
Section 1

Population

This section presents statistics on the growth, distribution, and characteristics of the U.S. population. The principal source of these data is the U.S. Census Bureau, which conducts a decennial census of population, a monthly population survey, a program of population estimates and projections, and a number of other periodic surveys relating to population characteristics. For a list of relevant publications, see the Guide to Sources of Statistics in Appendix I.

Decennial censuses—The U.S. Constitution provides for a census of the population every 10 years, primarily to establish a basis for apportionment of members of the House of Representatives among the states. For over a century after the first census in 1790, the census organization was a temporary one, created only for each decennial census. In 1902, the Census Bureau was established as a permanent federal agency, responsible for enumerating the population and also for compiling statistics on other population and housing characteristics.

Historically, the enumeration of the population has been a complete count. That is, an attempt is made to account for every person, for each person's residence, and for other characteristics (sex, age, family relationships, etc.). Since the 1940 census, in addition to the complete count information, some data have been obtained from representative samples of the population. In the 1990 and 2000 censuses, variable sampling rates were employed. For most of the country, 1 in every 6 households (about 17 percent) received the long form or sample questionnaire; in governmental units estimated to have fewer than 2,500 inhabitants, every other household (50 percent) received the sample questionnaire to enhance the reliability of sample data for small areas. Exact agreement is not to be expected between sample data and the 100-percent count. Sample data may be used with confidence where large

numbers are involved and assumed to indicate trends and relationships where small numbers are involved.

Current Population Survey (CPS)—This is a monthly nationwide survey of a scientifically selected sample representing the noninstitutional civilian population. The sample is located in 754 areas with coverage in every state and the District of Columbia and is subject to sampling error. At the present time, about 60,000 occupied households are eligible for interview every month; of these between 6 and 7 percent are, for various reasons, unavailable for interview.

While the primary purpose of the CPS is to obtain monthly statistics on the labor force, it also serves as a vehicle for inquiries on other subjects. Using CPS data, the Bureau issues a series of publications under the general title of *Current Population Reports*, which cover population characteristics (P20), consumer income (P60), special studies (P23), and other topics.

Estimates of population characteristics based on the CPS will not agree with the counts from the census because the CPS and the census use different procedures for collecting and processing the data for racial groups, the Hispanic population, and other topics. Caution should also be used when comparing estimates for various years because of the periodic introduction of changes into the CPS. Beginning in January 1994, a number of changes were introduced into the CPS that effect all data comparisons with prior years. These changes included the results of a major redesign of the survey questionnaire and collection methodology and the introduction of 1990 census population controls, adjusted for the estimated undercount. Beginning with the 2001 CPS Annual Demographic Supplement the independent estimates used as control totals for the CPS are based on civilian population benchmarks consistent with Census 2000. In March 2002, the sample size of the Annual Demographic Supplement was increased to approximately

78,000. In 2003 the name of the March supplement was changed to Annual Social and Economic Supplement. These changes in population controls had relatively little impact on derived measures such as means, medians, and percent distribution, but did have a significant impact on levels.

Population estimates and projections—Estimates of the United States population are derived by updating the resident population enumerated in Census 2000 with information on the components of population change: births, deaths, and net international migration. The April 1, 2000, population used in these estimates reflects modifications to the Census 2000 population as documented in the Count Question Resolution program.

Registered births and deaths are estimated from data supplied by the National Center for Health Statistics. The net international migration component in the population estimates includes: legal immigration to the United States, emigration of foreign born and native people from the United States, net movement between the United States and Puerto Rico, estimates of temporary migrants, and estimates of net residual foreign-born population, which include unauthorized migration.

For the first time, the estimates of the international migration component incorporated data available from the Census 2000 Supplementary Survey (C2SS) and the 2001 Supplementary Survey (SS01) along with estimates developed from the Demographic Analysis and Population Estimates (DAPE) project (See Deardorff and Blumerman, 2001, "Evaluation Components of International Migration: Estimates of the Foreign-Born Population by Migrant Status in 2000," Population Division Working Paper Series, No. 58).

Estimates for state and county areas are based on the same components of change data and sources as the national estimates with the addition of net internal migration. School enrollment statistics from state departments of education and parochial school systems, federal income tax returns from the Internal Revenue Service, group quarters data from the Federal-State Cooperative Program, and medicare data from the Centers of Medicare and Medicaid Services are also included.

The population by age for April 1, 1990, (shown in Table 11) reflects modifications to the 1990 census data counts. The review of detailed 1990 information indicated that respondents tended to report age as of the date of completion of the questionnaire, not as of April 1, 1990. In addition, there may have been a tendency for respondents to round up their age if they were close to having a birthday. A detailed explanation of the age modification procedure appears in 1990 Census of Population and Housing, Data Paper Listing CPH-L74.

Population estimates and projections are available on the Census Bureau Internet site <<http://www.census.gov>>. These estimates and projections are consistent with official decennial census figures with no adjustment for estimated net census coverage. However, the categories for these estimates and projections by race have been modified and are not comparable to the census race categories (see section below under "Race"). For details on methodology, see the sources cited below the individual tables.

Immigration—Immigration (migration to a country) is one component of international migration; the other component is emigration (migration *from* a country). In its simplest form, international migration is defined as any movement across a national border. In the United States, federal statistics on international migration are produced primarily by the U.S. Census Bureau and the Office of Immigration Statistics (located in the Department of Homeland Security).

The Census Bureau collects data used to estimate international migration through its decennial censuses and numerous surveys of the U.S. population. The Office of Immigration Statistics publishes immigration data in the *Yearbook of Immigration Statistics* and collects these data from several administrative records such as the Immigrant Visa and Alien Registration (OF-155, U.S. State Department) for new arrivals, and the Memorandum of Creation of Record of Lawful Permanent Residence (I-181, INS) for persons adjusting migrant status. Immigrants are aliens admitted for legal permanent residence in the United States. The category, immigrant, includes persons who may have entered the United States as nonimmigrants or refugees, but

who subsequently changed their status to that of a permanent resident. Nonresident aliens admitted to the United States for a temporary period are nonimmigrants. Refugees are considered nonimmigrants when initially admitted into the United States but are not included in nonimmigrant admission data. A refugee is an alien outside the United States who is unable or unwilling to return to his or her country of nationality because of persecution or a well-founded fear of persecution.

U.S. immigration law gives preferential immigration status to persons with a close family relationship with a U.S. citizen or legal permanent resident, persons with needed job skills, or persons who qualify as refugees. Immigration to the United States can be divided into two general categories: (1) those subject to the annual worldwide limitation and (2) those exempt from it. Numerical limits are imposed on visas issued and not on admissions. The maximum number of visas allowed to be issued under the preference categories in 2002 was 368,632—226,000 for family-sponsored immigrants and 142,632 for employment-based immigrants. There are nine categories among which the family-sponsored and employment-based immigrant visas are distributed, beginning in fiscal year 1992. Within the overall limitations the per-country limit for independent countries is set to 7 percent of the total family-sponsored and employment-based limits, while dependent areas are limited to 2 percent of the total. The 2002 limit allowed no more than 25,804 preference visas for any independent country and 7,373 for any dependency. Those exempt from the worldwide limitation include immediate relatives of U.S. citizens, refugees and asylees adjusting to permanent residence, and other various classes of special immigrants (see Table 6).

The Refugee Act of 1980 provides for a uniform admission procedure for refugees of all countries, based on the United Nations' definition of refugees. Authorized admission ceilings are set annually by the President in consultation with Congress. After 1 year of residence in the United States, refugees are eligible for immigrant status.

Metropolitan Areas—The United States Office of Management and Budget (OMB) defines metropolitan and micropolitan statistical areas according to published standards that are applied to Census Bureau data. The general concept of a metropolitan or micropolitan statistical area is that of a core area containing a substantial population nucleus, together with adjacent communities having a high degree of economic and social integration with that core. Currently defined metropolitan and micropolitan statistical areas are based on application of 2000 standards to 2000 decennial census data. The term “metropolitan area” (MA) was adopted in 1990 and referred collectively to metropolitan statistical areas (MSAs), consolidated metropolitan statistical areas (CMSAs), and primary metropolitan statistical areas (PMSAs). The term “core based statistical area” (CBSA) became effective in 2000 and refers collectively to metropolitan and micropolitan statistical areas. Over time, new statistical areas are created and the components of others change. Because of historical changes in geographic definitions, users must be cautious in comparing data for these statistical areas from different dates. For some purposes, comparisons of data for areas as defined at given dates may be appropriate; for other purposes, it may be preferable to maintain consistent area definitions. For descriptive details and a listing of titles and components of metropolitan and micropolitan areas, see Appendix II.

Urban and rural—For Census 2000, the Census Bureau classified as urban all territory, population, and housing units located within urbanized areas (UAs) and urban clusters (UCs). A UA consists of densely settled territory that contains 50,000 or more people, while a UC consists of densely settled territory with at least 2,500 people but fewer than 50,000 people. (UCs are a new type of geographic entity for Census 2000.) Prior to Census 2000—from the 1950 census through the 1990 census—the urban population consisted of all people living in UAs and most places outside of UAs with a census population of 2,500 or more.

UAs and UCs encompass territory that generally consists of:

- A cluster of one or more block groups or census blocks each of which has a population density of at least 1,000 people per square mile at the time.
- Surrounding block groups and census blocks each of which has a population density of at least 500 people per square mile at the time.
- Less densely settled blocks that form enclaves or indentations, or are used to connect discontinuous areas with qualifying densities.

They also may include an airport located adjacent to qualifying densely settled area if it has an annual enplanement (aircraft boarding) of at least 10,000 people.

“Rural” for Census 2000 consists of all territory, population, and housing units located outside of UAs and UCs. Prior to Census 2000, rural consisted of all territory, population, and housing outside of UAs and outside of other places designated as “urban.” For Census 2000, many more geographic entities, including metropolitan areas, counties, county subdivisions, and places, contain both urban and rural territory, population, and housing units.

Residence—In determining residence, the Census Bureau counts each person as an inhabitant of a usual place of residence (i.e., the place where one usually lives and sleeps most of the time). While this place is not necessarily a person’s legal residence or voting residence, the use of these different bases of classification would produce the same results in the vast majority of cases.

Race—For the 1990 census, the Census Bureau collected and published racial statistics as outlined in Statistical Policy Directive No. 15 issued by the U.S. Office of Management and Budget (OMB). This directive provided standards on ethnic and racial categories for statistical reporting to be used by all federal agencies. According to the directive, the basic racial categories were American Indian or Alaskan Native, Asian or Pacific Islander, Black, and White. (The directive identified Hispanic origin as an ethnicity.) The question on race for Census 2000 was different from the one for the 1990 census in

several ways. Most significantly, respondents were given the option of selecting one or more race categories to indicate their racial identities. Because of these changes, the Census 2000 data on race are not directly comparable with data from the 1990 census or earlier censuses. Caution must be used when interpreting changes in the racial composition of the U.S. population over time. Census 2000 adheres to the federal standards for collecting and presenting data on race and Hispanic origin as established by OMB in October 1997. Starting with Census 2000, the OMB requires federal agencies to use a minimum of five race categories: White, Black or African American, American Indian or Alaska Native, Asian, and Native Hawaiian or Other Pacific Islander. For respondents unable to identify with any of these five race categories, OMB approved and included a sixth category—“Some other race” on the Census 2000 questionnaire. The Census 2000 question on race included 15 separate response categories and three areas where respondents could write in a more specific race group. The response categories and write-in answers can be combined to create the five minimum OMB race categories plus “Some other race.” People who responded to the question on race by indicating only one race are referred to as the *race alone* population, or the group that reported only one race category. Six categories make up this population: White alone, Black or African American alone, American Indian and Alaska Native alone, Asian alone, Native Hawaiian and Other Pacific Island alone, and Some other race alone. Individuals who chose more than one of the six race categories are referred to as the *Two or more races* population, or as the group that reported more than one race. Additionally, respondents who reported one race together with those who reported the same race plus one or more other races are combined to create the *race alone or in combination* categories. For example, the *White alone or in combination group* consists of those respondents who reported White combined with one or more other race groups, such as “White and Black or African American,” or “White and Asian and American Indian and Alaska Native.” Another way to think of the group who reported White alone or in combination is

as the total number of people who identified entirely or partially as White. This group is also described as people who reported White, whether or not they reported any other race.

The *alone or in combination* categories are tallies of *responses* rather than *respondents*. That is, the alone or in combination categories are not mutually exclusive. Individuals who reported two races were counted in two separate and distinct alone or in combination race categories, while those who reported three races were counted in three categories, and so on. Consequently, the sum of all alone or in combination categories equals the number of races reported (i.e., responses) which exceeds the total population.

The concept of race, as used by the Census Bureau, reflects self-identification by people according to the race or races with which they most closely identify. These categories are sociopolitical constructs and should not be interpreted as being scientific or anthropological in nature. Furthermore, the race categories include both racial and national-origin groups.

Data for the population by race for April 1, 2000, (shown in Tables 13 through 15) are modified counts and are not comparable to Census 2000 race categories. These numbers were computed using Census 2000 data by race that had been modified to be consistent with the 1997 Office of Management and Budget's, "Revisions to the Standards for the Classification of Federal Data on Race and Ethnicity," (Federal Register Notice, Vol. 62, No 210, October 1997). A detailed explanation of the race modification procedure appears on the Census Web page, <http://eire.census.gov/popest/data/national/tables/files/mod_race.php>.

In the CPS and other household sample surveys in which data are obtained through personal interview, respondents are asked to classify their race as: (1) White; (2) Black, African American or Negro; (3) American Indian or Alaska Native; (4) Asian; (5) Native Hawaiian or Other Pacific Islander. Beginning January 2003, respondents were allowed to report more than one race to indicate their mixed racial heritage.

Hispanic population—The Census Bureau collected data on the Hispanic origin population in the 2000 census by using a self-identification question. Persons of Spanish/Hispanic origin are those who classified themselves in one of the specific Hispanic origin categories listed on the questionnaire— Mexican, Puerto Rican, Cuban, as well as those who indicated that they were of Other Spanish/Hispanic origin. Persons of Other Spanish/Hispanic origin are those whose origins are from Spain, the Spanish-speaking countries of Central or South America, or the Dominican Republic.

In the CPS information on Hispanic persons is gathered by using a self-identification question. Persons classify themselves in one of the Hispanic categories in response to the question: "What is the origin or descent of each person in this household?" Hispanic persons in the CPS are persons who report themselves as Mexican-American, Chicano, Mexican, Puerto Rican, Cuban, Central or South American (Spanish countries), or other Hispanic origin.

Traditional and current data collection and classification treat race and Hispanic origin as two separate and distinct concepts in accordance with guidelines from the OMB. Race and Hispanic origin are two separate concepts in the federal statistical system. People who are Hispanic may be of any race and people in each race group may be either Hispanic or Not Hispanic. Also, each person has two attributes, their race (or races) and whether or not they are Hispanic. The overlap of race and Hispanic origin is the main comparability issue. For example, Black Hispanics (Hispanic Blacks) are included in both the number of Blacks and in the number of Hispanics. For further information, see Census Web page, <<http://www.census.gov/population/www/socdemo/compraceho.html>>.

Foreign-born and native populations—The Census Bureau separates the U.S. resident population into two groups based on whether or not a person was a U.S. citizen at the time of birth. Anyone born in the United States or a U.S. Island Area (such as Puerto Rico) or born abroad to a U.S. citizen parent is a U.S. citizen at the time of birth and consequently included in the *native population*. The

term *foreign-born population* refers to anyone who is not a U.S. citizen at birth. This includes naturalized U.S. citizens, legal permanent resident aliens (immigrants), temporary migrants (such as students), humanitarian migrants (such as refugees), and people illegally present in the United States. The Census Bureau provides a variety of demographic, social, economic, geographic, and housing information on the foreign-born population in the United States. More information on the foreign-born population collected from censuses and surveys is available at the Foreign-Born Population page, <<http://www.census.gov/population/www/socdemo/foreign.html>>.

Mobility status—The U.S. population is classified according to mobility status on the basis of a comparison between the place of residence of each individual at the time of the survey or census and the place of residence at a specified earlier date. Nonmovers are all persons who were living in the same house or apartment at the end of the period as at the beginning of the period. Movers are all persons who were living in a different house or apartment at the end of the period than at the beginning of the period. Movers are further classified as to whether they were living in the same or different county, state, or region or were movers from abroad. Movers from abroad include all persons, either U.S. citizens or noncitizens, whose place of residence was outside the United States at the beginning of the period; that is, in Puerto Rico, another U.S. Island Area, or a foreign country.

Living arrangements—Living arrangements refer to residency in households or in group quarters. A “household” comprises all persons who occupy a “housing unit,” that is, a house, an apartment or other group of rooms, or a single room that constitutes “separate living quarters.” A household includes the related family members and all the unrelated persons, if any, such as lodgers, foster children, wards, or employees who share the housing unit. A person living alone or a group of unrelated persons sharing the same

housing unit is also counted as a household. See text, Section 20, Construction and Housing, for definition of housing unit.

All persons not living in housing units are classified as living in group quarters. These individuals may be institutionalized, e.g., under care or custody in juvenile facilities, jails, correctional centers, hospitals, or nursing homes; or they may be residents in noninstitutional group quarters such as college dormitories, group homes, or military barracks.

Householder—The householder is the person in whose name the home is owned or rented. If a home is owned or rented jointly by a married couple, either the husband or the wife may be listed first. Prior to 1980, the husband was always considered the householder in married-couple households.

Family—The term family refers to a group of two or more persons related by birth, marriage, or adoption and residing together in a household. A family includes among its members the householder.

Subfamily—A subfamily consists of a married couple and their children, if any, or one parent with one or more never-married children under 18 years old living in a household. Subfamilies are divided into “related” and “unrelated” subfamilies. A related subfamily is related to, but does not include, the householder. Members of a related subfamily are also members of the family with whom they live. The number of related subfamilies, therefore, is not included in the count of families. An unrelated subfamily may include persons such as guests, lodgers, or resident employees and their spouses and/or children; none of whom is related to the householder.

Married couple—A married couple is defined as a husband and wife living together in the same household, with or without children and other relatives.

Statistical reliability—For a discussion of statistical collection and estimation, sampling procedures, and measures of statistical reliability applicable to Census Bureau data, see Appendix III.

No. 1. Population and Area: 1790 to 2000

[Area figures represent area on indicated date including in some cases considerable areas not then organized or settled, and not covered by the census. Total area figures for 1790 to 1970 have been recalculated on the basis of the remeasurement of states and counties for the 1980 census, but not on the basis of the 1990 census. The land and water area figures for past censuses have not been adjusted and are not strictly comparable with the total area data for comparable dates because the land areas were derived from different base data, and these values are known to have changed with the construction of reservoirs, draining of lakes, etc. Density figures are based on land area measurements as reported in earlier censuses]

| Census date | Resident population | | | | Area (square miles) | | |
|----------------|--------------------------|------------------------------|--------------------------------|---------|------------------------|------------------------|----------------------|
| | Number | Per square mile of land area | Increase over preceding census | | Total | Land | Water ¹ |
| | | | Number | Percent | | | |
| 1790 (Aug. 2) | 3,929,214 | 4.5 | (X) | (X) | 891,364 | 864,746 | 24,065 |
| 1800 (Aug. 4) | 5,308,483 | 6.1 | 1,379,269 | 35.1 | 891,364 | 864,746 | 24,065 |
| 1810 (Aug. 6) | 7,239,881 | 4.3 | 1,931,398 | 36.4 | 1,722,685 | 1,681,828 | 34,175 |
| 1820 (Aug. 7) | 9,638,453 | 5.5 | 2,398,572 | 33.1 | 1,792,552 | 1,749,462 | 38,544 |
| 1830 (June 1) | 12,866,020 | 7.4 | 3,227,567 | 33.5 | 1,792,552 | 1,749,462 | 38,544 |
| 1840 (June 1) | 17,069,453 | 9.8 | 4,203,433 | 32.7 | 1,792,552 | 1,749,462 | 38,544 |
| 1850 (June 1) | 23,191,876 | 7.9 | 6,122,423 | 35.9 | 2,991,655 | 2,940,042 | 52,705 |
| 1860 (June 1) | 31,443,321 | 10.6 | 8,251,445 | 35.6 | 3,021,295 | 2,969,640 | 52,747 |
| 1870 (June 1) | ² 39,818,449 | ² 11.2 | 8,375,128 | 26.6 | 3,612,299 | 3,540,705 | 52,747 |
| 1880 (June 1) | 50,189,209 | 14.2 | 10,370,760 | 26.0 | 3,612,299 | 3,540,705 | 52,747 |
| 1890 (June 1) | 62,979,766 | 17.8 | 12,790,557 | 25.5 | 3,612,299 | 3,540,705 | 52,747 |
| 1900 (June 1) | 76,212,168 | 21.5 | 13,232,402 | 21.0 | 3,618,770 | 3,547,314 | 52,553 |
| 1910 (Apr. 15) | 92,228,496 | 26.0 | 16,016,328 | 21.0 | 3,618,770 | 3,547,045 | 52,822 |
| 1920 (Jan. 1) | 106,021,537 | 29.9 | 13,793,041 | 15.0 | 3,618,770 | 3,546,931 | 52,936 |
| 1930 (Apr. 1) | 123,202,624 | 34.7 | 17,181,087 | 16.2 | 3,618,770 | 3,551,608 | 45,259 |
| 1940 (Apr. 1) | 132,164,569 | 37.2 | 8,961,945 | 7.3 | 3,618,770 | 3,551,608 | 45,259 |
| 1950 (Apr. 1) | 151,325,798 | 42.6 | 19,161,229 | 14.5 | 3,618,770 | 3,552,206 | 63,005 |
| 1960 (Apr. 1) | 179,323,175 | 50.6 | 27,997,377 | 18.5 | 3,618,770 | 3,540,911 | 74,212 |
| 1970 (Apr. 1) | ³ 203,302,031 | ³ 57.5 | 23,978,856 | 13.4 | 3,618,770 | 3,536,855 | 78,444 |
| 1980 (Apr. 1) | ⁴ 226,542,199 | 64.0 | 23,240,168 | 11.4 | 3,618,770 | 3,539,289 | 79,481 |
| 1990 (Apr. 1) | ⁵ 248,718,302 | 70.3 | 22,176,103 | 9.8 | ⁶ 3,717,796 | ⁶ 3,536,278 | ⁶ 181,518 |
| 2000 (Apr. 1) | ⁷ 281,423,231 | 79.6 | 32,704,929 | 13.1 | 3,794,083 | 3,537,439 | 256,645 |

X Not applicable. ¹ Data for 1790 to 1980 cover inland water only. Data for 1990 comprise Great Lakes, inland, and coastal water. Data for 2000 comprise Great Lakes, inland, territorial and coastal water. ² Revised to include adjustments for underenumeration in southern states; unrevised number is 38,558,371 (10.9 per square mile). ³ Figures corrected after 1970 final reports were issued. ⁴ Total population count has been revised since the 1980 census publications. Numbers by age, race, Hispanic origin, and sex have not been corrected. ⁵ The April 1, 1990 census count includes count question resolution corrections processed through December 1997, and does not include adjustments for census coverage errors. ⁶ Data reflect corrections made after publication of the results. ⁷ Reflects modifications to the Census 2000 population as documented in the Count Question Resolution program.

Source: U.S. Census Bureau, *1990 Census of Population and Housing, Population and Housing Unit Counts (CPH-2)*; 1990 Census of Population and Housing Listing (1990 CPH-L-157); "Table NA-2003EST-01 - Monthly Population Estimates for the United States: April 1, 2000 to March 1, 2004"; published: 28 May 2004; <<http://eire.census.gov/popest/data/national/tables/NA-EST2003-01.php>>. Area data: 2000 Census of Population and Housing, *Summary Population and Housing Characteristics*, Series PHC-1; and unpublished data from TIGER (R).

No. 2. Population: 1960 to 2003

[In thousands; **excellent percent (180,671 represents 180,671,000). Estimates as of July 1.** Total population includes Armed Forces abroad; civilian population excludes Armed Forces. For basis of estimates, see text of this section]

| Year | Total | | Resident population | Civilian population | Year | Total | | Resident population | Civilian population |
|------|------------|-----------------------------|---------------------|---------------------|------|------------|-----------------------------|---------------------|---------------------|
| | Population | Percent change ¹ | | | | Population | Percent change ¹ | | |
| 1960 | 180,671 | 1.60 | 179,979 | 178,140 | 1982 | 232,188 | 0.97 | 231,664 | 229,995 |
| 1961 | 183,691 | 1.67 | 182,992 | 181,143 | 1983 | 234,307 | 0.91 | 233,792 | 232,097 |
| 1962 | 186,538 | 1.55 | 185,771 | 183,677 | 1984 | 236,348 | 0.87 | 235,825 | 234,110 |
| 1963 | 189,242 | 1.45 | 188,483 | 186,493 | 1985 | 238,466 | 0.90 | 237,924 | 236,219 |
| 1964 | 191,889 | 1.40 | 191,141 | 189,141 | 1986 | 240,651 | 0.92 | 240,133 | 238,412 |
| 1965 | 194,303 | 1.26 | 193,526 | 191,605 | 1987 | 242,804 | 0.89 | 242,289 | 240,550 |
| 1966 | 196,560 | 1.16 | 195,576 | 193,420 | 1988 | 245,021 | 0.91 | 244,499 | 242,817 |
| 1967 | 198,712 | 1.09 | 197,457 | 195,264 | 1989 | 247,342 | 0.95 | 246,919 | 245,131 |
| 1968 | 200,706 | 1.00 | 199,399 | 197,113 | 1990 | 250,132 | 1.13 | 249,623 | 247,983 |
| 1969 | 202,677 | 0.98 | 201,385 | 199,145 | 1991 | 253,493 | 1.34 | 252,981 | 251,370 |
| 1970 | 205,052 | 1.17 | 203,984 | 201,895 | 1992 | 256,894 | 1.34 | 256,514 | 254,929 |
| 1971 | 207,661 | 1.27 | 206,827 | 204,866 | 1993 | 260,255 | 1.31 | 259,919 | 258,446 |
| 1972 | 209,896 | 1.08 | 209,284 | 207,511 | 1994 | 263,436 | 1.22 | 263,126 | 261,714 |
| 1973 | 211,909 | 0.96 | 211,357 | 209,600 | 1995 | 266,557 | 1.18 | 266,278 | 264,927 |
| 1974 | 213,854 | 0.92 | 213,342 | 211,636 | 1996 | 269,667 | 1.17 | 269,394 | 268,108 |
| 1975 | 215,973 | 0.99 | 215,465 | 213,789 | 1997 | 272,912 | 1.20 | 272,647 | 271,394 |
| 1976 | 218,035 | 0.95 | 217,563 | 215,894 | 1998 | 276,115 | 1.17 | 275,854 | 274,633 |
| 1977 | 220,239 | 1.01 | 219,760 | 218,106 | 1999 | 279,295 | 1.15 | 279,040 | 277,841 |
| 1978 | 222,585 | 1.06 | 222,095 | 220,467 | 2000 | 282,388 | 1.11 | 282,178 | 280,954 |
| 1979 | 225,055 | 1.11 | 224,567 | 222,969 | 2001 | 285,321 | 1.04 | 285,094 | 283,879 |
| 1980 | 227,726 | 1.19 | 227,225 | 225,621 | 2002 | 288,205 | 1.01 | 287,974 | 286,728 |
| 1981 | 229,966 | 0.98 | 229,466 | 227,818 | 2003 | 291,049 | 0.99 | 290,810 | 289,558 |

¹ Percent change from immediate preceding year.

Source: U.S. Census Bureau, *Current Population Reports*, P25-802 and P25-1095; "Table CO-EST2001-12-00 - Time Series of Intercensal State Population Estimates: April 1, 1990 to April 1, 2000"; published 11 April 2002; <<http://eire.census.gov/popest/data/counties/tables/CO-EST2001-12/CO-EST2001-12-00.php>>; "Table NA-2003EST-01 - Monthly Population Estimates for the United States: April 1, 2000 to March 1, 2004"; published: 28 May 2004; <<http://eire.census.gov/popest/data/national/tables/NA-EST2003-01.php>>. and unpublished data.

No. 3. Resident Population Projections: 2004 to 2050

[292,801 represents 292,801,000. As of July 1. The projections are based on assumptions about future childbearing, mortality, and migration. The level of childbearing among women is assumed to remain close to present levels, with differences by race and Hispanic origin diminishing over time. Mortality is assumed to decline gradually with less variation by race and Hispanic origin than at present. International migration is assumed to vary over time and decrease generally relative to the size of the population]

| Year | Number (1,000) | Percent change ¹ | Year | Number (1,000) | Percent change ¹ | Year | Number (1,000) | Percent change ¹ |
|------|----------------|-----------------------------|------|----------------|-----------------------------|------|----------------|-----------------------------|
| 2004 | 292,801 | 0.9 | 2020 | 335,805 | 0.8 | 2036 | 380,716 | 0.7 |
| 2005 | 295,507 | 0.9 | 2021 | 338,490 | 0.8 | 2037 | 383,537 | 0.7 |
| 2006 | 298,217 | 0.9 | 2022 | 341,195 | 0.8 | 2038 | 386,348 | 0.7 |
| 2007 | 300,913 | 0.9 | 2023 | 343,921 | 0.8 | 2039 | 389,151 | 0.7 |
| 2008 | 303,598 | 0.9 | 2024 | 346,669 | 0.8 | 2040 | 391,946 | 0.7 |
| 2009 | 306,272 | 0.9 | 2025 | 349,439 | 0.8 | 2041 | 394,734 | 0.7 |
| 2010 | 308,936 | 0.9 | 2026 | 352,229 | 0.8 | 2042 | 397,519 | 0.7 |
| 2011 | 311,601 | 0.9 | 2027 | 355,035 | 0.8 | 2043 | 400,301 | 0.7 |
| 2012 | 314,281 | 0.9 | 2028 | 357,862 | 0.8 | 2044 | 403,081 | 0.7 |
| 2013 | 316,971 | 0.9 | 2029 | 360,711 | 0.8 | 2045 | 405,862 | 0.7 |
| 2014 | 319,668 | 0.9 | 2030 | 363,584 | 0.8 | 2046 | 408,646 | 0.7 |
| 2015 | 322,366 | 0.8 | 2031 | 366,466 | 0.8 | 2047 | 411,435 | 0.7 |
| 2016 | 325,063 | 0.8 | 2032 | 369,336 | 0.8 | 2048 | 414,230 | 0.7 |
| 2017 | 327,756 | 0.8 | 2033 | 372,196 | 0.8 | 2049 | 417,035 | 0.7 |
| 2018 | 330,444 | 0.8 | 2034 | 375,046 | 0.8 | 2050 | 419,854 | 0.7 |
| 2019 | 333,127 | 0.8 | 2035 | 377,886 | 0.8 | | | |

¹ Percent change from immediate preceding year. 2004, change from 2003.

Source: U.S. Census Bureau, International Data Base, Table 094; published: 10 October 2002; <<http://www.census.gov/ipc/www.idbprint.html>>.

No. 4. Components of Population Change: 2000 to 2003

[In thousands (281,423 represents 281,423,000), except as indicated. Resident population]

| Period | Population as of beginning of period | Net increase | | | Births | Deaths | Net international migration ² | Population as of end of period |
|-------------------------------|--------------------------------------|--------------|-----------------------|-------|--------|--------|--|--------------------------------|
| | | Total | Per-cent ¹ | | | | | |
| April 1, 2000 to July 1, 2000 | 281,423 | 755 | 0.3 | 989 | 561 | 326 | 282,178 | |
| July 1, 2000 to July 1, 2001 | 282,178 | 2,916 | 1.0 | 4,047 | 2,419 | 1,288 | 285,094 | |
| July 1, 2001 to July 1, 2002 | 285,094 | 2,880 | 1.0 | 4,023 | 2,432 | 1,290 | 287,974 | |
| July 1, 2002 to July 1, 2003 | 287,974 | 2,836 | 1.0 | 4,027 | 2,477 | 1,286 | 290,810 | |

¹ Percent of population at beginning of period. ² Includes legal migration, emigration, temporary migration, net movement from Puerto Rico, and net change in the residual foreign-born population (including unauthorized migration). Includes federal civilian movement.

Source: U.S. Census Bureau, "Table NA-EST2003-05 - Components of National Population Change: 2002 to 2003"; published 18 December 2003; <<http://eire.census.gov/popest/data/states/tables/NST-EST2003-05.php>>; "Table NA-EST2003-01 - Annual Population Estimates: 2000 to 2003"; published 18 December 2003; <<http://eire.census.gov/popest/data/states/tables/NST-EST2003-01.php>>; and "National and State population, population change, and estimated components of population change - downloadable dataset" <<http://eire.census.gov/popest/natstdataset.csv>>.

No. 5. Immigration: 1901 to 2002

[In thousands, except rate (8,795 represents 8,795,000). For fiscal years ending in year shown; see text, Section 8. For definition of immigrants, see text of this section. Data represent immigrants admitted. Rates based on Census Bureau estimates as of July 1 for resident population through 1929 and for total population thereafter (excluding Alaska and Hawaii prior to 1959)]

| Period | Number | Rate ¹ | Year | Number | Rate ¹ |
|--------------|--------|-------------------|------|--------|-------------------|
| 1901 to 1910 | 8,795 | 10.4 | 1990 | 1,536 | 6.1 |
| 1911 to 1920 | 5,736 | 5.7 | 1991 | 1,827 | 7.2 |
| 1921 to 1930 | 4,107 | 3.5 | 1992 | 974 | 3.8 |
| | | | 1993 | 904 | 3.5 |
| 1931 to 1940 | 528 | 0.4 | 1994 | 804 | 3.1 |
| 1941 to 1950 | 1,035 | 0.7 | 1995 | 720 | 2.7 |
| 1951 to 1960 | 2,515 | 1.5 | 1996 | 916 | 3.4 |
| | | | 1997 | 798 | 2.9 |
| 1961 to 1970 | 3,322 | 1.7 | 1998 | 654 | 2.4 |
| 1971 to 1980 | 4,493 | 2.1 | 1999 | 647 | 2.3 |
| | | | 2000 | 850 | 3.0 |
| 1981 to 1990 | 7,338 | 3.1 | 2001 | 1,064 | 3.7 |
| 1991 to 2000 | 9,095 | 3.4 | 2002 | 1,064 | 3.7 |

¹ Annual rate per 1,000 U.S. population. Rate computed by dividing sum of annual immigration totals by sum of annual U.S. population totals for same number of years.

Source: U.S. Dept. of Homeland Security, Office of Immigration Statistics, *2002 Yearbook of Immigration Statistics*. See also <<http://uscis.gov/graphics/shared/aboutus/statistics/ybpage.htm>>.

No. 6. Immigrants Admitted by Class of Admission: 1990 to 2002

[For fiscal year ending September 30. For definition of immigrants, see text of this section]

| Class of admission | 1990 | 1995 | 1999 | 2000 | 2001 | 2002 |
|---|------------------|----------------|----------------|----------------|------------------|------------------|
| Immigrants, total | 1,536,483 | 720,461 | 646,568 | 849,807 | 1,064,318 | 1,063,732 |
| New arrivals | 435,729 | 380,291 | 401,775 | 407,402 | 411,059 | 384,427 |
| Adjustments | 1,100,754 | 340,170 | 244,793 | 442,405 | 653,259 | 679,305 |
| Preference immigrants, total | 272,742 | 323,458 | 273,700 | 342,304 | 411,338 | 362,037 |
| Family-sponsored immigrants, total | 214,550 | 238,122 | 216,883 | 235,280 | 232,143 | 187,069 |
| Unmarried sons/daughters of U.S. citizens and their children | 15,861 | 15,182 | 22,392 | 27,707 | 27,098 | 23,567 |
| Spouses, unmarried sons/daughters of alien residents, and their children | 107,686 | 144,535 | 108,007 | 124,595 | 112,260 | 84,860 |
| Married sons/daughters of U.S. citizens | 26,751 | 20,876 | 24,040 | 22,833 | 24,878 | 21,072 |
| Brothers or sisters of U.S. citizens ¹ | 64,252 | 57,529 | 62,444 | 60,145 | 67,907 | 57,570 |
| Employment-based immigrants, total | 58,192 | 85,336 | 56,817 | 107,024 | 179,195 | 174,968 |
| Priority workers ¹ | (X) | 17,339 | 14,898 | 27,706 | 41,801 | 34,452 |
| Professionals with advanced degrees ¹ | (X) | 10,475 | 8,581 | 20,304 | 42,620 | 44,468 |
| Skilled workers, professionals, unskilled workers ¹ | (X) | 50,245 | 27,966 | 49,736 | 86,058 | 88,555 |
| Special immigrants ¹ | 4,463 | 6,737 | 5,086 | 9,052 | 8,523 | 7,344 |
| Employment creation ¹ | (X) | 540 | 286 | 226 | 193 | 149 |
| Professional or highly skilled immigrants ^{1,2} | 26,546 | (X) | (X) | (X) | (X) | (X) |
| Needed skilled or unskilled workers ^{1,2} | 27,183 | (X) | (X) | (X) | (X) | (X) |
| Immediate relatives | 231,680 | 220,360 | 258,584 | 347,870 | 443,035 | 485,960 |
| Spouses of U.S. citizens | 125,426 | 123,238 | 127,988 | 197,525 | 270,545 | 294,798 |
| Children of U.S. citizens | 46,065 | 48,740 | 69,113 | 82,726 | 91,526 | 97,099 |
| Orphans | 7,088 | 9,384 | 16,037 | 18,120 | 19,087 | 21,100 |
| Parents of U.S. citizens | 60,189 | 48,382 | 61,483 | 67,619 | 80,964 | 94,063 |
| Refugees and asylees | 97,364 | 114,664 | 42,852 | 65,941 | 108,506 | 126,084 |
| Refugee adjustments | 92,427 | 106,827 | 39,495 | 59,083 | 97,305 | 115,832 |
| Asylee adjustments | 4,937 | 7,837 | 3,357 | 6,858 | 11,201 | 10,252 |
| Immigration Reform and Control Act of 1986 legalization adjustments | 880,372 | 4,267 | 8 | 421 | 263 | 55 |
| Other immigrants | 54,325 | 57,712 | 71,424 | 93,271 | 101,176 | 89,596 |
| Diversity Programs ³ | 29,161 | 47,245 | 47,571 | 50,945 | 42,015 | 42,829 |
| Amerasians (P.L. 100-202) ⁴ | 13,059 | 939 | 239 | 943 | 376 | 348 |
| Children born abroad to alien residents | 2,410 | 1,894 | 978 | 1,009 | 929 | 788 |
| Legalization dependents ⁵ | (X) | 277 | - | 55 | 37 | 57 |
| Nicaragua Adjustment and Central American Relief Sec. 202 entrants (P.L. 105-100) | (X) | (X) | 11,267 | 23,641 | 18,926 | 9,495 |
| Cancellation of removal ⁶ | 889 | 3,168 | 9,032 | 12,349 | 22,506 | 23,827 |
| Other | 8,806 | 4,189 | 2,337 | 4,329 | 16,387 | 12,252 |

- Represents zero. X Not applicable. ¹ Includes spouses and children. ² Category was eliminated in 1992 by the Immigration Act of 1990. ³ Includes categories of immigrants admitted under three laws intended to diversify immigration: P.L. 99-603, P.L. 100-658, and P.L. 101-649. ⁴ Under Public Law 100-202, Amerasians are aliens born in Vietnam between January 1, 1962, and January 1, 1976, who were fathered by U.S. citizens. ⁵ Spouses and children of persons granted permanent resident status under provisions of the Immigration Reform and Control Act of 1986. ⁶ Was suspension of deportation prior to April 1, 1997.

Source: U.S. Dept. of Homeland Security, Office of Immigration Statistics, *2002 Yearbook of Immigration Statistics*. See also <<http://uscis.gov/graphics/shared/aboutus/statistics/ybpage.htm>>.

No. 7. Estimated Unauthorized Immigrants by Selected States and Countries of Origin: 2000

[In thousands (7,000 represents 7,000,000). As of January. Unauthorized immigrants refer to foreign-born persons who entered without inspection or who violated the terms of a temporary admission and who have not acquired legal permanent resident status or gained temporary protection against removal by applying for an immigration benefit. The estimates were derived using the residual technique: the legally resident population was estimated and then subtracted from the census-based foreign-born population, leaving estimated unauthorized residents as a residual. The estimates rely primarily on data from two sources: 1) annual INS statistics (immigrants admitted, deportable aliens removed, and nonimmigrant residents admitted); and 2) data for the foreign-born population from the 2000 Census. Estimates were derived separately for: (1) unauthorized residents who entered the United States in the 1990s; and (2) those who entered before 1990 and still lived here illegally in January 2000]

| State | Number | Country | Number |
|---|--------------|------------------------------------|--------------|
| United States, total¹ | 7,000 | Total¹ | 7,000 |
| California | 2,209 | Mexico | 4,808 |
| Texas | 1,041 | El Salvador | 189 |
| New York | 489 | Guatemala | 144 |
| Illinois | 432 | Colombia | 141 |
| Florida | 337 | Honduras | 2138 |
| Arizona | 283 | China | 115 |
| Georgia | 228 | Ecuador | 108 |
| New Jersey | 221 | Dominican Republic | 91 |
| North Carolina | 206 | Philippines | 85 |
| Colorado | 144 | Brazil | 77 |
| Washington | 136 | Haiti | 76 |
| Virginia | 103 | India | 70 |
| Nevada | 101 | Peru | 61 |
| Oregon | 90 | Korea | 55 |
| Massachusetts | 87 | Canada | 47 |

¹ Includes other states and countries not shown separately. ² Includes 105,000 Hondurans granted temporary protected status in December 1998.

Source: U.S. Dept. of Homeland Security, Office of Immigration Statistics, *2002 Yearbook of Immigration Statistics*. See also <<http://uscis.gov/graphics/shared/aboutus/statistics/ybpage.htm>>.

No. 8. Immigrants by Country of Birth: 1981 to 2002

[In thousands (7,338.1 represents 7,338,100). For fiscal years ending Sept. 30. For definition of immigrants, see text of this section]

| Country of birth | 1981-1990, total | 1991-2000, total | 2001 | 2002 | Country of birth | 1981-1990, total | 1991-2000, total | 2001 | 2002 |
|--------------------------------------|--------------------|--------------------|----------------|----------------|---|------------------|------------------|--------------|--------------|
| All countries | 7,338.1 | 9,095.4 | 1,064.3 | 1,063.7 | Taiwan | (⁴) | 106.4 | 12.2 | 9.8 |
| Europe ¹ | 705.6 | 1,311.4 | 175.4 | 174.2 | Thailand | 64.4 | 48.4 | 4.3 | 4.2 |
| Armenia | (X) | 226.6 | 1.8 | 1.8 | Turkey | 20.9 | 28.3 | 3.2 | 3.4 |
| Belarus | (X) | 229.0 | 2.9 | 2.9 | Vietnam | 401.4 | 421.1 | 35.5 | 33.6 |
| Bosnia and Herzegovina | (X) | ² 39.1 | 23.6 | 25.4 | Africa ¹ | 192.3 | 383.0 | 53.9 | 60.3 |
| France | 23.1 | 27.5 | 4.6 | 3.8 | Egypt | 31.4 | 46.7 | 5.2 | 4.9 |
| Germany | 70.1 | 67.7 | 9.9 | 9.0 | Ethiopia | 27.2 | 49.3 | 5.1 | 7.6 |
| Greece | 29.1 | 13.6 | 1.2 | 1.0 | Ghana | 14.9 | 35.6 | 4.0 | 4.3 |
| Ireland | 32.8 | 59.0 | 1.5 | 1.4 | Nigeria | 35.3 | 67.3 | 8.3 | 8.1 |
| Italy | 32.9 | 22.6 | 3.1 | 2.6 | South Africa | 15.7 | 22.6 | 4.1 | 3.9 |
| Poland | 97.4 | 169.6 | 11.8 | 12.7 | Oceania | (NA) | 48.0 | 6.1 | 5.6 |
| Portugal | 40.0 | 22.8 | 1.7 | 1.3 | North America ¹ | 3,125.0 | 3,917.4 | 407.9 | 404.4 |
| Romania | 38.9 | 57.5 | 6.6 | 4.9 | Canada | 119.2 | 137.6 | 21.9 | 19.5 |
| Russia | (X) | ² 128.0 | 20.4 | 20.8 | Mexico | 1,653.3 | 2,251.4 | 206.4 | 219.4 |
| Soviet Union ³ | 84.0 | 103.9 | 2.7 | 2.4 | Caribbean ¹ | 892.7 | 996.1 | 103.5 | 96.5 |
| Ukraine | (X) | ² 141.3 | 21.0 | 21.2 | Cuba | 159.2 | 180.9 | 27.7 | 28.3 |
| United Kingdom | 142.1 | 135.8 | 18.4 | 16.4 | Dominican Republic | 251.8 | 340.9 | 21.3 | 22.6 |
| Yugoslavia ⁴ | 19.2 | 25.9 | 6.2 | 10.4 | Haiti | 140.2 | 181.8 | 27.1 | 20.3 |
| Asia | 2,817.4 | 2,892.2 | 349.8 | 342.1 | Jamaica | 213.8 | 173.5 | 15.4 | 14.9 |
| Afghanistan | 26.6 | 17.4 | 1.2 | 1.8 | Trinidad and Tobago | 39.5 | 63.3 | 6.7 | 5.8 |
| Bangladesh | 15.2 | 66.0 | 7.2 | 5.5 | Central America ¹ | 458.7 | 531.8 | 75.9 | 69.0 |
| Cambodia | 116.6 | 18.5 | 2.5 | 2.8 | El Salvador | 214.6 | 217.4 | 31.3 | 31.2 |
| China | ⁴ 388.8 | 424.6 | 56.4 | 61.3 | Guatemala | 87.9 | 103.1 | 13.6 | 16.2 |
| Hong Kong | 63.0 | 74.0 | 8.3 | 6.1 | Honduras | 49.5 | 66.8 | 6.6 | 6.5 |
| India | 261.9 | 383.3 | 70.3 | 71.1 | Nicaragua | 44.1 | 97.7 | 19.9 | 10.9 |
| Iran | 154.8 | 112.6 | 10.5 | 13.0 | Panama | 29.0 | 24.0 | 1.9 | 1.7 |
| Iraq | 19.6 | 40.7 | 5.0 | 5.2 | South America ¹ | 455.9 | 539.9 | 68.9 | 74.5 |
| Israel | 36.3 | 32.0 | 3.8 | 3.9 | Argentina | 25.7 | 24.3 | 3.3 | 3.7 |
| Japan | 43.2 | 61.5 | 9.6 | 8.3 | Brazil | 23.7 | 52.3 | 9.5 | 9.5 |
| Jordan | 32.6 | 39.7 | 4.6 | 4.0 | Chile | 23.4 | 16.9 | 1.9 | 1.9 |
| Korea | 338.8 | 171.3 | 20.7 | 21.0 | Colombia | 124.4 | 131.0 | 16.7 | 18.8 |
| Laos | 145.6 | 43.6 | 1.4 | 1.3 | Ecuador | 56.0 | 76.4 | 9.7 | 10.6 |
| Lebanon | 41.6 | 43.5 | 4.6 | 4.0 | Guyana | 95.4 | 73.9 | 8.3 | 10.0 |
| Pakistan | 61.3 | 124.6 | 16.4 | 13.7 | Peru | 64.4 | 105.7 | 11.1 | 12.0 |
| Philippines | 495.3 | 505.6 | 53.2 | 51.3 | Venezuela | 17.9 | 29.9 | 5.2 | 5.3 |
| Syria | 20.6 | 26.1 | 3.4 | 2.6 | | | | | |

NA Not available. X Not applicable. ¹ Includes countries not shown separately. ² Covers years 1992-2000. ³ Prior to 1992, data include independent republics; beginning in 1992, data are for unknown republic only. ⁴ Data for Taiwan included with China.

Source: U.S. Dept. of Homeland Security, Office of Immigration Statistics, *2002 Yearbook of Immigration Statistics*. See also <<http://uscis.gov/graphics/shared/aboutus/statistics/ybpage.htm>>.

No. 9. Immigrants Admitted as Permanent Residents Under Refugee Acts by Country of Birth: 1991 to 2002

[For fiscal years ending September 30]

| Country of birth | 1991-2000, total | 2001 | 2002 | Country of birth | 1991-2000, total | 2001 | 2002 |
|--------------------------------------|----------------------|----------------|----------------|---|------------------|---------------|---------------|
| Total ¹ | 1,021,266 | 108,506 | 126,084 | Afghanistan | 9,725 | 257 | 1,044 |
| Europe ¹ | 426,565 | 55,825 | 62,911 | Cambodia | 6,388 | 75 | 47 |
| Albania | 3,255 | 114 | 170 | China ⁴ | 7,608 | 813 | 695 |
| Azerbaijan | ² 12,072 | 476 | 497 | India | 2,544 | 942 | 1,558 |
| Belarus | ² 24,581 | 1,548 | 1,446 | Iran | 24,313 | 1,364 | 4,806 |
| Bosnia and Herzegovina | ² 37,591 | 23,303 | 25,033 | Iraq | 22,557 | 3,060 | 3,434 |
| Croatia | 1,807 | 2,337 | 3,315 | Laos | 37,265 | 520 | 374 |
| Georgia | 2,593 | 178 | 174 | Thailand | 22,759 | 653 | 498 |
| Germany | 1,309 | 1,345 | 1,889 | Vietnam | 206,857 | 10,351 | 6,926 |
| Kazakhstan | 4,269 | 659 | 648 | Africa ¹ | 51,649 | 6,906 | 13,454 |
| Latvia | 2,757 | 175 | 154 | Ethiopia ⁵ | 17,865 | 881 | 1,897 |
| Moldova | ² 11,717 | 1,322 | 1,336 | Liberia | 3,839 | 976 | 1,680 |
| Poland | 7,500 | 71 | 54 | Somalia | 16,837 | 2,484 | 4,084 |
| Romania | 15,708 | 119 | 85 | Sudan | 5,191 | 593 | 1,987 |
| Russia | 60,404 | 4,758 | 5,089 | Oceania | 291 | 19 | 33 |
| Soviet Union ³ | 90,533 | 1,621 | 1,508 | North America ¹ | 185,333 | 24,696 | 26,807 |
| Tajikistan | 2,546 | 100 | 53 | Cuba | 144,612 | 22,687 | 24,893 |
| Ukraine | ² 109,739 | 11,130 | 10,601 | Haiti | 9,364 | 735 | 769 |
| Uzbekistan | ² 19,539 | 1,099 | 1,038 | El Salvador | 4,073 | 195 | 187 |
| Yugoslavia ³ | 6,274 | 4,190 | 8,556 | Nicaragua | 22,486 | 350 | 281 |
| Asia ¹ | 351,347 | 19,992 | 21,414 | South America ¹ | 5,857 | 936 | 1,222 |
| | | | | Peru | 2,507 | 399 | 402 |

¹ Includes other countries and unknown, not shown separately. ² Covers years 1992-2000. ³ Prior to 1992, data include independent republics; beginning in 1992, data are for unknown republic only. ⁴ Includes Taiwan. ⁵ Prior to 1993, data include Eritrea.

Source: U.S. Dept. of Homeland Security, Office of Immigration Statistics, *2002 Yearbook of Immigration Statistics*. See also <<http://uscis.gov/graphics/shared/aboutus/statistics/ybpage.htm>>.

No. 10. Immigrants Admitted by State and Leading Country of Birth: 2002

[For year ending September 30. For definition of immigrants, see text of this section]

| State and other area | Immigrants Admitted | | | | | | | | |
|------------------------------------|---------------------|----------------|---------------|---------------|---------------|---------------|---------------|---------------|------------------------|
| | Total ¹ | Mexico | India | China | Philippines | Vietnam | El Salvador | Cuba | Bosnia and Herzegovina |
| Total | 1,063,732 | 219,380 | 71,105 | 61,282 | 51,308 | 33,627 | 31,168 | 28,272 | 25,373 |
| Alabama | 2,570 | 396 | 215 | 212 | 110 | 103 | 10 | 23 | 43 |
| Alaska | 1,564 | 99 | 16 | 66 | 462 | 17 | 26 | 2 | 4 |
| Arizona | 17,719 | 8,415 | 651 | 519 | 425 | 356 | 127 | 183 | 1,189 |
| Arkansas | 2,535 | 1,163 | 200 | 92 | 58 | 92 | 148 | 3 | 5 |
| California | 291,216 | 105,699 | 18,265 | 19,494 | 21,971 | 13,126 | 13,497 | 548 | 901 |
| Colorado | 12,060 | 3,808 | 606 | 703 | 225 | 468 | 119 | 14 | 390 |
| Connecticut | 11,243 | 276 | 968 | 577 | 315 | 234 | 67 | 34 | 621 |
| Delaware | 1,862 | 135 | 324 | 119 | 106 | 17 | 12 | 7 | 2 |
| District of Columbia | 2,723 | 29 | 115 | 148 | 180 | 46 | 521 | 3 | 16 |
| Florida | 90,819 | 3,822 | 1,652 | 1,022 | 1,897 | 887 | 665 | 22,262 | 2,074 |
| Georgia | 20,555 | 3,008 | 1,616 | 758 | 408 | 1,191 | 175 | 129 | 1,494 |
| Hawaii | 5,503 | 67 | 14 | 538 | 2,800 | 210 | 1 | 1 | 1 |
| Idaho | 2,236 | 678 | 66 | 161 | 40 | 39 | 4 | - | 370 |
| Illinois | 47,235 | 11,461 | 5,197 | 2,768 | 2,451 | 594 | 266 | 128 | 1,926 |
| Indiana | 6,853 | 1,465 | 531 | 494 | 216 | 140 | 101 | 11 | 380 |
| Iowa | 5,591 | 1,005 | 211 | 186 | 154 | 293 | 74 | 5 | 1,658 |
| Kansas | 4,508 | 1,650 | 334 | 310 | 139 | 283 | 100 | 9 | 75 |
| Kentucky | 4,681 | 441 | 275 | 207 | 121 | 101 | 23 | 506 | 840 |
| Louisiana | 3,199 | 197 | 195 | 190 | 86 | 379 | 25 | 90 | 67 |
| Maine | 1,269 | 6 | 44 | 89 | 83 | 42 | 11 | 2 | 56 |
| Maryland | 23,751 | 616 | 1,785 | 1,755 | 1,209 | 467 | 1,514 | 43 | 138 |
| Massachusetts | 31,615 | 284 | 2,323 | 2,780 | 441 | 1,471 | 866 | 92 | 427 |
| Michigan | 21,787 | 1,325 | 2,756 | 1,448 | 560 | 396 | 34 | 305 | 1,667 |
| Minnesota | 13,522 | 756 | 1,001 | 704 | 399 | 601 | 132 | 21 | 442 |
| Mississippi | 1,155 | 182 | 98 | 91 | 78 | 74 | 5 | 16 | 7 |
| Missouri | 8,610 | 838 | 484 | 554 | 271 | 339 | 62 | 54 | 1,828 |
| Montana | 422 | 24 | 9 | 29 | 24 | 7 | - | 1 | - |
| Nebraska | 3,657 | 1,352 | 175 | 128 | 58 | 210 | 75 | 11 | 174 |
| Nevada | 9,499 | 3,452 | 167 | 317 | 1,186 | 142 | 474 | 491 | 179 |
| New Hampshire | 3,009 | 73 | 304 | 219 | 118 | 53 | 9 | 2 | 345 |
| New Jersey | 57,721 | 1,209 | 9,683 | 2,966 | 3,111 | 557 | 933 | 1,274 | 293 |
| New Mexico | 3,399 | 1,988 | 86 | 124 | 96 | 117 | 19 | 96 | 13 |
| New York | 114,827 | 2,250 | 4,728 | 9,872 | 2,319 | 760 | 5,123 | 449 | 1,483 |
| North Carolina | 12,910 | 2,247 | 1,005 | 612 | 456 | 615 | 245 | 74 | 460 |
| North Dakota | 776 | 6 | 8 | 15 | 18 | 7 | - | 1 | 210 |
| Ohio | 13,875 | 543 | 1,734 | 1,100 | 372 | 359 | 29 | 16 | 828 |
| Oklahoma | 4,229 | 1,524 | 261 | 145 | 148 | 310 | 25 | 6 | 17 |
| Oregon | 12,125 | 3,111 | 523 | 795 | 361 | 651 | 74 | 251 | 211 |
| Pennsylvania | 19,473 | 883 | 2,473 | 1,650 | 482 | 957 | 54 | 108 | 737 |
| Rhode Island | 3,067 | 65 | 64 | 118 | 57 | 30 | 61 | 5 | 6 |
| South Carolina | 2,966 | 288 | 310 | 188 | 157 | 116 | 13 | 14 | 12 |
| South Dakota | 902 | 59 | 41 | 49 | 22 | 13 | 7 | 2 | 96 |
| Tennessee | 5,694 | 791 | 426 | 308 | 219 | 249 | 43 | 87 | 211 |
| Texas | 88,365 | 44,694 | 4,294 | 2,561 | 2,258 | 3,704 | 3,289 | 660 | 1,041 |
| Utah | 4,889 | 1,288 | 102 | 207 | 99 | 146 | 71 | 6 | 643 |
| Vermont | 1,007 | 9 | 45 | 67 | 19 | 41 | 1 | - | 269 |
| Virginia | 25,411 | 749 | 2,928 | 1,527 | 1,247 | 1,017 | 1,878 | 88 | 532 |
| Washington | 25,704 | 3,650 | 1,108 | 1,586 | 1,573 | 1,499 | 131 | 10 | 659 |
| West Virginia | 636 | 31 | 89 | 65 | 50 | 7 | 3 | - | - |
| Wisconsin | 6,498 | 1,123 | 568 | 452 | 185 | 84 | 14 | 14 | 333 |
| Wyoming | 281 | 80 | 7 | 26 | 8 | 1 | - | - | - |
| Guam | 1,698 | - | 7 | 59 | 1,351 | 4 | - | - | - |
| Northern Mariana Islands | 138 | - | - | 23 | 74 | - | - | - | - |
| Puerto Rico | 3,071 | 67 | - | 86 | 11 | 2 | 12 | 112 | - |
| Virgin Islands | 994 | 2 | 18 | 2 | 2 | 1 | - | 3 | - |
| Armed Services posts | 100 | 1 | - | 1 | 21 | 2 | - | - | - |
| Unknown | 8 | - | - | - | 1 | - | - | - | - |

- Represents zero. ¹ Includes other countries, not shown separately.

Source: U.S. Dept. of Homeland Security, Office of Immigration Statistics, *2002 Yearbook of Immigration Statistics*. See also <<http://uscis.gov/graphics/shared/aboutus/statistics/ybpage.htm>>.

No. 11. Resident Population by Age and Sex: 1980 to 2003

[In thousands, except as indicated (226,546 represents 226,546,000). 1980, 1990, and 2000 data are enumerated population as of April 1; data for other years are estimated population as of July 1. Excludes Armed Forces overseas. For definition of median, see Guide to Tabular Presentation]

| Age group | 1980 ¹ | | | 1990 ² | | | 1995, total | 1996, total | 1997, total | 1998, total | 1999, total | 2000 | | | 2001, total | 2002, total | 2003 | | |
|------------------------------|-------------------|----------------|----------------|-------------------|----------------|----------------|----------------|----------------|----------------|----------------|----------------|----------------|----------------|----------------|----------------|----------------|----------------|----------------|----------------|
| | Total | Male | Female | Total | Male | Female | | | | | | Total | Male | Female | | | Total | Male | Female |
| Total | 226,546 | 110,053 | 116,493 | 248,791 | 121,284 | 127,507 | 266,278 | 269,394 | 272,647 | 275,854 | 279,040 | 281,422 | 138,054 | 143,368 | 285,094 | 287,974 | 290,810 | 143,037 | 147,773 |
| Under 5 years | 16,348 | 8,362 | 7,986 | 18,765 | 9,603 | 9,162 | 19,627 | 19,408 | 19,233 | 19,145 | 19,136 | 19,176 | 9,811 | 9,365 | 19,364 | 19,576 | 19,769 | 10,105 | 9,664 |
| 5 to 9 years | 16,700 | 8,539 | 8,161 | 18,042 | 9,236 | 8,806 | 19,438 | 19,861 | 20,254 | 20,510 | 20,606 | 20,550 | 10,523 | 10,026 | 20,238 | 19,960 | 19,775 | 10,120 | 9,655 |
| 10 to 14 years | 18,242 | 9,316 | 8,926 | 17,067 | 8,742 | 8,325 | 19,207 | 19,435 | 19,601 | 19,825 | 20,213 | 20,528 | 10,520 | 10,008 | 20,882 | 21,094 | 21,193 | 10,857 | 10,337 |
| 15 to 19 years | 21,168 | 10,755 | 10,413 | 17,893 | 9,178 | 8,714 | 18,374 | 18,920 | 19,398 | 19,840 | 20,085 | 20,220 | 10,391 | 9,829 | 20,262 | 20,348 | 20,477 | 10,519 | 9,959 |
| 20 to 24 years | 21,319 | 10,663 | 10,655 | 19,143 | 9,749 | 9,394 | 18,300 | 17,877 | 17,910 | 18,167 | 18,591 | 18,964 | 9,688 | 9,276 | 19,777 | 20,330 | 20,728 | 10,664 | 10,064 |
| 25 to 29 years | 19,521 | 9,705 | 9,816 | 21,336 | 10,708 | 10,629 | 19,680 | 19,864 | 19,899 | 19,804 | 19,575 | 19,381 | 9,799 | 9,583 | 18,969 | 18,902 | 19,168 | 9,773 | 9,395 |
| 30 to 34 years | 17,561 | 8,677 | 8,884 | 21,838 | 10,866 | 10,973 | 22,372 | 21,945 | 21,446 | 20,953 | 20,603 | 20,510 | 10,322 | 10,189 | 20,714 | 20,813 | 20,705 | 10,450 | 10,255 |
| 35 to 39 years | 13,965 | 6,862 | 7,104 | 19,851 | 9,837 | 10,014 | 22,492 | 22,786 | 22,904 | 22,926 | 22,883 | 22,707 | 11,319 | 11,388 | 22,259 | 21,806 | 21,408 | 10,727 | 10,681 |
| 40 to 44 years | 11,669 | 5,708 | 5,961 | 17,593 | 8,679 | 8,914 | 20,219 | 20,766 | 21,325 | 21,822 | 22,194 | 22,442 | 11,129 | 11,313 | 22,791 | 22,942 | 22,963 | 11,407 | 11,555 |
| 45 to 49 years | 11,090 | 5,388 | 5,702 | 13,747 | 6,741 | 7,006 | 17,624 | 18,611 | 18,687 | 19,114 | 19,654 | 20,092 | 9,890 | 10,203 | 20,779 | 21,264 | 21,761 | 10,731 | 11,030 |
| 50 to 54 years | 11,710 | 5,621 | 6,089 | 11,315 | 5,494 | 5,821 | 13,856 | 14,189 | 15,491 | 16,118 | 16,924 | 17,586 | 8,608 | 8,978 | 18,421 | 18,765 | 19,043 | 9,313 | 9,731 |
| 55 to 59 years | 11,615 | 5,482 | 6,133 | 10,489 | 5,009 | 5,480 | 11,182 | 11,481 | 11,905 | 12,589 | 13,085 | 13,469 | 6,509 | 6,961 | 14,188 | 14,973 | 15,794 | 7,661 | 8,133 |
| 60 to 64 years | 10,088 | 4,670 | 5,418 | 10,627 | 4,947 | 5,679 | 10,138 | 10,109 | 10,194 | 10,422 | 10,693 | 10,805 | 5,137 | 5,669 | 11,112 | 11,596 | 12,106 | 5,764 | 6,342 |
| 65 to 74 years | 15,581 | 6,757 | 8,824 | 18,048 | 7,908 | 10,140 | 18,866 | 18,824 | 18,684 | 18,570 | 18,419 | 18,391 | 8,303 | 10,088 | 18,329 | 18,293 | 18,337 | 8,349 | 9,988 |
| 75 to 84 years | 7,729 | 2,867 | 4,862 | 10,014 | 3,745 | 6,268 | 11,222 | 11,524 | 11,812 | 12,016 | 12,225 | 12,361 | 4,879 | 7,482 | 12,579 | 12,744 | 12,869 | 5,154 | 7,714 |
| 85 years and over | 2,240 | 682 | 1,559 | 3,022 | 841 | 2,181 | 3,681 | 3,795 | 3,905 | 4,033 | 4,154 | 4,240 | 1,227 | 3,013 | 4,430 | 4,570 | 4,713 | 1,445 | 3,269 |
| 5 to 13 years | 31,159 | 15,923 | 15,237 | 31,839 | 16,301 | 15,538 | 34,825 | 35,375 | 35,915 | 36,454 | 36,804 | 37,025 | 18,964 | 18,061 | 37,059 | 36,952 | 36,752 | 18,816 | 17,936 |
| 14 to 17 years | 16,247 | 8,298 | 7,950 | 13,345 | 6,860 | 6,485 | 15,013 | 15,443 | 15,769 | 15,829 | 16,007 | 16,093 | 8,285 | 7,808 | 16,181 | 16,319 | 16,522 | 8,469 | 8,053 |
| 18 to 24 years | 30,022 | 15,054 | 14,969 | 26,961 | 13,744 | 13,217 | 25,482 | 25,275 | 25,479 | 26,059 | 26,685 | 27,143 | 13,874 | 13,270 | 27,919 | 28,461 | 28,900 | 14,875 | 14,025 |
| 18 years and over | 162,791 | 77,473 | 85,321 | 184,841 | 88,519 | 96,322 | 196,814 | 199,169 | 201,730 | 204,426 | 207,094 | 209,128 | 100,994 | 108,134 | 212,490 | 215,127 | 217,766 | 105,647 | 112,119 |
| 55 years and over | 47,253 | 20,458 | 26,796 | 52,200 | 22,450 | 29,748 | 55,089 | 55,733 | 56,501 | 57,630 | 58,576 | 59,266 | 26,055 | 33,211 | 60,638 | 62,176 | 63,819 | 28,373 | 35,446 |
| 65 years and over | 25,550 | 10,306 | 15,245 | 31,084 | 12,494 | 18,589 | 33,769 | 34,143 | 34,402 | 34,619 | 34,798 | 34,992 | 14,410 | 20,582 | 35,338 | 35,608 | 35,919 | 14,948 | 20,971 |
| 75 years and over | 9,969 | 3,549 | 6,421 | 13,036 | 4,586 | 8,449 | 14,903 | 15,319 | 15,718 | 16,049 | 16,379 | 16,601 | 6,106 | 10,494 | 17,009 | 17,314 | 17,582 | 6,599 | 10,983 |
| Median age (years) | 30.0 | 28.8 | 31.3 | 32.8 | 31.6 | 34.0 | 34.2 | 34.4 | 34.7 | 34.9 | 35.2 | 35.3 | 34.0 | 36.5 | 35.5 | 35.7 | 35.9 | 34.5 | 37.1 |

¹ Total population count has been revised since the 1980 census publications. Numbers by age and sex have not been corrected. ² The data shown have been modified from the official 1990 census counts. See text of this section for explanation. The April 1, 1990, estimates base (248,790,925) includes count resolution corrections processed through August 1997. It generally does not include adjustments for census coverage errors. However, it includes adjustments estimated for the 1995 Test Census in various localities in California, New Jersey, and Louisiana; and the 1998 census dress rehearsals in localities in California and Wisconsin. These adjustments amounted to a total of 81,052 persons.

Source: U.S. Census Bureau, Current Population Reports, P25-1095; and "Intercensal Estimates of the United States Resident Population by Age Groups and Sex, 1990-2000"; published 13 September 2002; <<http://eire.census.gov/popest/data/national/tables/intercensal/US-EST90INT-04.php>>; and "Table NC-EST2003-01 - Annual Estimates of the Population by Sex and Five-Year Age Groups for the United States: April 1, 2000 to July 1, 2003;" and "Table NC-EST2003-02 - Annual Estimates of the Population by Sex and Selected Age Groups for the United States: April 1, 2000 to July 1, 2003;" published 10 June 2004; <<http://eire.census.gov/popest/data/national/tables/NC-EST2003-as.php>>.

No. 12. Resident Population Projections by Sex and Age: 2005 to 2050

[In thousands, except as indicated (295,507 represents 295,507,000). As of July. Data shown are for middle series; for assumptions, see Table 3. For definition of median, see Guide to Tabular Presentation]

| Age | 2005 | | | 2010 | | | Percent distribution | | | | | | | | | | | | | |
|------------------------------|----------------|----------------|----------------|----------------|----------------|----------------|----------------------|----------------|----------------|----------------|----------------|----------------|----------------|----------------|--------------|--------------|--------------|--------------|--------------|--------------|
| | Total | Male | Female | Total | Male | Female | 2015 | 2020 | 2025 | 2030 | 2035 | 2040 | 2045 | 2050 | 2005 | 2010 | 2015 | 2020 | 2025 | 2050 |
| Total | 295,507 | 145,113 | 150,394 | 308,936 | 151,815 | 157,121 | 322,366 | 335,805 | 349,439 | 363,584 | 377,886 | 391,946 | 405,862 | 419,854 | 100.0 | 100.0 | 100.0 | 100.0 | 100.0 | 100.0 |
| Under 5 years | 20,495 | 10,471 | 10,024 | 21,426 | 10,947 | 10,479 | 22,358 | 22,932 | 23,518 | 24,272 | 25,262 | 26,299 | 27,233 | 28,080 | 6.9 | 6.9 | 6.9 | 6.8 | 6.7 | 6.7 |
| 5 to 9 years | 19,467 | 9,954 | 9,512 | 20,706 | 10,575 | 10,131 | 21,623 | 22,564 | 23,163 | 23,790 | 24,562 | 25,550 | 26,586 | 27,521 | 6.6 | 6.7 | 6.7 | 6.7 | 6.6 | 6.6 |
| 10 to 14 years | 20,838 | 10,670 | 10,167 | 19,767 | 10,109 | 9,658 | 20,984 | 21,914 | 22,888 | 23,539 | 24,186 | 24,953 | 25,938 | 26,974 | 7.1 | 6.4 | 6.5 | 6.5 | 6.5 | 6.4 |
| 15 to 19 years | 21,172 | 10,862 | 10,310 | 21,336 | 10,938 | 10,398 | 20,243 | 21,478 | 22,457 | 23,509 | 24,182 | 24,824 | 25,587 | 26,572 | 7.2 | 6.9 | 6.3 | 6.4 | 6.4 | 6.3 |
| 20 to 24 years | 20,823 | 10,657 | 10,166 | 21,676 | 11,075 | 10,602 | 21,810 | 20,751 | 22,052 | 23,136 | 24,227 | 24,897 | 25,534 | 26,297 | 7.0 | 7.0 | 6.8 | 6.2 | 6.3 | 6.3 |
| 25 to 29 years | 19,753 | 10,016 | 9,737 | 21,375 | 10,868 | 10,507 | 22,195 | 22,361 | 21,390 | 22,810 | 23,943 | 25,024 | 25,690 | 26,327 | 7.0 | 6.9 | 6.9 | 6.7 | 6.1 | 6.3 |
| 30 to 34 years | 19,847 | 9,987 | 9,860 | 20,271 | 10,238 | 10,034 | 21,858 | 22,704 | 22,955 | 22,125 | 23,605 | 24,731 | 25,808 | 26,477 | 6.7 | 6.6 | 6.8 | 6.8 | 6.6 | 6.3 |
| 35 to 39 years | 20,869 | 10,449 | 10,420 | 20,137 | 10,091 | 10,046 | 20,543 | 22,143 | 23,046 | 23,399 | 22,627 | 24,101 | 25,223 | 26,300 | 7.1 | 6.5 | 6.4 | 6.6 | 6.6 | 6.3 |
| 40 to 44 years | 22,735 | 11,282 | 11,452 | 20,984 | 10,462 | 10,523 | 20,250 | 20,673 | 22,305 | 23,277 | 23,669 | 22,907 | 24,376 | 25,496 | 7.7 | 6.8 | 6.3 | 6.2 | 6.4 | 6.1 |
| 45 to 49 years | 22,453 | 11,076 | 11,377 | 22,654 | 11,190 | 11,464 | 20,926 | 20,219 | 20,678 | 22,352 | 23,350 | 23,747 | 23,001 | 24,466 | 7.6 | 7.3 | 6.5 | 6.0 | 5.9 | 5.8 |
| 50 to 54 years | 19,983 | 9,771 | 10,212 | 22,173 | 10,874 | 11,299 | 22,376 | 20,702 | 20,043 | 20,550 | 22,234 | 23,234 | 23,641 | 22,917 | 6.8 | 7.2 | 6.9 | 6.2 | 5.7 | 5.5 |
| 55 to 59 years | 17,359 | 8,415 | 8,944 | 19,507 | 9,456 | 10,051 | 21,649 | 21,876 | 20,291 | 19,702 | 20,241 | 21,910 | 22,916 | 23,337 | 5.9 | 6.3 | 6.7 | 6.5 | 5.8 | 5.6 |
| 60 to 64 years | 13,017 | 6,203 | 6,814 | 16,679 | 7,982 | 8,696 | 18,761 | 20,858 | 21,128 | 19,676 | 19,156 | 19,719 | 21,370 | 22,384 | 4.4 | 5.4 | 5.8 | 6.2 | 6.0 | 5.3 |
| 65 to 69 years | 10,123 | 4,712 | 5,412 | 12,172 | 5,686 | 6,486 | 15,621 | 17,616 | 19,647 | 19,980 | 18,683 | 18,237 | 18,829 | 20,444 | 3.4 | 3.9 | 4.8 | 5.2 | 5.6 | 4.9 |
| 70 to 74 years | 8,500 | 3,804 | 4,697 | 9,097 | 4,111 | 4,987 | 10,987 | 14,161 | 16,041 | 17,968 | 18,350 | 17,233 | 16,879 | 17,499 | 2.9 | 2.9 | 3.4 | 4.2 | 4.6 | 4.2 |
| 75 to 79 years | 7,376 | 3,094 | 4,282 | 7,186 | 3,066 | 4,120 | 7,761 | 9,450 | 12,268 | 13,989 | 15,764 | 16,192 | 15,304 | 15,067 | 2.5 | 2.3 | 2.4 | 2.8 | 3.5 | 3.6 |
| 80 to 84 years | 5,576 | 2,117 | 3,459 | 5,665 | 2,206 | 3,459 | 5,600 | 6,134 | 7,557 | 9,914 | 11,414 | 12,978 | 13,449 | 12,835 | 1.9 | 1.8 | 1.7 | 1.8 | 2.2 | 3.1 |
| 85 to 89 years | 3,206 | 1,072 | 2,135 | 3,713 | 1,274 | 2,439 | 3,857 | 3,897 | 4,353 | 5,451 | 7,259 | 8,476 | 9,768 | 10,254 | 1.1 | 1.2 | 1.2 | 1.2 | 1.2 | 2.4 |
| 90 to 94 years | 1,431 | 397 | 1,034 | 1,727 | 510 | 1,218 | 2,069 | 2,221 | 2,312 | 2,651 | 3,395 | 4,621 | 5,510 | 6,473 | 0.5 | 0.6 | 0.6 | 0.7 | 0.7 | 1.5 |
| 95 to 99 years | 412 | 91 | 321 | 569 | 137 | 432 | 723 | 909 | 1,018 | 1,102 | 1,310 | 1,731 | 2,430 | 2,984 | 0.1 | 0.2 | 0.2 | 0.3 | 0.3 | 0.7 |
| 100 years and over | 71 | 12 | 58 | 114 | 21 | 93 | 173 | 241 | 327 | 399 | 467 | 581 | 790 | 1,150 | (Z) | (Z) | 0.1 | 0.1 | 0.1 | 0.3 |
| 5 to 13 years | 35,968 | 18,402 | 17,566 | 36,439 | 18,618 | 17,821 | 38,418 | 40,148 | 41,501 | 42,627 | 43,922 | 45,536 | 47,379 | 49,138 | 12.2 | 11.8 | 11.9 | 12.0 | 11.9 | 11.7 |
| 14 to 17 years | 17,175 | 8,809 | 8,366 | 16,566 | 8,492 | 8,074 | 16,243 | 17,220 | 18,079 | 18,809 | 19,311 | 19,847 | 20,505 | 21,330 | 5.8 | 5.4 | 5.0 | 5.1 | 5.2 | 5.1 |
| 18 to 24 years | 29,156 | 14,931 | 14,225 | 30,481 | 15,587 | 14,894 | 30,000 | 29,339 | 30,980 | 32,533 | 33,924 | 34,841 | 35,763 | 36,895 | 9.9 | 9.9 | 9.3 | 8.7 | 8.9 | 8.8 |
| 16 years and over | 230,335 | 111,774 | 118,561 | 242,936 | 118,082 | 124,854 | 253,361 | 264,085 | 275,339 | 287,281 | 299,051 | 310,182 | 320,974 | 331,940 | 77.9 | 78.6 | 78.6 | 78.6 | 78.8 | 79.1 |
| 18 years and over | 221,868 | 107,430 | 114,438 | 234,504 | 113,758 | 120,746 | 245,347 | 255,505 | 266,341 | 277,877 | 289,391 | 300,264 | 310,746 | 321,305 | 75.1 | 75.9 | 76.1 | 76.1 | 76.2 | 76.5 |
| 16 to 64 years | 193,639 | 96,475 | 97,164 | 202,693 | 101,071 | 101,622 | 206,570 | 209,453 | 211,815 | 215,828 | 222,410 | 230,132 | 238,015 | 245,234 | 65.5 | 65.6 | 64.1 | 62.4 | 60.6 | 58.4 |
| 55 years and over | 67,072 | 29,916 | 37,156 | 76,429 | 34,450 | 41,980 | 87,201 | 97,363 | 104,944 | 110,831 | 116,039 | 121,679 | 127,245 | 132,427 | 22.7 | 24.7 | 27.1 | 29.0 | 30.0 | 31.5 |
| 65 years and over | 36,696 | 15,299 | 21,397 | 40,244 | 17,011 | 23,233 | 46,791 | 54,632 | 63,524 | 71,453 | 76,641 | 80,050 | 82,959 | 86,706 | 12.4 | 13.0 | 14.5 | 16.3 | 18.2 | 20.7 |
| 75 years and over | 18,072 | 6,783 | 11,289 | 18,974 | 7,214 | 11,761 | 20,183 | 22,852 | 27,835 | 33,506 | 39,609 | 44,579 | 47,251 | 48,763 | 6.1 | 6.1 | 6.3 | 6.8 | 8.0 | 11.6 |
| 85 years and over | 5,120 | 1,572 | 3,548 | 6,123 | 1,942 | 4,182 | 6,822 | 7,269 | 8,011 | 9,603 | 12,430 | 15,409 | 18,498 | 20,861 | 1.7 | 2.0 | 2.1 | 2.2 | 2.3 | 5.0 |
| Median age (years) | 35.2 | 34.0 | 36.6 | 36.0 | 34.6 | 38.8 | 36.4 | 37.0 | 37.5 | 38.0 | 38.2 | 38.1 | 38.1 | 38.1 | (X) | (X) | (X) | (X) | (X) | (X) |

X Not applicable. Z Less than 0.05 percent.

Source: U.S. Census Bureau, International Data Base; published 10 October 2002; <<http://www.census.gov/ipc/www/idbprint.html>>.

No. 13. Resident Population by Sex, Race, and Hispanic Origin Status: 2000 to 2003

[281,422 represents 281,422,000. As of July, except as noted. Data shown are modified race counts; see text of this section]

| Characteristic | Number (1,000) | | | | | Percent change, 2000 to 2003 |
|---|-------------------|----------------|----------------|----------------|----------------|------------------------------|
| | 2000 (April 1) | 2000 | 2001 | 2002 | 2003 | |
| BOTH SEXES | | | | | | |
| Total | 281,422 | 282,178 | 285,094 | 287,974 | 290,810 | 3.3 |
| One race | 277,524 | 278,250 | 281,040 | 283,794 | 286,502 | 3.2 |
| White | 228,104 | 228,610 | 230,502 | 232,369 | 234,196 | 2.7 |
| Black or African American | 35,704 | 35,810 | 36,247 | 36,676 | 37,099 | 3.9 |
| American Indian and Alaska Native | 2,664 | 2,673 | 2,711 | 2,749 | 2,787 | 4.6 |
| Asian | 10,589 | 10,691 | 11,105 | 11,515 | 11,925 | 12.6 |
| Native Hawaiian and Other Pacific Islanders | 463 | 465 | 475 | 485 | 495 | 7.1 |
| Two or more races | 3,898 | 3,928 | 4,053 | 4,180 | 4,308 | 10.5 |
| Race alone or in combination: ¹ | | | | | | |
| White | 231,434 | 231,968 | 233,973 | 235,956 | 237,899 | 2.8 |
| Black or African American | 37,104 | 37,228 | 37,742 | 38,248 | 38,749 | 4.4 |
| American Indian and Alaska Native | 4,225 | 4,236 | 4,280 | 4,323 | 4,366 | 3.3 |
| Asian | 12,007 | 12,121 | 12,584 | 13,043 | 13,503 | 12.5 |
| Native Hawaiian and Other Pacific Islanders | 907 | 911 | 927 | 943 | 960 | 5.8 |
| Not Hispanic or Latino | 246,116 | 246,528 | 248,032 | 249,486 | 250,911 | 1.9 |
| One race | 242,710 | 243,096 | 244,496 | 245,845 | 247,164 | 1.8 |
| White | 195,575 | 195,757 | 196,314 | 196,833 | 197,326 | 0.9 |
| Black or African American | 34,313 | 34,410 | 34,811 | 35,205 | 35,593 | 3.7 |
| American Indian and Alaska Native | 2,097 | 2,104 | 2,130 | 2,155 | 2,180 | 4.0 |
| Asian | 10,357 | 10,457 | 10,865 | 11,269 | 11,673 | 12.7 |
| Native Hawaiian and Other Pacific Islanders | 367 | 369 | 376 | 383 | 391 | 6.4 |
| Two or more races | 3,406 | 3,431 | 3,536 | 3,640 | 3,747 | 10.0 |
| Race alone or in combination: ¹ | | | | | | |
| White | 198,476 | 198,680 | 199,332 | 199,945 | 200,535 | 1.0 |
| Black or African American | 35,498 | 35,610 | 36,076 | 36,534 | 36,989 | 4.2 |
| American Indian and Alaska Native | 3,456 | 3,462 | 3,491 | 3,518 | 3,546 | 2.6 |
| Asian | 11,632 | 11,743 | 12,194 | 12,641 | 13,089 | 12.5 |
| Native Hawaiian and Other Pacific Islanders | 752 | 755 | 767 | 779 | 791 | 5.2 |
| Hispanic or Latino | 35,306 | 35,650 | 37,062 | 38,488 | 39,899 | 13.0 |
| One race | 34,814 | 35,153 | 36,544 | 37,949 | 39,338 | 13.0 |
| White | 32,529 | 32,853 | 34,187 | 35,536 | 36,870 | 13.0 |
| Black or African American | 1,391 | 1,400 | 1,436 | 1,471 | 1,506 | 8.2 |
| American Indian and Alaska Native | 566 | 570 | 582 | 594 | 606 | 7.1 |
| Asian | 232 | 234 | 240 | 246 | 251 | 8.2 |
| Native Hawaiian and Other Pacific Islanders | 95 | 96 | 99 | 102 | 105 | 9.7 |
| Two or more races | 491 | 497 | 518 | 539 | 561 | 14.1 |
| Race alone or in combination: ¹ | | | | | | |
| White | 32,959 | 33,288 | 34,641 | 36,011 | 37,364 | 13.4 |
| Black or African American | 1,606 | 1,618 | 1,666 | 1,713 | 1,760 | 9.6 |
| American Indian and Alaska Native | 770 | 774 | 789 | 805 | 820 | 6.6 |
| Asian | 375 | 378 | 390 | 402 | 414 | 10.3 |
| Native Hawaiian and Other Pacific Islanders | 155 | 156 | 160 | 165 | 169 | 9.0 |
| MALE | | | | | | |
| Total | 138,054 | 138,456 | 140,009 | 141,533 | 143,037 | 3.6 |
| One race | 136,143 | 136,531 | 138,019 | 139,480 | 140,919 | 3.5 |
| White | 112,476 | 112,754 | 113,796 | 114,819 | 115,821 | 3.0 |
| Black or African American | 16,971 | 17,025 | 17,245 | 17,459 | 17,672 | 4.1 |
| American Indian and Alaska Native | 1,333 | 1,338 | 1,357 | 1,376 | 1,396 | 4.7 |
| Asian | 5,128 | 5,178 | 5,379 | 5,579 | 5,779 | 12.7 |
| Native Hawaiian and Other Pacific Islanders | 235 | 236 | 242 | 247 | 252 | 7.2 |
| Two or more races | 1,910 | 1,926 | 1,989 | 2,053 | 2,118 | 10.9 |
| Race alone or in combination: ¹ | | | | | | |
| White | 114,114 | 114,406 | 115,506 | 116,586 | 117,648 | 3.1 |
| Black or African American | 17,643 | 17,706 | 17,965 | 18,218 | 18,471 | 4.7 |
| American Indian and Alaska Native | 2,088 | 2,094 | 2,116 | 2,138 | 2,160 | 3.4 |
| Asian | 5,834 | 5,890 | 6,117 | 6,341 | 6,566 | 12.5 |
| Native Hawaiian and Other Pacific Islanders | 456 | 458 | 466 | 475 | 483 | 5.8 |
| Not Hispanic or Latino | 119,892 | 120,109 | 120,912 | 121,682 | 122,438 | 2.1 |
| Hispanic or Latino | 18,162 | 18,348 | 19,097 | 19,852 | 20,599 | 13.4 |
| FEMALE | | | | | | |
| Total | 143,368 | 143,721 | 145,085 | 146,441 | 147,773 | 3.1 |
| One race | 141,381 | 141,719 | 143,021 | 144,314 | 145,583 | 3.0 |
| White | 115,628 | 115,856 | 116,705 | 117,550 | 118,375 | 2.4 |
| Black or African American | 18,733 | 18,785 | 19,002 | 19,217 | 19,427 | 3.7 |
| American Indian and Alaska Native | 1,331 | 1,336 | 1,354 | 1,373 | 1,391 | 4.5 |
| Asian | 5,462 | 5,514 | 5,726 | 5,936 | 6,146 | 12.5 |
| Native Hawaiian and Other Pacific Islanders | 227 | 229 | 233 | 238 | 243 | 7.0 |
| Two or more races | 1,987 | 2,002 | 2,064 | 2,126 | 2,189 | 10.2 |
| Race alone or in combination: ¹ | | | | | | |
| White | 117,321 | 117,562 | 118,468 | 119,369 | 120,251 | 2.5 |
| Black or African American | 19,461 | 19,522 | 19,777 | 20,029 | 20,278 | 4.2 |
| American Indian and Alaska Native | 2,137 | 2,142 | 2,164 | 2,185 | 2,206 | 3.2 |
| Asian | 6,173 | 6,231 | 6,467 | 6,702 | 6,937 | 12.4 |
| Native Hawaiian and Other Pacific Islanders | 451 | 453 | 461 | 469 | 477 | 5.8 |
| Not Hispanic or Latino | 126,224 | 126,419 | 127,120 | 127,804 | 128,473 | 1.8 |
| Hispanic or Latino | 17,144 | 17,302 | 17,965 | 18,637 | 19,300 | 12.6 |

¹ 'In combination' means in combination with one or more other races. The sum of the five race groups adds to more than the total population because individuals may report more than one race.

Source: U.S. Census Bureau, "Annual Estimates of the Population by Sex, Race and Hispanic or Latino Origin for the United States: April 1, 2000 to July 1, 2003 (NC-EST2003-03)"; published 14 June 2004; <<http://eire.census.gov/popest/data/national/tables/NC-EST2003-srh.php>>.

No. 14. Resident Population by Race, Hispanic Origin, and Age: 2000 and 2003

[In thousands (281,422 represents 281,422,000); except as indicated. 2000 as of April and 2003 as of July. For definition of median, see Guide to Tabular Presentation. See headnote, Table 13]

| Age group | Total | | White alone | | Black or African American alone | | American Indian, Alaska Native alone | | Asian alone | | Native Hawaiian, Other Pacific Islander alone | | Two or more races | | Hispanic or Latino origin ¹ | | Not Hispanic or Latino White alone | |
|------------------------------|----------------|----------------|----------------|----------------|---------------------------------|---------------|--------------------------------------|--------------|---------------|---------------|---|------------|-------------------|--------------|--|---------------|------------------------------------|----------------|
| | 2000 | 2003 | 2000 | 2003 | 2000 | 2003 | 2000 | 2003 | 2000 | 2003 | 2000 | 2003 | 2000 | 2003 | 2000 | 2003 | 2000 | 2003 |
| Total | 281,422 | 290,810 | 228,104 | 234,196 | 35,704 | 37,099 | 2,664 | 2,787 | 10,589 | 11,925 | 463 | 495 | 3,898 | 4,308 | 35,306 | 39,899 | 195,575 | 197,326 |
| Under 5 years | 19,176 | 19,769 | 14,656 | 15,119 | 2,925 | 2,998 | 233 | 208 | 708 | 777 | 41 | 35 | 613 | 632 | 3,718 | 4,158 | 11,287 | 11,250 |
| 5 to 9 years | 20,550 | 19,775 | 15,687 | 15,098 | 3,320 | 3,048 | 258 | 239 | 716 | 767 | 44 | 43 | 524 | 579 | 3,624 | 3,830 | 12,392 | 11,614 |
| 10 to 14 years | 20,528 | 21,193 | 15,842 | 16,192 | 3,221 | 3,415 | 264 | 270 | 715 | 769 | 42 | 45 | 443 | 503 | 3,163 | 3,661 | 12,961 | 12,857 |
| 15 to 19 years | 20,220 | 20,477 | 15,746 | 15,862 | 3,024 | 3,115 | 251 | 261 | 776 | 778 | 44 | 43 | 380 | 418 | 3,172 | 3,247 | 12,837 | 12,891 |
| 20 to 24 years | 18,964 | 20,728 | 14,827 | 16,135 | 2,729 | 3,023 | 218 | 247 | 848 | 912 | 46 | 48 | 297 | 363 | 3,409 | 3,747 | 11,682 | 12,680 |
| 25 to 29 years | 19,381 | 19,168 | 15,217 | 14,944 | 2,645 | 2,624 | 204 | 213 | 1,019 | 1,062 | 42 | 46 | 254 | 279 | 3,385 | 3,799 | 12,077 | 11,419 |
| 30 to 34 years | 20,510 | 20,705 | 16,348 | 16,263 | 2,710 | 2,739 | 202 | 208 | 980 | 1,195 | 39 | 42 | 231 | 257 | 3,125 | 3,580 | 13,451 | 12,938 |
| 35 to 39 years | 22,707 | 21,408 | 18,371 | 17,076 | 2,910 | 2,800 | 217 | 209 | 937 | 1,053 | 38 | 39 | 233 | 231 | 2,825 | 3,175 | 15,752 | 14,130 |
| 40 to 44 years | 22,442 | 22,963 | 18,346 | 18,628 | 2,772 | 2,875 | 202 | 214 | 870 | 975 | 33 | 37 | 219 | 233 | 2,304 | 2,741 | 16,213 | 16,087 |
| 45 to 49 years | 20,092 | 21,761 | 16,615 | 17,844 | 2,330 | 2,600 | 169 | 191 | 770 | 887 | 27 | 31 | 183 | 208 | 1,775 | 2,170 | 14,972 | 15,835 |
| 50 to 54 years | 17,586 | 19,043 | 14,793 | 15,794 | 1,846 | 2,134 | 135 | 155 | 641 | 766 | 21 | 25 | 149 | 169 | 1,361 | 1,649 | 13,530 | 14,267 |
| 55 to 59 years | 13,469 | 15,794 | 11,479 | 13,395 | 1,332 | 1,559 | 95 | 117 | 443 | 572 | 15 | 19 | 106 | 132 | 960 | 1,215 | 10,581 | 12,264 |
| 60 to 64 years | 10,805 | 12,106 | 9,214 | 10,329 | 1,082 | 1,169 | 70 | 83 | 350 | 418 | 11 | 13 | 78 | 93 | 750 | 873 | 8,511 | 9,513 |
| 65 to 69 years | 9,534 | 9,746 | 8,238 | 8,335 | 895 | 943 | 52 | 60 | 279 | 330 | 8 | 10 | 61 | 68 | 599 | 683 | 7,675 | 7,695 |
| 70 to 74 years | 8,857 | 8,591 | 7,799 | 7,480 | 742 | 747 | 38 | 44 | 224 | 260 | 6 | 7 | 49 | 52 | 477 | 539 | 7,348 | 6,972 |
| 75 to 79 years | 7,416 | 7,453 | 6,634 | 6,601 | 557 | 581 | 27 | 31 | 159 | 193 | 4 | 5 | 36 | 40 | 327 | 397 | 6,325 | 6,227 |
| 80 to 84 years | 4,945 | 5,416 | 4,466 | 4,856 | 350 | 390 | 15 | 20 | 90 | 121 | 2 | 3 | 22 | 26 | 180 | 244 | 4,296 | 4,626 |
| 85 to 89 years | 2,790 | 3,003 | 2,525 | 2,715 | 200 | 203 | 8 | 10 | 43 | 59 | 1 | 2 | 12 | 14 | 98 | 119 | 2,432 | 2,603 |
| 90 to 94 years | 1,113 | 1,296 | 1,007 | 1,164 | 82 | 97 | 3 | 5 | 15 | 23 | 1 | 1 | 4 | 6 | 39 | 54 | 970 | 1,112 |
| 95 to 99 years | 287 | 355 | 254 | 315 | 27 | 30 | 1 | 1 | 4 | 6 | - | - | 2 | 11 | 16 | 24 | 300 | 300 |
| 100 years and over | 50 | 60 | 41 | 50 | 7 | 8 | - | - | 1 | 1 | - | - | - | 1 | 3 | 4 | 39 | 47 |
| 5 to 13 years | 37,025 | 36,752 | 28,381 | 28,057 | 5,923 | 5,792 | 471 | 455 | 1,288 | 1,381 | 78 | 79 | 885 | 988 | 6,186 | 6,807 | 22,753 | 21,861 |
| 14 to 17 years | 16,093 | 16,522 | 12,522 | 12,745 | 2,426 | 2,565 | 205 | 211 | 590 | 614 | 34 | 34 | 315 | 352 | 2,438 | 2,624 | 10,290 | 10,350 |
| 18 to 24 years | 27,143 | 28,900 | 21,199 | 22,486 | 3,944 | 4,244 | 315 | 351 | 1,178 | 1,230 | 63 | 66 | 444 | 523 | 4,744 | 5,054 | 16,829 | 17,831 |
| 16 years and over | 217,149 | 225,953 | 178,789 | 184,615 | 25,633 | 26,996 | 1,857 | 2,017 | 8,305 | 9,457 | 328 | 363 | 2,237 | 2,505 | 24,204 | 27,594 | 156,351 | 159,032 |
| 18 years and over | 209,128 | 217,766 | 172,545 | 178,276 | 24,430 | 25,744 | 1,755 | 1,912 | 8,003 | 9,153 | 311 | 346 | 2,084 | 2,355 | 22,964 | 26,310 | 151,244 | 153,865 |
| 16 to 64 years | 182,157 | 190,034 | 147,826 | 153,099 | 22,773 | 23,997 | 1,713 | 1,844 | 7,490 | 8,464 | 305 | 336 | 2,051 | 2,295 | 22,470 | 25,538 | 127,023 | 129,451 |
| 55 years and over | 59,266 | 63,819 | 51,656 | 55,241 | 5,274 | 5,727 | 310 | 372 | 1,608 | 1,984 | 48 | 59 | 371 | 436 | 3,444 | 4,143 | 48,421 | 51,358 |
| 65 years and over | 34,992 | 35,919 | 30,964 | 31,516 | 2,860 | 2,999 | 144 | 172 | 815 | 994 | 23 | 27 | 186 | 210 | 1,734 | 2,055 | 29,329 | 29,581 |
| 75 years and over | 16,601 | 17,582 | 14,927 | 15,701 | 1,223 | 1,309 | 55 | 68 | 312 | 404 | 8 | 10 | 77 | 90 | 657 | 833 | 14,306 | 14,914 |
| 85 years and over | 4,240 | 4,713 | 3,827 | 4,244 | 316 | 338 | 13 | 17 | 63 | 89 | 2 | 3 | 18 | 23 | 151 | 193 | 3,685 | 4,062 |
| Median age (yrs) | 35.3 | 35.9 | 36.6 | 37.3 | 30.0 | 30.6 | 27.7 | 28.9 | 32.5 | 33.7 | 26.8 | 26.5 | 19.8 | 20.3 | 25.8 | 26.7 | 38.6 | 39.6 |

- Represents or rounds to zero. ¹ Persons of Hispanic origin may be of any race.

Source: U.S. Census Bureau, "National Sex, Age, Race and Hispanic Origin Population Estimates;" published 10 June 2004; <<http://eire.census.gov/popest/data/national/tables/NC-EST2003-asrh.php>>.

No. 15. Resident Population by Race, Hispanic Origin, and Single Years of Age: 2003

[In thousands, except as indicated (290,810 represents 290,810,000). As of July 1. Resident population. For derivation of estimates, see text of this section]

| Age | Race | | | | | | | Hispanic or Latino origin ¹ | Not Hispanic or Latino White alone |
|----------------------------|----------------|----------------|---------------------------------|--------------------------------------|---------------|--|-------------------|--|------------------------------------|
| | Total | White alone | Black or African American alone | American Indian, Alaska Native alone | Asian alone | Native Hawaiian and Other Pacific Islander alone | Two or more races | | |
| Total | 290,810 | 234,196 | 37,099 | 2,787 | 11,925 | 495 | 4,308 | 39,899 | 197,326 |
| Under 5 yrs. old | 19,769 | 15,119 | 2,998 | 208 | 777 | 35 | 632 | 4,158 | 11,250 |
| Under 1 yr. old | 4,004 | 3,061 | 612 | 39 | 159 | 6 | 127 | 866 | 2,245 |
| 1 yr. old | 4,005 | 3,063 | 613 | 39 | 159 | 6 | 124 | 876 | 2,237 |
| 2 yrs. old | 4,040 | 3,088 | 619 | 39 | 164 | 7 | 123 | 856 | 2,282 |
| 3 yrs. old | 3,879 | 2,974 | 575 | 44 | 149 | 8 | 129 | 789 | 2,253 |
| 4 yrs. old | 3,842 | 2,933 | 579 | 47 | 146 | 8 | 129 | 772 | 2,234 |
| 5-9 yrs. old | 19,775 | 15,098 | 3,048 | 239 | 767 | 43 | 579 | 3,830 | 11,614 |
| 5 yrs. old | 3,868 | 2,950 | 588 | 47 | 150 | 8 | 124 | 768 | 2,253 |
| 6 yrs. old | 3,865 | 2,953 | 585 | 47 | 154 | 8 | 118 | 761 | 2,261 |
| 7 yrs. old | 3,969 | 3,038 | 604 | 47 | 155 | 8 | 116 | 772 | 2,335 |
| 8 yrs. old | 4,005 | 3,057 | 623 | 48 | 155 | 9 | 112 | 767 | 2,359 |
| 9 yrs. old | 4,069 | 3,101 | 648 | 50 | 153 | 9 | 108 | 762 | 2,407 |
| 10-14 yrs. old | 21,193 | 16,192 | 3,415 | 270 | 769 | 45 | 503 | 3,661 | 12,857 |
| 10 yrs. old | 4,139 | 3,152 | 669 | 52 | 153 | 9 | 105 | 760 | 2,459 |
| 11 yrs. old | 4,226 | 3,223 | 684 | 54 | 153 | 9 | 104 | 754 | 2,536 |
| 12 yrs. old | 4,293 | 3,282 | 692 | 55 | 154 | 9 | 101 | 741 | 2,607 |
| 13 yrs. old | 4,318 | 3,302 | 695 | 55 | 155 | 9 | 99 | 721 | 2,645 |
| 14 yrs. old | 4,217 | 3,233 | 672 | 54 | 154 | 9 | 94 | 684 | 2,610 |
| 15-19 yrs. old | 20,477 | 15,862 | 3,115 | 261 | 778 | 43 | 418 | 3,247 | 12,891 |
| 15 yrs. old | 4,118 | 3,172 | 641 | 53 | 155 | 9 | 89 | 656 | 2,573 |
| 16 yrs. old | 4,095 | 3,167 | 629 | 53 | 151 | 8 | 86 | 645 | 2,579 |
| 17 yrs. old | 4,092 | 3,172 | 623 | 52 | 153 | 9 | 83 | 639 | 2,588 |
| 18 yrs. old | 4,095 | 3,183 | 614 | 52 | 157 | 9 | 81 | 646 | 2,590 |
| 19 yrs. old | 4,077 | 3,168 | 608 | 52 | 161 | 9 | 79 | 661 | 2,561 |
| 20-24 yrs. old | 20,728 | 16,135 | 3,023 | 247 | 912 | 48 | 363 | 3,747 | 12,680 |
| 20 yrs. old | 4,121 | 3,208 | 608 | 52 | 167 | 9 | 77 | 700 | 2,564 |
| 21 yrs. old | 4,165 | 3,243 | 609 | 51 | 177 | 10 | 76 | 736 | 2,565 |
| 22 yrs. old | 4,215 | 3,278 | 617 | 50 | 186 | 10 | 74 | 761 | 2,577 |
| 23 yrs. old | 4,201 | 3,270 | 611 | 49 | 191 | 10 | 70 | 781 | 2,549 |
| 24 yrs. old | 4,026 | 3,136 | 579 | 46 | 191 | 10 | 65 | 769 | 2,425 |
| 25-29 yrs. old | 19,168 | 14,944 | 2,624 | 213 | 1,062 | 46 | 279 | 3,799 | 11,419 |
| 25 yrs. old | 3,929 | 3,067 | 553 | 45 | 192 | 10 | 61 | 770 | 2,355 |
| 26 yrs. old | 3,819 | 2,983 | 526 | 43 | 199 | 9 | 58 | 765 | 2,273 |
| 27 yrs. old | 3,797 | 2,959 | 519 | 43 | 213 | 9 | 55 | 764 | 2,250 |
| 28 yrs. old | 3,837 | 2,987 | 518 | 42 | 228 | 9 | 54 | 764 | 2,277 |
| 29 yrs. old | 3,786 | 2,948 | 508 | 40 | 230 | 9 | 52 | 735 | 2,263 |
| 30-34 yrs. old | 20,705 | 16,263 | 2,739 | 208 | 1,195 | 42 | 257 | 3,580 | 12,938 |
| 30 yrs. old | 3,851 | 2,988 | 522 | 41 | 241 | 8 | 51 | 731 | 2,308 |
| 31 yrs. old | 4,066 | 3,175 | 545 | 42 | 243 | 9 | 52 | 731 | 2,495 |
| 32 yrs. old | 4,250 | 3,346 | 560 | 42 | 241 | 9 | 53 | 718 | 2,680 |
| 33 yrs. old | 4,378 | 3,458 | 574 | 43 | 242 | 9 | 52 | 725 | 2,785 |
| 34 yrs. old | 4,159 | 3,296 | 538 | 40 | 228 | 8 | 49 | 675 | 2,669 |
| 35-39 yrs. old | 21,408 | 17,076 | 2,800 | 209 | 1,053 | 39 | 231 | 3,175 | 14,130 |
| 35 yrs. old | 4,079 | 3,237 | 532 | 40 | 217 | 8 | 46 | 656 | 2,627 |
| 36 yrs. old | 4,076 | 3,245 | 533 | 40 | 206 | 8 | 45 | 633 | 2,658 |
| 37 yrs. old | 4,211 | 3,353 | 557 | 41 | 206 | 8 | 46 | 632 | 2,767 |
| 38 yrs. old | 4,484 | 3,580 | 592 | 44 | 213 | 8 | 47 | 639 | 2,987 |
| 39 yrs. old | 4,558 | 3,661 | 587 | 44 | 211 | 8 | 47 | 615 | 3,091 |
| 40-44 yrs. old | 22,963 | 18,628 | 2,875 | 214 | 975 | 37 | 233 | 2,741 | 16,087 |
| 40 yrs. old | 4,543 | 3,662 | 577 | 43 | 206 | 8 | 48 | 591 | 3,114 |
| 41 yrs. old | 4,584 | 3,717 | 574 | 43 | 196 | 8 | 47 | 567 | 3,191 |
| 42 yrs. old | 4,601 | 3,741 | 573 | 43 | 191 | 7 | 46 | 546 | 3,234 |
| 43 yrs. old | 4,711 | 3,822 | 594 | 43 | 196 | 8 | 47 | 543 | 3,319 |
| 44 yrs. old | 4,524 | 3,686 | 557 | 41 | 187 | 7 | 45 | 494 | 3,229 |
| 45-49 yrs. old | 21,761 | 17,844 | 2,600 | 191 | 887 | 31 | 208 | 2,170 | 15,835 |
| 45 yrs. old | 4,534 | 3,705 | 554 | 41 | 184 | 7 | 44 | 478 | 3,262 |
| 46 yrs. old | 4,435 | 3,630 | 536 | 39 | 180 | 6 | 43 | 453 | 3,211 |
| 47 yrs. old | 4,336 | 3,552 | 520 | 38 | 178 | 6 | 42 | 432 | 3,152 |
| 48 yrs. old | 4,311 | 3,537 | 512 | 37 | 178 | 6 | 41 | 419 | 3,150 |
| 49 yrs. old | 4,145 | 3,420 | 479 | 35 | 166 | 6 | 39 | 388 | 3,060 |

No. 15. Resident Population by Race, Hispanic Origin, and Single Years of Age: 2003—Con.

[In thousands, except as indicated (290,810 represents 290,810,000). As of July 1. Resident population. For derivation of estimates, see text of this section]

| Age | Race | | | | | | | Hispanic or Latino origin ¹ | Not Hispanic or Latino White alone |
|---------------------------------|--------|-------------|---------------------------------|--------------------------------------|-------------|--|-------------------|--|------------------------------------|
| | Total | White alone | Black or African American alone | American Indian, Alaska Native alone | Asian alone | Native Hawaiian and Other Pacific Islander alone | Two or more races | | |
| 50-54 yrs. old | 19,043 | 15,794 | 2,134 | 155 | 766 | 25 | 169 | 1,649 | 14,267 |
| 50 yrs. old | 4,009 | 3,319 | 452 | 34 | 162 | 5 | 36 | 361 | 2,985 |
| 51 yrs. old | 3,914 | 3,251 | 438 | 32 | 154 | 5 | 35 | 343 | 2,933 |
| 52 yrs. old | 3,742 | 3,100 | 423 | 31 | 156 | 5 | 33 | 326 | 2,798 |
| 53 yrs. old | 3,763 | 3,111 | 427 | 31 | 156 | 5 | 33 | 324 | 2,810 |
| 54 yrs. old | 3,616 | 3,013 | 393 | 28 | 145 | 5 | 31 | 295 | 2,740 |
| 55-59 yrs. old | 15,794 | 13,395 | 1,559 | 117 | 572 | 19 | 132 | 1,215 | 12,264 |
| 55 yrs. old | 3,662 | 3,093 | 370 | 28 | 136 | 4 | 31 | 281 | 2,832 |
| 56 yrs. old | 3,495 | 2,978 | 333 | 26 | 125 | 4 | 29 | 260 | 2,736 |
| 57 yrs. old | 3,064 | 2,598 | 303 | 23 | 111 | 4 | 26 | 241 | 2,373 |
| 58 yrs. old | 2,785 | 2,351 | 282 | 21 | 104 | 4 | 23 | 224 | 2,142 |
| 59 yrs. old | 2,788 | 2,376 | 270 | 20 | 96 | 3 | 23 | 209 | 2,181 |
| 60-64 yrs. old | 12,106 | 10,329 | 1,169 | 83 | 418 | 13 | 93 | 873 | 9,513 |
| 60 yrs. old | 2,742 | 2,347 | 260 | 19 | 92 | 3 | 22 | 195 | 2,165 |
| 61 yrs. old | 2,608 | 2,233 | 247 | 18 | 87 | 3 | 20 | 183 | 2,062 |
| 62 yrs. old | 2,337 | 1,989 | 228 | 16 | 82 | 3 | 18 | 170 | 1,830 |
| 63 yrs. old | 2,259 | 1,917 | 226 | 15 | 82 | 3 | 18 | 169 | 1,759 |
| 64 yrs. old | 2,160 | 1,843 | 209 | 14 | 75 | 2 | 16 | 156 | 1,697 |
| 65-69 yrs. old | 9,746 | 8,335 | 943 | 60 | 330 | 10 | 68 | 683 | 7,695 |
| 65 yrs. old | 2,101 | 1,794 | 204 | 14 | 72 | 2 | 15 | 150 | 1,653 |
| 66 yrs. old | 1,987 | 1,698 | 192 | 12 | 69 | 2 | 14 | 141 | 1,565 |
| 67 yrs. old | 1,947 | 1,665 | 188 | 12 | 66 | 2 | 14 | 137 | 1,536 |
| 68 yrs. old | 1,912 | 1,634 | 187 | 11 | 65 | 2 | 13 | 133 | 1,510 |
| 69 yrs. old | 1,799 | 1,545 | 171 | 10 | 59 | 2 | 12 | 121 | 1,431 |
| 70-74 yrs. old | 8,591 | 7,480 | 747 | 44 | 260 | 7 | 52 | 539 | 6,972 |
| 70 yrs. old | 1,761 | 1,513 | 168 | 10 | 57 | 2 | 12 | 116 | 1,404 |
| 71 yrs. old | 1,752 | 1,522 | 155 | 9 | 53 | 1 | 11 | 111 | 1,417 |
| 72 yrs. old | 1,725 | 1,510 | 144 | 9 | 51 | 1 | 10 | 107 | 1,409 |
| 73 yrs. old | 1,715 | 1,499 | 145 | 9 | 52 | 1 | 10 | 107 | 1,398 |
| 74 yrs. old | 1,638 | 1,437 | 136 | 8 | 47 | 1 | 9 | 98 | 1,344 |
| 75-79 yrs. old | 7,453 | 6,601 | 581 | 31 | 193 | 5 | 40 | 397 | 6,227 |
| 75 yrs. old | 1,614 | 1,423 | 129 | 7 | 44 | 1 | 9 | 92 | 1,336 |
| 76 yrs. old | 1,551 | 1,371 | 123 | 7 | 41 | 1 | 9 | 85 | 1,291 |
| 77 yrs. old | 1,480 | 1,310 | 117 | 6 | 38 | 1 | 8 | 79 | 1,235 |
| 78 yrs. old | 1,445 | 1,283 | 111 | 6 | 37 | 1 | 8 | 74 | 1,212 |
| 79 yrs. old | 1,362 | 1,215 | 101 | 5 | 33 | 1 | 7 | 67 | 1,152 |
| 80-84 yrs. old | 5,416 | 4,856 | 390 | 20 | 121 | 3 | 26 | 244 | 4,626 |
| 80 yrs. old | 1,249 | 1,115 | 93 | 5 | 30 | 1 | 6 | 61 | 1,057 |
| 81 yrs. old | 1,197 | 1,073 | 86 | 4 | 27 | 1 | 6 | 55 | 1,021 |
| 82 yrs. old | 1,117 | 1,007 | 76 | 4 | 24 | 1 | 5 | 49 | 961 |
| 83 yrs. old | 961 | 860 | 71 | 4 | 22 | - | 5 | 43 | 819 |
| 84 yrs. old | 892 | 802 | 64 | 3 | 18 | - | 4 | 36 | 768 |
| 85-89 yrs. old | 3,003 | 2,715 | 203 | 10 | 59 | 2 | 14 | 119 | 2,603 |
| 90-94 yrs. old | 1,296 | 1,164 | 97 | 5 | 23 | 1 | 6 | 54 | 1,112 |
| 95-99 yrs. old | 355 | 315 | 30 | 1 | 6 | - | 2 | 16 | 300 |
| 100 yrs. old and over | 60 | 50 | 8 | - | 1 | - | 1 | 4 | 47 |
| Median age (yr.) . . | 35.9 | 37.3 | 30.6 | 28.9 | 33.7 | 28.5 | 20.3 | 26.7 | 39.6 |

- Represents or rounds to zero. ¹ Persons of Hispanic origin may be of any race.

Source: U.S. Census Bureau, "National Population Estimates for the 2000s, Monthly Postcensal Resident Population, by single year of age, sex, race, and Hispanic origin," published 10 June 2004; <<http://eire.census.gov/popest/data/national/asrodetail1.php>>.

No. 16. Resident Population by Race, Hispanic Origin Status, and Age—Projections: 2005 and 2010

[In thousands (295,507 represents 295,507,000), except as indicated. As of July. For definition of median, see Guide to Tabular Presentation. Projections are based on middle series of assumptions; see headnote, Table 3.]

| Age group | Total | | White alone | | Black alone | | Asian alone | | All other races alone | | Hispanic origin ¹ | | Non-Hispanic White alone | |
|------------------------------|----------------|----------------|----------------|----------------|---------------|---------------|---------------|---------------|-----------------------|--------------|------------------------------|---------------|--------------------------|----------------|
| | 2005 | 2010 | 2005 | 2010 | 2005 | 2010 | 2005 | 2010 | 2005 | 2010 | 2005 | 2010 | 2005 | 2010 |
| Total | 295,507 | 308,936 | 236,924 | 244,995 | 38,056 | 40,454 | 12,419 | 14,241 | 8,108 | 9,246 | 41,801 | 47,756 | 198,451 | 201,112 |
| Under 5 years | 20,495 | 21,426 | 15,503 | 15,995 | 3,113 | 3,332 | 833 | 919 | 1,046 | 1,181 | 4,397 | 4,824 | 11,528 | 11,647 |
| 5 to 9 years | 19,467 | 20,706 | 14,862 | 15,639 | 2,941 | 3,127 | 763 | 888 | 901 | 1,052 | 3,892 | 4,515 | 11,330 | 11,553 |
| 10 to 14 years | 20,838 | 19,767 | 15,881 | 15,049 | 3,332 | 2,976 | 787 | 834 | 838 | 909 | 3,853 | 4,057 | 12,370 | 11,361 |
| 15 to 19 years | 21,172 | 21,336 | 16,281 | 16,203 | 3,306 | 3,396 | 815 | 886 | 770 | 851 | 3,576 | 4,162 | 13,013 | 12,401 |
| 20 to 24 years | 20,823 | 21,676 | 16,153 | 16,591 | 3,078 | 3,357 | 898 | 943 | 695 | 785 | 3,604 | 3,927 | 12,836 | 12,992 |
| 25 to 29 years | 19,753 | 21,375 | 15,477 | 16,495 | 2,807 | 3,130 | 985 | 1,041 | 584 | 709 | 3,781 | 3,878 | 11,881 | 12,919 |
| 30 to 34 years | 19,847 | 20,271 | 15,466 | 15,654 | 2,678 | 2,856 | 1,190 | 1,166 | 514 | 595 | 3,666 | 3,973 | 12,060 | 11,977 |
| 35 to 39 years | 20,869 | 20,137 | 16,538 | 15,597 | 2,732 | 2,701 | 1,117 | 1,319 | 482 | 520 | 3,297 | 3,769 | 13,480 | 12,096 |
| 40 to 44 years | 22,735 | 20,984 | 18,318 | 16,566 | 2,892 | 2,724 | 1,033 | 1,208 | 492 | 486 | 2,926 | 3,343 | 15,606 | 13,466 |
| 45 to 49 years | 22,453 | 22,654 | 18,312 | 18,213 | 2,736 | 2,844 | 948 | 1,105 | 457 | 492 | 2,375 | 2,939 | 16,113 | 15,489 |
| 50 to 54 years | 19,983 | 22,173 | 16,499 | 18,066 | 2,276 | 2,657 | 828 | 997 | 379 | 453 | 1,823 | 2,371 | 14,812 | 15,870 |
| 55 to 59 years | 17,359 | 19,507 | 14,582 | 16,102 | 1,788 | 2,176 | 685 | 857 | 305 | 372 | 1,393 | 1,806 | 13,289 | 14,431 |
| 60 to 64 years | 13,017 | 16,679 | 11,075 | 14,004 | 1,250 | 1,674 | 480 | 706 | 212 | 295 | 978 | 1,365 | 10,161 | 12,736 |
| 65 to 69 years | 10,123 | 12,172 | 8,629 | 10,357 | 972 | 1,127 | 370 | 489 | 152 | 199 | 745 | 941 | 7,931 | 9,477 |
| 70 to 74 years | 8,500 | 9,097 | 7,348 | 7,767 | 767 | 838 | 275 | 355 | 110 | 138 | 571 | 694 | 6,811 | 7,117 |
| 75 to 79 years | 7,376 | 7,186 | 6,506 | 6,226 | 591 | 622 | 200 | 244 | 79 | 94 | 433 | 510 | 6,097 | 5,747 |
| 80 to 84 years | 5,576 | 5,665 | 4,993 | 5,005 | 407 | 440 | 125 | 158 | 51 | 61 | 275 | 359 | 4,733 | 4,666 |
| 85 to 89 years | 3,206 | 3,713 | 2,890 | 3,321 | 231 | 274 | 59 | 83 | 26 | 34 | 135 | 204 | 2,763 | 3,128 |
| 90 to 94 years | 1,431 | 1,727 | 1,286 | 1,546 | 112 | 136 | 22 | 31 | 11 | 14 | 60 | 84 | 1,230 | 1,467 |
| 95 to 99 years | 412 | 569 | 366 | 503 | 37 | 53 | 5 | 8 | 3 | 4 | 18 | 28 | 349 | 476 |
| 100 years and over | 71 | 114 | 60 | 98 | 9 | 14 | 1 | 1 | 1 | 1 | 3 | 6 | 57 | 92 |
| 5 to 13 years | 35,968 | 36,439 | 27,432 | 27,613 | 5,575 | 5,491 | 1,389 | 1,550 | 1,571 | 1,786 | 6,975 | 7,760 | 21,091 | 20,580 |
| 14 to 17 years | 17,175 | 16,566 | 13,150 | 12,589 | 2,735 | 2,597 | 648 | 695 | 642 | 685 | 2,956 | 3,291 | 10,453 | 9,586 |
| 18 to 24 years | 29,156 | 30,481 | 22,594 | 23,280 | 4,347 | 4,768 | 1,226 | 1,307 | 990 | 1,125 | 4,994 | 5,611 | 18,005 | 18,142 |
| 16 years and over | 230,335 | 242,936 | 187,339 | 195,194 | 27,964 | 30,383 | 9,874 | 11,427 | 5,159 | 5,933 | 28,904 | 33,541 | 160,572 | 164,179 |
| 18 years and over | 221,868 | 234,504 | 180,839 | 188,799 | 26,632 | 29,034 | 9,549 | 11,077 | 4,848 | 5,594 | 27,473 | 31,881 | 155,378 | 159,300 |
| 16 to 64 years | 193,639 | 202,693 | 155,261 | 160,372 | 24,837 | 26,877 | 8,816 | 10,056 | 4,725 | 5,387 | 26,663 | 30,715 | 130,601 | 132,007 |
| 55 years and over | 67,072 | 76,429 | 57,734 | 64,928 | 6,165 | 7,355 | 2,223 | 2,934 | 950 | 1,213 | 4,611 | 5,997 | 53,421 | 59,339 |
| 65 years and over | 36,696 | 40,244 | 32,078 | 34,821 | 3,127 | 3,505 | 1,058 | 1,371 | 433 | 546 | 2,240 | 2,826 | 29,971 | 32,171 |
| 75 years and over | 18,072 | 18,974 | 16,101 | 16,698 | 1,388 | 1,540 | 413 | 527 | 171 | 209 | 924 | 1,191 | 15,228 | 15,577 |
| 85 years and over | 5,120 | 6,123 | 4,602 | 5,467 | 390 | 478 | 87 | 125 | 41 | 54 | 216 | 322 | 4,398 | 5,163 |
| Median age (yrs) | 35.2 | 36.0 | 36.7 | 37.6 | 29.9 | 30.5 | 33.8 | 35.7 | 22.6 | 23.0 | 26.1 | 27.1 | 39.3 | 40.3 |

¹ Persons of Hispanic origin may be of any race.

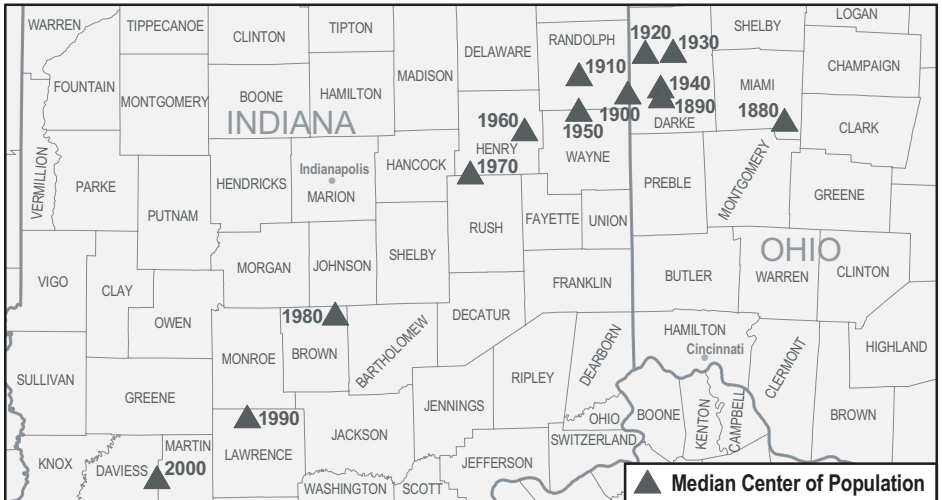
Source: U.S. Census Bureau, International Data Base; published 10 October 2002; <<http://www.census.gov/ipc/www/idbprint.html>>.

Figure 1.1
Center of Population: 1790 to 2000

[Prior to 1960, excludes Alaska and Hawaii. The median center is located at the intersection of two median lines, a north-south line constructed so that half of the nation's population lives east and half lives west of it, and an east-west line selected so that half of the nation's population lives north and half lives south of it. The mean center of population is that point at which an imaginary, flat, weightless, and rigid map of the United States would balance if weights of identical value were placed on it so that each weight represented the location of one person on the date of the census]

| Year | Median center | | Mean center | | | |
|-----------------|---------------|-----------|-------------|-------------|---|--|
| | Latitude-N | Longitude | Latitude-N | Longitude-W | Approximate location | |
| 1790 (August 2) | (NA) | (NA) | 39 16 30 | 76 11 12 | In Kent County, MD, 23 miles E of Baltimore MD | |
| 1850 (June 1) | (NA) | (NA) | 38 59 00 | 81 19 00 | In Wirt County, WV, 23 miles SE of Parkersburg, WV ¹ | |
| 1900 (June 1) | 40 03 32 | 84 49 01 | 39 09 36 | 85 48 54 | In Bartholomew County, IN, 6 miles SE of Columbus, IN | |
| 1950 (April 1) | 40 00 12 | 84 56 51 | 38 50 21 | 88 09 33 | In Richland County, IL, 8 miles NNW of Olney, IL | |
| 1960 (April 1) | 39 56 25 | 85 16 60 | 38 35 58 | 89 12 35 | In Clinton County, IL, 6.5 miles NW of Centralia, IL | |
| 1970 (April 1) | 39 47 43 | 85 31 43 | 38 27 47 | 89 42 22 | In St. Clair County, IL, 5.3 miles ESE of Mascoutah, IL | |
| 1980 (April 1) | 39 18 60 | 86 08 15 | 38 08 13 | 90 34 26 | In Jefferson County, MO, 25 mile W of DeSoto, MO | |
| 1990 (April 1) | 38 57 55 | 86 31 53 | 37 52 20 | 91 12 55 | In Crawford County, MO, 10 miles SE of Steelville, MO | |
| 2000 (April 1) | 38 45 23 | 86 55 51 | 37 41 49 | 91 48 34 | In Phelps County, MO, 3 miles E of Edgar Springs, MO | |

NA Not available. ¹West Virginia was set off from Virginia, Dec. 31, 1862, and admitted as a state, June 19, 1863.



No. 17. Resident Population—States: 1980 to 2003

[In thousands (226,546 represents 226,546,000). 1980, 1990, and 2000 data as of April 1, data for other years as of July 1. Insofar as possible, population shown for all years is that of present area of state. See Appendix III]

| State | 1980 ¹ | 1990 ² | 1995 | 1998 | 1999 | 2000 ³ | 2001 | 2002 | 2003 |
|--------------------------------|-------------------|-------------------|----------------|----------------|----------------|-------------------|----------------|----------------|----------------|
| United States | 226,546 | 248,791 | 266,278 | 275,854 | 279,040 | 281,423 | 285,094 | 287,974 | 290,810 |
| Alabama | 3,894 | 4,040 | 4,297 | 4,405 | 4,430 | 4,447 | 4,466 | 4,479 | 4,501 |
| Alaska | 402 | 550 | 604 | 620 | 625 | 627 | 633 | 641 | 649 |
| Arizona | 2,718 | 3,665 | 4,432 | 4,883 | 5,024 | 5,131 | 5,298 | 5,441 | 5,581 |
| Arkansas | 2,286 | 2,351 | 2,535 | 2,626 | 2,652 | 2,673 | 2,692 | 2,706 | 2,726 |
| California | 23,668 | 29,811 | 31,697 | 32,988 | 33,499 | 33,872 | 34,533 | 35,002 | 35,484 |
| Colorado | 2,890 | 3,294 | 3,827 | 4,117 | 4,226 | 4,302 | 4,429 | 4,501 | 4,551 |
| Connecticut | 3,108 | 3,287 | 3,324 | 3,365 | 3,386 | 3,406 | 3,433 | 3,459 | 3,483 |
| Delaware | 594 | 666 | 730 | 763 | 775 | 784 | 796 | 806 | 817 |
| District of Columbia | 638 | 607 | 581 | 565 | 570 | 572 | 573 | 569 | 563 |
| Florida | 9,746 | 12,938 | 14,538 | 15,487 | 15,759 | 15,983 | 16,355 | 16,692 | 17,019 |
| Georgia | 5,463 | 6,478 | 7,328 | 7,864 | 8,046 | 8,187 | 8,395 | 8,544 | 8,685 |
| Hawaii | 965 | 1,108 | 1,197 | 1,215 | 1,210 | 1,212 | 1,225 | 1,241 | 1,258 |
| Idaho | 944 | 1,007 | 1,177 | 1,252 | 1,276 | 1,294 | 1,321 | 1,343 | 1,366 |
| Illinois | 11,427 | 11,431 | 12,008 | 12,272 | 12,359 | 12,420 | 12,517 | 12,586 | 12,654 |
| Indiana | 5,490 | 5,544 | 5,851 | 5,999 | 6,045 | 6,081 | 6,126 | 6,157 | 6,196 |
| Iowa | 2,914 | 2,777 | 2,867 | 2,903 | 2,918 | 2,926 | 2,932 | 2,936 | 2,944 |
| Kansas | 2,364 | 2,478 | 2,601 | 2,661 | 2,678 | 2,689 | 2,700 | 2,712 | 2,724 |
| Kentucky | 3,661 | 3,687 | 3,887 | 3,985 | 4,018 | 4,042 | 4,067 | 4,090 | 4,118 |
| Louisiana | 4,206 | 4,222 | 4,379 | 4,440 | 4,461 | 4,469 | 4,466 | 4,476 | 4,496 |
| Maine | 1,125 | 1,228 | 1,243 | 1,259 | 1,267 | 1,275 | 1,285 | 1,295 | 1,306 |
| Maryland | 4,217 | 4,781 | 5,070 | 5,204 | 5,255 | 5,296 | 5,383 | 5,451 | 5,509 |
| Massachusetts | 5,737 | 6,016 | 6,141 | 6,272 | 6,317 | 6,349 | 6,400 | 6,422 | 6,433 |
| Michigan | 9,262 | 9,295 | 9,676 | 9,848 | 9,897 | 9,938 | 10,005 | 10,043 | 10,080 |
| Minnesota | 4,076 | 4,376 | 4,660 | 4,813 | 4,873 | 4,919 | 4,985 | 5,025 | 5,059 |
| Mississippi | 2,521 | 2,575 | 2,723 | 2,805 | 2,828 | 2,845 | 2,858 | 2,867 | 2,881 |
| Missouri | 4,917 | 5,117 | 5,378 | 5,522 | 5,562 | 5,597 | 5,636 | 5,670 | 5,704 |
| Montana | 787 | 799 | 877 | 892 | 898 | 902 | 906 | 910 | 918 |
| Nebraska | 1,570 | 1,578 | 1,657 | 1,696 | 1,705 | 1,711 | 1,719 | 1,728 | 1,739 |
| Nevada | 800 | 1,202 | 1,582 | 1,853 | 1,935 | 1,998 | 2,095 | 2,167 | 2,241 |
| New Hampshire | 921 | 1,109 | 1,158 | 1,206 | 1,222 | 1,236 | 1,259 | 1,274 | 1,288 |
| New Jersey | 7,365 | 7,748 | 8,083 | 8,287 | 8,360 | 8,414 | 8,504 | 8,575 | 8,638 |
| New Mexico | 1,303 | 1,515 | 1,720 | 1,793 | 1,808 | 1,819 | 1,829 | 1,852 | 1,875 |
| New York | 17,558 | 17,991 | 18,524 | 18,756 | 18,883 | 18,977 | 19,075 | 19,134 | 19,190 |
| North Carolina | 5,882 | 6,632 | 7,345 | 7,809 | 7,949 | 8,046 | 8,195 | 8,306 | 8,407 |
| North Dakota | 653 | 639 | 648 | 648 | 644 | 642 | 636 | 634 | 634 |
| Ohio | 10,798 | 10,847 | 11,203 | 11,312 | 11,335 | 11,353 | 11,386 | 11,409 | 11,436 |
| Oklahoma | 3,025 | 3,146 | 3,308 | 3,405 | 3,437 | 3,451 | 3,467 | 3,490 | 3,512 |
| Oregon | 2,633 | 2,842 | 3,184 | 3,352 | 3,394 | 3,421 | 3,473 | 3,520 | 3,560 |
| Pennsylvania | 11,864 | 11,883 | 12,198 | 12,246 | 12,264 | 12,281 | 12,298 | 12,329 | 12,365 |
| Rhode Island | 947 | 1,003 | 1,017 | 1,031 | 1,040 | 1,048 | 1,059 | 1,068 | 1,076 |
| South Carolina | 3,122 | 3,486 | 3,749 | 3,919 | 3,975 | 4,012 | 4,060 | 4,104 | 4,147 |
| South Dakota | 691 | 696 | 738 | 746 | 750 | 755 | 758 | 760 | 764 |
| Tennessee | 4,591 | 4,877 | 5,327 | 5,570 | 5,639 | 5,689 | 5,746 | 5,790 | 5,842 |
| Texas | 14,229 | 16,986 | 18,959 | 20,158 | 20,558 | 20,852 | 21,341 | 21,737 | 22,119 |
| Utah | 1,461 | 1,723 | 2,014 | 2,166 | 2,203 | 2,233 | 2,280 | 2,319 | 2,351 |
| Vermont | 511 | 563 | 589 | 600 | 605 | 609 | 613 | 616 | 619 |
| Virginia | 5,347 | 6,189 | 6,671 | 6,901 | 7,000 | 7,078 | 7,193 | 7,288 | 7,386 |
| Washington | 4,132 | 4,867 | 5,481 | 5,770 | 5,843 | 5,894 | 5,993 | 6,067 | 6,131 |
| West Virginia | 1,950 | 1,793 | 1,824 | 1,816 | 1,812 | 1,808 | 1,802 | 1,805 | 1,810 |
| Wisconsin | 4,706 | 4,892 | 5,185 | 5,298 | 5,333 | 5,364 | 5,405 | 5,440 | 5,472 |
| Wyoming | 470 | 454 | 485 | 491 | 492 | 494 | 494 | 499 | 501 |

¹ See footnote 4, Table 1. ² The April 1, 1990, census counts include corrections processed through August 1997, results of special censuses and test censuses, and do not include adjustments for census coverage errors. ³ Reflects modifications to the Census 2000 population as documented in the Count Question Resolution program, updates to the Boundary and Annexation Survey, and geographic program revisions.

Source: U.S. Census Bureau, 1990 Census of Population and Housing, *Population and Housing Unit Counts* (CPH-2); "Table CO-EST2001-12-00 - Time Series of Intercensal State Population Estimates: April 1, 1990 to April 1, 2000"; published 11 April 2002; <<http://eire.census.gov/popest/data/counties/tables/CO-EST2001-12/CO-EST2001-12-00.php>>; and "Table NST-EST2003-01 - Annual Estimates of the Population for the United States and States, and for Puerto Rico: April 1, 2000 to July 1, 2003"; published 18 December 2003; <<http://eire.census.gov/popest/data/states/tables/NST-EST2003-01.php>>.

No. 18. State Population—Rank, Percent Change, and Population Density: 1980 to 2003

[As of April 1, except 2003 as of July 1. Insofar as possible, population shown for all years is that of present area of state. For area figures of states, see Table 346. Minus sign (-) indicates decrease. See Appendix III]

| State | Rank | | | | Percent change | | | Population per sq. mile of land area ¹ | | |
|--------------------------------|------------|------------|------------|------------|----------------|-------------|------------|---|-------------|-------------|
| | 1980 | 1990 | 2000 | 2003 | 1980-1990 | 1990-2000 | 2000-2003 | 1990 | 2000 | 2003 |
| United States | (X) | (X) | (X) | (X) | 9.8 | 13.1 | 3.3 | 70.3 | 79.6 | 82.2 |
| Alabama | 22 | 22 | 23 | 23 | 3.8 | 10.1 | 1.2 | 79.6 | 87.6 | 88.7 |
| Alaska | 50 | 49 | 48 | 47 | 36.9 | 14.0 | 3.5 | 1.0 | 1.1 | 1.1 |
| Arizona | 29 | 24 | 20 | 18 | 34.8 | 40.0 | 8.8 | 32.3 | 45.2 | 49.1 |
| Arkansas | 33 | 33 | 33 | 32 | 2.8 | 13.7 | 2.0 | 45.1 | 51.3 | 52.3 |
| California | 1 | 1 | 1 | 1 | 26.0 | 13.6 | 4.8 | 191.1 | 217.2 | 227.5 |
| Colorado | 28 | 26 | 24 | 22 | 14.0 | 30.6 | 5.8 | 31.8 | 41.5 | 43.9 |
| Connecticut | 25 | 27 | 29 | 29 | 5.8 | 3.6 | 2.3 | 678.5 | 702.9 | 719.0 |
| Delaware | 47 | 46 | 45 | 45 | 12.1 | 17.6 | 4.3 | 341.0 | 401.1 | 418.5 |
| District of Columbia | (X) | (X) | (X) | (X) | -4.9 | -5.7 | -1.5 | 9,884.4 | 9,316.4 | 9,175.6 |
| Florida | 7 | 4 | 4 | 4 | 32.7 | 23.5 | 6.5 | 239.9 | 296.4 | 315.6 |
| Georgia | 13 | 11 | 10 | 9 | 18.6 | 26.4 | 6.1 | 111.9 | 141.4 | 150.0 |
| Hawaii | 39 | 41 | 42 | 42 | 14.9 | 9.3 | 3.8 | 172.6 | 188.6 | 195.8 |
| Idaho | 41 | 42 | 39 | 39 | 6.7 | 28.5 | 5.6 | 12.2 | 15.6 | 16.5 |
| Illinois | 5 | 6 | 5 | 5 | (Z) | 8.7 | 1.9 | 205.6 | 223.4 | 227.6 |
| Indiana | 12 | 14 | 14 | 14 | 1.0 | 9.7 | 1.9 | 154.6 | 169.5 | 172.7 |
| Iowa | 27 | 30 | 30 | 30 | -4.7 | 5.4 | 0.6 | 49.7 | 52.4 | 52.7 |
| Kansas | 32 | 32 | 32 | 33 | 4.8 | 8.5 | 1.3 | 30.3 | 32.9 | 33.3 |
| Kentucky | 23 | 23 | 25 | 26 | 0.7 | 9.6 | 1.9 | 92.8 | 101.7 | 103.7 |
| Louisiana | 19 | 21 | 22 | 24 | 0.4 | 5.9 | 0.6 | 96.9 | 102.6 | 103.2 |
| Maine | 38 | 38 | 40 | 40 | 9.2 | 3.8 | 2.4 | 39.8 | 41.3 | 42.3 |
| Maryland | 18 | 19 | 19 | 19 | 13.4 | 10.8 | 4.0 | 489.1 | 541.9 | 563.6 |
| Massachusetts | 11 | 13 | 13 | 13 | 4.9 | 5.5 | 1.3 | 767.4 | 809.8 | 820.6 |
| Michigan | 8 | 8 | 8 | 8 | 0.4 | 6.9 | 1.4 | 163.6 | 175.0 | 177.5 |
| Minnesota | 21 | 20 | 21 | 21 | 7.4 | 12.4 | 2.8 | 55.0 | 61.8 | 63.6 |
| Mississippi | 31 | 31 | 31 | 31 | 2.2 | 10.5 | 1.3 | 54.9 | 60.6 | 61.4 |
| Missouri | 15 | 15 | 17 | 17 | 4.1 | 9.4 | 1.9 | 74.3 | 81.2 | 82.8 |
| Montana | 44 | 44 | 44 | 44 | 1.6 | 12.9 | 1.7 | 5.5 | 6.2 | 6.3 |
| Nebraska | 35 | 36 | 38 | 38 | 0.5 | 8.4 | 1.6 | 20.5 | 22.3 | 22.6 |
| Nevada | 43 | 39 | 35 | 35 | 50.1 | 66.3 | 12.2 | 10.9 | 18.2 | 20.4 |
| New Hampshire | 42 | 40 | 41 | 41 | 20.5 | 11.4 | 4.2 | 123.7 | 137.8 | 143.6 |
| New Jersey | 9 | 9 | 9 | 10 | 5.2 | 8.6 | 2.7 | 1,044.5 | 1,134.4 | 1,164.6 |
| New Mexico | 37 | 37 | 36 | 36 | 16.3 | 20.1 | 3.1 | 12.5 | 15.0 | 15.4 |
| New York | 2 | 2 | 3 | 3 | 2.5 | 5.5 | 1.1 | 381.0 | 401.9 | 406.5 |
| North Carolina | 10 | 10 | 11 | 11 | 12.8 | 21.3 | 4.5 | 136.2 | 165.2 | 172.6 |
| North Dakota | 46 | 47 | 47 | 48 | -2.1 | 0.5 | -1.3 | 9.3 | 9.3 | 9.2 |
| Ohio | 6 | 7 | 7 | 7 | 0.5 | 4.7 | 0.7 | 264.9 | 277.3 | 279.3 |
| Oklahoma | 26 | 28 | 27 | 28 | 4.0 | 9.7 | 1.8 | 45.8 | 50.3 | 51.1 |
| Oregon | 30 | 29 | 28 | 27 | 7.9 | 20.4 | 4.0 | 29.6 | 35.6 | 37.1 |
| Pennsylvania | 4 | 5 | 6 | 6 | 0.2 | 3.4 | 0.7 | 265.1 | 274.0 | 275.9 |
| Rhode Island | 40 | 43 | 43 | 43 | 5.9 | 4.5 | 2.7 | 960.3 | 1,003.2 | 1,029.9 |
| South Carolina | 24 | 25 | 26 | 25 | 11.7 | 15.1 | 3.4 | 115.8 | 133.2 | 137.7 |
| South Dakota | 45 | 45 | 46 | 46 | 0.8 | 8.5 | 1.3 | 9.2 | 9.9 | 10.1 |
| Tennessee | 17 | 17 | 16 | 16 | 6.2 | 16.7 | 2.7 | 118.3 | 138.0 | 141.7 |
| Texas | 3 | 3 | 2 | 2 | 19.4 | 22.8 | 6.1 | 64.9 | 79.6 | 84.5 |
| Utah | 36 | 35 | 34 | 34 | 17.9 | 29.6 | 5.3 | 21.0 | 27.2 | 28.6 |
| Vermont | 48 | 48 | 49 | 49 | 10.0 | 8.2 | 1.7 | 60.8 | 65.8 | 66.9 |
| Virginia | 14 | 12 | 12 | 12 | 15.8 | 14.4 | 4.3 | 156.3 | 178.8 | 186.6 |
| Washington | 20 | 18 | 15 | 15 | 17.8 | 21.1 | 4.0 | 73.1 | 88.6 | 92.1 |
| West Virginia | 34 | 34 | 37 | 37 | -8.0 | 0.8 | 0.1 | 74.5 | 75.1 | 75.2 |
| Wisconsin | 16 | 16 | 18 | 20 | 4.0 | 9.6 | 2.0 | 90.1 | 98.8 | 100.8 |
| Wyoming | 49 | 50 | 50 | 50 | -3.4 | 8.9 | 1.5 | 4.7 | 5.1 | 5.2 |

X Not applicable. Z Less than 0.05 percent. ¹ Persons per square mile were calculated on the basis of land area data from the 2000 census.

Source: U.S. Census Bureau, 1990 Census of Population and Housing, *Population and Housing Unit Counts* (CPH-2); "ST-99-3 State Population Estimates: Annual Time Series, July 1, 1990, to July 1, 1999"; published 29 December 1999; <<http://www.census.gov/population/estimates/state/st-99-3.txt>>; *Population Change and Distribution: 1990 to 2000, Census 2000 Brief*, (C2KBR/01-2), April 2001; and "Table NST-EST2003-02 - Cumulative Estimates of Population Change for the United States and States, and for Puerto Rico and National Rankings of States: April 1, 2000 to July 1, 2003"; published 18 December 2003; <<http://eire.census.gov/popest/data/states/tables/NST-EST2003-02.php>>.

No. 19. State Resident Population—Components of Change: 2000-2003

[Covers period April 1, 2000, to July 1, 2003. Minus sign (-) indicates net decrease]

| State | Numeric population change ¹ | Natural increase (births minus deaths) | | Net internal migration | Net international migration | |
|--------------------------------|--|--|------------------|------------------------|-----------------------------|------------------|
| | | Births | Deaths | | | |
| United States | 9,386,546 | 13,085,539 | 7,889,270 | 5,196,269 | (X) | 4,190,277 |
| Alabama | 53,652 | 198,297 | 149,646 | 48,651 | -9,826 | 16,549 |
| Alaska | 21,887 | 32,190 | 10,102 | 22,088 | -3,737 | 3,620 |
| Arizona | 450,179 | 278,744 | 136,492 | 142,252 | 194,704 | 111,543 |
| Arkansas | 52,316 | 122,012 | 92,026 | 29,986 | 8,550 | 14,210 |
| California | 1,612,800 | 1,701,252 | 756,758 | 944,494 | -277,188 | 937,831 |
| Colorado | 248,691 | 217,234 | 93,256 | 123,978 | 48,023 | 74,258 |
| Connecticut | 77,788 | 137,197 | 97,971 | 39,226 | -9,220 | 50,574 |
| Delaware | 33,891 | 35,263 | 23,141 | 12,122 | 14,922 | 7,386 |
| District of Columbia | -8,675 | 25,698 | 19,520 | 6,178 | -28,520 | 13,622 |
| Florida | 1,036,248 | 675,642 | 543,406 | 132,236 | 540,529 | 349,333 |
| Georgia | 498,198 | 438,289 | 212,673 | 225,616 | 140,009 | 127,050 |
| Hawaii | 46,071 | 59,044 | 29,180 | 29,864 | -2,541 | 19,338 |
| Idaho | 72,376 | 66,337 | 32,085 | 34,252 | 27,169 | 9,479 |
| Illinois | 233,974 | 598,234 | 347,071 | 251,163 | -238,404 | 217,631 |
| Indiana | 115,137 | 277,808 | 181,651 | 96,157 | -14,924 | 36,229 |
| Iowa | 17,680 | 121,048 | 91,168 | 29,880 | -29,728 | 19,335 |
| Kansas | 34,693 | 125,734 | 80,523 | 45,211 | -35,605 | 25,497 |
| Kentucky | 75,618 | 177,581 | 130,520 | 47,061 | 12,740 | 17,753 |
| Louisiana | 27,376 | 219,361 | 135,991 | 83,370 | -67,774 | 12,630 |
| Maine | 30,805 | 43,434 | 40,920 | 2,514 | 25,722 | 3,126 |
| Maryland | 212,424 | 241,352 | 144,272 | 97,080 | 38,668 | 72,453 |
| Massachusetts | 84,225 | 265,871 | 185,556 | 80,315 | -102,905 | 108,737 |
| Michigan | 141,505 | 428,261 | 285,979 | 142,282 | -78,251 | 82,169 |
| Minnesota | 139,890 | 216,100 | 122,759 | 93,341 | -1,154 | 47,425 |
| Mississippi | 36,625 | 141,826 | 92,710 | 49,116 | -18,171 | 6,410 |
| Missouri | 107,801 | 245,375 | 180,689 | 64,686 | 16,967 | 28,149 |
| Montana | 15,426 | 35,234 | 27,673 | 7,561 | 6,564 | 1,343 |
| Nebraska | 28,026 | 80,474 | 50,477 | 29,997 | -15,857 | 14,878 |
| Nevada | 242,897 | 102,521 | 53,711 | 48,810 | 146,688 | 43,954 |
| New Hampshire | 51,901 | 47,194 | 32,188 | 15,006 | 29,628 | 7,454 |
| New Jersey | 224,049 | 370,057 | 240,899 | 129,158 | -92,699 | 192,044 |
| New Mexico | 55,568 | 87,305 | 45,302 | 42,003 | -4,383 | 18,188 |
| New York | 213,294 | 835,326 | 515,916 | 319,410 | -551,672 | 442,800 |
| North Carolina | 360,797 | 386,343 | 235,328 | 151,015 | 107,641 | 102,905 |
| North Dakota | -8,363 | 24,648 | 19,620 | 5,028 | -15,662 | 2,374 |
| Ohio | 82,655 | 493,802 | 354,822 | 138,980 | -103,400 | 50,359 |
| Oklahoma | 60,878 | 162,253 | 115,649 | 46,604 | -8,671 | 24,310 |
| Oregon | 138,164 | 145,101 | 100,483 | 44,618 | 47,780 | 47,963 |
| Pennsylvania | 84,401 | 464,646 | 424,782 | 39,864 | -16,472 | 68,935 |
| Rhode Island | 27,845 | 40,114 | 31,964 | 8,150 | 8,024 | 12,549 |
| South Carolina | 135,304 | 182,193 | 122,447 | 59,746 | 54,719 | 23,056 |
| South Dakota | 9,465 | 33,914 | 22,917 | 10,997 | -3,606 | 2,492 |
| Tennessee | 152,486 | 255,980 | 181,364 | 74,616 | 46,771 | 32,816 |
| Texas | 1,266,719 | 1,190,484 | 475,020 | 715,464 | 106,964 | 439,765 |
| Utah | 118,269 | 154,257 | 42,133 | 112,124 | -29,648 | 33,271 |
| Vermont | 10,280 | 20,066 | 16,774 | 3,292 | 4,624 | 2,890 |
| Virginia | 307,847 | 321,528 | 184,285 | 137,243 | 77,716 | 90,536 |
| Washington | 237,304 | 255,338 | 144,509 | 110,829 | 39,235 | 88,929 |
| West Virginia | 2,004 | 66,283 | 68,098 | -1,815 | 2,406 | 2,098 |
| Wisconsin | 108,595 | 220,988 | 153,446 | 67,542 | 13,943 | 30,643 |
| Wyoming | 7,460 | 20,306 | 13,398 | 6,908 | -688 | 1,388 |

X Not applicable. ¹ The estimated components of population change will not sum to the numerical population change due to the process of controlling to national totals.

Source: U.S. Census Bureau, "Table NST-EST2003-02 - Cumulative Estimates of Population Change for the United States and States, and for Puerto Rico and National Rankings of States: April 1, 2000 to July 1, 2003"; published 18 December 2003; <<http://eire.census.gov/popest/data/states/tables/NST-EST2003-02.php>>; and "Table NST-EST2003-04 - Cumulative Estimates of the Components of Population Change for the United States and States: April 1, 2000 to July 1, 2003"; published 18 December 2003; <<http://eire.census.gov/popest/data/states/tables/NST-EST2003-04.php>>.

No. 20. Resident Population by Age and State: 2003

[In thousands, except percent (290,810 represents 290,810,000). As of July. Includes Armed Forces stationed in area]

| State | Total | Under 5 years | 5 to 17 years | 18 to 24 years | 25 to 34 years | 35 to 44 years | 45 to 54 years | 55 to 64 years | 65 to 74 years | 75 to 84 years | Percent 85 years and over | |
|---------------------|----------------|---------------|---------------|----------------|----------------|----------------|----------------|----------------|----------------|----------------|---------------------------|---------------------------|
| | | | | | | | | | | | 85 years and over | Percent 65 years and over |
| U.S. | 290,810 | 19,769 | 53,274 | 28,900 | 39,873 | 44,371 | 40,805 | 27,900 | 18,337 | 12,869 | 4,713 | 12.4 |
| AL | 4,501 | 297 | 811 | 454 | 596 | 654 | 636 | 461 | 318 | 203 | 71 | 13.2 |
| AK | 649 | 49 | 141 | 70 | 82 | 104 | 106 | 57 | 25 | 12 | 3 | 6.3 |
| AZ | 5,581 | 436 | 1,083 | 553 | 803 | 785 | 692 | 514 | 382 | 252 | 81 | 12.8 |
| AR | 2,726 | 186 | 496 | 276 | 354 | 385 | 368 | 283 | 198 | 131 | 49 | 13.9 |
| CA | 35,484 | 2,544 | 6,876 | 3,569 | 5,297 | 5,560 | 4,779 | 3,094 | 1,919 | 1,357 | 489 | 10.6 |
| CO | 4,551 | 328 | 825 | 455 | 716 | 718 | 664 | 404 | 235 | 152 | 54 | 9.7 |
| CT | 3,483 | 211 | 624 | 303 | 417 | 574 | 522 | 362 | 221 | 176 | 74 | 13.5 |
| DE | 817 | 54 | 145 | 82 | 107 | 127 | 114 | 83 | 57 | 37 | 12 | 13.1 |
| DC | 564 | 34 | 75 | 64 | 109 | 85 | 75 | 55 | 34 | 24 | 9 | 12.0 |
| FL | 17,019 | 1,055 | 2,869 | 1,494 | 2,112 | 2,517 | 2,295 | 1,780 | 1,458 | 1,068 | 372 | 17.0 |
| GA | 8,685 | 659 | 1,638 | 889 | 1,349 | 1,386 | 1,167 | 770 | 455 | 275 | 97 | 9.5 |
| HI | 1,258 | 85 | 212 | 125 | 165 | 184 | 185 | 132 | 83 | 64 | 22 | 13.5 |
| ID | 1,366 | 102 | 270 | 153 | 179 | 191 | 188 | 128 | 80 | 54 | 21 | 11.4 |
| IL | 12,654 | 887 | 2,344 | 1,255 | 1,805 | 1,929 | 1,755 | 1,172 | 752 | 544 | 212 | 11.9 |
| IN | 6,196 | 430 | 1,174 | 634 | 816 | 916 | 871 | 591 | 386 | 276 | 101 | 12.3 |
| IA | 2,944 | 182 | 512 | 317 | 362 | 422 | 427 | 289 | 204 | 159 | 70 | 14.7 |
| KS | 2,724 | 189 | 506 | 296 | 352 | 393 | 384 | 249 | 170 | 129 | 55 | 13.0 |
| KY | 4,118 | 271 | 723 | 412 | 562 | 623 | 593 | 421 | 274 | 177 | 62 | 12.4 |
| LA | 4,496 | 324 | 853 | 501 | 592 | 652 | 626 | 424 | 279 | 184 | 62 | 11.7 |
| ME | 1,306 | 67 | 220 | 121 | 146 | 207 | 211 | 146 | 96 | 67 | 25 | 14.4 |
| MD | 5,509 | 365 | 1,014 | 507 | 721 | 909 | 817 | 552 | 325 | 223 | 77 | 11.3 |
| MA | 6,433 | 398 | 1,089 | 597 | 889 | 1,046 | 927 | 630 | 408 | 321 | 128 | 13.3 |
| MI | 10,080 | 648 | 1,891 | 992 | 1,313 | 1,537 | 1,478 | 984 | 622 | 452 | 162 | 12.3 |
| MN | 5,059 | 326 | 923 | 521 | 674 | 802 | 737 | 468 | 295 | 219 | 95 | 12.0 |
| MS | 2,881 | 211 | 551 | 323 | 382 | 406 | 387 | 272 | 186 | 119 | 44 | 12.1 |
| MO | 5,704 | 373 | 1,035 | 578 | 738 | 850 | 803 | 568 | 386 | 270 | 103 | 13.3 |
| MT | 918 | 54 | 162 | 96 | 104 | 129 | 148 | 100 | 64 | 44 | 17 | 13.6 |
| NE | 1,739 | 121 | 320 | 188 | 226 | 248 | 244 | 160 | 112 | 84 | 36 | 13.4 |
| NV | 2,241 | 163 | 418 | 199 | 344 | 344 | 297 | 225 | 148 | 81 | 22 | 11.2 |
| NH | 1,288 | 73 | 233 | 120 | 150 | 220 | 204 | 134 | 79 | 55 | 21 | 12.0 |
| NJ | 8,638 | 568 | 1,564 | 726 | 1,116 | 1,431 | 1,249 | 860 | 556 | 416 | 153 | 13.0 |
| NM | 1,875 | 133 | 369 | 198 | 231 | 266 | 266 | 186 | 122 | 76 | 27 | 12.0 |
| NY | 19,190 | 1,215 | 3,318 | 1,827 | 2,671 | 3,039 | 2,716 | 1,916 | 1,250 | 896 | 343 | 13.0 |
| NC | 8,407 | 590 | 1,497 | 824 | 1,228 | 1,282 | 1,150 | 820 | 547 | 350 | 119 | 12.1 |
| ND | 634 | 37 | 110 | 76 | 78 | 87 | 93 | 59 | 44 | 34 | 16 | 14.8 |
| OH | 11,436 | 740 | 2,075 | 1,120 | 1,465 | 1,709 | 1,677 | 1,133 | 761 | 559 | 196 | 13.3 |
| OK | 3,512 | 244 | 634 | 382 | 461 | 494 | 484 | 351 | 242 | 161 | 58 | 13.1 |
| OR | 3,560 | 224 | 626 | 347 | 501 | 512 | 535 | 362 | 221 | 166 | 66 | 12.7 |
| PA | 12,365 | 705 | 2,126 | 1,181 | 1,476 | 1,859 | 1,839 | 1,279 | 909 | 727 | 266 | 15.4 |
| RI | 1,076 | 62 | 183 | 114 | 137 | 169 | 156 | 106 | 68 | 59 | 23 | 14.0 |
| SC | 4,147 | 277 | 746 | 427 | 560 | 611 | 583 | 430 | 279 | 174 | 58 | 12.3 |
| SD | 764 | 52 | 144 | 85 | 90 | 107 | 108 | 70 | 52 | 39 | 17 | 14.3 |
| TN | 5,842 | 383 | 1,012 | 571 | 820 | 887 | 837 | 604 | 391 | 248 | 87 | 12.4 |
| TX | 22,119 | 1,807 | 4,433 | 2,352 | 3,284 | 3,318 | 2,892 | 1,857 | 1,180 | 741 | 255 | 9.8 |
| UT | 2,351 | 230 | 513 | 314 | 380 | 290 | 260 | 162 | 107 | 71 | 25 | 8.6 |
| VT | 619 | 31 | 106 | 64 | 71 | 97 | 102 | 69 | 41 | 28 | 11 | 12.9 |
| VA | 7,386 | 491 | 1,308 | 736 | 1,017 | 1,183 | 1,074 | 745 | 445 | 289 | 99 | 11.3 |
| WA | 6,131 | 390 | 1,107 | 619 | 854 | 956 | 917 | 598 | 344 | 249 | 97 | 11.3 |
| WV | 1,810 | 101 | 290 | 175 | 224 | 254 | 282 | 207 | 145 | 99 | 33 | 15.3 |
| WI | 5,472 | 339 | 994 | 566 | 686 | 848 | 803 | 524 | 349 | 257 | 106 | 13.0 |
| WY | 501 | 31 | 90 | 56 | 60 | 70 | 81 | 53 | 32 | 20 | 7 | 12.0 |

Source: U.S. Census Bureau, "Table ST-EST2003-01res - Annual Estimates of the Resident Population by Selected Age Groups for the United States and States: July 1, 2003 and April 1, 2000;" published 10 March 2004; <<http://eire.census.gov/popest/data/states/ST-EST2003-01.php>> and unpublished data.

No. 21. Resident Population by Race, Hispanic or Latino Origin, and State: 2003

[In thousands (290,810 represents 290,810,000). As of July. Persons of Hispanic or Latino origin may be of any race. Due to the complexities associated with the production of detailed characteristics estimates at the state and county levels, the values of the estimates at lower levels of geography may not necessarily sum to estimates at higher levels of geography. In addition, further complications arise when producing characteristics estimates for the District of Columbia. Due to its unique status, the population total presented here is the sum of the characteristics for the District of Columbia and does not match the official population total previously released]

| State | One race | | | | | | | Hispanic or Latino origin | Non-Hispanic White alone |
|---------------------|------------------|----------------|---------------------------------|--------------------------------------|---------------|--|-------------------|---------------------------|--------------------------|
| | Total population | White alone | Black or African American alone | American Indian, Alaska Native alone | Asian alone | Native Hawaiian and Other Pacific Islander alone | Two or more races | | |
| U.S. | 290,810 | 234,196 | 37,099 | 2,787 | 11,925 | 495 | 4,308 | 39,899 | 197,326 |
| AL | 4,501 | 3,211 | 1,189 | 23 | 38 | 2 | 39 | 89 | 3,132 |
| AK | 6,449 | 4,460 | 25 | 103 | 27 | 4 | 31 | 30 | 4,366 |
| AZ | 5,581 | 4,893 | 185 | 294 | 117 | 10 | 82 | 1,550 | 3,424 |
| AR | 2,726 | 2,208 | 441 | 19 | 25 | 2 | 31 | 100 | 2,115 |
| CA | 35,484 | 27,505 | 2,442 | 413 | 4,148 | 145 | 830 | 12,176 | 16,043 |
| CO | 4,551 | 4,105 | 190 | 51 | 117 | 6 | 80 | 847 | 3,314 |
| CT | 3,483 | 2,975 | 349 | 11 | 102 | 2 | 44 | 352 | 2,667 |
| DE | 817 | 624 | 159 | 3 | 21 | (Z) | 10 | 43 | 587 |
| DC | 564 | 205 | 332 | 2 | 18 | (Z) | 8 | 53 | 160 |
| FL | 17,019 | 13,710 | 2,703 | 69 | 327 | 13 | 197 | 3,160 | 10,739 |
| GA | 8,685 | 5,859 | 2,497 | 27 | 212 | 6 | 85 | 541 | 5,368 |
| HI | 1,258 | 326 | 30 | 4 | 529 | 116 | 252 | 95 | 289 |
| ID | 1,366 | 1,304 | 8 | 20 | 15 | 2 | 18 | 119 | 1,192 |
| IL | 12,654 | 10,055 | 1,920 | 39 | 501 | 8 | 131 | 1,727 | 8,415 |
| IN | 6,196 | 5,508 | 530 | 17 | 74 | 3 | 64 | 243 | 5,283 |
| IA | 2,944 | 2,793 | 67 | 10 | 47 | 1 | 26 | 92 | 2,707 |
| KS | 2,724 | 2,431 | 163 | 26 | 57 | 2 | 44 | 213 | 2,233 |
| KY | 4,118 | 3,717 | 313 | 9 | 37 | 2 | 39 | 72 | 3,653 |
| LA | 4,496 | 2,889 | 1,481 | 26 | 64 | (Z) | 36 | 117 | 2,788 |
| ME | 1,306 | 1,267 | 8 | 7 | 11 | (Z) | 11 | 11 | 1,258 |
| MD | 5,509 | 3,616 | 1,547 | 18 | 248 | 3 | 77 | 262 | 3,390 |
| MA | 6,433 | 5,612 | 433 | 18 | 285 | 5 | 80 | 478 | 5,225 |
| MI | 10,080 | 8,211 | 1,447 | 60 | 217 | 4 | 142 | 357 | 7,890 |
| MN | 5,059 | 4,563 | 199 | 58 | 168 | 3 | 69 | 165 | 4,413 |
| MS | 2,881 | 1,764 | 1,064 | 13 | 22 | 1 | 17 | 43 | 1,728 |
| MO | 5,704 | 4,869 | 659 | 26 | 76 | 4 | 71 | 131 | 4,750 |
| MT | 918 | 834 | 4 | 60 | 6 | 1 | 14 | 20 | 818 |
| NE | 1,739 | 1,602 | 73 | 16 | 28 | 1 | 18 | 107 | 1,502 |
| NV | 2,241 | 1,885 | 154 | 33 | 106 | 10 | 53 | 491 | 1,424 |
| NH | 1,288 | 1,240 | 12 | 3 | 20 | (Z) | 12 | 23 | 1,220 |
| NJ | 8,638 | 6,681 | 1,257 | 26 | 565 | 6 | 103 | 1,254 | 5,576 |
| NM | 1,875 | 1,591 | 42 | 187 | 24 | 2 | 27 | 810 | 818 |
| NY | 19,190 | 14,127 | 3,425 | 105 | 1,242 | 18 | 272 | 3,132 | 11,613 |
| NC | 8,407 | 6,234 | 1,838 | 108 | 143 | 5 | 80 | 467 | 5,810 |
| ND | 634 | 586 | 5 | 31 | 5 | (Z) | 6 | 8 | 579 |
| OH | 11,436 | 9,770 | 1,334 | 26 | 165 | 4 | 136 | 232 | 9,568 |
| OK | 3,512 | 2,754 | 276 | 280 | 58 | 3 | 141 | 200 | 2,575 |
| OR | 3,560 | 3,233 | 64 | 49 | 122 | 10 | 82 | 326 | 2,930 |
| PA | 12,365 | 10,687 | 1,279 | 21 | 263 | 5 | 110 | 423 | 10,330 |
| RI | 1,076 | 960 | 64 | 6 | 29 | 1 | 15 | 103 | 877 |
| SC | 4,147 | 2,806 | 1,246 | 15 | 44 | 2 | 34 | 114 | 2,706 |
| SD | 764 | 679 | 6 | 64 | 6 | (Z) | 9 | 12 | 669 |
| TN | 5,842 | 4,721 | 978 | 17 | 70 | 3 | 54 | 146 | 4,588 |
| TX | 22,119 | 18,490 | 2,555 | 147 | 678 | 23 | 225 | 7,557 | 11,169 |
| UT | 2,351 | 2,202 | 23 | 33 | 45 | 18 | 31 | 233 | 1,982 |
| VT | 619 | 600 | 4 | 2 | 6 | (Z) | 7 | 6 | 595 |
| VA | 7,386 | 5,462 | 1,475 | 24 | 310 | 5 | 110 | 395 | 5,111 |
| WA | 6,131 | 5,243 | 216 | 100 | 369 | 27 | 175 | 508 | 4,779 |
| WV | 1,810 | 1,720 | 59 | 4 | 12 | (Z) | 15 | 13 | 1,709 |
| WI | 5,472 | 4,933 | 325 | 50 | 107 | 2 | 54 | 215 | 4,736 |
| WY | 501 | 475 | 5 | 12 | 3 | (Z) | 6 | 34 | 443 |

Z Less than 500.

Source: U.S. Census Bureau, "Annual Estimates of the Population by Race Alone and Hispanic or Latino Origin for the United States and States: July 1, 2003 (SC-EST2003-04)," published 30 September 2004; <<http://www.census.gov/popes/states/asrh/SC-EST2003-04.html>>.

No. 22. Resident Population by Region, Race, and Hispanic Origin: 2000

[As of April (281,422 represents 281,422,000). For composition of regions, see map, inside front cover]

| Race and Hispanic origin | Population (1,000) | | | | | Percent distribution | | | | |
|--|--------------------|---------------|---------------|----------------|---------------|----------------------|-------------|-------------|-------------|-------------|
| | United States | North-east | Mid-west | South | West | United States | North-east | Mid-west | South | West |
| Total population | 281,422 | 53,594 | 64,393 | 100,237 | 63,198 | 100.0 | 19.0 | 22.9 | 35.6 | 22.5 |
| One race | 274,596 | 52,366 | 63,370 | 98,390 | 60,470 | 100.0 | 19.1 | 23.1 | 35.8 | 22.0 |
| White | 211,461 | 41,534 | 53,834 | 72,819 | 43,274 | 100.0 | 19.6 | 25.5 | 34.4 | 20.5 |
| Black or African American | 34,658 | 6,100 | 6,500 | 18,982 | 3,077 | 100.0 | 17.6 | 18.8 | 54.8 | 8.9 |
| American Indian and Alaska Native | 2,476 | 163 | 399 | 726 | 1,188 | 100.0 | 6.6 | 16.1 | 29.3 | 48.0 |
| Asian | 10,243 | 2,119 | 1,198 | 1,922 | 5,004 | 100.0 | 20.7 | 11.7 | 18.8 | 48.8 |
| Asian Indian | 1,679 | 554 | 293 | 441 | 391 | 100.0 | 33.0 | 17.5 | 26.3 | 23.3 |
| Chinese | 2,433 | 692 | 212 | 343 | 1,186 | 100.0 | 28.4 | 8.7 | 14.1 | 48.8 |
| Filipino | 1,850 | 202 | 151 | 245 | 1,253 | 100.0 | 10.9 | 8.2 | 13.2 | 67.7 |
| Japanese | 797 | 76 | 63 | 77 | 580 | 100.0 | 9.6 | 7.9 | 9.7 | 72.8 |
| Korean | 1,077 | 246 | 132 | 224 | 474 | 100.0 | 22.9 | 12.3 | 20.8 | 44.0 |
| Vietnamese ¹ | 1,123 | 115 | 107 | 336 | 564 | 100.0 | 10.3 | 9.5 | 29.9 | 50.3 |
| Other Asian | 1,285 | 233 | 239 | 257 | 556 | 100.0 | 18.2 | 18.6 | 20.0 | 43.2 |
| Native Hawaiian and Other Pacific Islander | 399 | 21 | 22 | 51 | 304 | 100.0 | 5.2 | 5.6 | 12.8 | 76.3 |
| Native Hawaiian | 141 | 4 | 6 | 12 | 118 | 100.0 | 3.2 | 4.1 | 8.9 | 83.8 |
| Guamanian or Chamorro | 58 | 5 | 5 | 15 | 34 | 100.0 | 7.9 | 7.9 | 25.1 | 59.1 |
| Samoa | 91 | 4 | 5 | 9 | 73 | 100.0 | 4.2 | 5.6 | 9.7 | 80.5 |
| Other Pacific Islander ² | 109 | 8 | 7 | 15 | 79 | 100.0 | 7.3 | 6.4 | 14.0 | 72.2 |
| Some other race | 15,359 | 2,430 | 1,417 | 3,889 | 7,623 | 100.0 | 15.8 | 9.2 | 25.3 | 49.6 |
| Two or more races | 6,826 | 1,228 | 1,022 | 1,847 | 2,728 | 100.0 | 18.0 | 15.0 | 27.1 | 40.0 |
| Hispanic or Latino (of any race). | 35,306 | 5,254 | 3,125 | 11,587 | 15,341 | 100.0 | 14.9 | 8.8 | 32.8 | 43.5 |
| Mexican | 20,641 | 479 | 2,200 | 6,548 | 11,413 | 100.0 | 2.3 | 10.7 | 31.7 | 55.3 |
| Puerto Rican | 3,406 | 2,075 | 325 | 759 | 247 | 100.0 | 60.9 | 9.6 | 22.3 | 7.2 |
| Cuban | 1,242 | 169 | 45 | 921 | 106 | 100.0 | 13.6 | 3.6 | 74.2 | 8.5 |
| Other Hispanic or Latino | 10,017 | 2,531 | 554 | 3,358 | 3,574 | 100.0 | 25.3 | 5.5 | 33.5 | 35.7 |
| Not Hispanic or Latino | 246,116 | 48,340 | 61,268 | 88,650 | 47,857 | 100.0 | 19.6 | 24.9 | 36.0 | 19.4 |
| White alone | 194,553 | 39,327 | 52,386 | 65,928 | 36,912 | 100.0 | 20.2 | 26.9 | 33.9 | 19.0 |

¹ Other Asian alone, or two or more Asian categories. ² Other Pacific Islander alone, or two or more Native Hawaiian and Other Pacific Islander categories.

Source: U.S. Census Bureau, "Demographic Profiles: Census 2000"; <<http://www.census.gov/Press-Release/www/2001/demoprofile.html>>.

No. 23. Population in Coastal Counties: 1970 to 2003

[Population as of April 1, except as indicated (3,536 represents 3,536,000). Areas as defined by U.S. National Oceanic and Atmospheric Agency, 1992. Covers 673 counties and equivalent areas with at least 15 percent of their land area either in a coastal watershed (drainage area) or in a coastal cataloging unit (a coastal area between watersheds) See Appendix III]

| Year | Counties in coastal regions | | | | | | Balance of United States |
|---|-----------------------------|-------|----------|----------------|-------------|---------|--------------------------|
| | Total | Total | Atlantic | Gulf of Mexico | Great Lakes | Pacific | |
| Land area, 1990 (1,000 sq. mi.) | 3,536 | 888 | 148 | 114 | 115 | 510 | 2,649 |
| POPULATION | | | | | | | |
| 1970 (mil.) | 203.3 | 110.0 | 51.1 | 10.0 | 26.0 | 22.8 | 93.3 |
| 1980 (mil.) | 226.5 | 119.8 | 53.7 | 13.1 | 26.0 | 27.0 | 106.7 |
| 1990 (mil.) | 248.7 | 133.4 | 59.0 | 15.2 | 25.9 | 33.2 | 115.3 |
| 2000 (mil.) | 281.4 | 148.3 | 65.2 | 18.0 | 27.3 | 37.8 | 133.1 |
| 2001 (July 1) (mil.) | 285.1 | 150.2 | 66.0 | 18.3 | 27.4 | 38.5 | 134.9 |
| 2002 (July 1) (mil.) | 288.0 | 151.6 | 66.6 | 18.6 | 27.5 | 38.9 | 136.4 |
| 2003 (July 1) (mil.) | 290.8 | 152.9 | 67.1 | 18.9 | 27.5 | 39.4 | 137.9 |
| 1970 (percent) | 100 | 54 | 25 | 5 | 13 | 11 | 46 |
| 1980 (percent) | 100 | 53 | 24 | 6 | 11 | 12 | 47 |
| 1990 (percent) | 100 | 54 | 24 | 6 | 10 | 13 | 46 |
| 2000 (percent) | 100 | 53 | 23 | 6 | 10 | 13 | 47 |
| 2003 (July 1) (percent) | 100 | 53 | 23 | 6 | 9 | 14 | 47 |

Source: U.S. Census Bureau, U.S. Census of Population: 1970; 1980 Census of Population, Vol. 1, Chapter A (PC80-1-A-1), U.S. Summary; 1990 Census of Population and Housing (CPH1); and unpublished data.

No. 24. Large Metropolitan Statistical Areas—Population: 1990 to 2003

[1990 and 2000, as of April 1; beginning 2001 as of July 1 (658 represents 658,000). Covers metropolitan statistical areas with 250,000 and over population in 2003 as defined by the U.S. Office of Management and Budget as of December 2003. For definitions and components of all metropolitan and micropolitan areas, see Appendix II. Minus sign (-) indicates decrease]

| Metropolitan statistical area | Number (1,000) | | | | | Percent change | | Rank, 2003 |
|--|-------------------|-------|-------|-------|-------|-------------------|---------------|---------------|
| | 1990 | 2000 | 2001 | 2002 | 2003 | 1990- 2000 | 2000- 2003 | |
| Akron, OH | 658 | 695 | 699 | 700 | 702 | 5.7 | 1.0 | 69 |
| Albany-Schenectady-Troy, NY | 810 | 826 | 830 | 835 | 841 | 2.0 | 1.8 | 59 |
| Albuquerque, NM | 599 | 730 | 739 | 752 | 765 | 21.7 | 4.8 | 64 |
| Allentown-Bethlehem-Easton, PA-NJ | 687 | 740 | 749 | 758 | 768 | 7.8 | 3.7 | 63 |
| Anchorage, AK | 266 | 320 | 326 | 333 | 339 | 20.1 | 6.2 | 140 |
| Ann Arbor, MI | 283 | 323 | 329 | 334 | 339 | 14.1 | 4.9 | 141 |
| Asheville, NC | 308 | 369 | 374 | 378 | 382 | 19.9 | 3.4 | 124 |
| Atlanta-Sandy Springs-Marietta, GA | 3,069 | 4,248 | 4,405 | 4,510 | 4,610 | 38.4 | 8.5 | 9 |
| Atlantic City, NJ | 224 | 253 | 255 | 259 | 263 | 12.6 | 4.3 | 165 |
| Augusta-Richmond County, GA-SC | 436 | 500 | 503 | 507 | 511 | 14.7 | 2.4 | 89 |
| Austin-Round Rock, TX | 846 | 1,250 | 1,321 | 1,347 | 1,378 | 47.7 | 10.2 | 38 |
| Bakersfield, CA | 545 | 662 | 676 | 692 | 713 | 21.4 | 7.8 | 67 |
| Baltimore-Towson, MD | 2,382 | 2,553 | 2,580 | 2,599 | 2,616 | 7.2 | 2.5 | 19 |
| Baton Rouge, LA | 624 | 706 | 710 | 716 | 723 | 13.2 | 2.4 | 66 |
| Beaumont-Port Arthur, TX | 361 | 385 | 383 | 382 | 383 | 6.6 | -0.6 | 123 |
| Binghamton, NY | 264 | 252 | 252 | 252 | 251 | -4.6 | -0.5 | 170 |
| Birmingham-Hoover, AL | 957 | 1,052 | 1,060 | 1,065 | 1,073 | 10.0 | 1.9 | 48 |
| Boise City-Nampa, ID | 320 | 465 | 485 | 499 | 511 | 45.4 | 9.9 | 90 |
| Boston-Cambridge-Quincy, MA-NH | 4,134 | 4,391 | 4,432 | 4,440 | 4,440 | 6.2 | 1.1 | 11 |
| Boulder, CO | 209 | 270 | 277 | 279 | 278 | 29.1 | 3.1 | 160 |
| Bridgeport-Stamford-Norwalk, CT | 828 | 883 | 890 | 895 | 899 | 6.6 | 1.9 | 52 |
| Brownsville-Harlingen, TX | 260 | 335 | 344 | 353 | 363 | 28.9 | 8.3 | 130 |
| Buffalo-Niagara Falls, NY | 1,189 | 1,170 | 1,165 | 1,161 | 1,159 | -1.6 | -0.9 | 45 |
| Canton-Massillon, OH | 394 | 407 | 407 | 407 | 407 | 3.3 | - | 112 |
| Cape Coral-Fort Myers, FL | 335 | 441 | 459 | 476 | 492 | 31.6 | 11.6 | 97 |
| Charleston-North Charleston, SC | 507 | 549 | 555 | 563 | 572 | 8.3 | 4.1 | 85 |
| Charleston, WV | 308 | 310 | 307 | 307 | 307 | 0.6 | -0.9 | 147 |
| Charlotte-Gastonia-Concord, NC-SC | 1,024 | 1,330 | 1,374 | 1,406 | 1,437 | 29.9 | 8.0 | 37 |
| Chattanooga, TN-GA | 433 | 477 | 480 | 483 | 486 | 10.0 | 2.0 | 98 |
| Chicago-Naperville-Joliet, IL-IN-WI | 8,182 | 9,098 | 9,200 | 9,269 | 9,334 | 11.2 | 2.6 | 3 |
| Cincinnati-Middletown, OH-KY-IN | 1,845 | 2,010 | 2,027 | 2,037 | 2,047 | 8.9 | 1.9 | 24 |
| Cleveland-Elyria-Mentor, OH | 2,102 | 2,148 | 2,144 | 2,142 | 2,140 | 2.2 | -0.4 | 23 |
| Colorado Springs, CO | 409 | 537 | 557 | 565 | 572 | 31.3 | 6.5 | 84 |
| Columbia, SC | 549 | 647 | 656 | 663 | 671 | 17.9 | 3.7 | 71 |
| Columbus, GA-AL | 266 | 282 | 283 | 286 | 287 | 5.7 | 1.9 | 154 |
| Columbus, OH | 1,405 | 1,613 | 1,640 | 1,656 | 1,675 | 14.8 | 3.8 | 31 |
| Corpus Christi, TX | 368 | 403 | 402 | 405 | 407 | 9.7 | 0.9 | 114 |
| Dallas-Fort Worth-Arlington, TX | 3,989 | 5,162 | 5,349 | 5,476 | 5,590 | 29.4 | 8.3 | 5 |
| Davenport-Moline-Rock Island, IA-IL | 368 | 376 | 375 | 375 | 375 | 2.1 | -0.3 | 127 |
| Dayton, OH | 844 | 848 | 846 | 845 | 846 | 0.5 | -0.2 | 57 |
| Daytona-Daytona Beach-Ormond Beach, FL | 371 | 443 | 452 | 460 | 469 | 19.6 | 5.7 | 101 |
| Denver-Aurora, CO | 1,667 | 2,179 | 2,244 | 2,277 | 2,301 | 30.7 | 5.6 | 22 |
| Des Moines, IA | 416 | 481 | 489 | 496 | 503 | 15.6 | 4.4 | 95 |
| Detroit-Warren-Livonia, MI | 4,249 | 4,453 | 4,473 | 4,477 | 4,484 | 4.8 | 0.7 | 10 |
| Duluth, MN-WI | 269 | 275 | 277 | 276 | 276 | 2.3 | 0.2 | 162 |
| Durham, NC | 345 | 426 | 435 | 442 | 447 | 23.7 | 4.8 | 104 |
| El Paso, TX | 592 | 680 | 688 | 695 | 705 | 14.9 | 3.8 | 68 |
| Erie, PA | 276 | 281 | 281 | 280 | 280 | 1.9 | -0.3 | 158 |
| Eugene-Springfield, OR | 283 | 323 | 325 | 327 | 331 | 14.2 | 2.3 | 143 |
| Evansville, IN-KY | 325 | 343 | 343 | 344 | 346 | 5.5 | 0.8 | 137 |
| Fayetteville-Springdale-Rogers, AR-MO | 239 | 347 | 358 | 367 | 378 | 44.9 | 8.9 | 126 |
| Fayetteville, NC | 298 | 337 | 337 | 339 | 342 | 13.1 | 1.5 | 139 |
| Flint, MI | 430 | 436 | 439 | 441 | 442 | 1.3 | 1.4 | 105 |
| Fort Collins-Loveland, CO | 186 | 251 | 260 | 264 | 267 | 35.1 | 6.0 | 163 |
| Fort Smith, AR-OK | 234 | 273 | 276 | 278 | 280 | 16.7 | 2.4 | 159 |
| Fort Wayne, IN | 354 | 390 | 394 | 397 | 400 | 10.1 | 2.5 | 117 |
| Fresno, CA | 667 | 799 | 815 | 832 | 850 | 19.8 | 6.4 | 56 |
| Grand Rapids-Wyoming, MI | 646 | 740 | 750 | 757 | 762 | 14.6 | 2.9 | 65 |
| Green Bay, WI | 244 | 283 | 286 | 289 | 291 | 16.0 | 3.1 | 152 |
| Greensboro-High Point, NC | 540 | 643 | 652 | 656 | 662 | 19.1 | 2.8 | 72 |
| Greenville, SC | 472 | 560 | 568 | 573 | 578 | 18.6 | 3.3 | 83 |
| Harrisburg-Carlisle, PA | 474 | 509 | 511 | 514 | 517 | 7.3 | 1.6 | 88 |
| Hartford-West Hartford-East Hartford, CT | 1,124 | 1,149 | 1,158 | 1,169 | 1,178 | 2.2 | 2.6 | 44 |
| Hickory-Morganton-Lenoir, NC | 292 | 342 | 347 | 348 | 350 | 16.9 | 2.4 | 135 |
| Honolulu, HI | 836 | 876 | 883 | 893 | 903 | 4.8 | 3.0 | 51 |
| Houston-Baytown-Sugar Land, TX | 3,767 | 4,715 | 4,845 | 4,969 | 5,076 | 25.2 | 7.6 | 8 |
| Huntington-Ashland, WV-KY-OH | 288 | 289 | 287 | 287 | 287 | 0.2 | -0.7 | 156 |
| Huntsville, AL | 293 | 342 | 348 | 353 | 358 | 16.8 | 4.5 | 133 |
| Indianapolis, IN | 1,294 | 1,525 | 1,554 | 1,575 | 1,595 | 17.8 | 4.6 | 34 |
| Jackson, MS | 447 | 497 | 501 | 505 | 510 | 11.2 | 2.6 | 92 |
| Jacksonville, FL | 925 | 1,123 | 1,150 | 1,176 | 1,203 | 21.4 | 7.1 | 42 |
| Kalamazoo-Portage, MI | 293 | 315 | 316 | 318 | 320 | 7.3 | 1.7 | 145 |
| Kansas City, MO-KS | 1,637 | 1,836 | 1,864 | 1,887 | 1,905 | 12.2 | 3.8 | 27 |
| Killeen-Temple-Fort Hood, TX | 269 | 331 | 335 | 339 | 343 | 23.0 | 3.8 | 138 |
| Kingsport-Bristol-Bristol, TN-VA | 276 | 298 | 298 | 299 | 300 | 8.3 | 0.4 | 149 |
| Knoxville, TN | 535 | 616 | 623 | 630 | 637 | 15.2 | 3.4 | 76 |
| Lakeland, FL | 405 | 484 | 492 | 500 | 510 | 19.4 | 5.5 | 91 |
| Lancaster, PA | 423 | 471 | 475 | 478 | 483 | 11.3 | 2.6 | 99 |
| Lansing-East Lansing, MI | 433 | 448 | 451 | 454 | 456 | 3.5 | 1.8 | 103 |

See footnotes at end of table.

No. 24. Large Metropolitan Statistical Areas—Population: 1990 to 2003-Con.

[1990 and 2000, as of April 1; beginning 2001 as of July 1 (658 represents 658,000). Covers metropolitan statistical areas with 250,000 and over population in 2003 as defined by the U.S. Office of Management and Budget as of December 2003. For definitions and components of all metropolitan and micropolitan areas, see Appendix II. Minus sign (-) indicates decrease]

| Metropolitan statistical area | Number (1,000) | | | | | Percent change | | Rank, 2003 |
|--|-------------------|--------|--------|--------|--------|-------------------|---------------|---------------|
| | 1990 | 2000 | 2001 | 2002 | 2003 | 1990- 2000 | 2000- 2003 | |
| Las Vegas-Paradise, NV | 741 | 1,376 | 1,456 | 1,516 | 1,577 | 85.6 | 14.6 | 35 |
| Lexington-Fayette, KY | 348 | 408 | 413 | 416 | 422 | 17.2 | 3.4 | 109 |
| Lincoln, NE | 229 | 267 | 270 | 274 | 278 | 16.5 | 4.1 | 161 |
| Little Rock-North Little Rock, AR | 535 | 611 | 617 | 622 | 628 | 14.1 | 2.9 | 80 |
| Los Angeles-Long Beach-Santa Ana, CA | 11,274 | 12,366 | 12,550 | 12,694 | 12,829 | 9.7 | 3.7 | 2 |
| Louisville, KY-IN | 1,056 | 1,162 | 1,172 | 1,180 | 1,190 | 10.0 | 2.4 | 43 |
| Lubbock, TX | 230 | 250 | 253 | 254 | 257 | 8.6 | 3.0 | 167 |
| Madison, WI | 432 | 502 | 511 | 520 | 527 | 16.1 | 5.0 | 87 |
| Manchester-Nashua, NH | 336 | 381 | 389 | 392 | 395 | 13.4 | 3.6 | 119 |
| McAllen-Edinburg-Pharr, TX | 384 | 569 | 591 | 613 | 636 | 48.5 | 11.6 | 77 |
| Memphis, TN-MS-AR | 1,067 | 1,205 | 1,216 | 1,227 | 1,239 | 12.9 | 2.8 | 41 |
| Miami-Fort Lauderdale-Miami Beach, FL | 4,056 | 5,008 | 5,118 | 5,209 | 5,289 | 23.5 | 5.6 | 6 |
| Milwaukee-Waukesha-West Allis, WI | 1,432 | 1,501 | 1,505 | 1,510 | 1,514 | 4.8 | 0.9 | 36 |
| Minneapolis-St. Paul-Bloomington, MN-WI | 2,539 | 2,969 | 3,025 | 3,057 | 3,084 | 16.9 | 3.9 | 16 |
| Mobile, AL | 379 | 400 | 400 | 399 | 400 | 5.6 | - | 116 |
| Modesto, CA | 371 | 447 | 465 | 481 | 492 | 20.6 | 10.1 | 96 |
| Montgomery, AL | 305 | 347 | 349 | 351 | 353 | 13.6 | 1.7 | 134 |
| Naples-Marco Island, FL | 152 | 251 | 264 | 276 | 287 | 65.3 | 14.0 | 155 |
| Nashville-Davidson—Murfreesboro, TN | 1,048 | 1,312 | 1,337 | 1,353 | 1,371 | 25.1 | 4.5 | 39 |
| New Haven-Milford, CT | 804 | 824 | 830 | 836 | 842 | 2.5 | 2.2 | 58 |
| New Orleans-Metairie-Kenner, LA | 1,264 | 1,317 | 1,312 | 1,314 | 1,318 | 4.1 | 0.1 | 40 |
| New York-Northern New Jersey-Long Island, NY-NJ-PA | 16,846 | 18,323 | 18,480 | 18,569 | 18,641 | 8.8 | 1.7 | 1 |
| Norwich-New London, CT | 255 | 259 | 261 | 262 | 264 | 1.6 | 1.9 | 164 |
| Ocala, FL | 195 | 259 | 265 | 272 | 280 | 32.9 | 8.3 | 157 |
| Ogden-Clearfield, UT | 352 | 443 | 452 | 460 | 469 | 25.8 | 5.9 | 100 |
| Oklahoma City, OK | 971 | 1,095 | 1,107 | 1,120 | 1,133 | 12.8 | 3.4 | 47 |
| Omaha-Council Bluffs, NE-IA | 686 | 767 | 776 | 783 | 793 | 11.8 | 3.4 | 60 |
| Orlando, FL | 1,225 | 1,645 | 1,708 | 1,756 | 1,803 | 34.3 | 9.6 | 29 |
| Oxnard-Thousand Oaks-Ventura, CA | 669 | 753 | 769 | 781 | 791 | 12.6 | 5.0 | 61 |
| Palm Bay-Melbourne-Titusville, FL | 399 | 476 | 487 | 496 | 506 | 19.4 | 6.2 | 93 |
| Pensacola-Ferry Pass-Brent, FL | 344 | 412 | 418 | 424 | 429 | 19.7 | 4.1 | 108 |
| Peoria, IL | 359 | 367 | 365 | 366 | 366 | 2.3 | -0.2 | 129 |
| Philadelphia-Camden-Wilmington, PA-NJ-DE | 5,436 | 5,687 | 5,714 | 5,743 | 5,773 | 4.6 | 1.5 | 4 |
| Phoenix-Mesa-Scottsdale, AZ | 2,238 | 3,252 | 3,383 | 3,490 | 3,593 | 45.3 | 10.5 | 14 |
| Pittsburgh, PA | 2,468 | 2,431 | 2,422 | 2,416 | 2,410 | -1.5 | -0.9 | 21 |
| Port St. Lucie-Fort Pierce, FL | 251 | 319 | 327 | 337 | 349 | 27.2 | 9.1 | 136 |
| Portland-South Portland, ME | 441 | 488 | 495 | 500 | 505 | 10.5 | 3.7 | 94 |
| Portland-Vancouver-Beaverton, OR-WA | 1,524 | 1,928 | 1,976 | 2,013 | 2,040 | 26.5 | 5.8 | 25 |
| Poughkeepsie-Newburgh-Middletown, NY | 567 | 622 | 634 | 643 | 654 | 9.6 | 5.2 | 75 |
| Providence-New Bedford-Fall River, RI-MA | 1,510 | 1,583 | 1,598 | 1,612 | 1,623 | 4.8 | 2.5 | 33 |
| Provo-Orem, UT | 269 | 377 | 391 | 401 | 407 | 39.9 | 8.0 | 113 |
| Raleigh-Cary, NC | 544 | 797 | 833 | 859 | 884 | 46.5 | 11.0 | 54 |
| Reading, PA | 337 | 374 | 378 | 381 | 385 | 11.0 | 3.1 | 121 |
| Reno-Sparks, NV | 257 | 343 | 355 | 365 | 374 | 33.3 | 9.2 | 128 |
| Richmond, VA | 949 | 1,097 | 1,111 | 1,125 | 1,138 | 15.6 | 3.8 | 46 |
| Riverside-San Bernardino-Ontario, CA | 2,589 | 3,255 | 3,383 | 3,502 | 3,642 | 25.7 | 11.9 | 13 |
| Roanoke, VA | 269 | 288 | 289 | 289 | 290 | 7.4 | 0.8 | 153 |
| Rochester, NY | 1,002 | 1,038 | 1,039 | 1,040 | 1,041 | 3.5 | 0.3 | 49 |
| Rockford, IL | 284 | 320 | 324 | 327 | 331 | 12.9 | 3.3 | 142 |
| Sacramento—Arden-Arcade—Roseville, CA | 1,481 | 1,797 | 1,867 | 1,926 | 1,975 | 21.3 | 9.9 | 26 |
| Salem, OR | 278 | 347 | 352 | 358 | 363 | 24.9 | 4.5 | 131 |
| Salinas, CA | 356 | 402 | 408 | 411 | 414 | 13.0 | 3.2 | 110 |
| Salt Lake City, UT | 768 | 969 | 985 | 995 | 1,005 | 26.1 | 3.8 | 50 |
| San Antonio, TX | 1,408 | 1,712 | 1,749 | 1,786 | 1,821 | 21.6 | 6.4 | 28 |
| San Diego-Carlsbad-San Marcos, CA | 2,498 | 2,814 | 2,863 | 2,905 | 2,931 | 12.6 | 4.2 | 17 |
| San Francisco-Oakland-Fremont, CA | 3,684 | 4,124 | 4,179 | 4,164 | 4,157 | 11.9 | 0.8 | 12 |
| San Jose-Sunnyvale-Santa Clara, CA | 1,534 | 1,736 | 1,747 | 1,733 | 1,735 | 13.1 | -0.1 | 30 |
| San Luis Obispo-Paso Robles, CA | 217 | 247 | 251 | 252 | 253 | 13.6 | 2.6 | 168 |
| Santa Barbara-Santa Maria-Goleta, CA | 370 | 399 | 401 | 402 | 403 | 8.0 | 0.9 | 115 |
| Santa Cruz-Watsonville, CA | 230 | 256 | 255 | 253 | 252 | 11.3 | -1.6 | 169 |
| Santa Rosa-Petaluma, CA | 388 | 459 | 466 | 466 | 467 | 18.1 | 1.8 | 102 |
| Sarasota-Bradenton-Venice, FL | 489 | 590 | 606 | 620 | 634 | 20.5 | 7.4 | 78 |
| Savannah, GA | 258 | 293 | 297 | 301 | 304 | 13.6 | 3.9 | 148 |
| Scranton—Wilkes-Barre, PA | 575 | 561 | 556 | 554 | 552 | -2.6 | -1.5 | 86 |
| Seattle-Tacoma-Bellevue, WA | 2,559 | 3,044 | 3,095 | 3,122 | 3,142 | 18.9 | 3.2 | 15 |
| Shreveport-Bossier City, LA | 360 | 376 | 376 | 377 | 378 | 4.5 | 0.6 | 125 |
| South Bend-Mishawaka, IN-MI | 297 | 317 | 317 | 318 | 318 | 6.8 | 0.3 | 146 |
| Spartanburg, SC | 227 | 254 | 257 | 259 | 261 | 11.9 | 3.0 | 166 |
| Spokane, WA | 361 | 418 | 423 | 427 | 431 | 15.7 | 3.1 | 107 |
| Springfield, MA | 673 | 680 | 680 | 685 | 688 | 1.0 | 1.2 | 70 |
| Springfield, MO | 299 | 368 | 374 | 379 | 385 | 23.3 | 4.4 | 122 |
| Stockton, CA | 481 | 564 | 593 | 613 | 633 | 17.3 | 12.3 | 79 |

See footnotes at end of table.

No. 24. Large Metropolitan Statistical Areas—Population: 1990 to 2003—Con.

[1990 and 2000, as of April 1; beginning 2001 as of July 1 (658 represents 658,000). Covers metropolitan statistical areas with 250,000 and over population in 2003 as defined by the U.S. Office of Management and Budget as of December 2003. For definitions and components of all metropolitan and micropolitan areas, see Appendix II. Minus sign (-) indicates decrease]

| Metropolitan statistical area | Number (1,000) | | | | | Percent change | | Rank, 2003 |
|--|-------------------|-------|-------|-------|-------|-------------------|---------------|---------------|
| | 1990 | 2000 | 2001 | 2002 | 2003 | 1990- 2000 | 2000- 2003 | |
| St. Louis, MO-IL | 2,600 | 2,699 | 2,736 | 2,747 | 2,759 | 4.7 | 1.4 | 18 |
| Syracuse, NY | 660 | 650 | 651 | 652 | 654 | -1.5 | 0.6 | 74 |
| Tallahassee, FL | 259 | 320 | 323 | 325 | 328 | 23.6 | 2.4 | 144 |
| Tampa-St. Petersburg-Clearwater, FL | 2,068 | 2,396 | 2,444 | 2,489 | 2,532 | 15.9 | 5.7 | 20 |
| Toledo, OH | 654 | 659 | 660 | 660 | 661 | 0.8 | 0.3 | 73 |
| Trenton-Ewing, NJ | 326 | 351 | 355 | 358 | 362 | 7.7 | 3.2 | 132 |
| Tucson, AZ | 667 | 844 | 862 | 879 | 893 | 26.5 | 5.8 | 53 |
| Tulsa, OK | 761 | 860 | 868 | 876 | 880 | 12.9 | 2.4 | 55 |
| Utica-Rome, NY | 317 | 300 | 298 | 298 | 298 | -5.3 | -0.6 | 150 |
| Vallejo-Fairfield, CA | 339 | 395 | 404 | 410 | 412 | 16.2 | 4.5 | 111 |
| Virginia Beach-Norfolk-Newport News, VA-NC | 1,451 | 1,576 | 1,591 | 1,614 | 1,637 | 8.7 | 3.9 | 32 |
| Visalia-Porterville, CA | 312 | 368 | 374 | 381 | 391 | 18.0 | 6.2 | 120 |
| Washington-Arlington-Alexandria, DC-VA-MD-WV | 4,122 | 4,796 | 4,926 | 5,013 | 5,090 | 16.3 | 6.1 | 7 |
| Wichita, KS | 511 | 571 | 575 | 580 | 583 | 11.7 | 2.0 | 82 |
| Wilmington, NC | 200 | 275 | 281 | 287 | 293 | 37.2 | 6.8 | 151 |
| Winston-Salem, NC | 361 | 422 | 428 | 433 | 438 | 16.7 | 3.7 | 106 |
| Worcester, MA | 710 | 751 | 762 | 770 | 777 | 5.8 | 3.4 | 62 |
| York-Hanover, PA | 340 | 382 | 386 | 389 | 395 | 12.4 | 3.4 | 118 |
| Youngstown-Warren-Boardman, OH-PA | 614 | 603 | 599 | 596 | 593 | -1.7 | -1.6 | 81 |

- Represents or rounds to zero. ¹ Broomfield County, CO was formed from parts of Adams, Boulder, Jefferson, and Weld Counties, CO on November 15, 2001 and is coextensive with Broomfield city. For purposes of defining and presenting data for metropolitan statistical areas, Broomfield city is treated as if it were a county at the time of the 1990 and 2000 censuses.

Source: U.S. Census Bureau, "Ranking Tables for Population of Metropolitan Statistical Areas, Micropolitan Statistical Areas, Combined Statistical Areas, New England City and Town Areas, and Combined New England City and Town Areas: 1990 and 2000 (Areas defined by the Office of Management and Budget as of June 6, 2003.) (PHC-T-29)"; published 30 December 2003; <<http://www.census.gov/population/www/cen2000/phc-t29.html>> and unpublished data.

No. 25. Urban and Rural Population by State: 1990 and 2000

[In thousands, except percent (248,718 represents 248,718,000). As of April 1. Resident population. Based on current urban definition; see text, this section]

| State | Urban | | | | State | Urban | | | |
|-----------------------|---------|---------|---------|--------|--------------|--------|--------|---------|-------|
| | Total | Number | Percent | Rural | | Total | Number | Percent | Rural |
| 1990, total | 248,718 | 194,097 | 78.0 | 54,613 | MS | 2,845 | 1,387 | 48.8 | 1,457 |
| 2000, total | 281,422 | 222,361 | 79.0 | 59,061 | MO | 5,595 | 3,883 | 69.4 | 1,712 |
| AL | 4,447 | 2,466 | 55.4 | 1,981 | MT | 902 | 488 | 54.1 | 414 |
| AK | 627 | 411 | 65.6 | 216 | NE | 1,711 | 1,194 | 69.8 | 518 |
| AZ | 5,131 | 4,524 | 88.2 | 607 | NV | 1,998 | 1,829 | 91.5 | 170 |
| AR | 2,673 | 1,404 | 52.5 | 1,269 | NH | 1,236 | 732 | 59.3 | 503 |
| CA | 33,872 | 31,990 | 94.4 | 1,882 | NJ | 8,414 | 7,939 | 94.4 | 475 |
| CO | 4,301 | 3,633 | 84.5 | 668 | NM | 1,819 | 1,364 | 75.0 | 456 |
| CT | 3,406 | 2,988 | 87.7 | 418 | NY | 18,976 | 16,603 | 87.5 | 2,374 |
| DE | 784 | 628 | 80.1 | 156 | NC | 8,049 | 4,849 | 60.2 | 3,200 |
| DC | 572 | 572 | 100.0 | - | ND | 642 | 359 | 55.9 | 283 |
| FL | 15,982 | 14,270 | 89.3 | 1,712 | OH | 11,353 | 8,782 | 77.4 | 2,571 |
| GA | 8,186 | 5,864 | 71.6 | 2,322 | OK | 3,451 | 2,255 | 65.3 | 1,196 |
| HI | 1,212 | 1,108 | 91.5 | 103 | OR | 3,421 | 2,694 | 78.7 | 727 |
| ID | 1,294 | 859 | 66.4 | 434 | PA | 12,281 | 9,464 | 77.1 | 2,817 |
| IL | 12,419 | 10,910 | 87.8 | 1,510 | RI | 1,048 | 953 | 90.9 | 95 |
| IN | 6,080 | 4,304 | 70.8 | 1,776 | SC | 4,012 | 2,427 | 60.5 | 1,585 |
| IA | 2,926 | 1,787 | 61.1 | 1,139 | SD | 755 | 391 | 51.9 | 363 |
| KS | 2,688 | 1,921 | 71.4 | 768 | TN | 5,689 | 3,620 | 63.6 | 2,069 |
| KY | 4,042 | 2,254 | 55.8 | 1,788 | TX | 20,852 | 17,204 | 82.5 | 3,648 |
| LA | 4,469 | 3,246 | 72.6 | 1,223 | UT | 2,233 | 1,970 | 88.2 | 263 |
| ME | 1,275 | 513 | 40.2 | 762 | VT | 609 | 232 | 38.2 | 376 |
| MD | 5,296 | 4,559 | 86.1 | 738 | VA | 7,079 | 5,170 | 73.0 | 1,909 |
| MA | 6,349 | 5,801 | 91.4 | 548 | WA | 5,894 | 4,831 | 82.0 | 1,063 |
| MI | 9,938 | 7,419 | 74.7 | 2,519 | WV | 1,808 | 833 | 46.1 | 976 |
| MN | 4,919 | 3,490 | 70.9 | 1,429 | WI | 5,364 | 3,664 | 68.3 | 1,700 |
| | | | | | WY | 494 | 321 | 65.1 | 172 |

- Represents zero. ¹ Count has been revised since the publication of the 1990 census reports.

Source: U.S. Census Bureau, 2000 Census of Population and Housing, *Population and Housing Unit Counts* PHC-3.

No. 26. Incorporated Places by Population Size: 1980 to 2003

[140.3 represents 140,300,000. See Appendix III]

| Population size | Number of incorporated places | | | | Population (mil.) | | | | Percent of total | | | |
|------------------------------|-------------------------------|---------------|---------------|---------------|-------------------|--------------|--------------|--------------|------------------|--------------|--------------|--------------|
| | 1980 | 1990 | 2000 | 2003 | 1980 | 1990 | 2000 | 2003 | 1980 | 1990 | 2000 | 2003 |
| Total | 19,097 | 19,262 | 19,452 | 19,450 | 140.3 | 152.9 | 173.5 | 179.8 | 100.0 | 100.0 | 100.0 | 100.0 |
| 1,000,000 or more | 6 | 8 | 9 | 9 | 17.5 | 20.0 | 22.9 | 23.3 | 12.5 | 13.0 | 13.2 | 13.0 |
| 500,000 to 999,999 | 16 | 15 | 20 | 22 | 10.9 | 10.1 | 12.9 | 14.0 | 7.8 | 6.6 | 7.4 | 7.8 |
| 250,000 to 499,999 | 33 | 41 | 37 | 37 | 11.8 | 14.2 | 13.3 | 13.3 | 8.4 | 9.3 | 7.7 | 7.4 |
| 100,000 to 249,999 | 114 | 131 | 172 | 177 | 16.6 | 19.1 | 25.5 | 26.8 | 11.8 | 12.5 | 14.7 | 14.9 |
| 50,000 to 99,999 | 250 | 309 | 363 | 397 | 17.6 | 21.2 | 24.9 | 27.5 | 12.3 | 13.9 | 14.3 | 15.3 |
| 25,000 to 49,999 | 526 | 567 | 644 | 665 | 18.4 | 20.0 | 22.6 | 23.2 | 13.1 | 13.0 | 13.0 | 12.9 |
| 10,000 to 24,999 | 1,260 | 1,290 | 1,435 | 1,460 | 19.8 | 20.3 | 22.6 | 22.9 | 14.1 | 13.3 | 13.0 | 12.8 |
| Under 10,000 | 16,892 | 16,901 | 16,772 | 16,683 | 28.0 | 28.2 | 28.7 | 28.7 | 20.0 | 18.4 | 16.6 | 16.0 |

Source: U.S. Census Bureau, *Census of Population: 1980*, Vol. 1; *1990 Census of Population and Housing, Population and Housing Unit Counts (CPH-2-1)*; *County and City Data Book 2000*; and "Table 4: Annual Estimates of the Population for Incorporated Places, Listed Alphabetically: April 1, 2000 to July 1, 2003;" published 23 June 2004; <http://eire.census.gov/popest/data/cities/tables/SUB-EST2003-04.php>.

No. 27. Incorporated Places With 100,000 or More Inhabitants in 2003—Population, 1980 to 2003, and Land Area, 2000

[Population: As of April 1, except 2003 as of July 1 (98 represents 98,000). 2003 data refer to boundaries in effect on January 1, 2003; 1990 and 2000 data, boundaries in effect on January 1, 2000; 1980 data, boundaries in effect for 1980 census. Minus sign (-) indicates decrease. See Appendix III]

| Incorporated place | 1980, total population (1,000) | 1990, total population (1,000) | Population, 2000 | | Population, 2003 | | Land area, 2000 (square miles) | |
|--|--------------------------------|--------------------------------|------------------|---------------------------|------------------|---|--------------------------------|---------|
| | | | Total (1,000) | Percent change, 1990-2000 | Total (1,000) | Percent change ¹ , 2000-2003 | | |
| Abilene, TX | 98 | 107 | 116 | 8.4 | 115 | 204 | -0.9 | 105.1 |
| Akron, OH | 237 | 223 | 217 | -2.7 | 212 | 86 | -2.2 | 62.1 |
| Albuquerque, NM | 332 | 387 | 449 | 15.9 | 472 | 33 | 5.1 | 180.6 |
| Alexandria, VA | 103 | 111 | 128 | 15.4 | 129 | 173 | 0.5 | 15.2 |
| Allentown, PA | 104 | 105 | 107 | 1.1 | 106 | 222 | -0.6 | 17.7 |
| Amarillo, TX | 149 | 158 | 174 | 10.0 | 179 | 120 | 2.9 | 89.9 |
| Anaheim, CA | 219 | 267 | 328 | 23.0 | 332 | 52 | 1.3 | 48.9 |
| Anchorage, AK | 174 | 226 | 260 | 15.0 | 271 | 67 | 4.1 | 1,697.2 |
| Ann Arbor, MI | 108 | 110 | 114 | 3.5 | 114 | 205 | 0.3 | 27.0 |
| Antioch, CA | 43 | 62 | 91 | 45.6 | 101 | 242 | 11.7 | 26.9 |
| Arlington, VA ² | 153 | 171 | 189 | 10.9 | 188 | 113 | -0.8 | 26.0 |
| Arlington, TX | 160 | 262 | 333 | 27.1 | 355 | 49 | 6.6 | 95.8 |
| Arvada, CO | 85 | 90 | 102 | 13.8 | 102 | 238 | -0.3 | 32.7 |
| Athens-Clarke County, GA ³ | (NA) | 87 | 100 | 15.9 | 102 | 233 | 2.2 | 117.8 |
| Atlanta, GA | 425 | 394 | 416 | 5.8 | 423 | 41 | 1.6 | 131.7 |
| Augusta-Richmond County, GA ³ | (NA) | 186 | 195 | 4.8 | 193 | 110 | -1.0 | 302.1 |
| Aurora, CO | 159 | 222 | 276 | 24.6 | 290 | 59 | 5.3 | 142.5 |
| Aurora, IL | 81 | 100 | 143 | 42.6 | 162 | 131 | 13.3 | 38.5 |
| Austin, TX | 346 | 494 | 657 | 32.8 | 672 | 16 | 2.4 | 251.5 |
| Bakersfield, CA | 106 | 184 | 247 | 34.3 | 271 | 66 | 11.5 | 113.1 |
| Baltimore, MD | 787 | 736 | 651 | -11.5 | 629 | 18 | -3.5 | 80.8 |
| Baton Rouge, LA | 220 | 222 | 228 | 2.5 | 225 | 79 | -1.5 | 76.8 |
| Beaumont, TX | 118 | 114 | 114 | -0.5 | 112 | 208 | -1.3 | 85.0 |
| Bellevue, WA | 74 | 99 | 110 | 11.1 | 112 | 209 | -0.1 | 30.7 |
| Berkeley, CA | 103 | 103 | 103 | -0.1 | 102 | 237 | -0.7 | 10.5 |
| Birmingham, AL | 284 | 266 | 243 | -8.7 | 237 | 74 | -2.5 | 149.9 |
| Boise City, ID | 102 | 135 | 186 | 37.5 | 190 | 112 | 2.2 | 63.8 |
| Boston, MA | 563 | 574 | 589 | 2.6 | 582 | 23 | -1.3 | 48.4 |
| Bridgeport, CT | 143 | 142 | 140 | -1.4 | 140 | 164 | 0.1 | 16.0 |
| Brownsville, TX | 85 | 115 | 140 | 21.3 | 156 | 136 | 11.8 | 80.4 |
| Buffalo, NY | 358 | 328 | 293 | -10.8 | 285 | 60 | -2.6 | 40.6 |
| Burbank, CA | 87 | 94 | 100 | 7.1 | 103 | 231 | 3.0 | 17.3 |
| Cambridge, MA | 95 | 96 | 101 | 5.7 | 102 | 239 | 0.2 | 6.4 |
| Cape Coral, FL | 32 | 75 | 102 | 36.1 | 119 | 195 | 16.1 | 105.2 |
| Carrollton, TX | 41 | 83 | 110 | 32.7 | 117 | 201 | 6.5 | 36.5 |

See footnotes at end of table.

No. 27. Incorporated Places With 100,000 or More Inhabitants in 2003—Population, 1980 to 2003, and Land Area, 2000—Con.

[Population: As of April 1 (98 represents 98,000), except 2003 as of July 1. 2003 data refer to boundaries in effect on January 1, 2003; 1990 and 2000 data, boundaries in effect on January 1, 2000; 1980 data, boundaries in effect for 1980 census. Minus sign (-) indicates decrease. See Appendix III]

| Incorporated place | Population, 2000 | | Population, 2003 | | | | Land area, 2000 (square miles) | |
|-------------------------------|--------------------------------|--------------------------------|------------------|---------------------------|---------------|------|--------------------------------|---|
| | 1980, total population (1,000) | 1990, total population (1,000) | Total (1,000) | Percent change, 1990-2000 | Total (1,000) | Rank | | Percent change ¹ , 2000-2003 |
| Cedar Rapids, IA | 110 | 109 | 121 | 10.9 | 123 | 189 | 1.0 | 63.1 |
| Chandler, AZ | 30 | 91 | 177 | 94.7 | 211 | 87 | 19.6 | 57.9 |
| Charleston, SC | 70 | 80 | 97 | 20.9 | 101 | 243 | 4.5 | 97.0 |
| Charlotte, NC | 315 | 427 | 541 | 26.7 | 585 | 21 | 4.8 | 242.3 |
| Chattanooga, TN | 170 | 153 | 156 | -1.8 | 155 | 137 | -0.5 | 135.2 |
| Chesapeake, VA | 114 | 152 | 189 | 31.1 | 211 | 88 | 5.8 | 340.7 |
| Chicago, IL | 3,005 | 2,784 | 2,896 | -4.0 | 2,869 | 3 | -0.9 | 227.1 |
| Chula Vista, CA | 84 | 135 | 174 | 28.3 | 199 | 95 | 14.7 | 48.9 |
| Cincinnati, OH | 385 | 365 | 331 | -9.1 | 317 | 56 | -4.2 | 78.0 |
| Clarksville, TN | 55 | 77 | 103 | 35.2 | 108 | 217 | 4.3 | 94.9 |
| Clearwater, FL | 85 | 97 | 109 | 11.9 | 108 | 217 | -0.6 | 25.3 |
| Cleveland, OH | 574 | 505 | 478 | -5.4 | 461 | 35 | -3.4 | 77.6 |
| Colorado Springs, CO | 215 | 283 | 361 | 27.5 | 370 | 48 | 2.6 | 185.7 |
| Columbia, SC | 101 | 114 | 116 | 1.6 | 117 | 198 | 0.3 | 125.2 |
| Columbus, GA | 3169 | 3179 | 3186 | 4.0 | 186 | 15 | -0.3 | 216.1 |
| Columbus, OH | 565 | 636 | 711 | 11.8 | 728 | 15 | 2.4 | 210.3 |
| Concord, CA | 104 | 111 | 122 | 9.5 | 125 | 182 | 2.5 | 30.1 |
| Coral Springs, FL | 37 | 79 | 118 | 48.5 | 127 | 178 | 8.0 | 23.9 |
| Corona, CA | 38 | 76 | 125 | 64.0 | 142 | 160 | 13.7 | 35.1 |
| Corpus Christi, TX | 232 | 258 | 277 | 7.4 | 279 | 63 | 0.6 | 154.6 |
| Costa Mesa, CA | 83 | 97 | 109 | 12.3 | 110 | 214 | 0.7 | 15.6 |
| Dallas, TX | 905 | 1,007 | 1,189 | 18.1 | 1,208 | 9 | 1.7 | 342.5 |
| Daly City, CA | 79 | 92 | 104 | 12.4 | 101 | 244 | -2.7 | 7.6 |
| Dayton, OH | 194 | 182 | 166 | -8.9 | 162 | 132 | -2.7 | 55.8 |
| Denver, CO | 493 | 468 | 555 | 18.6 | 557 | 26 | 0.7 | 153.4 |
| Des Moines, IA | 191 | 193 | 199 | 2.8 | 196 | 102 | -1.3 | 75.8 |
| Detroit, MI | 1,203 | 1,028 | 951 | -7.5 | 911 | 10 | -4.2 | 138.8 |
| Downey, CA | 83 | 91 | 107 | 17.3 | 110 | 213 | 2.8 | 12.4 |
| Durham, NC | 101 | 148 | 187 | 26.0 | 198 | 96 | 5.9 | 94.6 |
| El Monte, CA | 79 | 106 | 116 | 9.2 | 122 | 191 | 5.0 | 9.6 |
| El Paso, TX | 425 | 516 | 564 | 9.3 | 584 | 22 | 3.6 | 249.1 |
| Elizabeth, NJ | 106 | 110 | 121 | 9.5 | 123 | 188 | 2.2 | 42.3 |
| Erie, PA | 119 | 109 | 104 | -4.8 | 101 | 241 | -2.3 | 23.0 |
| Escondido, CA | 64 | 109 | 134 | 22.5 | 136 | 167 | 1.8 | 36.3 |
| Eugene, OR | 106 | 114 | 138 | 21.1 | 142 | 161 | 2.8 | 40.5 |
| Evansville, IN | 130 | 126 | 122 | -3.6 | 118 | 197 | -3.0 | 40.7 |
| Fairfield, CA | 58 | 79 | 96 | 22.1 | 103 | 232 | 6.8 | 37.7 |
| Fayetteville, NC | 60 | 113 | 121 | 7.4 | 124 | 185 | -0.5 | 58.8 |
| Flint, MI | 160 | 141 | 125 | -11.6 | 120 | 192 | -3.7 | 33.6 |
| Fontana, CA | 37 | 88 | 129 | 46.7 | 152 | 142 | 17.8 | 36.1 |
| Fort Collins, CO | 65 | 89 | 119 | 33.5 | 126 | 181 | 5.9 | 46.5 |
| Fort Lauderdale, FL | 153 | 149 | 152 | 2.4 | 163 | 129 | 5.7 | 31.7 |
| Fort Wayne, IN | 172 | 203 | 206 | 1.3 | 219 | 80 | -0.4 | 79.0 |
| Fort Worth, TX | 385 | 448 | 535 | 19.3 | 585 | 20 | 8.1 | 292.5 |
| Fremont, CA | 132 | 173 | 203 | 17.3 | 205 | 91 | 0.5 | 76.7 |
| Fresno, CA | 217 | 355 | 428 | 20.3 | 451 | 36 | 5.3 | 104.4 |
| Fullerton, CA | 102 | 113 | 126 | 11.1 | 131 | 171 | 4.2 | 22.2 |
| Gainesville, FL | 81 | 85 | 95 | 12.2 | 109 | 215 | -2.0 | 48.2 |
| Garden Grove, CA | 123 | 144 | 165 | 15.0 | 167 | 127 | 1.1 | 18.0 |
| Garland, TX | 139 | 181 | 216 | 19.3 | 218 | 82 | 1.0 | 57.1 |
| Gilbert, AZ | 6 | 30 | 110 | 265.6 | 145 | 152 | 32.1 | 43.0 |
| Glendale, AZ | 97 | 151 | 219 | 45.0 | 233 | 76 | 6.4 | 55.7 |
| Glendale, CA | 139 | 180 | 195 | 8.3 | 200 | 92 | 2.8 | 30.6 |
| Grand Prairie, TX | 71 | 99 | 127 | 28.1 | 137 | 166 | 7.3 | 71.4 |
| Grand Rapids, MI | 182 | 190 | 198 | 4.3 | 196 | 103 | -1.1 | 44.6 |
| Green Bay, WI | 88 | 97 | 102 | 5.8 | 101 | 240 | -1.3 | 43.9 |
| Greensboro, NC | 156 | 192 | 224 | 16.9 | 229 | 77 | 2.3 | 104.7 |
| Hampton, VA | 123 | 134 | 146 | 9.5 | 147 | 150 | 0.3 | 51.8 |
| Hartford, CT | 136 | 137 | 122 | -11.4 | 124 | 184 | 0.2 | 17.3 |
| Hayward, CA | 94 | 115 | 140 | 22.1 | 141 | 162 | 0.9 | 44.3 |
| Henderson, NV | 24 | 65 | 175 | 169.4 | 215 | 85 | 22.5 | 79.7 |
| Hialeah, FL | 145 | 188 | 226 | 20.5 | 226 | 78 | (Z) | 19.2 |
| Hollywood, FL | 121 | 123 | 139 | 13.5 | 143 | 156 | 2.8 | 27.3 |
| Honolulu, HI ² | 365 | 377 | 372 | -1.4 | 380 | 45 | 2.3 | 85.7 |
| Houston, TX | 1,595 | 1,698 | 1,954 | 15.1 | 2,010 | 4 | 2.9 | 579.4 |
| Huntington Beach, CA | 171 | 183 | 190 | 3.7 | 194 | 107 | 2.4 | 26.4 |
| Huntsville, AL | 143 | 160 | 158 | -1.3 | 164 | 128 | 3.6 | 174.0 |
| Independence, MO | 112 | 112 | 113 | 0.8 | 112 | 210 | -1.1 | 78.3 |
| Indianapolis, IN ³ | 701 | 732 | 782 | 6.9 | 783 | 12 | 0.2 | 361.5 |
| Inglewood, CA | 94 | 110 | 113 | 1.9 | 115 | 203 | 2.3 | 9.1 |

See footnotes at end of table.

No. 27. Incorporated Places With 100,000 or More Inhabitants in 2003—Population, 1980 to 2003, and Land Area, 2000—Con.

[Population: As of April 1 (98 represents 98,000), except 2003 as of July 1. 2003 data refer to boundaries in effect on January 1, 2003; 1990 and 2000 data, boundaries in effect on January 1, 2000; 1980 data, boundaries in effect for 1980 census. Minus sign (-) indicates decrease. See Appendix III]

| Incorporated place | Population, 2000 | | | | Population, 2003 | | | Land area, 2000 (square miles) |
|-------------------------------------|--------------------------------|--------------------------------|---------------|---------------------------|------------------|------|---|--------------------------------|
| | 1980, total population (1,000) | 1990, total population (1,000) | Total (1,000) | Percent change, 1990-2000 | Total (1,000) | Rank | Percent change ¹ , 2000-2003 | |
| Irvine, CA | 62 | 111 | 143 | 28.4 | 171 | 124 | 19.2 | 46.2 |
| Irving, TX | 110 | 155 | 192 | 23.5 | 194 | 106 | 1.5 | 67.2 |
| Jackson, MS | 203 | 197 | 184 | -6.3 | 180 | 119 | -2.5 | 104.9 |
| Jacksonville, FL | 541 | 635 | 736 | 15.8 | 774 | 73 | 5.2 | 757.7 |
| Jersey City, NJ | 224 | 228 | 240 | 5.1 | 239 | 73 | -0.4 | 14.9 |
| Joliet, IL | 78 | 79 | 106 | 35.2 | 124 | 187 | 15.9 | 38.1 |
| Kansas City, KS | 161 | 151 | 147 | -3.0 | 146 | 151 | -0.8 | 124.3 |
| Kansas City, MO | 448 | 435 | 442 | 1.5 | 443 | 38 | 0.3 | 313.5 |
| Knoxville, TN | 175 | 173 | 174 | 0.4 | 173 | 123 | -0.7 | 92.7 |
| Lafayette, LA | 81 | 103 | 114 | 7.5 | 112 | 212 | 0.2 | 47.6 |
| Lakewood, CO | 114 | 126 | 140 | 14.2 | 142 | 159 | -1.2 | 41.6 |
| Lancaster, CA | 48 | 98 | 119 | 20.6 | 126 | 180 | 6.0 | 94.0 |
| Lansing, MI | 130 | 127 | 119 | -6.1 | 118 | 196 | -0.8 | 35.0 |
| Laredo, TX | 91 | 125 | 177 | 41.2 | 197 | 98 | 11.4 | 78.5 |
| Las Vegas, NV | 165 | 260 | 478 | 84.1 | 517 | 30 | 7.8 | 113.3 |
| Lexington-Fayette, KY | 204 | 225 | 261 | 15.6 | 267 | 68 | 2.4 | 284.5 |
| Lincoln, NE | 172 | 193 | 226 | 17.0 | 236 | 75 | 4.4 | 74.6 |
| Little Rock, AR | 159 | 177 | 183 | 3.4 | 184 | 115 | 0.5 | 116.2 |
| Long Beach, CA | 361 | 430 | 462 | 7.4 | 475 | 32 | 3.0 | 50.4 |
| Los Angeles, CA | 2,969 | 3,485 | 3,695 | 6.0 | 3,820 | 2 | 3.4 | 469.1 |
| Louisville, KY | 239 | 270 | 256 | -5.0 | 249 | 69 | -2.9 | 62.1 |
| Lowell, MA | 92 | 103 | 105 | 1.7 | 104 | 227 | -0.8 | 13.8 |
| Lubbock, TX | 174 | 187 | 200 | 6.9 | 206 | 90 | 3.5 | 114.8 |
| Madison, WI | 171 | 191 | 208 | 9.0 | 218 | 81 | 4.6 | 68.7 |
| Manchester, NH | 91 | 99 | 107 | 7.9 | 109 | 216 | 1.7 | 33.0 |
| McAllen, TX | 66 | 86 | 106 | 24.3 | 117 | 202 | 9.5 | 46.0 |
| Memphis, TN | 646 | 619 | 650 | 5.0 | 646 | 47 | -0.6 | 279.3 |
| Mesa, AZ | 152 | 290 | 396 | 36.6 | 432 | 40 | 8.7 | 125.0 |
| Mesquite, TX | 67 | 102 | 125 | 22.4 | 129 | 172 | 3.8 | 43.4 |
| Miami, FL | 347 | 360 | 362 | 0.7 | 377 | 46 | 4.0 | 35.7 |
| Milwaukee, WI | 636 | 628 | 597 | -5.0 | 587 | 19 | -1.7 | 96.1 |
| Minneapolis, MN | 371 | 368 | 383 | 3.9 | 373 | 47 | -2.5 | 54.9 |
| Mobile, AL | 200 | 198 | 199 | 0.3 | 193 | 109 | -2.9 | 117.9 |
| Modesto, CA | 107 | 166 | 189 | 13.3 | 207 | 89 | 6.5 | 35.8 |
| Montgomery, AL | 178 | 191 | 202 | 5.6 | 200 | 93 | -0.7 | 155.4 |
| Moreno Valley, CA | (⁴) | 119 | 142 | 19.9 | 157 | 135 | 10.3 | 51.2 |
| Naperville, IL | 43 | 87 | 128 | 47.6 | 138 | 165 | 7.4 | 35.4 |
| Nashville-Davidson, TN ³ | 456 | 488 | 546 | 11.7 | 545 | 27 | -0.1 | 473.3 |
| New Haven, CT | 126 | 130 | 124 | -5.0 | 125 | 183 | 0.7 | 18.9 |
| New Orleans, LA | 558 | 497 | 485 | -2.5 | 469 | 34 | -3.2 | 180.6 |
| New York, NY | 7,072 | 7,323 | 8,008 | 9.4 | 8,086 | 1 | 0.9 | 303.3 |
| Newark, NJ | 329 | 275 | 274 | -0.6 | 278 | 64 | 2.0 | 23.8 |
| Newport News, VA | 145 | 171 | 180 | 5.1 | 182 | 116 | 0.8 | 68.3 |
| Norfolk, VA | 267 | 261 | 234 | -10.3 | 242 | 72 | 3.1 | 53.7 |
| North Las Vegas, NV | 43 | 48 | 115 | 140.8 | 145 | 153 | 25.1 | 78.5 |
| Norwalk, CA | 85 | 94 | 103 | 9.7 | 107 | 221 | 2.7 | 9.7 |
| Oakland, CA | 339 | 400 | 399 | -0.1 | 399 | 43 | -0.2 | 56.1 |
| Oceanside, CA | 77 | 129 | 161 | 25.2 | 167 | 126 | 3.8 | 40.6 |
| Oklahoma City, OK | 404 | 445 | 506 | 13.8 | 523 | 29 | 3.4 | 607.0 |
| Olathe, KS | 37 | 63 | 93 | 46.5 | 105 | 226 | 13.2 | 54.2 |
| Omaha, NE | 314 | 358 | 390 | 9.0 | 404 | 42 | 3.4 | 115.7 |
| Ontario, CA | 89 | 133 | 158 | 18.6 | 167 | 125 | 5.9 | 49.8 |
| Orange, CA | 91 | 111 | 129 | 16.4 | 132 | 170 | 2.6 | 23.4 |
| Orlando, FL | 128 | 163 | 186 | 13.8 | 199 | 94 | 4.4 | 93.5 |
| Overland Park, KS | 82 | 112 | 149 | 33.3 | 160 | 133 | 7.3 | 56.7 |
| Oxnard, CA | 108 | 142 | 170 | 19.6 | 181 | 117 | 6.2 | 25.3 |
| Palmdale, CA | 12 | 77 | 117 | 50.9 | 128 | 175 | 9.4 | 105.0 |
| Pasadena, CA | 118 | 132 | 134 | 1.7 | 141 | 163 | 5.4 | 44.2 |
| Pasadena, TX | 113 | 119 | 142 | 18.7 | 144 | 154 | 1.9 | 23.1 |
| Paterson, NJ | 138 | 158 | 149 | -5.6 | 151 | 147 | 1.0 | 8.4 |
| Pembroke Pines, FL | 36 | 65 | 137 | 110.0 | 149 | 148 | 8.4 | 33.1 |
| Peoria, AZ | 12 | 51 | 108 | 111.8 | 128 | 176 | 17.4 | 138.2 |
| Peoria, IL | 124 | 114 | 113 | -0.8 | 113 | 207 | -0.1 | 44.4 |
| Philadelphia, PA | 1,688 | 1,586 | 1,518 | -4.3 | 1,479 | 5 | -2.5 | 135.1 |
| Phoenix, AZ | 790 | 989 | 1,321 | 33.6 | 1,388 | 6 | 5.1 | 474.9 |
| Pittsburgh, PA | 424 | 370 | 335 | -9.6 | 325 | 54 | -2.8 | 55.6 |
| Plano, TX | 72 | 129 | 222 | 72.8 | 242 | 71 | 9.0 | 71.6 |
| Pomona, CA | 93 | 132 | 149 | 13.0 | 154 | 138 | 3.1 | 22.8 |
| Port St. Lucie, FL | 15 | 56 | 89 | 59.2 | 106 | 224 | 18.8 | 75.5 |
| Portland, OR | 368 | 486 | 529 | 8.9 | 539 | 28 | 1.8 | 134.3 |

See footnotes at end of table.

No. 27. Incorporated Places With 100,000 or More Inhabitants in 2003—Population, 1980 to 2003, and Land Area, 2000—Con.

[Population: As of April 1 (98 represents 98,000), except 2003 as of July 1. 2003 data refer to boundaries in effect on January 1, 2003; 1990 and 2000 data, boundaries in effect on January 1, 2000; 1980 data, boundaries in effect for 1980 census. Minus sign (-) indicates decrease. See Appendix III]

| Incorporated place | Population, 2000 | | Population, 2003 | | | | Land area, 2000 (square miles) | |
|--------------------------------|--------------------------------|--------------------------------|------------------|---------------------------|---------------|------|--------------------------------|---|
| | 1980, total population (1,000) | 1990, total population (1,000) | Total (1,000) | Percent change, 1990-2000 | Total (1,000) | Rank | | Percent change ¹ , 2000-2003 |
| Providence, RI | 157 | 160 | 174 | 8.3 | 176 | 121 | 1.6 | 18.5 |
| Provo, UT | 74 | 87 | 105 | 20.7 | 105 | 225 | (Z) | 39.6 |
| Pueblo, CO | 102 | 99 | 102 | 3.1 | 104 | 229 | 1.5 | 45.1 |
| Raleigh, NC | 150 | 220 | 276 | 25.3 | 317 | 57 | 12.0 | 114.6 |
| Rancho Cucamonga, CA | 55 | 101 | 128 | 26.0 | 152 | 145 | 18.7 | 37.4 |
| Reno, NV | 101 | 135 | 180 | 33.9 | 194 | 108 | 17.2 | 69.1 |
| Richmond, CA | 75 | 86 | 99 | 15.5 | 102 | 235 | 3.1 | 30.0 |
| Richmond, VA | 219 | 203 | 198 | -2.4 | 195 | 105 | -1.5 | 60.1 |
| Riverside, CA | 171 | 227 | 255 | 12.6 | 282 | 61 | 10.3 | 78.1 |
| Rochester, NY | 242 | 231 | 220 | -4.8 | 215 | 84 | -2.1 | 35.8 |
| Rockford, IL | 140 | 144 | 157 | 4.3 | 152 | 143 | 0.9 | 56.0 |
| Sacramento, CA | 276 | 395 | 407 | 3.0 | 445 | 37 | 9.4 | 97.2 |
| Salem, OR | 89 | 109 | 137 | 25.8 | 148 | 157 | 4.3 | 45.7 |
| Salinas, CA | 89 | 109 | 151 | 38.8 | 148 | 149 | 3.6 | 19.0 |
| Salt Lake City, UT | 163 | 160 | 182 | 13.6 | 180 | 118 | -1.0 | 109.1 |
| San Antonio, TX | 786 | 997 | 1,145 | 14.8 | 1,215 | 8 | 5.5 | 407.6 |
| San Bernardino, CA | 119 | 101 | 185 | 8.3 | 195 | 104 | 5.5 | 58.8 |
| San Buenaventura (Ventura), CA | 74 | 94 | 101 | 7.8 | 104 | 228 | 3.2 | 21.1 |
| San Diego, CA | 876 | 1,111 | 1,223 | 10.1 | 1,267 | 7 | 3.5 | 324.3 |
| San Francisco, CA | 679 | 724 | 777 | 7.3 | 752 | 14 | -3.2 | 46.7 |
| San Jose, CA | 629 | 783 | 895 | 14.2 | 898 | 11 | 0.4 | 174.9 |
| Santa Ana, CA | 204 | 294 | 338 | 14.8 | 343 | 51 | 1.3 | 27.1 |
| Santa Clara, CA | (³) | 93 | 102 | 9.7 | 102 | 236 | -0.3 | 18.4 |
| Santa Clarita, CA | (³) | 124 | 151 | 22.2 | 163 | 130 | 7.7 | 47.8 |
| Santa Rosa, CA | 83 | 120 | 148 | 22.5 | 153 | 140 | 3.7 | 40.1 |
| Savannah, GA | 142 | 138 | 132 | -4.4 | 128 | 177 | -3.2 | 74.7 |
| Scottsdale, AZ | 89 | 130 | 203 | 55.8 | 218 | 83 | 7.6 | 184.2 |
| Seattle, WA | 494 | 516 | 563 | 9.1 | 569 | 24 | -1.0 | 83.9 |
| Shreveport, LA | 206 | 198 | 200 | 0.9 | 198 | 24 | -0.9 | 103.1 |
| Simi Valley, CA | 78 | 100 | 111 | 11.0 | 117 | 199 | 5.2 | 39.2 |
| Sioux Falls, SD | 81 | 101 | 124 | 22.2 | 134 | 169 | 7.5 | 56.3 |
| South Bend, IN | 110 | 106 | 108 | 0.9 | 106 | 223 | -2.2 | 38.7 |
| Spokane, WA | 171 | 178 | 196 | 9.8 | 197 | 101 | 0.5 | 37.8 |
| Springfield, IL | 100 | 107 | 111 | 3.9 | 114 | 206 | 1.8 | 54.0 |
| Springfield, MA | 152 | 157 | 152 | -3.1 | 152 | 141 | (Z) | 32.1 |
| Springfield, MO | 133 | 141 | 152 | 7.4 | 151 | 146 | -0.6 | 73.2 |
| Stamford, CT | 102 | 108 | 117 | 8.3 | 120 | 193 | 2.6 | 37.7 |
| Sterling Heights, MI | 109 | 118 | 124 | 5.7 | 126 | 179 | 1.4 | 36.6 |
| Stockton, CA | 150 | 211 | 244 | 15.3 | 271 | 65 | 11.4 | 54.7 |
| St. Louis, MO | 453 | 397 | 348 | -12.2 | 332 | 53 | -4.6 | 61.9 |
| St. Paul, MN | 270 | 272 | 287 | 2.0 | 280 | 62 | -2.2 | 52.8 |
| St. Petersburg, FL | 239 | 240 | 248 | 3.3 | 248 | 70 | -0.3 | 59.6 |
| Sunnyvale, CA | 107 | 117 | 132 | 12.3 | 129 | 174 | -2.5 | 21.9 |
| Syracuse, NY | 170 | 164 | 147 | -10.1 | 144 | 155 | -1.7 | 25.1 |
| Tacoma, WA | 159 | 177 | 194 | 9.1 | 197 | 100 | 1.7 | 50.1 |
| Tallahassee, FL | 82 | 125 | 151 | 20.1 | 154 | 139 | 1.7 | 95.7 |
| Tampa, FL | 272 | 281 | 303 | 8.1 | 318 | 55 | 4.7 | 112.1 |
| Tempe, AZ | 107 | 142 | 159 | 11.7 | 159 | 134 | 0.2 | 40.1 |
| Thousand Oaks, CA | 77 | 104 | 117 | 12.5 | 124 | 186 | 6.1 | 54.9 |
| Toledo, OH | 355 | 333 | 314 | -5.8 | 309 | 58 | -1.5 | 80.6 |
| Topeka, KS | 119 | 121 | 122 | 1.3 | 122 | 190 | -0.7 | 56.0 |
| Torrance, CA | 130 | 133 | 138 | 3.5 | 143 | 158 | 3.4 | 20.5 |
| Tucson, AZ | 331 | 417 | 487 | 16.7 | 508 | 31 | 4.2 | 194.7 |
| Tulsa, OK | 361 | 367 | 393 | 7.0 | 388 | 44 | -1.4 | 182.6 |
| Vallejo, CA | 80 | 111 | 117 | 5.3 | 120 | 194 | 2.5 | 30.2 |
| Vancouver, WA | 43 | 105 | 144 | 37.3 | 152 | 144 | 5.6 | 42.8 |
| Virginia Beach, VA | 262 | 393 | 425 | 8.2 | 439 | 39 | 3.3 | 245.3 |
| Visalia, CA | 50 | 76 | 92 | 21.0 | 101 | 245 | 9.4 | 28.6 |
| Waco, TX | 101 | 104 | 114 | 9.4 | 117 | 200 | 2.6 | 84.2 |
| Warren, MI | 161 | 145 | 138 | -4.7 | 136 | 168 | -1.6 | 34.3 |
| Washington, DC | 638 | 607 | 572 | -5.7 | 563 | 25 | -1.5 | 61.4 |
| Waterbury, CT | 103 | 108 | 107 | -0.9 | 108 | 219 | 0.8 | 28.6 |
| West Covina, CA | 80 | 96 | 105 | 9.6 | 108 | 218 | 3.0 | 16.1 |
| West Valley City, UT | (⁴) | 87 | 109 | 25.2 | 112 | 211 | 2.6 | 35.4 |
| Westminster, CO | 50 | 74 | 101 | 36.1 | 103 | 230 | 2.4 | 31.5 |
| Wichita, KS | 280 | 309 | 344 | 11.5 | 355 | 50 | 1.0 | 135.8 |
| Wichita Falls, TX | 94 | 97 | 104 | 7.7 | 102 | 234 | -1.8 | 70.7 |
| Winston-Salem, NC | 132 | 167 | 186 | 11.1 | 190 | 111 | 2.4 | 108.9 |
| Worcester, MA | 162 | 170 | 173 | 1.8 | 176 | 122 | 1.8 | 37.6 |
| Yonkers, NY | 195 | 188 | 196 | 4.2 | 197 | 99 | 0.7 | 18.1 |

NA Not available. Z Less than 0.05 percent. ¹ Based on the April 1, 2000 Population Estimates Base which reflects modifications to the Census 2000 population as documented in the Count Question Resolution program, updates from the Boundary and Annexation Survey, and geographic program revisions. ² The population shown is for the census designated place (CDP). ³ Represents the portion of a consolidated city that is not within one or more separately incorporated places. ⁴ Not incorporated.

Source: U.S. Census Bureau, *1990 Census of Population and Housing, Population and Housing Unit Counts*, (CPH-2); "Population Estimates for Cities with Populations of 10,000 and Greater (Sorted Within State by 1999 Population Size): July 1, 1999 (includes April 1, 1990 Population Estimates Base)"; published 20 October 2000; <<http://www.census.gov/population/estimates/metro-city/SC10K-T3.txt>>; and "Incorporated Place Population Estimates, Sorted Alphabetically: April 1, 2000 to July 1, 2003"; published 24 June 2004; <<http://eire.census.gov/popest/data/cities/tables/SUB-EST2003.php>>.

No. 28. Mobility Status of the Population by Selected Characteristics: 1980 to 2003

[As of March (221,641 represents 221,641,000). For persons 1 year old and over. Excludes members of the Armed Forces except those living off post or with their families on post. Based on Current Population Survey; see text of this section and Appendix III. For composition of regions, see map, inside front cover]

| Mobility period and characteristic | Percent distribution | | | | | | | |
|---------------------------------------|---|------------|------------------|-------------|----------|------------|-----------------|--------------------|
| | Movers (different house in United States) | | | | | | | Movers from abroad |
| | Total (1,000) | Non-movers | Different county | | | | | |
| | | | Total | Same county | Total | Same state | Different state | |
| 1980-1981 | 221,641 | 83 | 17 | 10 | 6 | 3 | 3 | 1 |
| 1990-1991 | 244,884 | 83 | 16 | 10 | 6 | 3 | 3 | 1 |
| 2000-2001 | 275,611 | 86 | 14 | 8 | 6 | 3 | 3 | 1 |
| 2001-2002 | 278,160 | 85 | 14 | 9 | 5 | 3 | 2 | 1 |
| 2002-2003, total | 282,556 | 86 | 14 | 8 | 5 | 3 | 3 | (Z) |
| 1 to 4 years old | 16,408 | 79 | 21 | 14 | 7 | 4 | 3 | 1 |
| 5 to 9 years old | 19,708 | 84 | 15 | 10 | 6 | 3 | 3 | (Z) |
| 10 to 14 years old | 21,190 | 87 | 13 | 8 | 5 | 2 | 2 | (Z) |
| 15 to 19 years old | 20,182 | 86 | 14 | 8 | 5 | 3 | 2 | (Z) |
| 20 to 24 years old | 19,884 | 70 | 29 | 18 | 11 | 6 | 6 | 1 |
| 25 to 29 years old | 18,721 | 72 | 27 | 16 | 11 | 5 | 5 | 1 |
| 30 to 44 years old | 64,595 | 85 | 15 | 9 | 6 | 3 | 3 | 1 |
| 45 to 64 years old | 67,633 | 92 | 8 | 4 | 3 | 1 | 2 | (Z) |
| 65 to 74 years old | 18,111 | 96 | 4 | 2 | 2 | 1 | 1 | (Z) |
| 75 to 84 years old | 12,576 | 96 | 4 | 2 | 2 | 1 | 1 | (Z) |
| 85 years old and over | 3,547 | 96 | 4 | 2 | 1 | 1 | (Z) | (Z) |
| Northeast | 53,547 | 89 | 11 | 6 | 4 | 2 | 2 | (Z) |
| Midwest | 63,846 | 87 | 13 | 8 | 5 | 3 | 3 | (Z) |
| South | 100,582 | 85 | 14 | 8 | 6 | 3 | 3 | 1 |
| West | 64,581 | 83 | 17 | 10 | 6 | 3 | 3 | 1 |
| Persons 16 years and over | 221,141 | 86 | 13 | 8 | 5 | 3 | 3 | (Z) |
| Civilian labor force | 145,616 | 85 | 15 | 9 | 6 | 3 | 3 | (Z) |
| Employed | 136,277 | 85 | 14 | 9 | 6 | 3 | 3 | (Z) |
| Unemployed | 9,339 | 78 | 21 | 12 | 9 | 4 | 4 | 1 |
| Armed Forces | 856 | 68 | 29 | 10 | 19 | 6 | 13 | 3 |
| Not in labor force | 74,668 | 90 | 10 | 5 | 4 | 2 | 2 | 1 |
| Employed civilians, 16 years and over | 136,277 | 85 | 14 | 9 | 6 | 3 | 3 | (Z) |
| Management, business, and financial | 20,115 | 88 | 11 | 6 | 5 | 3 | 2 | (Z) |
| Professional | 27,457 | 85 | 14 | 8 | 6 | 3 | 3 | (Z) |
| Service | 21,893 | 82 | 17 | 11 | 6 | 3 | 3 | 1 |
| Sales | 15,899 | 85 | 15 | 9 | 6 | 3 | 3 | (Z) |
| Office and administrative support | 19,601 | 86 | 14 | 9 | 5 | 3 | 2 | (Z) |
| Farming, fishing, and forestry | 877 | 85 | 14 | 9 | 5 | 3 | 2 | 1 |
| Construction and extraction | 7,867 | 83 | 17 | 11 | 6 | 3 | 3 | (Z) |
| Installation, maintenance, and repair | 4,913 | 86 | 14 | 9 | 5 | 3 | 2 | (Z) |
| Production | 9,536 | 86 | 13 | 9 | 5 | 2 | 2 | (Z) |
| Transportation and material moving | 8,117 | 84 | 15 | 10 | 5 | 3 | 3 | (Z) |
| Tenure: | | | | | | | | |
| Owner-occupied units | 200,627 | 93 | 7 | 4 | 3 | 2 | 1 | (Z) |
| Renter-occupied units | 81,929 | 69 | 30 | 18 | 11 | 6 | 6 | 1 |

Z Less than 0.5 percent.

Source: U.S. Census Bureau, "Geographic Mobility: 2003; Detailed Tables for P20-549"; published 23 March 2004; <<http://www.census.gov/population/www/socdemo/migrate/p20-549.html>>, and earlier Current Population Reports.

No. 29. Mobility Status of Households by Household Income: 2002-2003

[As of March (111,298 represents 111,298,000). Covers householders 15 years old and over. Excludes members of the Armed Forces except those living off post or with their families on post. Based on Current Population Survey; see text of this section and Appendix III]

| Household income in 2002 | Percent distribution | | | | | | | |
|--|---|------------|------------------|-------------|----------|------------|-----------------|--------------------|
| | Movers (different house in United States) | | | | | | | Movers from abroad |
| | Total (1,000) | Non-movers | Different county | | | | | |
| | | | Total | Same county | Total | Same state | Different state | |
| Householders, 15 years and over | 111,298 | 86 | 13 | 8 | 5 | 3 | 3 | (Z) |
| Less than \$5,000 | 3,533 | 77 | 21 | 12 | 8 | 4 | 5 | 3 |
| \$5,000 to \$9,999 | 6,557 | 84 | 16 | 10 | 5 | 3 | 3 | (Z) |
| \$10,000 to \$14,999 | 7,838 | 84 | 15 | 9 | 7 | 3 | 3 | (Z) |
| \$15,000 to \$24,999 | 14,651 | 84 | 16 | 10 | 6 | 3 | 3 | (Z) |
| \$25,000 to \$34,999 | 13,673 | 84 | 15 | 10 | 6 | 3 | 3 | (Z) |
| \$35,000 to \$49,999 | 16,817 | 86 | 14 | 8 | 6 | 3 | 3 | (Z) |
| \$50,000 to \$74,999 | 16,862 | 88 | 12 | 8 | 5 | 2 | 2 | (Z) |
| \$75,000 and over | 31,367 | 90 | 10 | 5 | 5 | 2 | 2 | (Z) |

Z Less than 0.5 percent.

Source: U.S. Census Bureau, "Geographic Mobility: 2003; Detailed Tables for P20-549"; published 23 March 2004; <<http://www.census.gov/population/www/socdemo/migrate/p20-549.html>>.

No. 30. Mobility Status of Resident Population by State: 2000

[In thousands, except percent (262,375 represents 262,375,000). As of April 1. Based on comparison of place of residence in 1995 and 2000. Based on sample data from the 2000 Census of Population and Housing; see text of this section and Appendix III]

| State | Different house in United States in 1995 | | | | | | | | |
|-------------------|--|--------------------------|----------------|--|------------------|---------------|---------------|--------------------|----------------------|
| | Population 5 years and over | Same house in 1995 | Total | | Different county | | | | Elsewhere in 1995 |
| | | | Number | Percent of population 5 yrs. and over | Same county | Total | Same state | Different state | |
| U.S. . . . | 262,375 | 142,027 | 112,852 | 43.0 | 65,435 | 47,417 | 25,327 | 22,089 | 7,496 |
| AL. | 4,152 | 2,385 | 1,719 | 41.4 | 1,027 | 692 | 366 | 326 | 49 |
| AK. | 580 | 268 | 299 | 51.6 | 160 | 139 | 43 | 96 | 13 |
| AZ. | 4,753 | 2,104 | 2,466 | 51.9 | 1,456 | 1,009 | 213 | 796 | 183 |
| AR. | 2,492 | 1,327 | 1,131 | 45.4 | 618 | 513 | 261 | 252 | 34 |
| CA. | 31,417 | 15,758 | 14,251 | 45.4 | 9,714 | 4,537 | 3,088 | 1,449 | 1,408 |
| CO. | 4,006 | 1,769 | 2,103 | 52.5 | 920 | 1,183 | 539 | 644 | 135 |
| CT. | 3,185 | 1,853 | 1,228 | 38.6 | 799 | 429 | 168 | 261 | 104 |
| DE. | 732 | 410 | 305 | 41.7 | 187 | 118 | 17 | 101 | 17 |
| DC. | 540 | 269 | 240 | 44.5 | 127 | 113 | (X) | 113 | 30 |
| FL. | 15,044 | 7,352 | 7,039 | 46.8 | 3,866 | 3,173 | 1,312 | 1,861 | 653 |
| GA. | 7,594 | 3,736 | 3,615 | 47.6 | 1,605 | 2,010 | 1,045 | 966 | 243 |
| HI. | 1,134 | 644 | 444 | 39.1 | 295 | 149 | 24 | 125 | 47 |
| ID. | 1,197 | 594 | 582 | 48.6 | 286 | 296 | 113 | 183 | 21 |
| IL. | 11,548 | 6,558 | 4,635 | 40.1 | 3,011 | 1,624 | 959 | 665 | 354 |
| IN. | 5,658 | 3,111 | 2,472 | 43.7 | 1,444 | 1,028 | 576 | 451 | 75 |
| IA. | 2,738 | 1,558 | 1,142 | 41.7 | 637 | 504 | 290 | 215 | 38 |
| KS. | 2,500 | 1,310 | 1,139 | 45.5 | 606 | 533 | 256 | 277 | 51 |
| KY. | 3,776 | 2,112 | 1,618 | 42.8 | 933 | 686 | 367 | 319 | 46 |
| LA. | 4,153 | 2,452 | 1,659 | 39.9 | 1,017 | 642 | 388 | 254 | 42 |
| ME. | 1,204 | 717 | 476 | 39.5 | 276 | 201 | 93 | 108 | 11 |
| MD. | 4,945 | 2,752 | 2,046 | 41.4 | 1,085 | 960 | 465 | 495 | 147 |
| MA. | 5,954 | 3,482 | 2,267 | 38.1 | 1,356 | 911 | 464 | 447 | 206 |
| MI. | 9,269 | 5,307 | 3,802 | 41.0 | 2,324 | 1,478 | 1,010 | 468 | 160 |
| MN. | 4,591 | 2,618 | 1,889 | 41.1 | 934 | 955 | 600 | 355 | 85 |
| MS. | 2,641 | 1,545 | 1,071 | 40.6 | 595 | 476 | 249 | 227 | 25 |
| MO. | 5,226 | 2,803 | 2,355 | 45.1 | 1,229 | 1,126 | 653 | 473 | 67 |
| MT. | 847 | 454 | 386 | 45.6 | 191 | 195 | 84 | 112 | 7 |
| NE. | 1,595 | 872 | 694 | 43.5 | 373 | 321 | 167 | 154 | 28 |
| NV. | 1,854 | 693 | 1,086 | 58.6 | 567 | 519 | 53 | 466 | 75 |
| NH. | 1,160 | 642 | 501 | 43.2 | 259 | 242 | 80 | 162 | 17 |
| NJ. | 7,856 | 4,697 | 2,847 | 36.2 | 1,628 | 1,219 | 684 | 535 | 312 |
| NM. | 1,690 | 920 | 731 | 43.3 | 400 | 331 | 126 | 205 | 39 |
| NY. | 17,749 | 10,961 | 6,067 | 34.2 | 3,876 | 2,190 | 1,464 | 726 | 721 |
| NC. | 7,513 | 3,980 | 3,337 | 44.4 | 1,679 | 1,658 | 739 | 919 | 196 |
| ND. | 603 | 342 | 253 | 42.0 | 131 | 122 | 62 | 60 | 7 |
| OH. | 10,600 | 6,096 | 4,384 | 41.4 | 2,793 | 1,591 | 1,002 | 589 | 121 |
| OK. | 3,216 | 1,650 | 1,510 | 47.0 | 808 | 702 | 379 | 323 | 55 |
| OR. | 3,199 | 1,497 | 1,619 | 50.6 | 863 | 756 | 357 | 399 | 83 |
| PA. | 11,556 | 7,334 | 4,057 | 35.1 | 2,513 | 1,544 | 875 | 669 | 165 |
| RI. | 985 | 572 | 387 | 39.3 | 240 | 147 | 50 | 97 | 26 |
| SC. | 3,749 | 2,097 | 1,592 | 42.5 | 837 | 755 | 313 | 442 | 59 |
| SD. | 704 | 392 | 305 | 43.3 | 149 | 156 | 83 | 73 | 7 |
| TN. | 5,316 | 2,866 | 2,372 | 44.6 | 1,341 | 1,032 | 464 | 568 | 78 |
| TX. | 19,242 | 9,545 | 8,970 | 46.6 | 5,204 | 3,766 | 2,403 | 1,363 | 726 |
| UT. | 2,024 | 998 | 961 | 47.5 | 538 | 422 | 180 | 242 | 65 |
| VT. | 575 | 340 | 228 | 39.6 | 122 | 106 | 36 | 70 | 7 |
| VA. | 6,619 | 3,453 | 2,960 | 44.7 | 1,197 | 1,763 | 942 | 822 | 205 |
| WA. | 5,501 | 2,676 | 2,650 | 48.2 | 1,511 | 1,139 | 521 | 618 | 176 |
| WV. | 1,707 | 1,081 | 618 | 36.2 | 359 | 259 | 120 | 138 | 8 |
| WI. | 5,022 | 2,836 | 2,121 | 42.2 | 1,233 | 888 | 550 | 338 | 65 |
| WY. | 463 | 238 | 220 | 47.6 | 111 | 109 | 36 | 73 | 5 |

X Not applicable.

Source: U.S. Census Bureau, 2000 Census of Population and Housing, *Profiles of General Demographic Characteristics*; See also <<http://www.census.gov/Press-Release/www/2002/demoprofiles.html>>.

No. 31. Persons 65 Years Old and Over—Characteristics by Sex: 1990 to 2003

[As of March, except as noted (29.6 represents 29,600,000). Covers civilian noninstitutional population. Excludes members of Armed Forces except those living off post or with their families on post. Data for 1990 are based on 1990 census population controls; 1995 and 2000 data based on 1990 census population controls; 2003 data based on 2000 census population controls and an expanded sample of households. Based on Current Population Survey; see text of this section and Appendix III]

| Characteristic | Total | | | | Male | | | | Female | | | |
|---|-------------------|-------------|-------------|-------------|-------------------|-------------|-------------|-------------|-------------------|-------------|-------------|-------------|
| | 1990 | 1995 | 2000 | 2003 | 1990 | 1995 | 2000 | 2003 | 1990 | 1995 | 2000 | 2003 |
| Total (million) | 29.6 | 31.7 | 32.6 | 34.2 | 12.3 | 13.2 | 13.9 | 14.5 | 17.2 | 18.5 | 18.7 | 19.7 |
| PERCENT DISTRIBUTION | | | | | | | | | | | | |
| Marital status: | | | | | | | | | | | | |
| Never married | 4.6 | 4.2 | 3.9 | 3.9 | 4.2 | 4.2 | 4.2 | 4.3 | 4.9 | 4.2 | 3.6 | 3.7 |
| Married | 56.1 | 56.9 | 57.2 | 56.5 | 76.5 | 77.0 | 75.2 | 74.4 | 41.4 | 42.5 | 43.8 | 43.3 |
| Spouse present | 54.1 | 54.7 | 54.6 | 53.8 | 74.2 | 74.5 | 72.6 | 71.2 | 39.7 | 40.6 | 41.3 | 41.0 |
| Spouse absent | 2.0 | 2.2 | 2.6 | 2.7 | 2.3 | 2.5 | 2.6 | 3.2 | 1.7 | 1.9 | 2.5 | 2.3 |
| Widowed | 34.2 | 33.2 | 32.1 | 31.6 | 14.2 | 13.5 | 14.4 | 14.3 | 48.6 | 47.3 | 45.3 | 44.3 |
| Divorced | 5.0 | 5.7 | 6.7 | 8.0 | 5.0 | 5.2 | 6.1 | 7.0 | 5.1 | 6.0 | 7.2 | 8.7 |
| Educational attainment: | | | | | | | | | | | | |
| Less than ninth grade | 28.5 | 21.0 | 16.7 | 15.4 | 30.0 | 22.0 | 17.8 | 15.7 | 27.5 | 20.3 | 15.9 | 15.1 |
| Completed 9th to 12th grade, but no high school diploma | ¹ 16.1 | 15.2 | 13.8 | 13.2 | ¹ 15.7 | 14.5 | 12.7 | 12.3 | ¹ 16.4 | 15.6 | 14.7 | 13.8 |
| High school graduate | ² 32.9 | 33.8 | 35.9 | 36.2 | ² 29.0 | 29.2 | 30.4 | 31.3 | ² 35.6 | 37.1 | 39.9 | 39.7 |
| Some college or associate degree | ³ 10.9 | 17.1 | 18.0 | 17.9 | ³ 10.8 | 17.1 | 17.8 | 17.8 | ³ 11.0 | 17.0 | 18.2 | 18.0 |
| Bachelor's or advanced degree | ⁴ 11.6 | 13.0 | 15.6 | 17.4 | ⁴ 14.5 | 17.2 | 21.4 | 22.8 | ⁴ 9.5 | 9.9 | 11.4 | 13.3 |
| Labor force participation: ⁵ | | | | | | | | | | | | |
| Employed | 11.5 | 11.7 | 12.4 | 13.5 | 15.9 | 16.1 | 16.9 | 17.8 | 8.4 | 8.5 | 9.1 | 10.2 |
| Unemployed | 0.4 | 0.5 | 0.4 | 0.5 | 0.5 | 0.7 | 0.6 | 0.7 | 0.3 | 0.3 | 0.3 | 0.4 |
| Not in labor force | 88.1 | 87.9 | 87.2 | 86.0 | 83.6 | 83.2 | 82.5 | 81.4 | 91.3 | 91.2 | 90.6 | 89.4 |
| Percent below poverty level ⁶ | 11.4 | 11.7 | 9.7 | 10.4 | 7.8 | 7.2 | 6.9 | 7.7 | 13.9 | 14.9 | 11.8 | 12.4 |

¹ Represents those who completed 1 to 3 years of high school. ² Represents those who completed 4 years of high school.

³ Represents those who completed 1 to 3 years of college. ⁴ Represents those who completed 4 years of college or more.

⁵ Annual averages of monthly figures. Source: U.S. Bureau of Labor Statistics, *Employment and Earnings*, January issues. See footnote 2, Table 569. ⁶ Poverty status based on income in preceding year.

Source: Except as noted, U.S. Census Bureau, *Current Population Reports*, P20-546, and earlier reports; P60-222; and "Educational Attainment in the United States: 2003 Detailed Tables for Current Population Report, P20-550," published 29 June 2004; <<http://www.census.gov/population/www/socdemo/education/cps2003.html>>; and "Table PINC-02. Marital Status—People 18 Years Old and Over, by Total Money Income in 2002, Work Experience in 2002, Age, Race, Hispanic Origin and Sex," published 29 October 2003; <<http://ferret.bls.census.gov/macro/032003/perinc/new02000.htm>>.

No. 32. Persons 65 Years Old and Over—Grandparents, Disability Status, and Language Spoken at Home: 2000

[As of April 1 (5,772 represents 5,772,000). Based on the 2000 Census of Population and Housing; see text of this section and Appendix III]

| Subject | Number (1,000) | Percent |
|--|----------------|--------------|
| GRANDPARENTS AS CAREGIVERS | | |
| Grandparent living in household with one or more own grandchildren under 18 years | 5,772 | 100.0 |
| Grandparent responsible for grandchildren | 2,427 | 42.0 |
| DISABILITY STATUS OF THE CIVILIAN NONINSTITUTIONALIZED POPULATION | | |
| Population 65 years and over | 33,347 | 100.0 |
| With a disability ¹ | 13,978 | 41.9 |
| Sensory disability | 4,738 | 14.2 |
| Physical disability ² | 9,546 | 28.6 |
| Mental disability ² | 3,593 | 10.8 |
| Self-care disability ³ | 3,184 | 9.5 |
| Go-outside-home disability ⁴ | 6,796 | 20.4 |
| With no disability | 19,369 | 58.1 |
| LANGUAGE SPOKEN AT HOME | | |
| Population 65 years and over | 34,979 | 100.0 |
| English only | 30,564 | 87.4 |
| Language other than English | 4,415 | 12.6 |
| Speak English less than "very well" | 2,341 | 6.7 |
| Spanish | 1,677 | 4.8 |
| Speak English less than "very well" | 1,030 | 2.9 |
| Other Indo-European languages | 1,932 | 5.5 |
| Speak English less than "very well" | 774 | 2.2 |
| Asian and Pacific Island languages | 630 | 1.8 |
| Speak English less than "very well" | 456 | 1.3 |
| Other languages | 177 | 0.5 |
| Speak English less than "very well" | 81 | 0.2 |

¹ Persons with one or more disabilities. ² Learning, remembering, or concentrating. ³ Dressing, bathing, or getting around inside the home. ⁴ Going outside the home alone to shop or visit a doctor's office.

Source: U.S. Census Bureau, 2000 Census of Population, Summary File 3, <<http://www.census.gov/Press-Release/www/2002/sunfile3.html>>.

No. 33. Social and Economic Characteristics of the White and Black Populations: 1990 to 2003

[As of March, except labor force status, annual average (134,687 represents 134,687,000). Excludes members of Armed Forces except those living off post or with their families on post. Data for 1990 are based on 1980 census population controls; 2000 data based on 1990 census population controls; 2003 data based on 2000 census population controls and an expanded sample of households. Based on Current Population Survey; see text of this section and Appendix III]

| Characteristic | Number (1,000) | | | | | | Percent distribution | | | |
|--|---------------------|----------------|-----------------------------|--------------------|---------------|-----------------------------|----------------------|---------------------------------------|----------------|---------------------------------------|
| | White | | White alone ¹ | Black | | Black alone ¹ | White, 2000 | White alone ¹ , 2003 | Black, 2000 | Black alone ¹ , 2003 |
| | 1990 | 2000 | 2003 | 1990 | 2000 | 2003 | | | | |
| EDUCATIONAL ATTAINMENT | | | | | | | | | | |
| Persons 25 years old and over | 134,687 | 147,067 | 153,188 | 16,751 | 20,036 | 20,527 | 100.0 | 100.0 | 100.0 | 100.0 |
| Less than ninth grade | 14,131 | 10,035 | 10,084 | 2,701 | 1,417 | 1,311 | 6.8 | 6.6 | 7.1 | 6.4 |
| Completed 9th to 12th grade, but no high school diploma | ² 14,080 | 12,153 | 12,691 | ² 2,969 | 2,899 | 2,798 | 8.3 | 8.3 | 14.5 | 13.6 |
| High school graduate | ³ 52,449 | 49,105 | 49,332 | ³ 6,239 | 7,050 | 7,234 | 33.4 | 32.2 | 35.2 | 35.2 |
| Some college or associate degree | ⁴ 24,350 | 37,353 | 38,774 | ⁴ 2,952 | 5,366 | 5,625 | 25.4 | 25.3 | 26.8 | 27.4 |
| Bachelor's or advanced degree | ⁵ 29,677 | 38,421 | 42,308 | ⁵ 1,890 | 3,303 | 3,558 | 26.1 | 27.6 | 16.5 | 17.3 |
| LABOR FORCE STATUS ⁶ | | | | | | | | | | |
| Civilians 16 years old and over | 160,625 | 176,220 | 181,292 | 21,477 | 24,902 | 25,686 | 100.0 | 100.0 | 100.0 | 100.0 |
| Civilian labor force | 107,447 | 118,545 | 120,546 | 13,740 | 16,397 | 16,526 | 67.3 | 66.5 | 65.8 | 64.3 |
| Employed | 102,261 | 114,424 | 114,235 | 12,175 | 15,156 | 14,739 | 64.9 | 63.0 | 60.9 | 57.4 |
| Unemployed | 5,186 | 4,121 | 6,311 | 1,565 | 1,241 | 1,787 | 2.3 | 3.5 | 5.0 | 7.0 |
| Unemployment rate | 4.8 | 3.5 | 5.2 | 11.4 | 7.6 | 10.8 | (X) | (X) | (X) | (X) |
| Not in labor force | 53,178 | 57,675 | 60,746 | 7,737 | 8,505 | 9,161 | 32.7 | 33.5 | 34.2 | 35.7 |
| FAMILY TYPE | | | | | | | | | | |
| Total families | 56,590 | 60,251 | 62,297 | 7,470 | 8,664 | 8,928 | 100.0 | 100.0 | 100.0 | 100.0 |
| With own children ⁸ | 26,718 | 28,107 | 28,641 | 4,378 | 4,782 | 4,958 | 46.6 | 46.0 | 55.2 | 55.5 |
| Married couple | 46,981 | 48,790 | 49,915 | 3,750 | 4,144 | 4,165 | 81.0 | 80.1 | 47.1 | 46.7 |
| With own children ⁸ | 21,579 | 21,809 | 21,980 | 1,972 | 2,093 | 2,082 | 36.2 | 35.3 | 24.2 | 23.3 |
| Female householder, no spouse present | 7,306 | 8,380 | 8,881 | 3,275 | 3,814 | 4,000 | 13.9 | 14.3 | 45.1 | 44.8 |
| With own children ⁸ | 4,199 | 4,869 | 5,155 | 2,232 | 2,409 | 2,591 | 8.1 | 8.3 | 27.8 | 29.0 |
| Male householder, no spouse present | 2,303 | 3,081 | 3,500 | 446 | 706 | 762 | 5.1 | 5.6 | 7.8 | 8.5 |
| With own children ⁸ | 939 | 1,429 | 1,506 | 173 | 280 | 284 | 2.4 | 2.4 | 3.2 | 3.2 |
| FAMILY INCOME IN PREVIOUS YEAR IN CONSTANT (2002) DOLLARS | | | | | | | | | | |
| Total families ⁹ | 56,590 | 60,256 | 62,313 | 7,470 | 8,664 | 8,932 | 100.0 | 100.0 | 100.0 | 100.0 |
| Less than \$5,000 | (NA) | (NA) | 1,218 | (NA) | (NA) | 540 | (NA) | 2.0 | (NA) | 6.0 |
| \$5,000 to \$9,999 | (NA) | (NA) | 1,455 | (NA) | (NA) | 589 | (NA) | 2.3 | (NA) | 6.6 |
| \$10,000 to \$14,999 | (NA) | (NA) | 2,364 | (NA) | (NA) | 723 | (NA) | 3.8 | (NA) | 8.1 |
| \$15,000 to \$24,999 | (NA) | (NA) | 6,604 | (NA) | (NA) | 1,462 | (NA) | 10.6 | (NA) | 16.4 |
| \$25,000 to \$34,999 | (NA) | (NA) | 7,091 | (NA) | (NA) | 1,316 | (NA) | 11.4 | (NA) | 14.7 |
| \$35,000 to \$49,999 | (NA) | (NA) | 9,543 | (NA) | (NA) | 1,400 | (NA) | 15.3 | (NA) | 15.7 |
| \$50,000 or more | (NA) | (NA) | 34,039 | (NA) | (NA) | 2,901 | (NA) | 54.6 | (NA) | 32.5 |
| Median income (dol.) ¹⁰ | (NA) | (NA) | 54,633 | (NA) | (NA) | 33,525 | (X) | (X) | (X) | (X) |
| POVERTY | | | | | | | | | | |
| Families below poverty level ¹¹ | 4,409 | 4,377 | 4,862 | 2,077 | 1,898 | 1,923 | 7.3 | 7.8 | 21.9 | 21.5 |
| Persons below poverty level ¹¹ | 20,785 | 21,922 | 23,466 | 9,302 | 8,360 | 8,602 | 9.8 | 10.2 | 23.6 | 24.1 |
| HOUSING TENURE | | | | | | | | | | |
| Total occupied units | 80,163 | 87,671 | 91,645 | 10,486 | 12,849 | 13,465 | 100.0 | 100.0 | 100.0 | 100.0 |
| Owner-occupied | 54,094 | 62,077 | 66,070 | 4,445 | 6,055 | 6,422 | 70.8 | 72.1 | 47.1 | 47.7 |
| Renter-occupied | 24,685 | 24,253 | 24,321 | 5,862 | 6,563 | 6,823 | 27.7 | 26.5 | 51.1 | 50.7 |
| No cash rent | 1,384 | 1,340 | 1,254 | 178 | 231 | 220 | 1.5 | 1.4 | 1.8 | 1.6 |

NA Not available. X Not applicable. ¹ The 2003 Current Population Survey asked respondents to choose one or more races. Refers to people who reported specified race and did not report any other race category. ² Represents those who completed 1 to 3 years of high school. ³ Represents those who completed 4 years of high school. ⁴ Represents those who completed 1 to 3 years of college. ⁵ Represents those who completed 4 years of college or more. ⁶ Source: U.S. Bureau of Labor Statistics, *Employment and Earnings*, January issues. See footnote 2, Table 569. ⁷ Total unemployment as percent of civilian labor force. ⁸ Children under 18 years old. ⁹ Includes families in group quarters. ¹⁰ For definition of median, see Guide to Tabular Presentation. ¹¹ For explanation of poverty level, see text, Section 13.

Source: Except as noted, U.S. Census Bureau, Current Population Reports, P20-550, P60-221, P60-222, and earlier reports; and unpublished data.

No. 34. Selected Characteristics of the White and Black Populations: 2000

[As of April 1 (143,086 represents 143,086,000). Based on a sample from the 2000 Census of Population and Housing; see text of this section and Appendix III]

| Characteristic | White alone | | Black or African American alone | | White alone, not Hispanic or Latino | |
|---|----------------|--------------|---------------------------------|--------------|-------------------------------------|--------------|
| | Number (1,000) | Percent | Number (1,000) | Percent | Number (1,000) | Percent |
| EDUCATIONAL ATTAINMENT | | | | | | |
| Population 25 years and over | 143,086 | 100.0 | 19,858 | 100.0 | 133,786 | 100.0 |
| Less than 9th grade | 8,440 | 5.9 | 1,576 | 7.9 | 6,133 | 4.6 |
| 9th to 12th grade, no diploma | 15,059 | 10.5 | 3,932 | 19.8 | 13,327 | 10.0 |
| High school graduate (includes equivalency) | 42,217 | 29.5 | 5,910 | 29.8 | 40,148 | 30.0 |
| Some college, no degree | 30,764 | 21.5 | 4,464 | 22.5 | 29,233 | 21.9 |
| Associate degree | 9,316 | 6.5 | 1,145 | 5.8 | 8,885 | 6.6 |
| Bachelor's degree | 23,735 | 16.6 | 1,877 | 9.5 | 22,977 | 17.2 |
| Graduate or professional degree | 13,557 | 9.5 | 954 | 4.8 | 13,084 | 9.8 |
| Percent high school graduate or higher | 83.6 | (X) | 72.3 | (X) | 85.5 | (X) |
| Percent bachelor's degree or higher | 26.1 | (X) | 14.3 | (X) | 27.0 | (X) |
| DISABILITY STATUS ¹ | | | | | | |
| Population 5 to 20 years | 44,855 | 100.0 | 9,573 | 100.0 | 40,138 | 100.0 |
| With a disability | 3,384 | 7.5 | 957 | 10.0 | 2,966 | 7.4 |
| Population 21 to 64 years | 121,289 | 100.0 | 18,054 | 100.0 | 112,171 | 100.0 |
| With a disability | 21,012 | 17.3 | 5,005 | 27.7 | 18,753 | 16.7 |
| Percent employed | 58.0 | (X) | 51.2 | (X) | 58.4 | (X) |
| No disability | 100,277 | 82.7 | 13,050 | 72.3 | 93,418 | 83.3 |
| Percent employed | 79.4 | (X) | 70.7 | (X) | 80.3 | (X) |
| Population 65 years and over | 28,957 | 100.0 | 2,670 | 100.0 | 27,842 | 100.0 |
| With a disability | 11,762 | 40.6 | 1,409 | 52.8 | 11,237 | 40.4 |
| RESIDENCE IN 1995 | | | | | | |
| Population 5 years and over | 198,544 | 100.0 | 31,617 | 100.0 | 183,343 | 100.0 |
| Same house in 1995 | 111,546 | 56.2 | 16,224 | 51.3 | 104,404 | 56.9 |
| Different house in the U.S. in 1995 | 83,438 | 42.0 | 14,678 | 46.4 | 76,844 | 41.9 |
| Same county | 46,420 | 23.4 | 9,679 | 30.6 | 41,908 | 22.9 |
| Different county | 37,017 | 18.6 | 4,999 | 15.8 | 34,936 | 19.1 |
| Same state | 19,785 | 10.0 | 2,670 | 8.4 | 18,648 | 10.2 |
| Different state | 17,232 | 8.7 | 2,329 | 7.4 | 16,287 | 8.9 |
| Elsewhere in 1995 | 3,561 | 1.8 | 715 | 2.3 | 2,095 | 1.1 |
| NATIVITY AND PLACE OF BIRTH | | | | | | |
| Total population | 211,354 | 100.0 | 34,362 | 100.0 | 194,514 | 100.0 |
| Native | 197,978 | 93.7 | 32,262 | 93.9 | 187,674 | 96.5 |
| Born in United States | 195,813 | 92.6 | 31,985 | 93.1 | 186,344 | 95.8 |
| State of residence | 130,796 | 61.9 | 23,216 | 67.6 | 123,194 | 63.3 |
| Different state | 65,017 | 30.8 | 8,770 | 25.5 | 63,150 | 32.5 |
| Born outside United States | 2,164 | 1.0 | 276 | 0.8 | 1,330 | 0.7 |
| Foreign born | 13,376 | 6.3 | 2,100 | 6.1 | 6,841 | 3.5 |
| Entered 1990 to March 2000 | 5,231 | 2.5 | 869 | 2.5 | 2,287 | 1.2 |
| Naturalized citizen | 5,756 | 2.7 | 934 | 2.7 | 3,729 | 1.9 |
| Not a citizen | 7,620 | 3.6 | 1,165 | 3.4 | 3,111 | 1.6 |
| COMMUTING TO WORK | | | | | | |
| Workers 16 years and over | 101,306 | 100.0 | 12,820 | 100.0 | 94,935 | 100.0 |
| Car, truck, or van — drove alone | 79,815 | 78.8 | 8,442 | 65.9 | 75,704 | 79.7 |
| Car, truck, or van — carpooled | 10,782 | 10.6 | 2,048 | 16.0 | 9,479 | 10.0 |
| Public transportation (including taxicab) | 3,184 | 3.1 | 1,567 | 12.2 | 2,711 | 2.9 |
| Walked | 2,726 | 2.7 | 413 | 3.2 | 2,497 | 2.6 |
| Other means | 1,104 | 1.1 | 159 | 1.2 | 979 | 1.0 |
| Worked at home | 3,693 | 3.6 | 190 | 1.5 | 3,565 | 3.8 |
| Mean travel time to work (minutes) | 24.8 | (X) | 29.0 | (X) | 24.7 | (X) |
| OCCUPATION | | | | | | |
| Employed civilian population 16 yrs and over | 102,325 | 100.0 | 13,002 | 100.0 | 95,834 | 100.0 |
| Management, professional, and related occupations | 36,433 | 35.6 | 3,281 | 25.2 | 35,035 | 36.6 |
| Service occupations | 13,661 | 13.4 | 2,861 | 22.0 | 12,314 | 12.8 |
| Sales and office occupations | 27,667 | 27.0 | 3,545 | 27.3 | 26,101 | 27.2 |
| Farming, fishing, and forestry occupations | 646 | 0.6 | 49 | 0.4 | 514 | 0.5 |
| Construction, extraction, and maintenance occupations | 10,014 | 9.8 | 849 | 6.5 | 9,198 | 9.6 |
| Production, transportation, and material moving occupations | 13,903 | 13.6 | 2,417 | 18.6 | 12,673 | 13.2 |

X Not applicable. ¹ Civilian noninstitutionalized population.

Source: U.S. Census Bureau, Tables DP-2: Profile of Selected Social Characteristics: 2000 and DP-3: Profile of Selected Economic Characteristics: 2000; 2000 Census of Population, Summary File 4 (SF 4); <<http://www.census.gov/Press-Release/www/2003/SF4.html>>.

No. 35. American Indian and Alaska Native Population by Tribe: 2000

[As of April. This table shows data for American Indian and Alaska Native tribes alone or in combination of tribes or races. Respondents who identified themselves as American Indian or Alaska Native were asked to report their enrolled or principal tribe. Therefore, data shown here reflect the written tribal entries reported on the questionnaire. Some of the entries (for example, Iroquois, Sioux, Colorado River, and Flathead) represent nations or reservations. The information on tribe is based on self-identification and includes federally- or state-recognized tribes, as well as bands and clans]

| American Indian and Alaska Native tribe | Number | American Indian and Alaska Native tribe | Number |
|---|------------------|---|---------|
| Total persons ¹ | 4,119,301 | Osage | 15,897 |
| Apache | 96,833 | Ottawa | 10,677 |
| Blackfeet | 85,750 | Paiute | 13,532 |
| Cherokee | 729,533 | Pima | 11,493 |
| Cheyenne | 18,204 | Potawatomi | 25,595 |
| Chickasaw | 38,351 | Pueblo | 74,085 |
| Chippewa | 149,669 | Puget Sound Salish | 14,631 |
| Choctaw | 158,774 | Seminole | 27,431 |
| Colville | 9,393 | Shoshone | 12,026 |
| Comanche | 19,376 | Sioux | 153,360 |
| Cree | 7,734 | Tohono O'odham | 20,087 |
| Creek | 71,310 | United Houma Nation | 8,713 |
| Crow | 13,394 | Ute | 10,385 |
| Delaware | 16,341 | Yakama | 10,851 |
| Iroquois | 80,822 | Yaqui | 22,412 |
| Kiowa | 12,242 | Yuman | 8,976 |
| Latin American Indian | 180,940 | Alaskan Athabaskan | 18,838 |
| Lumbee | 57,868 | Aleut | 10,548 |
| Menominee | 9,840 | Eskimo | 54,761 |
| Navajo | 298,197 | Tlingit-Haida | 22,365 |

¹ Includes other tribes not shown separately.

Source: U.S. Census Bureau, *The American Indian and Alaska Native Population: 2000*, Census 2000 Brief (C2KBR/01-15), February 2002.

No. 36. Population Living on Selected Reservations and Trust Lands: 2000

[As of April. OTSA=Oklahoma Tribal Statistical Area; SDAISA=State Designated American Indian Statistical Area; ANRC=Alaska Native Regional Corporation]

| Reservation, Trust Land, or Other Area | Total population | American Indian and Alaska Native population alone | American Indian and Alaska Native population alone or in combination with one or more races |
|--|------------------|--|---|
| Navajo Nation Reservation and Off-Reservation Trust Land, AZ—NM—UT | 180,462 | 173,987 | 175,228 |
| Cherokee OTSA, OK | 462,327 | 76,041 | 104,482 |
| Creek OTSA, OK | 704,565 | 51,296 | 77,253 |
| Lumbee SDAISA, NC | 474,100 | 58,238 | 62,327 |
| Choctaw OTSA, OK | 224,472 | 29,521 | 39,984 |
| Cook Inlet ANRC, AK | 364,205 | 24,923 | 35,972 |
| Chickasaw OTSA, OK | 277,416 | 22,946 | 32,372 |
| Calista ANRC, AK | 23,032 | 19,617 | 20,353 |
| United Houma Nation SDAISA, LA | 839,880 | 11,019 | 15,305 |
| Sealaska ANRC, AK | 71,507 | 11,320 | 15,059 |
| Pine Ridge Reservation and Off-Reservation Trust Land, SD—NE | 15,521 | 14,304 | 14,484 |
| Doyon ANRC, AK | 97,190 | 11,182 | 14,128 |
| Kiowa-Comanche-Apache-Fort Sill Apache OTSA, OK | 193,260 | 9,675 | 13,045 |
| Fort Apache Reservation, AZ | 12,429 | 11,702 | 11,854 |
| Citizen Potawatomi Nation-Absentee Shawnee OTSA, OK | 106,624 | 6,733 | 10,617 |
| Gila River Reservation, AZ | 11,257 | 10,353 | 10,578 |
| Cheyenne-Arapaho OTSA, OK | 157,869 | 7,402 | 10,310 |
| Tohono O'odham Reservation and Off-Reservation Trust Land, AZ | 10,787 | 9,718 | 9,794 |
| Osage Reservation, OK | 44,437 | 6,410 | 9,209 |
| Rosebud Reservation and Off-Reservation Trust Land, SD | 10,469 | 9,040 | 9,165 |
| San Carlos Reservation, AZ | 9,385 | 8,921 | 9,065 |
| Blackfeet Reservation and Off-Reservation Trust Land, MT | 10,100 | 8,507 | 8,684 |
| Yakama Reservation and Off-Reservation Trust Land, WA | 31,799 | 7,411 | 8,193 |
| Turtle Mountain Reservation and Off-Reservation Trust Land, MT—ND—SD | 8,331 | 8,009 | 8,043 |
| Flathead Reservation, MT | 26,172 | 6,999 | 7,883 |
| Zuni Reservation and Off-Reservation Trust Land, NM—AZ | 7,758 | 7,426 | 7,466 |
| Bering Straits ANRC, AK | 9,196 | 6,915 | 7,274 |
| Sac and Fox OTSA, OK | 55,690 | 5,334 | 7,232 |
| Eastern Cherokee Reservation, NC | 8,092 | 6,665 | 6,898 |
| Wind River Reservation and Off-Reservation Trust Land, WY | 23,250 | 6,544 | 6,864 |
| Hopi Reservation and Off-Reservation Trust Land, AZ | 6,946 | 6,573 | 6,633 |
| Fort Peck Reservation and Off-Reservation Trust Land, MT | 10,321 | 6,391 | 6,577 |
| Cheyenne River Reservation and Off-Reservation Trust Land, SD | 8,470 | 6,249 | 6,346 |
| NANA ANRC, AK | 7,208 | 5,944 | 6,181 |
| Standing Rock Reservation, SD—ND | 8,250 | 5,964 | 6,054 |
| Bristol Bay ANRC, AK | 7,892 | 5,336 | 5,749 |
| Arctic Slope ANRC, AK | 7,385 | 5,050 | 5,453 |
| Crow Reservation and Off-Reservation Trust Land, MT | 6,894 | 5,165 | 5,275 |
| Red Lake Reservation, MN | 5,162 | 5,071 | 5,082 |

Source: U.S. Census Bureau, 2000 Census of Population and Housing, *Profiles of General Demographic Characteristics*. See also <<http://factfinder.census.gov/home/ai/an/aianaff2000.html>>.

No. 37. Selected Characteristics of the American Indian, Alaska Native, Asian, and Native Hawaiian and Other Pacific Islander Populations: 2000

[As of April 1 (1,351 represents 1,351,000). Based on a sample from the 2000 Census of Population and Housing; see text of this section and Appendix III]

| Characteristic | American Indian and Alaska Native alone | | Asian alone | | Native Hawaiian and Other Pacific Islander alone | |
|---|---|--------------|----------------|--------------|--|--------------|
| | Number (1,000) | Percent | Number (1,000) | Percent | Number (1,000) | Percent |
| EDUCATIONAL ATTAINMENT | | | | | | |
| Population 25 years and over | 1,351 | 100.0 | 6,641 | 100.0 | 207 | 100.0 |
| Less than 9th grade | 150 | 11.1 | 709 | 10.7 | 16 | 7.5 |
| 9th to 12th grade, no diploma | 243 | 18.0 | 590 | 8.9 | 29 | 14.2 |
| High school graduate (includes equivalency) | 395 | 29.2 | 1,051 | 15.8 | 70 | 33.7 |
| Some college, no degree | 319 | 23.6 | 928 | 14.0 | 49 | 23.6 |
| Associate degree | 89 | 6.6 | 436 | 6.6 | 15 | 7.2 |
| Bachelor's degree | 103 | 7.6 | 1,772 | 26.7 | 20 | 9.7 |
| Graduate or professional degree | 53 | 3.9 | 1,154 | 17.4 | 8 | 4.1 |
| Percent high school graduate or higher | 70.9 | (X) | 80.4 | (X) | 78.3 | (X) |
| Percent bachelor's degree or higher | 11.5 | (X) | 44.1 | (X) | 13.8 | (X) |
| DISABILITY STATUS ¹ | | | | | | |
| Population 5 to 20 years | 729 | 100.0 | 2,239 | 100.0 | 112 | 100.0 |
| With a disability | 75 | 10.3 | 133 | 5.9 | 9 | 8.2 |
| Population 21 to 64 years | 1,326 | 100.0 | 6,444 | 100.0 | 208 | 100.0 |
| With a disability | 379 | 28.6 | 1,124 | 17.4 | 46 | 22.2 |
| Percent employed | 48.3 | (X) | 62.5 | (X) | 57.4 | (X) |
| No disability | 946 | 71.4 | 5,320 | 82.6 | 162 | 77.8 |
| Percent employed | 67.7 | (X) | 70.4 | (X) | 70.8 | (X) |
| Population 65 years and over | 132 | 100.0 | 772 | 100.0 | 18 | 100.0 |
| With a disability | 76 | 57.6 | 315 | 40.8 | 9 | 48.5 |
| RESIDENCE IN 1995 | | | | | | |
| Population 5 years and over | 2,243 | 100.0 | 9,520 | 100.0 | 347 | 100.0 |
| Same house in 1995 | 1,132 | 50.5 | 4,374 | 45.9 | 156 | 44.9 |
| Different house in the U.S. in 1995 | 1,070 | 47.7 | 3,790 | 39.8 | 163 | 47.1 |
| Same county | 595 | 26.5 | 2,136 | 22.4 | 96 | 27.6 |
| Different county | 475 | 21.2 | 1,653 | 17.4 | 67 | 19.4 |
| Same state | 279 | 12.4 | 825 | 8.7 | 30 | 8.7 |
| Different state | 196 | 8.7 | 829 | 8.7 | 37 | 10.7 |
| Elsewhere in 1995 | 41 | 1.8 | 1,357 | 14.2 | 28 | 8.1 |
| NATIVITY AND PLACE OF BIRTH | | | | | | |
| Total population | 2,448 | 100.0 | 10,172 | 100.0 | 379 | 100.0 |
| Native | 2,317 | 94.6 | 3,160 | 31.1 | 303 | 80.1 |
| Born in United States | 2,297 | 93.8 | 3,036 | 29.9 | 254 | 67.0 |
| State of residence | 1,688 | 69.0 | 2,310 | 22.7 | 176 | 46.6 |
| Different state | 609 | 24.9 | 726 | 7.1 | 77 | 20.4 |
| Born outside United States | 20 | 0.8 | 123 | 1.2 | 50 | 13.1 |
| Foreign born | 131 | 5.4 | 7,012 | 68.9 | 75 | 19.9 |
| Entered 1990 to March 2000 | 60 | 2.5 | 3,050 | 30.0 | 33 | 8.8 |
| Naturalized citizen | 40 | 1.6 | 3,502 | 34.4 | 30 | 8.0 |
| Not a citizen | 91 | 3.7 | 3,510 | 34.5 | 45 | 11.9 |
| COMMUTING TO WORK | | | | | | |
| Workers 16 years and over | 900 | 100.0 | 4,712 | 100.0 | 157 | 100.0 |
| Car, truck, or van — drove alone | 612 | 68.0 | 3,112 | 66.0 | 102 | 64.9 |
| Car, truck, or van — carpooled | 167 | 18.5 | 739 | 15.7 | 32 | 20.4 |
| Public transportation (including taxicab) | 34 | 3.8 | 480 | 10.2 | 10 | 6.2 |
| Walked | 41 | 4.6 | 210 | 4.5 | 6 | 4.0 |
| Other means | 22 | 2.4 | 57 | 1.2 | 3 | 2.1 |
| Worked at home | 24 | 2.7 | 113 | 2.4 | 4 | 2.5 |
| Mean travel time to work (minutes) | 25.1 | (X) | 28.2 | (X) | 26.1 | (X) |
| OCCUPATION | | | | | | |
| Employed civilian population 16 yrs and over | 914 | 100.0 | 4,787 | 100.0 | 157 | 100.0 |
| Management, professional, and related occupations | 222 | 24.3 | 2,133 | 44.6 | 37 | 23.3 |
| Service occupations | 189 | 20.6 | 675 | 14.1 | 33 | 20.8 |
| Sales and office occupations | 219 | 24.0 | 1,149 | 24.0 | 45 | 28.8 |
| Farming, fishing, and forestry occupations | 12 | 1.3 | 14 | 0.3 | 1 | 0.9 |
| Construction, extraction, and maintenance occupations | 118 | 12.9 | 173 | 3.6 | 15 | 9.6 |
| Production, transportation, and material moving occupations | 154 | 16.8 | 643 | 13.4 | 26 | 16.5 |

X Not applicable. ¹ Civilian noninstitutionalized population.

Source: U.S. Census Bureau, Tables DP-2: Profile of Selected Social Characteristics: 2000 and DP-3: Profile of Selected Economic Characteristics: 2000; 2000 Census of Population, Summary File 4 (SF 4); <<http://www.census.gov/Press-Release/www/2003/SF4.html>>.

No. 38. Social and Economic Characteristics of the Asian Alone Population: 2003

[As of March, except labor force status, annual average (11,558 represents 11,558,000). Excludes members of Armed Forces except those living off post or with their families on post. Based on the Current Population Survey, Annual Social and Economic Supplement (ASEC); see text of this section]

| Characteristic | Number (1,000) | Percent distribution | Characteristic | Number (1,000) | Percent distribution |
|--|----------------|----------------------|---|----------------|----------------------|
| Total persons | 11,558 | 100.0 | Female householder, no spouse present | 337 | 11.8 |
| Under 5 years old | 753 | 6.5 | Male householder, no spouse present | 223 | 7.8 |
| 5 to 14 years old | 1,477 | 12.8 | | | |
| 15 to 44 years old | 5,815 | 50.3 | | | |
| 45 to 64 years old | 2,536 | 21.9 | | | |
| 65 years old and over | 977 | 8.5 | | | |
| | | | FAMILY INCOME IN 2002 | | |
| EDUCATIONAL ATTAINMENT | | | Total families | 2,845 | 100.0 |
| Persons 25 years old and over | 9,328 | 100.0 | Less than \$5,000 | 69 | 2.4 |
| Elementary: 0 to 8 years | 659 | 7.1 | \$5,000 to \$9,999 | 38 | 1.3 |
| Completed ninth to twelfth grade, but no high school diploma | 906 | 9.7 | \$10,000 to \$14,999 | 90 | 3.2 |
| High school graduate | 1,762 | 18.9 | \$15,000 to \$24,999 | 247 | 8.7 |
| Some college or associate degree | 1,986 | 21.3 | \$25,000 to \$34,999 | 284 | 10.0 |
| Bachelor's or advanced degree | 4,016 | 43.1 | \$35,000 to \$49,999 | 389 | 13.7 |
| | | | \$50,000 or more | 1,728 | 60.7 |
| LABOR FORCE STATUS ¹ | | | Median income ³ | 60,984 | (X) |
| Civilians 16 years old and over | 9,220 | 100.0 | | | |
| Civilian labor force | 6,122 | 66.4 | POVERTY | | |
| Employed | 5,756 | 62.4 | Families below poverty level ⁴ | 210 | 7.4 |
| Unemployed | 366 | 4.0 | Persons below poverty level ⁴ | 1,161 | 10.1 |
| Unemployment rate ² | 6.0 | (X) | | | |
| Not in labor force | 3,098 | 33.6 | HOUSING TENURE | | |
| | | | Total occupied units | 3,917 | 100.0 |
| FAMILY TYPE | | | Owner-occupied | 2,220 | 56.7 |
| Total families | 2,845 | 100.0 | Renter-occupied | 1,657 | 42.3 |
| Married couple | 2,286 | 80.4 | No cash rent | 40 | 1.0 |

X Not applicable. ¹ Source: U.S. Bureau of Labor Statistics, *Employment and Earnings*, January 2004. ² Total unemployment as percent of civilian labor force. ³ For definition of median, see Guide to Tabular Presentation. ⁴ For explanation of poverty level, see text, Section 13.

Source: Except as noted: U.S. Census Bureau, unpublished data.

No. 39. Social and Economic Characteristics of the Native Hawaiian and Other Pacific Islander Alone Population: 2000

[As of April 1 (79 represents 79,000). Based on a sample from the 2000 Census of Population and Housing; see text of this section and Appendix III]

| Characteristic | Number (1,000) | Percent distribution | Characteristic | Number (1,000) | Percent distribution |
|---|----------------|----------------------|---|----------------|----------------------|
| FAMILY TYPE | | | \$15,000 to \$24,999 | 9 | 11.5 |
| Total families | 79 | 100.0 | \$25,000 to \$34,999 | 10 | 12.5 |
| With own children ¹ | 50 | 62.5 | \$35,000 to \$49,999 | 14 | 17.4 |
| Married couple | 56 | 71.2 | \$50,000 or more | 36 | 45.6 |
| With own children ¹ | 36 | 45.5 | Median income (dol.) ² | 45,915 | (X) |
| Female householder, no spouse present | 15 | 19.5 | | | |
| With own children ¹ | 9 | 11.9 | POVERTY | | |
| Male householder, no spouse present | 7 | 9.3 | Families below poverty level ³ | 12 | 14.6 |
| With own children ¹ | 4 | 5.1 | Persons below poverty level ³ | 65 | 17.7 |
| | | | HOUSING TENURE | | |
| FAMILY INCOME IN 1999 | | | Total occupied units | 99 | 100.0 |
| Total families | 79 | 100.0 | Owner-occupied | 45 | 45.5 |
| Less than \$10,000 | 6 | 7.9 | Renter-occupied | 54 | 54.5 |
| \$10,000 to \$14,999 | 4 | 5.0 | | | |

X Not applicable. ¹ Children under 18 years old. ² For definition of median, see Guide to Tabular Presentation. ³ For explanation of poverty level, see text, Section 13.

Source: U.S. Census Bureau, Tables PCT27. Family Type by Presence of Own Children Under 18 Years by Age of Own Children; PCT112. Family Income in 1999; PCT113. Median Family Income in 1999; PCT142. Poverty Status in 1999 by Sex by Age; PCT159. Poverty Status in 1999 of Families by Disability Status of Householder; and HCT2. Tenure; 2000 Census of Population, Summary File 4 (SF4); <<http://www.census.gov/Press-Release/www/2003/SF4.html>>.

No. 40. Social and Economic Characteristics of the Hispanic Population: 2002

[As of March, except labor force status, annual average (37,438 represents 37,438,000). Excludes members of the Armed Forces except those living off post or with their families on post. Based on Current Population Survey; see text of this section and Appendix III]

| Characteristic | Number (1,000) | | | | | | Percent distribution | | | | | |
|---|-----------------|---------------|--------------|--------------|----------------------------|----------------|----------------------|--------------|--------------|--------------|----------------------------|----------------|
| | Hispanic, total | Mexican | Puerto Rican | Cuban | Central and South American | Other Hispanic | Hispanic, total | Mexican | Puerto Rican | Cuban | Central and South American | Other Hispanic |
| Total persons | 37,438 | 25,074 | 3,222 | 1,376 | 5,349 | 2,416 | 100.0 | 100.0 | 100.0 | 100.0 | 100.0 | 100.0 |
| Under 5 years | 3,841 | 2,888 | 251 | 72 | 413 | 217 | 10.3 | 11.5 | 7.8 | 5.2 | 7.7 | 9.0 |
| 5 to 14 years old | 7,246 | 5,208 | 579 | 154 | 829 | 474 | 19.4 | 20.7 | 18.0 | 11.2 | 15.5 | 19.7 |
| 15 to 44 years old | 19,114 | 12,852 | 1,565 | 507 | 3,031 | 1,158 | 50.9 | 51.3 | 48.6 | 36.8 | 56.7 | 47.9 |
| 45 to 64 years old | 5,341 | 3,135 | 611 | 331 | 849 | 416 | 14.3 | 12.5 | 19.0 | 24.0 | 15.8 | 17.2 |
| 65 years old and over | 1,896 | 992 | 214 | 312 | 226 | 153 | 5.1 | 4.0 | 6.6 | 22.6 | 4.2 | 6.3 |
| EDUCATIONAL ATTAINMENT | | | | | | | | | | | | |
| Persons 25 years old and over | 19,670 | 12,380 | 1,831 | 1,017 | 3,135 | 1,308 | 100.0 | 100.0 | 100.0 | 100.0 | 100.0 | 100.0 |
| High school graduate or more | 11,206 | 6,268 | 1,223 | 720 | 2,028 | 968 | 57.0 | 50.6 | 66.8 | 70.8 | 64.7 | 74.0 |
| Bachelors degree or more | 2,181 | 935 | 257 | 189 | 542 | 258 | 11.1 | 7.6 | 14.0 | 18.6 | 17.3 | 19.7 |
| LABOR FORCE STATUS ¹ | | | | | | | | | | | | |
| Civilians 16 years old and over | 25,963 | 16,420 | 2,484 | 1,141 | 4,147 | 1,771 | 100.0 | 100.0 | 100.0 | 100.0 | 100.0 | 100.0 |
| Civilian labor force | 17,943 | 11,542 | 1,546 | 635 | 3,024 | 1,196 | 69.1 | 70.3 | 62.2 | 55.6 | 72.9 | 67.5 |
| Employed | 16,590 | 10,673 | 1,401 | 592 | 2,817 | 1,107 | 63.9 | 65.0 | 56.4 | 51.9 | 67.9 | 62.5 |
| Unemployed | 1,353 | 869 | 145 | 43 | 208 | 88 | 5.2 | 5.3 | 5.8 | 3.8 | 5.0 | 5.0 |
| Unemployment rate ² | 7.5 | 7.5 | 9.4 | 6.7 | 6.9 | 7.4 | (X) | (X) | (X) | (X) | (X) | (X) |
| Male | 7.2 | 7.1 | 9.4 | 6.5 | 6.7 | 7.5 | (X) | (X) | (X) | (X) | (X) | (X) |
| Female | 8.0 | 8.2 | 9.4 | 7.1 | 7.0 | 7.2 | (X) | (X) | (X) | (X) | (X) | (X) |
| Not in labor force | 8,020 | 4,878 | 938 | 507 | 1,123 | 574 | 30.9 | 29.7 | 37.8 | 44.4 | 27.1 | 32.4 |
| HOUSEHOLDS | | | | | | | | | | | | |
| Total | 10,499 | 6,537 | 1,128 | 511 | 1,566 | 757 | 100.0 | 100.0 | 100.0 | 100.0 | 100.0 | 100.0 |
| Family households | 8,516 | 5,441 | 834 | 358 | 1,275 | 608 | 81.1 | 83.2 | 73.9 | 70.1 | 81.4 | 80.3 |
| Married-couple families ³ | 5,778 | 3,818 | 436 | 268 | 854 | 401 | 55.0 | 58.4 | 38.7 | 52.4 | 54.5 | 53.0 |
| Male householder, no spouse present | 817 | 544 | 79 | 28 | 119 | 46 | 7.8 | 8.3 | 7.0 | 5.5 | 7.6 | 6.1 |
| Female householder, no spouse present | 1,922 | 1,078 | 319 | 62 | 301 | 161 | 18.3 | 16.5 | 28.3 | 12.1 | 19.2 | 21.3 |
| Nonfamily households | 1,982 | 1,097 | 293 | 153 | 291 | 149 | 18.9 | 16.8 | 26.0 | 29.9 | 18.6 | 19.7 |
| Male householder | 1,108 | 636 | 166 | 67 | 169 | 71 | 10.6 | 9.7 | 14.7 | 13.1 | 10.8 | 9.4 |
| Female householder | 874 | 461 | 128 | 86 | 122 | 78 | 8.3 | 7.1 | 11.3 | 16.8 | 7.8 | 10.3 |
| Size: | | | | | | | | | | | | |
| One person | 1,385 | 731 | 221 | 122 | 192 | 118 | 13.2 | 11.2 | 19.6 | 23.9 | 12.3 | 15.6 |
| Two people | 2,329 | 1,271 | 314 | 176 | 354 | 214 | 22.2 | 19.4 | 27.8 | 34.5 | 22.6 | 28.3 |
| Three people | 2,092 | 1,295 | 230 | 92 | 330 | 146 | 19.9 | 19.8 | 20.4 | 18.0 | 21.1 | 19.3 |
| Four people | 2,210 | 1,403 | 205 | 82 | 368 | 152 | 21.1 | 21.5 | 18.2 | 16.1 | 23.5 | 20.1 |
| Five people | 1,342 | 942 | 103 | 22 | 187 | 88 | 12.8 | 14.4 | 9.1 | 4.3 | 11.9 | 11.7 |
| Six people | 639 | 482 | 37 | 11 | 85 | 23 | 6.1 | 7.4 | 3.3 | 2.2 | 5.5 | 3.0 |
| Seven people or more | 500 | 413 | 17 | 5 | 50 | 15 | 4.8 | 6.3 | 1.5 | 1.0 | 3.2 | 2.0 |
| FAMILY INCOME IN 2001 | | | | | | | | | | | | |
| Total families ⁴ | 8,516 | 5,441 | 834 | 358 | 1,275 | 608 | 100.0 | 100.0 | 100.0 | 100.0 | 100.0 | 100.0 |
| Less than \$5,000 | 350 | 218 | 42 | 13 | 54 | 23 | 4.1 | 4.0 | 5.1 | 3.7 | 4.2 | 3.8 |
| \$5,000 to \$14,999 | 1,080 | 678 | 157 | 47 | 130 | 69 | 12.7 | 12.5 | 18.9 | 13.0 | 10.2 | 11.2 |
| \$15,000 to \$24,999 | 1,503 | 999 | 159 | 61 | 185 | 99 | 17.6 | 18.4 | 19.1 | 17.0 | 14.6 | 16.3 |
| \$25,000 to \$34,999 | 1,381 | 932 | 108 | 58 | 202 | 81 | 16.2 | 17.1 | 12.9 | 16.1 | 15.9 | 13.4 |
| \$35,000 to \$49,999 | 1,471 | 970 | 119 | 54 | 237 | 91 | 17.3 | 17.8 | 14.2 | 15.1 | 18.6 | 14.9 |
| \$50,000 to \$74,999 | 1,427 | 903 | 126 | 51 | 231 | 116 | 16.8 | 16.6 | 15.1 | 14.3 | 18.1 | 19.1 |
| \$75,000 and over | 1,304 | 742 | 124 | 75 | 235 | 129 | 15.3 | 13.6 | 14.8 | 20.9 | 18.4 | 21.2 |
| POVERTY | | | | | | | | | | | | |
| Families below poverty level ⁵ | 1,649 | 1,110 | 202 | 47 | 191 | 99 | 19.4 | 20.4 | 24.2 | 13.1 | 15.0 | 16.3 |
| Persons below poverty level ⁵ | 7,997 | 5,698 | 839 | 226 | 806 | 427 | 21.4 | 22.8 | 26.1 | 16.5 | 15.2 | 17.7 |
| HOUSING TENURE | | | | | | | | | | | | |
| Total occupied units | 10,499 | 6,537 | 1,128 | 511 | 1,566 | 757 | 100.0 | 100.0 | 100.0 | 100.0 | 100.0 | 100.0 |
| Owner-occupied | 4,984 | 3,268 | 398 | 290 | 644 | 384 | 47.5 | 50.0 | 35.3 | 56.9 | 41.1 | 50.8 |
| Renter-occupied ⁶ | 5,514 | 3,269 | 730 | 220 | 922 | 373 | 52.5 | 50.0 | 64.7 | 43.1 | 58.9 | 49.2 |

X Not applicable. ¹ Source: U.S. Bureau of Labor Statistics, *Employment and Earnings*, January 2003. ² Total unemployment as percent of civilian labor force. ³ In married-couple families, Hispanic origin refers to the householder. ⁴ Includes families in group quarters. ⁵ For explanation of poverty level, see text, Section 13. ⁶ Includes no cash rent.

Source: Except as noted, U.S. Census Bureau, Current Population Reports, P20-545 and "The Hispanic Population in the United States: March 2002 Detailed Tables (PPL-165);" published 18 June 2003; <<http://www.census.gov/population/www/socdemo/hispanic/ppl-165.html>>.

No. 41. Selected Characteristics of the Hispanic or Latino Populations: 2000

[In thousands, except as noted (18,270 represents 18,270,000). As of April 1. Persons of Hispanic origin may be of any race. Based on a sample from the 2000 Census of Population and Housing; see text of this section and Appendix III]

| Characteristic | Hispanic or Latino ¹ | | Mexican | Puerto Rican | Cuban | Central American | South American |
|---|---------------------------------|--------------|---------------|--------------|--------------|------------------|----------------|
| | Number | Percent | | | | | |
| EDUCATIONAL ATTAINMENT | | | | | | | |
| Population 25 yrs and over | 18,270 | 100.0 | 10,178 | 1,843 | 935 | 1,082 | 940 |
| Less than 9th grade | 5,076 | 27.8 | 3,435 | 289 | 173 | 369 | 105 |
| 9th to 12th grade, no diploma | 3,617 | 19.8 | 2,080 | 388 | 173 | 215 | 119 |
| High school graduate (includes equivalency) | 4,039 | 22.1 | 2,123 | 483 | 187 | 207 | 226 |
| Some college, no degree | 2,848 | 15.6 | 1,423 | 345 | 149 | 147 | 192 |
| Associate degree | 782 | 4.3 | 358 | 108 | 54 | 41 | 62 |
| Bachelor's degree | 1,216 | 6.7 | 513 | 152 | 108 | 67 | 137 |
| Graduate or professional degree | 692 | 3.8 | 246 | 78 | 90 | 36 | 100 |
| Percent high school graduate or higher | 52.4 | (X) | 45.8 | 63.3 | 62.9 | 46.0 | 76.1 |
| Percent bachelor's degree or higher | 10.4 | (X) | 7.5 | 12.5 | 21.2 | 9.5 | 25.2 |
| DISABILITY STATUS ² | | | | | | | |
| Population 5 to 20 years | 10,524 | 100.0 | 6,578 | 1,006 | 202 | 424 | 299 |
| With a disability | 954 | 9.1 | 559 | 126 | 15 | 40 | 23 |
| Population 21 to 64 years | 18,857 | 100.0 | 10,883 | 1,825 | 738 | 1,188 | 958 |
| With a disability | 4,727 | 25.1 | 2,659 | 536 | 166 | 291 | 190 |
| Percent employed | 54.2 | (X) | 56.1 | 44.5 | 51.3 | 62.7 | 61.7 |
| No disability | 14,131 | 74.9 | 8,224 | 1,288 | 572 | 896 | 768 |
| Percent employed | 65.7 | (X) | 65.2 | 66.6 | 70.3 | 67.8 | 69.2 |
| Population 65 years and over | 1,660 | 100.0 | 783 | 181 | 228 | 54 | 74 |
| With a disability | 806 | 48.5 | 380 | 100 | 104 | 24 | 29 |
| RESIDENCE IN 1995 | | | | | | | |
| Population 5 years and over | 31,570 | 100.0 | 18,514 | 3,091 | 1,189 | 1,678 | 1,342 |
| Same house in 1995 | 14,047 | 44.5 | 8,152 | 1,416 | 595 | 642 | 512 |
| Different house in the U.S. in 1995 | 14,495 | 45.9 | 8,515 | 1,463 | 486 | 788 | 567 |
| Same county | 10,030 | 31.8 | 6,082 | 914 | 340 | 560 | 360 |
| Different county | 4,465 | 14.1 | 2,433 | 549 | 146 | 228 | 208 |
| Same state | 2,454 | 7.8 | 1,389 | 265 | 78 | 110 | 104 |
| Different state | 2,011 | 6.4 | 1,044 | 283 | 69 | 119 | 104 |
| Elsewhere in 1995 | 3,027 | 9.6 | 1,846 | 212 | 108 | 247 | 263 |
| NATIVITY AND PLACE OF BIRTH | | | | | | | |
| Total population | 35,238 | 100.0 | 20,900 | 3,404 | 1,250 | 1,812 | 1,420 |
| Native | 21,081 | 59.8 | 12,223 | 3,356 | 394 | 439 | 333 |
| Born in United States | 19,414 | 55.1 | 12,045 | 2,032 | 380 | 417 | 312 |
| State of residence | 15,807 | 44.9 | 10,118 | 1,457 | 275 | 343 | 225 |
| Different state | 3,607 | 10.2 | 1,927 | 575 | 105 | 74 | 87 |
| Born outside United States | 1,667 | 4.7 | 178 | 1,325 | 14 | 22 | 21 |
| Foreign born | 14,158 | 40.2 | 8,677 | 47 | 856 | 1,372 | 1,087 |
| Entered 1990 to March 2000 | 6,489 | 18.4 | 4,228 | 20 | 226 | 612 | 513 |
| Naturalized citizen | 3,940 | 11.2 | 1,930 | 20 | 517 | 360 | 400 |
| Not a citizen | 10,218 | 29.0 | 6,747 | 27 | 339 | 1,013 | 688 |
| COMMUTING TO WORK | | | | | | | |
| Workers 16 years and over | 13,099 | 100.0 | 7,638 | 1,209 | 531 | 853 | 691 |
| Car, truck, or van — drove alone | 7,950 | 60.7 | 4,632 | 710 | 397 | 446 | 402 |
| Car, truck, or van — carpooled | 2,944 | 22.5 | 1,965 | 187 | 72 | 207 | 112 |
| Public transportation (including taxicab) | 1,162 | 8.9 | 451 | 204 | 29 | 126 | 115 |
| Walked | 523 | 4.0 | 279 | 69 | 14 | 38 | 33 |
| Other means | 284 | 2.2 | 189 | 19 | 7 | 23 | 11 |
| Worked at home | 236 | 1.8 | 121 | 20 | 13 | 15 | 19 |
| Mean travel time to work (minutes) | 27.2 | (X) | 25.9 | 29.5 | 29.0 | 30.3 | 29.8 |
| OCCUPATION | | | | | | | |
| Employed civilian population 16 yrs and over | 13,348 | 100.0 | 7,785 | 1,219 | 543 | 869 | 705 |
| Management, professional, and related occupations | 2,411 | 18.1 | 1,164 | 295 | 172 | 116 | 195 |
| Service occupations | 2,906 | 21.8 | 1,709 | 241 | 78 | 245 | 151 |
| Sales and office occupations | 3,090 | 23.1 | 1,629 | 363 | 159 | 165 | 171 |
| Farming, fishing, and forestry occupations | 357 | 2.7 | 310 | 5 | 2 | 11 | 2 |
| Construction, extraction, and maintenance occupations | 1,755 | 13.1 | 1,171 | 99 | 53 | 131 | 63 |
| Production, transportation, and material moving occupations | 2,831 | 21.2 | 1,802 | 217 | 79 | 200 | 122 |

X Not applicable. ¹ Includes other Hispanic groups not shown separately. ² Civilian noninstitutionalized population.

Source: U.S. Census Bureau, Tables DP-2: Profile of Selected Social Characteristics: 2000 and DP-3: Profile of Selected Economic Characteristics: 2000; 2000 Census of Population, Summary File 4 (SF 4); <<http://www.census.gov/Press-Release/www/2003/SF4.html>>.

No. 42. Native and Foreign-Born Population by State: 1980 to 2000

[In thousands, except percent (212,466 represents 212,466,000). As of April. Data are based on a sample from the census; for details, see text of this section and Appendix III. For definition of foreign-born, see headnote, table 44]

| State | Native population | Foreign-born population | | | State | Native population | Foreign-born population | | |
|-----------------------------|-------------------|-------------------------|-----------------------------|------------------------------------|--------------|-------------------|-------------------------|-----------------------------|------------------------------------|
| | | Number | Percent of total population | Percent entered 1990 to March 2000 | | | Number | Percent of total population | Percent entered 1990 to March 2000 |
| 1980 | 212,466 | 14,080 | 6.2 | (X) | MO | 5,444 | 151 | 2.7 | 52.4 |
| 1990 | 228,943 | 19,767 | 7.9 | (X) | MT | 886 | 16 | 1.8 | 29.0 |
| 2000, U.S. | 250,314 | 31,108 | 11.1 | 42.4 | NE | 1,637 | 75 | 4.4 | 57.8 |
| AL | 4,359 | 88 | 2.0 | 53.0 | NV | 1,682 | 317 | 15.8 | 44.0 |
| AK | 590 | 37 | 5.9 | 39.7 | NH | 1,182 | 54 | 4.4 | 37.3 |
| AZ | 4,474 | 656 | 12.8 | 48.4 | NJ | 6,938 | 1,476 | 17.5 | 41.6 |
| AR | 2,600 | 74 | 2.8 | 55.3 | NM | 1,669 | 150 | 8.2 | 39.1 |
| CA | 25,007 | 8,864 | 26.2 | 36.9 | NY | 15,108 | 3,868 | 20.4 | 40.4 |
| CO | 3,931 | 370 | 8.6 | 54.4 | NC | 7,619 | 430 | 5.3 | 62.4 |
| CT | 3,036 | 370 | 10.9 | 39.0 | ND | 630 | 12 | 1.9 | 52.3 |
| DE | 739 | 45 | 5.7 | 47.2 | OH | 11,014 | 339 | 3.0 | 42.2 |
| DC | 498 | 74 | 12.9 | 51.0 | OK | 3,319 | 132 | 3.8 | 53.0 |
| FL | 13,312 | 2,671 | 16.7 | 38.6 | OR | 3,132 | 290 | 8.5 | 50.0 |
| GA | 7,609 | 577 | 7.1 | 59.7 | PA | 11,773 | 508 | 4.1 | 41.1 |
| HI | 999 | 212 | 17.5 | 34.1 | RI | 929 | 119 | 11.4 | 34.8 |
| ID | 1,230 | 64 | 5.0 | 47.7 | SC | 3,896 | 116 | 2.9 | 52.4 |
| IL | 10,890 | 1,529 | 12.3 | 45.0 | SD | 741 | 13 | 1.8 | 55.0 |
| IN | 5,894 | 187 | 3.1 | 52.2 | TN | 5,530 | 159 | 2.8 | 57.7 |
| IA | 2,835 | 91 | 3.1 | 57.5 | TX | 17,952 | 2,900 | 13.9 | 46.1 |
| KS | 2,554 | 135 | 5.0 | 55.1 | UT | 2,075 | 159 | 7.1 | 57.2 |
| KY | 3,961 | 80 | 2.0 | 58.8 | VT | 586 | 23 | 3.8 | 35.3 |
| LA | 4,353 | 116 | 2.6 | 37.0 | VA | 6,508 | 570 | 8.1 | 47.2 |
| ME | 1,238 | 37 | 2.9 | 28.3 | WA | 5,280 | 614 | 10.4 | 46.6 |
| MD | 4,778 | 518 | 9.8 | 44.1 | WV | 1,789 | 19 | 1.1 | 35.7 |
| MA | 5,576 | 773 | 12.2 | 40.4 | WI | 5,170 | 194 | 3.6 | 46.8 |
| MI | 9,415 | 524 | 5.3 | 44.9 | WY | 483 | 11 | 2.3 | 37.8 |
| MN | 4,659 | 260 | 5.3 | 54.5 | | | | | |
| MS | 2,805 | 40 | 1.4 | 49.6 | | | | | |

X Not applicable.

Source: U.S. Census Bureau, 1990 Census of Population Listing (1990CPH-L-121) and "2000 Census of Population and Housing, Profiles of General Demographic Characteristics"; <<http://www.census.gov/Press-Release/www/2002/demoprofiles.html>>.

No. 43. Nativity and Place of Birth of Resident Population—25 Largest Cities: 2000

[In thousands except percent (656 represents 656,000). As of April. See headnote, Table 42]

| City | Native population | | | | Foreign-born population | | | |
|---|-------------------|-----------------------|-----------------------|----------------------------|-------------------------|-----------------------------|----------------------------|------------------------------------|
| | Total population | Born in United States | | Born outside United States | Total | | Entered 1990 to March 2000 | |
| | | Total | Born in United States | | Number | Percent of total population | Number | Percent of foreign-born population |
| Austin, TX | 656 | 547 | 537 | 10 | 109 | 16.6 | 66 | 60.6 |
| Baltimore, MD | 651 | 622 | 617 | 4 | 30 | 4.6 | 14 | 47.4 |
| Boston, MA | 589 | 437 | 418 | 19 | 152 | 25.8 | 74 | 48.5 |
| Chicago, IL | 2,896 | 2,267 | 2,206 | 61 | 629 | 21.7 | 292 | 46.4 |
| Columbus, OH | 712 | 664 | 659 | 5 | 48 | 6.7 | 30 | 63.7 |
| Dallas, TX | 1,188 | 898 | 888 | 9 | 290 | 24.4 | 174 | 60.0 |
| Denver, CO | 555 | 458 | 452 | 6 | 97 | 17.4 | 60 | 62.4 |
| Detroit, MI | 951 | 906 | 899 | 6 | 46 | 4.8 | 26 | 56.5 |
| El Paso, TX | 564 | 417 | 405 | 12 | 148 | 26.1 | 45 | 30.3 |
| Houston, TX | 1,955 | 1,439 | 1,420 | 19 | 516 | 26.4 | 269 | 52.2 |
| Indianapolis, IN ¹ | 782 | 746 | 741 | 5 | 36 | 4.6 | 22 | 60.5 |
| Jacksonville, FL | 736 | 692 | 678 | 14 | 44 | 5.9 | 19 | 43.1 |
| Los Angeles, CA | 3,695 | 2,182 | 2,150 | 32 | 1,513 | 40.9 | 570 | 37.7 |
| Memphis, TN | 650 | 624 | 620 | 3 | 26 | 4.0 | 17 | 66.4 |
| Milwaukee, WI | 597 | 551 | 540 | 11 | 46 | 7.7 | 24 | 52.2 |
| Nashville-Davidson, TN ¹ | 546 | 507 | 502 | 5 | 39 | 7.1 | 26 | 67.7 |
| New York, NY | 8,008 | 5,137 | 4,763 | 374 | 2,871 | 35.9 | 1,225 | 42.7 |
| Philadelphia, PA | 1,518 | 1,380 | 1,332 | 48 | 137 | 9.0 | 64 | 46.4 |
| Phoenix, AZ | 1,321 | 1,064 | 1,051 | 13 | 257 | 19.5 | 150 | 58.4 |
| San Antonio, TX | 1,145 | 1,011 | 989 | 22 | 134 | 11.7 | 47 | 35.4 |
| San Diego, CA | 1,223 | 909 | 889 | 20 | 314 | 25.7 | 118 | 37.4 |
| San Francisco, CA | 777 | 491 | 479 | 12 | 286 | 36.8 | 106 | 37.2 |
| San Jose, CA | 894 | 564 | 554 | 11 | 330 | 36.9 | 145 | 44.1 |
| Seattle, WA | 563 | 468 | 459 | 10 | 95 | 16.9 | 44 | 46.5 |
| Washington, DC | 572 | 498 | 491 | 7 | 74 | 12.9 | 38 | 51.0 |

¹ Represents the portion of a consolidated city that is not within one or more separately incorporated places.

Source: U.S. Census Bureau, "2000 Census of Population and Housing, Profiles of General Demographic Characteristics"; <<http://www.census.gov/Press-Release/www/2002/demoprofiles.html>>.

No. 44. Foreign-Born Populations—Selected Characteristics by Region of Origin: 2003

[In thousands (33,471 represents 33,471,000). As of March. The term foreign-born refers to anyone who is not a U.S. citizen at birth. This includes naturalized U.S. citizens, legal permanent residents (immigrants), temporary migrants (such as foreign students), humanitarian migrants (such as refugees), and persons illegally present in the United States. Based on Current Population Survey; see text of this section and Appendix III]

| Characteristic | Total foreign-born | Latin America | | | | | | Other areas |
|--|--------------------|---------------|--------------|---------------|--------------|------------------------------|---------------|--------------|
| | | Europe | Asia | Total | Caribbean | Central America ¹ | South America | |
| Total | 33,471 | 4,593 | 8,372 | 17,840 | 3,373 | 12,346 | 2,121 | 2,667 |
| Under 5 years old | 321 | 36 | 83 | 174 | 18 | 133 | 23 | 28 |
| 5 to 14 years old | 1,756 | 153 | 369 | 1,098 | 149 | 804 | 144 | 137 |
| 15 to 24 years old | 4,338 | 372 | 885 | 2,787 | 371 | 2,152 | 263 | 295 |
| 25 to 34 years old | 7,691 | 564 | 1,856 | 4,632 | 527 | 3,688 | 418 | 639 |
| 35 to 44 years old | 7,404 | 790 | 1,887 | 4,105 | 736 | 2,840 | 528 | 622 |
| 45 to 54 years old | 5,096 | 709 | 1,527 | 2,462 | 607 | 1,485 | 371 | 398 |
| 55 to 64 years old | 3,172 | 681 | 908 | 1,312 | 419 | 690 | 203 | 272 |
| 65 to 74 years old | 2,176 | 660 | 579 | 786 | 318 | 340 | 127 | 151 |
| 75 to 84 years old | 1,122 | 453 | 205 | 376 | 169 | 169 | 38 | 89 |
| 85 years old and over | 394 | 175 | 73 | 109 | 60 | 44 | 5 | 36 |
| EDUCATIONAL ATTAINMENT | | | | | | | | |
| Persons 25 years old and over | 27,055 | 4,033 | 7,035 | 13,781 | 2,834 | 9,257 | 1,690 | 2,207 |
| Less than ninth grade | 5,822 | 423 | 540 | 4,637 | 504 | 3,936 | 197 | 222 |
| Ninth to twelfth grade (no diploma) | 3,047 | 185 | 347 | 2,372 | 385 | 1,834 | 153 | 143 |
| High school graduate | 6,626 | 1,244 | 1,456 | 3,383 | 921 | 1,936 | 526 | 542 |
| Some college or associate degree | 4,194 | 752 | 1,173 | 1,790 | 511 | 942 | 337 | 479 |
| Bachelor's degree | 4,656 | 803 | 2,173 | 1,146 | 356 | 458 | 331 | 534 |
| Advanced degree | 2,712 | 626 | 1,346 | 453 | 156 | 151 | 145 | 287 |
| High school graduate or more | 18,187 | 3,425 | 6,148 | 6,772 | 1,944 | 3,487 | 1,341 | 1,842 |
| Bachelor's degree or more | 7,367 | 1,429 | 3,519 | 1,598 | 513 | 609 | 477 | 821 |
| INCOME IN 2002 | | | | | | | | |
| Total families | 10,700 | 1,529 | 2,641 | 5,698 | 1,169 | 3,859 | 670 | 832 |
| Under \$15,000 | 1,265 | 134 | 203 | 841 | 193 | 575 | 73 | 85 |
| \$15,000 to \$24,999 | 1,548 | 154 | 236 | 1,061 | 196 | 767 | 99 | 96 |
| \$25,000 to \$34,999 | 1,482 | 188 | 239 | 959 | 167 | 702 | 90 | 96 |
| \$35,000 to \$49,999 | 1,728 | 224 | 341 | 1,024 | 204 | 707 | 113 | 138 |
| \$50,000 to \$74,999 | 1,968 | 304 | 549 | 952 | 164 | 650 | 138 | 163 |
| \$75,000 and over | 2,710 | 524 | 1,073 | 859 | 244 | 458 | 157 | 253 |
| Median income (dol.) ² | 42,980 | 53,184 | 61,792 | 34,798 | 36,771 | 32,526 | 44,563 | 50,009 |
| POVERTY STATUS IN 2002³ | | | | | | | | |
| Persons at or below poverty level | 5,558 | 400 | 928 | 3,855 | 638 | 2,910 | 308 | 375 |
| Persons above poverty level | 27,879 | 4,192 | 7,444 | 13,955 | 2,732 | 9,415 | 1,808 | 2,289 |

¹ Includes Mexico. ² For definition of median, see Guide to Tabular Presentation. ³ Persons for whom poverty status is determined. Excludes unrelated individuals under 15 years old.

Source: U.S. Census Bureau, Current Population Reports, P20-551.

No. 45. Foreign-Born Population by Place of Birth and Citizenship Status: 2002

[In thousands, except percent (33,049 represents 33,049,000). The term foreign-born refers to anyone who is not a U.S. citizen at birth. This includes naturalized U.S. citizens, legal permanent residents (immigrants), temporary migrants (such as foreign students), humanitarian migrants (such as refugees), and persons illegally present in the United States. Data based on twelve monthly samples from the 2002 Supplementary Survey and subject to sampling variability. The survey universe is limited to the household population and excludes the population living in institutions, college dormitories, and other group quarters]

| Region | Foreign-born population, total | Not U.S. citizen | | Region | Foreign-born population, total | Not U.S. citizen | | | |
|---------------------------------|--------------------------------|---------------------|-------------------------|-----------|--------------------------------|---------------------|-------------------------|-------|----|
| | | Naturalized citizen | Percent of foreign-born | | | Naturalized citizen | Percent of foreign-born | | |
| Total | 33,049 | 13,536 | 19,513 | 59 | | | | | |
| Latin America | 17,281 | 5,345 | 11,937 | 69 | South America | 2,239 | 878 | 1,361 | 61 |
| Caribbean | 3,057 | 1,626 | 1,432 | 47 | Asia | 8,880 | 4,723 | 4,158 | 47 |
| Central America | 11,985 | 2,841 | 9,144 | 76 | Europe | 4,858 | 2,706 | 2,151 | 44 |
| Mexico | 9,856 | 2,205 | 7,651 | 78 | Africa | 1,014 | 346 | 668 | 66 |
| Other Central America | 2,129 | 636 | 1,493 | 70 | Northern America | 821 | 352 | 469 | 57 |
| | | | | | Oceania | 194 | 64 | 130 | 67 |
| | | | | | Born at sea | (Z) | (Z) | - | - |

- Represents zero. Z Less than 500.

Source: U.S. Census Bureau, American FactFinder, 2002 American Community Survey Summary Tables, P039. Place of Birth by Citizenship Status for The Foreign-Born Population; (accessed: 11 May 2004).

No. 46. Native and Foreign-Born Populations by Selected Characteristics: 2003

[In thousands (285,933 represents 285,933,000). As of March. The foreign-born population includes anyone who is not a U.S. citizen at birth. This includes legal permanent residents (immigrants), temporary migrants (such as students), humanitarian migrants (such as refugees), and persons illegally present in the United States. Based on Current Population Survey which includes the civilian noninstitutional population plus Armed Forces living off post or with their families on post; see text of this section and Appendix III]

| Characteristic | Foreign-born population | | | | | Year of entry: 1990 to March 2003 |
|--|-------------------------|-------------------|---------------|---------------------|------------------|-----------------------------------|
| | Total population | Native population | Total | Naturalized citizen | Not U.S. citizen | |
| Total | 285,933 | 252,463 | 33,471 | 12,837 | 20,634 | 16,771 |
| Under 5 years old | 19,786 | 19,465 | 321 | 84 | 237 | 321 |
| 5 to 14 years old | 40,898 | 39,142 | 1,756 | 242 | 1,514 | 1,705 |
| 15 to 24 years old | 40,066 | 35,728 | 4,338 | 784 | 3,554 | 3,424 |
| 25 to 34 years old | 39,242 | 31,552 | 7,691 | 1,724 | 5,967 | 5,350 |
| 35 to 44 years old | 44,074 | 36,669 | 7,404 | 2,840 | 4,564 | 3,202 |
| 45 to 54 years old | 40,234 | 35,137 | 5,096 | 2,653 | 2,443 | 1,461 |
| 55 to 64 years old | 27,400 | 24,227 | 3,172 | 1,972 | 1,200 | 642 |
| 65 to 74 years old | 18,111 | 15,935 | 2,176 | 1,431 | 745 | 427 |
| 75 to 84 years old | 12,576 | 11,453 | 1,122 | 812 | 311 | 202 |
| 85 years old and over | 3,547 | 3,153 | 394 | 295 | 99 | 35 |
| Median age (years) ² | 35.7 | 35.1 | 38.4 | 47.7 | 33.4 | 30.3 |
| Male | 139,876 | 123,059 | 16,817 | 6,043 | 10,774 | 8,593 |
| Female | 146,057 | 129,403 | 16,654 | 6,794 | 9,860 | 8,177 |
| MARITAL STATUS | | | | | | |
| Persons 15 years old and over | 225,250 | 193,856 | 31,393 | 12,511 | 18,883 | 14,745 |
| Married | 120,349 | 101,200 | 19,149 | 8,293 | 10,856 | 8,264 |
| Widowed | 14,001 | 12,463 | 1,538 | 968 | 571 | 352 |
| Divorced | 21,665 | 19,822 | 1,843 | 958 | 885 | 553 |
| Separated | 4,731 | 3,818 | 913 | 298 | 615 | 385 |
| Never married | 64,503 | 56,553 | 7,950 | 1,993 | 5,957 | 5,191 |
| EDUCATIONAL ATTAINMENT | | | | | | |
| Persons 25 years old and over | 185,183 | 158,128 | 27,055 | 11,727 | 15,329 | 11,320 |
| Not high school graduate | 28,599 | 19,731 | 8,869 | 2,660 | 6,208 | 3,836 |
| High school grad/some college | 106,202 | 95,382 | 10,820 | 5,341 | 5,479 | 4,077 |
| Bachelor's degree | 33,213 | 28,558 | 4,656 | 2,382 | 2,273 | 2,130 |
| Advanced degree | 17,169 | 14,457 | 2,712 | 1,344 | 1,368 | 1,277 |
| EARNINGS IN 2002 ¹ | | | | | | |
| Persons 15 yrs old and over with earnings | 100,621 | 85,789 | 14,832 | 6,058 | 8,774 | 6,680 |
| Under \$15,000 | 9,498 | 7,055 | 2,443 | 552 | 1,890 | 1,394 |
| \$15,000 to \$24,999 | 20,276 | 16,150 | 4,125 | 1,265 | 2,861 | 2,159 |
| \$25,000 to \$34,999 | 20,442 | 17,725 | 2,717 | 1,206 | 1,511 | 1,138 |
| \$35,000 to \$49,999 | 21,227 | 18,913 | 2,314 | 1,173 | 1,141 | 901 |
| \$50,000 to \$74,999 | 16,642 | 14,910 | 1,732 | 985 | 747 | 575 |
| \$75,000 and over | 12,536 | 11,035 | 1,501 | 877 | 624 | 514 |
| Median earnings (dol.) ² | 35,038 | 35,956 | 27,045 | 35,032 | 22,687 | 23,109 |
| HOUSEHOLD SIZE ³ | | | | | | |
| Total households | 111,278 | 97,365 | 13,912 | 6,423 | 7,490 | 5,390 |
| One person | 29,431 | 26,943 | 2,488 | 1,304 | 1,184 | 803 |
| Two persons | 37,078 | 33,649 | 3,429 | 1,693 | 1,736 | 1,292 |
| Three persons | 17,889 | 15,315 | 2,574 | 1,151 | 1,423 | 1,111 |
| Four persons | 15,967 | 13,257 | 2,710 | 1,171 | 1,538 | 1,153 |
| Five persons | 7,029 | 5,541 | 1,488 | 655 | 833 | 534 |
| Six persons | 2,521 | 1,837 | 684 | 260 | 424 | 293 |
| Seven persons or more | 1,364 | 824 | 540 | 189 | 352 | 204 |
| INCOME IN 2002 | | | | | | |
| Total families | 75,596 | 64,896 | 10,700 | 4,927 | 5,773 | 4,177 |
| Under \$15,000 | 6,775 | 5,511 | 1,265 | 437 | 828 | 590 |
| \$15,000 to \$24,999 | 8,196 | 6,849 | 1,548 | 544 | 1,003 | 690 |
| \$25,000 to \$34,999 | 8,855 | 7,373 | 1,482 | 592 | 890 | 635 |
| \$35,000 to \$49,999 | 11,669 | 9,941 | 1,728 | 717 | 1,011 | 693 |
| \$50,000 to \$74,999 | 15,961 | 13,993 | 1,968 | 1,005 | 964 | 721 |
| \$75,000 and over | 24,139 | 21,429 | 2,710 | 1,633 | 1,077 | 848 |
| Median income (dol.) ² | 52,704 | 54,686 | 42,980 | 53,393 | 36,580 | 37,492 |
| POVERTY STATUS IN 2002 ⁴ | | | | | | |
| Persons at or below poverty level | 34,570 | 29,012 | 5,558 | 1,285 | 4,273 | 3,427 |
| Persons above poverty level | 250,747 | 222,868 | 27,879 | 11,547 | 16,332 | 13,310 |
| HOUSING TENURE ^{3 5} | | | | | | |
| Owner-occupied unit | 75,909 | 68,807 | 7,102 | 4,349 | 2,752 | 1,706 |
| Renter-occupied unit | 33,799 | 27,166 | 6,632 | 1,992 | 4,640 | 3,621 |

¹ Covers only year-round full-time workers. ² For definition of median, see Guide to Tabular Presentation. ³ Based on citizenship of householder. ⁴ Persons for whom poverty status is determined. Excludes unrelated individuals under 15 years old. ⁵ Excludes occupiers who paid no cash rent.

Source: U.S. Census Bureau, Current Population Reports, P20-551

No. 47. Population by Selected Ancestry Group and Region: 2000

In thousands (281,422 represents 281,422,000). As of April. Covers single and multiple ancestries. Based on sample data from the 2000 Census of Population and Housing; see text of this section and Appendix III. For composition of regions, see map, inside front cover]

| Ancestry group | Percent distribution by region | | | | Ancestry group | Percent distribution by region | | | | | |
|---------------------------|--------------------------------|------------|----------|------------|----------------|---------------------------------|------------|----------|------------|----|----|
| | Total (1,000) | North-east | Mid-west | South West | | Total (1,000) | North-east | Mid-west | South West | | |
| Total population | 281,422 | 19 | 23 | 36 | 22 | Norwegian | 4,478 | 6 | 50 | 11 | 33 |
| Total ancestries reported | 287,305 | 21 | 24 | 32 | 23 | Polish | 8,977 | 35 | 38 | 16 | 11 |
| Arab | 1,203 | 28 | 24 | 26 | 22 | Portuguese | 1,177 | 48 | 3 | 10 | 39 |
| British | 1,086 | 16 | 17 | 38 | 29 | Russian | 2,652 | 39 | 17 | 19 | 25 |
| Czech | 1,263 | 11 | 50 | 24 | 16 | Scotch-Irish | 4,319 | 15 | 19 | 44 | 22 |
| Danish | 1,431 | 9 | 33 | 13 | 45 | Scottish | 4,891 | 18 | 21 | 34 | 27 |
| Dutch | 4,542 | 17 | 36 | 25 | 22 | Slovak | 798 | 45 | 35 | 12 | 7 |
| English | 24,515 | 18 | 22 | 34 | 26 | Subsaharan African ¹ | 1,782 | 24 | 18 | 43 | 16 |
| European | 1,969 | 12 | 19 | 35 | 34 | African | 1,183 | 19 | 19 | 46 | 15 |
| French (except Basque) | 8,310 | 25 | 24 | 30 | 20 | Swedish | 3,998 | 14 | 40 | 15 | 32 |
| French Canadian | 2,350 | 42 | 20 | 23 | 15 | Swiss | 912 | 16 | 35 | 18 | 31 |
| German | 42,885 | 17 | 40 | 23 | 20 | Ukrainian | 893 | 45 | 21 | 15 | 18 |
| Greek | 1,153 | 36 | 23 | 22 | 19 | United States or American | 20,625 | 11 | 21 | 55 | 13 |
| Hungarian | 1,399 | 33 | 32 | 19 | 17 | Welsh | 1,754 | 21 | 24 | 27 | 28 |
| Irish | 30,528 | 28 | 25 | 29 | 19 | West Indian ^{1 2} | 1,870 | 52 | 4 | 39 | 5 |
| Italian | 15,724 | 48 | 17 | 19 | 16 | Jamaican | 737 | 53 | 5 | 37 | 5 |

¹ Includes other groups not shown separately. ² Excludes Hispanic groups.

Source: U.S. Census Bureau, American FactFinder, QT-P13. Ancestry: 2000, Census 2000 Summary File 3 (SF 3) - Sample Data (accessed 9 February 2004).

No. 48. Languages Spoken at Home by Age Group and Language: 2000

[In thousands (262,375 represents 262,375,000). As of April. Based on sample data from the 2000 Census of Population and Housing; see text of this section and Appendix III]

| Language | Total, 5 years old and over | 5 to 17 years old | 18 years old and over | Language | Total, 5 years old and over | 5 to 17 years old | 18 years old and over |
|---------------------------------|-----------------------------|-------------------|-----------------------|---------------------------------------|-----------------------------|-------------------|-----------------------|
| Total | 262,375 | 53,096 | 209,279 | Other Indic languages | 439 | 79 | 360 |
| Speak only English | 215,424 | 43,316 | 172,107 | Other Indo-European languages | 328 | 55 | 273 |
| Speak other language | 46,952 | 9,780 | 37,172 | Asian and Pacific Island languages | 6,960 | 1,159 | 5,801 |
| Spanish or Spanish Creole | 28,101 | 6,830 | 21,271 | Chinese | 2,022 | 317 | 1,705 |
| Other Indo-European languages | 10,018 | 1,445 | 8,573 | Japanese | 478 | 56 | 422 |
| French (incl Patois, Cajun) | 1,644 | 233 | 1,411 | Korean | 894 | 156 | 738 |
| French Creole | 453 | 113 | 341 | Mon-Khmer, Cambodian | 182 | 58 | 124 |
| Italian | 1,008 | 68 | 940 | Miao, Hmong | 168 | 83 | 85 |
| Portuguese or Portuguese Creole | 565 | 85 | 479 | Thai | 120 | 14 | 106 |
| German | 1,383 | 165 | 1,218 | Laotian | 149 | 38 | 111 |
| Yiddish | 179 | 39 | 140 | Vietnamese | 1,010 | 205 | 805 |
| Other West Germanic languages | 251 | 47 | 205 | Other Asian languages | 398 | 53 | 346 |
| Scandinavian languages | 162 | 15 | 147 | Tagalog | 1,224 | 128 | 1,096 |
| Greek | 365 | 39 | 327 | Other Pacific Island languages | 314 | 51 | 263 |
| Russian | 706 | 118 | 589 | Other languages | 1,872 | 346 | 1,527 |
| Polish | 667 | 76 | 592 | Navajo | 178 | 43 | 135 |
| Serbo-Croatian | 234 | 41 | 192 | Other Native North American languages | 203 | 40 | 163 |
| Other Slavic languages | 301 | 37 | 264 | Hungarian | 118 | 8 | 110 |
| Armenian | 203 | 36 | 166 | Arabic | 615 | 124 | 490 |
| Persian | 312 | 54 | 258 | Hebrew | 195 | 40 | 155 |
| Gujarathi | 236 | 42 | 194 | African languages | 419 | 68 | 350 |
| Hindi | 317 | 41 | 276 | Other and unspecified languages | 145 | 23 | 122 |
| Urdu | 263 | 62 | 201 | | | | |

Source: U.S. Census Bureau, "Table 5. Detailed List of Languages Spoken at Home for the Population 5 Years and Over by State: 2000"; published 25 February 2003; <<http://www.census.gov/population/cen2000/phc-t20/tab05.pdf>> and American FactFinder, PCT10. Age by Language Spoken at Home For The Population 5 Years and Over; Census 2000 Summary File 3 (SF 3) - Sample Data (accessed 11 March 2003).

No. 49. Language Spoken at Home by Resident Population by State: 2000

[In thousands, except percent (262,375 represents 262,375,000). As of April. Based on sample data from the 2000 Census of Population and Housing; see text of this section and Appendix III]

| State | Population 5 years and over | Language other than English | | State | Population 5 years and over | Language other than English | |
|-----------------------|-----------------------------|-----------------------------|---------------|-------------|-----------------------------|-----------------------------|--------|
| | | English only | Number | | | English only | Number |
| U.S. | 262,375 | 215,424 | 46,952 | 17.9 | | | |
| AL | 4,152 | 3,990 | 162 | 3.9 | MO | 5,226 | 4,962 |
| AK | 580 | 497 | 83 | 14.3 | MT | 847 | 803 |
| AZ | 4,753 | 3,523 | 1,229 | 25.9 | NE | 1,595 | 1,469 |
| AR | 2,492 | 2,368 | 124 | 5.0 | NV | 1,854 | 1,426 |
| CA | 31,417 | 19,015 | 12,402 | 39.5 | NH | 1,160 | 1,064 |
| CO | 4,006 | 3,402 | 604 | 15.1 | NJ | 7,856 | 5,855 |
| CT | 3,185 | 2,601 | 584 | 18.3 | NM | 1,690 | 1,073 |
| DE | 732 | 663 | 70 | 9.5 | NY | 17,749 | 12,786 |
| DC | 540 | 449 | 90 | 16.8 | NC | 7,513 | 6,910 |
| FL | 15,044 | 11,570 | 3,474 | 23.1 | ND | 603 | 565 |
| GA | 7,594 | 6,843 | 751 | 9.9 | OH | 10,600 | 9,951 |
| HI | 1,134 | 832 | 302 | 26.6 | OK | 3,216 | 2,977 |
| ID | 1,197 | 1,085 | 112 | 9.3 | OR | 3,199 | 2,811 |
| IL | 11,548 | 9,327 | 2,221 | 19.2 | PA | 11,556 | 10,583 |
| IN | 5,658 | 5,296 | 362 | 6.4 | RI | 985 | 789 |
| IA | 2,738 | 2,578 | 160 | 5.8 | SC | 3,749 | 3,552 |
| KS | 2,500 | 2,282 | 219 | 8.7 | SD | 704 | 658 |
| KY | 3,776 | 3,628 | 148 | 3.9 | TN | 5,316 | 5,059 |
| LA | 4,153 | 3,771 | 382 | 9.2 | TX | 19,242 | 13,231 |
| ME | 1,204 | 1,110 | 94 | 7.8 | UT | 2,024 | 1,771 |
| MD | 4,945 | 4,322 | 623 | 12.6 | VT | 575 | 541 |
| MA | 5,954 | 4,839 | 1,116 | 18.7 | VA | 6,619 | 5,884 |
| MI | 9,269 | 8,487 | 781 | 8.4 | WA | 5,501 | 4,731 |
| MN | 4,591 | 4,202 | 390 | 8.5 | WV | 1,707 | 1,661 |
| MS | 2,641 | 2,546 | 96 | 3.6 | WI | 5,022 | 4,653 |
| | | | | | WY | 463 | 433 |

Source: U.S. Census Bureau, "2000 Census of Population and Housing, Profiles of General Demographic Characteristics"; <<http://www.census.gov/Press-Release/www/2002/demoprofiles.html>>.

No. 50. Language Spoken at Home by Resident Population—25 Largest Cities: 2000

[In thousands except percent (610 represents 610,000). As of April. See headnote, Table 49]

| City | Population 5 years and over | Language other than English, total ¹ | | | | | Other Indo-European languages | Asian and Pacific Island languages |
|---|-----------------------------|---|--------|--------------------------------------|-------------------------------------|---------|-------------------------------|------------------------------------|
| | | English only | Number | Percent of population 5 yrs and over | Speak English less than "very well" | Spanish | | |
| Austin, TX | 610 | 420 | 190 | 31.1 | 85 | 149 | 17 | 21 |
| Baltimore, MD | 609 | 562 | 47 | 7.8 | 18 | 18 | 18 | 7 |
| Boston, MA | 557 | 371 | 186 | 33.4 | 91 | 76 | 68 | 35 |
| Chicago, IL | 2,679 | 1,727 | 952 | 35.5 | 494 | 625 | 213 | 83 |
| Columbus, OH | 659 | 593 | 66 | 10.0 | 28 | 19 | 19 | 17 |
| Dallas, TX | 1,090 | 686 | 404 | 37.1 | 237 | 348 | 23 | 22 |
| Denver, CO | 517 | 378 | 139 | 27.0 | 75 | 109 | 15 | 11 |
| Detroit, MI | 875 | 795 | 80 | 9.2 | 38 | 43 | 18 | 6 |
| El Paso, TX | 517 | 148 | 369 | 71.3 | 159 | 357 | 7 | 4 |
| Houston, TX | 1,795 | 1,053 | 742 | 41.3 | 395 | 597 | 54 | 71 |
| Indianapolis, IN ² | 725 | 672 | 53 | 7.3 | 25 | 30 | 14 | 6 |
| Jacksonville, FL | 682 | 617 | 65 | 9.5 | 23 | 28 | 18 | 14 |
| Los Angeles, CA | 3,413 | 1,439 | 1,974 | 57.8 | 1,113 | 1,422 | 225 | 278 |
| Memphis, TN | 600 | 558 | 42 | 7.0 | 20 | 23 | 9 | 7 |
| Milwaukee, WI | 550 | 462 | 87 | 15.9 | 42 | 55 | 16 | 13 |
| Nashville-Davidson, TN ² | 509 | 458 | 51 | 10.1 | 25 | 26 | 13 | 8 |
| New York, NY | 7,476 | 3,921 | 3,555 | 47.6 | 1,769 | 1,832 | 1,046 | 515 |
| Philadelphia, PA | 1,420 | 1,168 | 252 | 17.7 | 114 | 110 | 79 | 50 |
| Phoenix, AZ | 1,207 | 819 | 388 | 32.2 | 206 | 326 | 30 | 17 |
| San Antonio, TX | 1,053 | 561 | 492 | 46.7 | 171 | 463 | 14 | 12 |
| San Diego, CA | 1,142 | 714 | 427 | 37.4 | 199 | 244 | 44 | 126 |
| San Francisco, CA | 746 | 405 | 341 | 45.7 | 186 | 90 | 50 | 195 |
| San Jose, CA | 826 | 403 | 423 | 51.2 | 222 | 187 | 49 | 178 |
| Seattle, WA | 538 | 429 | 108 | 20.2 | 50 | 22 | 21 | 56 |
| Washington, DC | 540 | 449 | 90 | 16.8 | 38 | 49 | 24 | 9 |

¹ Includes other language groups not shown separately. ² Represents the portion of a consolidated city that is not within one or more separately incorporated places.

Source: U.S. Census Bureau, "2000 Census of Population and Housing, Profiles of General Demographic Characteristics"; <<http://www.census.gov/Press-Release/www/2002/demoprofiles.html>>.

No. 51. Marital Status of the Population by Sex, Race, and Hispanic Origin: 1990 to 2003

[In millions, except percent (181.8 represents 181,800,000). As of March. Persons 18 years old and over. Excludes members of Armed Forces except those living off post or with their families on post. Population controls for 2003 based on Census 2000 and an expanded sample of households. Based on Current Population Survey, see text of this section and Appendix III]

| Marital status, race, and Hispanic origin | Total | | | | Male | | | | Female | | | |
|---|--------------|--------------|--------------|--------------|-------------|-------------|-------------|--------------|-------------|-------------|--------------|--------------|
| | 1990 | 1995 | 2000 | 2003 | 1990 | 1995 | 2000 | 2003 | 1990 | 1995 | 2000 | 2003 |
| Total ¹ | 181.8 | 191.6 | 201.8 | 212.4 | 86.9 | 92.0 | 96.9 | 102.3 | 95.0 | 99.6 | 104.9 | 110.1 |
| Never married | 40.4 | 43.9 | 48.2 | 51.9 | 22.4 | 24.6 | 26.1 | 28.6 | 17.9 | 19.3 | 22.1 | 23.3 |
| Married | 112.6 | 116.7 | 120.1 | 124.9 | 55.8 | 57.7 | 59.6 | 62.1 | 56.7 | 58.9 | 60.4 | 62.8 |
| Widowed | 13.8 | 13.4 | 13.7 | 14.0 | 2.3 | 2.3 | 2.6 | 2.7 | 11.5 | 11.1 | 11.1 | 11.3 |
| Divorced | 15.1 | 17.6 | 19.8 | 21.6 | 6.3 | 7.4 | 8.5 | 9.0 | 8.8 | 10.3 | 11.3 | 12.7 |
| Percent of total | 100.0 | 100.0 | 100.0 | 100.0 | 100.0 | 100.0 | 100.0 | 100.0 | 100.0 | 100.0 | 100.0 | 100.0 |
| Never married | 22.2 | 22.9 | 23.9 | 24.4 | 25.8 | 26.8 | 27.0 | 27.9 | 18.9 | 19.4 | 21.1 | 21.2 |
| Married | 61.9 | 60.9 | 59.5 | 58.8 | 64.3 | 62.7 | 61.5 | 60.7 | 59.7 | 59.2 | 57.6 | 57.1 |
| Widowed | 7.6 | 7.0 | 6.8 | 6.6 | 2.7 | 2.5 | 2.7 | 2.6 | 12.1 | 11.1 | 10.5 | 10.3 |
| Divorced | 8.3 | 9.2 | 9.8 | 10.2 | 7.2 | 8.0 | 8.8 | 8.8 | 9.3 | 10.3 | 10.8 | 11.5 |
| White ² , total | 155.5 | 161.3 | 168.1 | 174.5 | 74.8 | 78.1 | 81.6 | 85.0 | 80.6 | 83.2 | 86.6 | 89.5 |
| Never married | 31.6 | 33.2 | 36.0 | 38.6 | 18.0 | 19.2 | 20.3 | 21.9 | 13.6 | 14.0 | 15.7 | 16.5 |
| Married | 99.5 | 102.0 | 104.1 | 106.7 | 49.5 | 50.6 | 51.8 | 53.3 | 49.9 | 51.3 | 52.2 | 53.4 |
| Widowed | 11.7 | 11.3 | 11.5 | 11.6 | 1.9 | 1.9 | 2.2 | 2.3 | 9.8 | 9.4 | 9.3 | 9.4 |
| Divorced | 12.6 | 14.8 | 16.5 | 17.8 | 5.4 | 6.3 | 7.2 | 7.6 | 7.3 | 8.4 | 9.3 | 10.2 |
| Percent of total | 100.0 | 100.0 | 100.0 | 100.0 | 100.0 | 100.0 | 100.0 | 100.0 | 100.0 | 100.0 | 100.0 | 100.0 |
| Never married | 20.3 | 20.6 | 21.4 | 22.1 | 24.1 | 24.6 | 24.9 | 25.8 | 16.9 | 16.9 | 18.1 | 18.4 |
| Married | 64.0 | 63.2 | 62.0 | 61.1 | 66.2 | 64.9 | 63.5 | 62.7 | 61.9 | 61.7 | 60.3 | 59.7 |
| Widowed | 7.5 | 7.0 | 6.8 | 6.6 | 2.6 | 2.5 | 2.7 | 2.7 | 12.2 | 11.3 | 10.8 | 10.5 |
| Divorced | 8.1 | 9.1 | 9.8 | 10.2 | 7.2 | 8.1 | 8.8 | 8.9 | 9.0 | 10.1 | 10.7 | 11.3 |
| Black ² , total | 20.3 | 22.1 | 24.0 | 24.4 | 9.1 | 9.9 | 10.7 | 10.8 | 11.2 | 12.2 | 13.3 | 13.5 |
| Never married | 7.1 | 8.5 | 9.5 | 9.5 | 3.5 | 4.1 | 4.3 | 4.5 | 3.6 | 4.4 | 5.1 | 5.1 |
| Married | 9.3 | 9.6 | 10.1 | 10.3 | 4.5 | 4.6 | 5.0 | 5.0 | 4.8 | 4.9 | 5.1 | 5.3 |
| Widowed | 1.7 | 1.7 | 1.7 | 1.7 | 0.3 | 0.3 | 0.3 | 0.3 | 1.4 | 1.4 | 1.4 | 1.4 |
| Divorced | 2.1 | 2.4 | 2.8 | 2.9 | 0.8 | 0.8 | 1.1 | 1.0 | 1.3 | 1.5 | 1.7 | 1.9 |
| Percent of total | 100.0 | 100.0 | 100.0 | 100.0 | 100.0 | 100.0 | 100.0 | 100.0 | 100.0 | 100.0 | 100.0 | 100.0 |
| Never married | 35.1 | 38.4 | 39.4 | 38.9 | 38.4 | 41.7 | 40.2 | 41.6 | 32.5 | 35.8 | 38.3 | 37.2 |
| Married | 45.8 | 43.2 | 42.1 | 42.2 | 49.2 | 46.7 | 46.7 | 46.3 | 43.0 | 40.4 | 38.3 | 38.7 |
| Widowed | 8.5 | 7.6 | 7.0 | 7.0 | 3.7 | 3.1 | 2.8 | 2.8 | 12.4 | 11.3 | 10.5 | 10.2 |
| Divorced | 10.6 | 10.7 | 11.5 | 11.9 | 8.8 | 8.5 | 10.3 | 9.3 | 12.0 | 12.5 | 12.8 | 13.9 |
| Hispanic ³ , total | 13.6 | 17.6 | 21.1 | 26.0 | 6.7 | 8.8 | 10.4 | 13.4 | 6.8 | 8.8 | 10.7 | 12.6 |
| Never married | 3.7 | 5.0 | 5.9 | 7.9 | 2.2 | 3.0 | 3.4 | 4.8 | 1.5 | 2.1 | 2.5 | 3.1 |
| Married | 8.4 | 10.4 | 12.7 | 15.2 | 4.1 | 5.1 | 6.2 | 7.6 | 4.3 | 5.3 | 6.5 | 7.7 |
| Widowed | 0.5 | 0.7 | 0.9 | 0.9 | 0.1 | 0.2 | 0.2 | 0.2 | 0.4 | 0.6 | 0.7 | 0.7 |
| Divorced | 1.0 | 1.4 | 1.6 | 1.9 | 0.4 | 0.6 | 0.7 | 0.8 | 0.6 | 0.8 | 1.0 | 1.1 |
| Percent of total | 100.0 | 100.0 | 100.0 | 100.0 | 100.0 | 100.0 | 100.0 | 100.0 | 100.0 | 100.0 | 100.0 | 100.0 |
| Never married | 27.2 | 28.6 | 28.0 | 30.4 | 32.1 | 33.8 | 32.3 | 35.8 | 22.5 | 23.5 | 23.4 | 24.6 |
| Married | 61.7 | 59.3 | 60.2 | 58.5 | 60.9 | 57.9 | 59.7 | 56.7 | 62.4 | 60.7 | 60.7 | 61.1 |
| Widowed | 4.0 | 4.2 | 4.2 | 3.5 | 1.5 | 1.8 | 1.6 | 1.4 | 6.5 | 6.6 | 6.5 | 5.5 |
| Divorced | 7.0 | 7.9 | 7.6 | 7.3 | 5.5 | 6.6 | 6.4 | 5.9 | 8.5 | 9.2 | 9.3 | 8.7 |

¹ Includes persons of other races, not shown separately. ² The 2003 Current Population Survey (CPS) allowed respondents to choose more than one race. Beginning 2003 data represent persons who selected this race group only and exclude persons reporting more than one race. The CPS in prior years only allowed respondents to report one race group. See also comments on race in the text for this section. ³ Hispanic persons may be of any race.

Source: U.S. Census Bureau, *Current Population Reports*, P20-547, and earlier reports; and unpublished data.

No. 52. Married Couples by Race and Hispanic Origin of Spouses: 1980 to 2003

[In thousands (49,714 represents 49,714,000). As of March. Persons 15 years old and over. Persons of Hispanic origin may be of any race. Based on Current Population Survey; see headnote, Table 51 and Appendix III]

| Race and origin of spouses | 1980 | 1990 | 2000 | 2003 |
|---|---------------|---------------|---------------|---------------|
| Married couples, total ¹ | 49,714 | 53,256 | 56,497 | 58,586 |
| Interracial married couples, total | 651 | 964 | 1,464 | 2,094 |
| White ² /Black ² | 167 | 211 | 363 | 416 |
| Black husband/White wife | 122 | 150 | 268 | 275 |
| White husband/Black wife | 45 | 61 | 95 | 141 |
| White ² /other race ³ | 450 | 720 | 1,051 | 1,546 |
| Black ² /other race ³ | 34 | 33 | 50 | 132 |
| HISPANIC ORIGIN | | | | |
| Hispanic/Hispanic | 1,906 | 3,085 | 4,739 | 5,706 |
| Hispanic/other origin (not Hispanic) | 891 | 1,193 | 1,743 | 1,888 |
| All other couples (not of Hispanic origin) | 46,917 | 48,979 | 50,015 | 50,992 |

¹ Includes other married couples not shown separately. ² See footnote 2, Table 51. ³ "Other race," is any race other than White or Black, such as American Indian, Japanese, Chinese, etc. This total excludes combinations of other races by other races.

Source: U.S. Census Bureau, Table MS-3, *Interracial Married Couples: 1980 to Present*; published 12 June 2003; <<http://www.census.gov/population/www/socdemo/hh-fam.html>>; and unpublished data.

No. 53. Marital Status of the Population by Sex and Age: 2003

[As of March (102,313 represents 102,313,000). See headnote, Table 51]

| Sex and age | Number of persons (1,000) | | | | | Percent distribution | | | | |
|---------------------------------|---------------------------|---------------|---------------|---------------|---------------|----------------------|---------------|-------------|-------------|-------------|
| | Total | Never married | Married | Widowed | Divorced | Total | Never married | Married | Widowed | Divorced |
| Male | 102,313 | 28,577 | 62,087 | 2,692 | 8,957 | 100.0 | 27.9 | 60.7 | 2.6 | 8.8 |
| 18 to 19 years old | 3,858 | 3,794 | 61 | 2 | 2 | 100.0 | 98.3 | 1.6 | - | 0.1 |
| 20 to 24 years old | 9,953 | 8,563 | 1,297 | - | 93 | 100.0 | 86.0 | 13.0 | - | 0.9 |
| 25 to 29 years old | 9,366 | 5,112 | 3,914 | 14 | 327 | 100.0 | 54.6 | 41.7 | 0.1 | 3.5 |
| 30 to 34 years old | 10,177 | 3,371 | 6,105 | 21 | 678 | 100.0 | 33.1 | 59.9 | 0.2 | 6.7 |
| 35 to 39 years old | 10,503 | 2,289 | 7,142 | 21 | 1,051 | 100.0 | 21.8 | 68.0 | 0.2 | 10.0 |
| 40 to 44 years old | 11,199 | 1,953 | 7,896 | 67 | 1,284 | 100.0 | 17.4 | 70.4 | 0.6 | 11.5 |
| 45 to 54 years old | 19,578 | 2,117 | 14,439 | 202 | 2,821 | 100.0 | 10.8 | 73.8 | 1.0 | 14.4 |
| 55 to 64 years old | 13,158 | 757 | 10,430 | 292 | 1,679 | 100.0 | 5.8 | 79.3 | 2.2 | 12.8 |
| 65 to 74 years old | 8,268 | 383 | 6,415 | 726 | 744 | 100.0 | 4.6 | 77.6 | 8.8 | 9.0 |
| 75 years old and over | 6,253 | 239 | 4,390 | 1,347 | 277 | 100.0 | 3.8 | 70.2 | 21.5 | 4.4 |
| Female | 110,115 | 23,333 | 62,834 | 11,288 | 12,660 | 100.0 | 21.2 | 57.1 | 10.3 | 11.5 |
| 18 to 19 years old | 3,689 | 3,486 | 198 | - | 5 | 100.0 | 94.5 | 5.4 | - | 0.1 |
| 20 to 24 years old | 9,903 | 7,463 | 2,274 | 16 | 150 | 100.0 | 75.4 | 23.0 | 0.2 | 1.5 |
| 25 to 29 years old | 9,330 | 3,760 | 5,028 | 36 | 505 | 100.0 | 40.3 | 53.9 | 0.4 | 5.4 |
| 30 to 34 years old | 10,329 | 2,349 | 6,995 | 58 | 928 | 100.0 | 22.7 | 67.8 | 0.6 | 9.0 |
| 35 to 39 years old | 10,766 | 1,544 | 7,617 | 134 | 1,471 | 100.0 | 14.3 | 70.8 | 1.2 | 13.7 |
| 40 to 44 years old | 11,556 | 1,411 | 8,199 | 185 | 1,762 | 100.0 | 12.2 | 71.0 | 1.6 | 15.2 |
| 45 to 54 years old | 20,617 | 1,797 | 14,521 | 640 | 3,658 | 100.0 | 8.7 | 70.4 | 3.1 | 17.7 |
| 55 to 64 years old | 14,229 | 801 | 9,463 | 1,487 | 2,478 | 100.0 | 5.6 | 66.5 | 10.4 | 17.4 |
| 65 to 74 years old | 9,831 | 337 | 5,505 | 2,888 | 1,101 | 100.0 | 3.4 | 56.1 | 29.4 | 11.2 |
| 75 years old and over | 9,864 | 383 | 3,034 | 5,844 | 602 | 100.0 | 3.9 | 30.8 | 59.2 | 6.1 |

- Represents or rounds to zero.

No. 54. Living Arrangements of Persons 15 Years Old and Over by Selected Characteristics: 2003

[In thousands (225,057 represents 225,057,000). As of March. See headnote, Table 51]

| Living arrangement | Total | 15 to 74 years old | | | | | | | 75 years old and over |
|---|----------------|--------------------|--------------------|--------------------|--------------------|--------------------|--------------------|--------------------|-----------------------|
| | | 15 to 19 years old | 20 to 24 years old | 25 to 34 years old | 35 to 44 years old | 45 to 54 years old | 55 to 64 years old | 65 to 74 years old | |
| Total ¹ | 225,057 | 20,176 | 19,856 | 39,201 | 44,025 | 40,196 | 27,387 | 18,099 | 16,117 |
| Alone | 29,431 | 152 | 1,388 | 3,809 | 4,210 | 4,819 | 4,505 | 4,201 | 6,347 |
| With spouse | 117,172 | 257 | 3,181 | 20,426 | 28,633 | 27,299 | 18,949 | 11,398 | 7,029 |
| With other persons | 78,454 | 19,767 | 15,287 | 14,966 | 11,182 | 8,078 | 3,933 | 2,500 | 2,741 |
| White ² | 184,361 | 15,707 | 15,579 | 30,935 | 35,580 | 33,239 | 23,358 | 15,558 | 14,406 |
| Alone | 24,111 | 105 | 1,040 | 2,892 | 3,324 | 3,814 | 3,647 | 3,575 | 5,714 |
| With spouse | 101,412 | 230 | 2,745 | 17,234 | 24,268 | 23,548 | 16,751 | 10,155 | 6,481 |
| With other persons | 58,838 | 15,372 | 11,794 | 10,809 | 7,988 | 5,877 | 2,960 | 1,828 | 2,211 |
| Black ² | 26,249 | 2,973 | 2,777 | 5,000 | 5,435 | 4,582 | 2,627 | 1,660 | 1,196 |
| Alone | 3,984 | 37 | 219 | 567 | 668 | 803 | 681 | 505 | 504 |
| With spouse | 8,527 | 12 | 266 | 1,578 | 2,317 | 2,054 | 1,228 | 736 | 337 |
| With other persons | 13,738 | 2,925 | 2,292 | 2,855 | 2,450 | 1,725 | 718 | 419 | 355 |
| Hispanic origin ³ | 27,936 | 3,201 | 3,569 | 7,424 | 5,926 | 3,661 | 2,101 | 1,223 | 830 |
| Alone | 1,600 | 8 | 102 | 322 | 315 | 263 | 232 | 186 | 174 |
| With spouse | 13,300 | 91 | 811 | 3,781 | 3,805 | 2,346 | 1,385 | 726 | 356 |
| With other persons | 13,036 | 3,102 | 2,656 | 3,321 | 1,806 | 1,052 | 484 | 311 | 300 |

¹ Includes other races and persons not of Hispanic origin, not shown separately. ² See footnote 2, Table 51. ³ Persons of Hispanic origin may be of any race.

Source of Tables 53 and 54: U.S. Census Bureau, Current Population Reports, P20-547 and earlier reports; and unpublished data.

No. 55. Unmarried-Partner Households by Sex of Partners: 2000

[As of April. For definitions of household and family, see text of this section. See Appendix III]

| Item | Number |
|---|--------------------|
| Total households | 105,480,101 |
| Unmarried-partner households | 5,475,768 |
| Male householder and male partner | 301,026 |
| Male householder and female partner | 2,615,119 |
| Female householder and female partner | 293,365 |
| Female householder and male partner | 2,266,258 |
| All other households | 100,004,333 |

Source: U.S. Census Bureau, American FactFinder, PCT14. Unmarried-Partner Households by Sex of Partners; Census 2000 Summary File 1 (SF 1) 100-Percent Data (accessed 20 March 2002).

No. 56. Households, Families, Subfamilies, and Married Couples: 1980 to 2003

[In thousands, except as indicated (80,776 represents 80,776,000). As of March. Excludes members of Armed Forces except those living off post or with their families on post. Beginning 2001 population controls based on Census 2000 and an expanded sample of households. Based on Current Population Survey, see text of this section and Appendix III. Minus sign (-) indicates decrease]

| Type of unit | | | | | | | | Percent change | | |
|---|---------------|---------------|---------------|----------------|----------------|----------------|----------------|----------------|-----------|-----------|
| | 1980 | 1990 | 1995 | 2000 | 2001 | 2002 | 2003 | 1980-1990 | 1990-2000 | 2000-2003 |
| Households | 80,776 | 93,347 | 98,990 | 104,705 | 108,209 | 109,297 | 111,278 | 16 | 12 | 6 |
| Average size | 2.76 | 2.63 | 2.65 | 2.62 | 2.58 | 2.58 | 2.57 | (X) | (X) | (X) |
| Family households | 59,550 | 66,090 | 69,305 | 72,025 | 73,767 | 74,329 | 75,596 | 11 | 9 | 5 |
| Married couple | 49,112 | 52,317 | 53,858 | 55,311 | 56,592 | 56,747 | 57,320 | 7 | 6 | 4 |
| Male householder ¹ | 1,733 | 2,884 | 3,226 | 4,028 | 4,275 | 4,438 | 4,656 | 66 | 40 | 16 |
| Female householder ¹ | 8,705 | 10,890 | 12,220 | 12,687 | 12,900 | 13,143 | 13,620 | 25 | 17 | 7 |
| Nonfamily households | 21,226 | 27,257 | 29,686 | 32,680 | 34,442 | 34,969 | 35,682 | 28 | 20 | 9 |
| Male householder | 8,807 | 11,606 | 13,190 | 14,641 | 15,345 | 15,579 | 16,020 | 32 | 26 | 9 |
| Female householder | 12,419 | 15,651 | 16,496 | 18,039 | 19,097 | 19,390 | 19,662 | 26 | 15 | 9 |
| One person | 18,296 | 22,999 | 24,732 | 26,724 | 28,207 | 28,775 | 29,431 | 26 | 16 | 10 |
| Families | 59,550 | 66,090 | 69,305 | 72,025 | 73,767 | 74,329 | 75,596 | 11 | 9 | 5 |
| Average size | 3.29 | 3.17 | 3.19 | 3.17 | 3.14 | 3.15 | 3.13 | (X) | (X) | (X) |
| With own children ² | 31,022 | 32,289 | 34,296 | 34,605 | 35,355 | 35,705 | 35,968 | 4 | 7 | 4 |
| Without own children ² | 28,528 | 33,801 | 35,009 | 37,420 | 38,412 | 38,623 | 39,628 | 18 | 11 | 6 |
| Married couple | 49,112 | 52,317 | 53,858 | 55,311 | 56,592 | 56,747 | 57,320 | 7 | 6 | 4 |
| With own children ² | 24,961 | 24,537 | 25,241 | 25,248 | 25,980 | 25,792 | 25,914 | -2 | 3 | 3 |
| Without own children ² | 24,151 | 27,780 | 28,617 | 30,062 | 30,612 | 30,955 | 31,406 | 15 | 8 | 4 |
| Male householder ¹ | 1,733 | 2,884 | 3,226 | 4,028 | 4,275 | 4,438 | 4,656 | 66 | 40 | 16 |
| With own children ² | 616 | 1,153 | 1,440 | 1,786 | 1,836 | 1,903 | 1,915 | 87 | 55 | 7 |
| Without own children ² | 1,117 | 1,731 | 1,786 | 2,242 | 2,438 | 2,535 | 2,741 | 55 | 30 | 22 |
| Female householder ¹ | 8,705 | 10,890 | 12,220 | 12,687 | 12,900 | 13,143 | 13,620 | 25 | 17 | 7 |
| With own children ² | 5,445 | 6,599 | 7,615 | 7,571 | 7,538 | 8,010 | 8,139 | 21 | 15 | 8 |
| Without own children ² | 3,261 | 4,290 | 4,606 | 5,116 | 5,362 | 5,133 | 5,481 | 32 | 19 | 7 |
| Unrelated subfamilies | 360 | 534 | 674 | 571 | 568 | 474 | 525 | 48 | 7 | -8 |
| Married couple | 20 | 68 | 64 | 37 | 44 | 43 | 34 | (B) | (B) | (B) |
| Male reference persons | 36 | 45 | 59 | 57 | 70 | 59 | 84 | (B) | (B) | (B) |
| Female reference persons | 304 | 421 | 550 | 477 | 455 | 371 | 407 | 39 | 13 | -15 |
| Related subfamilies | 1,150 | 2,403 | 2,878 | 2,984 | 3,118 | 2,986 | 3,089 | 109 | 24 | 4 |
| Married couple | 582 | 871 | 1,015 | 1,149 | 1,202 | 1,129 | 1,232 | 50 | 32 | 7 |
| Father-child ¹ | 54 | 153 | 195 | 201 | 251 | 269 | 260 | (B) | 31 | 29 |
| Mother-child ¹ | 512 | 1,378 | 1,668 | 1,634 | 1,665 | 1,588 | 1,596 | 169 | 19 | -2 |
| Married couples | 49,714 | 53,256 | 54,937 | 56,497 | 57,838 | 57,919 | 58,586 | 7 | 6 | 4 |
| With own household | 49,112 | 52,317 | 53,858 | 55,311 | 56,592 | 56,747 | 57,320 | 7 | 6 | 4 |
| Without own household | 602 | 939 | 1,079 | 1,186 | 1,246 | 1,172 | 1,266 | 56 | 26 | 7 |
| Percent without | 1.2 | 1.8 | 2.0 | 2.1 | 2.2 | 2.0 | 2.2 | (X) | (X) | (X) |

B Not shown; base less than 75,000. X Not applicable. ¹ No spouse present. ² Under 18 years old.

Source: U.S. Census Bureau, Current Population Reports, P20-547 and earlier reports; and unpublished data.

No. 57. Households and Persons Per Household by Type of Household: 1990 to 2003

[As of March (93,347 represents 93,347,000). See headnote, Table 56]

| Type of household | Households | | | | | | Persons per household | | |
|---|----------------|----------------|----------------|----------------------|------------|------------|-----------------------|-------------|-------------|
| | Number (1,000) | | | Percent distribution | | | 1990 | 2000 | 2003 |
| | 1990 | 2000 | 2003 | 1990 | 2000 | 2003 | | | |
| Total households | 93,347 | 104,705 | 111,278 | 100 | 100 | 100 | 2.63 | 2.62 | 2.57 |
| Family households | 66,090 | 72,025 | 75,596 | 71 | 69 | 68 | 3.22 | 3.24 | 3.19 |
| Married couple family | 52,317 | 55,311 | 57,320 | 56 | 53 | 52 | 3.25 | 3.26 | 3.22 |
| Male householder, no spouse present | 2,884 | 4,028 | 4,656 | 3 | 4 | 4 | 3.04 | 3.16 | 3.11 |
| Female householder, no spouse present | 10,890 | 12,687 | 13,620 | 12 | 12 | 12 | 3.10 | 3.17 | 3.12 |
| Nonfamily households | 27,257 | 32,680 | 35,682 | 29 | 31 | 32 | 1.22 | 1.25 | 1.24 |
| Living alone | 22,999 | 26,724 | 29,431 | 25 | 26 | 26 | 1.00 | 1.00 | 1.00 |
| Male householder | 11,606 | 14,641 | 16,020 | 12 | 14 | 14 | 1.33 | 1.34 | 1.32 |
| Living alone | 9,049 | 11,181 | 12,511 | 10 | 11 | 11 | 1.00 | 1.00 | 1.00 |
| Female householder | 15,651 | 18,039 | 19,662 | 17 | 17 | 18 | 1.14 | 1.17 | 1.17 |
| Living alone | 13,950 | 15,543 | 16,919 | 15 | 15 | 15 | 1.00 | 1.00 | 1.00 |

Source: U.S. Census Bureau, Current Population Reports, P20-547, and earlier reports; and unpublished data.

No. 58. Households by Age of Householder and Size of Household: 1980 to 2003

[In millions (80.8 represents 80,800,000). As of March. Based on Current Population Survey; see headnote, Table 56]

| Age of householder and size of household | 2003 | | | | | | | | |
|--|-------------|-------------|-------------|--------------|--------------|--------------------|--------------------|--------------------|-----------------------|
| | 1980 | 1990 | 1995 | 2000 | 2002 | Total ¹ | White ² | Black ² | Hispanic ³ |
| Total | 80.8 | 93.3 | 99.0 | 104.7 | 109.3 | 111.3 | 91.6 | 13.5 | 11.3 |
| Age of householder: | | | | | | | | | |
| 15 to 24 years old | 6.6 | 5.1 | 5.4 | 5.9 | 6.4 | 6.6 | 5.0 | 1.1 | 1.1 |
| 25 to 29 years old | 9.3 | 9.4 | 8.4 | 8.5 | 8.4 | 8.5 | 6.7 | 1.2 | 1.4 |
| 30 to 34 years old | 9.3 | 11.0 | 11.1 | 10.1 | 10.6 | 10.5 | 8.3 | 1.4 | 1.6 |
| 35 to 44 years old | 14.0 | 20.6 | 22.9 | 24.0 | 24.0 | 24.1 | 19.4 | 3.1 | 3.1 |
| 45 to 54 years old | 12.7 | 14.5 | 17.6 | 20.9 | 22.2 | 22.6 | 18.6 | 2.8 | 1.9 |
| 55 to 64 years old | 12.5 | 12.5 | 12.2 | 13.6 | 15.2 | 16.3 | 13.8 | 1.8 | 1.2 |
| 65 to 74 years old | 10.1 | 11.7 | 11.8 | 11.3 | 11.5 | 11.4 | 9.8 | 1.2 | 0.7 |
| 75 years old and over | 6.4 | 8.4 | 9.6 | 10.4 | 11.0 | 11.3 | 10.2 | 0.9 | 0.4 |
| One person | 18.3 | 23.0 | 24.7 | 26.7 | 28.8 | 29.4 | 24.1 | 4.0 | 1.6 |
| Male | 7.0 | 9.0 | 10.1 | 11.2 | 12.0 | 12.5 | 10.2 | 1.7 | 0.8 |
| Female | 11.3 | 14.0 | 14.6 | 15.5 | 16.8 | 16.9 | 14.0 | 2.3 | 0.8 |
| Two persons | 25.3 | 30.1 | 31.8 | 34.7 | 36.2 | 37.0 | 31.7 | 3.7 | 2.6 |
| Three persons | 14.1 | 16.1 | 16.8 | 17.2 | 17.7 | 17.9 | 14.3 | 2.5 | 2.2 |
| Four persons | 12.7 | 14.5 | 15.3 | 15.3 | 15.8 | 16.0 | 12.9 | 1.9 | 2.4 |
| Five persons | 6.1 | 6.2 | 6.6 | 7.0 | 6.9 | 7.0 | 5.7 | 0.8 | 1.4 |
| Six persons | 2.5 | 2.1 | 2.3 | 2.4 | 2.4 | 2.5 | 2.0 | 0.3 | 0.7 |
| Seven persons or more | 1.8 | 1.3 | 1.4 | 1.4 | 1.4 | 1.4 | 1.0 | 0.2 | 0.5 |

¹ Includes other races, not shown separately. ² The 2003 Current Population Survey (CPS) allowed respondents to choose more than one race. Beginning 2003 data represent persons who selected this race group only and exclude persons reporting more than one race. The CPS in prior years only allowed respondents to report one race group. See also comments on race in the text for this section. ³ Hispanic persons may be of any race.

Source: U.S. Census Bureau, Current Population Reports, P20-547, and earlier reports; and unpublished data.

No. 59. Family Groups with Children Under 18 Years Old by Race and Hispanic Origin: 1980 to 2003

[In thousands. As of March (32,150 represents 32,150,000). Family groups comprise family households, related subfamilies, and unrelated subfamilies. Excludes members of Armed Forces except those living off post or with their families on post. Population controls for 2003 based on Census 2000 and an expanded sample of households. Based on Current Population Survey, see text of this section and Appendix III]

| Race and Hispanic origin of householder or reference person | 2003 | | | | | | | | |
|---|---------------|---------------|---------------|---------------|-------------------|--------------|--------------|------------|--|
| | 1980 | 1990 | 2000 | Total | Family households | Subfamilies | | | |
| | | | | | | Total | Related | Unrelated | |
| All races, total ¹ | 32,150 | 34,670 | 37,496 | 38,847 | 35,968 | 2,878 | 2,375 | 503 | |
| Two-parent family groups | 25,231 | 24,921 | 25,771 | 26,445 | 25,914 | 531 | 519 | 12 | |
| One-parent family groups | 6,920 | 9,749 | 11,725 | 12,402 | 10,054 | 2,348 | 1,857 | 491 | |
| Maintained by mother | 6,230 | 8,398 | 9,681 | 10,142 | 8,139 | 2,003 | 1,596 | 407 | |
| Maintained by father | 690 | 1,351 | 2,044 | 2,260 | 1,915 | 344 | 260 | 84 | |
| White ² , total | 27,294 | 28,294 | 30,079 | 30,639 | 28,641 | 1,998 | 1,595 | 403 | |
| Two-parent family groups | 22,628 | 21,905 | 22,241 | 22,409 | 21,980 | 429 | 417 | 12 | |
| One-parent family groups | 4,664 | 6,389 | 7,838 | 8,230 | 6,661 | 1,569 | 1,178 | 391 | |
| Maintained by mother | 4,122 | 5,310 | 6,216 | 6,471 | 5,155 | 1,316 | 1,003 | 313 | |
| Maintained by father | 542 | 1,079 | 1,622 | 1,758 | 1,506 | 253 | 175 | 78 | |
| Black ² , total | 4,074 | 5,087 | 5,530 | 5,597 | 4,957 | 640 | 576 | 64 | |
| Two-parent family groups | 1,961 | 2,006 | 2,135 | 2,120 | 2,082 | 39 | 39 | - | |
| One-parent family groups | 2,114 | 3,081 | 3,396 | 3,477 | 2,876 | 602 | 538 | 64 | |
| Maintained by mother | 1,984 | 2,860 | 3,060 | 3,124 | 2,591 | 533 | 475 | 58 | |
| Maintained by father | 129 | 221 | 335 | 353 | 285 | 68 | 62 | 6 | |
| Hispanic ³ , total | 2,194 | 3,429 | 5,503 | 6,468 | 5,704 | 763 | 674 | 89 | |
| Two-parent family groups | 1,626 | 2,289 | 3,625 | 4,211 | 4,001 | 209 | 200 | 9 | |
| One-parent family groups | 568 | 1,140 | 1,877 | 2,257 | 1,703 | 553 | 473 | 80 | |
| Maintained by mother | 526 | 1,003 | 1,565 | 1,807 | 1,357 | 451 | 390 | 61 | |
| Maintained by father | 42 | 138 | 313 | 450 | 346 | 104 | 84 | 20 | |

- Represents or rounds to zero. ¹ Includes other races, not shown separately. ² The 2003 Current Population Survey (CPS) allowed respondents to choose more than one race. Beginning 2003 data represent persons who selected this race group only and exclude persons reporting more than one race. The CPS in prior years allowed respondents to report only one race group. See also comments on race in the text for this section. ³ Hispanic persons may be of any race.

Source: U.S. Census Bureau, Current Population Reports, P20-547, and earlier reports; and unpublished data.

No. 60. Families by Number of Own Children Under 18 Years Old: 1980 to 2003

[As of March (59,550 represents 59,550,000). Based on Current Population Survey; see headnote, Table 59]

| Race, Hispanic origin, and year | Number of families (1,000) | | | | | Percent distribution | | | | |
|--------------------------------------|----------------------------|-------------|-----------|--------------|------------------------|----------------------|-------------|-----------|--------------|------------------------|
| | Total | No children | One child | Two children | Three or more children | Total | No children | One child | Two children | Three or more children |
| | | | | | | | | | | |
| ALL FAMILIES¹ | | | | | | | | | | |
| 1980 | 59,550 | 28,528 | 12,443 | 11,470 | 7,109 | 100 | 48 | 21 | 19 | 12 |
| 1990 | 66,090 | 33,801 | 13,530 | 12,263 | 6,496 | 100 | 51 | 20 | 19 | 10 |
| 2000 | 72,025 | 37,420 | 14,311 | 13,215 | 7,080 | 100 | 52 | 20 | 18 | 10 |
| 2003, total | 75,596 | 39,628 | 15,183 | 13,539 | 7,245 | 100 | 52 | 20 | 18 | 10 |
| Married couple ² | 57,320 | 31,406 | 9,875 | 10,520 | 5,519 | 100 | 55 | 17 | 18 | 10 |
| Male householder ² | 4,656 | 2,741 | 1,174 | 534 | 208 | 100 | 59 | 25 | 11 | 4 |
| Female householder ² | 13,620 | 5,481 | 4,134 | 2,486 | 1,519 | 100 | 40 | 30 | 18 | 11 |
| WHITE FAMILIES³ | | | | | | | | | | |
| 1980 | 52,243 | 25,769 | 10,727 | 9,977 | 5,769 | 100 | 49 | 21 | 19 | 11 |
| 1990 | 56,590 | 29,872 | 11,186 | 10,342 | 5,191 | 100 | 53 | 20 | 18 | 9 |
| 2000 | 60,251 | 32,144 | 11,496 | 10,918 | 5,693 | 100 | 53 | 19 | 18 | 9 |
| 2003, total | 62,297 | 33,656 | 11,913 | 10,993 | 5,735 | 100 | 54 | 19 | 18 | 9 |
| Married couple ² | 49,915 | 27,935 | 8,258 | 8,983 | 4,739 | 100 | 56 | 17 | 18 | 9 |
| Male householder ² | 3,500 | 1,994 | 922 | 428 | 156 | 100 | 57 | 26 | 12 | 4 |
| Female householder ² | 8,881 | 3,726 | 2,733 | 1,583 | 841 | 100 | 42 | 31 | 18 | 9 |
| BLACK FAMILIES³ | | | | | | | | | | |
| 1980 | 6,184 | 2,364 | 1,449 | 1,235 | 1,136 | 100 | 38 | 23 | 20 | 18 |
| 1990 | 7,470 | 3,093 | 1,894 | 1,433 | 1,049 | 100 | 41 | 25 | 19 | 14 |
| 2000 | 8,664 | 3,882 | 2,101 | 1,624 | 1,058 | 100 | 45 | 24 | 19 | 12 |
| 2003, total | 8,928 | 3,970 | 2,219 | 1,636 | 1,103 | 100 | 44 | 25 | 18 | 12 |
| Married couple ² | 4,165 | 2,083 | 851 | 760 | 471 | 100 | 50 | 20 | 18 | 11 |
| Male householder ² | 762 | 478 | 176 | 72 | 37 | 100 | 63 | 23 | 9 | 5 |
| Female householder ² | 4,000 | 1,409 | 1,192 | 805 | 595 | 100 | 35 | 30 | 20 | 15 |
| HISPANIC FAMILIES⁴ | | | | | | | | | | |
| 1980 | 3,029 | 946 | 680 | 698 | 706 | 100 | 31 | 22 | 23 | 23 |
| 1990 | 4,840 | 1,790 | 1,095 | 1,036 | 919 | 100 | 37 | 23 | 21 | 19 |
| 2000 | 7,561 | 2,747 | 1,791 | 1,693 | 1,330 | 100 | 36 | 24 | 22 | 18 |
| 2003, total | 9,090 | 3,385 | 2,097 | 2,032 | 1,575 | 100 | 37 | 23 | 22 | 17 |
| Married couple ² | 6,189 | 2,188 | 1,307 | 1,501 | 1,194 | 100 | 35 | 21 | 24 | 19 |
| Male householder ² | 872 | 526 | 181 | 111 | 54 | 100 | 60 | 21 | 13 | 6 |
| Female householder ² | 2,029 | 672 | 609 | 420 | 327 | 100 | 33 | 30 | 21 | 16 |

¹ Includes other races, not shown separately. ² No spouse present. ³ The 2003 Current Population Survey (CPS) allowed respondents to choose more than one race. Beginning 2003 data represent persons who selected this race group only and excluded persons reporting more than one race. The CPS in prior years only allowed respondents to report one race group. See also comments on race in the text for this section. ⁴ Hispanic persons may be of any race.

Source: U.S. Census Bureau, Current Population Reports, P20-547, and earlier reports; and unpublished data.

No. 61. Families by Size and Presence of Children: 1980 to 2003

[In thousands, except as indicated (59,550 represents 59,550,000). As of March. Excludes members of Armed Forces except those living off post or with their families on post. Population controls for 2003 based on Census 2000 and an expanded sample of households. Based on Current Population Survey, see text of this section and Appendix III]

| Characteristic | Number | | | | | Percent distribution | | | | |
|----------------------------|---------------|---------------|---------------|---------------|---------------|----------------------|------------|------------|------------|------------|
| | 1980 | 1990 | 1995 | 2000 | 2003 | 1980 | 1990 | 1995 | 2000 | 2003 |
| Total | 59,550 | 66,090 | 69,305 | 72,025 | 75,596 | 100 | 100 | 100 | 100 | 100 |
| Size of family: | | | | | | | | | | |
| Two persons | 23,461 | 27,606 | 29,176 | 31,455 | 33,706 | 39 | 42 | 42 | 44 | 45 |
| Three persons | 13,603 | 15,353 | 15,903 | 16,073 | 16,652 | 23 | 23 | 23 | 22 | 22 |
| Four persons | 12,372 | 14,026 | 14,624 | 14,496 | 15,149 | 21 | 21 | 21 | 20 | 20 |
| Five persons | 5,930 | 5,938 | 6,283 | 6,526 | 6,619 | 10 | 9 | 9 | 9 | 9 |
| Six persons | 2,461 | 1,997 | 2,106 | 2,226 | 2,298 | 4 | 3 | 3 | 3 | 3 |
| Seven or more persons | 1,723 | 1,170 | 1,213 | 1,249 | 1,173 | 3 | 2 | 2 | 2 | 2 |
| Average per family | 3.29 | 3.17 | 3.19 | 3.17 | 3.13 | (X) | (X) | (X) | (X) | (X) |
| Own children under age 18: | | | | | | | | | | |
| None | 28,528 | 33,801 | 35,009 | 37,420 | 39,628 | 48 | 51 | 51 | 52 | 52 |
| One | 12,443 | 13,530 | 14,088 | 14,311 | 15,183 | 21 | 20 | 20 | 20 | 20 |
| Two | 11,470 | 12,263 | 13,213 | 13,215 | 13,539 | 19 | 19 | 19 | 18 | 18 |
| Three | 4,674 | 4,650 | 5,044 | 5,063 | 5,290 | 8 | 7 | 7 | 7 | 7 |
| Four or more | 2,435 | 1,846 | 1,951 | 2,017 | 1,955 | 4 | 3 | 3 | 3 | 3 |
| Own children under age 6: | | | | | | | | | | |
| None | 46,063 | 50,905 | 53,695 | 57,039 | 60,012 | 77 | 77 | 77 | 79 | 79 |
| One | 9,441 | 10,304 | 10,733 | 10,454 | 10,734 | 16 | 16 | 15 | 15 | 14 |
| Two or more | 4,047 | 4,882 | 4,876 | 4,533 | 4,850 | 7 | 7 | 7 | 6 | 6 |

X Not applicable.

Source: U.S. Census Bureau, Current Population Reports, P20-547, and earlier reports; and unpublished data.

No. 62. Families by Type, Race, and Hispanic Origin: 2003

[In thousands, except as indicated (75,596 represents 75,596,000). As of March. Excludes members of Armed Forces except those living off post or with their families on post. Population controls based on Census 2000 and an expanded sample of households. Based on Current Population Survey, see text of this section and Appendix III]

| Characteristic | Number (1,000) | | | | | | | | | | Percent distribution | | | |
|---|----------------|-------------------------|--------------------|--------------------|-----------------------|--|--------------------|--------------------|-----------------------|---|----------------------|-------------------------|--|--------------------------------------|
| | All families | Married couple families | | | | Female family householder ⁴ | | | | Male family householder, ⁴ all races | All families | Married couple families | Female family householder ⁴ | Male family householder ⁴ |
| | | All races ¹ | White ² | Black ² | Hispanic ³ | All races ¹ | White ² | Black ² | Hispanic ³ | | | | | |
| All families | 75,596 | 57,320 | 49,915 | 4,165 | 6,189 | 13,620 | 8,881 | 4,000 | 2,029 | 4,656 | 100 | 100 | 100 | 100 |
| Age of householder: | | | | | | | | | | | | | | |
| Under 25 years old | 3,551 | 1,379 | 1,198 | 115 | 361 | 1,383 | 817 | 471 | 272 | 789 | 5 | 2 | 10 | 17 |
| 25 to 34 years old | 13,438 | 9,536 | 8,138 | 722 | 1,645 | 2,892 | 1,696 | 1,044 | 518 | 1,011 | 18 | 17 | 21 | 22 |
| 35 to 44 years old | 18,741 | 14,001 | 11,927 | 1,107 | 1,861 | 3,652 | 2,387 | 1,087 | 593 | 1,087 | 25 | 24 | 27 | 23 |
| 45 to 54 years old | 16,863 | 13,297 | 11,511 | 1,032 | 1,099 | 2,644 | 1,788 | 705 | 339 | 922 | 22 | 23 | 19 | 20 |
| 55 to 64 years old | 11,261 | 9,543 | 8,483 | 623 | 689 | 1,305 | 896 | 336 | 146 | 413 | 15 | 17 | 10 | 9 |
| 65 to 74 years old | 6,908 | 5,865 | 5,224 | 394 | 369 | 845 | 587 | 207 | 97 | 199 | 9 | 10 | 6 | 4 |
| 75 years old and over | 4,833 | 3,700 | 3,433 | 171 | 163 | 898 | 709 | 153 | 64 | 235 | 6 | 6 | 7 | 5 |
| Without own children under 18 | 39,628 | 31,406 | 27,935 | 2,083 | 2,188 | 5,481 | 3,726 | 1,409 | 672 | 2,741 | 52 | 55 | 40 | 59 |
| With own children under 18 | 35,968 | 25,914 | 21,980 | 2,082 | 4,001 | 8,139 | 5,155 | 2,591 | 1,357 | 1,915 | 48 | 45 | 60 | 41 |
| One own child under 18 | 15,183 | 9,875 | 8,258 | 851 | 1,307 | 4,134 | 2,733 | 1,192 | 609 | 1,174 | 20 | 17 | 30 | 25 |
| Two own children under 18 | 13,539 | 10,520 | 8,983 | 760 | 1,501 | 2,486 | 1,583 | 805 | 420 | 534 | 18 | 18 | 18 | 11 |
| Three or more own children under 18 | 7,245 | 5,519 | 4,739 | 471 | 1,194 | 1,519 | 841 | 595 | 327 | 208 | 10 | 10 | 11 | 4 |
| Average per family with own children under 18 | 1.83 | 1.89 | 1.87 | 1.93 | 2.06 | 1.72 | 1.58 | 1.92 | 1.90 | 1.50 | (X) | (X) | (X) | (X) |
| Age of own children: | | | | | | | | | | | | | | |
| Of any age | 46,255 | 31,694 | 26,839 | 2,621 | 4,598 | 11,741 | 7,667 | 3,468 | 1,770 | 2,820 | 61 | 55 | 86 | 61 |
| Under 25 years | 41,392 | 29,511 | 25,067 | 2,381 | 4,330 | 9,527 | 6,069 | 2,981 | 1,548 | 2,354 | 55 | 51 | 70 | 51 |
| Under 12 years | 26,251 | 19,168 | 16,256 | 1,513 | 3,243 | 5,788 | 3,571 | 1,946 | 1,028 | 1,295 | 35 | 33 | 42 | 28 |
| Under 6 years | 15,584 | 11,743 | 9,970 | 896 | 2,152 | 3,111 | 1,859 | 1,076 | 586 | 729 | 21 | 20 | 23 | 16 |
| Under 3 years | 9,081 | 7,014 | 6,018 | 485 | 1,283 | 1,615 | 924 | 600 | 287 | 452 | 12 | 12 | 12 | 10 |
| Under 1 year | 2,917 | 2,255 | 1,932 | 152 | 371 | 481 | 274 | 170 | 80 | 181 | 4 | 4 | 4 | 4 |
| Members 65 and older: | | | | | | | | | | | | | | |
| Without members 65 and older | 60,988 | 45,868 | 39,728 | 3,428 | 5,443 | 11,289 | 7,183 | 3,505 | 1,775 | 3,830 | 81 | 80 | 83 | 82 |
| With members 65 and older | 14,608 | 11,451 | 10,187 | 737 | 746 | 2,331 | 1,698 | 495 | 254 | 826 | 19 | 20 | 17 | 18 |
| Marital status of householder: | | | | | | | | | | | | | | |
| Married, spouse present | 57,320 | 57,320 | 49,915 | 4,165 | 6,189 | (X) | (X) | (X) | (X) | (X) | 76 | 100 | (X) | (X) |
| Married, spouse absent | 2,697 | (X) | (X) | (X) | (X) | 2,064 | 1,308 | 614 | 490 | 632 | 4 | (X) | 15 | 14 |
| Separated | 1,933 | (X) | (X) | (X) | (X) | 1,560 | 1,003 | 464 | 361 | 373 | 3 | (X) | 11 | 8 |
| Other | 764 | (X) | (X) | (X) | (X) | 504 | 305 | 150 | 129 | 259 | 1 | (X) | 4 | 6 |
| Widowed | 2,628 | (X) | (X) | (X) | (X) | 2,182 | 1,609 | 444 | 213 | 446 | 3 | (X) | 16 | 10 |
| Divorced | 6,269 | (X) | (X) | (X) | (X) | 4,839 | 3,681 | 943 | 524 | 1,430 | 8 | (X) | 36 | 31 |
| Never married | 6,683 | (X) | (X) | (X) | (X) | 4,535 | 2,284 | 1,999 | 802 | 2,148 | 9 | (X) | 33 | 46 |

X Not applicable. ¹ Includes other races not shown separately. ² The 2003 Current Population Survey (CPS) allowed respondents to choose more than one race. Beginning 2003 data represent persons who selected this race group only and exclude persons reporting more than one race. The CPS in prior years only allowed respondents to report one race group. See also comments on race in the text for this section. ³ Persons of Hispanic origin may be of any race. ⁴ No spouse present.

Source: U.S. Census Bureau, Current Population Reports, unpublished data.

No. 63. Family Households With Own Children Under Age 18 by Type of Family, 1990 to 2003, and by Age of Householder, 2003

[As of March (32,289 represents 32,289,000). Excludes members of Armed Forces except those living off post or with their families on post. Population controls for 2003 based on Census 2000 and an expanded sample of households. Based on Current Population Survey, see text of this section and Appendix III]

| Family type | 2003 | | | | | | | | |
|---|---------------|---------------|---------------|--------------------|--------------------|--------------------|--------------------|--------------------|-----------------------|
| | 1990 | 2000 | Total | 15 to 24 years old | 25 to 34 years old | 35 to 44 years old | 45 to 54 years old | 55 to 64 years old | 65 years old and over |
| NUMBER (1,000) | | | | | | | | | |
| Family households with children . . . | 32,289 | 34,605 | 35,968 | 1,955 | 10,110 | 15,053 | 7,634 | 1,040 | 176 |
| Married couple | 24,537 | 25,248 | 25,914 | 845 | 6,931 | 11,218 | 5,960 | 842 | 118 |
| Male householder | 1,153 | 1,786 | 1,915 | 160 | 537 | 732 | 398 | 72 | 15 |
| Female householder ¹ | 6,599 | 7,571 | 8,139 | 949 | 2,642 | 3,102 | 1,276 | 126 | 43 |
| HOUSEHOLDS WITH CHILDREN, AS A PERCENT OF ALL FAMILY HOUSEHOLDS BY TYPE | | | | | | | | | |
| Family households with children, total | 49 | 48 | 48 | 55 | 75 | 80 | 45 | 9 | 1 |
| Married couple | 47 | 46 | 45 | 61 | 73 | 80 | 45 | 9 | 1 |
| Male householder | 40 | 44 | 41 | 20 | 53 | 67 | 43 | 17 | 3 |
| Female householder | 61 | 60 | 60 | 69 | 91 | 85 | 48 | 10 | 2 |

¹ No spouse present.

Source: U.S. Census Bureau, Current Population Reports, P20-537 and earlier reports; and unpublished data.

No. 64. Nonfamily Households by Sex and Age of Householder: 2003

[In thousands (16,020 represents 16,020,000). As of March. See headnote, Table 63]

| Item | Male householder | | | | | Female householder | | | | |
|-------------------------------------|------------------|------------------|------------------|------------------|---------------------|--------------------|------------------|------------------|------------------|---------------------|
| | Total | 15 to 24 yr. old | 25 to 44 yr. old | 45 to 64 yr. old | 65 yr. old and over | Total | 15 to 24 yr. old | 25 to 44 yr. old | 45 to 64 yr. old | 65 yr. old and over |
| Total | 16,020 | 1,507 | 6,621 | 4,994 | 2,898 | 19,662 | 1,552 | 4,325 | 5,765 | 8,020 |
| One person (living alone) | 12,511 | 722 | 4,785 | 4,280 | 2,725 | 16,919 | 818 | 3,235 | 5,044 | 7,824 |
| Nonrelatives present | 3,510 | 785 | 1,836 | 715 | 174 | 2,742 | 735 | 1,090 | 721 | 196 |
| Never married | 7,919 | 1,444 | 4,579 | 1,481 | 414 | 6,150 | 1,496 | 2,894 | 1,300 | 460 |
| Married ¹ | 1,463 | 29 | 551 | 590 | 293 | 1,070 | 32 | 304 | 462 | 271 |
| Widowed | 1,782 | - | 43 | 255 | 1,483 | 7,247 | 4 | 113 | 1,103 | 6,025 |
| Divorced | 4,855 | 35 | 1,446 | 2,665 | 709 | 5,193 | 20 | 1,012 | 2,898 | 1,263 |

- Represents or rounds to zero. ¹ No spouse present.

Source: U.S. Census Bureau, unpublished data.

No. 65. Persons Living Alone by Sex and Age: 1990 to 2003

[As of March (22,999 represents 22,999,000). Excludes members of Armed Forces except those living off post or with their families on post. Beginning 2002 population controls based on Census 2000 and an expanded sample of households. Based on Current Population Survey, see text of this section and Appendix III]

| Sex and age | Number of persons (1,000) | | | | | Percent distribution | | | | |
|---------------------------------|---------------------------|---------------|---------------|---------------|---------------|----------------------|------------|------------|------------|------------|
| | 1990 | 1995 | 2000 | 2002 | 2003 | 1990 | 1995 | 2000 | 2002 | 2003 |
| Both sexes | 22,999 | 24,732 | 26,724 | 28,775 | 29,431 | 100 | 100 | 100 | 100 | 100 |
| 15 to 24 years old | 1,210 | 1,196 | 1,144 | 1,292 | 1,540 | 5 | 5 | 4 | 4 | 5 |
| 25 to 34 years old | 3,972 | 3,653 | 3,848 | 3,923 | 3,809 | 17 | 15 | 14 | 14 | 13 |
| 35 to 44 years old | 3,138 | 3,663 | 4,109 | 4,103 | 4,210 | 14 | 15 | 15 | 14 | 14 |
| 45 to 64 years old | 5,502 | 6,377 | 7,842 | 8,992 | 9,324 | 24 | 26 | 29 | 31 | 32 |
| 65 to 74 years old | 4,350 | 4,374 | 4,091 | 4,279 | 4,201 | 19 | 18 | 15 | 15 | 14 |
| 75 years old and over | 4,825 | 5,470 | 5,692 | 6,187 | 6,347 | 21 | 22 | 21 | 22 | 22 |
| Male | 9,049 | 10,140 | 11,181 | 12,004 | 12,511 | 39 | 41 | 42 | 42 | 43 |
| 15 to 24 years old | 674 | 623 | 556 | 601 | 722 | 3 | 3 | 2 | 2 | 2 |
| 25 to 34 years old | 2,395 | 2,213 | 2,279 | 2,322 | 2,212 | 10 | 9 | 9 | 8 | 8 |
| 35 to 44 years old | 1,836 | 2,263 | 2,569 | 2,613 | 2,573 | 8 | 9 | 10 | 9 | 9 |
| 45 to 64 years old | 2,203 | 2,787 | 3,422 | 3,904 | 4,280 | 10 | 11 | 13 | 14 | 15 |
| 65 to 74 years old | 1,042 | 1,134 | 1,108 | 1,225 | 1,291 | 5 | 5 | 4 | 4 | 4 |
| 75 years old and over | 901 | 1,120 | 1,247 | 1,339 | 1,434 | 4 | 5 | 5 | 5 | 5 |
| Female | 13,950 | 14,592 | 15,543 | 16,771 | 16,919 | 61 | 59 | 58 | 58 | 57 |
| 15 to 24 years old | 536 | 572 | 588 | 691 | 818 | 2 | 2 | 2 | 2 | 3 |
| 25 to 34 years old | 1,578 | 1,440 | 1,568 | 1,601 | 1,597 | 7 | 6 | 6 | 6 | 6 |
| 35 to 44 years old | 1,303 | 1,399 | 1,540 | 1,490 | 1,638 | 6 | 6 | 6 | 6 | 6 |
| 45 to 64 years old | 3,300 | 3,589 | 4,420 | 5,087 | 5,044 | 14 | 15 | 17 | 18 | 17 |
| 65 to 74 years old | 3,309 | 3,240 | 2,983 | 3,054 | 2,911 | 14 | 13 | 11 | 11 | 10 |
| 75 years old and over | 3,924 | 4,351 | 4,444 | 4,848 | 4,913 | 17 | 18 | 17 | 17 | 17 |

Source: U.S. Census Bureau, Current Population Reports, P20-547, and earlier reports; and unpublished data.

No. 66. Population in Group Quarters by Sex, Age, and Group Quarters Type: 2000

[In thousands (7,779 represents 7,779,000). As of April. For definitions of group quarters, see text, this section]

| Group quarters type | Total population | Male | | | | Female | | | |
|--|------------------|--------------|----------------|----------------|-------------------|--------------|----------------|----------------|-------------------|
| | | Total | Under 18 years | 18 to 64 years | 65 years and over | Total | Under 18 years | 18 to 64 years | 65 years and over |
| Total | 7,779 | 4,502 | 215 | 3,740 | 548 | 3,276 | 108 | 1,722 | 1,446 |
| Institutionalized population | 4,059 | 2,534 | 122 | 1,968 | 444 | 1,525 | 36 | 292 | 1,197 |
| Correctional institutions | 1,976 | 1,806 | 19 | 1,773 | 14 | 170 | 2 | 166 | 2 |
| Nursing homes | 1,721 | 488 | - | 88 | 401 | 1,232 | - | 75 | 1,157 |
| Hospitals/wards and hospices for chronically ill | 40 | 20 | 1 | 10 | 9 | 20 | 1 | 6 | 14 |
| Mental (psychiatric) hospitals or wards | 79 | 50 | 7 | 37 | 6 | 29 | 4 | 18 | 7 |
| Juvenile institutions | 128 | 101 | 88 | 13 | - | 27 | 24 | 2 | - |
| Other institutions | 115 | 68 | 8 | 47 | 14 | 47 | 5 | 25 | 18 |
| Noninstitutionalized population | 3,720 | 1,968 | 93 | 1,772 | 104 | 1,751 | 72 | 1,431 | 249 |
| College dormitories | 2,064 | 958 | 5 | 952 | - | 1,107 | 5 | 1,101 | - |
| Military quarters | 355 | 307 | 1 | 306 | - | 48 | 1 | 47 | - |
| Other noninstitutional group quarters | 1,300 | 703 | 86 | 513 | 104 | 597 | 66 | 283 | 249 |

- Represents or rounds to zero. ¹ Includes college quarters off campus.

Source: U.S. Census Bureau, American FactFinder, PCT17. Group Quarters Population by Sex by Age by Group Quarters Type, Census 2000 Summary File 1 (SF 1) 100-Percent Data.

No. 67. Self-Described Religious Identification of Adult Population: 1990 and 2001

[In thousands (175,440 represents 175,440,000). The American Religious Identification Survey (ARIS) 2001 was based on a random digit-dialed telephone survey of 50,281 American residential households in the continental U.S.A (48 states). Respondents were asked to describe themselves in terms of religion with an open-ended question. Interviewers did not prompt or offer a suggested list of potential answers. Moreover, the self-description of respondents was not based on whether established religious bodies, institutions, churches, mosques, or synagogues considered them to be members. Quite the contrary, the survey sought to determine whether the respondents themselves regarded themselves as adherents of a religious community. Subjective rather than objective standards of religious identification were tapped by the surveys]

| Religious group | 1990 | 2001 | Religious group | 1990 | 2001 |
|--|---------|---------|------------------------------|--------|--------|
| Adult population, total ¹ | 175,440 | 207,980 | Fundamentalist | 27 | 61 |
| Total Christian | 151,496 | 159,506 | Salvation Army | 27 | 25 |
| Catholic | 46,004 | 50,873 | Independent Christian Church | 25 | 71 |
| Baptist | 33,964 | 33,830 | Total other religions | 5,853 | 7,740 |
| Protestant - no denomination supplied | 17,214 | 4,647 | Jewish | 3,137 | 2,831 |
| Methodist/Wesleyan | 14,174 | 14,150 | Muslim/Islamic | 527 | 1,104 |
| Lutheran | 9,110 | 9,580 | Buddhist | 401 | 1,082 |
| Christian - no denomination supplied | 8,073 | 14,150 | Unitarian/Universalist | 502 | 629 |
| Presbyterian | 4,985 | 5,596 | Hindu | 227 | 766 |
| Pentecostal/Charismatic | 3,191 | 4,407 | Native American | 47 | 103 |
| Episcopal/Anglican | 3,042 | 3,451 | Scientologist | 45 | 55 |
| Mormon/Latter-Day Saints | 2,487 | 2,787 | Baha'1 | 28 | 84 |
| Churches of Christ | 1,769 | 2,593 | Taoist | 23 | 40 |
| Jehovah's Witness | 1,381 | 1,331 | New Age | 20 | 68 |
| Seventh-Day Adventist | 668 | 724 | Eckankar | 18 | 26 |
| Assemblies of God | 660 | 1,106 | Rastafarian | 14 | 11 |
| Holiness/Holy | 610 | 569 | Sikh | 13 | 57 |
| Congregational/United Church of Christ | 599 | 1,378 | Wiccan | 8 | 134 |
| Church of the Nazarene | 549 | 544 | Deity | 6 | 49 |
| Church of God | 531 | 944 | Druid | (NA) | 33 |
| Orthodox (Eastern) | 502 | 645 | Santeria | (NA) | 22 |
| Evangelical ² | 242 | 1,032 | Pagan | (NA) | 140 |
| Mennonite | 235 | 346 | Spiritualist | (NA) | 116 |
| Christian Science | 214 | 194 | Ethical Culture | (NA) | 4 |
| Church of the Brethren | 206 | 358 | Other unclassified | 837 | 386 |
| Born Again ² | 204 | 56 | | | |
| Nondenominational ² | 195 | 2,489 | No religion specified, total | 14,331 | 29,481 |
| Disciples of Christ | 144 | 492 | Atheist | (NA) | 902 |
| Reformed/Dutch Reform | 161 | 289 | Agnostic | 1,186 | 991 |
| Apostolic/New Apostolic | 117 | 254 | Humanist | 29 | 49 |
| Quaker | 67 | 217 | Secular | (NA) | 53 |
| Full Gospel | 51 | 168 | No religion | 13,116 | 27,486 |
| Christian Reform | 40 | 79 | | | |
| Foursquare Gospel | 28 | 70 | Refused to reply to question | 4,031 | 11,246 |

NA Not available. ¹ Refers to the total number of adults in all fifty states. All other figures are based on projections from surveys conducted in the continental United States (48 states). ² Because of the subjective nature of replies to open-ended question, these categories are the most unstable as they do not refer to clearly identifiable denominations as much as underlying feelings about religion. Thus they may be the most subject to fluctuation over time.

Source: 1990 data, Barry A. Kosmin and Seymour P. Lachman, "One Nation Under God: Religion in Contemporary American Society", 1993; 2001 data, The Graduate Center of the City University of New York, New York, NY, Barry A. Kosmin, Egon Mayer and Ariela Keysar, American Religious Identification Survey, 2001 (copyright).

No. 68. Religious Bodies—Selected Data

[Membership data: 2,500 represents 2,500,000. Includes the self-reported membership of religious bodies with 750,000 or more as reported to the *Yearbook of American and Canadian Churches*. Groups may be excluded if they do not supply information. The data are not standardized so comparisons between groups are difficult. The definition of "church member" is determined by the religious body]

| Religious body | Year reported | Churches reported | Membership (1,000) | Pastors serving parishes ¹ |
|--|---------------|-------------------|--------------------|---------------------------------------|
| African Methodist Episcopal Church | 1999 | (NA) | 2,500 | 7,741 |
| African Methodist Episcopal Zion Church | 2002 | 3,226 | 1,431 | 3,235 |
| American Baptist Churches in the U.S.A. | 2002 | 5,836 | 1,484 | 4,325 |
| Assemblies of God | 2002 | 12,133 | 2,687 | 19,005 |
| Baptist Bible Fellowship International | 2002 | 4,500 | 1,200 | (NA) |
| Christian Church (Disciples of Christ) in the United States and Canada | 2002 | 3,691 | 786 | 3,362 |
| Christian Churches and Churches of Christ | 1988 | 5,579 | 1,072 | 5,525 |
| Christian Methodist Episcopal Church | 2002 | 3,300 | 850 | 3,001 |
| Church of God (Cleveland, Tennessee) | 2002 | 6,623 | 945 | 5,084 |
| Church of God in Christ, The | 1991 | 15,300 | 5,500 | 28,988 |
| Church of Jesus Christ of Latter-day Saints, The | 2002 | 11,879 | 5,411 | 35,657 |
| Churches of Christ | 1999 | 15,000 | 1,500 | 14,500 |
| Episcopal Church | 2001 | 7,344 | 2,334 | 6,057 |
| Evangelical Lutheran Church in America | 2002 | 10,721 | 5,038 | 7,354 |
| Greek Orthodox Archdiocese of America | (NA) | 510 | 1,500 | 599 |
| Jehovah's Witnesses | 2002 | 11,876 | 1,022 | (NA) |
| Lutheran Church—Missouri Synod (LCMS), The | 2002 | 6,142 | 2,513 | 5,217 |
| National Baptist Convention of America, Inc. | 2000 | (NA) | 3,500 | (NA) |
| National Baptist Convention, U.S.A., Inc. | (NA) | 9,000 | 5,000 | (NA) |
| National Missionary Baptist Convention of America | 1992 | (NA) | 2,500 | (NA) |
| Orthodox Church in America, The | 2002 | 725 | 900 | 792 |
| Pentecostal Assemblies of the World, Inc. | 1998 | 1,750 | 1,500 | 4,500 |
| Presbyterian Church (U.S.A.) | 2002 | 11,097 | 3,407 | 8,725 |
| Progressive National Baptist Convention, Inc. | 1995 | 2,000 | 2,500 | (NA) |
| Roman Catholic Church, The | 2002 | 19,484 | 66,407 | (NA) |
| Seventh-day Adventist Church | 2002 | 4,619 | 919 | 2,589 |
| Southern Baptist Convention | 2002 | 42,775 | 16,248 | 94,231 |
| United Church of Christ | 2002 | 5,850 | 1,331 | 4,295 |
| United Methodist Church, The | 2002 | 35,102 | 8,251 | 24,273 |

NA Not available. ¹ Does not include retired clergy or clergy not working with congregations.

Source: National Council of Churches, New York, NY, 2004 *Yearbook of American and Canadian Churches*, annual (copyright). (For more info visit <www.nccusa.org> or call 888-870-3325.)

No. 69. Christian Church Adherents, 2000, and Jewish Population, 2002—States

[133,377 represents 133,377,000. Christian church adherents were defined as "all members, including full members, their children and the estimated number of other regular participants who are not considered as communicant, confirmed or full members." The Jewish population includes Jews who define themselves as Jewish by religion as well as those who define themselves as Jewish in cultural terms. Data on Jewish population are based primarily on a compilation of individual estimates made by local Jewish federations. Additionally, most large communities have completed Jewish demographic surveys from which the Jewish population can be determined]

| State | Christian adherents, 2000 | | Jewish population, 2002 | | State | Christian adherents, 2000 | | Jewish population, 2002 | |
|-------------------|---------------------------|-----------------------|-------------------------|------------------------------------|--------------|---------------------------|------------------------------------|-------------------------|------------------------------------|
| | Number (1,000) | Percent of population | Number (1,000) | Percent of population ¹ | | Number (1,000) | Percent of population ¹ | Number (1,000) | Percent of population ¹ |
| U.S. . . . | 133,377 | 47.4 | 6,155 | 2.2 | MO | 2,813 | 50.3 | 62 | 1.1 |
| AL | 2,418 | 54.4 | 9 | 0.2 | MT | 401 | 44.4 | 1 | 0.1 |
| AK | 210 | 33.6 | 3 | 0.5 | NE | 995 | 58.2 | 7 | 0.4 |
| AZ | 1,946 | 37.9 | 82 | 1.6 | NV | 604 | 30.2 | 77 | 3.8 |
| AR | 1,516 | 56.7 | 2 | 0.1 | NH | 571 | 46.2 | 10 | 0.8 |
| CA | 14,328 | 42.3 | 999 | 2.9 | NJ | 4,262 | 50.7 | 485 | 5.8 |
| CO | 1,604 | 37.3 | 73 | 1.7 | NM | 1,041 | 57.2 | 11 | 0.6 |
| CT | 1,828 | 53.7 | 111 | 3.3 | NY | 9,569 | 50.4 | 1,657 | 8.7 |
| DE | 299 | 38.2 | 14 | 1.7 | NC | 3,598 | 44.7 | 26 | 0.3 |
| DC | 331 | 57.8 | 26 | 4.5 | ND | 468 | 72.9 | (Z) | 0.1 |
| FL | 5,904 | 36.9 | 620 | 3.9 | OH | 4,912 | 43.3 | 149 | 1.3 |
| GA | 3,528 | 43.1 | 94 | 1.1 | OK | 2,079 | 60.3 | 5 | 0.1 |
| HI | 431 | 35.6 | 7 | 0.6 | OR | 1,029 | 30.1 | 32 | 0.9 |
| ID | 624 | 48.3 | 1 | 0.1 | PA | 6,751 | 55.0 | 282 | 2.3 |
| IL | 6,457 | 52.0 | 270 | 2.2 | RI | 646 | 61.7 | 16 | 1.5 |
| IN | 2,578 | 42.4 | 18 | 0.3 | SC | 1,874 | 46.7 | 11 | 0.3 |
| IA | 1,698 | 58.0 | 6 | 0.2 | SD | 510 | 67.6 | (Z) | (Z) |
| KS | 1,307 | 48.6 | 14 | 0.5 | TN | 2,867 | 50.4 | 18 | 0.3 |
| KY | 2,141 | 53.0 | 11 | 0.3 | TX | 11,316 | 54.3 | 131 | 0.6 |
| LA | 2,599 | 58.2 | 16 | 0.4 | UT | 1,659 | 74.3 | 4 | 0.2 |
| ME | 450 | 35.3 | 9 | 0.7 | VT | 230 | 37.8 | 6 | 0.9 |
| MD | 2,012 | 38.0 | 213 | 4.0 | VA | 2,807 | 39.7 | 66 | 0.9 |
| MA | 3,725 | 58.7 | 275 | 4.3 | WA | 1,872 | 31.8 | 43 | 0.7 |
| MI | 3,970 | 39.9 | 110 | 1.1 | WV | 646 | 35.7 | 2 | 0.1 |
| MN | 2,974 | 60.5 | 42 | 0.9 | WI | 3,198 | 59.6 | 28 | 0.5 |
| MS | 1,549 | 54.5 | 1 | 0.1 | WY | 229 | 46.4 | (Z) | 0.1 |

Z Fewer than 500 or .05 percent. ¹ Based on U.S. Census Bureau data for resident population enumerated as of April 1, 2000, and estimated as of July 1, 2002.

Source: Christian church adherents—Dale E. Jones, Sherri Doty, Clifford Grammich, James E. Horsch, Richard Houseal, John P. Marcum, Kenneth M. Sanchagrin, and Richard H. Taylor, *Religious Congregations and Membership in the United States: 2000*, Glenmary Research Center, Nashville, TN, 2002 (copyright); Jewish population—American Jewish Committee, New York, NY, *American Jewish Year Book, 2002* (copyright).

Vital Statistics

This section presents vital statistics data on births, deaths, abortions, fetal deaths, fertility, life expectancy, marriages, and divorces. Vital statistics are compiled for the country as a whole by the National Center for Health Statistics (NCHS) and published in its annual report, *Vital Statistics of the United States*, in certain reports of the *Vital and Health Statistics* series, and in the *National Vital Statistics Reports* (formerly *Monthly Vital Statistics Report*). Reports in this field are also issued by the various state bureaus of vital statistics. Data on fertility, on age of persons at first marriage, and on marital status and marital history are compiled by the U.S. Census Bureau from its Current Population Survey (CPS; see text, Section 1) and published in *Current Population Reports*, P20 Series. Data on abortions are published by the Alan Guttmacher Institute, New York, NY, in selected issues of *Family Planning Perspectives*.

Registration of vital events—The registration of births, deaths, fetal deaths, and other vital events in the United States is primarily a state and local function. The civil laws of every state provide for a continuous and permanent birth- and death-registration system. Many states also provide for marriage- and divorce-registration systems. Vital events occurring to U.S. residents outside the United States are not included in the data.

Births and deaths—The live-birth, death, and fetal-death statistics prepared by NCHS are based on vital records filed in the registration offices of all states, New York City, and the District of Columbia. The annual collection of death statistics on a national basis began in 1900 with a national death-registration area of ten states and the District of Columbia; a similar annual collection of birth statistics for a national birth-registration area began in 1915, also with ten reporting states and the District of Columbia. Since 1933, the birth- and death-registration areas have comprised the entire United States, including Alaska

(beginning 1959) and Hawaii (beginning 1960). National statistics on fetal deaths were first compiled for 1918 and annually since 1922.

Prior to 1951, birth statistics came from a complete count of records received in the Public Health Service (now received in NCHS). From 1951 through 1971, they were based on a 50-percent sample of all registered births (except for a complete count in 1955 and a 20- to 50-percent sample in 1967). Beginning in 1972, they have been based on a complete count for states participating in the Vital Statistics Cooperative Program (VSCP) (for details, see the technical appendix in *Vital Statistics of the United States*) and on a 50-percent sample of all other areas. Beginning in 1986, all reporting areas participated in the VSCP. Mortality data have been based on a complete count of records for each area (except for a 50-percent sample in 1972). Beginning in 1970, births to and deaths of nonresident aliens of the United States and U.S. citizens outside the United States have been excluded from the data. Fetal deaths and deaths among Armed Forces abroad are excluded. Data based on samples are subject to sampling error; for details, see annual issues of *Vital Statistics of the United States*.

Mortality statistics by cause of death are compiled in accordance with World Health Organization regulations according to the *International Classification of Diseases* (ICD). The ICD is revised approximately every 10 years. The tenth revision of the ICD was employed beginning in 1999. Deaths for prior years were classified according to the revision of the ICD in use at the time. Each revision of the ICD introduces a number of discontinuities in mortality statistics; for a discussion of those between the ninth and tenth revisions of the ICD, see *National Vital Statistics Reports*, Vol. 49, Nos. 2 and 8. Preliminary mortality data are based on a percentage of death records weighted up to the total number of deaths reported for the given

year; for a discussion of preliminary data, see *National Vital Statistics Reports*, Vol. 49, No. 3. Information on tests of statistical significance, differences between death rates, and standard errors can also be found in the reports mentioned above.

Some of the tables present age-adjusted death rates in addition to crude death rates. Age-adjusted death rates shown in this section were prepared using the direct method, in which age-specific death rates for a population of interest are applied to a standard population distributed by age. Age adjustment eliminates the differences in observed rates between points in time or among compared population groups that result from age differences in population composition.

Fertility and life expectancy—The total fertility rate, defined as the number of births that 1,000 women would have in their lifetime if, at each year of age, they experienced the birth rates occurring in the specified year, is compiled and published by NCHS. Other data relating to social and medical factors that affect fertility rates, such as contraceptive use and birth expectations, are collected and made available by both NCHS and the Census Bureau. NCHS figures are based on information in birth and fetal death certificates and on the periodic National Surveys of Family Growth; Census Bureau data are based on decennial censuses and the CPS.

Data on life expectancy, the average remaining lifetime in years for persons who attain a given age, are computed and published by NCHS. For details, see *National Vital Statistics Reports*, Vol. 52, No. 3.

Marriage and divorce—The compilation of nationwide statistics on marriages and divorces in the United States began in 1887-88, when the National Office of Vital Statistics prepared estimates for the years 1867-86. Although periodic updates took place after 1888, marriage and divorce statistics were not collected and published annually until 1944 by that office. In 1957 and 1958, respectively, the same office established marriage- and divorce-registration areas. Beginning in 1957, the marriage-registration area comprised 30 states, plus Alaska, Hawaii, Puerto Rico,

and the Virgin Islands; it currently includes 42 states and the District of Columbia. The divorce-registration area, starting in 1958 with 14 states, Alaska, Hawaii, and the Virgin Islands, currently includes a total of 31 states and the Virgin Islands. Procedures for estimating the number of marriages and divorces in the registration states are discussed in *Vital Statistics of the United States*, Vol. III—Marriage and Divorce. Total counts of events for registration and nonregistration states are gathered by collecting already summarized data on marriages and divorces reported by state offices of vital statistics and by county offices of registration. The collection and publication of detailed marriage and divorce statistics (for example: by age and race) was suspended beginning in January 1996. For additional information contact the National Center for Health Statistics online at <<http://www.cdc.gov/nchs/releases/96facts/mardiv.htm>>.

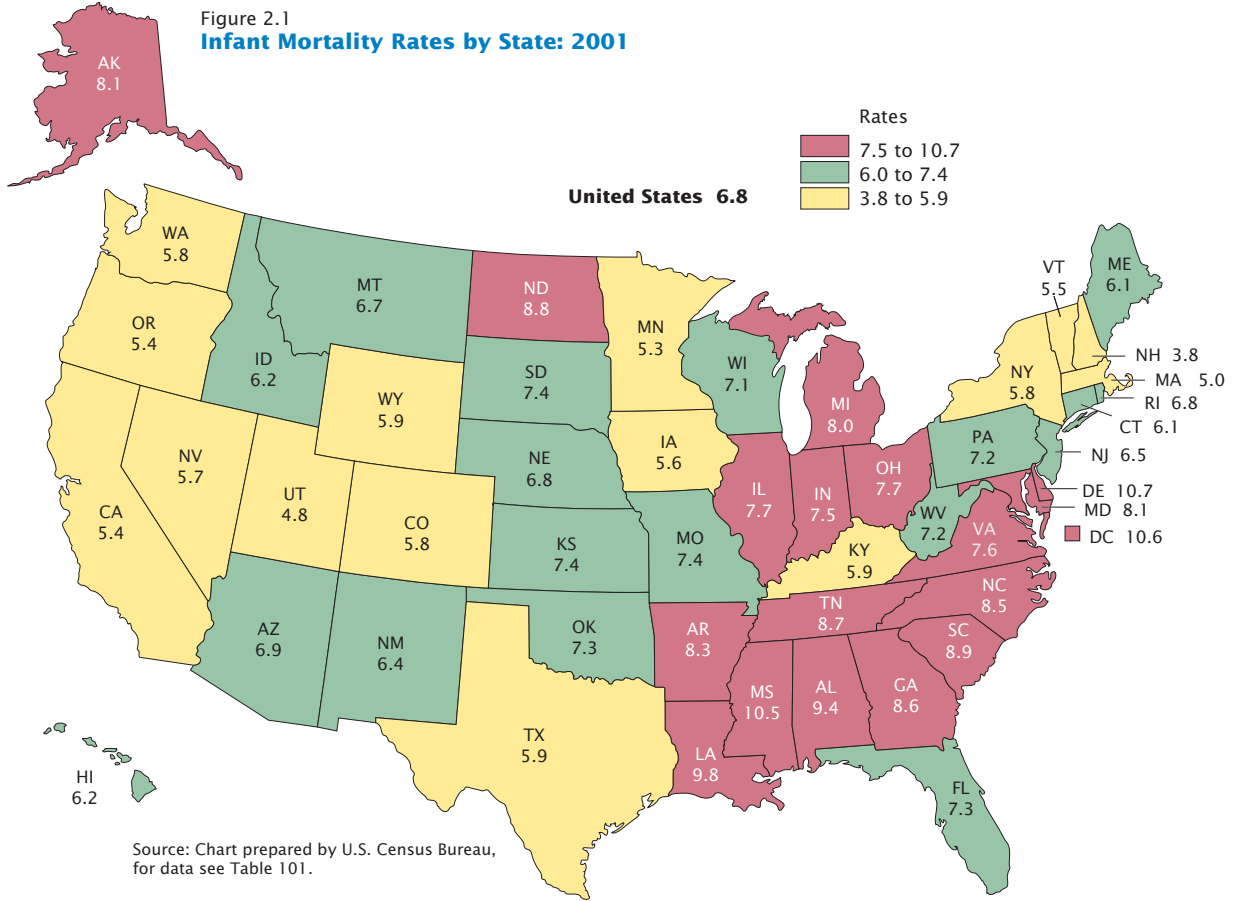
Vital statistics rates—Except as noted, vital statistics rates computed by NCHS are based on decennial census population figures as of April 1 for 1940, 1950, 1960, 1970, 1980, and 1990; and on mid-year population figures for other years, as estimated by the Census Bureau (see text, Section 1).

Race—Data by race for births, deaths, marriages, and divorces from NCHS are based on information contained in the certificates of registration. The Census Bureau's Current Population Survey obtains information on race by asking respondents to classify their race as (1) White, (2) Black, (3) American Indian, Eskimo, or Aleut, or (4) Asian or Pacific Islander.

Beginning with the 1989 data year, NCHS is tabulating its birth data primarily by race of the mother. In 1988 and prior years, births were tabulated by race of the child, which was determined from the race of the parents as entered on the birth certificate.

Trend data by race shown in this section are by race of mother beginning with the 1980 data. Hispanic origin of the mother is reported and tabulated independently of race. Thus, persons of Hispanic origin may be of any race. In 1994, 91 percent of women of Hispanic origin were reported as White.

Figure 2.1
Infant Mortality Rates by State: 2001



Source: Chart prepared by U.S. Census Bureau, for data see Table 101.

No. 70. Live Births, Deaths, Marriages, and Divorces: 1950 to 2002

[3,632 represents 3,632,000. Prior to 1960, excludes Alaska and Hawaii. Beginning 1970, excludes births to, and deaths of nonresidents of the United States. See Appendix III]

| Year | Number (1,000) | | | | | Rate per 1,000 population | | | | |
|-------------------|---------------------|--------|---------------------|-----------------------------|----------------------------|---------------------------|--------|---------------------|-----------------------------|----------------------------|
| | Births ¹ | Deaths | | Mar- riages ³ | Div- orces ⁴ | Births ¹ | Deaths | | Mar- riages ³ | Div- orces ⁴ |
| | | Total | Infant ² | | | | Total | Infant ² | | |
| 1950 | 3,632 | 1,452 | 104 | 1,667 | 385 | 24.1 | 9.6 | 29.2 | 11.1 | 2.6 |
| 1955 | 4,097 | 1,529 | 107 | 1,531 | 377 | 25.0 | 9.3 | 26.4 | 9.3 | 2.3 |
| 1957 | 4,300 | 1,633 | 112 | 1,518 | 381 | 25.3 | 9.6 | 26.3 | 8.9 | 2.2 |
| 1960 | 4,258 | 1,712 | 111 | 1,523 | 393 | 23.7 | 9.5 | 26.0 | 8.5 | 2.2 |
| 1965 | 3,760 | 1,828 | 93 | 1,800 | 479 | 19.4 | 9.4 | 24.7 | 9.3 | 2.5 |
| 1970 | 3,731 | 1,921 | 75 | 2,159 | 708 | 18.4 | 9.5 | 20.0 | 10.6 | 3.5 |
| 1971 | 3,556 | 1,928 | 68 | 2,190 | 773 | 17.2 | 9.3 | 19.1 | 10.6 | 3.7 |
| 1972 | 3,258 | 1,964 | 60 | 2,282 | 845 | 15.6 | 9.4 | 18.5 | 10.9 | 4.0 |
| 1973 | 3,137 | 1,973 | 56 | 2,284 | 915 | 14.8 | 9.3 | 17.7 | 10.8 | 4.3 |
| 1974 | 3,160 | 1,934 | 53 | 2,230 | 977 | 14.8 | 9.1 | 16.7 | 10.5 | 4.6 |
| 1975 | 3,144 | 1,893 | 51 | 2,153 | 1,036 | 14.6 | 8.8 | 16.1 | 10.0 | 4.8 |
| 1976 | 3,168 | 1,909 | 48 | 2,155 | 1,083 | 14.6 | 8.8 | 15.2 | 9.9 | 5.0 |
| 1977 | 3,327 | 1,900 | 47 | 2,178 | 1,091 | 15.1 | 8.6 | 14.1 | 9.9 | 5.0 |
| 1978 | 3,333 | 1,928 | 46 | 2,282 | 1,130 | 15.0 | 8.7 | 13.8 | 10.3 | 5.1 |
| 1979 | 3,494 | 1,914 | 46 | 2,331 | 1,181 | 15.6 | 8.5 | 13.1 | 10.4 | 5.3 |
| 1980 | 3,612 | 1,990 | 46 | 2,390 | 1,189 | 15.9 | 8.8 | 12.6 | 10.6 | 5.2 |
| 1981 | 3,629 | 1,978 | 43 | 2,422 | 1,213 | 15.8 | 8.6 | 11.9 | 10.6 | 5.3 |
| 1982 | 3,681 | 1,975 | 42 | 2,456 | 1,170 | 15.9 | 8.5 | 11.5 | 10.6 | 5.1 |
| 1983 | 3,639 | 2,019 | 41 | 2,446 | 1,158 | 15.6 | 8.6 | 11.2 | 10.5 | 5.0 |
| 1984 | 3,669 | 2,039 | 40 | 2,477 | 1,169 | 15.6 | 8.6 | 10.8 | 10.5 | 5.0 |
| 1985 | 3,761 | 2,086 | 40 | 2,413 | 1,190 | 15.8 | 8.8 | 10.6 | 10.1 | 5.0 |
| 1986 | 3,757 | 2,105 | 39 | 2,407 | 1,178 | 15.6 | 8.8 | 10.4 | 10.0 | 4.9 |
| 1987 | 3,809 | 2,123 | 38 | 2,403 | 1,166 | 15.7 | 8.8 | 10.1 | 9.9 | 4.8 |
| 1988 | 3,910 | 2,168 | 39 | 2,396 | 1,167 | 16.0 | 8.9 | 10.0 | 9.8 | 4.8 |
| 1989 | 4,041 | 2,150 | 40 | 2,403 | 1,157 | 16.4 | 8.7 | 9.8 | 9.7 | 4.7 |
| 1990 | 4,158 | 2,148 | 38 | 2,443 | 1,182 | 16.7 | 8.6 | 9.2 | 9.8 | 4.7 |
| 1991 | 4,111 | 2,170 | 37 | 2,371 | 1,187 | 16.2 | 8.6 | 8.9 | 9.4 | 4.7 |
| 1992 | 4,065 | 2,176 | 35 | 2,362 | 1,215 | 15.8 | 8.5 | 8.5 | 9.3 | 4.8 |
| 1993 | 4,000 | 2,269 | 33 | 2,334 | 1,187 | 15.4 | 8.8 | 8.4 | 9.0 | 4.6 |
| 1994 | 3,953 | 2,279 | 31 | 2,362 | 1,191 | 15.0 | 8.8 | 8.0 | 9.1 | 4.6 |
| 1995 | 3,900 | 2,312 | 30 | 2,336 | 1,169 | 14.6 | 8.7 | 7.6 | 8.9 | 4.4 |
| 1996 | 3,891 | 2,315 | 28 | 2,344 | 1,150 | 14.4 | 8.6 | 7.3 | 8.8 | 4.3 |
| 1997 | 3,881 | 2,314 | 28 | 2,384 | 1,163 | 14.2 | 8.5 | 7.2 | 8.9 | 4.3 |
| 1998 ⁵ | 3,942 | 2,337 | 28 | 2,244 | 1,135 | 14.3 | 8.5 | 7.2 | 8.4 | 4.2 |
| 1999 ⁵ | 3,959 | 2,391 | 28 | 2,358 | (NA) | 14.2 | 8.6 | 7.1 | 8.6 | 4.1 |
| 2000 ⁵ | 4,059 | 2,403 | 28 | 2,329 | (NA) | 14.4 | 8.5 | 6.9 | 8.2 | 4.1 |
| 2001 ⁵ | 4,026 | 2,416 | 28 | 2,345 | (NA) | 14.1 | 8.5 | 6.8 | 8.2 | 4.0 |
| 2002 ⁵ | 4,022 | 2,448 | 28 | 2,254 | (NA) | 13.9 | 8.5 | 7.0 | 7.8 | 3.9 |

NA Not available. ¹ Prior to 1960, data adjusted for underregistration. ² Infants under 1 year, excluding fetal deaths; rates per 1,000 registered live births. ³ Includes estimates for some states through 1965 and also for 1976 and 1977 and marriage licenses for some States for all years except 1973 and 1975. Beginning 1978, includes nonlicensed marriages in California. ⁴ Includes reported annulments and some estimated state figures for all years. ⁵ Divorce rate excludes data for California, Colorado, Indiana, and Louisiana; population for this rate also excludes these states.

Source: U.S. National Center for Health Statistics, *Vital Statistics of the United States*, annual; and *National Vital Statistics Reports (NVSR)* (formerly *Monthly Vital Statistics Report*); and unpublished data. See also <<http://www.cdc.gov/nchs>>.

No. 71. Live Births by Race and Type of Hispanic Origin—Selected Characteristics: 1990 and 2002

[4,158 represents 4,158,000. Represents registered births. Excludes births to nonresidents of the United States. Data are based on Hispanic origin of mother and race of mother. Hispanic origin data are available from only 48 States and the District of Columbia in 1990]

| Race and Hispanic origin | Number of births (1,000) | Births to teenage mothers, percent of total | | Births to unmarried mothers, percent of total | | Prenatal care beginning first trimester percent of total | | Late or no prenatal care percent of total | | Percent of births with low birth weight ¹ | | |
|---|--------------------------|---|-------------|---|-------------|--|-------------|---|------------|--|------------|------------|
| | | 1990 | 2002 | 1990 | 2002 | 1990 | 2002 | 1990 | 2002 | 1990 | 2002 | |
| | | 1990 | 2002 | 1990 | 2002 | 1990 | 2002 | 1990 | 2002 | 1990 | 2002 | |
| Total | 4,158 | 4,022 | 12.8 | 10.8 | 26.6 | 34.0 | 74.2 | 83.7 | 6.0 | 3.6 | 7.0 | 7.8 |
| White | 3,290 | 3,175 | 10.9 | 9.8 | 16.9 | 28.5 | 77.7 | 85.4 | 4.9 | 3.1 | 5.7 | 6.8 |
| Black | 684 | 594 | 23.1 | 18.0 | 66.7 | 68.2 | 60.7 | 75.2 | 10.9 | 6.2 | 13.3 | 13.3 |
| American Indian, Eskimo, Aleut | 39 | 42 | 19.5 | 18.5 | 53.6 | 59.7 | 57.9 | 69.8 | 12.9 | 8.0 | 6.1 | 7.2 |
| Asian and Pacific Islander ² | 142 | 211 | 5.7 | 3.8 | 13.2 | 14.9 | (NA) | 84.8 | (NA) | 3.1 | (NA) | 7.8 |
| Filipino | 26 | 33 | 6.1 | 4.5 | 15.9 | 20.0 | 77.1 | 85.4 | 4.5 | 2.8 | 7.3 | 8.6 |
| Chinese | 23 | 34 | 1.2 | 0.9 | 5.0 | 9.0 | 81.3 | 87.2 | 3.4 | 2.1 | 4.7 | 5.5 |
| Japanese | 9 | 9 | 2.9 | 1.7 | 9.6 | 10.3 | 87.0 | 90.5 | 2.9 | 2.1 | 6.2 | 7.6 |
| Hawaiian | 6 | 7 | 18.4 | 14.6 | 45.0 | 50.4 | 65.8 | 78.1 | 8.7 | 4.7 | 7.2 | 8.1 |
| Hispanic origin ³ | 595 | 877 | 16.8 | 14.9 | 36.7 | 43.5 | 60.2 | 76.7 | 12.0 | 5.5 | 6.1 | 6.5 |
| Mexican | 386 | 628 | 17.7 | 15.9 | 33.3 | 42.1 | 57.8 | 75.7 | 13.2 | 5.8 | 5.5 | 6.2 |
| Puerto Rican | 59 | 57 | 21.7 | 17.8 | 55.9 | 59.1 | 63.5 | 79.9 | 10.6 | 4.1 | 9.0 | 9.7 |
| Cuban | 11 | 14 | 7.7 | 8.1 | 18.2 | 29.8 | 84.8 | 92.0 | 2.8 | 1.3 | 5.7 | 6.5 |
| Central and South American | 83 | 126 | 9.0 | 8.5 | 41.2 | 44.8 | 61.5 | 78.7 | 10.9 | 4.9 | 5.8 | 6.5 |
| Other and unknown Hispanic | 56 | 51 | (NA) | 16.7 | (NA) | 44.4 | (NA) | 76.7 | (NA) | 5.3 | (NA) | 7.9 |

NA Not available. ¹ Births less than 2,500 grams (5 lb.-8 oz.). ² Includes other races not shown separately. ³ Hispanic persons may be of any race. Includes other types, not shown separately.

Source: U.S. National Center for Health Statistics; *Vital Statistics of the United States*, annual; *National Vital Statistics Report (NVSR)* (formerly *Monthly Vital Statistics Report*); and unpublished data.

No. 72. Births and Birth Rates by Race, Sex, and Age: 1980 to 2002

[Births in thousands. (3,612 represents 3,612,000). Births by race of mother. Excludes births to nonresidents of the United States. For population bases used to derive these data, see text this section, and Appendix III]

| Item | 1980 | 1985 | 1990 | 1995 | 1996 | 1997 | 1998 | 1999 | 2000 | 2001 | 2002 |
|---|--------------|--------------|--------------|--------------|--------------|--------------|--------------|--------------|--------------|--------------|--------------|
| Live births¹ | 3,612 | 3,761 | 4,158 | 3,900 | 3,891 | 3,881 | 3,942 | 3,959 | 4,059 | 4,026 | 4,022 |
| White | 2,936 | 3,038 | 3,290 | 3,099 | 3,093 | 3,073 | 3,119 | 3,133 | 3,194 | 3,178 | 3,175 |
| Black | 568 | 582 | 684 | 603 | 595 | 600 | 610 | 606 | 623 | 606 | 594 |
| American Indian, Eskimo, Aleut | 29 | 34 | 39 | 37 | 38 | 39 | 40 | 41 | 42 | 42 | 42 |
| Asian or Pacific Islander | 74 | 105 | 142 | 160 | 166 | 170 | 173 | 182 | 201 | 200 | 211 |
| Male | 1,853 | 1,928 | 2,129 | 1,996 | 1,990 | 1,986 | 2,016 | 2,028 | 2,077 | 2,058 | 2,058 |
| Female | 1,760 | 1,833 | 2,029 | 1,903 | 1,901 | 1,895 | 1,925 | 1,934 | 1,982 | 1,968 | 1,964 |
| Males per 100 females | 105 | 105 | 105 | 105 | 105 | 105 | 105 | 106 | 105 | 105 | 105 |
| Age of mother: | | | | | | | | | | | |
| Under 20 years old | 562 | 478 | 533 | 512 | 503 | 493 | 494 | 485 | 478 | 454 | 433 |
| 20 to 24 years old | 1,226 | 1,141 | 1,094 | 966 | 945 | 942 | 965 | 982 | 1,018 | 1,022 | 1,022 |
| 25 to 29 years old | 1,108 | 1,201 | 1,277 | 1,064 | 1,071 | 1,069 | 1,083 | 1,078 | 1,088 | 1,058 | 1,060 |
| 30 to 34 years old | 550 | 696 | 886 | 905 | 898 | 887 | 889 | 892 | 929 | 943 | 951 |
| 35 to 39 years old | 141 | 214 | 318 | 384 | 400 | 410 | 425 | 434 | 452 | 452 | 454 |
| 40 to 44 years old | (NA) | (NA) | (NA) | (NA) | 72 | 76 | 81 | 83 | 90 | 93 | 96 |
| 45 to 49 years old | (NA) | (NA) | (NA) | (NA) | 3 | 3 | 4 | 4 | 4 | 5 | 5 |
| Birth rate per 1,000 population | 15.9 | 15.8 | 16.7 | 14.6 | 14.4 | 14.2 | 14.3 | 14.2 | 14.4 | 14.1 | 13.9 |
| White | 15.1 | 15.0 | 15.8 | 14.1 | 13.9 | 13.7 | 13.8 | 13.7 | 13.9 | 13.7 | 13.5 |
| Black | 21.3 | 20.4 | 22.4 | 17.8 | 17.3 | 17.1 | 17.1 | 16.8 | 17.0 | 16.3 | 15.7 |
| American Indian | 20.7 | 19.8 | 18.9 | 15.3 | 14.9 | 14.7 | 14.8 | 14.2 | 14.0 | 13.7 | 13.8 |
| Asian or Pacific Islander | 19.9 | 18.7 | 19.0 | 16.7 | 16.5 | 16.2 | 15.9 | 15.9 | 17.1 | 16.4 | 16.5 |
| Plural birth ratio ² | 19.3 | 21.0 | 23.3 | 26.1 | 27.4 | 28.6 | 30.0 | 30.7 | 31.1 | 32.0 | 33.0 |
| White | 18.5 | 20.4 | 22.9 | 26.0 | 27.5 | 28.7 | 30.2 | 30.9 | 31.2 | 32.1 | 33.0 |
| Black | 24.1 | 25.3 | 27.0 | 28.8 | 29.8 | 30.9 | 32.0 | 32.9 | 34.0 | 34.6 | 35.4 |
| Fertility rate per 1,000 women³ | 68.4 | 66.2 | 70.9 | 64.6 | 64.1 | 63.3 | 64.3 | 64.4 | 65.9 | 65.3 | 64.8 |
| White | 65.6 | 64.1 | 68.3 | 63.6 | 63.3 | 62.8 | 63.6 | 64.0 | 65.3 | 65.0 | 64.8 |
| Black | 84.9 | 78.8 | 84.8 | 71.0 | 69.2 | 69.0 | 69.4 | 68.5 | 70.0 | 67.6 | 65.8 |
| American Indian | 82.7 | 78.6 | 76.2 | 63.0 | 61.8 | 60.8 | 61.3 | 59.0 | 58.7 | 58.1 | 58.0 |
| Asian or Pacific Islander | 73.2 | 68.4 | 69.6 | 62.6 | 62.3 | 61.3 | 60.1 | 60.9 | 65.8 | 64.2 | 64.1 |
| Age of mother: | | | | | | | | | | | |
| 10 to 14 years old | 1.1 | 1.2 | 1.4 | 1.3 | 1.2 | 1.1 | 1.0 | 0.9 | 0.9 | 0.8 | 0.7 |
| 15 to 19 years old | 53.0 | 51.0 | 59.9 | 56.0 | 53.5 | 51.3 | 50.3 | 48.8 | 47.7 | 45.3 | 43.0 |
| 20 to 24 years old | 115.1 | 108.3 | 116.5 | 107.5 | 107.8 | 107.3 | 108.4 | 107.9 | 109.7 | 106.2 | 103.6 |
| 25 to 29 years old | 112.9 | 111.0 | 120.2 | 108.8 | 108.6 | 108.3 | 110.2 | 111.2 | 113.5 | 113.4 | 113.6 |
| 30 to 34 years old | 61.9 | 69.1 | 80.8 | 81.1 | 82.1 | 83.0 | 85.2 | 87.1 | 91.2 | 91.9 | 91.5 |
| 35 to 39 years old | 19.8 | 24.0 | 31.7 | 34.0 | 34.9 | 35.7 | 36.9 | 37.8 | 39.7 | 40.6 | 41.4 |
| 40 to 44 years old | 3.9 | 4.0 | 5.5 | 6.6 | 6.8 | 7.1 | 7.4 | 7.4 | 8.0 | 8.1 | 8.3 |
| 45 to 49 years old | 0.2 | 0.2 | 0.2 | 0.3 | 0.3 | 0.4 | 0.4 | 0.4 | 0.5 | 0.5 | 0.5 |

NA Not available. ¹ Includes other races not shown separately. ² Number of multiple births per 1,000 live births. ³ Number of live births per 1,000 women, 15 to 44 years old in specified group. The rate for age of mother 45 to 49 years old computed by relating births to mothers 45 years old and over to women 45 to 49 years old.

Source: U.S. National Center for Health Statistics, *Vital Statistics of the United States*, annual; *National Vital Statistics Report (NVSR)* (formerly *Monthly Vital Statistics Report*); and unpublished data.

No. 73. Teenagers—Births and Birth Rates by Race and Age: 1990 to 2002

[Birth rates per 1,000 women in specified group, see text, this section]

| Item | 1990 | 1994 | 1995 | 1996 | 1997 | 1998 | 1999 | 2000 | 2001 | 2002 |
|-------------------------------------|----------------|----------------|----------------|----------------|----------------|----------------|----------------|----------------|----------------|----------------|
| NUMBER OF BIRTHS | | | | | | | | | | |
| All races, total¹ | 521,826 | 505,488 | 499,873 | 494,272 | 489,211 | 484,975 | 476,050 | 468,990 | 445,944 | 425,493 |
| 15-17 years | 183,327 | 195,169 | 192,508 | 186,762 | 183,324 | 173,252 | 163,588 | 157,209 | 145,324 | 138,731 |
| 18-19 years | 338,499 | 310,319 | 307,365 | 307,509 | 305,886 | 311,724 | 312,462 | 311,781 | 300,620 | 286,762 |
| White | 354,482 | 348,081 | 349,635 | 346,509 | 342,029 | 340,894 | 337,888 | 333,013 | 318,563 | 305,988 |
| 15-17 years | 114,934 | 126,388 | 127,165 | 124,031 | 121,864 | 116,699 | 111,624 | 106,786 | 99,192 | 95,864 |
| 18-19 years | 239,548 | 221,693 | 222,470 | 222,477 | 220,164 | 224,195 | 226,264 | 226,227 | 219,371 | 210,124 |
| Black | 151,613 | 140,968 | 133,694 | 131,059 | 130,401 | 126,865 | 121,166 | 118,954 | 110,843 | 103,795 |
| 15-17 years | 62,881 | 62,563 | 59,112 | 56,218 | 54,883 | 50,062 | 45,919 | 44,618 | 40,842 | 37,889 |
| 18-19 years | 88,732 | 78,405 | 74,582 | 74,841 | 75,518 | 76,803 | 75,247 | 74,336 | 70,001 | 65,906 |
| BIRTH RATE | | | | | | | | | | |
| All races, total¹ | 59.9 | 58.2 | 56.0 | 53.5 | 51.3 | 50.3 | 48.8 | 47.7 | 45.3 | 43.0 |
| 15-17 years | 37.5 | 37.2 | 35.5 | 33.3 | 31.4 | 29.9 | 28.2 | 26.9 | 24.7 | 23.2 |
| 18-19 years | 88.6 | 90.2 | 87.7 | 84.7 | 82.1 | 80.9 | 79.1 | 78.1 | 76.1 | 72.8 |
| White | 50.8 | 50.5 | 49.5 | 47.5 | 45.5 | 44.9 | 44.0 | 43.2 | 41.2 | 39.4 |
| 15-17 years | 29.5 | 30.4 | 29.7 | 28.0 | 26.6 | 25.6 | 24.5 | 23.3 | 21.4 | 20.5 |
| 18-19 years | 78.0 | 81.0 | 80.0 | 77.4 | 74.8 | 73.9 | 72.8 | 72.3 | 70.8 | 68.0 |
| Black | 112.8 | 102.9 | 94.4 | 89.6 | 86.3 | 83.5 | 79.1 | 77.4 | 71.8 | 66.6 |
| 15-17 years | 82.3 | 75.2 | 68.6 | 63.4 | 59.4 | 55.5 | 50.7 | 49.0 | 43.9 | 40.0 |
| 18-19 years | 152.9 | 145.8 | 134.6 | 130.1 | 127.4 | 124.3 | 120.1 | 118.8 | 114.0 | 107.6 |

¹ Includes races other than white and black.

Source: U.S. National Center for Health Statistics, *Vital Statistics of the United States*, annual; *National Vital Statistics Report (NVSR)* (formerly *Monthly Vital Statistics Report*), and unpublished data. See also <<http://www.cdc.gov/nchs.htm>>.

No. 74. Live Births by State: 2002

[Number of births, except rate. Registered births. Excludes births to nonresidents of the United States. By race of mother. See Appendix III]

| State | All races ¹ | White | Black | Asian or Pacific Islander | American Indian, Eskimo, Aleut | Hispanic ² | Birth rate ³ | Fertility rate |
|-----------------------------|------------------------|------------------|----------------|---------------------------|--------------------------------|-----------------------|-------------------------|----------------|
| United States . . . | 4,021,726 | 3,174,760 | 593,691 | 210,907 | 42,368 | 876,642 | 13.9 | 64.8 |
| Alabama | 58,967 | 39,978 | 18,292 | 533 | 164 | 2,569 | 13.1 | 61.2 |
| Alaska | 9,938 | 6,377 | 432 | 691 | 2,438 | 799 | 15.4 | 73.5 |
| Arizona | 87,837 | 77,043 | 2,779 | 2,314 | 5,701 | 37,938 | 16.1 | 77.8 |
| Arkansas | 37,437 | 29,209 | 7,427 | 544 | 257 | 3,050 | 13.8 | 66.6 |
| California | 529,357 | 428,549 | 32,653 | 65,122 | 3,033 | 263,061 | 15.1 | 68.3 |
| Colorado | 68,418 | 62,425 | 2,934 | 2,397 | 662 | 21,029 | 15.2 | 69.3 |
| Connecticut | 42,001 | 34,654 | 5,195 | 1,928 | 224 | 6,982 | 12.1 | 58.8 |
| Delaware | 11,090 | 7,925 | 2,708 | 428 | 29 | 1,316 | 13.7 | 62.2 |
| Dist of Columbia | 7,498 | 2,677 | 4,620 | 194 | 7 | 954 | 13.1 | 52.9 |
| Florida | 205,579 | 152,855 | 46,238 | 5,411 | 1,075 | 51,619 | 12.3 | 62.5 |
| Georgia | 133,300 | 85,809 | 42,777 | 4,388 | 326 | 16,819 | 15.6 | 68.4 |
| Hawaii | 17,477 | 3,953 | 475 | 12,878 | 171 | 2,422 | 14.0 | 68.6 |
| Idaho | 20,970 | 20,151 | 103 | 339 | 377 | 2,788 | 15.6 | 73.8 |
| Illinois | 180,622 | 140,163 | 31,833 | 8,362 | 264 | 41,022 | 14.3 | 66.1 |
| Indiana | 85,081 | 74,309 | 9,332 | 1,283 | 157 | 6,169 | 13.8 | 64.8 |
| Iowa | 37,559 | 35,112 | 1,263 | 950 | 234 | 2,390 | 12.8 | 61.7 |
| Kansas | 39,412 | 34,904 | 2,890 | 1,170 | 448 | 5,023 | 14.5 | 68.7 |
| Kentucky | 54,233 | 48,399 | 4,943 | 788 | 103 | 1,630 | 13.3 | 60.5 |
| Louisiana | 64,872 | 36,757 | 26,659 | 1,044 | 412 | 1,383 | 14.5 | 65.4 |
| Maine | 13,559 | 13,049 | 174 | 220 | 116 | 167 | 10.5 | 49.8 |
| Maryland | 73,323 | 45,198 | 24,214 | 3,672 | 239 | 6,062 | 13.4 | 60.6 |
| Massachusetts | 80,645 | 66,689 | 8,344 | 5,421 | 191 | 9,592 | 12.5 | 56.7 |
| Michigan | 129,967 | 102,590 | 22,440 | 4,254 | 683 | 7,265 | 12.9 | 60.7 |
| Minnesota | 68,025 | 58,023 | 4,862 | 3,782 | 1,358 | 4,646 | 13.6 | 62.0 |
| Mississippi | 41,518 | 22,618 | 18,202 | 430 | 268 | 823 | 14.5 | 65.7 |
| Missouri | 75,251 | 62,374 | 11,028 | 1,496 | 353 | 3,267 | 13.3 | 62.1 |
| Montana | 11,049 | 9,512 | 37 | 105 | 1,395 | 382 | 12.1 | 60.3 |
| Nebraska | 25,383 | 22,980 | 1,442 | 558 | 403 | 3,313 | 14.7 | 69.5 |
| Nevada | 32,571 | 26,979 | 2,611 | 2,441 | 540 | 11,386 | 15.0 | 72.5 |
| New Hampshire | 14,442 | 13,691 | 225 | 478 | 48 | 503 | 11.3 | 52.4 |
| New Jersey | 114,751 | 84,493 | 19,952 | 10,134 | 172 | 24,664 | 13.4 | 63.5 |
| New Mexico | 27,753 | 23,281 | 511 | 413 | 3,548 | 14,623 | 15.0 | 70.7 |
| New York | 251,415 | 181,212 | 49,590 | 19,920 | 693 | 54,700 | 13.1 | 59.8 |
| North Carolina | 117,335 | 85,210 | 27,571 | 2,897 | 1,657 | 15,064 | 14.1 | 65.4 |
| North Dakota | 7,757 | 6,762 | 90 | 90 | 815 | 149 | 12.2 | 58.7 |
| Ohio | 148,720 | 122,887 | 22,547 | 2,998 | 288 | 4,817 | 13.0 | 61.7 |
| Oklahoma | 50,387 | 39,508 | 4,704 | 1,015 | 5,160 | 5,259 | 14.4 | 68.8 |
| Oregon | 45,192 | 41,047 | 941 | 2,400 | 804 | 8,040 | 12.8 | 61.9 |
| Pennsylvania | 142,850 | 117,817 | 20,265 | 4,415 | 353 | 8,696 | 11.6 | 56.4 |
| Rhode Island | 12,894 | 11,036 | 1,145 | 556 | 157 | 2,328 | 12.1 | 54.6 |
| South Carolina | 54,570 | 35,373 | 18,183 | 846 | 168 | 3,175 | 13.3 | 60.7 |
| South Dakota | 10,698 | 8,657 | 103 | 133 | 1,805 | 318 | 14.1 | 68.3 |
| Tennessee | 77,482 | 59,627 | 16,304 | 1,394 | 157 | 4,348 | 13.4 | 62.2 |
| Texas | 372,450 | 317,150 | 41,642 | 12,824 | 834 | 178,968 | 17.1 | 77.1 |
| Utah | 49,182 | 46,572 | 339 | 1586 | 685 | 6,952 | 21.2 | 90.6 |
| Vermont | 6,387 | 6,239 | 44 | 94 | 10 | 32 | 10.4 | 48.9 |
| Virginia | 99,672 | 71,415 | 22,084 | 6,048 | 125 | 9,790 | 13.7 | 61.9 |
| Washington | 79,028 | 66,519 | 3,393 | 7,196 | 1,920 | 12,349 | 13.0 | 60.2 |
| West Virginia | 20,712 | 19,877 | 679 | 145 | 11 | 84 | 11.5 | 57.0 |
| Wisconsin | 68,560 | 58,979 | 6,418 | 2,112 | 1,051 | 5,295 | 12.6 | 59.0 |
| Wyoming | 6,550 | 6,147 | 54 | 70 | 279 | 622 | 13.1 | 63.6 |
| Puerto Rico | 52,747 | 47,811 | 4,925 | (NA) | (NA) | (NA) | 13.7 | 61.6 |
| Virgin Islands | 1,634 | 326 | 1,222 | (NA) | 86 | 323 | 15.0 | 71.1 |
| Guam | 3,212 | 260 | 41 | 2,909 | 2 | 54 | 19.9 | 88.3 |
| American Samoa | 1,627 | 8 | (NA) | 1,619 | (NA) | (NA) | 28.2 | 126.7 |
| Northern Marianas | 1,290 | 17 | 1 | 1,272 | (NA) | (NA) | 17.4 | 45.1 |

NA Not available ¹ Includes other races not shown separately. ² Persons of Hispanic origin may be of any race. Births by Hispanic origin of mother. ³ Per 1,000 estimated population. ⁴ Number of births per 1,000 women aged 15-44 years estimated.

Source: U.S. National Center for Health Statistics, *Vital Statistics of the United States*, annual; and *National Vital Statistics Reports (NVSR)* Vol. 52, No.10. (formerly *Monthly Vital Statistics Report*). See also: <<http://www.cdc.gov/nchs/nvss.htm>>.

No. 75. Total Fertility Rate by Race: 1970 to 2002

[Based on race of child and registered births only, thru 1979. Beginning 1980, based on race of mother. Excludes births to nonresidents of United States. The *total fertility rate* is the number of births that 1,000 women would have in their lifetime if, at each year of age, they experienced the birth rates occurring in the specified year. A total fertility rate of 2,110 represents "replacement level" fertility for the total population under current mortality conditions (assuming no net immigration). See also Appendix III]

| Year | Total ¹ | White | Black ² | Year | Total ¹ | White | Black ² |
|------|--------------------|-------|--------------------|------|--------------------|-------|--------------------|
| 1970 | 2,480 | 2,385 | 3,067 | 1987 | 1,872 | 1,805 | 2,198 |
| 1971 | 2,267 | 2,161 | 2,920 | 1988 | 1,934 | 1,857 | 2,298 |
| 1972 | 2,010 | 1,907 | 2,628 | 1989 | 2,014 | 1,931 | 2,433 |
| 1973 | 1,879 | 1,783 | 2,443 | 1990 | 2,081 | 2,003 | 2,480 |
| 1974 | 1,835 | 1,749 | 2,339 | 1991 | 2,063 | 1,988 | 2,462 |
| 1975 | 1,774 | 1,686 | 2,276 | 1992 | 2,046 | 1,978 | 2,416 |
| 1976 | 1,738 | 1,652 | 2,223 | 1993 | 2,020 | 1,962 | 2,351 |
| 1977 | 1,790 | 1,703 | 2,279 | 1994 | 2,002 | 1,958 | 2,259 |
| 1978 | 1,760 | 1,668 | 2,265 | 1995 | 1,978 | 1,955 | 2,128 |
| 1979 | 1,808 | 1,716 | 2,310 | 1996 | 1,976 | 1,961 | 2,089 |
| 1980 | 1,840 | 1,773 | 2,177 | 1997 | 1,971 | 1,955 | 2,092 |
| 1981 | 1,812 | 1,748 | 2,118 | 1998 | 1,999 | 1,991 | 2,112 |
| 1982 | 1,828 | 1,767 | 2,107 | 1999 | 2,008 | 2,008 | 2,083 |
| 1983 | 1,799 | 1,741 | 2,066 | 2000 | 2,056 | 2,051 | 2,129 |
| 1984 | 1,807 | 1,749 | 2,071 | 2001 | 2,034 | 2,040 | 2,051 |
| 1985 | 1,844 | 1,787 | 2,109 | 2002 | 2,013 | 2,028 | 1,991 |
| 1986 | 1,838 | 1,776 | 2,136 | | | | |

¹ Includes other races, not shown separately. ² Data for 1984 and earlier includes races other than Black.

Source: U.S. National Center for Health Statistics, *Vital Statistics of the United States*, annual; and unpublished data. See also <<http://www.cdc.gov/nchs/>>.

No. 76. Projected Fertility and Birth Rates by Race, Origin, and Age Group: 2010

[For definition of total fertility rate, see headnote, Table 75. Birth rates represent live births per 1,000 women in age group indicated. Projections are based on middle fertility assumptions. For explanations of methodology, see text, Section 1, Population]

| Age Group | | | | | | |
|-----------------------------------|------------------------|--------------|--------------|--------------------------------|----------------------------|-----------------------|
| | All races ¹ | White | Black | American Indian, Eskimo, Aleut | Asian and Pacific Islander | Hispanic ² |
| Total fertility rate | 2,123 | 2,098 | 2,140 | 2,451 | 2,252 | 2,818 |
| Birth rates: | | | | | | |
| 10 to 14 years old | 1.3 | 0.9 | 3.5 | 2.0 | 0.7 | 2.3 |
| 15 to 19 years old | 60.2 | 54.3 | 95.6 | 93.6 | 29.6 | 95.7 |
| 20 to 24 years old | 115.8 | 112.6 | 137.1 | 159.6 | 83.7 | 175.2 |
| 25 to 29 years old | 115.7 | 118.5 | 95.5 | 118.6 | 134.5 | 146.7 |
| 30 to 34 years old | 87.8 | 90.0 | 63.4 | 77.3 | 128.2 | 91.6 |
| 35 to 39 years old | 36.7 | 36.6 | 28.9 | 33.7 | 59.0 | 41.9 |
| 40 to 44 years old | 7.3 | 7.1 | 6.0 | 7.4 | 13.8 | 9.9 |
| 45 to 49 years old | 0.3 | 0.3 | 0.3 | 0.3 | 0.9 | 0.6 |

¹ Includes other races not shown separately. ² Persons of Hispanic origin may be of any race.

Source: U.S. Census Bureau, Population Division Working Paper No. 38. See also <<http://www.census.gov/population/www/techpap.html>>.

No. 77. Birth Rates by Live-Birth Order and Race: 1990 to 2002

[Births per 1,000 women 15 to 44 years old in specified racial group. Live-birth order refers to number of children born alive. Figures for births of order not stated are distributed. See also headnote, Table 72. See Appendix III]

| Live-birth order | All races ¹ | | | | | White | | | | | Black | | | | |
|-------------------------|------------------------|-------------|-------------|-------------|-------------|-------------|-------------|-------------|-------------|-------------|-------------|-------------|-------------|-------------|-------------|
| | 1990 | 1995 | 2000 | 2001 | 2002 | 1990 | 1995 | 2000 | 2001 | 2002 | 1990 | 1995 | 2000 | 2001 | 2002 |
| Total | 70.9 | 64.6 | 65.9 | 65.3 | 64.8 | 68.3 | 63.6 | 65.3 | 65.0 | 64.8 | 86.8 | 71.0 | 70.0 | 67.6 | 65.8 |
| First birth | 29.0 | 26.9 | 26.5 | 26.0 | 25.8 | 28.4 | 26.6 | 26.3 | 25.9 | 25.7 | 32.4 | 28.2 | 26.2 | 25.4 | 24.8 |
| Second birth | 22.8 | 20.7 | 21.4 | 21.3 | 21.1 | 22.4 | 20.9 | 21.5 | 21.6 | 21.5 | 25.6 | 20.4 | 20.8 | 19.9 | 19.2 |
| Third birth | 11.7 | 10.3 | 11.0 | 11.0 | 10.9 | 11.1 | 10.2 | 11.0 | 11.0 | 11.0 | 15.6 | 11.8 | 12.5 | 12.1 | 11.7 |
| Fourth birth | 4.5 | 4.0 | 4.2 | 4.3 | 4.3 | 4.0 | 3.7 | 4.0 | 4.1 | 4.1 | 7.4 | 5.6 | 5.8 | 5.6 | 5.5 |
| Fifth birth | 1.7 | 1.5 | 1.6 | 1.6 | 1.5 | 1.4 | 1.3 | 1.4 | 1.4 | 1.4 | 3.2 | 2.6 | 2.5 | 2.5 | 2.4 |
| Sixth and seventh | 1.0 | 0.9 | 0.9 | 0.9 | 0.9 | 0.8 | 0.7 | 0.8 | 0.8 | 0.8 | 2.0 | 1.8 | 1.7 | 1.6 | 1.6 |
| Eighth and over | 0.3 | 0.3 | 0.3 | 0.3 | 0.3 | 0.2 | 0.2 | 0.2 | 0.2 | 0.2 | 0.6 | 0.6 | 0.6 | 0.5 | 0.5 |

¹ Includes other races not shown separately.

Source: U.S. National Center for Health Statistics, *Vital Statistics of the United States*, annual; and *National Vital Statistics Reports (NVSR)* (formerly *Monthly Vital Statistics Report*).

No. 78. Births to Teens, Unmarried Mothers, and Prenatal Care: 1990 to 2002

[In percent. Represents registered births. See headnote, Table 71. See Appendix III]

| Characteristics | 1990 | 1995 | 1998 | 1999 | 2000 | 2001 | 2002 |
|---|-------------|-------------|-------------|-------------|-------------|-------------|-------------|
| Percent of births to teenage mothers . | 12.8 | 13.1 | 12.5 | 12.3 | 11.8 | 11.3 | 10.8 |
| White | 10.9 | 11.5 | 11.1 | 10.9 | 10.6 | 10.2 | 9.8 |
| Black | 23.1 | 23.1 | 21.5 | 20.7 | 19.7 | 18.9 | 18.0 |
| American Indian, Eskimo, Aleut | 19.5 | 21.4 | 20.9 | 20.2 | 19.7 | 19.3 | 18.5 |
| Asian and Pacific Islander ¹ | 5.7 | 5.6 | 5.4 | 5.1 | 4.5 | 4.3 | 3.8 |
| Filipino | 6.1 | 6.2 | 6.2 | 5.9 | 5.3 | 5.1 | 4.5 |
| Chinese | 1.2 | 0.9 | 0.9 | 0.9 | 0.9 | 1.0 | 0.9 |
| Japanese | 2.9 | 2.5 | 2.4 | 2.1 | 1.9 | 1.7 | 1.7 |
| Hawaiian | 18.4 | 19.1 | 18.8 | 18.2 | 17.4 | 16.2 | 14.6 |
| Other | (NA) | 6.3 | 5.8 | 5.5 | 4.8 | 4.6 | 4.0 |
| Hispanic origin ² | 16.8 | 17.9 | 16.9 | 16.7 | 16.2 | 15.6 | 14.9 |
| Mexican | 17.7 | 18.8 | 17.5 | 17.4 | 17.0 | 16.5 | 15.9 |
| Puerto Rican | 21.7 | 23.5 | 21.9 | 21.1 | 20.0 | 19.2 | 17.8 |
| Cuban | 7.7 | 7.7 | 6.9 | 7.7 | 7.5 | 7.5 | 8.1 |
| Central and South American | 9.0 | 10.6 | 10.3 | 10.0 | 9.9 | 9.4 | 8.5 |
| Other and unknown Hispanic | (NA) | 20.1 | 20.2 | 19.5 | 18.8 | 17.3 | 16.7 |
| Percent births to unmarried mothers . | 26.6 | 32.2 | 32.8 | 33.0 | 33.2 | 33.5 | 34.0 |
| White | 16.9 | 25.3 | 26.3 | 26.8 | 27.1 | 27.7 | 28.5 |
| Black | 66.7 | 69.9 | 69.1 | 68.9 | 68.5 | 68.4 | 68.2 |
| American Indian, Eskimo, Aleut | 53.6 | 57.2 | 59.3 | 58.9 | 58.4 | 59.7 | 59.7 |
| Asian and Pacific Islander ¹ | 13.2 | 16.3 | 15.6 | 15.4 | 14.8 | 14.9 | 14.9 |
| Filipino | 15.9 | 19.5 | 19.7 | 21.1 | 20.3 | 20.4 | 20.0 |
| Chinese | 5.0 | 7.9 | 6.4 | 6.9 | 7.6 | 8.4 | 9.0 |
| Japanese | 9.6 | 10.8 | 9.7 | 9.9 | 9.5 | 9.2 | 10.3 |
| Hawaiian | 45.0 | 49.0 | 51.1 | 50.4 | 50.0 | 50.6 | 50.4 |
| Hispanic origin ² | 36.7 | 40.8 | 41.6 | 42.2 | 42.7 | 42.5 | 43.5 |
| Mexican | 33.3 | 38.1 | 39.6 | 40.1 | 40.7 | 40.8 | 42.1 |
| Puerto Rican | 55.9 | 60.0 | 59.5 | 59.6 | 59.6 | 58.9 | 59.1 |
| Cuban | 18.2 | 23.8 | 24.8 | 26.4 | 27.3 | 27.2 | 29.8 |
| Central and South American | 41.2 | 44.1 | 42.0 | 43.7 | 44.7 | 44.3 | 44.8 |
| Percent of mothers beginning prenatal care 1st trimester | 74.2 | 81.3 | 82.8 | 83.2 | 83.2 | 83.4 | 83.7 |
| White | 77.7 | 83.6 | 84.8 | 85.1 | 85.0 | 85.2 | 85.4 |
| Black | 60.7 | 70.4 | 73.3 | 74.1 | 74.3 | 74.5 | 75.2 |
| American Indian, Eskimo, Aleut | 57.9 | 66.7 | 68.8 | 69.5 | 69.3 | 69.3 | 69.8 |
| Asian and Pacific Islander ¹ | (NA) | 79.9 | 83.1 | 83.7 | 84.0 | 84.0 | 84.8 |
| Filipino | 77.1 | 80.9 | 84.2 | 84.2 | 84.9 | 85.0 | 85.4 |
| Chinese | 81.3 | 85.7 | 88.5 | 88.5 | 87.6 | 87.0 | 87.2 |
| Japanese | 87.0 | 89.7 | 90.2 | 90.7 | 91.0 | 90.1 | 90.5 |
| Hawaiian | 65.8 | 75.9 | 78.8 | 79.6 | 79.9 | 79.1 | 78.1 |
| Hispanic origin ² | 60.2 | 70.8 | 74.3 | 74.4 | 74.4 | 75.7 | 76.7 |
| Mexican | 57.8 | 69.1 | 72.8 | 73.1 | 72.9 | 74.6 | 75.7 |
| Puerto Rican | 63.5 | 74.0 | 76.9 | 77.7 | 78.5 | 79.1 | 79.9 |
| Cuban | 84.8 | 89.2 | 91.8 | 91.4 | 91.7 | 91.8 | 92.0 |
| Central and South American | 61.5 | 73.2 | 78.0 | 77.6 | 77.6 | 77.4 | 78.7 |
| Percent of mothers beginning prenatal care 3d trimester or no care . | 6.0 | 4.2 | 3.9 | 3.8 | 3.9 | 3.7 | 3.6 |
| White | 4.9 | 3.5 | 3.3 | 3.2 | 3.3 | 3.2 | 3.1 |
| Black | 10.9 | 7.6 | 7.0 | 6.6 | 6.7 | 6.5 | 6.2 |
| American Indian, Eskimo, Aleut | 12.9 | 9.5 | 8.5 | 8.2 | 8.6 | 8.2 | 8.0 |
| Asian and Pacific Islander ¹ | (NA) | 4.3 | 3.6 | 3.5 | 3.3 | 3.4 | 3.1 |
| Filipino | 4.5 | 4.1 | 3.1 | 2.8 | 3.0 | 3.0 | 2.8 |
| Chinese | 3.4 | 3.0 | 2.2 | 2.0 | 2.2 | 2.4 | 2.1 |
| Japanese | 2.9 | 2.3 | 2.1 | 2.1 | 1.8 | 2.0 | 2.1 |
| Hawaiian | 8.7 | 5.1 | 4.7 | 4.0 | 4.2 | 4.8 | 4.7 |
| Hispanic origin ² | 12.0 | 7.4 | 6.3 | 6.3 | 6.3 | 5.9 | 5.5 |
| Mexican | 13.2 | 8.1 | 6.8 | 6.7 | 6.9 | 6.2 | 5.8 |
| Puerto Rican | 10.6 | 5.5 | 5.1 | 5.0 | 4.5 | 4.6 | 4.1 |
| Cuban | 2.8 | 2.1 | 1.2 | 1.4 | 1.4 | 1.3 | 1.3 |
| Central and South American | 10.9 | 6.1 | 4.9 | 5.2 | 5.4 | 5.7 | 4.9 |
| Percent of births with low birth weight ³ | 7.0 | 7.3 | 7.6 | 7.6 | 7.6 | 7.7 | 7.8 |
| White | 5.7 | 6.2 | 6.5 | 6.6 | 6.5 | 6.7 | 6.8 |
| Black | 13.3 | 13.1 | 13.0 | 13.1 | 13.0 | 13.0 | 13.3 |
| American Indian, Eskimo, Aleut | 6.1 | 6.6 | 6.8 | 7.1 | 6.8 | 7.3 | 7.2 |
| Asian and Pacific Islander ¹ | (NA) | 6.9 | 7.4 | 7.4 | 7.3 | 7.5 | 7.8 |
| Filipino | 7.3 | 7.8 | 8.2 | 8.3 | 8.5 | 8.7 | 8.6 |
| Chinese | 4.7 | 5.3 | 5.3 | 5.2 | 5.1 | 5.3 | 5.5 |
| Japanese | 6.2 | 7.3 | 7.5 | 7.9 | 7.1 | 7.3 | 7.6 |
| Hawaiian | 7.2 | 6.8 | 7.2 | 7.7 | 6.8 | 7.9 | 8.1 |
| Hispanic origin ² | 6.1 | 6.3 | 6.4 | 6.4 | 6.4 | 6.5 | 6.5 |
| Mexican | 5.5 | 5.8 | 6.0 | 5.9 | 6.0 | 6.1 | 6.2 |
| Puerto Rican | 9.0 | 9.4 | 9.7 | 9.3 | 9.3 | 9.3 | 9.7 |
| Cuban | 5.7 | 6.5 | 6.5 | 6.8 | 6.5 | 6.5 | 6.5 |
| Central and South American | 5.8 | 6.2 | 6.5 | 6.4 | 6.3 | 6.5 | 6.5 |

NA Not available. ¹ Includes other races not shown separately. ² Hispanic persons may be of any race. Includes other types, not shown separately. ³ Births less than 2,500 grams (5 lb.-8 oz.).

Source: U.S. National Center for Health Statistics, *Vital Statistics of the United States*, annual; and *National Vital Statistics Reports (NVSR)* (formerly *Monthly Vital Statistics Report*).

No. 79. Births to Unmarried Women by Race of Child and Age of Mother: 1990 to 2002

[Excludes births to nonresidents of United States. Marital status is inferred from a comparison of the child's and parents' surnames on the birth certificate for those states that do not report on marital status. No estimates included for misstatements on birth records or failures to register births. See also Appendix III]

| Race of child and age of mother | 1990 | 1995 | 2000 | 2001 | 2002 | Race of child and age of mother | 1990 | 1995 | 2000 | 2001 | 2002 |
|---------------------------------------|--------------|--------------|--------------|--------------|--------------|--|-------------|-------------|-------------|-------------|-------------|
| NUMBER (1,000) | | | | | | | | | | | |
| Total live births ¹ | 1,165 | 1,254 | 1,347 | 1,349 | 1,366 | 30 to 34 years | 10.1 | 10.6 | 9.7 | 10.0 | 10.2 |
| White | 647 | 785 | 866 | 880 | 904 | 35 to 39 years | (NA) | 5.8 | 6.0 | 4.8 | 4.8 |
| Black | 473 | 421 | 427 | 415 | 405 | 40 years and over. | (NA) | (NA) | 1.2 | 1.3 | 1.3 |
| Under 15 years | 11 | 11 | 8 | 7 | 7 | AS PERCENT OF ALL BIRTHS IN RACIAL GROUPS | | | | | |
| 15 to 19 years | 350 | 376 | 369 | 352 | 340 | Total ¹ | 26.6 | 32.2 | 33.2 | 33.5 | 34.0 |
| 20 to 24 years | 404 | 432 | 504 | 515 | 528 | White | 16.9 | 25.3 | 27.1 | 27.7 | 28.5 |
| 25 to 29 years | 230 | 229 | 255 | 258 | 268 | Black | 66.7 | 69.9 | 68.5 | 68.4 | 68.2 |
| 30 to 34 years | 118 | 133 | 130 | 135 | 139 | BIRTH RATE ² | | | | | |
| 35 to 39 years | (NA) | 60 | 65 | 65 | 66 | Total ^{1 3} | 43.8 | 44.3 | 44.0 | 43.8 | 43.7 |
| 40 years and over. | (NA) | 13 | 16 | 17 | 17 | White ³ | 32.9 | 37.0 | 38.2 | 38.2 | 38.9 |
| PERCENT DISTRIBUTION | | | | | | Black ³ | 90.5 | 74.5 | 70.5 | 68.2 | 66.2 |
| Total ¹ | 100.0 | 100.0 | 100.0 | 100.0 | 100.0 | 15 to 19 years | 42.5 | 43.8 | 39.0 | 37.0 | 35.4 |
| White | 55.6 | 62.6 | 64.3 | 65.2 | 66.2 | 20 to 24 years | 65.1 | 68.7 | 72.1 | 71.2 | 70.5 |
| Black | 40.6 | 33.6 | 31.7 | 30.7 | 29.6 | 25 to 29 years | 56.0 | 54.3 | 58.5 | 59.5 | 61.5 |
| Under 15 years | 0.9 | 0.9 | 0.6 | 0.6 | 0.5 | 30 to 34 years | 37.6 | 38.9 | 39.3 | 40.4 | 40.8 |
| 15 to 19 years | 30.0 | 30.0 | 27.4 | 26.1 | 24.9 | 35 to 39 years | 17.3 | 19.3 | 19.7 | 20.4 | 20.8 |
| 20 to 24 years | 34.7 | 34.5 | 37.4 | 38.2 | 38.6 | 40 to 44 years | 3.6 | 4.7 | 5.0 | 5.3 | 5.4 |
| 25 to 29 years | 19.7 | 18.2 | 18.9 | 19.1 | 19.7 | | | | | | |

NA Not available. ¹ Includes other races not shown separately. ² Rate per 1,000 unmarried women (never-married, widowed, and divorced) estimated as of July 1. ³ Covers women aged 15 to 44 years.

Source: U.S. National Center for Health Statistics, *Vital Statistics of the United States*, annual; and *National Vital Statistics Reports (NVSR)* (formerly *Monthly Vital Statistics Report*).

No. 80. Live Births and Ratios by Plurality of Birth and Race of Mother: 1995 to 2002

| Plurality and race of mother | 1995 | 1998 | 1999 | 2000 | 2001 | 2002 |
|--|-----------|-----------|-----------|-----------|-----------|-----------|
| NUMBER | | | | | | |
| Live births, total ¹ | 3,899,589 | 3,941,553 | 3,959,417 | 4,058,814 | 4,025,933 | 4,021,726 |
| White | 3,098,885 | 3,118,727 | 3,132,501 | 3,194,005 | 3,177,626 | 3,174,760 |
| Black | 603,139 | 609,902 | 605,970 | 622,598 | 606,156 | 593,691 |
| Live births in single deliveries ¹ | 3,797,880 | 3,823,258 | 3,837,789 | 3,932,573 | 3,897,216 | 3,889,191 |
| White | 3,018,184 | 3,024,693 | 3,035,757 | 3,094,219 | 3,075,683 | 3,069,915 |
| Black | 585,787 | 590,372 | 586,027 | 601,451 | 585,189 | 572,659 |
| Live births in twin deliveries ¹ | 96,736 | 110,670 | 114,307 | 118,916 | 121,246 | 125,134 |
| White | 76,196 | 87,163 | 90,191 | 93,235 | 95,315 | 98,304 |
| Black | 17,000 | 19,001 | 19,374 | 20,626 | 20,414 | 20,423 |
| Live births in higher-order multiple deliveries ¹ | 4,973 | 7,625 | 7,321 | 7,325 | 7,471 | 7,401 |
| White | 4,505 | 6,871 | 6,553 | 6,551 | 6,628 | 6,541 |
| Black | 352 | 529 | 569 | 521 | 553 | 609 |
| RATIO PER 1,000 LIVE BIRTHS | | | | | | |
| All multiple births ¹ | 26.1 | 30.0 | 30.7 | 31.1 | 32.0 | 33.0 |
| White | 26.0 | 30.2 | 30.9 | 31.2 | 32.1 | 33.0 |
| Black | 28.8 | 32.0 | 32.9 | 34.0 | 34.6 | 35.4 |
| Twin births ¹ | 24.8 | 28.1 | 28.9 | 29.3 | 30.1 | 31.1 |
| White | 24.6 | 27.9 | 28.8 | 29.2 | 30.0 | 31.0 |
| Black | 28.2 | 31.2 | 32.0 | 33.1 | 33.7 | 34.4 |
| RATIO PER 100,000 LIVE BIRTHS | | | | | | |
| Higher-order multiple births ¹ | 127.5 | 193.5 | 184.9 | 180.5 | 185.6 | 184.0 |
| White | 145.4 | 220.3 | 209.2 | 205.1 | 208.6 | 206.0 |
| Black | 58.4 | 86.7 | 93.9 | 83.7 | 91.2 | 102.6 |

¹ Includes races other than White and Black.

Source: U.S. National Center for Health Statistics, *Advance Report of Final Natality Statistics*, and *National Vital Statistics Reports (NVSR)* (formerly *Monthly Vital Statistics Report*).

No. 81. Low Birth Weight and Births to Teenage Mothers and to Unmarried Women—States and Outlying Areas: 1990 to 2002

[Represents registered births. Excludes births to nonresidents of the United States. Based on 100 percent of births in all states and the District of Columbia. See Appendix III]

| State and outlying area | Percent of births with low birth weight ¹ | | | Births to teenage mothers percent of total ² | | | Births to unmarried women percent of total | | |
|-------------------------|--|------------|------------|---|-------------|-------------|--|-------------|-------------|
| | 1990 | 2000 | 2002 | 1990 | 2000 | 2002 | 1990 | 2000 | 2002 |
| U.S. | 7.0 | 7.6 | 7.8 | 12.8 | 11.8 | 10.8 | 26.6 | 33.2 | 34.0 |
| AL | 8.4 | 9.7 | 9.9 | 18.2 | 15.7 | 14.6 | 30.1 | 34.3 | 34.8 |
| AK | 4.8 | 5.6 | 5.8 | 9.7 | 11.8 | 10.9 | 26.2 | 33.0 | 34.0 |
| AZ | 6.4 | 7.0 | 6.8 | 14.2 | 14.3 | 13.2 | 32.7 | 39.3 | 40.4 |
| AR | 8.2 | 8.6 | 8.6 | 19.7 | 17.3 | 15.5 | 29.4 | 35.7 | 37.1 |
| CA | 5.8 | 6.2 | 6.4 | 11.6 | 10.6 | 9.6 | 31.6 | 32.7 | 33.0 |
| CO | 8.0 | 8.4 | 8.9 | 11.3 | 11.7 | 10.7 | 21.2 | 25.0 | 26.8 |
| CT | 6.6 | 7.4 | 7.8 | 8.2 | 7.8 | 7.0 | 26.6 | 29.3 | 29.1 |
| DE | 7.6 | 8.6 | 9.9 | 11.9 | 12.3 | 11.1 | 29.0 | 37.9 | 40.6 |
| DC | 15.1 | 11.9 | 11.6 | 17.8 | 14.2 | 12.8 | 64.9 | 60.3 | 56.5 |
| FL | 7.4 | 8.0 | 8.4 | 13.9 | 12.6 | 11.5 | 31.7 | 38.2 | 39.3 |
| GA | 8.7 | 8.6 | 8.9 | 16.7 | 13.9 | 12.4 | 32.8 | 37.0 | 37.8 |
| HI | 7.1 | 7.5 | 8.3 | 10.5 | 10.3 | 8.9 | 24.8 | 32.2 | 33.6 |
| ID | 5.7 | 6.7 | 6.1 | 12.3 | 11.6 | 10.0 | 16.7 | 21.6 | 21.9 |
| IL | 7.6 | 7.9 | 8.2 | 13.1 | 11.4 | 10.3 | 31.7 | 34.5 | 34.8 |
| IN | 6.6 | 7.4 | 7.6 | 14.5 | 12.5 | 11.4 | 26.2 | 34.7 | 36.4 |
| IA | 5.4 | 6.1 | 6.6 | 10.2 | 10.0 | 9.1 | 21.0 | 28.0 | 29.3 |
| KS | 6.2 | 6.9 | 7.0 | 12.3 | 12.0 | 11.1 | 21.5 | 29.0 | 31.1 |
| KY | 7.1 | 8.2 | 8.6 | 17.5 | 14.1 | 12.9 | 23.6 | 31.0 | 33.2 |
| LA | 9.2 | 10.3 | 10.4 | 17.6 | 17.0 | 15.9 | 36.8 | 45.6 | 47.0 |
| ME | 5.1 | 6.0 | 6.3 | 10.8 | 9.4 | 8.5 | 22.6 | 31.0 | 32.6 |
| MD | 7.8 | 8.6 | 9.0 | 10.5 | 9.9 | 9.1 | 29.6 | 34.6 | 34.8 |
| MA | 5.9 | 7.1 | 7.5 | 8.0 | 6.6 | 5.8 | 24.7 | 26.5 | 26.8 |
| MI | 7.6 | 7.9 | 8.0 | 13.5 | 10.5 | 9.6 | 26.2 | 33.3 | 34.1 |
| MN | 5.1 | 6.1 | 6.3 | 8.0 | 8.3 | 7.6 | 20.9 | 25.8 | 27.4 |
| MS | 9.6 | 10.7 | 11.2 | 21.3 | 18.8 | 17.2 | 40.5 | 46.0 | 47.1 |
| MO | 7.1 | 7.6 | 8.0 | 14.4 | 13.1 | 11.9 | 28.6 | 34.6 | 35.2 |
| MT | 6.2 | 6.2 | 6.8 | 11.5 | 11.6 | 11.5 | 23.7 | 30.8 | 32.8 |
| NE | 5.3 | 6.8 | 7.2 | 9.8 | 10.3 | 9.5 | 10.7 | 27.2 | 28.6 |
| NV | 7.2 | 7.2 | 7.5 | 12.6 | 12.7 | 11.4 | 25.4 | 36.4 | 37.4 |
| NH | 4.9 | 6.3 | 6.3 | 7.2 | 6.8 | 6.1 | 16.9 | 24.7 | 24.6 |
| NJ | 7.0 | 7.7 | 8.0 | 8.4 | 7.1 | 6.5 | 24.3 | 28.9 | 29.3 |
| NM | 7.4 | 8.0 | 8.0 | 16.3 | 17.4 | 16.6 | 35.4 | 45.6 | 46.9 |
| NY | 7.6 | 7.7 | 7.9 | 9.1 | 8.2 | 7.4 | 33.0 | 36.6 | 35.7 |
| NC | 8.0 | 8.8 | 9.0 | 16.2 | 13.0 | 12.0 | 29.4 | 33.3 | 34.7 |
| ND | 5.5 | 6.4 | 6.3 | 8.6 | 9.2 | 8.5 | 18.4 | 28.3 | 29.0 |
| OH | 7.1 | 7.9 | 8.3 | 13.8 | 12.1 | 10.7 | 28.9 | 34.6 | 35.4 |
| OK | 6.6 | 7.5 | 8.0 | 16.2 | 15.9 | 14.8 | 25.2 | 34.3 | 36.4 |
| OR | 5.0 | 5.6 | 5.8 | 12.0 | 11.3 | 9.9 | 25.7 | 30.1 | 30.9 |
| PA | 7.1 | 7.7 | 8.2 | 10.9 | 9.9 | 9.2 | 28.6 | 32.7 | 33.4 |
| RI | 6.2 | 7.2 | 7.9 | 10.5 | 10.2 | 9.4 | 26.3 | 35.5 | 35.7 |
| SC | 8.7 | 9.7 | 10.0 | 17.1 | 15.3 | 13.7 | 32.7 | 39.8 | 40.4 |
| SD | 5.1 | 6.2 | 7.2 | 10.8 | 11.6 | 10.7 | 22.9 | 33.5 | 35.0 |
| TN | 8.2 | 9.2 | 9.2 | 17.6 | 14.7 | 13.5 | 30.2 | 34.5 | 36.2 |
| TX | 6.9 | 7.4 | 7.7 | 15.6 | 15.3 | 14.3 | 17.5 | 30.5 | 32.4 |
| UT | 5.7 | 6.6 | 6.4 | 10.3 | 8.9 | 7.3 | 13.5 | 17.3 | 17.2 |
| VT | 5.3 | 6.1 | 6.4 | 8.5 | 8.0 | 8.4 | 20.1 | 28.1 | 31.9 |
| VA | 7.2 | 7.9 | 7.9 | 11.7 | 9.9 | 9.2 | 26.0 | 29.9 | 30.3 |
| WA | 5.3 | 5.6 | 5.9 | 10.8 | 10.2 | 9.0 | 23.7 | 28.2 | 28.8 |
| WV | 7.1 | 8.3 | 9.0 | 17.8 | 15.9 | 12.8 | 25.4 | 31.7 | 32.9 |
| WI | 5.9 | 6.5 | 6.6 | 10.2 | 10.2 | 9.5 | 24.2 | 29.3 | 30.0 |
| WY | 7.4 | 8.3 | 8.4 | 13.6 | 13.5 | 12.4 | 19.8 | 28.8 | 30.3 |
| PR | (NA) | 10.8 | 11.5 | (NA) | (NA) | (NA) | (NA) | 49.7 | 52.0 |
| VI | (NA) | 9.1 | 11.8 | (NA) | (NA) | (NA) | (NA) | 66.7 | 67.3 |
| GU | (NA) | 7.6 | 8.0 | (NA) | (NA) | (NA) | (NA) | 54.8 | 55.4 |
| AS | (NA) | 2.7 | 3.9 | (NA) | (NA) | (NA) | (NA) | 35.5 | 32.0 |
| MP | (NA) | 8.9 | 6.9 | (NA) | (NA) | (NA) | (NA) | (NA) | 59.7 |

NA Not available. ¹ Less than 2,500 grams (5 pounds-8 ounces). ² Defined as mothers who are 19 years of age or younger.

Source: U.S. National Center for Health Statistics, *Vital Statistics of the United States*, annual; and *National Vital Statistics Reports (NVSR)* (formerly *Monthly Vital Statistics Report*). See also <<http://www.cdc.gov/nchs/>>.

No. 82. Live Births by Place of Delivery, Median and Low Birth Weight, and Prenatal Care: 1990 to 2002

[4,110 represents 4,110,000. Represents registered births. Excludes births to nonresidents of the United States. For total number of births, see Table 72. See Appendix III]

| Item | 1990 | 1995 | 1997 | 1998 | 1999 | 2000 | 2001 | 2002 |
|---|-------------|-------|-------------|-------------|-------|-------------|-------------|------------|
| Births attended (1,000): | | | | | | | | |
| In hospital ¹ | 4,110 | 3,861 | 3,881 | 3,904 | 3,923 | 4,021 | 3,990 | 3,986 |
| By physician, not in hospital | 14 | 6 | 5 | 6 | 5 | 5 | 4 | 4 |
| By midwife and other, not in hospital | 21 | 21 | 20 | 21 | 21 | 21 | 22 | 22 |
| Median birth weight | 7 lb.-7 oz. | (NA) | 7 lb.-7 oz. | 7 lb.-7 oz. | (NA) | 7 lb.-7 oz. | 7 lb.-6 oz. | 7 lb.-6oz. |
| Percent of births with low birth weight | 7.0 | 7.3 | 7.5 | 7.6 | 7.6 | 7.6 | 7.7 | 7.8 |
| White | 5.7 | 6.2 | 6.5 | 6.5 | 6.6 | 6.5 | 6.7 | 6.8 |
| Black | 13.3 | 13.1 | 13.0 | 13.0 | 13.1 | 13.0 | 13.0 | 13.3 |
| Hispanic ³ | 6.1 | 6.3 | 6.4 | 6.4 | 6.4 | 6.4 | 6.5 | 6.5 |
| Percent of births by period in which prenatal care began: | | | | | | | | |
| 1st trimester | 74.2 | 81.3 | 82.5 | 82.8 | 83.2 | 83.2 | 83.4 | 83.7 |
| 3d trimester or no prenatal care | 6.0 | 4.2 | 3.9 | 3.9 | 3.8 | 3.9 | 3.7 | 3.6 |

NA Not available. ¹ Includes all births in hospitals or institutions and in clinics. ² Includes births with attendant not specified. ³ Hispanic persons may be of any race.

Source: U.S. National Center for Health Statistics, *Vital Statistics of the United States*, annual; and *National Vital Statistics Reports (NVSR)* (formerly *Monthly Vital Statistics Report*), and unpublished data. See also <<http://www.cdc.gov/nchs/births.htm>>.

No. 83. Method of Delivery by Race: 1990 to 2002

[In thousands (4,111 represents 4,111,000), except rate. 1990 excludes data for Oklahoma, which did not report method of delivery on the birth certificate. See Appendix III]

| Age of mother | 1990 | 2000 | 2002 | Age of mother | 1990 | 2000 | 2002 |
|-------------------------|-------|-------|-------|--|------|------|------|
| Births, total | 4,111 | 4,059 | 4,022 | Not stated | 16 | 4 | 3 |
| Vaginal | 3,111 | 3,108 | 2,958 | Hispanic births | 595 | 816 | 877 |
| After previous cesarean | 84 | 90 | 59 | Vaginal | 458 | 633 | 654 |
| Cesarean deliveries | 914 | 924 | 1,044 | After previous cesarean | 10 | 17 | 13 |
| Primary | 575 | 578 | 634 | Cesarean deliveries | 123 | 180 | 220 |
| Repeat | 339 | 346 | 409 | Primary | 76 | 105 | 123 |
| Not stated | 85 | 27 | 19 | Repeat | 47 | 75 | 97 |
| White births | 3,252 | 3,194 | 3,175 | Not stated | 14 | 3 | 3 |
| Vaginal | 2,454 | 2,449 | 2,341 | Cesarean delivery rate ¹ | 22.7 | 22.9 | 26.1 |
| After previous cesarean | 67 | 70 | 46 | White | 23.0 | 22.8 | 25.9 |
| Cesarean deliveries | 733 | 723 | 818 | Black | 22.1 | 24.3 | 27.6 |
| Primary | 459 | 449 | 493 | Primary ² | 16.0 | 16.1 | 18.0 |
| Repeat | 274 | 274 | 325 | White | 16.1 | 15.9 | 17.7 |
| Not stated | 66 | 22 | 16 | Black | 15.7 | 17.3 | 19.4 |
| Black births | 679 | 623 | 594 | Rate of vaginal birth after previous cesarean ³ | 19.9 | 20.6 | 12.6 |
| Vaginal | 517 | 468 | 428 | White | 19.7 | 20.4 | 12.4 |
| After previous cesarean | 13 | 14 | 10 | Black | 20.3 | 20.5 | 13.2 |
| Cesarean deliveries | 146 | 150 | 163 | | | | |
| Primary | 93 | 95 | 101 | | | | |
| Repeat | 53 | 56 | 63 | | | | |

¹ Cesarean rates are the number of cesarean deliveries per 100 total deliveries for specified category. ² Number of primary cesareans per 100 live births to women who have not had a previous cesarean. ³ Number of vaginal births after previous cesarean delivery per 100 live births to women with a previous cesarean delivery.

Source: U.S. National Center for Health Statistics, *Vital Statistics of the United States*, annual.

No. 84. Percent Low Birthweight by Smoking Status, Age, and Race of Mother: 2002

[Low birthweight is defined as weight of less than 2,500 grams (5 lb. 8 oz.). Excludes California, Indiana, New York State (but includes New York City), and South Dakota, which did not require reporting of tobacco use during pregnancy]

| Smoking status and race of mother | Age of mother | | | | | | | | | |
|-----------------------------------|---------------|----------------|------------|-------------|-------------|-------------|-------------|------------|-------------|-------------|
| | All ages | 15-19 years | | | | | | | 30-34 years | 35-39 years |
| | | Under 15 years | Total | 15-17 years | 18-19 years | 20-24 years | 25-29 years | | | |
| All races¹ | 8.0 | 13.8 | 9.9 | 10.7 | 9.5 | 8.2 | 7.1 | 7.4 | 8.8 | |
| Smoker | 12.2 | 12.9 | 11.5 | 12.2 | 11.2 | 11.0 | 11.4 | 13.7 | 16.7 | |
| Nonsmoker | 7.5 | 13.7 | 9.5 | 10.5 | 9.1 | 7.6 | 6.6 | 6.9 | 8.1 | |
| White | 7.0 | 12.5 | 8.4 | 9.1 | 8.0 | 6.9 | 6.2 | 6.6 | 7.8 | |
| Smoker | 11.0 | 13.3 | 10.9 | 11.6 | 10.6 | 10.2 | 10.4 | 12.0 | 14.6 | |
| Nonsmoker | 6.4 | 12.3 | 7.7 | 8.6 | 7.3 | 6.1 | 5.7 | 6.1 | 7.2 | |
| Black | 13.4 | 15.2 | 14.0 | 14.5 | 13.7 | 13.0 | 12.5 | 13.4 | 15.3 | |
| Smoker | 20.1 | (B) | 16.9 | 17.8 | 16.5 | 17.1 | 18.8 | 25.7 | 28.7 | |
| Nonsmoker | 12.7 | 15.2 | 13.8 | 14.3 | 13.4 | 12.5 | 11.8 | 12.4 | 13.8 | |

B Base figure too small to meet statistical standards for reliability of a derived figure. ¹ Includes races other than White and Black.

Source: U.S. National Center for Health Statistics, *National Vital Statistics Reports (NVSR)* Vol. 52, No. 10 (formerly *Monthly Vital Statistics Report*). See also <<http://www.cdc.gov/nchs/nvss.htm>>.

No. 85. Women Who Have Had a Child in the Last Year by Age: 1990 to 2002

[3,913 represents 3,913,000. As of June. Excludes births to nonresidents of the United States. Data are by place of residence. See headnote, Table 86.]

| Age of mother | Women who had a child in last year (1,000) | | | Total births per 1,000 women | | | First births per 1,000 women | | |
|------------------------------|--|--------------|--------------|------------------------------|-------------|-------------|------------------------------|-------------|-------------|
| | 1990 | 2000 | 2002 | 1990 | 2000 | 2002 | 1990 | 2000 | 2002 |
| Total | 3,913 | 3,934 | 3,766 | 67.0 | 64.6 | 61.4 | 26.4 | 26.7 | 23.1 |
| 15 to 29 years old | 2,568 | 2,432 | 2,318 | 90.8 | 85.9 | 80.7 | 43.2 | 43.1 | 35.4 |
| 15 to 19 years old | 338 | 586 | 549 | 39.8 | 59.7 | 55.9 | 30.1 | 38.7 | 27.7 |
| 20 to 24 years old | 1,038 | 850 | 872 | 113.4 | 91.8 | 90.0 | 51.8 | 47.1 | 45.3 |
| 25 to 29 years old | 1,192 | 996 | 897 | 112.1 | 107.9 | 97.2 | 46.2 | 43.7 | 33.2 |
| 30 to 44 years old | 1,346 | 1,502 | 1,448 | 44.7 | 46.1 | 44.4 | 10.6 | 12.5 | 12.2 |
| 30 to 34 years old | 892 | 871 | 859 | 80.4 | 87.9 | 83.6 | 21.9 | 27.5 | 26.4 |
| 35 to 39 years old | 377 | 506 | 452 | 37.3 | 45.1 | 41.9 | 6.5 | 9.6 | 7.9 |
| 40 to 44 years old | 77 | 125 | 137 | 8.6 | 10.9 | 11.9 | 1.2 | 2.3 | 3.6 |

Source: U.S. Census Bureau, *Current Population Reports*, P20-375, P20-543RV, and P20-548.

No. 86. Characteristics of Women Who Have Had a Child in the Last Year: 2000 and 2002

[As of June. Covers civilian noninstitutional population. Since the number of women who had a birth during the 12-month period was tabulated and not the actual numbers of births, some small underestimation of fertility for this period may exist due to the omission of: (1) Multiple births, (2) Two or more live births spaced within the 12-month period (the woman is counted only once), (3) Women who had births in the period and who did not survive to the survey date, (4) Women who were in institutions and therefore not in the survey universe. These losses may be somewhat offset by the inclusion in the CPS of births to immigrants who did not have their children born in the United States and births to nonresident women. These births would not have been recorded in the vital registration system. Based on Current Population Survey (CPS) The 2003 Current Population Survey (CPS) allowed respondents to choose more than one race. Beginning 2003 data represent persons who selected this race group only and exclude persons reporting more than one race. The CPS in prior years allowed respondents to report only one race group. See also comments on race in the text for Section 1, Population and Appendix III]

| Characteristic | 2000 | | | 2002 | | |
|---|-------------------------|---|------------------------------|-------------------------|---|------------------------------|
| | Number of women (1,000) | Women who have had a child in the last year | | Number of women (1,000) | Women who have had a child in the last year | |
| | | Total births per 1,000 women | First births per 1,000 women | | Total births per 1,000 women | First births per 1,000 women |
| Total ¹ | 60,873 | 64.6 | 26.7 | 61,361 | 61.4 | 23.1 |
| White | 48,506 | 65.4 | 27.2 | 48,481 | 61.0 | 22.9 |
| Black | 8,939 | 63.2 | 21.9 | 8,846 | 64.6 | 22.3 |
| Hispanic ² | 8,002 | 95.1 | 38.6 | 9,141 | 82.0 | 30.4 |
| Currently married | 30,497 | 88.8 | 35.5 | 30,274 | 82.8 | 28.6 |
| Married, spouse present | 28,215 | 90.8 | 37.0 | 27,828 | 85.6 | 29.6 |
| Married, spouse absent ³ | 2,282 | 64.5 | 16.6 | 2,446 | 50.5 | 17.0 |
| Widowed or divorced | 5,281 | 31.0 | 6.8 | 5,303 | 26.9 | 6.6 |
| Never married | 25,095 | 42.3 | 20.2 | 25,782 | 43.3 | 19.9 |
| Educational attainment: | | | | | | |
| Less than high school | 13,006 | 70.7 | 29.5 | 13,096 | 62.0 | 20.1 |
| High school, 4 years | 17,205 | 70.0 | 29.5 | 16,644 | 60.4 | 22.8 |
| College: 1 or more years | 30,662 | 59.0 | 24.0 | 31,621 | 61.6 | 24.4 |
| No degree | 12,603 | 51.6 | 19.2 | 12,451 | 60.2 | 24.0 |
| Associate degree | 4,955 | 60.6 | 23.6 | 5,113 | 43.2 | 15.5 |
| Bachelor's degree | 9,926 | 61.7 | 27.7 | 10,592 | 64.5 | 25.1 |
| Graduate or professional degree | 3,178 | 77.7 | 32.0 | 3,465 | 84.9 | 36.8 |
| Labor force status: | | | | | | |
| Employed | 41,369 | 47.7 | 20.7 | 40,150 | 46.5 | 18.4 |
| Unemployed | 2,493 | 79.4 | 31.1 | 3,210 | 58.8 | 32.9 |
| Not in labor force | 17,011 | 103.7 | 40.6 | 18,001 | 95.0 | 31.6 |
| Occupation of employed women: | | | | | | |
| Managerial-professional | 12,481 | 52.2 | 22.9 | 13,021 | 55.0 | 23.8 |
| Technical, sales, admin support | 16,561 | 44.0 | 20.3 | 17,163 | 44.8 | 19.0 |
| Service workers | 8,102 | 51.0 | 20.1 | 9,102 | 47.9 | 18.1 |
| Farming, forestry, and fishing | 473 | 69.6 | 21.8 | 493 | 33.3 | 4.8 |
| Precision prod, craft, repair | 880 | 42.3 | 15.1 | 819 | 45.7 | 16.3 |
| Operators, fabricators, laborers | 2,872 | 38.1 | 17.2 | 2,884 | 40.9 | 13.2 |
| Family income: | | | | | | |
| Under \$10,000 | 4,249 | 86.8 | 32.5 | 4,203 | 84.5 | 30.5 |
| \$10,000 to \$19,999 | 6,203 | 74.8 | 25.3 | 5,760 | 81.9 | 34.8 |
| \$20,000 to \$24,999 | 3,439 | 76.2 | 37.3 | 3,348 | 64.3 | 21.9 |
| \$25,000 to \$29,999 | 3,761 | 78.9 | 34.0 | 3,464 | 56.1 | 15.9 |
| \$30,000 to \$34,999 | 3,572 | 62.4 | 27.3 | 3,612 | 73.2 | 23.1 |
| \$35,000 to \$49,999 | 8,864 | 64.9 | 25.3 | 8,477 | 53.9 | 19.0 |
| \$50,000 to \$74,999 | 10,646 | 61.2 | 26.8 | 10,613 | 52.2 | 23.3 |
| \$75,000 and over | 12,506 | 60.1 | 24.3 | 13,771 | 60.0 | 21.4 |

¹ Includes women of other races and women with family income not reported, not shown separately. ² Persons of Hispanic origin may be of any race. ³ Includes separated women.

Source: U.S. Census Bureau, *Current Population Reports*, P20-543RV, P20-548, and unpublished data.

No. 87. Women Who Have Had a Child in the Last Year by Age and Labor Force Status: 1980 to 2002

[3,247 represents 3,247,000. See headnote, Table 86. See Appendix III]

| Year | Total, 18 to 44 years old | | | 18 to 29 years old | | | 30 to 44 years old | | |
|-------------------|---------------------------|-------------------|---------|--------------------|-------------------|---------|--------------------|-------------------|---------|
| | In the labor force | | | In the labor force | | | In the labor force | | |
| | Number (1,000) | Number (1,000) | Percent | Number (1,000) | Number (1,000) | Percent | Number (1,000) | Number (1,000) | Percent |
| 1980 | 3,247 | 1,233 | 38 | 2,476 | 947 | 38 | 770 | 287 | 37 |
| 1981 | 3,381 | 1,411 | 42 | 2,499 | 1,004 | 40 | 881 | 407 | 46 |
| 1982 | 3,433 | 1,508 | 44 | 2,445 | 1,040 | 43 | 988 | 469 | 48 |
| 1983 | 3,625 | 1,563 | 43 | 2,682 | 1,138 | 42 | 942 | 425 | 45 |
| 1984 | 3,311 | 1,547 | 47 | 2,375 | 1,058 | 45 | 936 | 489 | 52 |
| 1985 | 3,497 | 1,691 | 48 | 2,512 | 1,204 | 48 | 984 | 488 | 50 |
| 1986 | 3,625 | 1,805 | 50 | 2,452 | 1,185 | 48 | 1,174 | 620 | 53 |
| 1987 | 3,701 | 1,881 | 51 | 2,521 | 1,258 | 50 | 1,180 | 623 | 53 |
| 1988 | 3,667 | 1,866 | 51 | 2,384 | 1,177 | 49 | 1,283 | 688 | 54 |
| 1990 ¹ | 3,913 | 2,068 | 53 | 2,568 | 1,275 | 50 | 1,346 | 793 | 59 |
| 1992 ¹ | 3,688 | 1,985 | 54 | 2,346 | 1,182 | 50 | 1,342 | 802 | 60 |
| 1994 ¹ | 3,890 | 2,066 | 53 | 2,389 | 1,209 | 51 | 1,501 | 857 | 57 |
| 1995 ¹ | 3,696 | 2,034 | 55 | 2,252 | 1,150 | 51 | 1,444 | 884 | 61 |
| 1998 ¹ | 3,671 | 2,155 | 59 | 2,274 | 1,275 | 56 | 1,397 | 880 | 63 |
| 2000 ¹ | 3,934 | 2,170 | 55 | 2,432 | 1,304 | 54 | 1,502 | 866 | 58 |
| 2002 ¹ | 3,766 | 2,056 | 55 | 2,318 | 1,175 | 51 | 1,448 | 881 | 61 |

¹ Lower age limit is 15 years old.

Source: U.S. Census Bureau, *Current Population Reports*, P20-543; and unpublished data.

No. 88. Contraceptive Use by Women, 15 to 44 Years of Age: 1995

[60,201 represents 60,201,000. Based on samples of the female population of the United States; see source for details]

| Contraceptive status and method | Age | | | | Race | | | Marital status | | |
|--|------------------------|---------------|---------------|---------------|---------------|--------------|--------------|----------------|-------------------|------------------|
| | All women ¹ | 15-24 years | 25-34 years | 35-44 years | Non-Hispanic | | Hispanic | Never married | Currently married | Formerly married |
| | | | | | White | Black | | | | |
| All women (1,000) | 60,201 | 18,002 | 20,758 | 21,440 | 42,522 | 8,210 | 6,702 | 22,679 | 29,673 | 7,849 |
| PERCENT DISTRIBUTION | | | | | | | | | | |
| Sterile ² | 29.7 | 2.6 | 25.0 | 57.0 | 30.2 | 31.5 | 28.4 | 6.9 | 43.2 | 45.1 |
| Surgically sterile | 27.9 | 1.8 | 23.6 | 54.0 | 28.5 | 29.7 | 26.3 | 5.7 | 41.1 | 42.5 |
| Nonsurgically sterile ³ | 1.7 | 0.7 | 1.3 | 2.8 | 1.6 | 1.8 | 2.0 | 1.1 | 2.0 | 2.2 |
| Pregnant, postpartum | 4.6 | 5.9 | 6.9 | 1.3 | 4.3 | 4.5 | 6.3 | 3.1 | 6.4 | 1.9 |
| Seeking pregnancy | 4.0 | 2.1 | 6.2 | 3.5 | 3.7 | 4.6 | 4.0 | 1.5 | 6.4 | 2.1 |
| Other nonusers | 22.3 | 44.4 | 13.3 | 12.6 | 21.1 | 23.1 | 26.3 | 46.8 | 4.7 | 18.4 |
| Never had intercourse | 10.9 | 30.8 | 3.4 | 1.4 | 10.4 | 8.9 | 12.1 | 28.9 | - | - |
| No intercourse in last month ⁴ | 6.2 | 7.0 | 5.3 | 6.5 | 5.7 | 7.2 | 8.6 | 11.5 | 0.5 | 12.7 |
| Had intercourse in last month ⁴ | 5.2 | 6.6 | 4.6 | 4.7 | 5.0 | 7.0 | 5.6 | 6.4 | 4.2 | 5.7 |
| Nonsurgical contraceptors | 39.7 | 45.0 | 49.1 | 26.1 | 41.2 | 36.1 | 35.1 | 41.8 | 39.7 | 32.4 |
| Pill | 17.3 | 23.1 | 23.7 | 6.3 | 18.8 | 14.8 | 13.6 | 20.4 | 15.6 | 14.6 |
| IUD | 0.5 | 0.1 | 0.6 | 0.8 | 0.5 | 0.5 | 0.9 | 0.3 | 0.7 | 0.4 |
| Diaphragm | 1.2 | 0.2 | 1.2 | 2.0 | 1.5 | 0.5 | 0.4 | 0.5 | 1.8 | 0.9 |
| Condom | 13.1 | 13.9 | 15.0 | 10.7 | 13.0 | 12.5 | 12.1 | 13.9 | 13.3 | 10.1 |
| Periodic abstinence | 1.5 | 0.5 | 1.8 | 2.0 | 1.6 | 0.7 | 1.3 | 0.6 | 2.3 | 0.7 |
| Natural family planning | 0.2 | - | 0.3 | 0.3 | 0.3 | - | 0.1 | - | 0.4 | - |
| Withdrawal | 2.0 | 1.6 | 2.3 | 1.9 | 2.1 | 0.9 | 2.0 | 1.5 | 2.3 | 1.8 |
| Other methods ⁵ | 3.9 | 5.6 | 4.2 | 2.1 | 3.4 | 6.2 | 4.7 | 4.6 | 3.3 | 3.9 |

- Represents or rounds to zero. ¹ Includes other races, not shown separately. ² Total sterile includes male sterile for unknown reasons. ³ Persons sterile from illness, accident, or congenital conditions. ⁴ Data refer to no intercourse in the 3 months prior to interview. ⁵ Includes implants, injectables, morning-after-pill, suppository, Today^(TM) sponge and less frequently used methods.

Source: U.S. National Center for Health Statistics, special tabulations from the 1995 National Survey of Family Growth.

No. 89. Abortions—Number, Rate, and Ratio by Race: 1972 to 2000

| Year | All races | | | | White | | | | Black and other | | | |
|-------------------|-------------------------------|----------------|----------------------|--|-------------------------------|----------------|----------------------|--|-------------------------------|----------------|----------------------|--|
| | Abortions | | | | Abortions | | | | Abortions | | | |
| | Women 15-44 years old (1,000) | Number (1,000) | Rate per 1,000 women | Ratio per 1,000 live births ¹ | Women 15-44 years old (1,000) | Number (1,000) | Rate per 1,000 women | Ratio per 1,000 live births ¹ | Women 15-44 years old (1,000) | Number (1,000) | Rate per 1,000 women | Ratio per 1,000 live births ¹ |
| 1972 | 44,588 | 587 | 13.2 | 184 | 38,532 | 455 | 11.8 | 175 | 6,056 | 132 | 21.7 | 223 |
| 1975 | 47,606 | 1,034 | 21.7 | 331 | 40,857 | 701 | 17.2 | 276 | 6,749 | 333 | 49.3 | 565 |
| 1976 | 48,721 | 1,179 | 24.2 | 361 | 41,721 | 785 | 18.8 | 296 | 7,000 | 394 | 56.3 | 638 |
| 1977 | 49,814 | 1,317 | 26.4 | 400 | 42,567 | 889 | 20.9 | 333 | 7,247 | 428 | 59.0 | 679 |
| 1978 | 50,920 | 1,410 | 27.7 | 413 | 43,427 | 969 | 22.3 | 356 | 7,493 | 440 | 58.7 | 665 |
| 1979 | 52,016 | 1,498 | 28.8 | 420 | 44,266 | 1,062 | 24.0 | 373 | 7,750 | 435 | 56.2 | 625 |
| 1980 | 53,048 | 1,554 | 29.3 | 428 | 44,942 | 1,094 | 24.3 | 376 | 8,106 | 460 | 56.5 | 642 |
| 1981 | 53,901 | 1,577 | 29.3 | 430 | 45,494 | 1,108 | 24.3 | 377 | 8,407 | 470 | 55.9 | 645 |
| 1982 | 54,679 | 1,574 | 28.8 | 428 | 46,049 | 1,095 | 23.8 | 373 | 8,630 | 479 | 55.5 | 646 |
| 1983 ² | 55,340 | 1,575 | 28.5 | 436 | 46,506 | 1,084 | 23.3 | 376 | 8,834 | 491 | 55.5 | 670 |
| 1984 | 56,061 | 1,577 | 28.1 | 423 | 47,023 | 1,087 | 23.1 | 366 | 9,038 | 491 | 54.3 | 646 |
| 1985 | 56,754 | 1,589 | 28.0 | 422 | 47,512 | 1,076 | 22.6 | 360 | 9,242 | 513 | 55.5 | 659 |
| 1986 ² | 57,483 | 1,574 | 27.4 | 416 | 48,010 | 1,045 | 21.8 | 350 | 9,473 | 529 | 55.9 | 661 |
| 1987 | 57,964 | 1,559 | 27.1 | 405 | 48,288 | 1,017 | 21.1 | 338 | 9,676 | 542 | 56.0 | 648 |
| 1988 | 58,192 | 1,591 | 27.3 | 401 | 48,325 | 1,026 | 21.2 | 333 | 9,867 | 565 | 57.3 | 638 |
| 1989 ² | 58,365 | 1,567 | 26.8 | 380 | 48,104 | 1,006 | 20.9 | 309 | 10,261 | 561 | 54.7 | 650 |
| 1990 ² | 58,700 | 1,609 | 27.4 | 389 | 48,224 | 1,039 | 21.5 | 318 | 10,476 | 570 | 54.4 | 655 |
| 1991 | 59,305 | 1,557 | 26.2 | 379 | 48,560 | 982 | 20.2 | 303 | 10,745 | 574 | 53.5 | 661 |
| 1992 | 59,417 | 1,529 | 25.7 | 380 | 48,435 | 943 | 19.5 | 298 | 10,982 | 585 | 53.3 | 681 |
| 1993 ² | 59,712 | 1,495 | 25.0 | 376 | 48,497 | 908 | 18.7 | 290 | 11,215 | 587 | 52.4 | 698 |
| 1994 ² | 60,020 | 1,423 | 23.7 | 362 | 48,592 | 856 | 17.6 | 275 | 11,429 | 567 | 49.6 | 696 |
| 1995 | 60,368 | 1,359 | 22.5 | 350 | 48,719 | 817 | 16.8 | 265 | 11,648 | 542 | 46.6 | 684 |
| 1996 | 60,704 | 1,360 | 22.4 | 349 | 48,837 | 797 | 16.3 | 258 | 11,867 | 563 | 47.5 | 699 |
| 1997 | 61,041 | 1,335 | 21.9 | 341 | 48,942 | 777 | 15.9 | 251 | 12,099 | 558 | 46.1 | 684 |
| 1998 | 61,326 | 1,319 | 21.5 | 334 | 49,012 | 762 | 15.5 | 244 | 12,313 | 557 | 45.2 | 678 |
| 1999 | 61,475 | 1,315 | 21.4 | 327 | 48,974 | 743 | 15.2 | 234 | 12,501 | 572 | 45.8 | 674 |
| 2000 | 61,631 | 1,313 | 21.3 | 324 | 48,936 | 733 | 15.0 | 230 | 12,695 | 580 | 45.7 | 676 |

¹ Live births are those which occurred from July 1 of year shown through June 30 of the following year (to match time of conception with abortions). Births are classified by race of child 1972-1988, and by race of mother after 1988. ² Total numbers of abortions in 1983 and 1986 have been estimated by interpolation; 1989, 1990, 1993, and 1994 have been estimated using trends in CDC data.

No. 90. Abortions by Selected Characteristics: 1990 to 2000

[Number of abortions from surveys conducted by source; characteristics from the U.S. Centers for Disease Control's (CDC) annual abortion surveillance summaries, with adjustments for changes in states reporting data to the CDC each year. Total number of abortions in 1990 have been estimated using trends in CDC data.]

| Characteristic | Number (1,000) | | | Percent distribution | | | Abortion ratio ¹ | | |
|---------------------------------------|----------------|--------------|--------------|----------------------|------------|------------|-----------------------------|------------|------------|
| | 1990 | 1995 | 2000 | 1990 | 1995 | 2000 | 1990 | 1995 | 2000 |
| Total abortions | 1,609 | 1,359 | 1,313 | 100 | 100 | 100 | 280 | 259 | 245 |
| Age of woman: | | | | | | | | | |
| Less than 15 years old | 13 | 11 | 9 | 1 | 1 | 1 | 515 | 479 | 512 |
| 15 to 19 years old | 351 | 263 | 235 | 22 | 19 | 18 | 403 | 347 | 339 |
| 20 to 24 years old | 532 | 441 | 430 | 33 | 32 | 33 | 328 | 317 | 296 |
| 25 to 29 years old | 360 | 308 | 303 | 22 | 23 | 23 | 224 | 224 | 220 |
| 30 to 34 years old | 216 | 196 | 190 | 13 | 14 | 15 | 196 | 179 | 169 |
| 35 to 39 years old | 108 | 109 | 110 | 7 | 8 | 8 | 249 | 219 | 195 |
| 40 years old and over | 29 | 32 | 37 | 2 | 2 | 3 | 354 | 309 | 276 |
| Race of woman: | | | | | | | | | |
| White | 1,039 | 817 | 733 | 65 | 60 | 56 | 241 | 209 | 187 |
| Black and other | 570 | 542 | 580 | 35 | 40 | 44 | 396 | 406 | 403 |
| Marital status of woman: ² | | | | | | | | | |
| Married | 341 | 268 | 246 | 21 | 20 | 19 | 104 | 93 | 84 |
| Unmarried | 1,268 | 1,091 | 1,067 | 79 | 80 | 81 | 516 | 466 | 443 |
| Number of prior live births: | | | | | | | | | |
| None | 780 | 612 | 533 | 49 | 45 | 41 | 316 | 276 | 248 |
| One | 396 | 358 | 361 | 25 | 26 | 28 | 230 | 223 | 216 |
| Two | 280 | 247 | 260 | 17 | 18 | 20 | 292 | 285 | 278 |
| Three | 102 | 94 | 104 | 6 | 7 | 8 | 279 | 283 | 285 |
| Four or more | 50 | 48 | 56 | 3 | 4 | 4 | 223 | 228 | 250 |
| Number of prior induced abortions: | | | | | | | | | |
| None | 891 | 719 | 699 | 55 | 53 | 53 | (NA) | (NA) | (NA) |
| One | 443 | 382 | 355 | 28 | 28 | 27 | (NA) | (NA) | (NA) |
| Two or more | 275 | 259 | 259 | 17 | 19 | 20 | (NA) | (NA) | (NA) |
| Weeks of gestation: | | | | | | | | | |
| Less than 9 weeks | 825 | 726 | 757 | 51 | 53 | 58 | (NA) | (NA) | (NA) |
| 9 to 10 weeks | 416 | 316 | 266 | 26 | 23 | 20 | (NA) | (NA) | (NA) |
| 11 to 12 weeks | 195 | 152 | 138 | 12 | 11 | 11 | (NA) | (NA) | (NA) |
| 13 weeks or more | 173 | 165 | 153 | 11 | 12 | 12 | (NA) | (NA) | (NA) |

NA Not available. ¹ Number of abortions per 1,000 abortions and live births. Live births are those which occurred from July 1 of year shown through June 30 of the following year (to match time of conception with abortions). ² Separated women included with unmarried.

Source of Tables 89 and 90: S.K. Henshaw and J. Van Vort, eds., *Abortion Factbook, 1992 Edition: Readings, Trends, and State and Local Data to 1988*, The Alan Guttmacher Institute, New York, NY, 1992 (copyright); S.K. Henshaw and J. Van Vort, *Abortion Services in the United States, 1991 and 1992. Family Planning Perspectives, 26:100, 1994*; L.B. Finer and S.K. Henshaw, *Abortion Incidence and Services in the United States, 2000, Perspectives on Sexual and Reproductive Health, 356, 2003*; and unpublished data.

No. 91. Abortions—Number and Rate by State: 1992 and 2000

[Number of abortions from surveys of hospitals, clinics, and physicians identified as providers of abortion services conducted by The Alan Guttmacher Institute. Abortion rates are computed per 1,000 women 15 to 44 years of age on July 1 of specified year]

| State | Number (1,000) | | Rate ¹ | | State | Number (1,000) | | Rate ¹ | |
|-------------------|-------------------|--------------|-------------------|-------------|----------|-------------------|------|-------------------|------|
| | 1992 | 2000 | 1992 | 2000 | | 1992 | 2000 | 1992 | 2000 |
| U.S. | 1,529 | 1,313 | 25.7 | 21.3 | MO. | 14 | 8 | 11.5 | 6.6 |
| AL | 17 | 14 | 18.1 | 14.3 | MT. | 3 | 3 | 18.4 | 13.5 |
| AK | 2 | 2 | 16.5 | 11.7 | NE. | 6 | 4 | 15.6 | 11.6 |
| AZ | 21 | 18 | 23.5 | 16.5 | NV. | 13 | 14 | 43.3 | 32.2 |
| AR | 7 | 6 | 13.5 | 9.8 | NH. | 4 | 3 | 14.6 | 11.2 |
| CA | 304 | 236 | 41.8 | 31.2 | NJ. | 55 | 66 | 30.4 | 36.3 |
| CO | 20 | 16 | 23.6 | 15.9 | NM. | 6 | 6 | 17.6 | 14.7 |
| CT | 20 | 15 | 26.0 | 21.1 | NY. | 195 | 165 | 45.6 | 39.1 |
| DE | 6 | 5 | 34.9 | 31.3 | NC. | 36 | 38 | 22.2 | 21.0 |
| DC | 21 | 10 | 133.1 | 68.1 | ND. | 1 | 1 | 10.7 | 9.9 |
| FL | 85 | 103 | 29.3 | 31.9 | OH. | 50 | 40 | 19.5 | 16.5 |
| GA | 40 | 32 | 23.7 | 16.9 | OK. | 9 | 7 | 12.5 | 10.1 |
| HI | 12 | 6 | 46.0 | 22.1 | OR. | 16 | 17 | 23.9 | 23.5 |
| ID | 2 | 2 | 7.2 | 7.0 | PA. | 50 | 37 | 18.6 | 14.3 |
| IL | 68 | 64 | 25.2 | 23.2 | RI. | 7 | 6 | 29.5 | 24.1 |
| IN | 16 | 12 | 12.0 | 9.4 | SC. | 12 | 8 | 14.2 | 9.3 |
| IA | 7 | 6 | 11.3 | 9.8 | SD. | 1 | 1 | 6.9 | 5.5 |
| KS | 13 | 12 | 22.4 | 21.4 | TN. | 19 | 19 | 16.1 | 15.2 |
| KY | 10 | 5 | 11.4 | 5.3 | TX. | 97 | 89 | 23.1 | 18.8 |
| LA | 14 | 13 | 13.4 | 13.0 | UT. | 4 | 4 | 9.2 | 6.6 |
| ME | 4 | 3 | 14.9 | 9.9 | VT. | 3 | 2 | 21.5 | 12.7 |
| MD | 31 | 35 | 26.2 | 29.0 | VA. | 35 | 29 | 22.6 | 18.1 |
| MA | 41 | 30 | 28.1 | 21.4 | WA. | 33 | 26 | 27.7 | 20.3 |
| MI | 56 | 46 | 25.1 | 21.6 | WV. | 3 | 3 | 7.8 | 6.8 |
| MN | 16 | 15 | 15.6 | 13.5 | WI. | 15 | 11 | 13.5 | 9.6 |
| MS | 8 | 4 | 12.4 | 5.9 | WY. | (Z) | (Z) | 4.4 | 0.9 |

Z Less than 500. ¹ Rate per 1,000 women, 15 to 44 years old.

Source: S.K. Henshaw and J. Van Vort, *Abortion Services in the United States, 1991 and 1992, Family Planning Perspectives*, 26:100, 1994; and L.B. Finer and S.K. Henshaw, *Abortion Incidence and Services in the United States in 2000, Perspectives on Sexual and Reproductive Health*, 35:6, 2003; and unpublished data.

No. 92. Expectation of Life at Birth, 1970 to 2001, and Projections, 2005 and 2010

[In years. Excludes deaths of nonresidents of the United States. See Appendix III]

| Year | Total | | | White | | | Black | | |
|----------------------------|-------|------|--------|-------|------|--------|-------|------|--------|
| | Total | Male | Female | Total | Male | Female | Total | Male | Female |
| 1970 | 70.8 | 67.1 | 74.7 | 71.7 | 68.0 | 75.6 | 64.1 | 60.0 | 68.3 |
| 1975 | 72.6 | 68.8 | 76.6 | 73.4 | 69.5 | 77.3 | 66.8 | 62.4 | 71.3 |
| 1980 | 73.7 | 70.0 | 77.4 | 74.4 | 70.7 | 78.1 | 68.1 | 63.8 | 72.5 |
| 1982 | 74.5 | 70.8 | 78.1 | 75.1 | 71.5 | 78.7 | 69.4 | 65.1 | 73.6 |
| 1983 | 74.6 | 71.0 | 78.1 | 75.2 | 71.6 | 78.7 | 69.4 | 65.2 | 73.5 |
| 1984 | 74.7 | 71.1 | 78.2 | 75.3 | 71.8 | 78.7 | 69.5 | 65.3 | 73.6 |
| 1985 | 74.7 | 71.1 | 78.2 | 75.3 | 71.8 | 78.7 | 69.3 | 65.0 | 73.4 |
| 1986 | 74.7 | 71.2 | 78.2 | 75.4 | 71.9 | 78.8 | 69.1 | 64.8 | 73.4 |
| 1987 | 74.9 | 71.4 | 78.3 | 75.6 | 72.1 | 78.9 | 69.1 | 64.7 | 73.4 |
| 1988 | 74.9 | 71.4 | 78.3 | 75.6 | 72.2 | 78.9 | 68.9 | 64.4 | 73.2 |
| 1989 | 75.1 | 71.7 | 78.5 | 75.9 | 72.5 | 79.2 | 68.8 | 64.3 | 73.3 |
| 1990 | 75.4 | 71.8 | 78.8 | 76.1 | 72.7 | 79.4 | 69.1 | 64.5 | 73.6 |
| 1991 | 75.5 | 72.0 | 78.9 | 76.3 | 72.9 | 79.6 | 69.3 | 64.6 | 73.8 |
| 1992 | 75.8 | 72.3 | 79.1 | 76.5 | 73.2 | 79.8 | 69.6 | 65.0 | 73.9 |
| 1993 | 75.5 | 72.2 | 78.8 | 76.3 | 73.1 | 79.5 | 69.2 | 64.6 | 73.7 |
| 1994 | 75.7 | 72.3 | 79.0 | 76.4 | 73.2 | 79.6 | 69.6 | 64.9 | 74.1 |
| 1995 | 75.8 | 72.5 | 78.9 | 76.5 | 73.4 | 79.6 | 69.6 | 65.4 | 74.0 |
| 1996 | 76.1 | 73.0 | 79.0 | 76.8 | 73.8 | 79.6 | 70.3 | 66.1 | 74.2 |
| 1997 | 76.5 | 73.6 | 79.4 | 77.1 | 74.3 | 79.9 | 71.1 | 67.2 | 74.7 |
| 1998 ¹ | 76.7 | 73.8 | 79.5 | 77.3 | 74.5 | 80.0 | 71.3 | 67.6 | 74.8 |
| 1999 | 76.7 | 73.9 | 79.4 | 77.3 | 74.6 | 79.9 | 71.4 | 67.8 | 74.7 |
| 2000 | 77.0 | 74.3 | 79.7 | 77.6 | 74.9 | 80.1 | 71.7 | 68.3 | 75.2 |
| 2001 ² | 77.2 | 74.4 | 79.8 | 77.7 | 75.0 | 80.2 | 72.2 | 68.6 | 75.5 |
| Projections ³ : | | | | | | | | | |
| 2005 | 77.8 | 74.9 | 80.7 | 78.3 | 75.4 | 81.1 | 73.5 | 69.9 | 76.8 |
| 2010 | 78.5 | 75.6 | 81.4 | 79.0 | 76.1 | 81.8 | 74.5 | 70.9 | 77.8 |

¹ The 1998 life table values are based upon an 85 percent sample of deaths. ² Preliminary data.

³ Based on middle mortality assumptions; for details, see source. Source: U.S. Census Bureau, Population Division Working Paper No. 38.

Source: Except as noted, U.S. National Center for Health Statistics, *Vital Statistics of the United States*, annual, and *National Vital Statistics Reports (NVSR)* (formerly *Monthly Vital Statistics Reports*).

No. 93. Selected Life Table Values: 1979 to 2001

[See Appendix III]

| Age and sex | Total ¹ | | | | | | | | | White | | | | | | | Black | | | | | | | |
|---|--------------------|------|------|------|------|------|------|------|-----------|-------|------|------|------|------|------|------|-----------|------|------|------|------|------|------|------|
| | 1979-1981 | 1985 | 1990 | 1995 | 1998 | 1999 | 2000 | 2001 | 1979-1981 | 1985 | 1990 | 1995 | 1998 | 1999 | 2000 | 2001 | 1979-1981 | 1985 | 1990 | 1995 | 1998 | 1999 | 2000 | 2001 |
| AVERAGE EXPECTATION OF LIFE IN YEARS | | | | | | | | | | | | | | | | | | | | | | | | |
| At birth: Male | 70.1 | 71.1 | 71.8 | 72.5 | 73.8 | 73.9 | 74.3 | 74.4 | 70.8 | 71.8 | 72.7 | 73.4 | 74.5 | 74.6 | 74.9 | 75.0 | 64.1 | 65.0 | 64.5 | 65.4 | 67.6 | 67.8 | 68.3 | 68.6 |
| Female | 77.6 | 78.2 | 78.8 | 78.9 | 79.5 | 79.4 | 79.7 | 79.8 | 78.2 | 78.7 | 79.4 | 79.6 | 80.0 | 79.9 | 80.1 | 80.2 | 72.9 | 73.4 | 73.6 | 74.0 | 74.8 | 74.7 | 75.2 | 75.5 |
| Age 20: Male | 51.9 | 52.6 | 53.3 | 53.8 | 55.0 | 55.0 | 55.3 | 55.5 | 52.5 | 53.2 | 54.0 | 54.5 | 55.5 | 55.6 | 55.8 | 56.0 | 46.4 | 47.1 | 46.7 | 47.3 | 49.5 | 49.6 | 50.0 | 50.3 |
| Female | 59.0 | 59.3 | 59.8 | 59.9 | 60.3 | 60.2 | 60.5 | 60.6 | 59.4 | 59.8 | 60.3 | 60.3 | 60.8 | 60.7 | 60.9 | 60.9 | 54.9 | 55.2 | 55.3 | 55.5 | 56.2 | 56.2 | 56.6 | 56.8 |
| Age 40: Male | 33.6 | 34.2 | 35.1 | 35.6 | 36.4 | 36.5 | 36.7 | 37.0 | 34.0 | 34.7 | 35.6 | 36.1 | 36.8 | 36.9 | 37.1 | 37.3 | 29.5 | 29.8 | 30.1 | 30.6 | 31.9 | 31.9 | 32.3 | 32.6 |
| Female | 39.8 | 40.0 | 40.6 | 40.7 | 41.1 | 41.0 | 41.2 | 41.3 | 40.2 | 40.4 | 41.0 | 41.0 | 41.4 | 41.3 | 41.5 | 41.6 | 36.3 | 36.4 | 36.8 | 37.0 | 37.5 | 37.4 | 37.8 | 38.0 |
| Age 50: Male | 25.0 | 25.5 | 26.4 | 27.0 | 27.6 | 27.7 | 27.9 | 28.2 | 25.3 | 25.8 | 26.7 | 27.3 | 27.9 | 28.0 | 28.2 | 28.4 | 22.0 | 22.1 | 22.5 | 23.1 | 23.9 | 24.0 | 24.2 | 24.5 |
| Female | 30.7 | 30.8 | 31.3 | 31.4 | 31.8 | 31.7 | 32.0 | 32.1 | 31.0 | 31.1 | 31.6 | 31.7 | 32.0 | 32.0 | 32.2 | 32.3 | 27.8 | 27.8 | 28.2 | 28.5 | 28.8 | 28.7 | 29.1 | 29.4 |
| Age 65: Male | 14.2 | 14.5 | 15.1 | 15.6 | 16.0 | 16.1 | 16.2 | 16.4 | 14.3 | 14.5 | 15.2 | 15.7 | 16.1 | 16.1 | 16.3 | 16.5 | 13.3 | 13.0 | 13.2 | 13.7 | 14.3 | 14.3 | 14.2 | 14.4 |
| Female | 18.4 | 18.5 | 18.9 | 18.9 | 19.2 | 19.1 | 19.3 | 19.4 | 18.6 | 18.7 | 19.1 | 19.0 | 19.3 | 19.2 | 19.4 | 19.5 | 17.1 | 16.9 | 17.2 | 17.2 | 17.4 | 17.3 | 17.7 | 17.9 |
| EXPECTED DEATHS PER 1,000 ALIVE AT SPECIFIED AGE² | | | | | | | | | | | | | | | | | | | | | | | | |
| At birth: Male | 13.9 | 12.0 | 10.3 | 8.3 | 8.0 | 7.7 | 7.5 | 6.2 | 12.3 | 10.6 | 8.6 | 7.0 | 6.5 | 6.4 | 6.2 | 6.2 | 23.0 | 19.9 | 19.7 | 16.2 | 15.8 | 15.9 | 15.6 | 15.4 |
| Female | 11.2 | 9.4 | 8.2 | 6.8 | 6.6 | 6.4 | 6.2 | 5.1 | 9.7 | 8.0 | 6.6 | 5.6 | 5.4 | 5.2 | 5.1 | 5.1 | 19.3 | 16.5 | 16.3 | 13.8 | 12.9 | 13.2 | 12.7 | 12.5 |
| Age 20: Male | 1.8 | 1.5 | 1.6 | (NA) | 1.3 | 1.3 | 1.3 | 1.2 | 1.8 | 1.4 | 1.4 | (NA) | 1.2 | 1.2 | 1.2 | 1.2 | 2.2 | 1.9 | 2.7 | (NA) | 2.1 | 2.1 | 2.0 | 2.1 |
| Female | 0.6 | 0.5 | 0.5 | (NA) | 0.4 | 0.5 | 0.5 | .4 | 0.6 | 0.5 | 0.5 | (NA) | 0.4 | 0.4 | 0.4 | 0.4 | 0.7 | 0.6 | 0.7 | (NA) | 0.6 | 0.6 | 0.6 | 0.6 |
| Age 40: Male | 3.0 | 2.8 | 3.1 | (NA) | 2.5 | 2.6 | 2.5 | 2.4 | 2.6 | 2.5 | 2.7 | (NA) | 2.3 | 2.3 | 2.4 | 2.4 | 6.9 | 6.5 | 7.1 | (NA) | 4.5 | 4.8 | 4.6 | 4.3 |
| Female | 1.6 | 1.4 | 1.4 | (NA) | 1.4 | 1.4 | 1.4 | 1.3 | 1.4 | 1.3 | 1.2 | (NA) | 1.2 | 1.2 | 1.3 | 1.3 | 3.2 | 2.9 | 3.1 | (NA) | 2.8 | 2.9 | 2.8 | 2.9 |
| Age 50: Male | 7.8 | 6.8 | 6.2 | (NA) | 5.1 | 5.6 | 5.2 | 5.2 | 7.1 | 6.2 | 5.6 | (NA) | 4.7 | 5.1 | 5.2 | 5.2 | 14.9 | 13.3 | 12.8 | (NA) | 9.6 | 11.3 | 11.2 | 10.6 |
| Female | 4.2 | 3.8 | 3.5 | (NA) | 3.1 | 3.2 | 3.1 | 2.9 | 3.8 | 3.5 | 3.2 | (NA) | 2.8 | 2.9 | 2.9 | 2.9 | 7.7 | 6.8 | 6.6 | (NA) | 5.5 | 6.0 | 6.2 | 6.2 |
| Age 65: Male | 28.2 | 26.1 | 12.9 | (NA) | 16.2 | 20.5 | 15.5 | 18.5 | 27.4 | 25.2 | 23.0 | (NA) | 16.0 | 19.8 | 19.2 | 18.5 | 38.5 | 28.5 | 36.8 | (NA) | 19.3 | 30.5 | 29.6 | 30.0 |
| Female | 14.3 | 14.1 | 13.5 | (NA) | 11.0 | 12.8 | 10.9 | 11.8 | 13.6 | 13.5 | 12.8 | (NA) | 10.7 | 12.3 | 12.2 | 11.8 | 21.6 | 21.4 | 21.4 | (NA) | 14.2 | 18.3 | 18.2 | 18.0 |
| NUMBER SURVIVING TO SPECIFIED AGE PER 1,000 BORN ALIVE | | | | | | | | | | | | | | | | | | | | | | | | |
| Age 20: Male | 973 | 977 | 979 | 981 | (NA) | 984 | 984 | 986 | 975 | 979 | 981 | 981 | (NA) | 986 | 986 | 986 | 961 | 966 | 963 | 967 | (NA) | 971 | 973 | 973 |
| Female | 982 | 985 | 986 | 987 | (NA) | 989 | 989 | 991 | 984 | 986 | 988 | 987 | (NA) | 990 | 990 | 991 | 972 | 976 | 976 | 978 | (NA) | 980 | 981 | 982 |
| Age 40: Male | 933 | 941 | 938 | 940 | (NA) | 952 | 952 | 958 | 940 | 946 | 946 | 940 | (NA) | 958 | 958 | 958 | 885 | 897 | 880 | 885 | (NA) | 917 | 918 | 920 |
| Female | 965 | 970 | 971 | 971 | (NA) | 974 | 975 | 978 | 969 | 973 | 975 | 971 | (NA) | 977 | 978 | 978 | 941 | 948 | 944 | 944 | (NA) | 954 | 955 | 957 |
| Age 50: Male | 890 | 902 | 899 | 899 | (NA) | 917 | 917 | 925 | 901 | 911 | 912 | 899 | (NA) | 926 | 925 | 925 | 801 | 820 | 801 | 803 | (NA) | 850 | 855 | 859 |
| Female | 941 | 948 | 950 | 950 | (NA) | 954 | 954 | 959 | 947 | 953 | 957 | 950 | (NA) | 960 | 960 | 959 | 896 | 908 | 904 | 902 | (NA) | 915 | 915 | 918 |
| Age 65: Male | 706 | 727 | 741 | 750 | (NA) | 777 | 779 | 799 | 724 | 744 | 760 | 750 | (NA) | 793 | 794 | 799 | 551 | 571 | 571 | 581 | (NA) | 633 | 640 | 656 |
| Female | 835 | 844 | 851 | 855 | (NA) | 863 | 863 | 875 | 848 | 855 | 864 | 855 | (NA) | 874 | 874 | 875 | 733 | 746 | 751 | 758 | (NA) | 777 | 780 | 796 |

NA Not available. ¹ Includes other races not shown separately. ² See footnote 1, Table 94.

Source: U.S. National Center for Health Statistics, *U.S. Life Tables and Actuarial Tables, 1959-61, 1969-71, and 1979-81; Vital Statistics of the United States*, annual; and unpublished data.

No. 94. Expectation of Life and Expected Deaths by Race, Sex, and Age: 2001

[See Appendix III]

| Age (years) | Expectation of life in years | | | | | Expected deaths per 1,000 alive at specified age ¹ | | | | |
|--------------------|------------------------------|------|--------|-------|--------|---|-------|--------|-------|--------|
| | White | | | Black | | White | | | Black | |
| | Total | Male | Female | Male | Female | Total | Male | Female | Male | Female |
| At birth | 77.2 | 75.0 | 80.2 | 68.6 | 75.5 | 6.84 | 6.21 | 5.06 | 15.43 | 12.47 |
| 1 | 76.7 | 74.5 | 79.6 | 68.6 | 75.4 | 0.52 | 0.50 | 0.42 | 0.88 | 0.72 |
| 2 | 75.7 | 73.5 | 78.7 | 67.7 | 74.5 | 0.34 | 0.36 | 0.28 | 0.52 | 0.39 |
| 3 | 74.8 | 72.6 | 77.7 | 66.7 | 73.5 | 0.26 | 0.27 | 0.20 | 0.40 | 0.33 |
| 4 | 73.8 | 71.6 | 76.7 | 65.8 | 72.5 | 0.21 | 0.23 | 0.17 | 0.33 | 0.24 |
| 5 | 72.8 | 70.6 | 75.7 | 64.8 | 71.5 | 0.17 | 0.17 | 0.15 | 0.29 | 0.18 |
| 6 | 71.8 | 69.6 | 74.7 | 63.8 | 70.6 | 0.16 | 0.16 | 0.14 | 0.24 | 0.18 |
| 7 | 70.8 | 68.6 | 73.7 | 62.8 | 69.6 | 0.14 | 0.14 | 0.14 | 0.16 | 0.17 |
| 8 | 69.8 | 67.6 | 72.7 | 61.8 | 68.6 | 0.14 | 0.15 | 0.12 | 0.24 | 0.15 |
| 9 | 68.8 | 66.6 | 71.7 | 60.8 | 67.6 | 0.15 | 0.14 | 0.12 | 0.27 | 0.21 |
| 10 | 67.9 | 65.6 | 70.8 | 59.8 | 66.6 | 0.15 | 0.16 | 0.11 | 0.29 | 0.15 |
| 11 | 66.9 | 64.7 | 69.8 | 58.9 | 65.6 | 0.16 | 0.16 | 0.12 | 0.30 | 0.17 |
| 12 | 65.9 | 63.7 | 68.8 | 57.9 | 64.6 | 0.18 | 0.19 | 0.14 | 0.29 | 0.19 |
| 13 | 64.9 | 62.7 | 67.8 | 56.9 | 63.6 | 0.21 | 0.25 | 0.16 | 0.35 | 0.18 |
| 14 | 63.9 | 61.7 | 66.8 | 55.9 | 62.6 | 0.27 | 0.32 | 0.20 | 0.36 | 0.30 |
| 15 | 62.9 | 60.7 | 65.8 | 54.9 | 61.7 | 0.36 | 0.43 | 0.25 | 0.64 | 0.27 |
| 16 | 61.9 | 59.7 | 64.8 | 54.0 | 60.7 | 0.54 | 0.66 | 0.39 | 0.89 | 0.30 |
| 17 | 61.0 | 58.8 | 63.8 | 53.0 | 59.7 | 0.69 | 0.89 | 0.44 | 1.25 | 0.43 |
| 18 | 60.0 | 57.8 | 62.9 | 52.1 | 58.7 | 0.83 | 1.13 | 0.41 | 1.78 | 0.50 |
| 19 | 59.1 | 56.9 | 61.9 | 51.2 | 57.8 | 0.92 | 1.30 | 0.43 | 1.98 | 0.55 |
| 20 | 58.1 | 56.0 | 60.9 | 50.3 | 56.8 | 0.91 | 1.25 | 0.43 | 2.10 | 0.60 |
| 21 | 57.2 | 55.0 | 60.0 | 49.4 | 55.8 | 1.00 | 1.39 | 0.45 | 2.34 | 0.68 |
| 22 | 56.2 | 54.1 | 59.0 | 48.5 | 54.9 | 0.95 | 1.30 | 0.40 | 2.41 | 0.69 |
| 23 | 55.3 | 53.2 | 58.0 | 47.6 | 53.9 | 0.95 | 1.24 | 0.43 | 2.42 | 0.81 |
| 24 | 54.3 | 52.2 | 57.0 | 46.7 | 52.9 | 0.95 | 1.23 | 0.46 | 2.60 | 0.71 |
| 25 | 53.4 | 51.3 | 56.1 | 45.8 | 52.0 | 0.92 | 1.18 | 0.47 | 2.37 | 0.83 |
| 26 | 52.4 | 50.4 | 55.1 | 45.0 | 51.0 | 0.95 | 1.24 | 0.46 | 2.52 | 0.81 |
| 27 | 51.5 | 49.4 | 54.1 | 44.1 | 50.1 | 0.95 | 1.20 | 0.50 | 2.46 | 0.97 |
| 28 | 50.5 | 48.5 | 53.1 | 43.2 | 49.1 | 1.00 | 1.28 | 0.52 | 2.48 | 1.06 |
| 29 | 49.6 | 47.6 | 52.2 | 42.3 | 48.2 | 0.99 | 1.22 | 0.53 | 2.51 | 1.18 |
| 30 | 48.6 | 46.6 | 51.2 | 41.4 | 47.2 | 1.04 | 1.28 | 0.60 | 2.67 | 1.08 |
| 31 | 47.7 | 45.7 | 50.2 | 40.5 | 46.3 | 1.03 | 1.27 | 0.57 | 2.43 | 1.13 |
| 32 | 46.7 | 44.7 | 49.2 | 39.6 | 45.3 | 1.11 | 1.32 | 0.68 | 2.69 | 1.38 |
| 33 | 45.8 | 43.8 | 48.3 | 38.7 | 44.4 | 1.21 | 1.46 | 0.72 | 2.87 | 1.59 |
| 34 | 44.8 | 42.9 | 47.3 | 37.8 | 43.5 | 1.29 | 1.56 | 0.77 | 2.92 | 1.71 |
| 35 | 43.9 | 41.9 | 46.3 | 36.9 | 42.5 | 1.41 | 1.70 | 0.83 | 3.23 | 1.86 |
| 36 | 43.0 | 41.0 | 45.4 | 36.0 | 41.6 | 1.48 | 1.76 | 0.93 | 3.15 | 1.97 |
| 37 | 42.0 | 40.1 | 44.4 | 35.1 | 40.7 | 1.65 | 1.96 | 1.04 | 3.74 | 2.00 |
| 38 | 41.1 | 39.1 | 43.5 | 34.3 | 39.8 | 1.81 | 2.15 | 1.15 | 3.85 | 2.42 |
| 39 | 40.2 | 38.2 | 42.5 | 33.4 | 38.9 | 1.92 | 2.23 | 1.27 | 4.22 | 2.57 |
| 40 | 39.2 | 37.3 | 41.6 | 32.5 | 38.0 | 2.07 | 2.45 | 1.35 | 4.30 | 2.94 |
| 41 | 38.3 | 36.4 | 40.6 | 31.7 | 37.1 | 2.17 | 2.53 | 1.39 | 4.79 | 2.97 |
| 42 | 37.4 | 35.5 | 39.7 | 30.8 | 36.2 | 2.36 | 2.75 | 1.52 | 5.24 | 3.40 |
| 43 | 36.5 | 34.6 | 38.7 | 30.0 | 35.3 | 2.61 | 3.04 | 1.69 | 5.78 | 3.77 |
| 44 | 35.6 | 33.7 | 37.8 | 29.2 | 34.4 | 2.83 | 3.30 | 1.85 | 6.33 | 3.99 |
| 45 | 34.7 | 32.8 | 36.9 | 28.4 | 33.6 | 3.05 | 3.52 | 2.00 | 7.01 | 4.17 |
| 46 | 33.8 | 31.9 | 36.0 | 27.5 | 32.7 | 3.24 | 3.77 | 2.10 | 7.60 | 4.49 |
| 47 | 32.9 | 31.0 | 35.0 | 26.8 | 31.8 | 3.56 | 4.23 | 2.32 | 8.33 | 4.62 |
| 48 | 32.0 | 30.2 | 34.1 | 26.0 | 31.0 | 3.80 | 4.56 | 2.40 | 8.95 | 5.13 |
| 49 | 31.1 | 29.3 | 33.2 | 25.2 | 30.2 | 4.13 | 4.83 | 2.69 | 9.81 | 5.85 |
| 50 | 30.3 | 28.4 | 32.3 | 24.4 | 29.3 | 4.41 | 5.20 | 2.86 | 10.60 | 6.16 |
| 51 | 29.4 | 27.6 | 31.4 | 23.7 | 28.5 | 4.62 | 5.42 | 3.05 | 10.96 | 6.14 |
| 52 | 28.5 | 26.7 | 30.5 | 23.0 | 27.7 | 5.08 | 5.81 | 3.48 | 12.16 | 6.93 |
| 53 | 27.7 | 25.9 | 29.6 | 22.2 | 26.9 | 5.37 | 6.15 | 3.79 | 12.42 | 7.51 |
| 54 | 26.8 | 25.0 | 28.7 | 21.5 | 26.1 | 6.14 | 7.16 | 4.32 | 14.16 | 8.29 |
| 55 | 26.0 | 24.2 | 27.8 | 20.8 | 25.3 | 6.11 | 7.09 | 4.30 | 14.05 | 8.15 |
| 56 | 25.1 | 23.4 | 26.9 | 20.1 | 24.5 | 7.10 | 8.28 | 5.08 | 15.36 | 9.46 |
| 57 | 24.3 | 22.6 | 26.1 | 19.4 | 23.7 | 7.75 | 8.94 | 5.63 | 17.43 | 10.15 |
| 58 | 23.5 | 21.8 | 25.2 | 18.7 | 23.0 | 8.77 | 10.24 | 6.39 | 19.36 | 11.08 |
| 59 | 22.7 | 21.0 | 24.4 | 18.1 | 22.2 | 8.96 | 10.33 | 6.59 | 19.82 | 11.78 |
| 60 | 21.9 | 20.2 | 23.5 | 17.5 | 21.5 | 10.15 | 12.06 | 7.49 | 20.55 | 11.99 |
| 61 | 21.1 | 19.4 | 22.7 | 16.8 | 20.7 | 10.87 | 12.68 | 8.07 | 22.79 | 13.44 |
| 62 | 20.3 | 18.7 | 21.9 | 16.2 | 20.0 | 12.07 | 14.20 | 9.04 | 24.23 | 14.94 |
| 63 | 19.6 | 18.0 | 21.1 | 15.6 | 19.3 | 13.16 | 15.50 | 9.99 | 25.35 | 15.70 |
| 64 | 18.8 | 17.2 | 20.3 | 15.0 | 18.6 | 14.33 | 16.96 | 10.76 | 27.68 | 17.53 |
| 65 | 18.1 | 16.5 | 19.5 | 14.4 | 17.9 | 15.58 | 18.55 | 11.76 | 29.97 | 17.98 |
| 70 | 14.6 | 13.2 | 15.7 | 11.7 | 14.7 | 23.67 | 28.73 | 18.49 | 41.64 | 26.15 |
| 75 | 11.5 | 10.2 | 12.3 | 9.3 | 11.7 | 36.75 | 45.27 | 29.29 | 61.00 | 39.89 |
| 80 | 8.8 | 7.7 | 9.3 | 7.3 | 9.2 | 57.07 | 69.53 | 48.43 | 85.82 | 56.79 |

¹ Based on the proportion of the cohort who are alive at the beginning of an indicated age interval who will die before reaching the end of that interval. For example, out of every 1,000 people alive and exactly 50 years old at the beginning of the period, between 4 and 5 (4.44) will die before reaching their 51st birthdays.

Source: U.S. National Center for Health Statistics, *Vital Statistics of the United States*, annual; and *National Vital Statistics Report*, Vol. 52, No. 3, and unpublished data.

No. 95. Deaths and Death Rates by Sex and Race: 1970 to 2002

[1,921 represents 1,921,000. Rates are per 1,000 population for specified groups. Excludes deaths of nonresidents of the United States and fetal deaths. For explanation of age-adjustment, see text, this section. The standard population for age-adjustment is the projected year 2000 population of the United States. See Appendix III. Data for Hispanic origin and specified races other than white and black should be interpreted with caution because of inconsistencies between reporting Hispanic origin and race on death certificates and censuses and surveys.]

| Sex and race | 1970 | 1980 | 1990 | 1995 | 1996 | 1997 | 1998 | 1999 | 2000 | 2001 | 2002 ¹ |
|---|--------------|--------------|--------------|--------------|--------------|--------------|--------------|--------------|--------------|--------------|-------------------|
| Deaths² (1,000) | 1,921 | 1,990 | 2,148 | 2,312 | 2,315 | 2,314 | 2,337 | 2,391 | 2,403 | 2,416 | 2,448 |
| Male ² (1,000) | 1,078 | 1,075 | 1,113 | 1,173 | 1,164 | 1,154 | 1,157 | 1,175 | 1,178 | 1,183 | 1,201 |
| Female ² (1,000) | 843 | 915 | 1,035 | 1,139 | 1,151 | 1,160 | 1,180 | 1,216 | 1,226 | 1,233 | 1,247 |
| White (1,000) | 1,682 | 1,739 | 1,853 | 1,987 | 1,993 | 1,996 | 2,016 | 2,061 | 2,071 | 2,080 | 2,108 |
| Male (1,000) | 942 | 934 | 951 | 997 | 992 | 987 | 990 | 1,005 | 1,007 | 1,011 | 1,027 |
| Female (1,000) | 740 | 805 | 902 | 990 | 1,001 | 1,010 | 1,026 | 1,056 | 1,064 | 1,068 | 1,080 |
| Black (1,000) | 226 | 233 | 265 | 286 | 282 | 277 | 278 | 285 | 286 | 288 | 289 |
| Male (1,000) | 128 | 130 | 145 | 154 | 149 | 144 | 143 | 146 | 145 | 146 | 146 |
| Female (1,000) | 98 | 103 | 120 | 132 | 133 | 132 | 135 | 139 | 141 | 142 | 143 |
| American Indian, Eskimo, Aleut (1,000) | 6 | 7 | 8 | 10 | 10 | 11 | 11 | 11 | 11 | 12 | 12 |
| Male (1,000) | 3 | 4 | 5 | 6 | 6 | 6 | 6 | 6 | 6 | 6 | 7 |
| Female (1,000) | 2 | 3 | 3 | 4 | 5 | 5 | 5 | 5 | 5 | 6 | 6 |
| Asian and Pacific Islander (1,000) | (NA) | 11 | 21 | 28 | 30 | 31 | 32 | 34 | 35 | 37 | 38 |
| Male (1,000) | (NA) | 7 | 12 | 16 | 17 | 17 | 18 | 18 | 19 | 20 | 20 |
| Female (1,000) | (NA) | 4 | 9 | 12 | 13 | 14 | 14 | 15 | 16 | 17 | 18 |
| Hispanic origin (1,000) | (NA) | (NA) | (NA) | (NA) | (NA) | 95 | 98 | 104 | 107 | 113 | 117 |
| Male (1,000) | (NA) | (NA) | (NA) | (NA) | (NA) | 54 | 56 | 58 | 60 | 63 | 66 |
| Female (1,000) | (NA) | (NA) | (NA) | (NA) | (NA) | 41 | 43 | 46 | 47 | 50 | 51 |
| Death rates² | 9.5 | 8.8 | 8.6 | 8.7 | 8.6 | 8.5 | 8.5 | 8.6 | 8.5 | 8.5 | 8.5 |
| Male ² | 10.9 | 9.8 | 9.2 | 9.0 | 8.8 | 8.6 | 8.6 | 8.6 | 8.5 | 8.5 | 8.5 |
| Female ² | 8.1 | 7.9 | 8.1 | 8.4 | 8.4 | 8.3 | 8.4 | 8.5 | 8.6 | 8.5 | 8.5 |
| White | 9.5 | 8.9 | 8.9 | 9.0 | 9.0 | 8.9 | 8.9 | 9.0 | 9.0 | 9.0 | 9.0 |
| Male | 10.9 | 9.8 | 9.3 | 9.3 | 9.1 | 8.9 | 8.9 | 8.9 | 9.1 | 8.8 | 8.9 |
| Female | 8.1 | 8.1 | 8.5 | 8.9 | 8.9 | 8.9 | 8.9 | 9.1 | 9.2 | 9.1 | 9.1 |
| Black | 10.0 | 8.8 | 8.7 | 8.5 | 8.2 | 7.9 | 7.8 | 7.9 | 7.8 | 7.7 | 7.7 |
| Male | 11.9 | 10.3 | 10.1 | 9.8 | 9.2 | 8.7 | 8.5 | 8.5 | 8.8 | 8.2 | 8.1 |
| Female | 8.3 | 7.3 | 7.5 | 7.6 | 7.3 | 7.2 | 7.2 | 7.3 | 7.6 | 7.3 | 7.2 |
| American Indian, Eskimo, Aleut | (NA) | 4.9 | 4.0 | 4.1 | 4.0 | 4.0 | 4.0 | 4.0 | 3.8 | 3.9 | 4.0 |
| Male | (NA) | 6.0 | 4.8 | 4.6 | 4.4 | 4.6 | 4.4 | 4.3 | 4.2 | 4.2 | 4.4 |
| Female | (NA) | 3.8 | 3.3 | 3.6 | 3.6 | 3.5 | 3.5 | 3.7 | 3.5 | 3.6 | 3.7 |
| Asian and Pacific Islander | (NA) | 3.0 | 2.8 | 2.9 | 2.9 | 2.9 | 2.9 | 3.0 | 3.0 | 3.0 | 3.0 |
| Male | (NA) | 3.8 | 3.3 | 3.4 | 3.4 | 3.4 | 3.4 | 3.3 | 3.3 | 3.4 | 3.3 |
| Female | (NA) | 2.2 | 2.3 | 2.5 | 2.5 | 2.5 | 2.5 | 2.6 | 2.6 | 2.7 | 2.7 |
| Hispanic origin | (NA) | (NA) | (NA) | (NA) | (NA) | 3.1 | 3.0 | 3.1 | 3.0 | 3.1 | 3.0 |
| Male | (NA) | (NA) | 4.1 | (NA) | (NA) | 3.4 | 3.3 | 3.7 | 3.3 | 3.3 | 3.3 |
| Female | (NA) | (NA) | 2.9 | (NA) | (NA) | 2.7 | 2.7 | 2.9 | 2.7 | 2.8 | 2.7 |
| Age-adjusted death rates² | 12.2 | 10.4 | 9.4 | 9.2 | 8.9 | 8.8 | 8.7 | 8.8 | 8.7 | 8.5 | 8.5 |
| Male ² | 15.4 | 13.5 | 12.0 | 11.5 | 11.2 | 10.9 | 10.7 | 10.7 | 10.5 | 10.3 | 10.2 |
| Female ² | 9.7 | 8.2 | 7.5 | 7.5 | 7.3 | 7.3 | 7.2 | 7.3 | 7.3 | 7.2 | 7.2 |
| White | 11.9 | 10.1 | 9.1 | 8.9 | 8.7 | 8.6 | 8.5 | 8.5 | 8.5 | 8.4 | 8.3 |
| Male | 15.1 | 13.2 | 11.7 | 11.1 | 10.8 | 10.6 | 10.4 | 10.4 | 10.3 | 10.1 | 10.0 |
| Female | 9.4 | 8.0 | 7.3 | 7.3 | 7.1 | 7.1 | 7.1 | 7.2 | 7.2 | 7.1 | 7.0 |
| Black | 15.2 | 13.1 | 12.5 | 12.2 | 11.8 | 11.4 | 11.3 | 11.4 | 11.2 | 11.0 | 10.8 |
| Male | 18.7 | 17.0 | 16.4 | 15.8 | 15.2 | 14.6 | 14.3 | 14.3 | 14.0 | 13.8 | 13.4 |
| Female | 12.3 | 10.3 | 9.8 | 9.7 | 9.4 | 9.2 | 9.2 | 9.3 | 9.3 | 9.1 | 9.0 |
| American Indian, Eskimo, Aleut | (NA) | 8.7 | 7.2 | 7.2 | 7.6 | 7.7 | 7.7 | 7.8 | 7.1 | 6.9 | 6.8 |
| Male | (NA) | 11.1 | 9.2 | 8.6 | 9.2 | 9.7 | 9.4 | 9.3 | 8.4 | 8.0 | 8.0 |
| Female | (NA) | 6.6 | 5.6 | 5.9 | 6.4 | 6.3 | 6.4 | 6.7 | 6.0 | 5.9 | 5.8 |
| Asian and Pacific Islander | (NA) | 5.9 | 5.8 | 6.2 | 5.4 | 5.3 | 5.2 | 5.2 | 5.1 | 4.9 | 4.7 |
| Male | (NA) | 7.9 | 7.2 | 7.9 | 6.8 | 6.6 | 6.5 | 6.4 | 6.2 | 6.0 | 5.8 |
| Female | (NA) | 4.3 | 4.7 | 4.9 | 4.4 | 4.3 | 4.3 | 4.3 | 4.2 | 4.1 | 4.0 |
| Hispanic origin | (NA) | (NA) | (NA) | (NA) | (NA) | 6.7 | 6.7 | 6.8 | 6.7 | 6.6 | 6.3 |
| Male | (NA) | (NA) | 8.9 | (NA) | (NA) | 8.4 | 8.3 | 7.4 | 8.2 | 8.0 | 7.7 |
| Female | (NA) | (NA) | 5.4 | (NA) | (NA) | 5.4 | 5.4 | 4.9 | 5.5 | 5.4 | 5.2 |

NA Not available. ¹ Preliminary data. ² Includes other races, not shown separately.

Source: U.S. National Center for Health Statistics, *Vital Statistics of the United States*, annual; and *National Vital Statistics Reports (NVSR)* (formerly *Monthly Vital Statistics Report*).

No. 97. Age-Adjusted Death Rates by Race and Sex: 1940 to 2002

[Age adjusted rates per 100,000 population: see headnote, Table 95. Populations enumerated as of April 1 for census years and estimated as of July 1 for all other years. Beginning 1970, excludes deaths of nonresidents of the United States. Data for specified races other than white and black should be interpreted with caution because of inconsistencies reporting race on death certificates and on censuses and surveys. See Appendix III]

| Sex and Race | 1940 | 1950 | 1960 | 1970 | 1980 | 1990 | 1995 | 2000 | 2001 | 2002 ¹ |
|--|---------|---------|---------|---------|---------|---------|---------|---------|---------|-------------------|
| ALL RACES² | | | | | | | | | | |
| Total | 1,785.0 | 1,446.0 | 1,339.2 | 1,222.6 | 1,039.1 | 938.7 | 918.5 | 869.0 | 854.5 | 846.8 |
| Male | 1,976.0 | 1,674.2 | 1,609.0 | 1,542.1 | 1,348.1 | 1,202.8 | 1,150.3 | 1,053.8 | 1,029.1 | 1,015.3 |
| Female | 1,599.4 | 1,236.0 | 1,105.3 | 971.4 | 817.9 | 750.9 | 748.2 | 731.4 | 721.8 | 716.7 |
| WHITE | | | | | | | | | | |
| Total | 1,735.3 | 1,410.8 | 1,311.3 | 1,193.3 | 1,012.7 | 909.8 | 890.0 | 849.8 | 836.5 | 831.0 |
| Male | 1,925.2 | 1,642.5 | 1,586.0 | 1,513.7 | 1,317.6 | 1,165.9 | 1,112.7 | 1,029.4 | 1,006.1 | 995.1 |
| Female | 1,550.4 | 1,198.0 | 1,074.4 | 944.0 | 796.1 | 728.8 | 726.6 | 715.3 | 706.7 | 703.2 |
| BLACK | | | | | | | | | | |
| Total | (NA) | (NA) | 1,577.5 | 1,518.1 | 1,314.8 | 1,250.3 | 1,224.5 | 1,121.4 | 1,101.2 | 1,081.2 |
| Male | (NA) | (NA) | 1,811.1 | 1,873.9 | 1,697.8 | 1,644.5 | 1,582.3 | 1,403.5 | 1,375.0 | 1,338.4 |
| Female | (NA) | (NA) | 1,369.7 | 1,228.7 | 1,033.3 | 975.1 | 970.1 | 927.6 | 912.5 | 900.4 |
| AMERICAN INDIAN³ | | | | | | | | | | |
| Total | (NA) | (NA) | (NA) | (NA) | 867.0 | 716.3 | 716.5 | 709.3 | 686.7 | 677.6 |
| Male | (NA) | (NA) | (NA) | (NA) | 1,111.5 | 916.2 | 864.2 | 841.5 | 798.9 | 796.1 |
| Female | (NA) | (NA) | (NA) | (NA) | 662.4 | 561.8 | 592.8 | 604.5 | 594.0 | 580.7 |
| ASIAN OR PACIFIC ISLANDER⁴ | | | | | | | | | | |
| Total | (NA) | (NA) | (NA) | (NA) | 589.9 | 582.0 | 616.0 | 506.4 | 492.1 | 473.9 |
| Male | (NA) | (NA) | (NA) | (NA) | 786.5 | 716.4 | 788.1 | 624.2 | 597.4 | 576.5 |
| Female | (NA) | (NA) | (NA) | (NA) | 425.9 | 469.3 | 488.4 | 416.8 | 412.0 | 396.4 |

NA Not Available. ¹ Preliminary data. ² For 1940-91 includes deaths among races not shown separately; see Other races and, race not stated, in the Technical notes for information for 1992 to present. ³ Includes Aleuts and Eskimos. ⁴ Includes Chinese, Filipino, Hawaiian, Japanese, and Other Asian or Pacific Islander.

Source: U.S. National Center for Health Statistics, *Vital Statistics of the United States*, annual.

No. 98. Death Rates by Hispanic Origin, Age and Sex: 1985 to 2002

[Rates per 100,000 population. Rates are based on populations enumerated as of April 1 for census years and estimated as of July 1 for all other years. Excludes deaths of nonresidents of the United States. Data for Hispanic origin should be interpreted with caution because of inconsistencies between reporting Hispanic origin and race on death certificates and censuses and surveys.]

| Year | Male | | | | | | Female | | | | | |
|---------------------------|----------|----------|---------|----------|----------|----------|----------|----------|---------|----------|----------|----------|
| | 1985 | 1990 | 1999 | 2000 | 2001 | 2002 | 1985 | 1990 | 1999 | 2000 | 2001 | 2002 |
| Age adjusted ¹ | 889.2 | 886.4 | 736.0 | 818.1 | 802.5 | 765.8 | 546.1 | 537.1 | 490.1 | 546.0 | 544.2 | 517.4 |
| Crude | 374.6 | 411.6 | 367.9 | 331.3 | 332.9 | 327.8 | 251.9 | 285.4 | 293.7 | 274.6 | 279.0 | 273.5 |
| Under 1 | 1,044.6 | 921.8 | 655.3 | 637.1 | 624.4 | 643.3 | 791.4 | 746.6 | 565.9 | 553.6 | 518.9 | 536.1 |
| 1-4 years | 53.8 | 53.8 | 34.3 | 31.5 | 33.8 | 34.1 | 42.3 | 42.1 | 29.8 | 27.5 | 27.2 | 24.9 |
| 5-14 years | 23.0 | 26.0 | 19.4 | 17.9 | 16.6 | 17.2 | 16.0 | 17.3 | 14.4 | 13.4 | 12.7 | 13.3 |
| 15-24 years | 147.5 | 159.3 | 124.9 | 107.7 | 111.5 | 113.5 | 36.2 | 40.6 | 36.4 | 31.7 | 33.7 | 34.1 |
| 25-34 years | 202.1 | 234.0 | 151.6 | 120.2 | 118.0 | 112.0 | 56.3 | 62.9 | 51.8 | 43.4 | 45.2 | 40.1 |
| 35-44 years | 290.1 | 341.8 | 226.0 | 211.0 | 208.5 | 190.8 | 100.0 | 109.3 | 99.9 | 100.5 | 97.0 | 95.2 |
| 45-54 years | 495.7 | 533.9 | 456.3 | 439.0 | 443.9 | 418.6 | 251.3 | 253.3 | 226.7 | 223.8 | 226.7 | 218.7 |
| 55-64 years | 1,129.4 | 1,123.7 | 962.3 | 965.7 | 923.9 | 936.3 | 619.7 | 607.5 | 536.0 | 548.4 | 543.0 | 520.0 |
| 65-74 years | 2,484.9 | 2,368.2 | 2,219.4 | 2,287.9 | 2,242.6 | 2,205.2 | 1,449.5 | 1,453.8 | 1,366.8 | 1,423.2 | 1,408.0 | 1,372.2 |
| 75-84 years | 5,696.1 | 5,369.1 | 4,525.1 | 5,395.3 | 5,258.0 | 5,043.5 | 3,551.8 | 3,351.3 | 3,245.6 | 3,624.5 | 3,589.8 | 3,515.1 |
| 85 years and over | 12,156.2 | 12,272.1 | 9,842.3 | 13,086.2 | 12,888.3 | 11,649.0 | 10,228.6 | 10,098.7 | 8,838.7 | 11,202.8 | 11,300.5 | 10,185.2 |

¹ See headnote, Table 95.

Source: U.S. National Center for Health Statistics, *Vital Statistics of the United States*, annual.

No. 99. Deaths and Death Rates by State and Outlying Areas: 1990 to 2002

[2,148 represents 2,148,000. By state of residence. Excludes deaths of nonresidents of the United States, except as noted. Caution should be used in comparing death rates by state; rates are affected by the population composition of the area. 2002 data is preliminary. See also Appendix III]

| State | Number of deaths (1,000) | | | | | | | Rate per 1,000 population ¹ | | | | | | |
|-----------------------------|--------------------------|--------------|--------------|--------------|--------------|--------------|--------------|--|------------|------------|------------|------------|------------|------------|
| | 1990 | 1995 | 1998 | 1999 | 2000 | 2001 | 2002 | 1990 | 1995 | 1998 | 1999 | 2000 | 2001 | 2002 |
| U.S.. | 2,148 | 2,312 | 2,337 | 2,391 | 2,403 | 2,416 | 2,448 | 8.6 | 8.7 | 8.5 | 8.6 | 8.5 | 8.5 | 8.5 |
| Alabama | 39 | 42 | 44 | 45 | 45 | 45 | 46 | 9.7 | 10.0 | 10.1 | 10.3 | 10.1 | 10.1 | 10.3 |
| Alaska | 2 | 3 | 3 | 3 | 3 | 3 | 3 | 4.0 | 4.2 | 4.2 | 4.4 | 4.6 | 4.7 | 4.7 |
| Arizona | 29 | 35 | 38 | 40 | 41 | 41 | 43 | 7.9 | 8.4 | 8.2 | 8.4 | 7.9 | 7.7 | 7.8 |
| Arkansas | 25 | 27 | 28 | 28 | 28 | 28 | 29 | 10.5 | 10.8 | 10.8 | 10.9 | 10.6 | 10.3 | 10.5 |
| California. | 214 | 224 | 227 | 229 | 230 | 234 | 235 | 7.2 | 7.1 | 6.9 | 6.9 | 6.8 | 6.8 | 6.7 |
| Colorado | 22 | 25 | 27 | 27 | 27 | 28 | 29 | 6.6 | 6.7 | 6.7 | 6.7 | 6.3 | 6.4 | 6.5 |
| Connecticut | 28 | 29 | 30 | 29 | 30 | 30 | 30 | 8.4 | 9.0 | 9.1 | 9.0 | 8.8 | 8.7 | 8.7 |
| Delaware | 6 | 6 | 7 | 7 | 7 | 7 | 7 | 8.7 | 8.8 | 8.8 | 8.8 | 8.8 | 8.9 | 8.5 |
| Dist. of Columbia | 7 | 7 | 6 | 6 | 6 | 6 | 6 | 12.0 | 12.4 | 11.6 | 11.7 | 10.5 | 10.4 | 10.2 |
| Florida | 134 | 153 | 158 | 163 | 164 | 167 | 168 | 10.4 | 10.8 | 10.1 | 10.8 | 10.3 | 10.2 | 10.0 |
| Georgia | 52 | 58 | 60 | 62 | 64 | 64 | 65 | 8.0 | 8.1 | 7.9 | 8.0 | 7.8 | 7.7 | 7.6 |
| Hawaii | 7 | 8 | 8 | 8 | 8 | 8 | 9 | 6.1 | 6.4 | 6.8 | 7.0 | 6.8 | 6.8 | 7.1 |
| Idaho | 7 | 9 | 9 | 10 | 10 | 10 | 10 | 7.4 | 7.3 | 7.5 | 7.7 | 7.4 | 7.4 | 7.4 |
| Illinois | 103 | 108 | 104 | 108 | 107 | 105 | (NA) | 9.0 | 9.2 | 8.7 | 8.9 | 8.6 | 8.4 | (NA) |
| Indiana | 50 | 53 | 53 | 55 | 55 | 55 | 55 | 8.9 | 9.2 | 9.1 | 9.3 | 9.1 | 9.0 | 9.0 |
| Iowa | 27 | 28 | 28 | 28 | 28 | 28 | 28 | 9.7 | 9.9 | 9.9 | 9.9 | 9.6 | 9.5 | 9.5 |
| Kansas | 22 | 24 | 24 | 24 | 25 | 25 | 25 | 9.0 | 9.3 | 9.2 | 9.2 | 9.2 | 9.1 | 9.2 |
| Kentucky | 35 | 37 | 38 | 39 | 40 | 40 | 41 | 9.5 | 9.6 | 9.6 | 9.9 | 9.8 | 9.8 | 10.1 |
| Louisiana | 38 | 40 | 40 | 41 | 41 | 42 | 42 | 8.9 | 9.1 | 9.2 | 9.4 | 9.2 | 9.3 | 9.4 |
| Maine | 11 | 12 | 12 | 12 | 12 | 12 | 13 | 9.0 | 9.5 | 9.8 | 9.8 | 9.7 | 9.7 | 9.8 |
| Maryland | 38 | 42 | 42 | 43 | 44 | 44 | 44 | 8.0 | 8.3 | 8.2 | 8.3 | 8.3 | 8.1 | 8.1 |
| Massachusetts | 53 | 55 | 55 | 56 | 57 | 57 | 57 | 8.8 | 9.1 | 9.0 | 9.0 | 8.9 | 8.9 | 8.9 |
| Michigan | 79 | 84 | 85 | 87 | 86 | 86 | 88 | 8.5 | 8.8 | 8.7 | 8.8 | 8.7 | 8.6 | 8.7 |
| Minnesota | 35 | 38 | 37 | 39 | 38 | 38 | 39 | 7.9 | 8.1 | 7.9 | 8.1 | 7.7 | 7.6 | 7.7 |
| Mississippi | 25 | 27 | 28 | 28 | 29 | 28 | 29 | 8.8 | 10.0 | 10.1 | 10.2 | 10.1 | 9.9 | 10.0 |
| Missouri | 50 | 54 | 55 | 56 | 55 | 55 | 56 | 9.8 | 10.2 | 10.1 | 10.2 | 9.8 | 9.8 | 9.9 |
| Montana | 7 | 8 | 8 | 8 | 8 | 8 | 9 | 8.6 | 8.8 | 9.1 | 9.2 | 9.0 | 9.1 | 9.4 |
| Nebraska | 15 | 15 | 15 | 16 | 15 | 15 | 16 | 9.4 | 9.3 | 9.1 | 9.4 | 8.8 | 8.8 | 9.1 |
| Nevada | 9 | 13 | 14 | 15 | 15 | 16 | 17 | 7.8 | 8.2 | 8.3 | 8.3 | 7.6 | 7.8 | 7.8 |
| New Hampshire | 8 | 9 | 9 | 10 | 10 | 10 | 10 | 7.7 | 8.0 | 8.0 | 7.9 | 7.8 | 7.8 | 7.7 |
| New Jersey | 70 | 74 | 72 | 74 | 75 | 75 | 74 | 9.1 | 9.3 | 8.8 | 9.1 | 8.9 | 8.8 | 8.6 |
| New Mexico | 11 | 13 | 13 | 14 | 13 | 14 | 14 | 7.0 | 7.4 | 7.4 | 7.9 | 7.4 | 7.7 | 7.7 |
| New York | 169 | 168 | 157 | 160 | 158 | 159 | 158 | 9.4 | 9.3 | 8.6 | 8.8 | 8.3 | 8.3 | 8.3 |
| North Carolina | 57 | 65 | 68 | 70 | 72 | 71 | 72 | 8.6 | 9.0 | 9.0 | 9.1 | 8.9 | 8.6 | 8.7 |
| North Dakota | 6 | 6 | 6 | 6 | 6 | 6 | 6 | 8.9 | 9.3 | 9.3 | 9.6 | 9.1 | 9.5 | 9.3 |
| Ohio | 99 | 106 | 106 | 109 | 108 | 108 | 110 | 9.1 | 9.5 | 9.4 | 9.6 | 9.5 | 9.5 | 9.6 |
| Oklahoma | 30 | 33 | 34 | 35 | 35 | 35 | 36 | 9.7 | 10.0 | 10.1 | 10.3 | 10.2 | 10.0 | 10.2 |
| Oregon | 25 | 28 | 29 | 29 | 30 | 30 | 31 | 8.8 | 9.0 | 9.0 | 8.9 | 8.6 | 8.7 | 8.8 |
| Pennsylvania | 122 | 128 | 127 | 130 | 131 | 130 | 130 | 10.3 | 10.6 | 10.6 | 10.9 | 10.7 | 10.5 | 10.6 |
| Rhode Island | 10 | 10 | 10 | 10 | 10 | 10 | 10 | 9.5 | 9.8 | 9.8 | 9.8 | 9.6 | 9.5 | 9.6 |
| South Carolina | 30 | 34 | 35 | 36 | 37 | 37 | 38 | 8.5 | 9.1 | 9.1 | 9.3 | 9.2 | 9.0 | 9.2 |
| South Dakota | 6 | 7 | 7 | 7 | 7 | 7 | 7 | 9.1 | 9.5 | 9.3 | 9.5 | 9.3 | 9.1 | 9.1 |
| Tennessee | 46 | 51 | 53 | 54 | 55 | 55 | 57 | 9.5 | 9.8 | 9.8 | 9.8 | 9.7 | 9.6 | 9.8 |
| Texas | 125 | 138 | 143 | 147 | 150 | 153 | 159 | 7.4 | 7.4 | 7.2 | 7.3 | 7.2 | 7.1 | 7.3 |
| Utah | 9 | 11 | 12 | 12 | 12 | 13 | 13 | 5.3 | 5.6 | 5.6 | 5.7 | 5.5 | 5.6 | 5.7 |
| Vermont | 5 | 5 | 5 | 5 | 5 | 5 | 5 | 8.2 | 8.5 | 8.4 | 8.4 | 8.4 | 8.5 | 8.2 |
| Virginia | 48 | 53 | 54 | 55 | 56 | 56 | 57 | 7.8 | 8.0 | 8.0 | 8.0 | 8.0 | 7.8 | 7.8 |
| Washington | 37 | 41 | 43 | 44 | 44 | 45 | 45 | 7.6 | 7.5 | 7.5 | 7.6 | 7.5 | 7.4 | 7.5 |
| West Virginia | 19 | 20 | 21 | 21 | 21 | 21 | 21 | 10.8 | 11.1 | 11.5 | 11.6 | 11.7 | 11.6 | 11.7 |
| Wisconsin | 43 | 45 | 46 | 47 | 46 | 47 | 47 | 8.7 | 8.8 | 8.8 | 8.9 | 8.7 | 8.6 | 8.6 |
| Wyoming | 3 | 4 | 4 | 4 | 4 | 4 | 4 | 7.1 | 7.7 | 8.0 | 8.4 | 7.9 | 8.2 | 8.4 |
| Puerto Rico | 26 | 30 | 29 | 28 | 28 | 29 | 28 | 7.3 | 8.1 | 7.7 | 7.4 | 7.2 | 7.6 | 7.2 |
| Virgin Islands | (NA) | 1 | 1 | 1 | 1 | 1 | 1 | 4.6 | 5.8 | 5.2 | 5.5 | 5.3 | 5.6 | 5.7 |
| Guam | 1 | 1 | 1 | 1 | 1 | 1 | 1 | 3.9 | 4.1 | 4.2 | 4.6 | 4.2 | 4.2 | 4.0 |
| American Samoa | (NA) | (NA) | (NA) | (NA) | (NA) | (NA) | (NA) | (NA) | (NA) | 3.9 | 3.9 | 3.3 | 4.2 | 5.1 |
| Northern Marianas | (NA) | (NA) | (NA) | (NA) | (NA) | (NA) | (NA) | (NA) | (NA) | 2.4 | 2.3 | 1.9 | 2.1 | 2.2 |

- Represents zero. NA not available. ¹ Rates based on enumerated resident population as of April 1 for 1990 and 2000; estimated resident population as of July 1 for all other years.

Source: U.S. National Center for Health Statistics, *Vital Statistics of the United States*, annual; *National Vital Statistics Reports (NVSR)* (formerly *Monthly Vital Statistics Report*).

No. 100. Infant, Maternal, and Neonatal Mortality Rates by Race: 1980 to 2001

[Deaths per 1,000 live births, except as noted. Excludes deaths of nonresidents of the United States. Beginning 1989, race for live births tabulated according to race of mother, for maternal mortality rates and mortality rates. See also Appendix III]

| Item | 1980 | 1990 | 1995 | 1997 | 1998 | 1999 ¹ | 2000 | 2001 |
|------------------------------------|-------------|------------|------------|------------|------------|-------------------|------------|------------|
| Infant deaths² | 12.6 | 9.2 | 7.6 | 7.2 | 7.2 | 7.1 | 6.9 | 6.8 |
| White | 10.9 | 7.6 | 6.3 | 6.0 | 6.0 | 5.8 | 5.7 | 5.7 |
| Black and other | 20.2 | 15.5 | 12.6 | 11.8 | 11.9 | 11.9 | 11.4 | 11.3 |
| Black | 22.2 | 18.0 | 15.1 | 14.2 | 14.3 | 14.6 | 14.1 | 14.0 |
| Maternal deaths³ | 9.2 | 8.2 | 7.1 | 8.4 | 7.1 | 9.9 | 9.8 | 9.9 |
| White | 6.7 | 5.4 | 4.2 | 5.8 | 5.1 | 6.8 | 7.5 | 7.2 |
| Black and other | 19.8 | 19.1 | 18.5 | 18.3 | 14.9 | 21.4 | 18.0 | 20.2 |
| Black | 21.5 | 22.4 | 22.1 | 20.8 | 17.1 | 25.4 | 22.0 | 24.7 |
| Neonatal deaths⁴ | 8.5 | 5.8 | 4.9 | 4.8 | 4.8 | 4.7 | 4.6 | 4.5 |
| White | 7.4 | 4.8 | 4.1 | 4.0 | 4.0 | 3.9 | 3.8 | 3.8 |
| Black and other | 13.2 | 9.9 | 8.1 | 7.7 | 7.9 | 7.9 | 7.6 | 7.4 |
| Black | 14.6 | 11.6 | 9.8 | 9.4 | 9.5 | 9.8 | 9.4 | 9.2 |

¹ Beginning 1999, deaths are classified according to the Tenth Revision of the International Classification of Diseases; earlier years classified according to the revision in use at the time, see text, this section. ² Represents deaths of infants under 1 year old, exclusive of fetal deaths. ³ Per 100,000 live births from deliveries and complications of pregnancy, childbirth, and the puerperium. Deaths are classified according to the tenth revision of the *International Classification of Diseases*; earlier years classified according to the revision in use at the time; see text, this section. ⁴ Represents deaths of infants under 28 days old, exclusive of fetal deaths.

Source: U.S. National Center for Health Statistics, *Vital Statistics of the United States*, annual; *National Vital Statistics Reports (NVSR)* (formerly *Monthly Vital Statistics Report*).

No. 101. Infant Mortality Rates by Race—States: 1980 to 2001

[Deaths per 1,000 live births, by place of residence. Represents deaths of infants under 1 year old, exclusive of fetal deaths. Excludes deaths of nonresidents of the United States. See Appendix III]

| State | Total ¹ | | | | White | | | | Black | | | |
|----------------------|--------------------|------------|------------|------------|-------------|------------|------------|------------|-------------|-------------|-------------|-------------|
| | 1980 | 1990 | 2000 | 2001 | 1980 | 1990 | 2000 | 2001 | 1980 | 1990 | 2000 | 2001 |
| U.S. | 12.6 | 9.2 | 6.9 | 6.8 | 10.9 | 7.6 | 5.7 | 5.7 | 22.2 | 18.0 | 14.1 | 14.0 |
| Alabama | 15.1 | 10.8 | 9.4 | 9.4 | 11.6 | 8.1 | 6.6 | 6.8 | 21.6 | 16.0 | 15.4 | 15.1 |
| Alaska | 12.3 | 10.5 | 6.8 | 8.1 | 9.4 | 7.6 | 5.8 | 5.8 | 19.5 | (B) | (B) | (B) |
| Arizona | 12.4 | 8.8 | 6.7 | 6.9 | 11.8 | 7.8 | 6.2 | 6.1 | 18.4 | 20.6 | 17.6 | 22.8 |
| Arkansas | 11.7 | 9.2 | 8.4 | 8.3 | 10.3 | 8.4 | 7.0 | 6.8 | 20.0 | 13.9 | 13.7 | 14.5 |
| California | 11.1 | 7.9 | 5.4 | 5.4 | 10.6 | 7.0 | 5.1 | 5.0 | 18.0 | 16.8 | 12.9 | 12.9 |
| Colorado | 10.1 | 8.8 | 6.2 | 5.8 | 9.8 | 7.8 | 5.6 | 5.5 | 19.1 | 19.4 | 19.5 | 12.8 |
| Connecticut | 11.2 | 7.9 | 6.6 | 6.1 | 10.2 | 6.3 | 5.6 | 4.7 | 19.1 | 17.6 | 14.4 | 16.9 |
| Delaware | 13.9 | 10.1 | 9.2 | 10.7 | 9.8 | 9.7 | 7.9 | 8.0 | 27.9 | 20.1 | 14.8 | 19.9 |
| District of Columbia | 25.0 | 20.7 | 12.0 | 10.6 | 17.8 | (B) | (B) | (B) | 26.7 | 24.6 | 16.1 | 15.0 |
| Florida | 14.6 | 9.6 | 7.0 | 7.3 | 11.8 | 6.7 | 5.4 | 5.5 | 22.8 | 16.8 | 12.6 | 13.5 |
| Georgia | 14.5 | 12.4 | 8.5 | 8.6 | 10.8 | 7.4 | 5.9 | 6.2 | 21.0 | 18.3 | 13.9 | 13.3 |
| Hawaii | 10.3 | 6.7 | 8.1 | 6.2 | 11.6 | 6.1 | 6.5 | 6.0 | (B) | (B) | (B) | (B) |
| Idaho | 10.7 | 8.7 | 7.5 | 6.2 | 10.7 | 8.6 | 7.5 | 6.3 | (NA) | (B) | (B) | (B) |
| Illinois | 14.8 | 10.7 | 8.5 | 7.7 | 11.7 | 7.9 | 6.6 | 6.0 | 26.3 | 22.4 | 17.1 | 15.5 |
| Indiana | 11.9 | 9.6 | 7.8 | 7.5 | 10.5 | 7.9 | 6.9 | 6.8 | 23.4 | 17.4 | 15.8 | 13.7 |
| Iowa | 11.8 | 8.1 | 6.5 | 5.6 | 11.5 | 7.9 | 6.0 | 5.5 | 27.2 | 21.9 | 21.1 | (B) |
| Kansas | 10.4 | 8.4 | 6.8 | 7.4 | 9.5 | 8.0 | 6.4 | 6.5 | 20.6 | 17.7 | 12.2 | 20.5 |
| Kentucky | 12.9 | 8.5 | 7.2 | 5.9 | 12.0 | 8.2 | 6.7 | 5.6 | 22.0 | 14.3 | 12.7 | 9.7 |
| Louisiana | 14.3 | 11.1 | 9.0 | 9.8 | 10.5 | 8.1 | 5.9 | 6.5 | 20.6 | 16.7 | 13.3 | 14.4 |
| Maine | 9.2 | 6.2 | 4.9 | 6.1 | 9.4 | 6.7 | 4.8 | 5.7 | (B) | (B) | (B) | (B) |
| Maryland | 14.0 | 9.5 | 7.6 | 8.1 | 11.6 | 6.8 | 4.8 | 5.5 | 20.4 | 17.1 | 13.2 | 13.7 |
| Massachusetts | 10.5 | 7.0 | 4.6 | 5.0 | 10.1 | 6.1 | 4.0 | 4.6 | 16.8 | 11.9 | 9.9 | 9.6 |
| Michigan | 12.8 | 10.7 | 8.2 | 8.0 | 10.6 | 7.4 | 6.0 | 6.1 | 24.2 | 21.6 | 18.2 | 17.0 |
| Minnesota | 10.0 | 7.3 | 5.6 | 5.3 | 9.6 | 6.7 | 4.8 | 4.8 | 20.0 | 23.7 | 14.6 | 9.6 |
| Mississippi | 17.0 | 12.1 | 10.7 | 10.5 | 11.1 | 7.4 | 6.8 | 7.0 | 23.7 | 16.2 | 15.3 | 14.9 |
| Missouri | 12.4 | 9.4 | 7.2 | 7.4 | 11.1 | 7.9 | 5.9 | 5.9 | 20.7 | 18.2 | 14.7 | 16.5 |
| Montana | 12.4 | 9.0 | 6.1 | 6.7 | 11.8 | 6.0 | 5.5 | 6.7 | (NA) | (B) | (B) | (B) |
| Nebraska | 11.5 | 8.3 | 7.3 | 6.8 | 10.7 | 6.9 | 6.4 | 6.4 | 25.2 | 18.9 | 20.3 | (B) |
| Nevada | 10.7 | 8.4 | 6.5 | 5.7 | 10.0 | 8.2 | 6.0 | 5.1 | 20.6 | 14.2 | 12.7 | 17.1 |
| New Hampshire | 9.9 | 7.1 | 5.7 | 3.8 | 9.9 | 6.0 | 5.5 | 3.8 | 22.5 | (B) | (B) | (B) |
| New Jersey | 12.5 | 9.0 | 6.3 | 6.5 | 10.3 | 6.4 | 5.0 | 5.1 | 21.9 | 18.4 | 13.6 | 14.2 |
| New Mexico | 11.5 | 9.0 | 6.6 | 6.4 | 11.3 | 7.6 | 6.3 | 6.3 | 23.1 | (B) | (B) | (B) |
| New York | 12.5 | 9.6 | 6.4 | 5.8 | 10.8 | 7.4 | 5.4 | 5.1 | 20.0 | 18.1 | 10.9 | 9.7 |
| North Carolina | 14.5 | 10.6 | 8.6 | 8.5 | 12.1 | 8.0 | 6.3 | 6.1 | 20.0 | 16.5 | 15.7 | 15.8 |
| North Dakota | 12.1 | 8.0 | 8.1 | 8.8 | 11.7 | 7.2 | 7.5 | 8.0 | 27.5 | (B) | (B) | (B) |
| Ohio | 12.8 | 9.8 | 7.6 | 7.7 | 11.2 | 7.8 | 6.3 | 6.2 | 23.0 | 19.5 | 15.4 | 16.4 |
| Oklahoma | 12.7 | 9.2 | 8.5 | 7.3 | 12.1 | 9.1 | 7.9 | 6.5 | 21.8 | 14.3 | 16.9 | 15.0 |
| Oregon | 12.2 | 8.3 | 5.6 | 5.4 | 12.2 | 7.0 | 5.5 | 5.5 | 15.9 | (B) | (B) | (B) |
| Pennsylvania | 13.2 | 9.6 | 7.1 | 7.2 | 11.9 | 7.4 | 5.8 | 6.1 | 23.1 | 20.5 | 15.7 | 14.4 |
| Rhode Island | 11.0 | 8.1 | 6.3 | 6.8 | 10.9 | 7.0 | 5.9 | 6.1 | (B) | (B) | (B) | (B) |
| South Carolina | 15.6 | 11.7 | 8.7 | 8.9 | 10.8 | 8.1 | 5.4 | 5.9 | 22.9 | 17.3 | 14.8 | 15.0 |
| South Dakota | 10.9 | 10.1 | 5.5 | 7.4 | 9.0 | 8.0 | 4.3 | 6.1 | (NA) | (B) | (B) | (B) |
| Tennessee | 13.5 | 10.3 | 9.1 | 8.7 | 11.9 | 7.3 | 6.8 | 6.7 | 19.3 | 17.9 | 18.0 | 16.2 |
| Texas | 12.2 | 8.1 | 5.7 | 5.9 | 11.2 | 6.7 | 5.1 | 5.2 | 18.8 | 14.7 | 11.4 | 12.0 |
| Utah | 10.4 | 7.5 | 5.2 | 4.8 | 10.5 | 6.0 | 5.1 | 4.9 | 27.3 | (B) | (B) | (B) |
| Vermont | 10.7 | 6.4 | 6.0 | 5.5 | 10.7 | 5.9 | 6.1 | 5.6 | (B) | (B) | (B) | (B) |
| Virginia | 13.6 | 10.2 | 6.9 | 7.6 | 11.9 | 7.4 | 5.4 | 5.4 | 19.8 | 19.5 | 12.4 | 15.8 |
| Washington | 11.8 | 7.8 | 5.2 | 5.8 | 11.5 | 7.3 | 4.9 | 5.7 | 16.4 | 20.6 | 9.4 | 12.9 |
| West Virginia | 11.8 | 9.9 | 7.6 | 7.2 | 11.4 | 8.1 | 7.4 | 7.2 | 21.5 | (B) | (B) | (B) |
| Wisconsin | 10.3 | 8.2 | 6.6 | 7.1 | 9.7 | 7.7 | 5.5 | 5.9 | 18.5 | 19.0 | 17.2 | 17.8 |
| Wyoming | 9.8 | 8.6 | 6.7 | 5.9 | 9.3 | 7.5 | 6.5 | 5.9 | 25.9 | (B) | (B) | (B) |

(B) Base figure too small to meet statistical standards for reliability. (NA) Not available. ¹ Includes other races, not shown separately.

Source: U.S. National Center for Health Statistics, *Vital Statistics of the United States*, annual; and unpublished data.

No. 102. Deaths by Major Causes: 1960 to 2002

[Age-adjusted death rates per 100,000 population; see headnote, Table 95. See Appendix III]

| Year | Heart disease | Cancer | Cerebrovascular diseases | Chronic lower respiratory diseases | Accidents | Diabetes mellitus | Influenza and pneumonia | Intentional self harm (suicide) | Chronic liver disease and cirrhosis | Assault (homicide) |
|-----------------------------|---------------|--------|--------------------------|------------------------------------|-----------|-------------------|-------------------------|---------------------------------|-------------------------------------|--------------------|
| 1960 | 559.0 | 193.9 | 177.9 | 12.5 | 63.1 | 22.5 | 53.7 | 12.5 | 13.3 | 5.2 |
| 1961 | 545.3 | 193.4 | 173.1 | 12.6 | 60.6 | 22.1 | 43.4 | 12.2 | 13.3 | 5.2 |
| 1962 | 556.9 | 193.3 | 174.0 | 14.2 | 62.9 | 22.6 | 47.1 | 12.8 | 13.8 | 5.4 |
| 1963 | 563.4 | 194.7 | 173.9 | 16.5 | 64.0 | 23.1 | 55.6 | 13.0 | 14.0 | 5.4 |
| 1964 | 543.3 | 193.6 | 167.0 | 16.3 | 64.1 | 22.5 | 45.4 | 12.7 | 14.2 | 5.7 |
| 1965 | 542.5 | 195.6 | 166.4 | 18.3 | 65.8 | 22.9 | 46.8 | 13.0 | 14.9 | 6.1 |
| 1966 | 541.2 | 196.5 | 165.8 | 19.2 | 67.6 | 23.6 | 47.9 | 12.7 | 15.9 | 6.5 |
| 1967 | 524.7 | 197.3 | 159.3 | 19.2 | 66.2 | 23.4 | 42.2 | 12.5 | 16.3 | 7.5 |
| 1968 | 531.0 | 198.8 | 162.5 | 20.7 | 65.5 | 25.3 | 52.8 | 12.4 | 16.9 | 8.1 |
| 1969 | 516.8 | 198.5 | 155.4 | 20.9 | 64.9 | 25.1 | 47.9 | 12.7 | 17.1 | 8.3 |
| 1970 | 492.7 | 198.6 | 147.7 | 21.3 | 62.2 | 24.3 | 41.7 | 13.1 | 17.8 | 9.0 |
| 1971 | 492.9 | 199.3 | 147.6 | 21.8 | 60.3 | 23.9 | 38.4 | 13.1 | 17.8 | 9.8 |
| 1972 | 490.2 | 200.3 | 147.3 | 22.8 | 60.2 | 23.7 | 41.3 | 13.3 | 18.0 | 10.0 |
| 1973 | 482.0 | 200.0 | 145.2 | 23.6 | 59.3 | 23.0 | 41.2 | 13.1 | 18.1 | 10.2 |
| 1974 | 458.8 | 201.5 | 136.8 | 23.2 | 52.7 | 22.1 | 35.5 | 13.2 | 17.9 | 10.5 |
| 1975 | 431.2 | 200.1 | 123.5 | 23.7 | 50.8 | 20.3 | 34.9 | 13.6 | 16.7 | 10.2 |
| 1976 | 426.9 | 202.5 | 117.4 | 24.9 | 48.7 | 19.5 | 38.8 | 13.2 | 16.4 | 9.2 |
| 1977 | 413.7 | 203.5 | 110.4 | 24.7 | 48.8 | 18.2 | 31.0 | 13.7 | 15.8 | 9.2 |
| 1978 | 409.9 | 204.9 | 103.7 | 26.3 | 48.9 | 18.3 | 34.5 | 12.9 | 15.2 | 9.2 |
| 1979 | 401.6 | 204.0 | 97.1 | 25.5 | 46.5 | 17.5 | 26.1 | 12.6 | 14.8 | 9.9 |
| 1980 | 412.1 | 207.9 | 96.4 | 28.3 | 46.4 | 18.1 | 31.4 | 12.2 | 15.1 | 10.5 |
| 1981 | 397.0 | 206.4 | 89.5 | 29.0 | 43.4 | 17.6 | 30.0 | 12.3 | 14.2 | 10.1 |
| 1982 | 389.0 | 208.3 | 84.2 | 29.1 | 40.1 | 17.2 | 26.5 | 12.5 | 13.2 | 9.4 |
| 1983 | 388.9 | 209.1 | 81.2 | 31.6 | 39.1 | 17.6 | 29.8 | 12.4 | 12.8 | 8.4 |
| 1984 | 378.8 | 210.8 | 78.7 | 32.4 | 38.8 | 17.2 | 30.6 | 12.6 | 12.7 | 8.1 |
| 1985 | 375.0 | 211.3 | 76.6 | 34.5 | 38.5 | 17.4 | 34.5 | 12.5 | 12.3 | 8.0 |
| 1986 | 365.1 | 211.5 | 73.1 | 34.8 | 38.6 | 17.2 | 34.8 | 13.0 | 11.8 | 8.6 |
| 1987 | 355.9 | 211.7 | 71.6 | 35.0 | 38.2 | 17.4 | 33.8 | 12.8 | 11.7 | 8.3 |
| 1988 | 352.5 | 212.5 | 70.6 | 36.5 | 38.9 | 18.0 | 37.3 | 12.5 | 11.6 | 8.5 |
| 1989 | 332.0 | 214.2 | 66.9 | 36.6 | 37.7 | 20.5 | 35.9 | 12.3 | 11.6 | 8.8 |
| 1990 | 321.8 | 216.0 | 65.5 | 37.2 | 36.3 | 20.7 | 36.8 | 12.5 | 11.1 | 9.5 |
| 1991 | 313.8 | 215.8 | 63.2 | 38.0 | 34.9 | 20.7 | 34.9 | 12.3 | 10.7 | 10.1 |
| 1992 | 306.1 | 214.3 | 62.0 | 37.9 | 33.4 | 20.8 | 33.1 | 12.1 | 10.5 | 9.6 |
| 1993 | 309.9 | 214.6 | 63.1 | 40.9 | 34.5 | 22.0 | 35.2 | 12.2 | 10.3 | 9.8 |
| 1994 | 299.7 | 213.1 | 63.1 | 40.6 | 34.6 | 22.7 | 33.9 | 12.1 | 10.2 | 9.4 |
| 1995 | 296.3 | 211.7 | 63.9 | 40.5 | 34.9 | 23.4 | 33.8 | 12.0 | 10.0 | 8.6 |
| 1996 | 288.3 | 208.7 | 63.2 | 41.0 | 34.9 | 24.0 | 33.2 | 11.7 | 9.8 | 7.8 |
| 1997 | 280.4 | 205.7 | 61.8 | 41.5 | 34.8 | 24.0 | 33.6 | 11.4 | 9.6 | 7.3 |
| 1998 | 272.4 | 202.4 | 59.6 | 42.0 | 35.0 | 24.2 | 34.6 | 11.3 | 9.5 | 6.7 |
| 1999 | 267.8 | 202.7 | 61.8 | 45.8 | 35.9 | 25.2 | 23.6 | 10.7 | 9.7 | 6.2 |
| 2000 | 257.6 | 199.6 | 60.9 | 44.2 | 34.9 | 25.0 | 23.7 | 10.4 | 9.5 | 5.9 |
| 2001 | 247.8 | 196.0 | 57.9 | 43.7 | 35.7 | 25.3 | 22.0 | 10.7 | 9.5 | 7.1 |
| 2002 ¹ | 240.4 | 194.0 | 56.3 | 43.7 | 35.3 | 25.4 | 22.7 | 10.6 | 9.3 | 5.9 |

¹ Preliminary data.

Source: U.S. National Center for Health Statistics, *Vital Statistics of the United States*, annual.

No. 103. Deaths and Death Rates by Selected Causes: 2001 and 2002

[Rates per 100,000 population. Figures are weighted data rounded to the nearest individual, so categories may not add to total or subtotal. Excludes deaths of nonresidents of the United States, except as noted. Deaths classified according to tenth revision of *International Classification of Diseases*; See also Appendix III]

| Cause of death | 2001 | | | 2002 ² | | |
|--|------------------|--------------|--------------------------------|-------------------|--------------|--------------------------------|
| | Number | Rate | Age-adjusted rate ¹ | Number | Rate | Age-adjusted rate ¹ |
| All causes | 2,416,425 | 848.5 | 854.5 | 2,447,862 | 848.9 | 846.8 |
| Major cardiovascular diseases | 922,334 | 323.9 | 326.5 | 917,839 | 318.3 | 317.1 |
| Diseases of heart | 700,142 | 245.8 | 247.8 | 695,754 | 241.3 | 240.4 |
| Acute rheumatic fever and chronic rheumatic heart disease | 3,489 | 1.2 | 1.2 | 3,743 | 1.3 | 1.3 |
| Hypertensive heart disease | 24,689 | 8.7 | 8.7 | 25,938 | 9.0 | 8.9 |
| Hypertensive heart and renal disease | 2,826 | 1.0 | 1.0 | 2,888 | 1.0 | 1.0 |
| Ischemic heart disease | 502,189 | 176.3 | 177.8 | 493,542 | 171.1 | 170.6 |
| Other heart diseases | 166,949 | 58.6 | 59.1 | 169,643 | 58.8 | 58.6 |
| Essential (primary) hypertension and hypertensive renal disease | 19,250 | 6.8 | 6.8 | 20,241 | 7.0 | 7.0 |
| Cerebrovascular diseases | 163,538 | 57.4 | 57.9 | 163,010 | 56.5 | 56.3 |
| Atherosclerosis | 14,086 | 4.9 | 5.0 | 13,942 | 4.8 | 4.8 |
| Other disorders of circulatory system | 4,665 | 1.6 | 1.6 | 4,679 | 1.6 | 1.6 |
| Malignant neoplasms | 553,768 | 194.4 | 196.0 | 558,847 | 193.8 | 194.0 |
| Malignant neoplasms of lip, oral cavity, and pharynx | 7,702 | 2.7 | 2.7 | 7,732 | 2.7 | 2.7 |
| Malignant neoplasms of colon, rectum and anus | 56,887 | 20.0 | 20.1 | 56,866 | 19.7 | 19.7 |
| Malignant neoplasms of trachea, bronchus and lung | 156,058 | 54.8 | 55.3 | 158,258 | 54.9 | 55.1 |
| Malignant neoplasm of breast | 41,809 | 14.7 | 14.8 | 41,989 | 14.6 | 14.5 |
| Malignant neoplasms of kidney and renal pelvis | 12,078 | 4.2 | 4.3 | 12,184 | 4.2 | 4.2 |
| Malignant neoplasms of lymphoid, hematopoietic and related tissue | 56,341 | 19.8 | 20.0 | 56,377 | 19.6 | 19.6 |
| Leukemia | 21,451 | 7.5 | 7.6 | 21,575 | 7.5 | 7.5 |
| Accidents (unintentional injuries) | 101,537 | 35.7 | 35.7 | 102,303 | 35.5 | 35.3 |
| Motor vehicle accidents | 43,788 | 15.4 | 15.3 | 44,572 | 15.5 | 15.4 |
| Accidental discharge of firearms | 802 | 0.3 | 0.3 | 813 | 0.3 | 0.3 |
| Accidental drowning and submersion | 3,281 | 1.2 | 1.1 | 3,399 | 1.2 | 1.2 |
| Accidental exposure to smoke, fire and flames | 3,309 | 1.2 | 1.2 | 3,024 | 1.0 | 1.1 |
| Accidental poisoning and exposure to noxious substances | 14,078 | 4.9 | 4.9 | 14,670 | 5.1 | 5.1 |
| Other acute lower respiratory infections | 347 | 0.1 | 0.1 | 361 | 0.1 | 0.1 |
| Chronic lower respiratory diseases | 123,013 | 43.2 | 43.7 | 125,500 | 43.5 | 43.7 |
| Bronchitis, chronic and unspecified | 959 | 0.3 | 0.3 | 961 | 0.3 | 0.3 |
| Emphysema | 16,242 | 5.7 | 5.8 | 15,568 | 5.4 | 5.4 |
| Asthma | 4,269 | 1.5 | 1.5 | 4,157 | 1.4 | 1.4 |
| Other chronic lower respiratory diseases | 101,543 | 35.7 | 36.1 | 104,814 | 36.3 | 36.5 |
| Influenza and pneumonia | 62,034 | 21.8 | 22.0 | 65,984 | 22.9 | 22.7 |
| Influenza | 257 | 0.1 | 0.1 | 753 | 0.3 | 0.2 |
| Pneumonia | 61,777 | 21.7 | 21.9 | 65,231 | 22.6 | 22.5 |
| Tuberculosis | 764 | 0.3 | 0.3 | 802 | 0.3 | 0.3 |
| Septicemia | 32,238 | 11.3 | 11.4 | 33,881 | 11.7 | 11.7 |
| Human immunodeficiency virus (HIV) disease | 14,175 | 5.0 | 5.0 | 13,991 | 4.9 | 4.9 |
| Anemias | 4,627 | 1.6 | 1.6 | 4,601 | 1.6 | 1.6 |
| Diabetes mellitus | 71,372 | 25.1 | 25.3 | 73,119 | 25.4 | 25.4 |
| Nutritional deficiencies | 3,704 | 1.3 | 1.3 | 3,785 | 1.3 | 1.3 |
| Meningitis | 727 | 0.3 | 0.3 | 694 | 0.2 | 0.2 |
| Parkinsons disease | 16,544 | 5.8 | 5.9 | 16,961 | 5.9 | 5.9 |
| Alzheimers disease | 53,852 | 18.9 | 19.1 | 58,785 | 20.4 | 20.2 |
| Chronic liver disease and cirrhosis | 27,035 | 9.5 | 9.5 | 27,045 | 9.4 | 9.3 |
| Alcoholic liver disease | 12,207 | 4.3 | 4.3 | 11,965 | 4.1 | 4.1 |
| Other chronic liver disease and cirrhosis | 14,828 | 5.2 | 5.2 | 15,079 | 5.2 | 5.2 |
| Nephritis, nephrotic syndrome and nephrosis | 39,480 | 13.9 | 14.0 | 41,018 | 14.2 | 14.2 |
| Renal failure | 38,784 | 13.6 | 13.7 | 40,272 | 14.0 | 13.9 |
| Other disorders of kidney | 29 | (Z) | (Z) | 34 | (Z) | (Z) |
| Infections of kidney | 748 | 0.3 | 0.3 | 792 | 0.3 | 0.3 |
| Pregnancy, childbirth and the puerperium | 416 | 0.1 | 0.1 | 358 | 0.1 | 0.1 |
| Congenital malformations, deformations and chromosomal abnormalities | 10,442 | 3.7 | 3.6 | 10,635 | 3.7 | 3.7 |
| All other diseases (Residual) | 186,406 | 65.5 | 65.9 | 193,974 | 67.3 | 66.9 |
| Intentional self-harm (suicide) | 30,622 | 10.8 | 10.7 | 30,646 | 10.6 | 10.6 |
| Assault (homicide) | 20,308 | 7.1 | 7.1 | 17,045 | 5.9 | 5.9 |
| Legal intervention | 396 | 0.1 | 0.1 | 365 | 0.1 | 0.1 |
| Events of undetermined intent | 4,198 | 1.5 | 1.5 | 4,423 | 1.5 | 1.5 |
| Operations of war and their sequelae | 17 | (B) | (B) | 21 | (Z) | (Z) |
| Complications of medical and surgical care | 3,021 | 1.1 | 1.1 | 2,820 | 1.0 | 1.0 |
| Injury by firearms ³ | 29,573 | 10.4 | 10.3 | 29,737 | 10.3 | 10.3 |
| Drug-induced deaths ³ | 21,683 | 7.6 | 7.6 | 22,296 | 7.7 | 7.7 |
| Alcohol-induced deaths ³ | 19,817 | 7.0 | 6.9 | 19,344 | 6.7 | 6.6 |
| Injury at work | 8,303 | 3.7 | 3.7 | 5,202 | 2.3 | 2.3 |

B Base figure too small to meet statistical standards for reliability; see text, this section. Z Less than 0.05. ¹ See headnote, Table 95. ² Preliminary data. ³ Included in selected categories.

Source: U.S. National Center for Health Statistics, *Vital Statistics of the United States*, annual; National Vital Statistics Reports (NVSR) (formerly *Monthly Statistics Report*); and unpublished data.

No. 104. Deaths by Selected Causes: 2000 and 2001

[Deaths in thousands (2,403 represents 2,403,000). Deaths are classified according to the Tenth Revision of the International Classification of Diseases. See Appendix III]

| Cause of Death | 2000 | | | | | | | | | | | | 2001 | | | | | | | | | | | |
|---|--------------|--------------|-----------|------------|-------------|-------------|-------------|-------------|-------------|-------------|-------------|---------------|--------------|--------------|-----------|------------|-------------|-------------|-------------|-------------|-------------|-------------|-------------|---------------|
| | All ages | Under 1 year | 1-4 years | 5-14 years | 15-24 years | 25-34 years | 35-44 years | 45-54 years | 55-64 years | 65-74 years | 75-84 years | 85 years over | All ages | Under 1 year | 1-4 years | 5-14 years | 15-24 years | 25-34 years | 35-44 years | 45-54 years | 55-64 years | 65-74 years | 75-84 years | 85 years over |
| All causes | 2,403 | 28 | 5 | 7 | 31 | 40 | 90 | 160 | 241 | 441 | 700 | 658 | 2,416 | 28 | 5 | 7 | 32 | 42 | 92 | 168 | 244 | 431 | 702 | 666 |
| Tuberculosis | 1 | - | - | - | - | - | - | - | - | - | - | - | 1 | - | - | - | - | - | - | - | - | - | - | - |
| Viral hepatitis | 5 | - | - | - | - | - | - | 1 | 2 | 1 | 1 | - | 6 | - | - | - | - | - | 1 | 2 | 1 | 1 | 1 | - |
| Human immunodeficiency virus (HIV) disease | 14 | - | - | - | - | 2 | 6 | 4 | 1 | - | - | - | 14 | - | - | - | - | 2 | 6 | 4 | 1 | - | - | - |
| Malignant neoplasms | 553 | - | - | 1 | 2 | 4 | 17 | 48 | 89 | 150 | 165 | 77 | 554 | - | - | 1 | 2 | 4 | 17 | 50 | 90 | 147 | 165 | 78 |
| Malignant neoplasms of colon, rectum and anus | 57 | - | - | - | - | - | 1 | 4 | 8 | 14 | 18 | 11 | 57 | - | - | - | - | - | 1 | 5 | 8 | 14 | 18 | 11 |
| Malignant neoplasms of trachea, bronchus and lung | 156 | - | - | - | - | - | 3 | 12 | 30 | 52 | 46 | 13 | 156 | - | - | - | - | - | 3 | 12 | 30 | 51 | 47 | 13 |
| Malignant neoplasm of breast | 42 | - | - | - | - | - | 3 | 6 | 8 | 9 | 10 | 6 | 42 | - | - | - | - | - | 3 | 7 | 8 | 9 | 10 | 6 |
| Leukemia | 21 | - | - | - | - | - | 1 | 1 | 2 | 5 | 7 | 4 | 21 | - | - | - | - | 1 | 1 | 1 | 3 | 5 | 7 | 4 |
| Diabetes mellitus | 69 | - | - | - | - | 1 | 2 | 5 | 9 | 17 | 22 | 14 | 71 | - | - | - | - | 1 | 2 | 5 | 10 | 17 | 23 | 14 |
| Nutritional deficiencies | 4 | - | - | - | - | - | - | - | - | - | 1 | 2 | 4 | - | - | - | - | - | - | - | - | - | 1 | 2 |
| Alzheimers disease | 50 | - | - | - | - | - | - | - | - | 3 | 17 | 28 | 54 | - | - | - | - | - | - | - | 1 | 3 | 19 | 31 |
| Major cardiovascular diseases | 937 | 1 | - | - | 1 | 4 | 17 | 44 | 77 | 156 | 296 | 340 | 922 | 1 | - | - | 1 | 4 | 17 | 44 | 76 | 148 | 292 | 338 |
| Diseases of heart | 711 | - | - | - | 1 | 3 | 13 | 35 | 63 | 122 | 220 | 251 | 700 | - | - | - | 1 | 3 | 13 | 36 | 62 | 116 | 217 | 249 |
| Hypertensive heart disease | 24 | - | - | - | - | - | 1 | 2 | 3 | 4 | 6 | 8 | 25 | - | - | - | - | - | 1 | 2 | 3 | 4 | 6 | 8 |
| Ischemic heart diseases | 515 | - | - | - | - | 1 | 8 | 25 | 48 | 93 | 164 | 177 | 502 | - | - | - | - | 1 | 8 | 25 | 47 | 87 | 160 | 174 |
| Acute myocardial infarction | 193 | - | - | - | - | - | 3 | 11 | 21 | 38 | 62 | 57 | 185 | - | - | - | - | - | 3 | 11 | 20 | 35 | 59 | 56 |
| Influenza and pneumonia | 65 | - | - | - | - | - | 1 | 2 | 3 | 7 | 20 | 32 | 62 | - | - | - | - | 1 | 2 | 3 | 7 | 19 | 30 | 30 |
| Chronic lower respiratory diseases | 122 | - | - | - | - | - | 1 | 3 | 11 | 31 | 48 | 27 | 123 | - | - | - | - | - | 1 | 3 | 11 | 31 | 48 | 28 |
| Chronic liver disease and cirrhosis | 27 | - | - | - | - | - | 3 | 7 | 6 | 5 | 4 | 1 | 27 | - | - | - | - | - | 3 | 7 | 6 | 5 | 4 | 1 |
| Accidents (unintentional injuries) | 98 | 1 | 2 | 3 | 14 | 12 | 15 | 12 | 8 | 8 | 12 | 12 | 102 | 1 | 2 | 3 | 14 | 12 | 16 | 13 | 8 | 8 | 13 | 12 |
| Transport accidents | 47 | - | 1 | 2 | 11 | 7 | 8 | 6 | 4 | 3 | 3 | 1 | 47 | - | 1 | 2 | 11 | 7 | 8 | 6 | 4 | 3 | 4 | 1 |
| Motor vehicle accidents | 43 | - | 1 | 2 | 11 | 7 | 7 | 5 | 4 | 3 | 3 | 1 | 44 | - | 1 | 2 | 11 | 7 | 7 | 6 | 3 | 3 | 3 | 1 |
| Intentional self-harm (suicide) | 29 | (X) | (X) | - | 4 | 5 | 7 | 5 | 3 | 2 | 2 | 1 | 31 | - | - | - | 4 | 5 | 7 | 6 | 3 | 2 | 2 | 1 |
| Assault (homicide) | 17 | - | - | - | 5 | 4 | 3 | 2 | 1 | - | - | - | 20 | - | - | - | 5 | 5 | 4 | 2 | 1 | 1 | - | - |
| Complications of medical and surgical care | 3 | - | - | - | - | - | - | - | - | 1 | 1 | 1 | 3 | - | - | - | - | - | - | - | - | 1 | 1 | 1 |

- Represents or rounds to zero. X Not applicable.

Source: U.S. National Center for Health Statistics, *Vital Statistics of the United States*, annual; *National Vital Statistics Reports (NVSR)* (formerly *Monthly Vital Statistics Report*).

No. 105. Deaths and Death Rates by Leading Causes of Death and Age: 2001

[Data are based on the Tenth revision of the ICD. Rates per 100,000 population in specified group. Numbers are based on weighted data rounded to the nearest individual, so categories may not add to totals. See Appendix III]

| Age | Number | Rate | Age | Number | Rate |
|--|-----------|-------|--|---------|----------|
| ALL AGES ¹ | | | Intentional self-harm (suicide) | 6,635 | 14.7 |
| All causes | 2,416,425 | 848.5 | Human immunodeficiency virus (HIV) disease | 5,867 | 13.0 |
| Diseases of heart | 700,142 | 245.8 | | | |
| Malignant neoplasms | 553,768 | 194.4 | 45-54 YEARS | | |
| Cerebrovascular diseases | 163,538 | 57.4 | All causes | 168,065 | 428.9 |
| Chronic lower respiratory diseases | 123,013 | 43.2 | Malignant neoplasms | 49,562 | 126.5 |
| | | | Diseases of heart | 36,399 | 92.9 |
| 1-4 YEARS | | | Accidents | 13,344 | 34.1 |
| All causes | 5,108 | 33.3 | Chronic liver disease and cirrhosis | 7,259 | 18.5 |
| Accidents (unintentional injuries) | 1,714 | 11.2 | Intentional self-harm (suicide) | 5,942 | 15.2 |
| Congenital malformations | 557 | 3.6 | | | |
| Malignant neoplasms | 420 | 2.7 | 55-64 YEARS | | |
| Assault (homicide) | 415 | 2.7 | All causes | 244,139 | 964.6 |
| Diseases of heart | 225 | 1.5 | Malignant neoplasms | 90,223 | 356.5 |
| | | | Diseases of heart | 62,486 | 246.9 |
| 5-14 YEARS | | | Chronic lower respiratory diseases | 11,166 | 44.1 |
| All causes | 7,094 | 17.3 | Cerebrovascular diseases | 9,608 | 38.0 |
| Accidents (unintentional injuries) | 2,836 | 6.9 | Diabetes mellitus | 9,570 | 37.8 |
| Assault (homicide) | 1,008 | 2.5 | | | |
| Congenital malformations | 375 | 0.9 | 65-74 YEARS | | |
| Assault (homicide) | 326 | 0.8 | All causes | 430,960 | 2,353.3 |
| Diseases of heart | 272 | 0.7 | Malignant neoplasms | 147,018 | 802.8 |
| Intentional self-harm (suicide) | 189 | 0.7 | Diseases of heart | 116,299 | 635.1 |
| | | | Chronic lower respiratory diseases | 30,751 | 167.9 |
| 15-24 YEARS | | | Cerebrovascular diseases | 22,598 | 123.4 |
| All causes | 32,252 | 17.3 | Diabetes mellitus | 16,731 | 91.4 |
| Accidents (unintentional injuries) | 14,411 | 36.1 | | | |
| Assault (homicide) | 5,297 | 13.3 | 75-84 YEARS | | |
| Intentional self-harm (suicide) | 3,971 | 9.9 | All causes | 701,929 | 5,582.4 |
| Malignant neoplasms | 1,704 | 4.3 | Diseases of heart | 216,992 | 1,725.7 |
| Diseases of heart | 999 | 2.5 | Malignant neoplasms | 165,445 | 1,315.8 |
| | | | Cerebrovascular diseases | 55,822 | 443.9 |
| 25-34 YEARS | | | Chronic lower respiratory diseases | 47,762 | 379.8 |
| All causes | 41,683 | 105.2 | Diabetes mellitus | 22,805 | 181.4 |
| Accidents | 11,839 | 29.9 | | | |
| Assault (homicide) | 5,204 | 13.1 | 85 YEARS AND OVER | | |
| Intentional self-harm (suicide) | 5,070 | 12.2 | All causes | 665,531 | 15,112.8 |
| Malignant neoplasms | 3,994 | 10.1 | Diseases of heart | 249,439 | 5,664.2 |
| Diseases of heart | 3,160 | 8.0 | Malignant neoplasms | 77,751 | 1,765.6 |
| | | | Cerebrovascular diseases | 66,066 | 1,500.2 |
| 35-44 YEARS | | | Alzheimer's disease | 31,281 | 710.3 |
| All causes | 91,674 | 203.6 | Influenza and pneumonia | 30,191 | 685.6 |
| Malignant neoplasms | 16,569 | 36.8 | | | |
| Accidents | 15,945 | 35.4 | | | |
| Diseases of heart | 13,326 | 29.6 | | | |

¹Includes deaths under 1 year of age.

Source: U.S. National Center for Health Statistics, Vital Statistics of the United States, annual; and National Vital Statistics Reports (NVSR), Vol. 52, No. 9. See also <http://www.cdc.gov/nchs/data/nvsr/nvsr52/nvsr52_09.pdf> (released 7 November 2003).

No. 106. Death Rates for Major Causes of Death—States and Outlying Areas: 2001

[Deaths per 100,000 resident population enumerated as of July 1. By place of residence. Excludes nonresidents of the United States. Causes of death classified according to tenth revisions of International Classification of Diseases. See Appendix III]

| State and Outlying areas | Chronic lower respiratory diseases, Diabetes mellitus, HIV ¹ , Intentional self-harm (suicide), Assault (homicide) | | | | | | | | | | |
|--------------------------|---|---------------|--------------|--------------------------|-------------|-------------------------|------------------------------------|-------------------|------------------|---------------------------------|--------------------|
| | Total | Heart disease | Cancer | Cerebrovascular diseases | Accidents | Motor vehicle accidents | Chronic lower respiratory diseases | Diabetes mellitus | HIV ¹ | Intentional self-harm (suicide) | Assault (homicide) |
| United States | 848.5 | 245.8 | 194.4 | 57.4 | 35.7 | 15.4 | 43.2 | 25.1 | 5.0 | 10.8 | 7.1 |
| AL | 1,014.0 | 295.5 | 219.3 | 67.1 | 49.5 | 23.2 | 49.3 | 30.1 | 4.8 | 11.5 | 9.5 |
| AK | 469.4 | 95.2 | 108.7 | 24.9 | 54.4 | 16.3 | 23.2 | 12.6 | (B) | 16.1 | 6.0 |
| AZ | 773.7 | 199.5 | 172.3 | 46.7 | 46.6 | 19.2 | 47.1 | 19.9 | 2.9 | 14.5 | 9.3 |
| AR | 1,030.1 | 306.6 | 226.1 | 83.7 | 47.4 | 24.5 | 50.8 | 28.1 | 2.4 | 14.2 | 6.8 |
| CA | 676.4 | 197.2 | 155.8 | 52.3 | 23.5 | 11.4 | 37.5 | 18.5 | 4.3 | 8.2 | 6.4 |
| CO | 638.5 | 142.0 | 138.7 | 41.2 | 38.8 | 17.1 | 41.4 | 15.1 | 2.1 | 16.3 | 3.8 |
| CT | 868.4 | 249.9 | 206.5 | 58.3 | 30.7 | 9.2 | 43.3 | 22.1 | 5.6 | 8.2 | 5.0 |
| DE | 892.8 | 255.2 | 224.2 | 48.1 | 36.4 | 15.3 | 38.4 | 27.4 | 8.4 | 13.6 | 4.1 |
| DC | 1,037.1 | 306.9 | 231.3 | 46.2 | 38.9 | 9.4 | 26.1 | 36.4 | 38.9 | 7.0 | 34.3 |
| FL | 1,021.6 | 309.2 | 238.7 | 63.6 | 42.6 | 18.9 | 54.7 | 28.3 | 10.2 | 14.1 | 5.9 |
| GA | 767.2 | 207.9 | 164.4 | 51.3 | 40.4 | 19.4 | 36.8 | 17.5 | 8.6 | 11.1 | 8.1 |
| HI | 684.1 | 188.3 | 165.0 | 62.4 | 30.3 | 10.4 | 22.8 | 14.1 | 2.1 | 11.1 | 2.8 |
| ID | 738.5 | 188.5 | 158.5 | 59.1 | 43.0 | 19.4 | 44.0 | 24.1 | (B) | 15.9 | 3.1 |
| IL | 842.1 | 247.5 | 197.9 | 57.7 | 32.6 | 12.7 | 38.1 | 24.7 | 4.1 | 9.1 | 8.7 |
| IN | 900.9 | 256.0 | 209.4 | 63.3 | 35.7 | 15.8 | 51.2 | 27.4 | 1.9 | 11.7 | 7.1 |
| IA | 947.9 | 281.4 | 218.4 | 75.6 | 35.8 | 15.2 | 52.9 | 24.2 | (B) | 10.4 | 2.1 |
| KS | 912.1 | 248.5 | 201.6 | 68.4 | 42.8 | 19.9 | 53.4 | 26.7 | 1.4 | 10.8 | 5.3 |
| KY | 979.7 | 290.2 | 230.0 | 62.8 | 48.9 | 21.2 | 55.7 | 27.0 | 2.2 | 12.2 | 5.4 |
| LA | 934.1 | 256.7 | 212.9 | 59.0 | 45.4 | 22.1 | 39.4 | 38.8 | 9.0 | 11.0 | 12.1 |
| ME | 967.0 | 254.7 | 237.1 | 64.0 | 38.1 | 15.6 | 62.3 | 31.0 | (B) | 12.5 | 1.6 |
| MD | 813.9 | 228.6 | 191.6 | 53.5 | 24.9 | 13.1 | 35.4 | 27.1 | 10.6 | 8.4 | 10.3 |
| MA | 886.6 | 236.6 | 214.8 | 55.2 | 23.5 | 8.8 | 43.9 | 22.2 | 3.9 | 6.7 | 3.8 |
| MI | 863.7 | 268.8 | 196.8 | 57.0 | 32.9 | 14.3 | 41.5 | 26.5 | 2.5 | 10.5 | 6.9 |
| MN | 757.0 | 175.7 | 179.9 | 54.7 | 36.1 | 12.6 | 38.3 | 24.3 | 1.1 | 9.6 | 2.5 |
| MS | 988.2 | 316.5 | 208.3 | 67.7 | 54.9 | 28.8 | 46.6 | 23.1 | 7.1 | 11.5 | 11.4 |
| MO | 975.3 | 295.1 | 219.3 | 67.3 | 43.5 | 19.6 | 51.1 | 27.2 | 2.6 | 12.9 | 7.8 |
| MT | 912.9 | 217.6 | 216.0 | 63.8 | 51.7 | 23.4 | 64.4 | 25.3 | (B) | 19.3 | 3.5 |
| NE | 882.2 | 241.3 | 197.0 | 65.7 | 36.8 | 15.8 | 51.3 | 23.3 | 1.9 | 10.9 | 2.6 |
| NV | 776.3 | 209.4 | 181.9 | 43.5 | 35.2 | 15.8 | 54.2 | 15.3 | 3.6 | 18.4 | 8.3 |
| NH | 779.4 | 225.1 | 190.4 | 50.3 | 29.7 | 10.8 | 48.9 | 23.1 | (B) | 13.3 | 2.2 |
| NJ | 877.8 | 266.8 | 213.4 | 47.1 | 28.3 | 8.9 | 34.2 | 30.0 | 9.2 | 6.9 | 12.3 |
| NM | 771.7 | 187.0 | 158.4 | 45.0 | 55.7 | 23.5 | 42.3 | 29.4 | 2.1 | 19.8 | 7.1 |
| NY | 834.4 | 296.8 | 193.7 | 40.4 | 26.1 | 8.8 | 36.2 | 20.1 | 10.9 | 6.6 | 14.8 |
| NC | 864.4 | 229.0 | 195.8 | 65.8 | 41.9 | 20.1 | 42.8 | 26.6 | 5.7 | 12.1 | 7.3 |
| ND | 950.1 | 267.1 | 218.5 | 79.6 | 37.4 | 18.1 | 48.4 | 30.8 | (B) | 12.4 | (B) |
| OH | 948.5 | 284.9 | 217.8 | 60.5 | 33.9 | 12.9 | 51.6 | 32.9 | 1.8 | 10.7 | 4.6 |
| OK | 999.6 | 312.4 | 213.6 | 68.7 | 49.0 | 21.0 | 55.4 | 30.7 | 2.9 | 14.8 | 6.1 |
| OR | 868.2 | 203.7 | 203.2 | 74.5 | 37.8 | 14.6 | 49.7 | 29.1 | 1.8 | 14.5 | 2.9 |
| PA | 1,054.4 | 320.6 | 243.1 | 70.1 | 37.0 | 12.8 | 47.5 | 31.1 | 4.0 | 10.4 | 5.5 |
| RI | 945.7 | 290.3 | 226.3 | 57.9 | 27.7 | 9.2 | 48.2 | 25.0 | 2.8 | 8.3 | 3.5 |
| SC | 901.3 | 233.2 | 203.6 | 69.7 | 48.3 | 24.6 | 42.6 | 26.8 | 7.6 | 11.5 | 8.6 |
| SD | 912.9 | 261.8 | 209.7 | 64.6 | 50.4 | 24.3 | 47.7 | 28.0 | (B) | 13.8 | (B) |
| TN | 959.2 | 272.9 | 212.7 | 70.2 | 47.1 | 22.7 | 51.2 | 30.4 | 4.8 | 12.4 | 7.9 |
| TX | 714.9 | 202.1 | 156.7 | 49.7 | 37.1 | 18.5 | 36.2 | 25.5 | 4.9 | 10.4 | 6.6 |
| UT | 555.7 | 127.1 | 101.5 | 38.2 | 28.2 | 13.1 | 23.0 | 22.3 | (B) | 14.1 | 3.4 |
| VT | 848.5 | 233.1 | 203.8 | 52.7 | 37.5 | 14.4 | 49.8 | 25.3 | (B) | 11.7 | (B) |
| VA | 782.0 | 207.2 | 185.4 | 57.4 | 33.8 | 13.4 | 38.1 | 22.4 | 3.8 | 11.1 | 7.1 |
| WA | 744.9 | 188.2 | 180.2 | 62.8 | 34.6 | 12.4 | 43.9 | 23.4 | 1.9 | 11.9 | 3.3 |
| WV | 1,164.2 | 351.2 | 260.1 | 70.6 | 46.3 | 20.7 | 70.7 | 44.5 | 1.6 | 15.9 | 3.8 |
| WI | 862.5 | 240.9 | 199.4 | 67.7 | 38.8 | 15.2 | 43.9 | 24.7 | 1.4 | 11.8 | 4.0 |
| WY | 816.0 | 199.5 | 186.9 | 52.7 | 55.1 | 28.4 | 54.7 | 24.3 | (B) | 16.8 | (B) |
| PR | 757.7 | 167.0 | 122.8 | 44.3 | 33.6 | 13.0 | 31.9 | 64.5 | 18.6 | 7.5 | 19.8 |
| VI | 556.3 | 158.2 | 104.8 | 43.2 | 36.8 | (B) | (B) | 28.5 | (B) | (B) | 25.7 |
| GU | 418.7 | 128.8 | 61.3 | 39.2 | 28.4 | 12.6 | 13.9 | (B) | (B) | 14.5 | (B) |
| AS | 415.4 | 88.7 | 59.1 | (B) | (B) | (B) | (B) | 36.5 | (B) | (B) | (B) |
| MP | 205.9 | 32.0 | 37.6 | (B) | (B) | (B) | (B) | (B) | (B) | (B) | (B) |

B Figure does not meet standards of reliability or precision. ¹ Human immunodeficiency virus.

Source: U.S. National Center for Health Statistics, *National Vital Statistics Report (NVSR)*.

No. 107. Death Rates from Heart Disease by Sex and Age: 1990 to 2000

[Rates per 100,000 population. For explanation of age-adjustment, see headnote, Table 95. See Appendix III]

| Characteristic | Male | | | | | | Female | | | | | |
|-------------------------------|--------------|--------------|--------------|--------------|-------------------|--------------|--------------|--------------|--------------|--------------|-------------------|--------------|
| | 1990 | 1995 | 1997 | 1998 | 1999 ¹ | 2000 | 1990 | 1995 | 1997 | 1998 | 1999 ¹ | 2000 |
| All ages, age adjusted | 412.4 | 372.7 | 349.6 | 336.6 | 328.1 | 315.0 | 257.0 | 239.7 | 228.1 | 223.1 | 220.9 | 213.0 |
| All ages, crude | 297.6 | 282.7 | 272.2 | 268.0 | 263.8 | 256.1 | 281.8 | 278.8 | 271.1 | 268.3 | 268.0 | 260.2 |
| Under 1 year | 21.9 | 17.5 | 18.0 | 16.2 | 13.8 | 13.2 | 18.3 | 16.7 | 14.7 | 16.1 | 13.6 | 12.4 |
| 1-4 years | 1.9 | 1.7 | 1.5 | 1.5 | 1.3 | 1.4 | 1.9 | 1.5 | 1.2 | 1.3 | 1.1 | 1.0 |
| 5-14 years | 0.9 | 0.8 | 0.9 | 1.0 | 0.8 | 0.8 | 0.8 | 0.7 | 0.7 | 0.7 | 0.6 | 0.6 |
| 15-24 years | 3.1 | 3.6 | 3.6 | 3.5 | 3.4 | 3.2 | 1.8 | 2.2 | 2.4 | 2.1 | 2.2 | 2.1 |
| 25-34 years | 10.3 | 11.4 | 10.8 | 10.8 | 10.6 | 10.3 | 5.0 | 5.6 | 5.8 | 5.8 | 5.6 | 5.5 |
| 35-44 years | 48.1 | 47.2 | 43.7 | 44.0 | 43.3 | 41.6 | 15.1 | 17.1 | 16.5 | 17.3 | 17.6 | 17.2 |
| 45-54 years | 183.0 | 168.6 | 157.7 | 152.2 | 145.7 | 142.7 | 61.0 | 56.0 | 54.3 | 52.8 | 51.9 | 50.3 |
| 55-64 years | 537.3 | 465.4 | 434.6 | 411.1 | 391.6 | 378.6 | 215.7 | 193.9 | 182.1 | 173.9 | 167.5 | 160.4 |
| 65-74 years | 1,250.0 | 1,102.3 | 1,031.1 | 997.3 | 961.6 | 909.2 | 616.8 | 557.8 | 529.4 | 522.6 | 503.2 | 479.9 |
| 75-84 years | 2,968.2 | 2,615.0 | 2,443.6 | 2,377.2 | 2,308.9 | 2,210.1 | 1,893.8 | 1,715.2 | 1,616.6 | 1,579.5 | 1,562.5 | 1,501.5 |
| 85 years and over | 7,418.4 | 7,039.6 | 6,658.5 | 6,330.6 | 6,313.3 | 6,100.8 | 6,478.1 | 6,267.8 | 6,013.7 | 5,876.6 | 5,913.8 | 5,740.1 |

¹ Starting with 1999 data, cause of death is coded according to ICD-10. For explanation, see text, this section.

Source: U.S. National Center for Health Statistics, *Vital Statistics of the United States*, annual; *National Vital Statistics Reports (NVSR)* (formerly *Monthly Statistics Report*); and unpublished data. <http://www.cdc.gov/nchs/data/nvsr/nvsr50/nvsr5015.pdf> (released 15 September 2002).

No. 108. Death Rates from Cerebrovascular Diseases by Race, Sex, and Age: 1950 to 2000

[Rates per 100,000 population. For explanation of age-adjustment, see headnote, Table 95. See Appendix III]

| Characteristic | 1950 ¹ | 1960 ¹ | 1970 | 1980 | 1985 | 1990 | 1995 | 1997 | 1998 | 1999 ² | 2000 |
|---------------------------------------|-------------------|-------------------|--------------|--------------|-------------|-------------|-------------|-------------|-------------|-------------------|-------------|
| All ages, age adjusted | 180.7 | 177.9 | 147.7 | 96.4 | 76.6 | 65.5 | 63.9 | 61.8 | 59.6 | 61.8 | 60.9 |
| Under 1 year | 5.1 | 4.1 | 5.0 | 4.4 | 3.7 | 3.8 | 5.8 | 7.0 | 7.8 | 2.7 | 3.2 |
| 1-4 years | 0.9 | 0.8 | 1.0 | 0.5 | 0.3 | 0.3 | 0.4 | 0.4 | 0.4 | 0.3 | 0.3 |
| 5-14 years | 0.5 | 0.7 | 0.7 | 0.3 | 0.2 | 0.2 | 0.2 | 0.2 | 0.2 | 0.2 | 0.2 |
| 15-24 years | 1.6 | 1.8 | 1.6 | 1.0 | 0.8 | 0.6 | 0.5 | 0.5 | 0.5 | 0.5 | 0.5 |
| 25-34 years | 4.2 | 4.7 | 4.5 | 2.6 | 2.2 | 2.2 | 1.8 | 1.7 | 1.7 | 1.5 | 1.6 |
| 35-44 years | 18.7 | 14.7 | 15.6 | 8.5 | 7.2 | 6.5 | 6.5 | 6.3 | 6.0 | 5.7 | 5.8 |
| 45-54 years | 70.4 | 49.2 | 41.6 | 25.2 | 21.3 | 18.7 | 17.6 | 16.9 | 16.5 | 15.5 | 16.2 |
| 55-64 years | 194.2 | 147.3 | 115.8 | 65.2 | 54.8 | 48.0 | 46.1 | 44.4 | 42.6 | 41.3 | 41.5 |
| 65-74 years | 554.7 | 469.2 | 384.1 | 219.5 | 172.8 | 144.4 | 137.2 | 134.8 | 130.0 | 132.2 | 130.2 |
| 75-84 years | 1,499.6 | 1,491.3 | 1,254.2 | 788.6 | 601.5 | 499.3 | 481.4 | 462.0 | 455.4 | 472.8 | 463.1 |
| 85 years and over | 2,990.1 | 3,680.5 | 3,014.3 | 2,288.9 | 1,865.1 | 1,633.9 | 1,636.5 | 1,584.6 | 1,500.0 | 1,606.7 | 1,568.4 |
| Male, all ages, age adjusted | 186.4 | 186.1 | 157.4 | 102.4 | 80.2 | 68.7 | 66.3 | 63.9 | 60.1 | 62.4 | 61.1 |
| Under 1 year | 6.4 | 5.0 | 5.8 | 5.0 | 4.6 | 4.4 | 6.3 | 7.6 | 9.0 | 3.3 | 3.8 |
| 1-4 years | 1.1 | 0.9 | 1.2 | 0.4 | 0.4 | 0.3 | 0.4 | 0.5 | 0.3 | 0.3 | 0.3 |
| 5-14 years | 0.5 | 0.7 | 0.8 | 0.3 | 0.2 | 0.2 | 0.2 | 0.2 | 0.2 | 0.2 | 0.2 |
| 15-24 years | 1.8 | 1.9 | 1.8 | 1.1 | 0.7 | 0.7 | 0.5 | 0.6 | 0.6 | 0.5 | 0.5 |
| 25-34 years | 4.2 | 4.5 | 4.4 | 2.6 | 2.2 | 2.1 | 1.9 | 1.7 | 1.7 | 1.6 | 1.7 |
| 35-44 years | 17.5 | 14.6 | 15.7 | 8.7 | 7.4 | 6.8 | 7.1 | 6.5 | 6.2 | 5.6 | 5.8 |
| 45-54 years | 67.9 | 52.2 | 44.4 | 27.3 | 23.2 | 20.5 | 19.8 | 19.2 | 18.5 | 17.1 | 17.8 |
| 55-64 years | 205.2 | 163.8 | 138.7 | 74.7 | 63.5 | 54.4 | 53.4 | 51.4 | 49.5 | 47.6 | 48.1 |
| 65-74 years | 589.6 | 530.7 | 449.5 | 259.2 | 201.4 | 166.8 | 155.9 | 153.1 | 145.7 | 149.0 | 146.8 |
| 75-84 years | 1,543.6 | 1,555.9 | 1,361.6 | 868.3 | 661.2 | 552.7 | 517.1 | 488.7 | 474.7 | 494.5 | 482.5 |
| 85 years and over | 3,048.6 | 3,643.1 | 2,895.2 | 2,199.2 | 1,730.1 | 1,533.2 | 1,537.7 | 1,500.7 | 1,347.2 | 1,455.5 | 1,408.3 |
| Female, all ages, age adjusted | 175.8 | 170.7 | 140.0 | 91.9 | 73.5 | 62.7 | 61.5 | 59.7 | 58.3 | 60.5 | 59.7 |
| Under 1 year | 3.7 | 3.2 | 4.0 | 3.8 | 2.7 | 3.1 | 5.2 | 6.3 | 6.6 | 2.0 | 2.7 |
| 1-4 years | 0.7 | 0.7 | 0.7 | 0.5 | 0.3 | 0.3 | 0.3 | 0.3 | 0.4 | 0.3 | 0.4 |
| 5-14 years | 0.4 | 0.6 | 0.6 | 0.3 | 0.3 | 0.2 | 0.2 | 0.2 | 0.2 | 0.2 | 0.2 |
| 15-24 years | 1.5 | 1.6 | 1.4 | 0.8 | 0.8 | 0.6 | 0.4 | 0.5 | 0.4 | 0.5 | 0.5 |
| 25-34 years | 4.3 | 4.9 | 4.7 | 2.6 | 2.1 | 2.2 | 1.7 | 1.7 | 1.8 | 1.5 | 1.6 |
| 35-44 years | 19.9 | 14.8 | 15.6 | 8.4 | 6.9 | 6.1 | 6.0 | 6.2 | 5.7 | 5.6 | 5.8 |
| 45-54 years | 72.9 | 46.3 | 39.0 | 23.3 | 19.4 | 17.0 | 15.5 | 14.8 | 14.6 | 14.0 | 14.6 |
| 55-64 years | 183.1 | 131.8 | 95.3 | 56.9 | 47.2 | 42.2 | 39.4 | 37.9 | 36.3 | 35.5 | 35.6 |
| 65-74 years | 522.1 | 415.7 | 333.3 | 189.0 | 150.7 | 126.9 | 122.2 | 120.1 | 117.2 | 118.5 | 116.5 |
| 75-84 years | 1,462.2 | 1,441.1 | 1,183.1 | 741.6 | 566.3 | 467.4 | 458.7 | 444.4 | 442.6 | 458.2 | 450.0 |
| 85 years and over | 2,949.4 | 3,704.4 | 3,081.0 | 2,328.2 | 1,918.9 | 1,672.7 | 1,675.0 | 1,618.4 | 1,563.3 | 1,670.6 | 1,637.4 |
| White male, age adjusted | 182.1 | 181.6 | 153.7 | 99.0 | 77.4 | 65.7 | 63.2 | 61.5 | 57.6 | 60.0 | 58.6 |
| Black male, age adjusted | 228.8 | 238.5 | 206.4 | 142.1 | 112.7 | 102.5 | 96.7 | 88.5 | 86.3 | 87.4 | 87.1 |
| White female, age adjusted | 169.7 | 165.0 | 135.5 | 89.2 | 70.9 | 60.5 | 59.5 | 57.9 | 56.6 | 58.7 | 57.8 |
| Black female, age adjusted | 238.4 | 232.5 | 189.3 | 119.8 | 99.4 | 84.0 | 81.0 | 76.1 | 75.3 | 78.1 | 78.1 |

¹ Includes deaths of persons who were not residents of the 50 States and the District of Columbia. ² Starting with 1999 data, cause of death is coded according to ICD-10. For explanation, see text, this section.

Source: U.S. National Center for Health Statistics, *Vital Statistics of the United States*, annual; *National Vital Statistics Reports (NVSR)*; and unpublished data.

No. 109. Death Rates from Malignant Neoplasms, by Race, Sex and Age: 1950 to 2000

[Rates per 100,000 population. For explanation of age-adjustment, see headnote, Table 95. See Appendix III]

| Characteristic | 1950 ¹ | 1960 ¹ | 1970 | 1980 | 1985 | 1990 | 1995 | 1997 | 1998 | 1999 ² | 2000 |
|---|-------------------|-------------------|--------------|--------------|--------------|--------------|--------------|--------------|--------------|-------------------|--------------|
| Total, age adjusted . . . | 193.9 | 193.9 | 198.6 | 207.9 | 211.3 | 216.0 | 211.7 | 205.7 | 202.4 | 202.7 | 199.6 |
| Under 1 year | 8.7 | 7.2 | 4.7 | 3.2 | 3.1 | 2.3 | 1.8 | 2.4 | 2.1 | 1.8 | 2.4 |
| 1-4 years | 11.7 | 10.9 | 7.5 | 4.5 | 3.8 | 3.5 | 3.1 | 2.9 | 2.4 | 2.8 | 2.8 |
| 5-14 years | 6.7 | 6.8 | 6.0 | 4.3 | 3.5 | 3.1 | 2.7 | 2.7 | 2.6 | 2.6 | 2.6 |
| 15-24 years | 8.6 | 8.3 | 8.3 | 6.3 | 5.4 | 4.9 | 4.6 | 4.5 | 4.6 | 4.6 | 4.5 |
| 25-34 years | 20.0 | 19.5 | 16.5 | 13.7 | 13.2 | 12.6 | 11.9 | 11.6 | 11.3 | 10.6 | 10.5 |
| 35-44 years | 62.7 | 59.7 | 59.5 | 48.6 | 45.9 | 43.3 | 40.3 | 38.9 | 38.2 | 37.3 | 36.8 |
| 45-54 years | 175.1 | 177.0 | 182.5 | 180.0 | 170.1 | 158.9 | 142.2 | 135.1 | 132.3 | 130.4 | 129.3 |
| 55-64 years | 390.7 | 396.8 | 423.0 | 436.1 | 454.6 | 449.6 | 416.0 | 395.7 | 383.8 | 380.8 | 371.3 |
| 65-74 years | 698.8 | 713.9 | 754.2 | 817.9 | 845.5 | 872.3 | 868.2 | 847.3 | 841.3 | 836.2 | 826.4 |
| 75-84 years | 1,153.3 | 1,127.4 | 1,169.2 | 1,232.3 | 1,271.8 | 1,348.5 | 1,364.8 | 1,335.2 | 1,326.3 | 1,340.0 | 1,340.8 |
| 85 years and over | 1,451.0 | 1,450.0 | 1,320.7 | 1,594.6 | 1,615.4 | 1,752.9 | 1,823.8 | 1,805.0 | 1,749.4 | 1,796.7 | 1,765.6 |
| Male, all ages, age adjusted | 208.1 | 225.1 | 247.6 | 271.2 | 274.4 | 280.4 | 268.8 | 258.0 | 252.4 | 251.6 | 247.4 |
| Female, all ages, age adjusted | 182.3 | 168.7 | 163.2 | 166.7 | 171.2 | 175.7 | 175.4 | 171.6 | 169.2 | 169.9 | 205.9 |
| White male, all ages, age adjusted | 210.0 | 224.7 | 244.8 | 265.1 | 267.1 | 272.2 | 261.8 | 251.9 | 246.9 | 246.5 | 242.5 |
| Black male, all ages, age adjusted | 178.9 | 227.6 | 291.9 | 353.4 | 373.9 | 397.9 | 372.8 | 354.7 | 343.1 | 340.5 | 333.2 |
| White female, all ages, age adjusted | 182.0 | 167.7 | 162.5 | 165.2 | 169.9 | 174.0 | 173.7 | 170.0 | 167.7 | 168.6 | 168.7 |
| Black female, all ages, age adjusted | 174.1 | 174.3 | 173.4 | 189.5 | 195.5 | 205.9 | 206.0 | 204.4 | 200.0 | 200.0 | 196.6 |
| DEATH RATES FOR MALIGNANT NEOPLASM OF BREASTS FOR FEMALES | | | | | | | | | | | |
| All ages, age adjusted | 31.9 | 31.7 | 32.1 | 31.9 | 33.0 | 33.3 | 30.8 | 28.6 | 27.9 | 27.0 | 27.1 |
| All ages, crude | 24.7 | 26.1 | 28.4 | 30.6 | 32.8 | 34.0 | 32.6 | 30.7 | 30.2 | 29.5 | 29.8 |
| Under 25 years | (B) | (B) | (B) | (B) | (B) | (B) | (B) | (B) | (B) | (B) | (B) |
| 25-34 years | 3.8 | 3.8 | 3.9 | 3.3 | 3.0 | 2.9 | 2.7 | 2.6 | 2.6 | 2.3 | 2.5 |
| 35-44 years | 20.8 | 20.2 | 20.4 | 17.9 | 17.5 | 17.8 | 15.0 | 14.0 | 13.4 | 12.1 | 12.5 |
| 45-54 years | 46.9 | 51.4 | 52.6 | 48.1 | 47.1 | 45.4 | 41.4 | 37.8 | 35.8 | 33.5 | 33.4 |
| 55-64 years | 69.9 | 70.8 | 77.6 | 80.5 | 84.2 | 78.6 | 69.8 | 64.4 | 62.2 | 59.9 | 59.7 |
| 65-74 years | 95.0 | 90.0 | 93.8 | 101.1 | 107.8 | 111.7 | 103.3 | 94.1 | 93.3 | 89.9 | 89.4 |
| 75-84 years | 139.8 | 129.9 | 127.4 | 126.4 | 136.2 | 146.3 | 142.0 | 132.2 | 131.4 | 131.3 | 131.2 |
| 85 years and over | 195.5 | 191.9 | 157.1 | 169.3 | 178.5 | 196.8 | 203.7 | 198.5 | 194.7 | 202.6 | 206.4 |
| DEATH RATES FOR MALIGNANT NEOPLASM OF TRACHEA BRONCHUS, AND LUNG | | | | | | | | | | | |
| All ages, age adjusted | 15.0 | 24.1 | 37.1 | 49.9 | 54.6 | 59.3 | 58.9 | 58.1 | 57.6 | 56.0 | 56.5 |
| All ages, crude | 12.2 | 20.3 | 32.1 | 45.8 | 51.5 | 56.8 | 57.5 | 57.3 | 57.2 | 55.8 | 55.6 |
| Under 25 years | 0.1 | - | 0.1 | - | - | - | - | - | - | - | - |
| 25-34 years | 0.8 | 1.0 | 0.9 | 0.6 | 0.6 | 0.7 | 0.7 | 0.6 | 0.6 | 0.5 | 0.5 |
| 35-44 years | 4.5 | 6.8 | 11.0 | 9.2 | 7.8 | 6.8 | 6.0 | 6.2 | 6.1 | 6.1 | 6.1 |
| 45-54 years | 20.4 | 29.6 | 43.4 | 54.1 | 50.9 | 46.8 | 38.0 | 34.6 | 33.3 | 31.9 | 32.1 |
| 55-64 years | 48.7 | 75.3 | 109.1 | 138.2 | 153.8 | 160.6 | 142.9 | 134.3 | 131.4 | 125.5 | 124.0 |
| 65-74 years | 59.7 | 108.1 | 164.5 | 233.3 | 261.2 | 288.4 | 297.1 | 295.7 | 296.7 | 284.6 | 287.6 |
| 75-84 years | 55.8 | 91.5 | 163.2 | 240.5 | 282.0 | 333.3 | 361.4 | 368.5 | 367.7 | 364.4 | 372.2 |
| 85 years and over | 42.3 | 65.6 | 101.7 | 176.0 | 195.2 | 242.5 | 284.0 | 297.6 | 289.9 | 295.5 | 298.1 |

- Represents zero or rounds to less than half the unit of measurement shown. B Base figure too small to meet statistical standards for reliability of a derived figure. ¹ Includes deaths of persons who were not residents of the 50 States and the District of Columbia. ² Starting with 1999 data, cause of death is coded according to ICD-10. For explanation, see text, this section.

Source: U.S. National Center for Health Statistics, *Vital Statistics of the United States*, annual; *National Vital Statistics Reports (NVSR)*; and unpublished data.

No. 110. Death Rates From Suicide, by Sex and Race: 1950 to 2000

[Rates per 100,000 population. For explanation of age-adjustment, see headnote, Table 95. See Appendix III]

| Characteristic | 1950 ¹ | 1960 ¹ | 1970 | 1980 | 1985 | 1990 | 1995 | 1997 | 1998 | 1999 ³ | 2000 |
|--|-------------------|-------------------|------|------|------|------|------|------|------|-------------------|------|
| All ages, age adjusted | 13.2 | 12.5 | 13.1 | 12.2 | 12.5 | 12.5 | 12.0 | 11.4 | 11.3 | 10.7 | 10.4 |
| All ages, crude | 11.4 | 10.6 | 11.6 | 11.9 | 12.4 | 12.4 | 11.9 | 11.4 | 11.3 | 10.7 | 10.4 |
| Under 1 year | (X) | (X) | (X) | (X) | (X) | (X) | (X) | (X) | (X) | (X) | (X) |
| 1-4 years | (X) | (X) | (X) | (X) | (X) | (X) | (X) | (X) | (X) | (X) | (X) |
| 5-14 years | 0.2 | 0.3 | 0.3 | 0.4 | 0.8 | 0.8 | 0.9 | 0.8 | 0.8 | 0.6 | 0.7 |
| 15-24 years | 4.5 | 5.2 | 8.8 | 12.3 | 12.8 | 13.2 | 13.3 | 11.4 | 11.1 | 10.1 | 10.2 |
| 25-44 years | 11.6 | 12.2 | 15.4 | 15.6 | 15.0 | 15.2 | 15.3 | 14.8 | 14.6 | 13.6 | 13.4 |
| 25-34 years | 9.1 | 10.0 | 14.1 | 16.0 | 15.3 | 15.2 | 15.4 | 14.3 | 13.8 | 12.7 | 12.0 |
| 35-44 years | 14.3 | 14.2 | 16.9 | 15.4 | 14.6 | 15.3 | 15.2 | 15.3 | 15.4 | 14.3 | 14.5 |
| 45-64 years | 23.5 | 22.0 | 20.6 | 15.9 | 16.3 | 15.3 | 14.1 | 14.2 | 14.1 | 13.2 | 13.5 |
| 45-54 years | 20.9 | 20.7 | 20.0 | 15.9 | 15.7 | 14.8 | 14.6 | 14.7 | 14.8 | 13.9 | 14.4 |
| 55-64 years | 26.8 | 23.7 | 21.4 | 15.9 | 16.8 | 16.0 | 13.3 | 13.5 | 13.1 | 12.2 | 12.1 |
| 65 years and over ² | 30.0 | 24.5 | 20.8 | 17.6 | 20.4 | 20.5 | 18.1 | 16.8 | 16.9 | 15.8 | 15.2 |
| 65-74 years | 29.6 | 23.0 | 20.8 | 16.9 | 18.7 | 17.9 | 15.8 | 14.4 | 14.1 | 13.4 | 12.5 |
| 75-84 years | 31.1 | 27.9 | 21.2 | 19.1 | 23.9 | 24.9 | 20.7 | 19.3 | 19.7 | 18.1 | 17.6 |
| 85 years and over | 28.8 | 26.0 | 19.0 | 19.2 | 19.4 | 22.2 | 21.6 | 20.8 | 21.0 | 19.3 | 19.6 |
| White male, all ages, age adjusted . . | 22.3 | 21.1 | 20.8 | 20.9 | 22.4 | 22.8 | 21.9 | 20.6 | 20.6 | 19.4 | 19.1 |
| Black male, all ages, age adjusted . . | 7.5 | 8.4 | 10.0 | 11.4 | 11.8 | 12.8 | 12.5 | 11.4 | 10.6 | 10.4 | 10.0 |
| White female, all ages, age adjusted . | 6.0 | 5.9 | 7.9 | 6.1 | 5.7 | 5.2 | 4.7 | 4.8 | 4.7 | 4.4 | 4.3 |
| Black female, all ages, age adjusted . | 1.8 | 2.0 | 2.9 | 2.4 | 2.3 | 2.4 | 2.1 | 2.0 | 1.8 | 1.6 | 1.8 |

X Not applicable. ¹Includes deaths of persons who were not residents of the 50 States and the District of Columbia. ²In 1950 rate is for the age group 75 years and over. ³Starting with 1999 data, cause of death is coded according to ICD 10.

Source: U.S. National Center for Health Statistics, *Vital Statistics of the United States*, annual; *National Vital Statistics Reports* (NVSR) (formerly Monthly Vital Statistics Report); and unpublished data.

No. 111. Death Rates from Human Immunodeficiency Virus (HIV) Disease by Race, Sex and Age: 1990 to 2000

[Rates per 100,000 population. For explanation of age-adjustment, see headnote, Table 95. See Appendix III]

| Characteristic | 1990 | 1993 | 1994 | 1995 | 1996 | 1997 | 1998 | 1999 ¹ | 2000 |
|--|------|------|------|------|------|------|------|-------------------|------|
| All ages, age adjusted | 10.2 | 14.5 | 16.2 | 16.3 | 11.7 | 6.1 | 4.9 | 5.4 | 5.2 |
| Under 1 year | 2.7 | 2.2 | 2.5 | 1.5 | 1.1 | (B) | (B) | (B) | (B) |
| 1-4 years | 0.8 | 1.3 | 1.3 | 1.3 | 0.9 | 0.4 | 0.2 | 0.2 | 0.1 |
| 5-14 years | 0.2 | 0.4 | 0.5 | 0.5 | 0.5 | 0.3 | 0.1 | 0.2 | 0.1 |
| 15-24 years | 1.5 | 1.7 | 1.8 | 1.7 | 1.1 | 0.8 | 0.5 | 0.5 | 0.5 |
| 25-34 years | 19.7 | 27.0 | 29.3 | 29.1 | 19.9 | 10.1 | 7.5 | 7.2 | 6.5 |
| 35-44 years | 27.4 | 39.1 | 44.1 | 44.4 | 31.4 | 16.1 | 12.9 | 13.9 | 13.2 |
| 45-54 years | 15.2 | 22.6 | 25.6 | 26.3 | 19.3 | 10.4 | 9.0 | 10.9 | 11.1 |
| 55-64 years | 6.2 | 8.8 | 10.4 | 11.0 | 8.4 | 4.9 | 4.3 | 4.9 | 5.2 |
| 65-74 years | 2.0 | 2.9 | 3.1 | 3.6 | 2.7 | 1.8 | 1.6 | 2.2 | 2.2 |
| 75-84 years | 0.7 | 0.8 | 0.9 | 0.7 | 0.8 | 0.6 | 0.5 | 0.6 | 0.7 |
| 85 years and over | (B) | (B) | (B) | (B) | (B) | (B) | (B) | (B) | (B) |
| Male, all ages, age adjusted | 18.5 | 25.4 | 27.8 | 27.7 | 19.2 | 9.7 | 7.7 | 8.4 | 8.0 |
| Under 1 year | 2.4 | 2.1 | 2.1 | 1.7 | 1.1 | (B) | (B) | (B) | (B) |
| 1-4 years | 0.8 | 1.3 | 1.2 | 1.2 | 0.9 | 0.3 | (B) | (B) | (B) |
| 5-14 years | 0.3 | 0.4 | 0.5 | 0.5 | 0.5 | 0.3 | 0.1 | 0.2 | 0.1 |
| 15-24 years | 2.2 | 2.3 | 2.3 | 2.1 | 1.3 | 0.8 | 0.5 | 0.5 | 0.5 |
| 25-34 years | 34.5 | 46.0 | 48.5 | 47.1 | 31.4 | 15.1 | 10.7 | 10.2 | 8.6 |
| 35-44 years | 50.2 | 68.5 | 76.2 | 75.9 | 51.8 | 25.5 | 20.1 | 21.1 | 19.9 |
| 45-54 years | 29.1 | 41.7 | 46.3 | 46.9 | 33.6 | 17.4 | 15.2 | 17.9 | 18.1 |
| 55-64 years | 12.0 | 16.5 | 19.1 | 19.9 | 14.9 | 8.5 | 7.3 | 8.5 | 8.9 |
| 65-74 years | 3.7 | 5.4 | 5.8 | 6.4 | 5.1 | 3.4 | 2.9 | 3.9 | 3.8 |
| 75-84 years | 1.1 | 1.4 | 1.4 | 1.3 | 1.5 | 1.0 | 0.9 | 1.0 | 1.3 |
| 85 years and over | (B) | (B) | (B) | (B) | (B) | (B) | (B) | (B) | (B) |
| Female age adjusted | 2.2 | 3.9 | 4.9 | 5.3 | 4.3 | 2.7 | 2.3 | 2.6 | 2.6 |
| Under 1 year | 3.0 | 2.4 | 2.9 | 1.2 | (B) | (B) | (B) | (B) | (B) |
| 1-4 years | 0.8 | 1.3 | 1.3 | 1.5 | 1.0 | 0.4 | (B) | (B) | (B) |
| 5-14 years | 0.2 | 0.4 | 0.5 | 0.5 | 0.4 | 0.2 | 0.2 | 0.2 | 0.1 |
| 15-24 years | 0.7 | 1.1 | 1.3 | 1.4 | 1.0 | 0.7 | 0.6 | 0.6 | 0.4 |
| 25-34 years | 4.9 | 8.0 | 10.1 | 11.1 | 8.5 | 5.1 | 4.4 | 4.3 | 4.4 |
| 35-44 years | 5.2 | 10.2 | 12.5 | 13.4 | 11.3 | 6.8 | 5.8 | 6.8 | 6.5 |
| 45-54 years | 1.9 | 4.4 | 5.8 | 6.7 | 5.7 | 3.8 | 3.1 | 4.2 | 4.5 |
| 55-64 years | 1.1 | 1.9 | 2.6 | 2.9 | 2.5 | 1.6 | 1.6 | 1.6 | 1.8 |
| 65-74 years | 0.8 | 1.0 | 1.0 | 1.4 | 0.8 | 0.5 | 0.6 | 0.8 | 0.8 |
| 75-84 years | 0.4 | 0.4 | 0.6 | 0.3 | 0.3 | 0.4 | 0.3 | 0.3 | 0.3 |
| 85 years and over | (B) | (B) | (B) | (B) | (B) | (B) | (B) | (B) | (B) |
| Race, age adjusted | | | | | | | | | |
| White male | 15.7 | 20.0 | 21.2 | 20.7 | 13.2 | 6.0 | 4.6 | 5.0 | 4.6 |
| Black male | 46.3 | 74.5 | 87.2 | 90.4 | 71.5 | 41.7 | 34.0 | 37.1 | 35.1 |
| White female | 1.1 | 1.9 | 2.3 | 2.5 | 1.9 | 1.0 | 0.8 | 1.0 | 1.0 |
| Black female | 10.1 | 17.8 | 22.6 | 24.7 | 21.1 | 13.9 | 12.2 | 13.4 | 13.2 |

B Base figure too small to meet statistical standards for reliability of a derived figure. ¹ Starting with 1999 data, cause of death is coded according to ICD-10. For explanation, see text, this section.

Source: U.S. National Center for Health Statistics, *Vital Statistics of the United States*, annual; *National Vital Statistics Reports* (NVSR); and unpublished data.

No. 112. Deaths—Life Years Lost and Mortality Costs by Age, Sex, and Cause: 2000 and 2001

[Life years lost: Number of years person would have lived in absence of death. Mortality cost: value of lifetime earnings lost by persons who die prematurely, discounted at 6 percent]

| Characteristic | Number of deaths (1,000) | Life years lost ¹ | | Mortality cost ² | |
|-------------------------------|--------------------------|------------------------------|-------------|-----------------------------|------------------|
| | | Total (1,000) | Per death | Total (mil. dol.) | Per death (dol.) |
| Total, 2000 | 2,403 | 38,843 | 16.2 | 431,992 | 179,772 |
| Under 5 yrs. old | 33 | 2,522 | 76.4 | 30,421 | 921,471 |
| 5 to 14 yrs. old | 7 | 513 | 69.2 | 8,331 | 1,123,778 |
| 15 to 24 yrs. old | 31 | 1,835 | 58.6 | 43,039 | 1,374,751 |
| 25 to 44 yrs. old | 130 | 5,604 | 43.1 | 144,409 | 1,108,713 |
| 45 to 64 yrs. old | 346 | 10,555 | 30.5 | 168,201 | 486,146 |
| 65 yrs. old and over | 1,855 | 17,815 | 9.6 | 37,591 | 20,265 |
| Heart disease | 711 | 8,917 | 12.5 | 72,224 | 101,623 |
| Cancer | 553 | 10,028 | 18.1 | 107,501 | 194,367 |
| Cerebrovascular diseases | 168 | 1,934 | 11.5 | 12,103 | 72,187 |
| Accidents and adverse effects | 98 | 3,303 | 33.8 | 69,429 | 709,801 |
| Other | 874 | 14,661 | 16.8 | 170,736 | 195,408 |
| Male | 1,177 | 20,415 | 17.3 | 316,850 | 269,135 |
| Under 5 yrs. old | 19 | 1,373 | 74.0 | 19,287 | 1,040,197 |
| 5 to 14 yrs. old | 4 | 295 | 67.0 | 5,540 | 1,258,796 |
| 15 to 24 yrs. old | 23 | 1,319 | 57.2 | 34,230 | 1,483,692 |
| 25 to 44 yrs. old | 85 | 3,549 | 41.7 | 107,638 | 1,263,555 |
| 45 to 64 yrs. old | 244 | 6,098 | 25.0 | 123,301 | 505,917 |
| 65 yrs. old and over | 802 | 7,781 | 9.7 | 26,853 | 33,467 |
| Heart disease | 345 | 4,709 | 13.7 | 56,883 | 164,989 |
| Cancer | 286 | 5,333 | 18.6 | 75,819 | 265,036 |
| Cerebrovascular diseases | 65 | 777 | 12.0 | 7,861 | 121,377 |
| Accidents and adverse effects | 64 | 2,259 | 35.4 | 55,756 | 874,831 |
| Other | 418 | 7,336 | 17.6 | 120,531 | 288,386 |
| Female | 1,226 | 18,428 | 15.0 | 115,142 | 93,939 |
| Under 5 yrs. old | 14 | 1,149 | 79.4 | 11,134 | 769,356 |
| 5 to 14 yrs. old | 3 | 218 | 72.4 | 2,791 | 926,495 |
| 15 to 24 yrs. old | 8 | 516 | 62.6 | 8,809 | 1,069,584 |
| 25 to 44 yrs. old | 45 | 2,054 | 45.6 | 36,770 | 815,994 |
| 45 to 64 yrs. old | 102 | 4,457 | 43.6 | 44,899 | 439,031 |
| 65 yrs. old and over | 1,053 | 10,034 | 9.5 | 10,738 | 10,201 |
| Heart disease | 366 | 4,208 | 11.5 | 15,341 | 41,923 |
| Cancer | 267 | 4,695 | 17.6 | 31,681 | 118,653 |
| Cerebrovascular diseases | 103 | 1,157 | 11.2 | 4,241 | 41,223 |
| Accidents and adverse effects | 34 | 1,044 | 30.6 | 13,673 | 401,183 |
| Other | 456 | 7,325 | 16.1 | 50,205 | 110,150 |
| Total, 2001 | 2,416 | 39,682 | 16.4 | 471,777 | 195,272 |
| Under 5 yrs. old | 33 | 2,506 | 76.7 | 31,596 | 966,975 |
| 5 to 14 yrs. old | 7 | 493 | 69.5 | 8,339 | 1,175,347 |
| 15 to 24 yrs. old | 32 | 1,897 | 58.8 | 46,136 | 1,430,483 |
| 25 to 44 yrs. old | 133 | 5,777 | 43.4 | 154,920 | 1,161,695 |
| 45 to 64 yrs. old | 357 | 10,867 | 30.8 | 186,400 | 522,503 |
| 65 yrs. old and over | 1,854 | 18,022 | 9.7 | 44,386 | 23,942 |
| Heart disease | 700 | 8,934 | 12.8 | 78,221 | 111,732 |
| Cancer | 554 | 10,184 | 18.4 | 117,621 | 212,404 |
| Cerebrovascular diseases | 164 | 1,912 | 11.7 | 12,917 | 78,983 |
| Accidents and adverse effects | 101 | 3,410 | 33.6 | 74,332 | 732,935 |
| Other | 897 | 15,243 | 17.0 | 188,687 | 210,303 |
| Male | 1,183 | 20,791 | 17.6 | 337,965 | 285,663 |
| Under 5 yrs. old | 18 | 1,366 | 74.3 | 19,652 | 1,069,443 |
| 5 to 14 yrs. old | 4 | 280 | 67.2 | 5,396 | 1,294,601 |
| 15 to 24 yrs. old | 24 | 1,376 | 57.4 | 36,514 | 1,523,772 |
| 25 to 44 yrs. old | 87 | 3,649 | 42.0 | 113,870 | 1,310,046 |
| 45 to 64 yrs. old | 250 | 6,327 | 25.3 | 133,493 | 534,387 |
| 65 yrs. old and over | 800 | 7,794 | 9.7 | 29,039 | 36,306 |
| Heart disease | 339 | 4,686 | 13.8 | 59,848 | 176,518 |
| Cancer | 287 | 5,407 | 18.8 | 80,701 | 281,120 |
| Cerebrovascular diseases | 63 | 765 | 12.1 | 8,129 | 128,674 |
| Accidents and adverse effects | 66 | 2,329 | 35.3 | 58,991 | 894,405 |
| Other | 428 | 7,605 | 17.8 | 130,296 | 304,543 |
| Female | 1,233 | 18,891 | 15.3 | 133,812 | 108,533 |
| Under 5 yrs. old | 14 | 1,140 | 79.7 | 11,944 | 835,290 |
| 5 to 14 yrs. old | 3 | 213 | 72.7 | 2,943 | 1,005,532 |
| 15 to 24 yrs. old | 8 | 521 | 62.8 | 9,622 | 1,160,789 |
| 25 to 44 yrs. old | 46 | 2,129 | 45.8 | 41,050 | 884,005 |
| 45 to 64 yrs. old | 107 | 4,660 | 43.6 | 52,907 | 494,742 |
| 65 yrs. old and over | 1,054 | 10,228 | 9.7 | 15,346 | 14,560 |
| Heart disease | 361 | 4,248 | 11.8 | 18,373 | 50,891 |
| Cancer | 267 | 4,777 | 17.9 | 36,920 | 138,437 |
| Cerebrovascular diseases | 100 | 1,147 | 11.4 | 4,788 | 47,703 |
| Accidents and adverse effects | 35 | 1,081 | 30.5 | 15,341 | 432,607 |
| Other | 469 | 7,638 | 16.3 | 58,390 | 124,401 |

¹ Based on life expectancy at year of death. ² Cost estimates based on the person's age, sex, life expectancy at the time of death, labor force participation rates, annual earnings, value of homemaking services, and a 4 percent discount rate by which to convert to present worth the potential aggregate earnings lost over the years.

Source: Institute for Health and Aging, University of California, San Francisco, CA, unpublished data.

No. 113. Marriages and Divorces—Number and Rate by State: 1990 to 2001

[2443.0 represents 2,443,000. By place of occurrence. See Appendix III]

| State | Marriages ¹ | | | | | | Divorces ³ | | | | | |
|--------------------------|------------------------|----------------|----------------|--|------------|------------|-----------------------|-------------|-------------|--|------------|------------|
| | Number (1,000) | | | Rate per 1,000 population ² | | | Number (1,000) | | | Rate per 1,000 population ² | | |
| | 1990 | 2000 | 2001 | 1990 | 2000 | 2001 | 1990 | 2000 | 2001 | 1990 | 2000 | 2001 |
| U.S. ⁴ | 2,443.0 | 2,329.0 | 2,345.0 | 9.8 | 8.2 | 8.2 | 1,182.0 | (NA) | (NA) | 4.7 | 4.1 | 3.9 |
| Alabama | 43.3 | 45.0 | 42.2 | 10.6 | 10.3 | 9.6 | 25.3 | 23.5 | 23.4 | 6.1 | 5.4 | 5.3 |
| Alaska | 5.7 | 5.6 | 5.1 | 10.2 | 8.9 | 8.2 | 2.9 | 2.7 | 2.6 | 5.5 | 4.4 | 4.1 |
| Arizona | 37.0 | 38.7 | 40.0 | 10.0 | 7.9 | 8.0 | 25.1 | 21.6 | 21.1 | 6.9 | 4.4 | 4.2 |
| Arkansas | 35.7 | 41.1 | 38.4 | 15.3 | 16.0 | 14.8 | 16.8 | 17.9 | 17.1 | 6.9 | 6.9 | 6.6 |
| California ⁵ | 236.7 | 196.9 | 224.2 | 7.9 | 5.9 | 6.6 | 128.0 | (NA) | (NA) | 4.3 | (NA) | (NA) |
| Colorado | 31.5 | 35.6 | 36.5 | 9.8 | 8.6 | 8.7 | 18.4 | (NA) | (NA) | 5.5 | (NA) | (NA) |
| Connecticut | 27.8 | 19.4 | 18.6 | 7.9 | 5.9 | 5.6 | 10.3 | 6.5 | 9.7 | 3.2 | 2.0 | 2.9 |
| Delaware | 5.6 | 5.1 | 5.2 | 8.4 | 6.7 | 6.7 | 3.0 | 3.2 | 3.1 | 4.4 | 4.2 | 4.0 |
| Dist. of Columbia | 4.7 | 2.8 | 3.5 | 8.2 | 5.4 | 6.8 | 2.7 | 1.5 | 1.2 | 4.5 | 3.0 | 2.3 |
| Florida | 142.3 | 141.9 | 151.3 | 10.9 | 9.3 | 9.7 | 81.7 | 81.9 | 84.6 | 6.3 | 5.3 | 5.4 |
| Georgia | 64.4 | 56.0 | 51.3 | 10.3 | 7.1 | 6.3 | 35.7 | 30.7 | 30.6 | 5.5 | 3.9 | 3.8 |
| Hawaii | 18.1 | 25.0 | 24.0 | 16.4 | 21.2 | 20.4 | 5.2 | 4.6 | 4.5 | 4.6 | 3.9 | 3.8 |
| Idaho | 15.0 | 14.0 | 14.7 | 13.9 | 11.0 | 11.4 | 6.6 | 6.9 | 7.2 | 6.5 | 5.4 | 5.6 |
| Illinois | 97.1 | 85.5 | 89.8 | 8.8 | 7.0 | 7.3 | 44.3 | 39.1 | 39.7 | 3.8 | 3.2 | 3.2 |
| Indiana | 54.3 | 34.5 | 34.1 | 9.6 | 5.8 | 5.7 | (NA) | (NA) | (NA) | (NA) | (NA) | (NA) |
| Iowa | 24.8 | 20.3 | 20.9 | 9.0 | 7.0 | 7.2 | 11.1 | 9.4 | 9.3 | 3.9 | 3.3 | 3.2 |
| Kansas | 23.4 | 22.2 | 20.3 | 9.2 | 8.3 | 7.6 | 12.6 | 10.6 | 8.7 | 5.0 | 4.0 | 3.2 |
| Kentucky | 51.3 | 39.7 | 36.6 | 13.5 | 10.0 | 9.1 | 21.8 | 21.6 | 22.0 | 5.8 | 5.4 | 5.5 |
| Louisiana | 41.2 | 40.5 | 37.5 | 9.6 | 9.3 | 8.6 | (NA) | (NA) | (NA) | (NA) | (NA) | (NA) |
| Maine | 11.8 | 10.5 | 11.4 | 9.7 | 8.3 | 9.0 | 5.3 | 5.8 | 4.9 | 4.3 | 4.6 | 3.9 |
| Maryland | 46.1 | 40.0 | 37.5 | 9.7 | 7.7 | 7.1 | 16.1 | 17.0 | 15.9 | 3.4 | 3.3 | 3.0 |
| Massachusetts | 47.8 | 37.0 | 40.0 | 7.9 | 6.0 | 6.4 | 16.8 | 18.6 | 14.8 | 2.8 | 3.0 | 2.4 |
| Michigan | 76.1 | 66.4 | 66.5 | 8.2 | 6.7 | 6.7 | 40.2 | 39.4 | 38.9 | 4.3 | 4.0 | 3.9 |
| Minnesota | 33.7 | 33.4 | 33.0 | 7.7 | 6.9 | 6.8 | 15.4 | 14.8 | 16.0 | 3.5 | 3.1 | 3.3 |
| Mississippi | 24.3 | 19.7 | 18.7 | 9.4 | 7.1 | 6.7 | 14.4 | 14.4 | 15.1 | 5.5 | 5.2 | 5.4 |
| Missouri | 49.3 | 43.7 | 42.2 | 9.6 | 7.9 | 7.6 | 26.4 | 26.5 | 23.8 | 5.1 | 4.8 | 4.3 |
| Montana | 7.0 | 6.6 | 6.4 | 8.6 | 7.4 | 7.2 | 4.1 | 2.1 | 2.3 | 5.1 | 2.4 | 2.6 |
| Nebraska | 12.5 | 13.0 | 13.6 | 8.0 | 7.8 | 8.1 | 6.5 | 6.4 | 6.2 | 4.0 | 3.8 | 3.7 |
| Nevada | 123.4 | 144.3 | 146.1 | 99.0 | 76.7 | 75.0 | 13.3 | 18.1 | 13.2 | 11.4 | 9.6 | 6.8 |
| New Hampshire | 10.6 | 11.6 | 10.6 | 9.5 | 9.5 | 8.6 | 5.3 | 7.1 | 6.1 | 4.7 | 5.8 | 5.0 |
| New Jersey | 58.0 | 50.4 | 54.1 | 7.6 | 6.1 | 6.6 | 23.6 | 25.6 | 28.5 | 3.0 | 3.1 | 3.5 |
| New Mexico | 13.2 | 14.5 | 13.9 | 8.8 | 8.3 | 7.9 | 7.7 | 9.2 | 9.0 | 4.9 | 5.3 | 5.1 |
| New York | 169.3 | 162.0 | 145.5 | 8.6 | 8.9 | 7.9 | 57.9 | 62.8 | 54.1 | 3.2 | 3.4 | 3.0 |
| North Carolina | 52.1 | 65.6 | 61.1 | 7.8 | 8.5 | 7.8 | 34.0 | 36.9 | 34.9 | 5.1 | 4.8 | 4.5 |
| North Dakota | 4.8 | 4.6 | 4.1 | 7.5 | 7.3 | 6.6 | 2.3 | 2.0 | 1.7 | 3.6 | 3.2 | 2.7 |
| Ohio | 95.8 | 88.5 | 82.3 | 9.0 | 7.9 | 7.3 | 51.0 | 49.3 | 45.6 | 4.7 | 4.4 | 4.0 |
| Oklahoma | 33.2 | 15.6 | 16.6 | 10.6 | 4.6 | 4.9 | 24.9 | 12.4 | 11.5 | 7.7 | 3.7 | 3.4 |
| Oregon | 25.2 | 26.0 | 26.0 | 8.9 | 7.8 | 7.7 | 15.9 | 16.7 | 16.5 | 5.5 | 5.0 | 4.9 |
| Pennsylvania | 86.8 | 73.2 | 71.4 | 7.1 | 6.1 | 6.0 | 40.1 | 37.9 | 38.0 | 3.3 | 3.2 | 3.2 |
| Rhode Island | 8.1 | 8.0 | 8.6 | 8.1 | 8.0 | 8.6 | 3.8 | 3.1 | 3.3 | 3.7 | 3.1 | 3.3 |
| South Carolina | 55.8 | 42.7 | 36.8 | 15.9 | 10.9 | 9.3 | 16.1 | 14.4 | 13.8 | 4.5 | 3.7 | 3.5 |
| South Dakota | 7.7 | 7.1 | 6.7 | 11.1 | 9.6 | 9.1 | 2.6 | 2.7 | 2.5 | 3.7 | 3.6 | 3.4 |
| Tennessee | 66.6 | 88.2 | 77.7 | 13.9 | 15.9 | 13.9 | 32.3 | 33.8 | 28.8 | 6.5 | 6.1 | 5.2 |
| Texas | 182.8 | 196.4 | 194.9 | 10.5 | 9.6 | 9.4 | 94.0 | 85.2 | 85.4 | 5.5 | 4.2 | 4.1 |
| Utah | 19.0 | 24.1 | 23.2 | 11.2 | 11.1 | 10.6 | 8.8 | 9.7 | 9.7 | 5.1 | 4.5 | 4.4 |
| Vermont | 6.1 | 6.1 | 6.0 | 10.9 | 10.2 | 9.9 | 2.6 | 5.1 | 2.4 | 4.5 | 8.6 | 4.0 |
| Virginia | 71.3 | 62.4 | 63.4 | 11.4 | 9.0 | 9.0 | 27.3 | 30.2 | 30.2 | 4.4 | 4.3 | 4.3 |
| Washington | 48.6 | 40.9 | 42.2 | 9.5 | 7.0 | 7.2 | 28.8 | 27.2 | 26.3 | 5.9 | 4.7 | 4.5 |
| West Virginia | 13.2 | 15.7 | 14.2 | 7.2 | 8.7 | 7.9 | 9.7 | 9.3 | 9.3 | 5.3 | 5.2 | 5.2 |
| Wisconsin | 41.2 | 36.1 | 34.9 | 7.9 | 6.8 | 6.5 | 17.8 | 17.6 | 17.3 | 3.6 | 3.3 | 3.2 |
| Wyoming | 4.8 | 4.9 | 5.0 | 10.7 | 10.3 | 10.3 | 3.1 | 2.8 | 2.9 | 6.6 | 5.9 | 6.1 |

NA Not available. ¹ Data are counts of marriages performed, except as noted. ² Based on total population residing in area; population enumerated as of April 1 for 1990 and 2000; estimated as of July 1 for all other years. ³ Includes annulments. ⁴ U.S. totals for the number of divorces is an estimate which includes states not reporting (CA, CO, IN, and LA). ⁵ Marriage data include nonlicensed marriages registered.

Source: U.S. National Center for Health Statistics, *Vital Statistics of the United States*, annual; *National Vital Statistics Reports (NVSRI)* (formerly *Monthly Vital Statistical Report*).

Health and Nutrition

This section presents statistics on health expenditures and insurance coverage, including medicare and medicaid, medical personnel, hospitals, nursing homes and other care facilities, injuries, diseases, disability status, nutritional intake of the population, and food consumption. Summary statistics showing recent trends on health care and discussions of selected health issues are published annually by the U.S. National Center for Health Statistics (NCHS) in *Health, United States*. Data on national health expenditures, medical costs, and insurance coverage are compiled by the U.S. Centers for Medicare & Medicaid Services (CMS) (formerly Health Care Financing Administration), and appear on the CMS Web site at <http://www.cms.hhs.gov/statistics/nhe> and in the annual *Medicare and Medicaid Statistical Supplement to the Health Care Financing Review*. Statistics on health insurance are also collected by NCHS and are published in Series 10 of *Vital and Health Statistics*. U.S. Census Bureau also publishes data on utilization of insurance coverage. Statistics on hospitals are published annually by the Health Forum, L.L.C., an American Hospital Association Company, in *Hospital Statistics*. Primary sources for data on nutrition is the annual *Food Consumption, Prices, and Expenditures*, issued by the U.S. Department of Agriculture. NCHS also conducts periodic surveys of nutrient levels in the population, including estimates of food and nutrient intake, overweight and obesity, hypercholesterolemia, hypertension, and clinical signs of malnutrition.

National health expenditures—CMS compiles estimates of national health expenditures (NHE) to measure spending for health care in the United States. The NHE accounts are structured to show spending by type of expenditure (i.e., hospital care, physician and clinical care, dental care, and other professional care; home health care; retail sales of prescription drugs; other medical nondurables; vision products and other medical

durables; nursing home care and other personal health expenditures; plus non-personal health expenditures for such items as public health, research, construction of medical facilities, administration, and the net cost of private health insurance) and by source of funding (e.g., private health insurance, out-of-pocket payments, and a range of public programs including medicare, medicaid, and those operated by the Department of Veterans Affairs (VA)).

Data used to estimate health expenditures come from existing sources, which are tabulated for other purposes. The type of expenditure estimates rely upon statistics produced by such groups as the American Hospital Association, the Census Bureau, and the Department of Health and Human Services (HHS). Source of funding estimates are constructed using administrative and statistical records from the medicare and medicaid programs, the Department of Defense and VA medical programs, the Social Security Administration, Census Bureau's *Governmental Finances*, state and local governments, other HHS agencies, and other nongovernment sources. More information and detailed descriptions of sources and methods are available on the CMS home page at <http://cms.hhs.gov/statistics/nhe/default.asp>.

Medicare and medicaid—Since July 1966, the federal medicare program has provided two coordinated plans for nearly all people age 65 and over: (1) A hospital insurance plan, which covers hospital and related services and (2) a voluntary supplementary medical insurance plan, financed partially by monthly premiums paid by participants, which partly covers physicians' and related medical services. Such insurance also applies, since July 1973, to disabled beneficiaries of any age after 24 months of entitlement to cash benefits under the social security or railroad retirement programs and to persons with end stage renal disease.

Medicaid is a health insurance program for certain low-income people. These include: certain low-income families with children; aged, blind, or disabled people on supplemental security income; certain low-income pregnant women and children; and people who have very high medical bills. Medicaid is funded and administered through a state-federal partnership. Although there are broad federal requirements for Medicaid, states have a wide degree of flexibility to design their program. States have authority to establish eligibility standards, determine what benefits and services to cover, and set payment rates. All states, however, must cover these basic services: inpatient and outpatient hospital services, laboratory and X-ray services, skilled nursing and home health services, doctor's services, family planning, and periodic health checkups, diagnosis and treatment for children.

Health resources—Hospital statistics based on data from the American Hospital Association's yearly survey are published annually in *Hospital Statistics* and cover all hospitals accepted for registration by the Association. To be accepted for registration, a hospital must meet certain requirements relating to number of beds, construction, equipment, medical and nursing staff, patient care, clinical records, surgical and obstetrical facilities, diagnostic and treatment facilities, laboratory services, etc. Data obtained from NCHS cover all U.S. hospitals that meet certain criteria for inclusion. The criteria are published in *Vital and Health Statistics* reports, Series 13. NCHS defines a hospital as a nonfederal short-term general or special facility with six or more inpatient beds with an average stay of less than 30 days.

Statistics on the demographic characteristics of persons employed in the health occupations are compiled by the U.S. Bureau of Labor Statistics and reported in *Employment and Earnings* (monthly) (see Table 597, Section 12, Labor Force, Employment, and Earnings). Data based on surveys of health personnel and utilization of health facilities providing long-term care, ambulatory care, and hospital

care are presented in NCHS Series 13, *Data on Health Resources Utilization and Advance Data from Vital and Health Statistics*. Statistics on patient visits to health care providers, as reported in health interviews, appear in NCHS Series 10, *National Health Interview Survey Data*.

The CMS's *Health Care Financing Review* and its annual *Medicare and Medicaid Statistical Supplement* present data for hospitals and nursing homes as well as extended care facilities and home health agencies. These data are based on records of the Medicare program and differ from those of other sources because they are limited to facilities meeting federal eligibility standards for participation in Medicare.

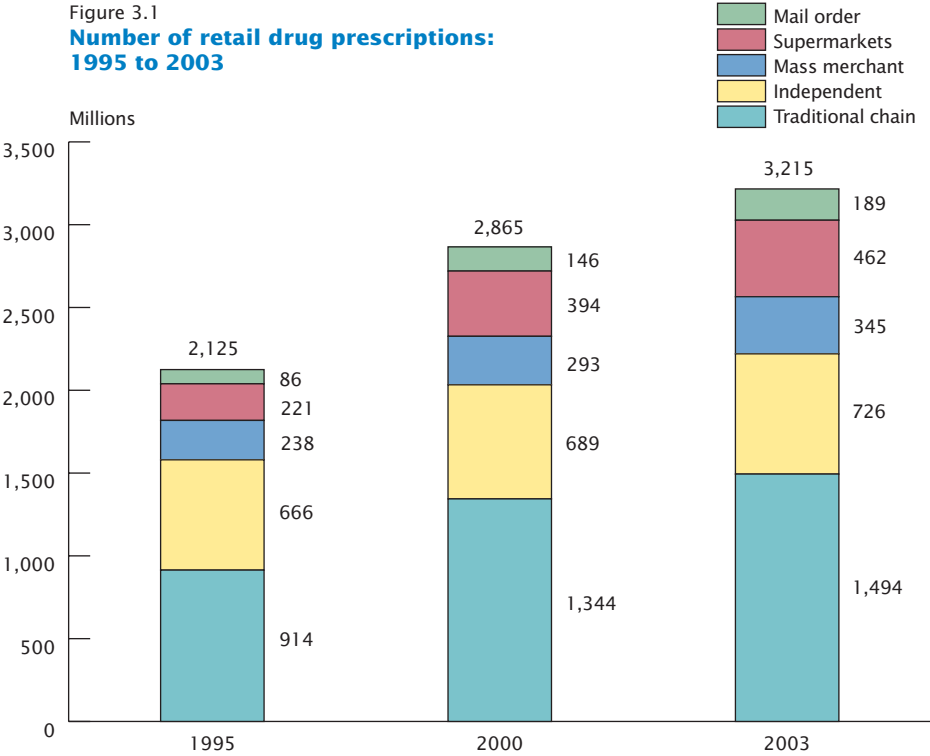
Disability and illness—General health statistics, including morbidity, disability, injuries, preventive care, and findings from physiological testing are collected by NCHS in its National Health Interview Survey and its National Health and Nutrition Examination Surveys and appear in *Vital and Health Statistics*, Series 10 and 11, respectively. The Department of Labor compiles statistics on occupational injuries (see Section 12, Labor Force, Employment, and Earnings). Annual incidence data on notifiable diseases are compiled by the Public Health Service (PHS) at its Centers for Disease Control and Prevention in Atlanta, Georgia, and are published as a supplement to its *Morbidity and Mortality Weekly Report*. The list of diseases is revised annually and includes those which, by mutual agreement of the states and PHS, are communicable diseases of national importance.

Nutrition—Statistics on annual per capita consumption of food and its nutrient value are estimated by the U.S. Department of Agriculture and published quarterly in *National Food Review*. Historical data can be found in *Food Consumption, Prices, and Expenditures*, and online at <<http://www.ers.usda.gov/data/foodconsumption>>. Statistics on food insufficiency and food and nutrient intake are collected by NCHS to estimate the diet of the nation's population. NCHS also collects physical examination data to assess the population's nutritional status,

including growth, overweight/obesity, nutritional deficiencies, and prevalence of nutrition-related conditions, such as hypertension, hypercholesterolemia, and diabetes.

Statistical reliability—For discussion of statistical collection, estimation, and sampling procedures and measures of reliability applicable to data from NCHS and CMS, see Appendix III.

Figure 3.1
**Number of retail drug prescriptions:
 1995 to 2003**



Source: Chart prepared by U.S. Census Bureau. For data, see Table 122.

No. 114. National Health Expenditures—Summary, 1960 to 2002, and Projections, 2003 to 2013

[In billions of dollars (27 represents \$27,000,000,000). Excludes Puerto Rico and island areas]

| Year | Private expenditures | | | Public expenditures | | | Health services and supplies | | | | | |
|-------------|---------------------------------|--------------------|---------------|---------------------|-------|---------|------------------------------|--------------------|---------------|---------------------------------|--------------------|-------------------|
| | Total expenditures ¹ | Total ² | Out-of-pocket | Insurance | Total | Federal | State and local | Total ³ | Hospital care | Physician and clinical services | Prescription drugs | Nursing home care |
| 1960 | 27 | 20 | 13 | 6 | 7 | 3 | 4 | 25 | 9 | 5 | 3 | 1 |
| 1961 | 29 | 21 | 13 | 7 | 7 | 3 | 4 | 27 | 10 | 6 | 3 | 1 |
| 1962 | 31 | 23 | 14 | 7 | 8 | 4 | 4 | 29 | 11 | 6 | 3 | 1 |
| 1963 | 34 | 25 | 15 | 8 | 9 | 4 | 5 | 31 | 12 | 7 | 3 | 1 |
| 1964 | 38 | 28 | 17 | 9 | 9 | 4 | 5 | 34 | 13 | 8 | 4 | 1 |
| 1965 | 41 | 31 | 18 | 10 | 10 | 5 | 6 | 37 | 14 | 8 | 4 | 2 |
| 1966 | 45 | 32 | 19 | 10 | 14 | 7 | 6 | 41 | 16 | 9 | 4 | 2 |
| 1967 | 51 | 32 | 19 | 11 | 19 | 12 | 7 | 47 | 18 | 10 | 4 | 2 |
| 1968 | 58 | 36 | 21 | 12 | 22 | 14 | 8 | 53 | 21 | 11 | 5 | 3 |
| 1969 | 65 | 40 | 23 | 13 | 24 | 16 | 9 | 59 | 24 | 12 | 5 | 4 |
| 1970 | 73 | 45 | 25 | 16 | 28 | 18 | 10 | 67 | 28 | 14 | 6 | 4 |
| 1971 | 81 | 50 | 26 | 18 | 31 | 20 | 11 | 75 | 31 | 16 | 6 | 5 |
| 1972 | 91 | 56 | 29 | 21 | 35 | 23 | 12 | 84 | 34 | 17 | 6 | 6 |
| 1973 | 101 | 61 | 32 | 23 | 39 | 25 | 14 | 93 | 39 | 19 | 7 | 6 |
| 1974 | 114 | 67 | 35 | 26 | 46 | 30 | 16 | 106 | 45 | 22 | 7 | 7 |
| 1975 | 130 | 75 | 37 | 30 | 55 | 36 | 19 | 121 | 52 | 25 | 8 | 9 |
| 1976 | 149 | 87 | 41 | 37 | 62 | 43 | 20 | 139 | 60 | 28 | 9 | 10 |
| 1977 | 169 | 99 | 45 | 45 | 70 | 47 | 23 | 160 | 68 | 33 | 9 | 12 |
| 1978 | 189 | 110 | 48 | 52 | 80 | 54 | 26 | 179 | 76 | 35 | 10 | 13 |
| 1979 | 214 | 124 | 53 | 60 | 90 | 61 | 29 | 203 | 87 | 41 | 11 | 15 |
| 1980 | 246 | 141 | 58 | 68 | 105 | 71 | 34 | 234 | 102 | 47 | 12 | 18 |
| 1981 | 285 | 164 | 66 | 81 | 121 | 83 | 39 | 271 | 119 | 55 | 13 | 20 |
| 1982 | 321 | 187 | 72 | 94 | 134 | 92 | 42 | 305 | 135 | 61 | 15 | 23 |
| 1983 | 354 | 206 | 79 | 104 | 148 | 102 | 46 | 336 | 146 | 68 | 17 | 26 |
| 1984 | 390 | 229 | 86 | 118 | 161 | 113 | 48 | 372 | 156 | 77 | 20 | 28 |
| 1985 | 427 | 252 | 96 | 130 | 175 | 122 | 52 | 409 | 167 | 90 | 22 | 31 |
| 1986 | 457 | 267 | 103 | 135 | 190 | 132 | 59 | 439 | 178 | 100 | 24 | 34 |
| 1987 | 498 | 289 | 109 | 148 | 209 | 143 | 66 | 478 | 192 | 112 | 27 | 36 |
| 1988 | 558 | 332 | 119 | 175 | 226 | 154 | 72 | 535 | 209 | 127 | 31 | 41 |
| 1989 | 623 | 371 | 126 | 205 | 252 | 172 | 79 | 599 | 229 | 142 | 35 | 46 |
| 1990 | 696 | 414 | 137 | 234 | 283 | 193 | 90 | 670 | 254 | 158 | 40 | 53 |
| 1991 | 762 | 441 | 142 | 254 | 321 | 222 | 99 | 735 | 280 | 175 | 45 | 58 |
| 1992 | 827 | 469 | 146 | 274 | 359 | 251 | 107 | 797 | 302 | 190 | 48 | 62 |
| 1993 | 888 | 498 | 147 | 298 | 390 | 274 | 116 | 856 | 320 | 201 | 51 | 66 |
| 1994 | 937 | 510 | 144 | 312 | 427 | 299 | 129 | 905 | 332 | 211 | 55 | 68 |
| 1995 | 990 | 533 | 146 | 329 | 458 | 324 | 134 | 958 | 344 | 221 | 61 | 75 |
| 1996 | 1,039 | 558 | 152 | 344 | 482 | 344 | 138 | 1,005 | 355 | 229 | 67 | 80 |
| 1997 | 1,093 | 589 | 162 | 360 | 504 | 360 | 143 | 1,056 | 368 | 241 | 76 | 85 |
| 1998 | 1,150 | 629 | 175 | 383 | 521 | 368 | 153 | 1,112 | 379 | 257 | 87 | 89 |
| 1999 | 1,223 | 670 | 184 | 413 | 553 | 386 | 166 | 1,182 | 393 | 271 | 104 | 90 |
| 2000 | 1,309 | 715 | 193 | 449 | 595 | 416 | 179 | 1,261 | 413 | 290 | 122 | 94 |
| 2001 | 1,421 | 768 | 201 | 496 | 652 | 460 | 192 | 1,370 | 444 | 315 | 141 | 99 |
| 2002 | 1,553 | 840 | 213 | 550 | 713 | 505 | 209 | 1,496 | 487 | 340 | 162 | 103 |
| 2003, proj. | 1,674 | 915 | 227 | 607 | 759 | 535 | 224 | 1,614 | 518 | 363 | 184 | 107 |
| 2004, proj. | 1,794 | 984 | 243 | 656 | 810 | 569 | 241 | 1,730 | 552 | 387 | 208 | 112 |
| 2005, proj. | 1,921 | 1,057 | 261 | 707 | 864 | 605 | 259 | 1,853 | 586 | 412 | 234 | 117 |
| 2006, proj. | 2,064 | 1,136 | 280 | 762 | 928 | 648 | 280 | 1,991 | 623 | 441 | 262 | 123 |
| 2007, proj. | 2,219 | 1,211 | 299 | 822 | 998 | 695 | 303 | 2,140 | 662 | 472 | 292 | 130 |
| 2008, proj. | 2,388 | 1,313 | 320 | 888 | 1,075 | 747 | 328 | 2,303 | 703 | 507 | 325 | 138 |
| 2009, proj. | 2,565 | 1,408 | 342 | 955 | 1,157 | 803 | 354 | 2,475 | 746 | 543 | 360 | 146 |
| 2010, proj. | 2,751 | 1,504 | 364 | 1,022 | 1,247 | 865 | 382 | 2,655 | 791 | 580 | 397 | 155 |
| 2011, proj. | 2,946 | 1,603 | 387 | 1,092 | 1,342 | 931 | 412 | 2,843 | 838 | 619 | 435 | 164 |
| 2012, proj. | 3,146 | 1,702 | 411 | 1,161 | 1,444 | 1,000 | 444 | 3,037 | 885 | 659 | 476 | 174 |
| 2013, proj. | 3,358 | 1,806 | 436 | 1,233 | 1,552 | 1,075 | 477 | 3,242 | 934 | 701 | 520 | 185 |

¹ Includes medical research and medical facilities construction, not shown separately. ² Includes other private expenditures, not shown separately. ³ Includes other objects of expenditure, not shown separately.

Source: U. S. Centers for Medicare & Medicaid Services, Office of the Actuary, "Health Accounts" <<http://www.cms.hhs.gov/statistics/nhe/default.asp>>.

No. 115. National Health Expenditures by Type: 1990 to 2002

[In billions of dollars (696.0 represents \$696,000,000,000), except percent. Excludes Puerto Rico and island areas]

| Type of expenditure | 1990 | 1995 | 1997 | 1998 | 1999 | 2000 | 2001 | 2002 |
|---|--------------|--------------|----------------|----------------|----------------|----------------|----------------|----------------|
| Total | 696.0 | 990.2 | 1,092.8 | 1,150.3 | 1,222.6 | 1,309.4 | 1,420.7 | 1,553.0 |
| Annual percent change ¹ | 11.8 | 5.7 | 5.1 | 5.3 | 6.3 | 7.1 | 8.5 | 9.3 |
| Percent of gross domestic product | 12.0 | 13.4 | 13.1 | 13.1 | 13.2 | 13.3 | 14.1 | 14.9 |
| Private expenditures | 413.5 | 533.6 | 589.2 | 629.0 | 669.7 | 714.9 | 768.4 | 839.6 |
| Health services and supplies | 401.9 | 521.1 | 574.3 | 613.4 | 654.3 | 697.3 | 751.0 | 819.7 |
| Out-of-pocket payments | 137.3 | 146.5 | 162.1 | 175.3 | 184.5 | 192.6 | 200.5 | 212.5 |
| Insurance premiums ² | 233.5 | 329.7 | 360.1 | 382.9 | 412.7 | 449.3 | 495.6 | 549.6 |
| Other | 31.1 | 44.9 | 52.1 | 55.2 | 57.2 | 55.3 | 54.9 | 57.7 |
| Medical research | 1.0 | 1.4 | 1.6 | 2.0 | 2.1 | 3.4 | 2.7 | 2.7 |
| Medical facilities construction | 10.7 | 11.1 | 13.3 | 13.6 | 13.3 | 14.2 | 14.7 | 17.1 |
| Public expenditures | 282.5 | 456.6 | 503.6 | 521.3 | 552.9 | 594.6 | 652.3 | 713.4 |
| Percent federal of public | 68.2 | 70.6 | 71.5 | 70.7 | 69.9 | 70.0 | 70.6 | 70.7 |
| Health services and supplies | 267.7 | 436.5 | 481.2 | 498.6 | 527.4 | 564.2 | 619.0 | 676.6 |
| Medicare ³ | 110.2 | 183.1 | 209.5 | 210.2 | 213.5 | 225.1 | 246.5 | 267.1 |
| Public assistance medical payments ⁴ | 78.7 | 149.5 | 164.7 | 176.6 | 191.7 | 209.3 | 232.2 | 259.6 |
| Temporary disability insurance ⁵ | 0.1 | 0.1 | 0.1 | 0.1 | - | - | - | - |
| Workers' compensation (medical) ⁶ | 17.5 | 21.9 | 20.5 | 20.7 | 22.8 | 25.3 | 27.6 | 30.0 |
| Defense Dept. hospital, medical | 10.4 | 12.1 | 12.1 | 12.2 | 12.9 | 14.0 | 15.2 | 17.2 |
| Maternal, child health programs | 1.8 | 2.2 | 2.3 | 2.4 | 2.6 | 2.7 | 2.8 | 2.8 |
| Public health activities | 20.2 | 31.4 | 35.4 | 38.0 | 43.7 | 45.8 | 48.3 | 51.2 |
| Veterans' hospital, medical care | 11.3 | 15.4 | 16.3 | 16.9 | 17.7 | 19.1 | 21.7 | 22.3 |
| Medical vocational rehabilitation | 0.5 | 0.7 | 0.7 | 0.8 | 0.8 | 0.8 | 0.8 | 0.8 |
| State and local hospitals ⁸ | 13.1 | 14.1 | 13.3 | 13.8 | 13.7 | 13.4 | 14.0 | 15.2 |
| Other ⁷ | 3.8 | 6.0 | 6.1 | 6.9 | 8.0 | 8.8 | 9.8 | 10.3 |
| Medical research | 11.7 | 15.7 | 17.1 | 18.6 | 21.3 | 25.4 | 28.8 | 31.6 |
| Medical facilities construction | 3.1 | 4.4 | 5.2 | 4.2 | 4.3 | 5.0 | 4.5 | 5.2 |

- Represents zero or rounds to zero. ¹Change from immediate prior year. For explanation of average annual percent change, see Guide to Tabular Presentation. ²Covers insurance benefits and amount retained by insurance companies for expenses, additions to reserves, and profits (net cost of insurance). ³Represents expenditures for benefits and administrative cost from Federal hospital and medical insurance trust funds under old-age, survivors, disability, and health insurance programs; see text of this section. ⁴Payments made directly to suppliers of medical care (primarily Medicaid). ⁵Includes medical benefits paid under public law by private insurance carriers, state governments, and self-insurers. ⁶Expenditures not offset by other revenues. ⁷Covers expenditures for Substance Abuse and Mental Health Services Administration, Indian Health Service, school health and other programs.

No. 116. National Health Expenditures by Object, 1990 to 2002, and Projections, 2003

[In billions of dollars (696.0 represents \$696,000,000,000). Excludes Puerto Rico and island areas]

| Object of expenditure | 1990 | 1995 | 1997 | 1998 | 1999 | 2000 | 2001 | 2002 | 2003, proj. |
|---|--------------|--------------|----------------|----------------|----------------|----------------|----------------|----------------|----------------|
| Total | 696.0 | 990.2 | 1,092.8 | 1,150.3 | 1,222.6 | 1,309.4 | 1,420.7 | 1,553.0 | 1,673.6 |
| Spent by— | | | | | | | | | |
| Consumers | 370.8 | 476.2 | 522.2 | 558.2 | 597.1 | 641.9 | 696.1 | 762.1 | 833.7 |
| Out-of-pocket | 137.3 | 146.5 | 162.1 | 175.3 | 184.5 | 192.6 | 200.5 | 212.5 | 227.0 |
| Private insurance | 233.5 | 329.7 | 360.1 | 382.9 | 412.7 | 449.3 | 495.6 | 549.6 | 606.7 |
| Public | 282.5 | 456.6 | 503.6 | 521.3 | 552.9 | 594.6 | 652.3 | 713.4 | 759.0 |
| Other ¹ | 42.8 | 57.4 | 67.0 | 70.8 | 72.6 | 72.9 | 72.3 | 77.5 | 80.9 |
| Spent for— | | | | | | | | | |
| Health services and supplies | 669.6 | 957.6 | 1,055.5 | 1,112.1 | 1,181.7 | 1,261.4 | 1,370.0 | 1,496.3 | 1,613.6 |
| Personal health care expenses | 609.4 | 865.7 | 959.2 | 1,009.6 | 1,065.0 | 1,135.3 | 1,231.4 | 1,340.2 | 1,436.5 |
| Hospital care | 253.9 | 343.6 | 367.6 | 378.5 | 393.5 | 413.2 | 444.3 | 486.5 | 518.1 |
| Physician and clinical services | 157.5 | 220.5 | 241.0 | 256.8 | 270.9 | 290.3 | 315.1 | 339.5 | 362.8 |
| Dental services | 31.5 | 44.5 | 50.2 | 53.2 | 56.4 | 60.7 | 65.6 | 70.3 | 74.0 |
| Other professional services ² | 18.2 | 28.6 | 33.4 | 35.5 | 36.7 | 38.8 | 42.6 | 45.9 | 48.3 |
| Home health care | 12.6 | 30.5 | 34.5 | 33.6 | 32.3 | 31.7 | 33.7 | 36.1 | 38.3 |
| Prescription drugs | 40.3 | 60.8 | 75.7 | 87.3 | 104.4 | 121.5 | 140.8 | 162.4 | 184.1 |
| Other nondurable medical products | 22.5 | 25.6 | 27.9 | 28.6 | 30.3 | 30.8 | 31.0 | 31.7 | 33.6 |
| Durable medical equipment ³ | 10.6 | 14.2 | 16.2 | 16.9 | 17.2 | 17.7 | 18.2 | 18.8 | 19.6 |
| Nursing home care | 52.7 | 74.6 | 85.1 | 89.1 | 89.6 | 93.8 | 99.1 | 103.2 | 107.0 |
| Other personal health care | 9.6 | 22.9 | 27.7 | 30.2 | 33.7 | 36.7 | 40.9 | 45.8 | 50.8 |
| Public administration and net cost of private health insurance ⁴ | 40.0 | 60.5 | 60.9 | 64.5 | 73.0 | 80.3 | 90.3 | 105.0 | 120.8 |
| Public health activities | 20.2 | 31.4 | 35.4 | 38.0 | 43.7 | 45.8 | 48.3 | 51.2 | 56.3 |
| Medical research ⁵ | 12.7 | 17.1 | 18.7 | 20.5 | 23.4 | 28.8 | 31.5 | 34.3 | 36.3 |
| Medical facilities construction | 13.7 | 15.5 | 18.5 | 17.7 | 17.6 | 19.2 | 19.2 | 22.4 | 23.7 |

¹ Includes nonpatient revenues, privately funded construction, and industrial implant. ² Includes services of registered and practical nurses in private duty, podiatrists, optometrists, physical therapists, clinical psychologists, chiropractors, naturopaths, and Christian Science practitioners. ³ Includes expenditures for eyeglasses, hearing aids, orthopedic appliances, artificial limbs, crutches, wheelchairs, etc. ⁴ Includes administrative expenses of federally financed health programs. ⁵ Research and development expenditures of drug companies and other manufacturers and providers of medical equipment and supplies are excluded from research expenditures, but are included in the expenditure class in which the product falls.

Source of Tables 115 and 116: U. S. Centers for Medicare & Medicaid Services, Office of the Actuary, "Health Accounts" <<http://www.cms.hhs.gov/statistics/nhe/default.asp>>.

No. 117. Health Services and Supplies—Per Capita Consumer Expenditures by Object: 1990 to 2002

[In dollars, except percent. Based on Social Security Administration estimates of total U.S. population as of July 1, excluding Armed Forces and Federal employees abroad and civilian population of Puerto Rico and island areas. Excludes medical research and construction]

| Object of expenditure | 1990 | 1995 | 1997 | 1998 | 1999 | 2000 | 2001 | 2002 |
|--|--------------|--------------|--------------|--------------|--------------|--------------|--------------|--------------|
| Total, national | 2,635 | 3,576 | 3,870 | 4,040 | 4,255 | 4,499 | 4,842 | 5,241 |
| Annual percent change ¹ | 10.6 | 4.8 | 4.0 | 4.4 | 5.3 | 5.7 | 7.6 | 8.2 |
| Hospital care | 999 | 1,283 | 1,348 | 1,375 | 1,417 | 1,474 | 1,570 | 1,704 |
| Physician and clinical services | 620 | 824 | 884 | 933 | 975 | 1,035 | 1,114 | 1,189 |
| Dental services | 124 | 166 | 184 | 193 | 203 | 217 | 232 | 246 |
| Other professional services ² | 72 | 107 | 122 | 129 | 132 | 138 | 151 | 161 |
| Home health care | 49 | 114 | 127 | 122 | 116 | 113 | 119 | 127 |
| Prescription drugs | 159 | 227 | 278 | 317 | 376 | 433 | 498 | 569 |
| Other nondurable medical products | 88 | 95 | 102 | 104 | 109 | 110 | 110 | 111 |
| Durable medical equipment ² | 42 | 53 | 59 | 61 | 62 | 63 | 64 | 66 |
| Nursing home care | 207 | 278 | 312 | 324 | 323 | 334 | 350 | 361 |
| Other personal health care | 38 | 86 | 102 | 110 | 121 | 131 | 144 | 160 |
| Public administration and net cost of private health insurance | 157 | 226 | 223 | 234 | 263 | 286 | 319 | 368 |
| Public health activities | 80 | 117 | 130 | 138 | 157 | 163 | 171 | 179 |
| Total, private consumer ³ | 1,459 | 1,778 | 1,915 | 2,028 | 2,150 | 2,289 | 2,460 | 2,669 |
| Hospital care | 426 | 456 | 462 | 482 | 505 | 536 | 575 | 630 |
| Physician and clinical services | 386 | 497 | 532 | 561 | 579 | 617 | 659 | 705 |
| Dental services | 120 | 158 | 175 | 184 | 193 | 205 | 218 | 230 |
| Other professional services ² | 47 | 69 | 83 | 88 | 91 | 94 | 102 | 106 |
| Home health care | 20 | 37 | 49 | 54 | 53 | 50 | 46 | 46 |
| Prescription drugs | 132 | 181 | 220 | 250 | 296 | 338 | 386 | 442 |
| Other nondurable medical products | 86 | 91 | 98 | 100 | 105 | 105 | 104 | 106 |
| Durable medical equipment ² | 33 | 38 | 42 | 44 | 44 | 44 | 43 | 42 |
| Nursing home care | 90 | 96 | 105 | 117 | 118 | 120 | 121 | 118 |
| Net cost of private health insurance | 117 | 153 | 150 | 148 | 166 | 181 | 206 | 246 |

¹ Change from immediate prior year. ² See footnotes for corresponding objects in Table 116. ³ Represents out-of-pocket payments and private health insurance.

No. 118. Government Expenditures for Health Services and Supplies: 2002

[In millions of dollars (676,595 represents \$676,595,000,000). Excludes Puerto Rico and island areas. Excludes medical research and construction]

| Type of service | Other health services | | | | | | | |
|---|-----------------------|----------------|-----------------|--------------------------------|--------------------------------|---------------|----------------------------|------------------------------------|
| | Total ¹ | Federal | State and local | Medicare ² (OASDHI) | Public assistance ³ | Veterans | Defense Dept. ⁴ | Workers' compensation ⁵ |
| Total ¹ | 676,595 | 476,463 | 200,132 | 267,105 | 259,597 | 22,255 | 17,238 | 30,013 |
| Hospital care | 286,445 | 229,936 | 56,509 | 149,241 | 86,682 | 16,592 | 10,260 | 9,983 |
| Physician and clinical services | 114,814 | 94,742 | 20,072 | 68,828 | 26,326 | 1,420 | 3,605 | 9,039 |
| Prescription drugs | 36,239 | 20,866 | 15,373 | 2,634 | 31,153 | 72 | 1,214 | 975 |
| Nursing home care | 66,054 | 45,515 | 20,539 | 12,925 | 51,084 | 2,045 | - | - |
| Public administration | 33,269 | 18,968 | 14,301 | 8,006 | 17,458 | 93 | 587 | 6,781 |
| Public health activities | 51,159 | 7,041 | 44,118 | - | - | - | - | - |

- Represents zero. ¹ Includes other items not shown separately. ² Covers hospital and medical insurance payments and administrative costs under old-age, survivors, disability, and health insurance program. ³ Covers medicaid and other medical public assistance. Excludes funds paid into medicare trust fund by states to cover premiums for public assistance recipients and medically indigent persons. ⁴ Includes care for retirees and military dependents. ⁵ Medical benefits.

No. 119. Personal Health Care—Third Party Payments and Private Consumer Expenditures, 1990 to 2002, and Projections, 2003

[In billions of dollars (609.4 represents \$609,400,000,000), except percent. See headnote, Table 120]

| Item | 1990 | 1995 | 1997 | 1998 | 1999 | 2000 | 2001 | 2002 | 2003, proj |
|---|--------------|--------------|--------------|--------------|--------------|--------------|----------------|----------------|----------------|
| Personal health care expenditures | 609.4 | 865.7 | 959.2 | 1,009.6 | 1,065.0 | 1,135.3 | 1,231.4 | 1,340.2 | 1,436.5 |
| Third party payments, total | 472.1 | 719.2 | 797.2 | 834.3 | 880.5 | 942.8 | 1,030.9 | 1,127.7 | 1,209.5 |
| Percent of personal health care | 77.5 | 83.1 | 83.1 | 82.6 | 82.7 | 83.0 | 83.7 | 84.1 | 84.2 |
| Private insurance payments | 203.6 | 288.8 | 319.2 | 342.0 | 366.4 | 398.7 | 437.2 | 479.3 | 522.1 |
| Public expenditures | 237.9 | 386.2 | 426.6 | 437.9 | 457.9 | 489.8 | 540.0 | 592.2 | 628.9 |
| Other ¹ | 30.6 | 44.2 | 51.4 | 54.4 | 56.2 | 54.2 | 53.7 | 56.2 | 58.5 |
| Private consumer expenditures ² | 340.9 | 435.3 | 481.3 | 517.3 | 550.9 | 591.3 | 637.8 | 691.8 | 749.1 |
| Percent met by private insurance | 59.7 | 66.3 | 66.3 | 66.1 | 66.5 | 67.4 | 68.6 | 69.3 | 69.7 |
| Hospital care | 108.4 | 122.2 | 125.9 | 132.6 | 140.3 | 150.2 | 162.6 | 179.8 | 197.9 |
| Percent met by private insurance | 89.6 | 91.4 | 91.2 | 91.0 | 91.1 | 91.6 | 91.9 | 91.8 | 91.9 |
| Physician and clinical services | 98.1 | 133.2 | 145.0 | 154.4 | 160.7 | 173.0 | 186.5 | 201.1 | 215.6 |
| Percent met by private insurance | 69.0 | 80.3 | 80.2 | 80.0 | 80.2 | 81.4 | 82.2 | 83.0 | 83.0 |
| Prescription drugs | 33.6 | 48.5 | 60.0 | 68.8 | 82.2 | 94.9 | 109.3 | 126.2 | 143.2 |
| Percent met by private insurance | 29.2 | 46.5 | 53.6 | 55.7 | 58.2 | 59.6 | 61.1 | 61.5 | 62.0 |

¹ Includes nonpatient revenues and industrial implant health services. ² Includes expenditures not shown separately. Represents out-of-pocket payments and private health insurance benefits. Excludes net cost of insurance.

Source of tables 117-119: U. S. Centers for Medicare and Medicaid Services, Office of the Actuary, "Health Accounts" <<http://cms.hhs.gov/statistics/nhe/default.asp>>.

No. 120. Personal Health Care Expenditures by Object and Source of Payment: 2002

[In millions of dollars (1,340,226 represents \$1,340,226,000,000). Excludes Puerto Rico and island areas. Covers all expenditures for health services and supplies, except net cost of insurance and administration, government public health activities, and expenditures of philanthropic agencies for fund raising activities]

| Object of expenditure | Private payments | | | | | | | |
|--|------------------|----------------|----------------|------------------------|--------------------------|--------------------|----------------|-----------------------------------|
| | Total | Total | Consumer | | | | Government | Third party payments ² |
| | | | Total | Out of pocket payments | Private health insurance | Other ¹ | | |
| Total | 1,340,226 | 748,059 | 691,843 | 212,510 | 479,333 | 56,216 | 592,167 | 1,127,716 |
| Hospital care | 486,511 | 200,066 | 179,757 | 14,742 | 165,015 | 20,309 | 286,445 | 471,769 |
| Physician and clinical services | 339,544 | 224,730 | 201,136 | 34,258 | 166,878 | 23,594 | 114,814 | 305,286 |
| Dental services | 70,319 | 65,770 | 65,702 | 30,869 | 34,833 | 68 | 4,550 | 39,450 |
| Other professional services ³ | 45,852 | 33,208 | 30,206 | 13,046 | 17,160 | 3,003 | 12,644 | 32,806 |
| Home health care | 36,129 | 14,278 | 13,226 | 6,493 | 6,734 | 1,051 | 21,852 | 29,637 |
| Prescription drugs | 162,413 | 126,173 | 126,173 | 48,605 | 77,569 | - | 36,239 | 113,808 |
| Other non-durable medical products | 31,733 | 30,139 | 30,139 | 30,139 | - | - | 1,594 | 1,594 |
| Durable medical equipment | 18,754 | 11,930 | 11,930 | 8,471 | 3,459 | - | 6,825 | 10,283 |
| Nursing home care | 103,167 | 37,113 | 33,574 | 25,888 | 7,687 | 3,538 | 66,054 | 77,279 |
| Other personal health care | 45,803 | 4,653 | - | - | - | 4,653 | 41,151 | 45,803 |

- Represents zero or rounds to zero. ¹ Includes nonpatient revenues and industrial plant. ² Covers private health insurance, other private payments, and government. ³ See footnotes for corresponding items on Table 116.

Source: U. S. Centers for Medicare and Medicaid Services, Office of the Actuary, "Health Accounts" <<http://cms.hhs.gov/statistics/nhe/default.asp>>.

No. 121. Hospital Care, Physician and Clinical Service, and Nursing Home Care Expenditures by Source of Payment: 1990 to 2002

[In billions of dollars (253.9 represents \$253,900,000,000)]

| Source of payment | 1990 | 1995 | 1996 | 1997 | 1998 | 1999 | 2000 | 2001 | 2002 |
|---|--------------|--------------|--------------|--------------|--------------|--------------|--------------|--------------|--------------|
| Hospital care, total | 253.9 | 343.6 | 355.2 | 367.6 | 378.5 | 393.5 | 413.2 | 444.3 | 486.5 |
| Out-of-pocket payments | 11.2 | 10.5 | 10.5 | 11.1 | 11.9 | 12.4 | 12.7 | 13.1 | 14.7 |
| Third-party payments | 242.7 | 333.1 | 344.7 | 356.5 | 366.6 | 381.0 | 400.5 | 431.2 | 471.8 |
| Private health insurance | 97.1 | 111.7 | 111.9 | 114.8 | 120.7 | 127.9 | 137.5 | 149.5 | 165.0 |
| Other private funds | 10.3 | 14.7 | 15.8 | 18.0 | 19.7 | 20.5 | 20.2 | 19.1 | 20.3 |
| Government | 135.2 | 206.6 | 217.0 | 223.7 | 226.2 | 232.6 | 242.8 | 262.6 | 286.4 |
| Federal | 102.7 | 166.4 | 176.4 | 182.2 | 181.5 | 186.0 | 194.2 | 211.6 | 229.9 |
| State and local | 32.4 | 40.2 | 40.6 | 41.5 | 44.7 | 46.7 | 48.6 | 51.1 | 56.5 |
| Medicare ¹ | 67.8 | 107.2 | 116.0 | 122.5 | 121.6 | 122.6 | 126.9 | 137.2 | 149.2 |
| Medicaid ² | 27.6 | 54.5 | 56.9 | 58.1 | 61.0 | 66.5 | 70.2 | 75.3 | 83.5 |
| Physician and clinical services, total | 157.5 | 220.5 | 229.4 | 241.0 | 256.8 | 270.9 | 290.3 | 315.1 | 339.5 |
| Out-of-pocket payments | 30.4 | 26.2 | 26.9 | 28.7 | 30.9 | 31.8 | 32.1 | 33.1 | 34.3 |
| Third-party payments | 127.1 | 194.3 | 202.4 | 212.2 | 225.9 | 239.1 | 258.2 | 282.0 | 305.3 |
| Private health insurance | 67.7 | 107.0 | 111.0 | 116.3 | 123.5 | 129.0 | 140.9 | 153.4 | 166.9 |
| Other private funds | 11.3 | 17.6 | 18.8 | 20.1 | 21.7 | 22.5 | 21.3 | 22.2 | 23.6 |
| Government | 48.2 | 69.8 | 72.6 | 75.9 | 80.8 | 87.7 | 96.0 | 106.4 | 114.8 |
| Federal | 38.7 | 56.4 | 59.2 | 62.3 | 66.8 | 72.7 | 79.7 | 88.1 | 94.7 |
| State and local | 9.4 | 13.3 | 13.5 | 13.5 | 14.0 | 15.0 | 16.4 | 18.3 | 20.1 |
| Medicare ¹ | 30.2 | 41.9 | 44.2 | 47.1 | 50.5 | 54.5 | 59.4 | 65.1 | 68.8 |
| Medicaid ² | 7.0 | 14.8 | 15.6 | 16.3 | 16.8 | 17.7 | 19.3 | 22.0 | 24.5 |
| Nursing home care, total | 52.7 | 74.6 | 79.9 | 85.1 | 89.1 | 89.6 | 93.8 | 99.1 | 103.2 |
| Out-of-pocket payments | 19.8 | 20.1 | 20.2 | 21.6 | 24.8 | 25.2 | 26.2 | 26.7 | 25.9 |
| Third-party payments | 32.9 | 54.5 | 59.7 | 63.5 | 64.3 | 64.4 | 67.6 | 72.4 | 77.3 |
| Private health insurance | 3.1 | 5.6 | 6.7 | 7.0 | 7.4 | 7.5 | 7.3 | 7.6 | 7.7 |
| Other private funds | 3.9 | 4.8 | 5.0 | 5.2 | 4.5 | 4.5 | 4.1 | 3.7 | 3.5 |
| Government | 25.9 | 44.1 | 48.0 | 51.3 | 52.4 | 52.4 | 56.1 | 61.1 | 66.1 |
| Federal | 15.8 | 28.5 | 31.9 | 34.3 | 35.1 | 34.5 | 37.7 | 42.2 | 45.5 |
| State and local | 10.2 | 15.5 | 16.1 | 17.0 | 17.2 | 17.9 | 18.5 | 18.9 | 20.5 |
| Medicare ¹ | 1.7 | 6.9 | 8.5 | 9.9 | 10.4 | 8.7 | 9.5 | 12.0 | 12.9 |
| Medicaid ² | 23.2 | 35.4 | 37.7 | 39.6 | 40.1 | 41.8 | 44.6 | 46.9 | 50.9 |

¹ Medicare expenditures come from federal funds. ² Medicaid expenditures come from federal and state and local funds.

Source: U. S. Centers for Medicare and Medicaid Services, Office of the Actuary, "Health Accounts" <<http://cms.hhs.gov/statistics/nhe/default.asp>>.

No. 122. Retail Prescription Drug Sales: 1995 to 2003

[2,125 represents 2,125,000,000]

| Sales outlet | Unit | 1995 | 1996 | 1997 | 1998 | 1999 | 2000 | 2001 | 2002 | 2003 |
|--------------------------------|------------------|--------------|--------------|--------------|--------------|--------------|--------------|--------------|--------------|--------------|
| Number of prescriptions | Mil. | 2,125 | 2,221 | 2,316 | 2,481 | 2,707 | 2,865 | 3,009 | 3,139 | 3,215 |
| Traditional chain | Mil. | 914 | 969 | 1,038 | 1,129 | 1,246 | 1,344 | 1,415 | 1,474 | 1,494 |
| Independent | Mil. | 666 | 660 | 646 | 651 | 680 | 689 | 700 | 708 | 726 |
| Mass merchant | Mil. | 238 | 252 | 254 | 272 | 289 | 293 | 314 | 339 | 345 |
| Supermarkets | Mil. | 221 | 242 | 269 | 306 | 357 | 394 | 418 | 444 | 462 |
| Mail order | Mil. | 86 | 98 | 109 | 123 | 134 | 146 | 161 | 174 | 189 |
| Retail sales | Bil. dol. | 72.2 | 82.2 | 93.8 | 108.7 | 125.8 | 145.6 | 164.1 | 182.7 | 203.1 |
| Traditional chain | Bil. dol. | 28.8 | 32.8 | 38.2 | 45.5 | 53.8 | 61.2 | 67.7 | 75.9 | 85.4 |
| Independent | Bil. dol. | 21.1 | 22.3 | 23.7 | 26.1 | 28.9 | 31.4 | 33.9 | 35.4 | 38.3 |
| Mass merchant | Bil. dol. | 7.7 | 8.5 | 9.6 | 10.9 | 11.8 | 13.5 | 15.2 | 18.0 | 19.5 |
| Supermarkets | Bil. dol. | 7.4 | 8.8 | 10.3 | 12.0 | 13.8 | 17.4 | 19.8 | 23.1 | 25.1 |
| Mail order | Bil. dol. | 7.4 | 9.8 | 11.9 | 14.3 | 17.4 | 22.1 | 27.6 | 30.2 | 34.9 |

Source: National Association of Chain Drug Stores, Alexandria, VA, *The Chain Pharmacy Industry Profile, 2004* (copyright). <<http://www.nacds.org>>

No. 123. Personal Health Care Expenditures by State: 1990 to 1998

[In millions of dollars (612,245 represents \$612,245,000,000). This series of State Health Expenditures (SHE) uses the same definitions and, to the extent possible, the same data sources as does the national health expenditures series. For health services, this structure clusters spending according to the establishment providing those services. For retail purchases of medical products, it groups spending according to product classification. Thus, SHE is establishment-based, grouping services together according to place of service or of product sale rather than according to type of service. Establishment-based expenditures are those in which spending is located in the state of the provider rather than in the beneficiary's state of residence. Because people are able to cross state borders to receive health care services, health care spending by provider location is not necessarily an accurate reflection of spending on behalf of persons residing in that state]

| State | 1990 | 1995 | 1997 | 1998 | State | 1990 | 1995 | 1997 | 1998 |
|-------------|----------------|----------------|----------------|------------------|-------|--------|--------|--------|--------|
| U.S. | 612,245 | 876,212 | 965,701 | 1,016,383 | MO | 12,690 | 18,024 | 19,783 | 20,911 |
| AL | 9,163 | 13,654 | 15,519 | 16,056 | MT | 1,628 | 2,445 | 2,680 | 2,838 |
| AK | 1,347 | 1,921 | 2,133 | 2,299 | NE | 3,531 | 5,091 | 5,721 | 6,095 |
| AZ | 8,562 | 12,352 | 13,834 | 14,782 | NV | 2,806 | 4,471 | 5,170 | 5,606 |
| AR | 4,925 | 7,149 | 8,033 | 8,463 | NH | 2,558 | 3,779 | 4,333 | 4,658 |
| CA | 74,369 | 99,215 | 105,790 | 110,057 | NJ | 20,169 | 29,504 | 31,580 | 32,695 |
| CO | 7,740 | 11,395 | 12,776 | 13,669 | NM | 2,917 | 4,430 | 5,075 | 5,344 |
| CT | 10,013 | 13,662 | 14,600 | 15,221 | NY | 53,926 | 75,183 | 81,100 | 85,785 |
| DE | 1,728 | 2,619 | 2,915 | 3,106 | NC | 13,748 | 21,966 | 25,584 | 27,327 |
| DC | 3,564 | 4,184 | 4,205 | 4,258 | ND | 1,639 | 2,373 | 2,542 | 2,680 |
| FL | 35,789 | 51,328 | 56,754 | 59,724 | OH | 26,896 | 37,246 | 40,552 | 42,581 |
| GA | 15,303 | 23,096 | 25,940 | 27,219 | OK | 6,357 | 9,454 | 10,419 | 10,988 |
| HI | 2,745 | 4,168 | 4,452 | 4,658 | OR | 6,247 | 9,182 | 10,259 | 10,840 |
| ID | 1,697 | 2,758 | 3,194 | 3,397 | PA | 32,635 | 45,050 | 48,853 | 51,322 |
| IL | 27,618 | 39,000 | 42,267 | 44,305 | RI | 2,728 | 3,783 | 4,149 | 4,515 |
| IN | 12,692 | 18,388 | 20,207 | 21,259 | SC | 6,806 | 10,616 | 12,363 | 13,204 |
| IA | 6,067 | 8,513 | 9,496 | 10,198 | SD | 1,513 | 2,301 | 2,635 | 2,842 |
| KS | 5,540 | 7,989 | 8,890 | 9,394 | TN | 12,213 | 18,820 | 21,154 | 22,021 |
| KY | 7,820 | 11,790 | 13,592 | 14,414 | TX | 37,682 | 56,504 | 64,245 | 67,750 |
| LA | 9,975 | 14,673 | 15,946 | 16,500 | UT | 3,233 | 4,807 | 5,622 | 5,944 |
| ME | 2,695 | 3,908 | 4,554 | 4,925 | VT | 1,172 | 1,762 | 1,933 | 2,066 |
| MD | 11,755 | 16,838 | 18,596 | 19,646 | VA | 13,252 | 18,712 | 21,103 | 22,261 |
| MA | 19,027 | 25,997 | 28,471 | 30,039 | WA | 11,276 | 16,810 | 18,214 | 19,292 |
| MI | 22,133 | 31,089 | 34,435 | 35,647 | WV | 3,930 | 6,024 | 6,692 | 7,037 |
| MN | 11,462 | 16,826 | 18,858 | 20,313 | WI | 11,441 | 16,739 | 18,738 | 19,945 |
| MS | 4,729 | 7,447 | 8,431 | 8,882 | WY | 793 | 1,179 | 1,313 | 1,407 |

Source: U. S. Centers for Medicare and Medicaid Services, Office of the Actuary, "Health Accounts" <<http://cms.hhs.gov/statistics/nhe/default.asp>>.

No. 124. Consumer Price Indexes of Medical Care Prices: 1980 to 2003

[1982-1984=100. Indexes are annual averages of monthly data based on components of consumer price index for all urban consumers; for explanation, see text, Section 14. See Appendix III]

| Year | Medical care services | | | | | | Medical care commodities | | Annual percent change ³ | | |
|----------------|-----------------------|-----------------------|--------------------|------------|--------|--------------------|-------------------------------|---|------------------------------------|-----------------------|--------------------------|
| | Medical care, total | Professional services | | | | | Hospital and related services | Prescription drugs and medical supplies | Medical care, total | Medical care services | Medical care commodities |
| | | Total ¹ | Total ¹ | Physicians | Dental | Total ² | | | | | |
| 1980 | 74.9 | 74.8 | 77.9 | 76.5 | 78.9 | 69.2 | 75.4 | 72.5 | 11.0 | 11.3 | 9.3 |
| 1985 | 113.5 | 113.2 | 113.5 | 113.3 | 114.2 | 116.1 | 115.2 | 120.1 | 6.3 | 6.1 | 7.2 |
| 1990 | 162.8 | 162.7 | 156.1 | 160.8 | 155.8 | 178.0 | 163.4 | 181.7 | 9.0 | 9.3 | 8.4 |
| 1995 | 220.5 | 224.2 | 201.0 | 208.8 | 206.8 | 257.8 | 204.5 | 235.0 | 4.5 | 5.1 | 1.9 |
| 1997 | 234.6 | 239.1 | 215.4 | 222.9 | 226.6 | 278.4 | 215.3 | 249.3 | 2.8 | 2.9 | 2.3 |
| 1998 | 242.1 | 246.8 | 222.2 | 229.5 | 236.2 | 287.5 | 221.8 | 258.6 | 3.2 | 3.2 | 3.0 |
| 1999 | 250.6 | 255.1 | 229.2 | 236.0 | 247.2 | 299.5 | 230.7 | 273.4 | 3.5 | 3.4 | 4.0 |
| 2000 | 260.8 | 266.0 | 237.7 | 244.7 | 258.5 | 317.3 | 238.1 | 285.4 | 4.1 | 4.3 | 3.2 |
| 2001 | 272.8 | 278.8 | 246.5 | 253.6 | 269.0 | 338.3 | 247.6 | 300.9 | 4.6 | 4.8 | 4.0 |
| 2002 | 285.6 | 292.9 | 253.9 | 260.6 | 281.0 | 367.8 | 256.4 | 316.5 | 4.7 | 5.1 | 3.6 |
| 2003 | 297.1 | 306.0 | 261.2 | 267.7 | 292.5 | 394.8 | 262.8 | 326.3 | 4.0 | 4.5 | 2.5 |

¹ Includes other services not shown separately. ² Includes other commodities not shown separately. ³ Percent change from the immediate prior year.
Source: U.S. Bureau of Labor Statistics, *CPI Detailed Report*, January 2004.

No. 125. Average Annual Expenditures Per Consumer Unit for Health Care: 1990 to 2002

[In dollars, except percent. See text, Section 13 and headnote, Table 660. For composition of regions, see map, inside front cover]

| Item | Health care, total | | | | Percent distribution | | | |
|--|--------------------|-------------------------------|------------------|------------------|---|------------------|------------------|---|
| | Amount | Percent of total expenditures | Health insurance | Medical services | Drugs and medical supplies ¹ | Health insurance | Medical services | Drugs and medical supplies ¹ |
| 1990 | 1,480 | 5.2 | 581 | 562 | 337 | 39.3 | 38.0 | 22.8 |
| 1995 | 1,732 | 5.4 | 860 | 512 | 360 | 49.7 | 29.6 | 20.8 |
| 1998 | 1,903 | 5.4 | 913 | 542 | 448 | 48.0 | 28.5 | 23.5 |
| 1999 | 1,959 | 5.3 | 923 | 558 | 479 | 47.1 | 28.5 | 24.5 |
| 2000 | 2,066 | 5.4 | 983 | 568 | 515 | 47.6 | 27.5 | 24.9 |
| 2001 | 2,182 | 5.5 | 1,061 | 573 | 549 | 48.6 | 26.3 | 25.2 |
| 2002 | 2,350 | 5.8 | 1,168 | 590 | 592 | 49.7 | 25.1 | 25.2 |
| Age of reference person: | | | | | | | | |
| Under 25 years old | 640 | 2.6 | 285 | 196 | 160 | 44.5 | 30.6 | 25.0 |
| 25 to 34 years old | 1,417 | 3.5 | 762 | 391 | 264 | 53.8 | 27.6 | 18.6 |
| 35 to 44 years old | 1,980 | 4.1 | 1,023 | 556 | 402 | 51.7 | 28.1 | 20.3 |
| 45 to 54 years old | 2,550 | 5.2 | 1,180 | 768 | 602 | 46.3 | 30.1 | 23.6 |
| 55 to 64 years old | 3,007 | 6.8 | 1,356 | 863 | 788 | 45.1 | 28.7 | 26.2 |
| 65 to 74 years old | 3,588 | 11.1 | 1,921 | 635 | 1,032 | 53.5 | 17.7 | 28.8 |
| 75 years old and over | 3,584 | 15.1 | 1,849 | 527 | 1,207 | 51.6 | 14.7 | 33.7 |
| Race of reference person: | | | | | | | | |
| White and other | 2,490 | 5.9 | 1,226 | 637 | 627 | 49.2 | 25.6 | 25.2 |
| Black | 1,339 | 4.4 | 747 | 247 | 345 | 55.8 | 18.4 | 25.8 |
| Origin of reference person: | | | | | | | | |
| Hispanic | 1,366 | 3.9 | 671 | 358 | 337 | 49.1 | 26.2 | 24.7 |
| Non-Hispanic | 2,452 | 5.9 | 1,219 | 614 | 619 | 49.7 | 25.0 | 25.2 |
| Region of residence: | | | | | | | | |
| Northeast | 2,207 | 5.2 | 1,178 | 505 | 525 | 53.4 | 22.9 | 23.8 |
| Midwest | 2,383 | 5.9 | 1,185 | 566 | 631 | 49.7 | 23.8 | 26.5 |
| South | 2,431 | 6.5 | 1,196 | 597 | 638 | 49.2 | 24.6 | 26.2 |
| West | 2,310 | 5.2 | 1,096 | 676 | 538 | 47.4 | 29.3 | 23.3 |
| Size of consumer unit: | | | | | | | | |
| One person | 1,522 | 6.3 | 759 | 330 | 434 | 49.9 | 21.7 | 28.5 |
| Two or more persons | 2,696 | 5.7 | 1,339 | 699 | 659 | 49.7 | 25.9 | 24.4 |
| Two persons | 3,010 | 7.2 | 1,491 | 700 | 819 | 49.5 | 23.3 | 27.2 |
| Three persons | 2,496 | 5.2 | 1,247 | 648 | 601 | 50.0 | 26.0 | 24.1 |
| Four persons | 2,472 | 4.6 | 1,240 | 740 | 492 | 50.2 | 29.9 | 19.9 |
| Five persons or more | 2,340 | 4.2 | 1,144 | 715 | 482 | 48.9 | 30.6 | 20.6 |
| Income before taxes: | | | | | | | | |
| Complete income reporters ² | 2,410 | 5.7 | 1,185 | 605 | 620 | 49.2 | 25.1 | 25.7 |
| Quintiles of income: | | | | | | | | |
| Lowest 20 percent | 1,402 | 7.4 | 702 | 239 | 461 | 50.1 | 17.0 | 32.9 |
| Second 20 percent | 2,183 | 8.0 | 1,107 | 414 | 662 | 50.7 | 19.0 | 30.3 |
| Third 20 percent | 2,506 | 6.8 | 1,212 | 652 | 643 | 48.4 | 26.0 | 25.7 |
| Fourth 20 percent | 2,692 | 5.3 | 1,354 | 725 | 614 | 50.3 | 26.9 | 22.8 |
| Highest 20 percent | 3,262 | 4.1 | 1,548 | 994 | 721 | 47.5 | 30.5 | 22.1 |
| Incomplete reporters of income | 2,095 | 6.3 | 1,088 | 521 | 485 | 51.9 | 24.9 | 23.2 |

¹ Includes prescription and nonprescription drugs. ² A complete reporter is a consumer unit providing values for at least one of the major sources of income.
Source: U.S. Bureau of Labor Statistics, *Consumer Expenditure Survey*, annual. <<http://www.bls.gov/cex/>>

No. 126. Medicare Enrollees: 1980 to 2003

[In millions (28.4 represents 28,400,000). As of July 1. Includes Puerto Rico and island areas and enrollees in foreign countries and unknown place of residence]

| Item | 1980 | 1985 | 1990 | 1995 | 2000 | 2001 | 2002 | 2003 |
|---|-------------|-------------|-------------|-------------|-------------|-------------|-------------|-------------|
| Total | 28.4 | 31.1 | 34.3 | 37.6 | 39.7 | 40.1 | 40.5 | 41.0 |
| Aged | 25.5 | 28.1 | 31.0 | 33.2 | 34.3 | 34.5 | 34.7 | 35.0 |
| Disabled | 3.0 | 2.9 | 3.3 | 4.4 | 5.4 | 5.6 | 5.8 | 6.0 |
| Hospital insurance | 28.0 | 30.6 | 33.7 | 37.2 | 39.3 | 39.7 | 40.1 | 40.6 |
| Aged | 25.0 | 27.7 | 30.5 | 32.7 | 33.8 | 34.0 | 34.3 | 34.6 |
| Disabled | 3.0 | 2.9 | 3.3 | 4.4 | 5.4 | 5.6 | 5.8 | 6.0 |
| Supplementary medical insurance | 27.3 | 29.9 | 32.6 | 35.6 | 37.3 | 37.7 | 38.0 | 38.5 |
| Aged | 24.6 | 27.2 | 29.6 | 31.7 | 32.6 | 32.7 | 32.9 | 33.1 |
| Disabled | 2.7 | 2.7 | 2.9 | 3.9 | 4.8 | 4.9 | 5.1 | 5.3 |

Source: U.S. Centers for Medicare and Medicaid Services, Office of the Actuary, "Medicare Enrollment Selected Years"; published September 2003; <<http://www.cms.hhs.gov/statistics/enrollment/>>

No. 127. Medicare Disbursements by Type of Beneficiary: 1990 to 2002

[In millions of dollars (109,709 represents \$109,709,000,000). For years ending Sept. 30. Distribution of benefits by type is estimated and subject to change]

| Type of beneficiary | 1990 | 1995 | 1997 | 1998 | 1999 | 2000 | 2001 | 2002 |
|--|----------------|----------------|----------------|----------------|----------------|----------------|----------------|----------------|
| Total disbursements | 109,709 | 180,096 | 210,359 | 213,411 | 211,959 | 219,276 | 241,175 | 256,856 |
| Hospital insurance disbursements | 66,687 | 114,883 | 137,836 | 137,140 | 131,441 | 130,284 | 141,723 | 148,031 |
| Benefits | 65,721 | 113,395 | 136,007 | 134,321 | 129,107 | 125,992 | 135,979 | 144,140 |
| Aged | 58,503 | 100,107 | 120,091 | 118,346 | 113,328 | 110,241 | 118,835 | 125,262 |
| Disabled | 7,218 | 13,288 | 15,916 | 15,975 | 15,779 | 15,751 | 17,144 | 18,878 |
| Disabled ESRD ¹ | 6,467 | 12,300 | 14,755 | 14,850 | 14,745 | 14,719 | 16,010 | 17,613 |
| Home health transfer ² | - | - | - | - | 1,034 | 1,032 | 1,135 | 1,265 |
| Peer review activity | 191 | 189 | 168 | 188 | 177 | 236 | 274 | 259 |
| Administrative expenses ³ | 774 | 1,300 | 1,661 | 1,653 | 1,978 | 2,350 | 2,368 | 2,464 |
| Supplementary medical insurance disbursements ¹ | 43,022 | 65,213 | 72,523 | 76,271 | 80,518 | 88,992 | 99,452 | 108,825 |
| Benefits | 41,498 | 63,491 | 71,102 | 75,815 | 79,187 | 88,918 | 100,569 | 108,163 |
| Aged | 36,837 | 54,830 | 60,957 | 65,115 | 67,963 | 76,334 | 86,093 | 91,660 |
| Disabled | 4,661 | 8,660 | 10,129 | 10,666 | 11,187 | 12,542 | 14,420 | 16,407 |
| Disabled ESRD ¹ | 3,758 | 7,363 | 8,683 | 9,279 | 9,850 | 11,063 | 12,753 | 14,510 |
| Home health transfer ² | 903 | 1,297 | 1,446 | 1,387 | 1,337 | 1,479 | 1,667 | 1,898 |
| Peer review activity | - | - | - | -978 | -179 | -1,706 | -3,103 | -1,168 |
| Administrative expenses | - | 2 | 16 | 33 | 36 | 43 | 55 | 95 |
| Administrative expenses | 1,524 | 1,722 | 1,420 | 1,435 | 1,510 | 1,780 | 1,986 | 1,830 |

- Represents zero. ¹ Represents persons entitled because of End Stage Renal Disease only. Benefits for those who have ESRD but would be entitled due to their aged or disabled status are included in aged and disabled benefits. ² Beginning 1998 home health agency transfers are excluded from total supplementary medical insurance disbursements and included in total hospital insurance disbursements. ³ Includes costs of experiments and demonstration projects. Includes costs of the health care fraud and abuse control program.

Source: U.S. Centers for Medicare and Medicaid Services, unpublished data.

No. 128. Medicare Benefits by Type of Provider: 1990 to 2002

[In millions of dollars (65,721 represents \$65,721,000,000). For years ending Sept. 30. Distribution of benefits by type is estimated and subject to change]

| Type of provider | 1990 | 1995 | 1997 | 1998 | 1999 | 2000 | 2001 | 2002 |
|--|---------------|----------------|----------------|----------------|----------------|----------------|----------------|----------------|
| Hospital insurance benefits, total | 65,721 | 113,395 | 136,007 | 134,321 | 129,107 | 125,992 | 135,979 | 144,140 |
| Inpatient hospital | 57,012 | 81,095 | 88,991 | 87,519 | 86,394 | 87,060 | 93,391 | 101,677 |
| Skilled nursing facility | 2,761 | 8,684 | 12,104 | 13,200 | 11,194 | 10,229 | 12,475 | 15,251 |
| Home health agency | 3,295 | 15,715 | 17,771 | 13,716 | 8,590 | 4,422 | 3,812 | 4,830 |
| Hospice | 318 | 1,854 | 2,082 | 2,080 | 2,494 | 2,818 | 3,464 | 4,516 |
| Managed care | 2,335 | 6,047 | 15,059 | 17,807 | 20,435 | 21,463 | 22,837 | 17,865 |
| Supplementary medical insurance benefits, total | 41,998 | 63,490 | 71,086 | 75,782 | 79,151 | 88,876 | 100,514 | 108,068 |
| Physician fee schedule | (NA) | 31,110 | 31,958 | 32,339 | 33,389 | 35,958 | 40,442 | 44,199 |
| Durable medical equipment | (NA) | 3,576 | 4,112 | 4,103 | 4,270 | 4,577 | 5,228 | 6,145 |
| Carrier lab ¹ | (NA) | 2,819 | 2,414 | 2,166 | 2,086 | 2,194 | 2,360 | 2,701 |
| Other carrier ² | (NA) | 4,513 | 5,452 | 5,854 | 6,398 | 7,154 | 8,396 | 10,300 |
| Hospital ³ | (NA) | 8,448 | 9,208 | 8,926 | 8,455 | 8,520 | 11,787 | 13,454 |
| Home health | (NA) | 223 | 213 | 184 | 340 | 4,276 | 4,169 | 4,842 |
| Intermediary lab ⁴ | (NA) | 1,437 | 1,464 | 1,533 | 1,597 | 1,748 | 1,930 | 2,144 |
| Other intermediary ⁵ | (NA) | 5,110 | 6,373 | 6,545 | 6,645 | 6,100 | 6,953 | 8,230 |
| Managed care | (NA) | 6,253 | 9,893 | 14,132 | 16,970 | 18,348 | 19,249 | 16,052 |

NA Not available. ¹ Lab services paid under the lab fee schedule performed in a physician's office lab or an independent lab. ² Includes free-standing ambulatory surgical centers facility costs, ambulance, and supplies. ³ Includes the hospital facility costs for Medicare Part B services which are predominantly in the outpatient department. The physician reimbursement associated with these services is included on the "Physician Fee Schedule" line. ⁴ Lab fee services paid under the lab fee schedule performed in a hospital outpatient department. ⁵ Includes ESRD free-standing dialysis facility payments and payments to rural health clinics, outpatient rehabilitation facilities, psychiatric hospitals, and federally qualified health centers.

Source: U.S. Centers for Medicare and Medicaid Services, unpublished data.

No. 129. Medicare—Enrollment by State and Other Areas: 1995 to 2002

[(37,535 represents 37,535,000). Hospital and/or medical insurance enrollment as July 1]

| State and area | 1995 | 2000 | 2001 | 2002 | State and area | 1995 | 2000 | 2001 | 2002 |
|----------------------------|---------------|---------------|---------------|---------------|-----------------------|-------|-------|-------|-------|
| All areas | 37,535 | 39,620 | 40,026 | 40,489 | MO | 833 | 861 | 867 | 874 |
| U.S. | 36,758 | 38,762 | 39,149 | 39,594 | MT | 130 | 137 | 138 | 140 |
| AL | 642 | 685 | 695 | 706 | NE | 249 | 254 | 255 | 256 |
| AK | 34 | 42 | 44 | 46 | NV | 194 | 240 | 251 | 261 |
| AZ | 602 | 675 | 691 | 708 | NH | 156 | 170 | 173 | 176 |
| AR | 423 | 439 | 442 | 446 | NJ | 1,168 | 1,203 | 1,208 | 1,213 |
| CA | 3,633 | 3,901 | 3,955 | 4,009 | NM | 211 | 234 | 238 | 244 |
| CO | 421 | 467 | 476 | 484 | NY | 2,630 | 2,715 | 2,729 | 2,747 |
| CT | 502 | 515 | 516 | 518 | NC | 1,027 | 1,133 | 1,155 | 1,178 |
| DE | 101 | 112 | 114 | 116 | ND | 103 | 103 | 103 | 103 |
| DC | 78 | 75 | 75 | 74 | OH | 1,666 | 1,701 | 1,705 | 1,713 |
| FL | 2,628 | 2,804 | 2,838 | 2,876 | OK | 488 | 508 | 511 | 515 |
| GA | 833 | 916 | 933 | 951 | OR | 469 | 489 | 496 | 504 |
| HI | 149 | 165 | 168 | 171 | PA | 2,071 | 2,095 | 2,095 | 2,101 |
| ID | 150 | 165 | 169 | 173 | RI | 168 | 172 | 172 | 172 |
| IL | 1,617 | 1,635 | 1,640 | 1,646 | SC | 509 | 568 | 580 | 592 |
| IN | 823 | 852 | 858 | 865 | SD | 117 | 119 | 120 | 121 |
| IA | 474 | 477 | 478 | 479 | TN | 771 | 829 | 842 | 855 |
| KS | 383 | 390 | 391 | 392 | TX | 2,080 | 2,265 | 2,300 | 2,338 |
| KY | 586 | 623 | 630 | 637 | UT | 187 | 206 | 210 | 215 |
| LA | 581 | 602 | 605 | 612 | VT | 83 | 89 | 90 | 91 |
| ME | 201 | 216 | 219 | 223 | VA | 818 | 893 | 910 | 927 |
| MD | 602 | 645 | 655 | 664 | WA | 688 | 736 | 746 | 759 |
| MA | 933 | 961 | 961 | 963 | WV | 330 | 338 | 340 | 343 |
| MI | 1,347 | 1,403 | 1,414 | 1,426 | WY | 60 | 65 | 66 | 67 |
| MN | 631 | 654 | 660 | 667 | PR | 477 | 537 | 550 | 562 |
| MS | 397 | 419 | 423 | 429 | Other areas | 300 | 321 | 327 | 25 |

Source: U.S. Centers for Medicare and Medicaid Services, "Medicare Beneficiaries enrolled as of July 1 of each year, 1995-1998", published July 1999. "Medicare Beneficiaries Enrolled by State as of July 1, 1999-2002"; published September 2003. <<http://www.cms.hhs.gov/statistics>>

No. 130. Medicare—Estimated Benefit Payments by State: 2001

[For the year ending September 30. In billions of dollars (236.5 represents \$236,500,000,000). Medicare fee for service payments are based on the state of the provider. Managed care organization payments are distributed based on the state of the plan. Both types of payments are on a paid basis. This distribution may differ from similar tables based on the state of the beneficiary]

| State and area | Estimated ¹ payments, total | Fee for service | Managed care | State and area | Estimated ¹ payments, total | Fee for service | Managed care |
|--------------------------------|--|-----------------|--------------|--------------------------|--|-----------------|--------------|
| All areas | 236.5 | 194.4 | 42.1 | Missouri | 4.8 | 3.8 | 1.0 |
| U.S. | 235.0 | 192.9 | 42.1 | Montana | 0.7 | 0.7 | - |
| Alabama | 4.3 | 3.9 | 0.4 | Nebraska | 1.4 | 1.3 | 0.1 |
| Alaska | 0.2 | 0.2 | - | Nevada | 1.3 | 0.7 | 0.6 |
| Arizona | 3.3 | 1.8 | 1.5 | New Hampshire | 0.7 | 0.7 | - |
| Arkansas | 2.4 | 2.3 | 0.1 | New Jersey | 6.9 | 5.9 | 1.0 |
| California | 24.9 | 13.7 | 11.2 | New Mexico | 0.9 | 0.7 | 0.2 |
| Colorado | 2.7 | 1.8 | 0.9 | New York | 20.4 | 17.1 | 3.4 |
| Connecticut | 3.1 | 2.6 | 0.5 | North Carolina | 6.8 | 6.5 | 0.3 |
| Delaware | 0.5 | 0.5 | - | North Dakota | 0.6 | 0.6 | - |
| District of Columbia | 0.8 | 0.6 | 0.2 | Ohio | 10.7 | 9.1 | 1.6 |
| Florida | 21.6 | 16.3 | 5.3 | Oklahoma | 2.3 | 2.1 | 0.3 |
| Georgia | 4.4 | 4.1 | 0.3 | Oregon | 2.2 | 1.2 | 1.0 |
| Hawaii | 0.7 | 0.4 | 0.3 | Pennsylvania | 15.1 | 11.4 | 3.7 |
| Idaho | 0.7 | 0.7 | - | Rhode Island | 1.1 | 0.8 | 0.4 |
| Illinois | 8.0 | 7.0 | 1.0 | South Carolina | 3.4 | 3.4 | - |
| Indiana | 5.0 | 4.9 | 0.1 | South Dakota | 0.6 | 0.6 | - |
| Iowa | 1.6 | 1.6 | - | Tennessee | 5.5 | 5.3 | 0.2 |
| Kansas | 2.1 | 2.1 | 0.1 | Texas | 16.3 | 14.6 | 1.7 |
| Kentucky | 3.6 | 3.5 | 0.1 | Utah | 1.1 | 1.1 | - |
| Louisiana | 4.9 | 4.2 | 0.7 | Vermont | 0.4 | 0.4 | - |
| Maine | 0.9 | 0.9 | - | Virginia | 3.9 | 3.9 | - |
| Maryland | 4.6 | 4.3 | 0.3 | Washington | 3.2 | 2.3 | 0.9 |
| Massachusetts | 6.0 | 4.4 | 1.6 | West Virginia | 1.8 | 1.8 | - |
| Michigan | 7.0 | 6.5 | 0.6 | Wisconsin | 4.0 | 3.8 | 0.2 |
| Minnesota | 3.1 | 2.8 | 0.4 | Wyoming | 0.3 | 0.3 | - |
| Mississippi | 2.1 | 2.1 | - | Puerto Rico | 1.5 | 1.5 | - |
| | | | | Island areas | 0.1 | 0.1 | - |

- Represents or rounds to zero. ¹ Medicare fee for service estimated benefit payments are based on the state of the provider.

Source: U.S. Centers for Medicare and Medicaid, "Medicare Estimated Benefit Payments by State." <<http://www.cms.hhs.gov/statistics/feeforservice/BenefitPayments01.pdf>>

No. 131. Medicare Trust Funds: 1990 to 2003

[In billions of dollars (72.1 represents \$72,100,000,000)]

| Type of trust fund | 1990 | 1995 | 1997 | 1998 | 1999 | 2000 | 2001 | 2002 | 2003 |
|--|------|-------|-------|-------|-------|-------|-------|-------|-------|
| HOSPITAL INSURANCE (HI) | | | | | | | | | |
| Net contribution income ¹ | 72.1 | 103.3 | 119.5 | 130.7 | 140.3 | 154.5 | 160.9 | 162.7 | 159.2 |
| Interest received ² | 8.5 | 10.8 | 9.6 | 9.3 | 10.1 | 11.7 | 14.0 | 15.1 | 15.8 |
| Benefit payments ³ | 66.2 | 116.4 | 137.8 | 134.0 | 128.8 | 128.5 | 141.2 | 149.9 | 152.1 |
| Assets, end of year | 98.9 | 130.3 | 115.6 | 120.4 | 141.4 | 177.5 | 208.7 | 234.8 | 256.0 |
| SUPPLEMENTARY MEDICAL INSURANCE (SMI) | | | | | | | | | |
| Net premium income | 11.3 | 19.7 | 19.3 | 420.9 | 419.0 | 20.6 | 22.8 | 25.1 | 27.4 |
| Transfers from general revenue | 33.0 | 39.0 | 60.2 | 64.1 | 459.1 | 65.9 | 72.8 | 78.3 | 86.4 |
| Interest received ² | 1.6 | 1.6 | 2.5 | 2.7 | 2.8 | 3.5 | 3.1 | 2.8 | 2.0 |
| Benefit payments ³ | 42.5 | 65.0 | 72.8 | 76.1 | 80.7 | 88.9 | 99.7 | 111.0 | 123.8 |
| Assets, end of year | 15.5 | 13.1 | 36.1 | 46.2 | 44.8 | 44.0 | 41.3 | 34.3 | 24.0 |

¹ Includes income from taxation of benefits beginning in 1994. ² Includes recoveries of amounts reimbursed from the trust fund. ³ Includes premiums from aged ineligible enrolled in HI. ⁴ Includes recoveries of amounts reimbursed from the trust fund. ⁵ Beginning 1998 monies transferred to the SMI trust fund for home health agency costs, as provided for by P.L. 105-33, are included in HI benefit payments but excluded from SMI benefit payments. ⁶ Premiums withheld from check and associated general revenue contributions that were to occur on Jan. 3, 1999 actually occurred on December 31, 1998. These amounts are therefore excluded from 1999 data.

Source: U.S. Centers for Medicare and Medicaid Services, *Annual Report of the Board of Trustees of the Federal Hospital Insurance Trust Fund and Annual Report of the Board of Trustees of the Federal Supplementary Medical Insurance Trust Fund*.

No. 132. Medicaid—Selected Characteristics of Persons Covered: 2002

[In thousands, except percent (32,985 represents 32,985,000). Represents number of persons as of March of following year who were enrolled at any time in year shown. Excludes unrelated individuals under age 15. Person did not have to receive medical care paid for by Medicaid in order to be counted. See headnote, Table 547]

| Poverty status | Poverty status | | | | | | | |
|-------------------------------|--------------------|---------------|--------------|-----------------------|--------------------|-----------------|-----------------|-----------------------|
| | Total ¹ | White | Black | Hispanic ² | Under 18 years old | 18-44 years old | 45-64 years old | 65 years old and over |
| Persons covered, total | 32,985 | 22,000 | 8,225 | 7,880 | 17,265 | 8,438 | 4,000 | 3,283 |
| Below poverty level | 14,007 | 8,625 | 4,396 | 3,615 | 7,571 | 3,693 | 1,718 | 1,025 |
| Above poverty level | 18,978 | 13,375 | 3,829 | 4,265 | 9,694 | 4,745 | 2,282 | 2,258 |
| Percent of population covered | 11.6 | 9.6 | 23.1 | 20.1 | 23.8 | 7.6 | 5.9 | 9.6 |
| Below poverty level | 40.5 | 36.8 | 51.1 | 42.3 | 62.4 | 27.8 | 30.9 | 28.7 |
| Above poverty level | 6.7 | 5.8 | 10.7 | 10.9 | 13.3 | 4.3 | 3.4 | 6.6 |

¹ Includes other races not shown separately. ² Persons of Hispanic origin may be of any race.

Source: U.S. Census Bureau, *Health Insurance Coverage in the United States: 2002*, P60-223. *Health Insurance Coverage in the United States: 2002*, P60-223. Tables HI02 and HI03. *Health Insurance Coverage Status and Type of Coverage by Selected Characteristics for People in the Poverty Universe: 2002* <<http://ferret.bls.census.gov/macro/032003/health/toc.htm>>

No. 133. Medicaid—Recipients and Payments: 1990 to 2000

[For year ending September 30 (25,255 represents 25,255,000). Data through 1998 includes Puerto Rico and island areas. Data for 1999 and 2000 includes states only. Medical vendor payments are those made directly to suppliers of medical care]

| Basis of eligibility and type of service | Recipients (1,000) | | | | | Payments (mil. dol.) | | | | |
|---|--------------------|---------------|---------------|---------------|---------------|----------------------|----------------|----------------|----------------|----------------|
| | 1990 | 1995 | 1998 | 1999 | 2000 | 1990 | 1995 | 1998 | 1999 | 2000 |
| Total¹ | 25,255 | 36,282 | 40,649 | 40,184 | 42,763 | 64,859 | 120,141 | 142,318 | 153,479 | 168,307 |
| Age 65 and over | 3,202 | 4,119 | 3,964 | 3,774 | 3,731 | 21,508 | 36,527 | 40,602 | 42,521 | 44,503 |
| Blindness | 83 | 92 | (NA) | (NA) | (NA) | 434 | 848 | (NA) | (NA) | (NA) |
| Disabled ² | 3,635 | 5,767 | 6,638 | 6,697 | 6,889 | 23,969 | 48,570 | 60,375 | 65,850 | 72,742 |
| AFDC ³ program | 17,230 | 24,767 | 26,872 | 26,348 | 28,473 | 17,690 | 31,487 | 37,639 | 39,952 | 44,537 |
| Other and unknown | 1,105 | 1,537 | 3,176 | 3,365 | 3,671 | 1,257 | 2,708 | 3,702 | 5,156 | 6,525 |
| Inpatient services in— | | | | | | | | | | |
| General hospital | 4,593 | 5,561 | 4,273 | 4,497 | 4,933 | 16,674 | 26,331 | 21,499 | 22,231 | 24,266 |
| Mental hospital | 92 | 84 | 135 | 97 | 99 | 1,714 | 2,511 | 2,801 | 1,758 | 1,768 |
| Intermediate care facilities, mentally retarded | 147 | 151 | 126 | 122 | 118 | 7,354 | 10,383 | 9,482 | 9,332 | 9,375 |
| Nursing facility services ⁴ | 1,461 | 1,667 | 1,646 | 1,617 | 1,703 | 17,693 | 29,052 | 31,892 | 33,251 | 34,432 |
| Physicians | 17,078 | 23,789 | 18,555 | 18,373 | 19,104 | 4,018 | 7,360 | 6,070 | 6,556 | 6,806 |
| Dental | 4,552 | 6,383 | 4,965 | 5,622 | 5,892 | 593 | 1,019 | 901 | 1,204 | 1,404 |
| Other practitioner | 3,873 | 5,528 | 4,342 | 3,986 | 4,735 | 372 | 986 | 587 | 470 | 658 |
| Outpatient hospital | 12,370 | 16,712 | 12,158 | 12,417 | 13,226 | 3,324 | 6,627 | 5,759 | 6,094 | 7,053 |
| Clinic | 2,804 | 5,322 | 5,285 | 6,746 | 7,667 | 1,688 | 4,280 | 3,921 | 5,801 | 6,174 |
| Laboratory ⁵ | 8,959 | 13,064 | 9,381 | 10,194 | 11,396 | 721 | 1,180 | 939 | 1,158 | 1,288 |
| Home health ⁶ | 719 | 1,639 | 1,225 | 814 | 995 | 3,404 | 9,406 | 2,702 | 2,906 | 3,119 |
| Prescribed drugs | 17,294 | 23,723 | 19,338 | 19,855 | 20,517 | 4,420 | 9,791 | 13,522 | 16,612 | 20,014 |
| Family planning | 1,752 | 2,501 | 2,011 | (NA) | (NA) | 265 | 514 | 449 | (NA) | (NA) |
| Prepaid health care | (NA) | (NA) | 20,203 | 20,687 | 21,261 | (NA) | (NA) | 19,296 | 21,514 | 24,413 |

NA Not available. ¹ Recipient data do not add due to small number of recipients that are reported in more than one category. Includes recipients of, and payments for, other care not shown separately. ² Permanently and totally. Beginning 1998, includes blind. ³ Aid to families with dependent children. From 1997 onwards Temporary Assistance to Needy Families which includes children, adults, and foster care children. ⁴ Nursing facility services includes skilled nursing facility services and intermediate care facility services for all other than the mentally retarded. ⁵ Includes radiological services. ⁶ Data for 2000 not comparable with earlier years.

Source: Centers for Medicare and Medicaid Services, OIS/EDG/DQDD 1990 through 1998 Medicaid Statistical Report HCFA-2082; Beginning: 1999 Medicaid Statistical Information System, MSIS <<http://www.cms.hhs.gov/medicaid/datasources.asp>>

No. 134. Medicaid—Summary by State and Other Areas: 1995 and 2000

[For year ending September 30 (36,282 represents 36,282,000). Data for 1995 includes Puerto Rico and island areas. 2000 data includes states only. Data for 2000 includes managed care recipients and capitation payments]

| State and area | Recipients ¹ (1,000) | | Payments ² (mil. dol) | | State and area | Recipients ¹ (1,000) | | Payments ² (mil. dol) | |
|------------------|------------------------------------|---------------|-------------------------------------|----------------|----------------|------------------------------------|-------|-------------------------------------|--------|
| | 1995 | 2000 | 1995 | 2000 | | 1995 | 2000 | 1995 | 2000 |
| All areas | 36,282 | (NA) | 120,141 | (NA) | MO | 695 | 890 | 2,039 | 3,270 |
| U.S. | 35,210 | 42,763 | 119,885 | 168,307 | MT | 99 | 104 | 326 | 433 |
| AL | 539 | 619 | 1,455 | 2,391 | NE | 168 | 229 | 608 | 958 |
| AK | 68 | 96 | 252 | 470 | NV | 105 | 138 | 350 | 515 |
| AZ | 494 | 681 | 218 | 2,112 | NH | 97 | 97 | 473 | 651 |
| AR | 353 | 489 | 1,376 | 1,510 | NJ | 790 | 822 | 3,813 | 4,707 |
| CA | 5,017 | 7,915 | 10,521 | 17,060 | NM | 287 | 376 | 714 | 1,249 |
| CO | 294 | 381 | 1,063 | 1,809 | NY | 3,035 | 3,420 | 22,086 | 26,148 |
| CT | 380 | 420 | 2,125 | 2,839 | NC | 1,084 | 1,209 | 3,175 | 4,830 |
| DE | 79 | 115 | 324 | 528 | ND | 61 | 61 | 297 | 356 |
| DC | 138 | 139 | 532 | 793 | OH | 1,533 | 1,305 | 5,585 | 7,090 |
| FL | 1,735 | 2,360 | 4,802 | 7,350 | OK | 394 | 507 | 1,055 | 1,604 |
| GA | 1,147 | 1,290 | 3,076 | 3,578 | OR | 452 | 542 | 1,327 | 1,700 |
| HI | 52 | 204 | 258 | 535 | PA | 1,230 | 1,492 | 4,633 | 6,366 |
| ID | 115 | 131 | 360 | 594 | RI | 135 | 179 | 673 | 1,070 |
| IL | 1,552 | 1,516 | 5,600 | 7,807 | SC | 496 | 685 | 1,438 | 2,672 |
| IN | 559 | 705 | 1,878 | 2,976 | SD | 74 | 102 | 305 | 401 |
| IA | 304 | 314 | 1,036 | 1,476 | TN | 1,466 | 1,568 | 2,772 | 3,491 |
| KS | 256 | 263 | 831 | 1,226 | TX | 2,562 | 2,603 | 6,565 | 9,075 |
| KY | 641 | 771 | 1,945 | 2,913 | UT | 160 | 224 | 464 | 959 |
| LA | 785 | 761 | 2,708 | 2,631 | VT | 100 | 139 | 320 | 479 |
| ME | 153 | 192 | 760 | 1,307 | VA | 681 | 627 | 1,833 | 2,484 |
| MD | 414 | 665 | 2,019 | 3,586 | WA | 639 | 895 | 1,461 | 2,432 |
| MA | 728 | 1,047 | 3,972 | 5,397 | WV | 389 | 335 | 1,169 | 1,392 |
| MI | 1,168 | 1,352 | 3,409 | 4,881 | WI | 460 | 577 | 1,894 | 2,906 |
| MN | 473 | 559 | 2,550 | 3,277 | WY | 51 | 46 | 171 | 214 |
| MS | 520 | 605 | 1,266 | 1,807 | PR | 1,055 | (NA) | 244 | (NA) |
| | | | | | VI | 17 | (NA) | 12 | (NA) |

NA Not available. ¹ Persons who had payments made on their behalf at any time during the fiscal year. ² Payments are for fiscal year and reflect federal and state contribution payments. Data exclude disproportionate hospital share payments. Disproportionate share hospitals receive higher Medicaid reimbursement than other hospitals because they treat a disproportionate share of Medicaid patients.

Source: U.S. Centers for Medicare and Medicaid Services, OIS/EDG/DQCCD Data before 1999 Medicaid Statistical Report HCFA2082, 1999 data and onwards Medicaid Statistical Information System, MSIS <<http://www.cms.hhs.gov/medicaid/datasources.asp>>

No. 135. State Children's Health Insurance Program (SCHIP)-Enrollment and Expenditures by State: 2000 and 2003

[3,334 represents 3,334,000. For year ending September 30. This program provides health benefits coverage to children living in families whose incomes exceed the eligibility limits for Medicaid. Although it is generally targeted to families with incomes at or below 200 percent of the federal poverty level, each state may set its own income eligibility limits, within certain guidelines. States have three options: they may expand their Medicaid programs, develop a separate child health program that functions independently of Medicaid, or do a combination of both]

| State | Enrollment ¹ (1,000) | | Expenditures ² (mil. dol.) | | State | Enrollment ¹ (1,000) | | Expenditures ² (mil. dol.) | |
|-----------|---------------------------------|--------------|--|----------------|-------|---------------------------------|------|--|-------|
| | 2000 | 2003 | 2000 | 2003 | | 2000 | 2003 | 2000 | 2003 |
| US | 3,334 | 5,850 | 1,928.8 | 4,276.4 | MO | 74 | 151 | 41.2 | 71.6 |
| AL | 38 | 79 | 31.9 | 71.3 | MT | 8 | 13 | 4.3 | 12.0 |
| AK | 13 | 23 | 18.1 | 24.0 | NE | 11 | 45 | 6.1 | 24.9 |
| AZ | 61 | 90 | 29.4 | 186.7 | NV | 16 | 47 | 9.0 | 22.3 |
| AR | 2 | (NA) | 1.5 | 32.7 | NH | 4 | 10 | 1.6 | 4.4 |
| CA | 478 | 955 | 187.3 | 565.0 | NJ | 89 | 119 | 46.9 | 262.6 |
| CO | 35 | 74 | 13.9 | 40.6 | NM | 6 | 19 | 3.4 | 18.2 |
| CT | 19 | 21 | 12.8 | 17.4 | NY | 769 | 795 | 401.0 | 352.2 |
| DE | 4 | 10 | 1.5 | 4.6 | NC | 104 | 150 | 65.5 | 130.7 |
| DC | 2 | 6 | 5.8 | 6.0 | ND | 3 | 5 | 1.8 | 5.1 |
| FL | 227 | 443 | 125.7 | 357.7 | OH | 111 | 208 | 53.1 | 138.5 |
| GA | 121 | 252 | 48.7 | 179.7 | OK | 58 | 92 | 51.3 | 38.3 |
| HI | 2 | 12 | 0.4 | 7.3 | OR | 37 | 45 | 12.5 | 19.8 |
| ID | 12 | 17 | 7.5 | 12.2 | PA | 120 | 160 | 70.7 | 120.3 |
| IL | 63 | 127 | 32.7 | 59.4 | RI | 12 | 25 | 10.4 | 38.7 |
| IN | 44 | 74 | 53.7 | 61.7 | SC | 60 | 76 | 46.6 | 44.9 |
| IA | 20 | 37 | 15.5 | 32.9 | SD | 6 | 12 | 3.1 | 9.1 |
| KS | 26 | 46 | 12.8 | 36.9 | TN | 15 | (Z) | 41.7 | (NA) |
| KY | 56 | 94 | 60.0 | 69.2 | TX | 131 | 726 | 41.4 | 405.6 |
| LA | 50 | 105 | 25.3 | 78.4 | UT | 25 | 38 | 12.8 | 20.1 |
| ME | 23 | 29 | 11.4 | 21.1 | VT | 4 | 6 | 1.4 | 3.1 |
| MD | 93 | 130 | 92.2 | 137.7 | VA | 38 | 84 | 18.6 | 51.3 |
| MA | 113 | 129 | 44.2 | 71.6 | WA | 3 | 10 | 0.6 | 16.2 |
| MI | 37 | 77 | 36.2 | 60.8 | WV | 22 | 35 | 9.7 | 27.0 |
| MN | (Z) | (Z) | (Z) | (Z) | WI | 47 | 68 | 21.4 | 34.9 |
| MS | 20 | 75 | 21.1 | 88.7 | WY | 3 | 5 | 1.0 | 3.9 |

NA Not Available. Z Less than 500 or \$50,000. ¹ Number of children ever enrolled in SCHIP. ² Expenditures for which States are entitled to Federal reimbursement under Title XXI and which reconciles any advance of Title XXI Federal funds made on the basis of estimates.

Source: U.S. Centers for Medicare & Medicaid Services, *The State Children's Health Insurance Program, Annual Enrollment Report and the Statement of Expenditures for the SCHIP Program (CMS-21)* <<http://www.cms.hhs.gov/schip/>>

No. 136. Medicaid Managed Care Enrollment by State and Other Areas: 1995 to 2003

[For year ending June 30. (33,373 represents 33,373,000)]

| State and area | Managed care enrollment | | State and area | Managed care enrollment | | State and area | Managed care enrollment | | | | |
|--------------------|-------------------------|----------------|----------------|-------------------------|-------------------------|----------------|-------------------------|------------------|-------------------------|----------------|------------------|
| | Total medic-aid (1,000) | Number (1,000) | | Percent of total | Total medic-aid (1,000) | | Number (1,000) | Percent of total | Total medic-aid (1,000) | Number (1,000) | Percent of total |
| 1995 | 33,373 | 9,800 | 29.4 | IL | 1,581 | 138 | 8.7 | NC | 1,075 | 749 | 69.7 |
| 2000 | 33,690 | 18,786 | 55.8 | IN | 707 | 502 | 71.0 | ND | 54 | 36 | 66.0 |
| 2001 | 36,563 | 20,774 | 56.8 | IA | 267 | 244 | 91.5 | OH | 1,516 | 436 | 28.8 |
| | | | | KY | 246 | 141 | 57.3 | OK | 498 | 339 | 68.0 |
| 2003, total | 41,767 | 24,406 | 58.4 | LA | 862 | 612 | 92.3 | OR | 426 | 331 | 77.7 |
| U.S. | 40,794 | 23,548 | 57.7 | ME | 250 | 148 | 59.3 | PA | 1,492 | 1,192 | 79.9 |
| AL | 761 | 405 | 53.2 | MD | 681 | 467 | 68.5 | RI | 179 | 119 | 66.8 |
| AK | 95 | - | - | MA | 915 | 573 | 62.6 | SC | 862 | 71 | 8.3 |
| AZ | 902 | 809 | 89.7 | MI | 1,322 | 1,315 | 99.4 | SD | 93 | 91 | 97.3 |
| AR | 557 | 374 | 67.1 | MN | 553 | 362 | 65.6 | TN | 1,305 | 1,305 | 100.0 |
| CA | 6,272 | 3,259 | 52.0 | MS | 720 | - | - | TX | 2,559 | 1,066 | 41.7 |
| CO | 330 | 262 | 79.4 | MO | 951 | 425 | 44.7 | UT | 188 | 162 | 86.4 |
| CT | 405 | 294 | 72.7 | MT | 80 | 55 | 68.9 | VT | 131 | 86 | 65.4 |
| DE | 122 | 87 | 71.3 | NE | 197 | 142 | 72.1 | VA | 584 | 263 | 45.0 |
| DC | 128 | 85 | 66.6 | NV | 164 | 75 | 45.7 | WA | 1,060 | 855 | 80.7 |
| FL | 2,214 | 1,354 | 61.2 | NH | 91 | 13 | 14.7 | WV | 296 | 152 | 51.1 |
| GA | 1,449 | 1,213 | 83.7 | NJ | 782 | 526 | 67.2 | WI | 739 | 349 | 47.2 |
| HI | 180 | 141 | 78.8 | NM | 404 | 261 | 64.5 | WY | 56 | - | - |
| ID | 157 | 101 | 64.5 | NY | 3,646 | 1,915 | 52.5 | PR | 957 | 857 | 89.6 |
| | | | | | | | | VI | 16 | - | - |

- Represents zero. ¹ The Unduplicated Medicaid enrollment figures include individuals in state health care reform programs that expand eligibility beyond traditional Medicaid eligibility standards.

Source: U.S. Centers for Medicare and Medicaid Services, "Medicaid Managed Care Enrollment Report"; <<http://www.cms.hhs.gov/medicaid/managedcare/enrolstats.asp>>

No. 137. Health Maintenance Organizations (HMOs): 1990 to 2003

[As of January 1 (33.0 represents 33,000,000)]. An HMO is a prepaid health plan delivering comprehensive care to members through designated providers, having a fixed periodic payment for health care services, and requiring members to be in a plan for a specified period of time (usually 1 year). A group HMO delivers health services through a physician group that is controlled by the HMO unit or contracts with one or more independent group practices to provide health services. An individual practice association (IPA) HMO contracts directly with physicians in independent practice, and/or contracts with one or more associations of physicians in independent practice, and/or contracts with one or more multispecialty group practices. Data are based on a census of HMO's]

| Model type | Number of plans | | | | | | Enrollment ¹ (mil.) | | | | | |
|--------------|-----------------|------------|------------|------------|------------|------------|--------------------------------|-------------|-------------|-------------|-------------|-------------|
| | 1990 | 1995 | 2000 | 2001 | 2002 | 2003 | 1990 | 1995 | 2000 | 2001 | 2002 | 2003 |
| Total | 572 | 550 | 568 | 541 | 500 | 454 | 33.0 | 46.2 | 80.9 | 79.5 | 76.1 | 71.8 |
| IPA | 360 | 323 | 278 | 257 | 229 | 203 | 13.7 | 17.4 | 33.4 | 33.1 | 31.6 | 28.0 |
| Group | 212 | 107 | 102 | 104 | 100 | 105 | 19.3 | 12.9 | 15.2 | 15.6 | 14.9 | 16.1 |
| Mixed | (NA) | 120 | 188 | 180 | 171 | 146 | (NA) | 15.9 | 32.3 | 30.8 | 29.5 | 27.7 |

NA Not available. ¹ 1990-1995 exclude enrollees participating in open-ended plans; beginning 1999 includes open-ended enrollment.

No. 138. Persons Enrolled in Health Maintenance Organizations (HMOs) by State: 2000 and 2003

[71,673 represents 71,673,000. Data are based on a census of health maintenance organizations. Pure and open-ended enrollment as of January 1]

| State | Number 2003 (1,000) | Percent of population | | State | Number 2003 (1,000) | Percent of population | | State | Number 2003 (1,000) | Percent of population | |
|------------------------|---------------------|-----------------------|-------------|-------|---------------------|-----------------------|------|-------|---------------------|-----------------------|------|
| | | 2000 | 2003 | | | 2000 | 2003 | | | 2000 | 2003 |
| US ¹ | 71,673 | 29.7 | 24.9 | KS | 211 | 17.9 | 7.8 | ND | 2 | 2.5 | 0.4 |
| AL | 171 | 7.2 | 3.8 | KY | 1,278 | 31.5 | 31.2 | OH | 2,123 | 25.1 | 18.6 |
| AK | - | - | - | LA | 547 | 17.0 | 12.2 | OK | 486 | 14.7 | 13.9 |
| AZ | 1,161 | 30.9 | 21.3 | ME | 274 | 22.3 | 21.1 | OR | 851 | 41.1 | 24.2 |
| AR | 192 | 10.4 | 7.1 | MA | 1,340 | 43.9 | 30.6 | PA | 3,911 | 33.9 | 31.7 |
| CA | 17,026 | 53.5 | 48.5 | MI | 2,489 | 53.0 | 38.7 | RI | 339 | 38.1 | 31.7 |
| CO | 1,366 | 39.5 | 30.3 | MN | 2,613 | 27.1 | 26.0 | SC | 266 | 9.9 | 6.5 |
| CT | 1,306 | 44.6 | 37.8 | MO | 1,386 | 29.9 | 27.6 | SD | 81 | 6.7 | 10.6 |
| DE | 123 | 22.0 | 15.3 | MS | 24 | 1.1 | 0.8 | TN | 1,046 | 33.0 | 18.0 |
| DC | 858 | 35.2 | 27.8 | MT | 1,830 | 35.2 | 32.3 | TX | 2,789 | 18.5 | 12.8 |
| FL | 4,339 | 31.4 | 26.0 | NE | 47 | 7.0 | 5.2 | UT | 600 | 35.3 | 25.9 |
| GA | 1,151 | 17.4 | 13.4 | NV | 152 | 11.2 | 8.8 | VT | 61 | 4.6 | 9.9 |
| HI | 374 | 30.0 | 30.0 | NH | 459 | 23.5 | 21.1 | VA | 852 | 18.5 | 16.5 |
| ID | 38 | 7.9 | 2.8 | NJ | 331 | 33.7 | 25.9 | WA | 917 | 15.2 | 15.1 |
| IL | 1,852 | 21.0 | 14.7 | NM | 2,323 | 30.9 | 27.0 | WV | 163 | 10.3 | 10.1 |
| IN | 731 | 12.4 | 11.9 | NY | 562 | 37.7 | 30.3 | WI | 1,582 | 30.2 | 29.1 |
| IA | 279 | 7.4 | 9.5 | NC | 6,207 | 35.8 | 32.4 | WY | 12 | 1.4 | 2.4 |
| | | | | | 963 | 17.8 | 11.6 | | | | |

- Represents zero. ¹ Includes Guam and Puerto Rico.

Source of Tables 137 and 138: InterStudy Publications, St. Paul, MN. *The InterStudy Competitive Edge*, annual (copyright).

No. 139. Health Insurance Coverage Status by Selected Characteristics: 1990 to 2002

[Persons as of following year for coverage in the year shown (248.9 represents 248,900,000). Government health insurance includes medicare, medicaid, and military plans. Based on Current Population Survey; see text, Section 1, Population, and Appendix III]

| Characteristic | Number (mil.) | | | | | | | Percent | | | |
|---|---------------|---|---------------------------|--------------|-----------------------|---------------------------------|---|-------------|-----------------------|---------------------------------|-------------|
| | Total persons | Covered by private or government health insurance | | | | Not covered by health insurance | Covered by private or government health insurance | | | Not covered by health insurance | |
| | | Private | | Government | | | Total ¹ | Private | Medicaid ³ | | |
| | | Total ¹ | Group health ² | Medicare | Medicaid ³ | | | | | | |
| 1990 | 248.9 | 214.2 | 182.1 | 150.2 | 32.3 | 24.3 | 34.7 | 86.1 | 73.2 | 9.7 | 13.9 |
| 1995 | 264.3 | 223.7 | 185.9 | 161.5 | 34.7 | 31.9 | 40.6 | 84.6 | 70.3 | 12.1 | 15.4 |
| 2000 ^{4 5} | 279.5 | 239.7 | 201.1 | 177.8 | 37.7 | 29.5 | 39.8 | 85.8 | 71.9 | 10.6 | 14.2 |
| 2001 ^{4 5} | 282.1 | 240.9 | 199.9 | 176.6 | 38.0 | 31.6 | 41.2 | 85.4 | 70.9 | 11.2 | 14.6 |
| 2002, total ^{4 5} | 285.9 | 242.4 | 199.0 | 175.3 | 38.4 | 33.2 | 43.6 | 84.8 | 69.6 | 11.6 | 15.2 |
| Age: | | | | | | | | | | | |
| Under 18 years | 73.3 | 64.8 | 49.5 | 46.2 | 0.5 | 17.5 | 8.5 | 88.4 | 67.5 | 23.9 | 11.6 |
| Under 6 years | 23.7 | 21.1 | 15.0 | 14.2 | 0.2 | 6.9 | 2.6 | 89.1 | 63.4 | 29.1 | 10.9 |
| 6 to 11 years | 24.3 | 21.6 | 16.5 | 15.6 | 0.2 | 5.8 | 2.7 | 89.0 | 68.1 | 24.0 | 11.0 |
| 12 to 17 years | 25.4 | 22.1 | 18.0 | 16.3 | 0.2 | 4.8 | 3.3 | 87.1 | 70.7 | 19.0 | 12.9 |
| 18 to 24 years | 27.4 | 19.3 | 16.6 | 13.4 | 0.2 | 2.9 | 8.1 | 70.4 | 60.4 | 10.6 | 29.6 |
| 25 to 34 years | 39.2 | 29.5 | 26.5 | 24.8 | 0.5 | 2.8 | 9.8 | 75.1 | 67.5 | 7.1 | 24.9 |
| 35 to 44 years | 44.1 | 36.3 | 33.2 | 31.2 | 0.9 | 2.7 | 7.8 | 82.3 | 75.4 | 6.2 | 17.7 |
| 45 to 54 years | 40.2 | 34.6 | 31.7 | 29.6 | 1.4 | 2.2 | 5.6 | 86.1 | 78.9 | 5.5 | 13.9 |
| 55 to 64 years | 27.4 | 23.9 | 20.8 | 18.5 | 2.4 | 1.8 | 3.5 | 87.2 | 75.9 | 6.5 | 12.9 |
| 65 years and over | 34.2 | 34.0 | 20.7 | 11.6 | 32.6 | 3.3 | 0.3 | 99.3 | 60.4 | 9.6 | 0.8 |
| Sex: Male | 139.9 | 116.5 | 97.4 | 87.0 | 16.6 | 14.7 | 23.3 | 83.3 | 69.6 | 10.5 | 16.7 |
| Female | 146.1 | 125.8 | 101.6 | 88.3 | 21.8 | 18.6 | 20.2 | 86.1 | 69.6 | 12.7 | 13.9 |
| Race: White alone | 230.8 | 198.1 | 167.2 | 145.2 | 33.1 | 22.2 | 32.7 | 85.8 | 72.4 | 9.6 | 14.2 |
| Black alone | 35.8 | 28.6 | 19.3 | 18.0 | 3.8 | 8.3 | 7.2 | 79.8 | 54.0 | 23.2 | 20.2 |
| Asian alone | 11.6 | 9.4 | 7.9 | 6.9 | 1.0 | 1.2 | 2.1 | 81.6 | 68.7 | 10.4 | 18.5 |
| Hispanic origin ⁶ | 39.4 | 26.6 | 18.1 | 16.7 | 2.5 | 7.9 | 12.8 | 67.6 | 46.0 | 20.2 | 32.4 |
| Household income: | | | | | | | | | | | |
| Less than \$25,000 | 63.0 | 48.2 | 23.7 | 15.3 | 18.0 | 18.7 | 14.8 | 76.5 | 37.7 | 29.6 | 23.3 |
| \$25,000-\$49,999 | 75.9 | 61.3 | 49.8 | 43.0 | 11.5 | 9.2 | 14.6 | 80.7 | 65.6 | 12.2 | 19.5 |
| \$50,000-\$74,999 | 58.6 | 51.7 | 47.7 | 44.0 | 4.5 | 3.0 | 6.9 | 88.2 | 81.3 | 5.2 | 11.8 |
| \$75,000 or more | 88.4 | 81.2 | 77.8 | 72.9 | 4.4 | 2.3 | 7.3 | 91.8 | 88.0 | 2.6 | 8.2 |
| Persons below poverty | 34.6 | 24.1 | 8.7 | 5.6 | 5.0 | 14.0 | 10.5 | 69.7 | 25.3 | 40.5 | 30.4 |

¹ Includes other government insurance, not shown separately. Persons with coverage counted only once in total, even though they may have been covered by more than one type of policy. ² Related to employment of self or other family members. ³ Beginning 1997 persons with no coverage other than access to Indian Health Service are no longer considered covered by health insurance; instead they are considered to be uninsured. The effect of this change on the overall estimates of health insurance coverage is negligible; however, the decrease in the number of people covered by Medicaid may be partially due to this change. ⁴ Estimates reflect results of follow-up verification questions. ⁵ Implementation of Census 2000 based population controls. Sample expanded by 28,000 households. ⁶ Persons of Hispanic origin may be of any race.

No. 140. Persons With and Without Health Insurance Coverage by State: 2002

[242,360 represents 242,360,000. Based on the Current Population Survey and subject to sampling error; see text, Section 1, Population, and Appendix III]

| State | Total persons covered (1,000) | Total persons not covered | | Children not covered | | State | Total persons covered (1,000) | Total persons not covered | | Children not covered | |
|---------------------|-------------------------------|---------------------------|------------------|----------------------|------------------|--------------|-------------------------------|---------------------------|------------------|----------------------|------------------|
| | | Number (1,000) | Percent of total | Number (1,000) | Percent of total | | | Number (1,000) | Percent of total | Number (1,000) | Percent of total |
| U.S. | 242,360 | 43,574 | 15.2 | 8,531 | 11.6 | MO | 4,939 | 646 | 11.6 | 69 | 5.0 |
| AL | 3,876 | 564 | 12.7 | 122 | 10.8 | MT | 767 | 139 | 15.3 | 32 | 15.0 |
| AK | 516 | 119 | 18.7 | 26 | 13.3 | NE | 1,530 | 174 | 10.2 | 25 | 5.6 |
| AZ | 4,526 | 916 | 16.8 | 218 | 14.7 | NV | 1,703 | 418 | 19.7 | 114 | 19.7 |
| AR | 2,252 | 440 | 16.3 | 67 | 10.0 | NH | 1,141 | 125 | 9.9 | 15 | 4.8 |
| CA | 28,761 | 6,398 | 18.2 | 1,352 | 14.0 | NJ | 7,408 | 1,197 | 13.9 | 210 | 9.7 |
| CO | 3,756 | 720 | 16.1 | 165 | 14.4 | NM | 1,452 | 388 | 21.1 | 73 | 14.5 |
| CT | 3,027 | 356 | 10.5 | 71 | 8.1 | NY | 16,241 | 3,042 | 15.8 | 461 | 9.9 |
| DE | 719 | 79 | 9.9 | 19 | 9.8 | NC | 6,794 | 1,368 | 16.8 | 261 | 12.7 |
| DC | 498 | 74 | 13.0 | 10 | 8.6 | ND | 564 | 69 | 10.9 | 11 | 7.4 |
| FL | 13,586 | 2,843 | 17.3 | 563 | 14.5 | OH | 9,938 | 1,344 | 11.9 | 239 | 8.2 |
| GA | 7,072 | 1,354 | 16.1 | 279 | 12.3 | OK | 2,876 | 601 | 17.3 | 102 | 11.6 |
| HI | 1,101 | 123 | 10.0 | 24 | 7.4 | OR | 2,999 | 511 | 14.6 | 95 | 11.3 |
| ID | 1,067 | 233 | 17.9 | 50 | 13.6 | PA | 10,809 | 1,380 | 11.3 | 290 | 10.2 |
| IL | 10,737 | 1,767 | 14.1 | 373 | 11.3 | RI | 952 | 104 | 9.8 | 11 | 4.7 |
| IN | 5,303 | 797 | 13.1 | 158 | 9.8 | SC | 3,497 | 500 | 12.5 | 69 | 6.9 |
| IA | 2,626 | 277 | 9.5 | 42 | 5.9 | SD | 659 | 85 | 11.5 | 15 | 7.7 |
| KY | 2,404 | 280 | 10.4 | 57 | 8.1 | TN | 5,058 | 614 | 10.8 | 95 | 6.8 |
| KS | 3,498 | 548 | 13.6 | 122 | 12.6 | TX | 15,973 | 5,556 | 25.8 | 1,352 | 22.4 |
| LA | 3,627 | 820 | 18.4 | 140 | 11.9 | UT | 2,000 | 310 | 13.4 | 71 | 9.3 |
| ME | 1,125 | 144 | 11.3 | 22 | 7.9 | VT | 553 | 66 | 10.7 | 8 | 5.7 |
| MD | 4,728 | 730 | 13.4 | 140 | 9.9 | VA | 6,156 | 962 | 13.5 | 221 | 12.3 |
| MA | 5,827 | 644 | 9.9 | 88 | 5.9 | WA | 5,151 | 850 | 14.2 | 137 | 9.0 |
| MI | 8,752 | 1,158 | 11.7 | 175 | 6.9 | WV | 1,496 | 255 | 14.6 | 40 | 10.3 |
| MN | 4,657 | 397 | 7.9 | 72 | 5.8 | WI | 4,938 | 538 | 9.8 | 63 | 4.6 |
| MS | 2,322 | 465 | 16.7 | 83 | 10.9 | WY | 402 | 86 | 17.7 | 17 | 14.2 |

Source of Tables 139 and 140: U.S. Census Bureau; Current Population Reports, P60-223, and unpublished data.

No. 141. People Without Health Insurance for the Entire Year by Selected Characteristics: 2000 and 2002

[In thousands, except as noted (279,517 represents 279,517,000). Based on the Current Population Survey and subject to sampling error; see text, Section 1 and Appendix III]

| Characteristic | 2000 | | | 2002 | | |
|----------------------------|----------------|-------------------|----------------------|----------------|-------------------|----------------------|
| | Total persons | Uninsured persons | | Total persons | Uninsured persons | |
| | | Number | Percent distribution | | Number | Percent distribution |
| Total ¹ | 279,517 | 39,804 | 100.0 | 285,933 | 43,574 | 100.0 |
| Under 18 years | 72,314 | 8,617 | 21.6 | 73,312 | 8,531 | 19.6 |
| 18 to 24 years | 26,815 | 7,406 | 18.6 | 27,438 | 8,128 | 18.7 |
| 25 to 34 years | 38,865 | 8,507 | 21.4 | 39,243 | 9,769 | 22.4 |
| 35 to 44 years | 44,566 | 6,898 | 17.3 | 44,074 | 7,781 | 17.9 |
| 45 to 64 years | 63,391 | 8,124 | 20.4 | 67,633 | 9,107 | 20.9 |
| 65 years and over | 33,566 | 251 | 0.6 | 34,234 | 258 | 0.6 |
| Male | 136,559 | 20,791 | 52.2 | 139,876 | 23,327 | 53.5 |
| Female | 142,958 | 19,013 | 47.8 | 146,057 | 20,246 | 46.5 |
| White | 228,208 | 30,075 | 75.6 | (NA) | (NA) | (NA) |
| Non-Hispanic | 193,931 | 18,683 | 46.9 | (NA) | (NA) | (NA) |
| Black | 35,597 | 6,683 | 18.8 | (NA) | (NA) | (NA) |
| Asian and Pacific Islander | 12,693 | 2,287 | 5.7 | (NA) | (NA) | (NA) |
| White alone ² | (NA) | (NA) | (NA) | 230,809 | 32,706 | 75.1 |
| Black alone ² | (NA) | (NA) | (NA) | 35,806 | 7,228 | 16.6 |
| Asian alone ² | (NA) | (NA) | (NA) | 11,558 | 2,132 | 4.9 |
| Hispanic ³ | 36,093 | 11,883 | 29.9 | 39,384 | 12,756 | 29.3 |

NA Not available. ¹ Includes other races not shown separately. ² Refers to person who indicated only a single race group. ³ Persons of Hispanic origin may be of any race.

Source: U.S. Census Bureau, *Current Population Survey*, 2001 and 2003 Annual Demographic Supplements.

No. 142. Percent of Workers Participating in Health Care Benefit Programs and Percent of Participants Required to Contribute: 2003

[Based on National Compensation Survey, a sample survey of 2,924 private industry establishments of all sizes, representing nearly 102.2 million workers; see Appendix III. See also Table 630]

| Characteristic | Percent of workers participating— | | | Single coverage medical care | | | Family coverage medical care | | |
|--------------------------|-----------------------------------|--------------|-------------|---|---|--|---|---|--|
| | Med-ical care | Den-tal care | Vision care | Employee contributions not required (percent) | Employee contributions required (percent) | Average monthly contribution ¹ (dol.) | Employee contributions not required (percent) | Employee contributions required (percent) | Average monthly contribution ¹ (dol.) |
| | | | | | | | | | |
| Total | 45 | 32 | 19 | 22 | 78 | 60.24 | 10 | 90 | 228.98 |
| White-collar occupations | 50 | 37 | 21 | 20 | 80 | 61.95 | 8 | 92 | 236.17 |
| Blue-collar occupations | 51 | 33 | 20 | 27 | 73 | 55.22 | 13 | 87 | 208.18 |
| Service occupations | 22 | 15 | 9 | (NA) | (NA) | (NA) | (NA) | (NA) | (NA) |
| Full time ² | 56 | 40 | 23 | 22 | 78 | 59.63 | 10 | 90 | 227.52 |
| Part time ² | 9 | 6 | 5 | (NA) | (NA) | (NA) | (NA) | (NA) | (NA) |
| Union ³ | 60 | 51 | 37 | 41 | 59 | 49.40 | 31 | 69 | 174.60 |
| Nonunion ³ | 44 | 30 | 17 | (NA) | (NA) | (NA) | (NA) | (NA) | (NA) |

NA Not available. ¹ The average is presented for all covered workers and excludes workers without the plan provision. Averages are for plans stating a flat monthly cost. ² Employees are classified as working either a full-time or part-time schedule based on the definition used by each establishment. ³ Union workers are those whose wages are determined through collective bargaining.

Source: U.S. Bureau of Labor Statistics, *National Compensation Survey: Employee Benefits in Private Industry in the United States, 2003*.

No. 143. Outpatient Prescription Drug Benefits—Selected Features: 2000

[In percent except as indicated. 50,464 represents 50,464,000. Covers only drug benefits for full-time employees. Based on National Compensation Survey, a sample survey of 1,436 private industry establishments of all sizes, representing over 107 million workers; see Appendix III. See also Table 630]

| Characteristic | Full-time employees, total | Professional, technical, and related | Clerical and sales | Blue-collar and service |
|--|----------------------------|--------------------------------------|--------------------|-------------------------|
| Number with coverage (1,000) | 50,464 | 13,380 | 14,112 | 22,972 |
| Percent with— | | | | |
| Coverage for brand name drugs | 99 | 99 | 99 | 99 |
| Higher reimbursement for generic drugs | 78 | 78 | 84 | 74 |
| Coverage for mail order drugs ¹ | 64 | 64 | 64 | 65 |
| Higher reimbursement for prescriptions filled at selected pharmacies | 42 | 45 | 39 | 42 |

¹ Programs that provide drugs for maintenance purposes, that is, drugs required on a continuous basis.

Source: U.S. Bureau of Labor Statistics, *National Compensation Survey: Employee Benefits in Private Industry in the United States, 2000*, U. S. Department of Labor Bulletin 2555, January 2003; <www.bls.gov/ncs/ebs/>.

No. 144. Medical Care Benefits of Workers by Type and Amount of Employee Contribution: 2003

[In percent except as indicated (35,888 represents 35,888,000) . See head note, Table 142]

| Type and amount of contribution | Individual coverage | | | | Type and amount of contribution | Family coverage | | | |
|---|---------------------|--------------------------|-------------------------|---------------------|---|-----------------|--------------------------|-------------------------|---------------------|
| | All employees | White-collar occupations | Blue-collar occupations | Service occupations | | All employees | White-collar occupations | Blue-collar occupations | Service occupations |
| Number with contributory coverage (1,000) | 35,888 | 21,174 | 11,207 | 3,507 | Number with contributory coverage (1,000) | 41,377 | 24,248 | 13,279 | 3,850 |
| Total with contributory coverage | 100 | 100 | 100 | 100 | Total with contributory coverage | 100 | 100 | 100 | 100 |
| Flat monthly amount | 72 | 73 | 72 | 67 | Flat monthly amount | 72 | 71 | 74 | 70 |
| Less than \$5.00 | 1 | 1 | 1 | (Z) | Less than \$25.00 | 1 | 1 | 2 | 2 |
| \$5.00-\$9.99 | 2 | 1 | 2 | 2 | \$25.00-\$49.99 | 3 | 2 | 5 | 2 |
| \$10.00-\$14.99 | 2 | 2 | 3 | 1 | \$50.00-\$74.99 | 4 | 3 | 6 | 7 |
| \$15.00-\$19.99 | 2 | 1 | 3 | 1 | \$75.00-\$99.99 | 5 | 5 | 4 | 3 |
| \$20.00-\$29.99 | 8 | 8 | 8 | 9 | \$100.00-\$124.99 | 6 | 6 | 7 | 4 |
| \$30.00-\$39.99 | 10 | 9 | 11 | 7 | \$125.00-\$149.99 | 5 | 5 | 7 | 1 |
| \$40.00-\$49.99 | 10 | 9 | 11 | 9 | \$150.00-\$174.99 | 7 | 7 | 7 | 7 |
| \$50.00-\$59.99 | 9 | 10 | 8 | 9 | \$175.00-\$199.99 | 6 | 6 | 6 | 4 |
| \$60.00-\$69.99 | 8 | 8 | 6 | 9 | \$200.00-\$224.99 | 5 | 5 | 4 | 7 |
| \$70.00-\$79.99 | 6 | 6 | 7 | 4 | \$225.00-\$249.99 | 4 | 4 | 5 | 2 |
| \$80.00-\$89.99 | 2 | 3 | 3 | 2 | \$250.00-\$274.99 | 4 | 5 | 3 | 4 |
| \$90.00-\$99.99 | 3 | 3 | 3 | 4 | \$275.00-\$299.99 | 2 | 3 | 2 | 2 |
| \$100.00-\$124.99 | 6 | 8 | 3 | 3 | \$300.00-\$324.99 | 4 | 4 | 4 | 3 |
| \$125.00 or more | 4 | 5 | 3 | 6 | \$325.00-\$349.99 | 2 | 2 | 3 | 3 |
| Dollar amount unspecified | - | - | - | - | \$350.00 or more | 13 | 15 | 11 | 21 |
| Composite rate ¹ | 1 | 2 | (Z) | (Z) | Composite rate ¹ | 1 | 1 | (Z) | (Z) |
| Varies ² | 4 | 4 | 4 | 5 | Varies ² | 3 | 3 | 3 | 3 |
| Flexible benefits ³ | 2 | 3 | 1 | 1 | Flexible benefits ³ | 2 | 2 | 1 | 1 |
| Percent of earnings | (Z) | (Z) | (Z) | (Z) | Percent of earnings | (Z) | (Z) | (Z) | (Z) |
| Exists, but unknown | 18 | 16 | 19 | 24 | Exists, but unknown | 19 | 19 | 18 | 22 |

- Represents zero. Z Less than 0.5 percent. ¹ A composite rate is a set contribution covering more than one benefit area; for example, health care and life insurance. Cost data for individual plans cannot be determined. ² Based on worker attributes. For example, employee contributions may vary based on earnings, length of service, or age. ³ Amount varies by options selected under a "cafeteria plan" or employer-sponsored reimbursement account.

Source: U.S. Bureau of Labor Statistics, *News*, USDL 03-489, September 19, 2003.

No. 145. Annual Receipts/Revenue for Health Care Industries: 1998 to 2002

[In millions of dollars (399,518 represents \$399,518,000,000). Based on the North American Industry Classification System, 1997 (NAICS); see text, Section 15. All firms in NAICS 6211, 6212, 6213, and 6215 are defined as taxable. Estimates for the non-employer portion are derived from administrative records data provided by other federal agencies. These data are available only at the total revenue level. Estimates for tax-exempt firms are derived only from a sample of employer firms. See Appendix III]

| Kind of business | NAICS code | Total, all firms ¹ | | | Employer firms | | |
|---|------------|-------------------------------|---------|---------|----------------|---------|---------|
| | | 1998 | 2000 | 2002 | 1998 | 2000 | 2002 |
| Ambulatory health care services | 621 | 399,518 | 443,510 | 519,145 | 374,348 | 415,962 | 486,698 |
| Offices of physicians | 6211 | 192,639 | 214,658 | 249,592 | 181,579 | 202,913 | 236,055 |
| Offices of dentists | 6212 | 53,156 | 60,726 | 70,833 | 51,476 | 58,812 | 68,630 |
| Offices of other health practitioners ² | 6213 | 37,778 | 41,579 | 48,623 | 30,018 | 32,512 | 37,741 |
| Offices of chiropractors | 62131 | 7,907 | 8,691 | 10,283 | 6,946 | 7,576 | 8,982 |
| Offices of optometrists | 62132 | 7,454 | 8,607 | 9,411 | 6,885 | 7,941 | 8,672 |
| Offices of PT/OT/speech therapy & audiology ³ | 62134 | 10,173 | 9,869 | 12,384 | 9,003 | 8,531 | 10,743 |
| Outpatient care centers | 6214 | 52,447 | 60,255 | 72,249 | 51,851 | 59,571 | 71,487 |
| Medical & diagnostic laboratories | 6215 | 19,236 | 23,129 | 28,173 | 18,501 | 22,261 | 27,088 |
| Home health care services | 6216 | 31,942 | 30,019 | 34,447 | 30,579 | 28,325 | 32,168 |
| Other ambulatory health care services | 6219 | 12,321 | 13,144 | 15,228 | 10,345 | 11,568 | 13,520 |
| Hospitals | 622 | 397,373 | 430,329 | 507,206 | 397,373 | 430,329 | 507,206 |
| General medical & surgical hospitals | 6221 | (NA) | (NA) | (NA) | 370,862 | 402,578 | 475,453 |
| Psychiatric & substance abuse hospitals | 6222 | (NA) | (NA) | (NA) | 14,686 | 14,944 | 15,378 |
| Other specialty hospitals | 6223 | (NA) | (NA) | (NA) | 11,825 | 12,807 | 16,374 |
| Nursing and residential care facilities | 623 | 100,138 | 108,885 | 122,881 | 98,984 | 107,421 | 121,197 |
| Nursing care facilities | 6231 | (NA) | (NA) | (NA) | 63,085 | 65,774 | 72,531 |
| Residential mental retardation/health facilities ² | 6232 | (NA) | (NA) | (NA) | 12,479 | 14,353 | 16,614 |
| Residential mental retardation facilities | 62321 | (NA) | (NA) | (NA) | 8,287 | 9,301 | 10,687 |
| Community care facilities for the elderly | 6233 | (NA) | (NA) | (NA) | 18,041 | 21,504 | 25,477 |

NA Not available. ¹ Includes taxable nonemployer firms, not shown separately. ² Includes other kinds of business not shown separately. ³ Offices of physical, occupational and speech therapists, and audiologists.

Source: U.S. Census Bureau, *Service Annual Survey, 2002*, SAS/02. See also <<http://www.census.gov/prod/2004pubs/SAS-02.pdf>>.

No. 146. Receipts for Selected Health Service Industries by Source of Revenue: 2000 and 2002

[In millions of dollars (202,913 represents \$202,913,000,000). Based on the 1997 North American Industry Classification System (NAICS), see text, Section 15. Based on a sample of employer firms only and does not include nonemployer revenue. See Appendix III]

| Source of revenue | Offices of physicians (NAICS 6211) | | Offices of dentists (NAICS 6212) | | Hospitals (NAICS 622) | | Nursing and residential care facilities (NAICS 623) | |
|---|---------------------------------------|----------------|-------------------------------------|---------------|--------------------------|----------------|--|----------------|
| | 2000 | 2002 | 2000 | 2002 | 2000 | 2002 | 2000 | 2002 |
| Total | 202,913 | 236,065 | 58,812 | 68,630 | 430,329 | 507,204 | 107,421 | 121,197 |
| Medicare | 48,370 | 56,634 | (S) | (S) | 138,843 | 162,915 | 12,699 | 15,861 |
| Medicaid | 13,896 | 17,024 | 1,416 | 2,376 | 52,305 | 60,690 | 43,834 | 49,178 |
| Other government | 2,025 | 2,356 | (S) | (S) | 22,687 | 27,106 | 7,157 | 8,868 |
| Worker's compensation | 7,419 | 7,982 | (S) | (S) | 4,720 | 5,524 | (S) | (S) |
| Private insurance | 97,193 | 115,000 | 30,232 | 35,344 | 155,206 | 187,964 | 6,231 | 6,936 |
| Patient (out-of-pocket) | 22,865 | 24,762 | 25,747 | 29,675 | 22,928 | 26,587 | 27,019 | 27,651 |
| Other patient care sources, n.e.c. ³ | 7,299 | 8,228 | (S) | (S) | 10,622 | 12,094 | 3,300 | 2,733 |
| Non-patient care revenue | 3,846 | 4,079 | (S) | (S) | 23,019 | 24,324 | 6,910 | 3,142 |

S Figure does not meet publication standards. ¹ Veterans, National Institute of Health, Indian Affairs, etc. ² Represents payment from patients and their families plus patients' assigned social security benefits. ³ N.e.c. represents not elsewhere classified.

Source: U.S. Census Bureau, *Service Annual Survey: 2002*.

No. 147. Employment in the Health Service Industries: 1990 to 2003

[In thousands (2,842 represents 2,842,000). See head note Table 613]

| Industry | NAICS code ¹ | 1990 | 1995 | 2000 | 2001 | 2002 | 2003 |
|--|-------------------------|-------|-------|-------|-------|-------|-------|
| | | | | | | | |
| Ambulatory health care services ² | 621 | 2,842 | 3,768 | 4,320 | 4,462 | 4,633 | 4,776 |
| Offices of physicians | 6211 | 1,278 | 1,540 | 1,840 | 1,911 | 1,968 | 2,004 |
| Offices of dentists | 6212 | 513 | 592 | 688 | 705 | 725 | 745 |
| Offices of other health practitioners | 6213 | 276 | 395 | 438 | 457 | 486 | 501 |
| Medical and diagnostic laboratories | 6215 | 129 | 146 | 162 | 170 | 175 | 180 |
| Home health care services | 6216 | 288 | 622 | 633 | 639 | 680 | 727 |
| Hospitals | 622 | 3,513 | 3,734 | 3,954 | 4,051 | 4,160 | 4,253 |
| General medical and surgical hospitals | 6221 | 3,305 | 3,520 | 3,745 | 3,833 | 3,930 | 4,013 |
| Psychiatric and substance abuse hospitals | 6222 | 113 | 112 | 86 | 87 | 90 | 91 |
| Other hospitals | 6223 | 95 | 102 | 123 | 132 | 140 | 148 |
| Nursing and residential care facilities ² | 623 | 1,856 | 2,308 | 2,583 | 2,676 | 2,743 | 2,784 |
| Nursing care facilities | 6231 | 1,170 | 1,413 | 1,514 | 1,547 | 1,573 | 1,583 |

¹ Based on the North American Industry Classification System 2002 code; see text, Section 15. ² Includes other industries not shown separately.

Source: U.S. Bureau of Labor Statistics, *Employment and Earnings*, monthly, March 2004 issue.

No. 148. Registered Nurses by Employment Status: 1996 and 2000

[As of March (2,559 represents 2,559,000). Based on a sample and subject to sampling variability; see source for details]

| Age, race and Hispanic origin status | Total (1,000) | Employed in nursing | | Not employed in nursing (1,000) |
|--|------------------|---------------------|----------------------|---------------------------------------|
| | | Number (1,000) | Percent distribution | |
| 1996 | 2,559 | 2,116 | 100.0 | 443 |
| 2000 | 2,697 | 2,202 | 100.0 | 495 |
| Less than 25 years | 66 | 65 | 2.9 | 2 |
| 25 to 29 years | 177 | 166 | 7.5 | 11 |
| 30 to 34 years | 248 | 225 | 10.2 | 24 |
| 35 to 39 years | 360 | 316 | 14.4 | 44 |
| 40 to 44 years | 464 | 409 | 18.6 | 55 |
| 45 to 49 years | 465 | 406 | 18.5 | 58 |
| 50 to 54 years | 342 | 288 | 13.1 | 55 |
| 55 to 59 years | 238 | 180 | 8.2 | 58 |
| 60 to 64 years | 156 | 87 | 4.0 | 69 |
| 65 years and over | 154 | 41 | 1.9 | 113 |
| Unknown age | 25 | 19 | 0.8 | 6 |
| White non-Hispanic | 2,334 | 1,891 | 85.9 | 443 |
| Black non-Hispanic | 133 | 113 | 5.1 | 20 |
| Asian non-Hispanic | 93 | 83 | 3.8 | 11 |
| Native Hawaiian/Pacific Islander | 6 | 6 | 0.3 | 1 |
| American Indian/Alaska Native | 13 | 11 | 0.5 | 2 |
| Hispanic ¹ | 55 | 48 | 2.2 | 7 |
| Two or more races non-Hispanic | 33 | 27 | 1.2 | 6 |
| Unknown race/ethnic | 29 | 23 | 1.1 | 6 |

¹ Persons of Hispanic origin may be of any race.

Source: U.S. Dept. of Health and Human Services, Health Resources and Services Administration, *The Registered Nurse Population, March 2000*, September 2001.

No. 149. Physicians by Selected Activity: 1980 to 2002

[In thousands (467.7 represents 467,700). As of Dec. 31, except 1990 as of Jan. 1, and as noted. Includes Puerto Rico and island areas]

| Activity | 1980 | 1990 | 1995 | 1999 | 2000 | 2001 | 2002 |
|--|--------------|--------------|--------------|--------------|--------------|--------------|--------------|
| Doctors of medicine, total | 467.7 | 615.4 | 720.3 | 797.6 | 813.8 | 836.2 | 853.2 |
| Professionally active | 435.5 | 560.0 | 646.0 | 720.9 | 737.5 | 751.7 | 768.5 |
| Place of medical education: | | | | | | | |
| U.S. medical graduates | 343.6 | 437.2 | 492.2 | 542.2 | 554.2 | 562.3 | 573.7 |
| Foreign medical graduates ¹ | 91.8 | 122.8 | 153.8 | 178.7 | 183.4 | 189.4 | 194.8 |
| Sex: Male | 386.7 | 463.9 | 505.9 | 544.1 | 551.7 | 556.6 | 564.0 |
| Female | 48.7 | 96.1 | 140.1 | 176.7 | 185.8 | 195.1 | 204.5 |
| Active nonfederal | 417.7 | 539.5 | 624.9 | 702.8 | 718.1 | 731.7 | 748.3 |
| Patient care | 361.9 | 487.8 | 564.1 | 610.7 | 631.4 | 652.3 | 658.1 |
| Office-based practice | 271.3 | 359.9 | 427.3 | 473.2 | 490.4 | 514.0 | 516.2 |
| General and family practice | 47.8 | 57.6 | 59.9 | 66.2 | 67.5 | 70.0 | 71.7 |
| Cardiovascular diseases | 6.7 | 10.7 | 13.7 | 15.6 | 16.3 | 17.0 | 17.0 |
| Dermatology | 4.4 | 6.0 | 7.0 | 7.8 | 8.0 | 8.2 | 8.3 |
| Gastroenterology | 2.7 | 5.2 | 7.3 | 8.2 | 8.5 | 8.9 | 9.0 |
| Internal medicine | 40.5 | 57.8 | 72.6 | 84.6 | 88.7 | 94.7 | 96.5 |
| Pediatrics | 17.4 | 26.5 | 33.9 | 40.5 | 42.2 | 44.8 | 46.1 |
| Pulmonary diseases | 2.0 | 3.7 | 5.0 | 5.7 | 6.1 | 6.6 | 6.7 |
| General surgery | 22.4 | 24.5 | 24.1 | 26.8 | 24.5 | 25.6 | 24.9 |
| Obstetrics and gynecology | 19.5 | 25.5 | 29.1 | 31.1 | 31.7 | 32.6 | 32.7 |
| Ophthalmology | 10.6 | 13.1 | 14.6 | 15.2 | 15.6 | 16.0 | 16.1 |
| Orthopedic surgery | 10.7 | 14.2 | 17.1 | 17.0 | 17.4 | 17.8 | 18.1 |
| Otolaryngology | 5.3 | 6.4 | 7.1 | 7.3 | 7.6 | 7.9 | 8.0 |
| Plastic surgery | 2.4 | 3.8 | 4.6 | 5.1 | 5.3 | 5.5 | 5.6 |
| Urological surgery | 6.2 | 7.4 | 8.0 | 8.2 | 8.5 | 8.6 | 8.6 |
| Anesthesiology | 11.3 | 17.8 | 23.8 | 26.6 | 27.6 | 28.9 | 28.7 |
| Diagnostic radiology | 4.2 | 9.8 | 12.8 | 14.3 | 14.6 | 15.6 | 15.9 |
| Emergency medicine | (NA) | 8.4 | 11.7 | 13.9 | 14.5 | 15.8 | 16.9 |
| Neurology | 3.2 | 5.6 | 7.6 | 8.1 | 8.6 | 9.2 | 9.0 |
| Pathology, anatomical/clinical | 6.0 | 7.3 | 9.0 | 10.1 | 10.3 | 10.6 | 10.1 |
| Psychiatry | 15.9 | 20.0 | 23.3 | 24.4 | 25.0 | 25.7 | 25.4 |
| Other specialty | 31.9 | 28.8 | 35.0 | 36.4 | 42.0 | 44.1 | 41.0 |
| Hospital-based practice | 90.6 | 127.9 | 136.8 | 137.2 | 141.0 | 138.3 | 141.9 |
| Residents and interns ² | 59.6 | 89.9 | 93.7 | 92.5 | 95.1 | 92.9 | 96.5 |
| Full-time hospital staff | 31.0 | 38.0 | 43.1 | 44.8 | 45.9 | 45.4 | 45.3 |
| Other professional activity ³ | 35.2 | 39.0 | 40.3 | 41.2 | 41.6 | 41.0 | 41.1 |
| Not classified | 20.6 | 12.7 | 20.6 | 50.9 | 45.1 | 38.3 | 49.1 |
| Federal | 17.8 | 20.5 | 21.1 | 18.1 | 19.4 | 20.0 | 20.2 |
| Patient care | 14.6 | 16.1 | 18.1 | 14.7 | 16.0 | 16.6 | 16.7 |
| Other professional activity ³ | 3.2 | 4.4 | 3.0 | 3.4 | 3.4 | 3.4 | 3.5 |
| Inactive/unknown address | 32.1 | 55.4 | 74.3 | 76.8 | 76.3 | 84.5 | 84.7 |
| Doctors of osteopathy⁴ | 18.8 | 30.9 | 35.7 | 43.5 | 44.9 | 47.0 | 49.2 |

NA Not available. ¹ Foreign medical graduates received their medical education in schools outside the United States and Canada. ² Includes clinical fellows. ³ Includes medical teaching, administration, research, and other. ⁴ As of June 1. Total DOs. Data from American Osteopathic Association, Chicago, IL.

Source: Except as noted, American Medical Association, Chicago, IL, Physician Characteristics and Distribution in the U.S., annual (copyright).

No. 150. Active Nonfederal Physicians, 2002, and Nurses, 2001 by State

[As of December. Excludes doctors of osteopathy, federally-employed persons, and physicians with addresses unknown. Includes all physicians not classified according to activity status]

| State | Physicians | | Nurses | | State | Physicians | | Nurses | |
|--------------------------------|----------------|-------------------|------------------|-------------------|--------------------------|------------|-------------------|---------|-------------------|
| | Total | Rate ¹ | Total | Rate ¹ | | Total | Rate ¹ | Total | Rate ¹ |
| United States | 738,076 | 256 | 2,262,020 | 793 | Missouri | 13,237 | 233 | 52,970 | 940 |
| Alabama | 9,054 | 202 | 36,400 | 814 | Montana | 1,960 | 215 | 7,620 | 842 |
| Alaska | 1,246 | 194 | 4,930 | 778 | Nebraska | 3,975 | 230 | 15,970 | 928 |
| Arizona | 10,648 | 196 | 34,880 | 657 | Nevada | 3,762 | 174 | 10,840 | 517 |
| Arkansas | 5,257 | 194 | 19,860 | 737 | New Hampshire | 3,205 | 251 | 11,190 | 889 |
| California | 88,045 | 252 | 185,550 | 536 | New Jersey | 26,183 | 305 | 71,500 | 840 |
| Colorado | 10,627 | 236 | 33,510 | 756 | New Mexico | 4,103 | 222 | 11,630 | 635 |
| Connecticut | 12,438 | 360 | 32,740 | 953 | New York | 73,710 | 385 | 165,580 | 868 |
| Delaware | 1,951 | 242 | 7,280 | 913 | North Carolina | 20,039 | 241 | 72,050 | 878 |
| District of Columbia | 3,890 | 683 | 8,600 | 1,498 | North Dakota | 1,444 | 228 | 6,460 | 1,014 |
| Florida | 39,612 | 237 | 129,610 | 792 | Ohio | 28,314 | 248 | 103,870 | 912 |
| Georgia | 17,790 | 208 | 58,600 | 697 | Oklahoma | 5,705 | 163 | 22,890 | 660 |
| Hawaii | 3,474 | 280 | 8,680 | 707 | Oregon | 8,528 | 242 | 26,040 | 750 |
| Idaho | 2,158 | 161 | 8,400 | 636 | Pennsylvania | 35,937 | 291 | 132,120 | 1,074 |
| Illinois | 33,341 | 265 | 104,830 | 837 | Rhode Island | 3,638 | 341 | 11,160 | 1,053 |
| Indiana | 12,748 | 207 | 49,590 | 809 | South Carolina | 8,978 | 219 | 28,130 | 693 |
| Iowa | 5,232 | 178 | 30,190 | 1,030 | South Dakota | 1,531 | 201 | 8,440 | 1,114 |
| Kansas | 5,699 | 210 | 24,680 | 913 | Tennessee | 14,470 | 250 | 48,880 | 850 |
| Kentucky | 8,943 | 219 | 34,920 | 858 | Texas | 44,315 | 204 | 129,710 | 607 |
| Louisiana | 11,570 | 258 | 36,690 | 821 | Utah | 4,638 | 200 | 13,830 | 607 |
| Maine | 3,243 | 250 | 13,390 | 1,043 | Vermont | 2,131 | 346 | 5,820 | 949 |
| Maryland | 20,587 | 378 | 43,340 | 805 | Virginia | 18,439 | 255 | 55,440 | 770 |
| Massachusetts | 27,389 | 427 | 75,580 | 1,181 | Washington | 15,176 | 250 | 45,170 | 754 |
| Michigan | 23,072 | 230 | 83,950 | 839 | West Virginia | 3,987 | 221 | 15,850 | 880 |
| Minnesota | 13,239 | 263 | 46,990 | 943 | Wisconsin | 13,915 | 256 | 49,610 | 918 |
| Mississippi | 4,891 | 171 | 22,290 | 779 | Wyoming | 878 | 176 | 3,780 | 765 |

¹ Per 100,000 resident population. Based on U.S. Census Bureau estimates as of July 1.

Source: Physicians: American Medical Association, Chicago, IL, Physician Characteristics and Distribution in the U.S., annual (copyright); Nurses: U.S. Dept. of Health and Human Services, Health Resources and Services Administration, unpublished data.

No. 151. Health Professions—Practitioners and Schools: 1990 to 2002

[(573 represents 573,000). Data on the number of schools and total enrollment are reported as of the beginning of the academic year; all other school data are reported as of the end of the academic year. Data are based on reporting by health professions schools]

| Year | Registered nursing | | | | | | | | | |
|--------------------------------------|--------------------|------------|---------|---------------|------------------|---------|----------------------------|------------------------|-----------|----------|
| | Medicine | Osteopathy | Total | Baccalaureate | Associate degree | Diploma | Licensed practical nursing | Dentistry ¹ | Optometry | Pharmacy |
| ACTIVE PERSONNEL (1,000) | | | | | | | | | | |
| 1990 | 573 | 28 | 2,179 | 682 | 1,107 | (3) | 441 | 148 | 26 | 168 |
| 1995 | 646 | 36 | 2,116 | 881 | 1,235 | (3) | 399 | 159 | 29 | 181 |
| 2000 | 738 | 45 | 2,249 | 983 | 1,267 | (3) | 374 | 168 | 32 | 196 |
| 2001 | 752 | 42 | 2,262 | 1,000 | 1,262 | (3) | (NA) | (NA) | (NA) | (NA) |
| NUMBER OF SCHOOLS⁴ | | | | | | | | | | |
| 1990 | 126 | 15 | 1,470 | 489 | 829 | 152 | 1,154 | 56 | 17 | 74 |
| 1995 | 125 | 16 | 1,516 | 521 | 876 | 119 | 1,210 | 54 | 17 | 75 |
| 2000 | 125 | 19 | (NA) | (NA) | (NA) | (NA) | (NA) | 55 | 17 | 81 |
| 2001 | 125 | 19 | (NA) | (NA) | (NA) | (NA) | (NA) | 54 | 17 | 83 |
| 2002 | 125 | 19 | (NA) | (NA) | (NA) | (NA) | (NA) | 54 | (NA) | 83 |
| TOTAL ENROLLMENT | | | | | | | | | | |
| 1990 | 65,016 | 6,615 | 201,458 | 74,865 | 106,175 | 20,418 | 46,720 | 16,412 | 4,723 | 23,013 |
| 1995 | 66,788 | 8,146 | 268,350 | 112,659 | 135,895 | 19,796 | 59,428 | 16,353 | 5,201 | 27,667 |
| 2000 | 66,377 | 10,388 | 192,202 | 89,508 | 95,598 | 7,096 | (NA) | 17,242 | 5,464 | 29,586 |
| 2001 | 66,160 | 10,817 | (NA) | (NA) | (NA) | (NA) | (NA) | 17,349 | 5,428 | 30,301 |
| 2002 | 66,253 | 11,101 | (NA) | (NA) | (NA) | (NA) | (NA) | 17,487 | (NA) | 31,769 |
| GRADUATES | | | | | | | | | | |
| 1990 | 15,398 | 1,529 | 66,088 | 18,571 | 42,318 | 5,199 | 35,417 | 4,233 | 1,115 | 6,956 |
| 1995 | 15,883 | 1,843 | 97,052 | 31,254 | 58,749 | 7,049 | 44,234 | 3,908 | 1,219 | 7,837 |
| 2000 | 15,714 | 2,279 | (NA) | (NA) | (NA) | (NA) | (NA) | 4,171 | 1,315 | 7,260 |
| 2001 | 15,785 | 2,510 | (NA) | (NA) | (NA) | (NA) | (NA) | 4,367 | 1,310 | 7,000 |
| 2002 | 15,652 | 2,534 | (NA) | (NA) | (NA) | (NA) | (NA) | 4,349 | (NA) | 7,573 |

NA Not available. ¹ Personnel data exclude dentists in military service, U.S. Public Health Service, and U.S. Dept. of Veterans Affairs. ² Includes nurses with advanced degrees. ³ Diploma nurses included with associate degree nurses. ⁴ Some nursing schools offer more than one type of program. Numbers shown for nursing are number of nursing programs.

Source: U.S. Dept. of Health and Human Services, Bureau of Health Professions, unpublished data; American Medical Association, Chicago, IL, *Physician Characteristics and Distribution in the U.S.*, annual; and American Association of Colleges of Osteopathic Medicine, Rockville, MD, *Annual Statistical Report*.

No. 152. Percent Distribution of Number of Visits to Health Care Professionals by Selected Characteristics: 2001 and 2002

[Covers ambulatory visits to doctor's offices and emergency departments, and home health care visits during a 12-month period. Based on the redesigned National Health Interview Survey, a sample survey of the civilian noninstitutionalized population. See Appendix III]

| Characteristic | None | | 1-3 visits | | 4-9 visits | | 10 or more visits | |
|--|-------------|-------------|-------------|-------------|-------------|-------------|-------------------|-------------|
| | 2001 | 2002 | 2001 | 2002 | 2001 | 2002 | 2001 | 2002 |
| All persons¹ | 16.5 | 15.9 | 45.8 | 45.5 | 24.4 | 25.2 | 13.3 | 13.4 |
| Age: | | | | | | | | |
| Under 6 years | 5.5 | 5.6 | 45.8 | 47.0 | 37.9 | 37.1 | 10.8 | 10.4 |
| 6-17 years | 14.6 | 13.0 | 58.9 | 59.0 | 20.5 | 22.3 | 6.1 | 5.7 |
| 18-44 years | 23.3 | 22.6 | 46.1 | 45.7 | 18.9 | 19.4 | 11.8 | 12.4 |
| 45-64 years | 15.6 | 14.8 | 42.9 | 41.9 | 25.7 | 26.9 | 15.9 | 16.4 |
| 65-74 years | 8.1 | 9.1 | 35.8 | 33.7 | 33.5 | 36.8 | 22.6 | 20.5 |
| 75 years and over | 5.8 | 7.3 | 28.2 | 28.6 | 38.1 | 35.8 | 27.9 | 28.3 |
| Sex:¹ | | | | | | | | |
| Male | 21.3 | 20.6 | 46.5 | 46.5 | 21.6 | 22.2 | 10.7 | 10.7 |
| Female | 11.9 | 11.4 | 45.1 | 44.5 | 27.1 | 28.0 | 15.9 | 16.1 |
| Race:^{1,2} | | | | | | | | |
| White only | 15.9 | 15.6 | 45.7 | 45.1 | 24.8 | 25.4 | 13.5 | 13.8 |
| Black only | 16.4 | 15.3 | 46.4 | 45.8 | 24.0 | 26.0 | 13.2 | 13.0 |
| American Indian or Alaska Native only | 21.4 | 18.1 | 36.4 | 43.7 | 25.4 | 21.7 | 16.9 | 16.6 |
| Asian only | 20.8 | 21.2 | 48.3 | 49.7 | 22.3 | 20.3 | 8.6 | 8.8 |
| Two or more races | 18.0 | 13.5 | 41.2 | 43.7 | 23.5 | 27.3 | 17.3 | 15.4 |
| Race and Hispanic origin:¹ | | | | | | | | |
| Hispanic | 27.0 | 25.7 | 40.2 | 41.5 | 20.7 | 21.1 | 12.0 | 11.7 |
| White, non-Hispanic | 14.3 | 14.0 | 46.4 | 45.8 | 25.4 | 26.1 | 13.9 | 14.2 |
| Black, non-Hispanic | 16.4 | 15.3 | 46.4 | 45.7 | 24.0 | 26.0 | 13.1 | 13.1 |

¹ Estimates are age adjusted to the year 2000 standard using six age groups: Under 18 years, 18-44 years, 45-54 years, 55-64 years, 65-74 years, and 75 years and over. ² Estimates by race and Hispanic origin are tabulated using the 1997 Standards for Federal data on race and ethnicity. Estimates for specific race groups are shown when they meet requirements for statistical reliability and confidentiality. The categories "White only," "Black or African American only," "American Indian and Alaska Native (AI/AN) only," and "Asian only" include persons who reported only one racial group; and the category "2 or more races" includes persons who reported more than one of the five racial groups in the 1997 Standards or one of the five racial groups and "Some other race."

Source: U.S. National Center for Health Statistics, *Health, United States, 2004*.

No. 153. Medical Practice Characteristics by Selected Specialty: 1990 to 2001

[Dollar figures in thousands (164.3 represents \$164,300). Based on a sample telephone survey of nonfederal office and hospital based patient care physicians, excluding residents. Survey not conducted for 2000. For details see source. For definition of mean, see Guide to Tabular Presentation]

| Specialty | 1990 | 1995 | 1996 | 1997 | 1998 | 1999 | 2001 ² |
|--|-------|-------|-------|-------|-------|-------|-------------------|
| MEAN PATIENT VISITS PER WEEK | | | | | | | |
| All physicians ¹ | 120.9 | 107.6 | 109.4 | 110.6 | 105.0 | 106.7 | 107.2 |
| General/family practice | 146.0 | 133.7 | 133.1 | 130.1 | 125.0 | 122.9 | 126.6 |
| Internal medicine | 112.0 | 99.7 | 104.7 | 106.4 | 102.8 | 103.0 | 102.7 |
| Surgery | 107.6 | 97.1 | 95.1 | 99.3 | 93.5 | 95.8 | 97.7 |
| Pediatrics | 134.0 | 125.9 | 121.1 | 125.5 | 110.9 | 120.5 | 111.0 |
| Obstetrics/gynecology | 120.0 | 94.0 | 104.2 | 103.8 | 99.3 | 101.8 | 101.2 |
| MEAN HOURS IN PATIENT CARE PER WEEK | | | | | | | |
| All physicians ¹ | 53.3 | 51.3 | 53.4 | 53.2 | 51.7 | 51.6 | 52.8 |
| General/family practice | 55.0 | 52.9 | 53.5 | 53.1 | 51.3 | 50.6 | 50.7 |
| Internal medicine | 55.7 | 53.9 | 57.2 | 56.0 | 54.3 | 54.2 | 56.2 |
| Surgery | 53.1 | 53.2 | 54.2 | 55.0 | 51.7 | 53.3 | 53.1 |
| Pediatrics | 52.4 | 50.4 | 51.0 | 51.6 | 48.6 | 49.5 | 49.4 |
| Obstetrics/gynecology | 60.4 | 54.6 | 60.5 | 59.9 | 59.9 | 59.0 | 59.3 |
| MEAN NET INCOME | | | | | | | |
| All physicians ¹ | 164.3 | 195.5 | 199.0 | 199.6 | 194.4 | (NA) | 205.7 |
| General/family practice | 102.7 | 131.2 | 139.1 | 140.9 | 142.5 | (NA) | 144.7 |
| Internal medicine | 152.5 | 185.7 | 185.7 | 193.9 | 182.1 | (NA) | 196.1 |
| Surgery | 236.4 | 269.4 | 275.2 | 261.4 | 268.2 | (NA) | 274.7 |
| Pediatrics | 106.5 | 140.5 | 140.6 | 143.5 | 139.6 | (NA) | 137.8 |
| Obstetrics/gynecology | 207.3 | 244.3 | 231.0 | 228.7 | 214.4 | (NA) | 227.0 |
| MEAN LIABILITY PREMIUM | | | | | | | |
| All physicians ¹ | 14.5 | 15.0 | 14.1 | 14.2 | 16.8 | (NA) | 18.4 |
| General/family practice | 7.8 | 9.0 | 8.4 | 12.0 | 10.9 | (NA) | 13.8 |
| Internal medicine | 9.2 | 9.4 | 8.9 | 9.4 | 16.5 | (NA) | 13.7 |
| Surgery | 22.8 | 23.3 | 21.7 | 19.7 | 22.8 | (NA) | 23.6 |
| Pediatrics | 7.8 | 7.9 | 8.3 | 12.3 | 9.0 | (NA) | 11.6 |
| Obstetrics/gynecology | 34.3 | 38.6 | 35.2 | 33.0 | 35.8 | (NA) | 39.2 |

NA Not available. ¹ Includes other specialties not shown separately. ² Mean net income and mean liability premium are 2000 data.

Source: American Medical Association, Chicago IL, *Physician Socioeconomic Statistics* (copyright)

No. 154. Ambulatory Care Visits to Physicians' Offices and Hospital Outpatient and Emergency Departments: 2002

[1,083.5 represents 1,083,500,000. Based on the annual National Ambulatory Medical Care Survey and National Hospital Ambulatory Medical Care Survey and subject to sampling error; see source for details. For composition of regions, see map inside front cover]

| Characteristic | Number of visits (mil.) | | | | Visits per 100 persons | | | |
|--|-------------------------|-------------------|------------------|-----------------|------------------------|-------------------|------------------|-----------------|
| | Total | Physician offices | Outpatient dept. | Emergency dept. | Total | Physician offices | Outpatient dept. | Emergency dept. |
| Total | 1,083.5 | 890.0 | 83.3 | 110.2 | 382.7 | 314.4 | 29.4 | 38.9 |
| Age: | | | | | | | | |
| Under 15 years old | 202.3 | 159.2 | 18.9 | 24.1 | 333.8 | 262.8 | 31.3 | 39.7 |
| 15 to 24 years old | 98.9 | 71.9 | 9.8 | 17.2 | 250.4 | 181.9 | 24.9 | 43.6 |
| 25 to 44 years old | 245.9 | 192.4 | 21.1 | 32.4 | 296.9 | 232.2 | 25.5 | 39.2 |
| 45 to 64 years old | 283.5 | 242.1 | 21.4 | 19.9 | 428.3 | 365.8 | 32.4 | 30.1 |
| 65 to 74 years old | 122.5 | 109.3 | 6.4 | 6.8 | 679.3 | 606.4 | 35.4 | 37.5 |
| 75 years old and over | 130.4 | 115.0 | 5.6 | 9.7 | 818.3 | 722.2 | 35.1 | 61.1 |
| Sex: | | | | | | | | |
| Male | 443.8 | 360.9 | 32.3 | 50.6 | 321.4 | 261.4 | 23.4 | 36.6 |
| Female | 639.7 | 529.1 | 51.0 | 59.6 | 441.2 | 364.9 | 35.2 | 41.1 |
| Race: | | | | | | | | |
| White | 909.1 | 766.1 | 61.3 | 81.7 | 397.1 | 334.6 | 26.8 | 35.7 |
| Black/African-American | 133.0 | 89.5 | 18.7 | 24.9 | 376.0 | 252.9 | 52.8 | 70.3 |
| Asian/Native Hawaiian/Other Pacific Islander | 30.8 | 26.3 | 2.3 | 2.2 | 268.5 | 229.3 | 20.3 | 18.9 |
| American Indian/Alaska Native | 3.4 | 2.2 | 10.4 | 10.8 | 127.1 | 82.9 | 14.0 | 30.0 |
| More than one race reported | 2.8 | 2.4 | 0.2 | 0.2 | 67.9 | 159.0 | 5.0 | 4.2 |
| Region: | | | | | | | | |
| Northeast | 246.1 | 205.7 | 21.5 | 18.9 | 460.8 | 385.2 | 40.2 | 35.4 |
| Midwest | 246.1 | 196.7 | 23.3 | 26.0 | 383.9 | 307.0 | 36.4 | 40.6 |
| South | 373.1 | 300.7 | 26.9 | 45.5 | 369.4 | 297.7 | 26.7 | 45.1 |
| West | 218.2 | 186.9 | 11.6 | 19.7 | 337.9 | 289.4 | 18.0 | 30.5 |
| Primary source of payment: | | | | | | | | |
| Private insurance | 599.4 | 525.5 | 31.1 | 42.8 | (X) | (X) | (X) | (X) |
| Medicare | 217.2 | 188.2 | 12.0 | 17.0 | (X) | (X) | (X) | (X) |
| Medicaid | 111.6 | 67.1 | 22.7 | 21.8 | (X) | (X) | (X) | (X) |
| Worker's compensation | 17.8 | 14.7 | 1.0 | 2.1 | (X) | (X) | (X) | (X) |
| Self pay | 61.6 | 39.5 | 6.1 | 15.9 | (X) | (X) | (X) | (X) |
| No charge | 6.3 | 2.5 | 12.7 | 1.2 | (X) | (X) | (X) | (X) |
| Other | 27.0 | 21.5 | 3.0 | 2.6 | (X) | (X) | (X) | (X) |
| Unknown | 42.5 | 31.0 | 4.7 | 6.8 | (X) | (X) | (X) | (X) |

X Not applicable. ¹ Figures do not meet standard of reliability or precision.

Source: U.S. National Center for Health Statistics, Advance Data, Nos. 340, 345, and 346; March 18, 2004; June 24, 2004; and August 26, 2004.

No. 155. Visits to Office-Based Physicians and Hospital Outpatient Departments by Diagnosis: 2000 and 2002

[369.0 represents 369,000,000. See headnote, Table 154]

| Leading diagnoses ¹ | Number (mil.) | | Rate per 1,000 persons ² | | Leading diagnoses ¹ | Number (mil.) | | Rate per 1,000 persons ² | |
|--|---------------|--------------|-------------------------------------|--------------|--|---------------|--------------|-------------------------------------|--------------|
| | 2000 | 2002 | 2000 | 2002 | | 2000 | 2002 | 2000 | 2002 |
| MALE | | | | | FEMALE | | | | |
| All ages | 369.0 | 393.2 | 2,760 | 2,848 | All ages | 537.8 | 580.1 | 3,829 | 4,001 |
| Under 15 years old ³ | 85.3 | 92.3 | 2,765 | 2,979 | Under 15 years old ³ | 75.4 | 85.8 | 2,556 | 2,901 |
| Routine infant or child health check | 17.9 | 19.6 | 580 | 632 | Routine infant or child health check | 17.5 | 18.1 | 593 | 613 |
| Acute respiratory infections ⁴ | 8.5 | 8.3 | 276 | 268 | Acute respiratory infections ⁴ | 8.1 | 7.6 | 276 | 256 |
| Otitis media and Eustachian tube disorders | 7.1 | 7.0 | 231 | 226 | Otitis media and Eustachian tube disorders | 6.6 | 6.8 | 222 | 231 |
| Acute pharyngitis | 1.9 | 2.9 | 61 | 95 | Acute pharyngitis | 2.3 | 3.4 | 78 | 116 |
| Asthma | 3.1 | 2.8 | 101 | 90 | | | | | |
| 15 to 44 years old ³ | 98.9 | 100.4 | 1,660 | 1,654 | 15 to 44 years old ³ | 194.8 | 194.8 | 3,199 | 3,160 |
| General medical examination | 3.9 | 4.8 | 66 | 80 | Normal pregnancy | 24.5 | 19.7 | 402 | 320 |
| Acute respiratory infections ⁴ | 3.6 | 3.6 | 60 | 59 | Gynecological examination | 6.1 | 7.7 | 100 | 126 |
| Spinal disorders | 3.0 | 3.3 | 50 | 54 | General medical examination | 6.6 | 6.2 | 108 | 100 |
| Rheumatism, excluding back | 3.3 | 2.7 | 55 | 45 | Acute respiratory infections ⁴ | 6.0 | 6.0 | 98 | 97 |
| 45 to 64 years old ³ | 96.5 | 106.3 | 3,294 | 3,313 | 45 to 64 years old ³ | 141.0 | 157.3 | 4,511 | 4,611 |
| Essential hypertension | 6.8 | 10.2 | 233 | 318 | Essential hypertension | 8.3 | 11.4 | 264 | 335 |
| Diabetes mellitus | 5.8 | 5.7 | 199 | 179 | Diabetes mellitus | 5.6 | 5.6 | 181 | 165 |
| Spinal disorders | 3.1 | 4.1 | 106 | 128 | Arthropathies and related disorders | 6.6 | 5.6 | 212 | 165 |
| Arthropathies and related disorders | 2.9 | 3.9 | 99 | 121 | Rheumatism, excluding back | 4.6 | 4.5 | 146 | 132 |
| General medical examination | 2.3 | 3.0 | 79 | 94 | Spinal disorders | 4.1 | 4.3 | 130 | 127 |
| 65 years old and over ³ | 88.2 | 94.3 | 6,340 | 6,578 | 65 years old and over ³ | 126.6 | 142.1 | 6,736 | 7,238 |
| Essential hypertension | 6.6 | 8.0 | 478 | 557 | Essential hypertension | 11.8 | 16.9 | 628 | 860 |
| Diabetes mellitus | 4.8 | 6.3 | 344 | 440 | Arthropathies and related disorders | 6.3 | 7.2 | 333 | 369 |
| Malignant neoplasms | 7.1 | 5.5 | 507 | 382 | Diabetes mellitus | 6.0 | 6.3 | 318 | 321 |
| Ischemic heart disease | 4.9 | 4.8 | 349 | 336 | Heart disease, excluding ischemic | 3.6 | 4.5 | 194 | 232 |
| Heart disease, excluding ischemic | 4.1 | 3.6 | 296 | 252 | Malignant neoplasms | 5.9 | 4.5 | 312 | 230 |

¹ Based on the International Classification of Diseases, 9th Revision, Clinical Modification, (ICD-9-CM). ² Based on U.S. Census Bureau estimated civilian population as of July 1. ³ Includes other first-listed diagnoses, not shown separately. ⁴ Excluding pharyngitis.
Source: U.S. National Center for Health Statistics, Advance Data, Nos. 345 and 346; and June 24, 2004; and August 26, 2004.

No. 156. Visits to Hospital Emergency Departments by Diagnosis: 2002

[50,561 represents 50,561,000. See headnote, Table 154]

| Leading diagnoses ¹ | Number (1,000) | Rate per 1,000 persons ² | Leading diagnoses ¹ | Number (1,000) | Rate per 1,000 persons ² |
|---|----------------|-------------------------------------|--|----------------|-------------------------------------|
| | | | | | |
| MALE | | | FEMALE | | |
| All ages | 50,561 | 366 | All ages | 59,594 | 411 |
| Under 15 years old ³ | 12,815 | 413 | Under 15 years old ³ | 11,262 | 381 |
| Acute upper respiratory infections ⁴ | 1,301 | 42 | Acute respiratory infections ⁴ | 1,109 | 37 |
| Otitis media and Eustachian tube disorders | 1,127 | 36 | Otitis media and Eustachian tube disorders | 1,042 | 35 |
| Open wound of head | 802 | 26 | Pyrexia of unknown origin | 492 | 17 |
| Contusions with intact skin surfaces | 629 | 20 | Acute pharyngitis | 483 | 16 |
| 15 to 44 years old ³ | 22,039 | 363 | 15 to 44 years old ³ | 27,608 | 448 |
| Open wound, excluding head | 1,557 | 26 | Abdominal pain | 1,681 | 27 |
| Contusions with intact skin surfaces | 1,254 | 21 | Complications of pregnancy, childbirth, and the puerperium | 1,296 | 21 |
| Strains and sprains, excluding ankle and back | 885 | 15 | Contusions with intact skin surfaces | 1,042 | 17 |
| Strains and sprains of neck and back | 819 | 13 | Sprains and strains of neck and back | 919 | 15 |
| Spinal disorders | 789 | 13 | Acute upper respiratory infections ⁴ | 807 | 13 |
| 45 to 64 years old ³ | 9,065 | 283 | 45 to 64 years old ³ | 10,877 | 319 |
| Chest pain | 603 | 19 | Chest pain | 764 | 22 |
| Open wound, excluding head | 392 | 12 | Abdominal pain | 444 | 13 |
| Spinal disorders | 308 | 10 | Contusions with intact skin surfaces | 403 | 12 |
| Abdominal pain | 285 | 9 | Spinal disorders | 381 | 11 |
| 65 years old and over ³ | 6,641 | 463 | 65 years old and over ³ | 9,847 | 502 |
| Heart disease, excluding ischemic | 450 | 31 | Heart disease, excluding ischemic | 690 | 35 |
| Chest pain | 369 | 26 | Chest pain | 494 | 25 |
| Abdominal pain | 191 | 13 | Contusions with intact skin surfaces | 450 | 23 |
| Open wound, excluding head | 191 | 13 | Cerebrovascular disease | 361 | 18 |
| Pneumonia | 176 | 12 | Urinary tract infection, site not specified | 287 | 15 |

¹ Based on the International Classification of Diseases, 9th Revision, Clinical Modification, (ICD-9-CM). ² Based on U.S. Census Bureau estimated civilian population as of July 1. ³ Includes other first-listed diagnoses, not shown separately. ⁴ Excluding pharyngitis.
Source: U.S. National Center for Health Statistics, Advance Data, No. 340; March 18, 2004.

No. 157. Hospitals—Summary Characteristics: 1980 to 2002

[(1,365 represents 1,365,000). Covers hospitals accepted for registration by the American Hospital Association; see text, this section. Short-term hospitals have an average patient stay of less than 30 days; long-term, an average stay of longer duration. Special hospitals include obstetrics and gynecology; eye, ear, nose, and throat; rehabilitation; orthopedic; and chronic and other special hospitals except psychiatric, tuberculosis, alcoholism, and chemical dependency hospitals]

| ITEM | 1980 | 1990 | 1995 | 1997 | 1998 | 1999 | 2000 | 2001 | 2002 |
|--|-------|-------|-------|-------|-------|-------|-------|-------|-------|
| Number: | | | | | | | | | |
| All hospitals | 6,965 | 6,649 | 6,291 | 6,097 | 6,021 | 5,890 | 5,810 | 5,801 | 5,794 |
| With 100 beds or more | 3,755 | 3,620 | 3,376 | 3,267 | 3,216 | 3,140 | 3,102 | 3,084 | 3,032 |
| Nonfederal | 6,606 | 6,312 | 5,992 | 5,812 | 5,746 | 5,626 | 5,565 | 5,558 | 5,554 |
| Community hospitals ² | 5,830 | 5,384 | 5,194 | 5,057 | 5,015 | 4,956 | 4,915 | 4,908 | 4,927 |
| Nongovernmental nonprofit | 3,322 | 3,191 | 3,092 | 3,000 | 3,026 | 3,012 | 3,003 | 2,998 | 3,025 |
| For profit | 730 | 749 | 752 | 797 | 771 | 747 | 749 | 754 | 766 |
| State and local government | 1,778 | 1,444 | 1,350 | 1,260 | 1,218 | 1,197 | 1,163 | 1,156 | 1,136 |
| Long-term general and special | 157 | 131 | 112 | 125 | 125 | 129 | 131 | 136 | 124 |
| Psychiatric | 534 | 757 | 657 | 601 | 579 | 516 | 496 | 491 | 477 |
| Tuberculosis | 11 | 4 | 3 | 4 | 3 | 4 | 4 | 4 | 4 |
| Federal | 359 | 337 | 299 | 285 | 275 | 264 | 245 | 243 | 240 |
| Beds (1,000): | | | | | | | | | |
| All hospitals ³ | 1,365 | 1,213 | 1,081 | 1,035 | 1,013 | 994 | 984 | 987 | 976 |
| Rate per 1,000 population ⁴ | 6.0 | 4.9 | 4.1 | 3.8 | 3.7 | 3.6 | 3.5 | 3.5 | 3.4 |
| Beds per hospital | 196 | 182 | 172 | 170 | 168 | 169 | 169 | 170 | 168 |
| Nonfederal | 1,248 | 1,113 | 1,004 | 973 | 956 | 939 | 931 | 936 | 926 |
| Community hospitals ² | 988 | 927 | 873 | 853 | 840 | 830 | 824 | 826 | 821 |
| Rate per 1,000 population ⁴ | 4.3 | 3.7 | 3.3 | 3.1 | 3.0 | 3.0 | 2.9 | 2.9 | 2.8 |
| Nongovernmental nonprofit | 692 | 657 | 610 | 591 | 588 | 587 | 583 | 585 | 582 |
| For profit | 87 | 102 | 106 | 115 | 113 | 107 | 110 | 109 | 108 |
| State and local government | 209 | 169 | 157 | 148 | 139 | 136 | 131 | 132 | 130 |
| Long-term general and special | 39 | 25 | 19 | 17 | 18 | 20 | 18 | 19 | 18 |
| Psychiatric | 215 | 158 | 110 | 100 | 95 | 87 | 87 | 89 | 85 |
| Tuberculosis | 2 | (Z) | (Z) | (Z) | (Z) | (Z) | (Z) | (Z) | (Z) |
| Federal | 117 | 98 | 78 | 62 | 57 | 55 | 53 | 53 | 50 |
| Average daily census (1,000): | | | | | | | | | |
| All hospitals | 1,060 | 844 | 710 | 673 | 662 | 657 | 650 | 658 | 662 |
| Community hospitals ² | 747 | 619 | 548 | 528 | 525 | 526 | 526 | 533 | 540 |
| Nongovernmental nonprofit | 542 | 455 | 393 | 376 | 377 | 381 | 382 | 385 | 391 |
| For profit | 57 | 54 | 55 | 60 | 60 | 58 | 61 | 63 | 64 |
| State and local government | 149 | 111 | 100 | 92 | 87 | 86 | 83 | 85 | 84 |
| Expenses (bil. dol.): ⁵ | | | | | | | | | |
| All hospitals | 91.9 | 234.9 | 320.3 | 342.3 | 355.5 | 372.9 | 395.4 | 426.8 | 462.2 |
| Nonfederal | 84.0 | 219.6 | 300.0 | 319.6 | 332.9 | 349.2 | 371.5 | 399.3 | 432.5 |
| Community hospitals ² | 76.9 | 203.7 | 285.6 | 305.8 | 318.8 | 335.2 | 356.6 | 383.7 | 416.6 |
| Nongovernmental nonprofit | 55.8 | 150.7 | 209.6 | 225.3 | 238.0 | 251.5 | 267.1 | 287.3 | 312.7 |
| For profit | 5.8 | 18.8 | 26.7 | 31.2 | 31.7 | 31.2 | 35.0 | 37.3 | 40.1 |
| State and local government | 15.2 | 34.2 | 49.3 | 49.3 | 49.1 | 52.5 | 54.5 | 59.1 | 63.8 |
| Long-term general and special | 1.2 | 2.7 | 2.2 | 2.5 | 2.6 | 2.8 | 2.8 | 3.3 | 3.6 |
| Psychiatric | 5.8 | 12.9 | 11.7 | 11.0 | 11.2 | 11.0 | 11.9 | 13.2 | 12.1 |
| Tuberculosis | 0.1 | 0.1 | 0.4 | 0.1 | (Z) | (Z) | (Z) | (Z) | (Z) |
| Federal | 7.9 | 15.2 | 20.2 | 22.7 | 22.6 | 23.7 | 23.9 | 27.5 | 29.7 |
| Personnel (1,000): ⁶ | | | | | | | | | |
| All hospitals | 3,492 | 4,063 | 4,273 | 4,333 | 4,407 | 4,369 | 4,454 | 4,535 | 4,610 |
| Nonfederal | 3,213 | 3,760 | 3,971 | 4,036 | 4,071 | 4,074 | 4,157 | 4,236 | 4,312 |
| Community hospitals ² | 2,873 | 3,420 | 3,714 | 3,790 | 3,831 | 3,838 | 3,911 | 3,987 | 4,069 |
| Nongovernmental nonprofit | 2,086 | 2,533 | 2,702 | 2,765 | 2,834 | 2,862 | 2,919 | 2,971 | 3,039 |
| For profit | 189 | 273 | 343 | 385 | 383 | 362 | 378 | 379 | 380 |
| State and local government | 598 | 614 | 670 | 640 | 614 | 614 | 614 | 637 | 651 |
| Long-term general and special | 56 | 55 | 38 | 37 | 37 | 42 | 41 | 44 | 46 |
| Psychiatric | 275 | 280 | 215 | 204 | 198 | 191 | 200 | 201 | 193 |
| Tuberculosis | 3 | 1 | 1 | 1 | 1 | 1 | 1 | 1 | 1 |
| Federal | 279 | 303 | 301 | 296 | 336 | 295 | 297 | 299 | 299 |
| Outpatient visits (mil.) | 263.0 | 368.2 | 483.2 | 520.6 | 545.5 | 573.5 | 592.7 | 612.0 | 640.5 |
| Emergency | 82.0 | 92.8 | 99.9 | 97.4 | 99.0 | 103.8 | 106.9 | 109.8 | 114.2 |

¹ Z Less than 500 beds or \$50 million. ² Includes hospital units of institutions. ³ Short term (average length of stay less than 30 days) general and special (e.g., obstetrics and gynecology; eye, ear, nose and throat; rehabilitation etc. except psychiatric, tuberculosis, alcoholism and chemical dependency). Excludes hospital units of institutions. ⁴ Beginning 1990, number of beds at end of reporting period; prior years, average number in 12 month period. ⁵ Based on Census Bureau estimated resident population as of July 1. Estimates reflect revisions based on the 2000 Census of Population. ⁶ Excludes new construction. ⁷ Includes full-time equivalents of part-time personnel.

Source: Health Forum, An American Hospital Association Company, Chicago, IL, *Hospital Statistics 2004 Edition*, and prior years (copyright). <<http://www.healthforum.com/>>.

No. 158. Average Cost to Community Hospitals Per Patient: 1980 to 2002

[In dollars, except percent. Covers non-Federal short-term general or special hospitals (excluding psychiatric or tuberculosis hospitals and hospital units of institutions). Total cost per patient based on total hospital expenses (payroll, employee benefits, professional fees, supplies, etc.). Data have been adjusted for outpatient visits]

| Type of expense and hospital | 1980 | 1990 | 1995 | 1996 | 1997 | 1998 | 1999 | 2000 | 2001 | 2002 |
|---|--------------|--------------|--------------|--------------|--------------|--------------|--------------|--------------|--------------|--------------|
| Average cost per day, total | 245 | 687 | 968 | 1,006 | 1,033 | 1,067 | 1,103 | 1,149 | 1,217 | 1,290 |
| Annual percent change ¹ | 12.9 | 7.8 | 4.0 | 4.0 | 2.6 | 3.3 | 3.3 | 4.2 | 5.9 | 6.0 |
| Non governmental nonprofit | 246 | 692 | 994 | 1,042 | 1,074 | 1,111 | 1,140 | 1,182 | 1,255 | 1,329 |
| For profit | 257 | 752 | 947 | 946 | 962 | 968 | 999 | 1,057 | 1,121 | 1,181 |
| State and local government | 239 | 635 | 878 | 903 | 914 | 949 | 1,007 | 1,064 | 1,114 | 1,188 |
| Average cost per stay, total | 1,851 | 4,947 | 6,216 | 6,225 | 6,262 | 6,386 | 6,512 | 6,649 | 6,980 | 7,346 |
| Non governmental nonprofit | 1,902 | 5,001 | 6,279 | 6,344 | 6,393 | 6,526 | 6,608 | 6,717 | 7,052 | 7,458 |
| For profit | 1,676 | 4,727 | 5,625 | 5,207 | 5,219 | 5,262 | 5,350 | 5,642 | 5,972 | 6,161 |
| State and local government | 1,750 | 4,838 | 6,445 | 6,419 | 6,475 | 6,612 | 6,923 | 7,106 | 7,400 | 7,773 |

¹ Change from immediate prior year.

No. 159. Community Hospitals—States: 1990 to 2002

[For beds, 928.1 represents 928,100. For definition of community hospitals see footnote 2, Table 157]

| State | Number of hospitals | | | Beds (1,000) | | Patients admitted (1,000) | | Average daily census ¹ (1,000) | | Outpatient visits (mil.) | | |
|--------------------------------|---------------------|--------------|--------------|--------------|--------------|---------------------------|---------------|---|--------------|--------------------------|--------------|--------------|
| | 1990 | 2000 | 2002 | 1990 | 2002 | 2000 | 2002 | 2000 | 2002 | 2000 | 2002 | |
| United States | 5,384 | 4,915 | 4,927 | 928.1 | 823.6 | 820.7 | 33,089 | 34,478 | 525.7 | 538.9 | 521.4 | 556.4 |
| Alabama | 120 | 108 | 106 | 18.6 | 16.4 | 15.9 | 680 | 676 | 9.8 | 8.9 | 8.0 | 10.0 |
| Alaska | 16 | 18 | 19 | 1.2 | 1.4 | 1.4 | 47 | 48 | 0.8 | 0.8 | 1.3 | 1.3 |
| Arizona | 61 | 61 | 61 | 9.9 | 10.9 | 10.9 | 539 | 591 | 6.8 | 7.0 | 5.3 | 5.1 |
| Arkansas | 86 | 83 | 87 | 10.9 | 9.8 | 9.9 | 368 | 384 | 5.7 | 5.8 | 4.4 | 4.8 |
| California | 445 | 389 | 383 | 80.5 | 72.7 | 74.3 | 3,315 | 3,430 | 47.8 | 50.9 | 44.9 | 53.3 |
| Colorado | 69 | 69 | 68 | 10.4 | 9.4 | 9.6 | 397 | 427 | 5.4 | 6.0 | 6.7 | 7.0 |
| Connecticut | 35 | 35 | 35 | 9.6 | 7.7 | 7.7 | 349 | 376 | 5.8 | 6.1 | 6.7 | 6.6 |
| Delaware | 8 | 5 | 6 | 2.0 | 1.8 | 2.0 | 83 | 93 | 1.4 | 1.5 | 1.5 | 1.9 |
| District of Columbia | 11 | 11 | 10 | 4.5 | 3.3 | 3.4 | 129 | 137 | 2.5 | 2.6 | 1.3 | 1.5 |
| Florida | 224 | 202 | 202 | 50.7 | 51.2 | 51.2 | 2,119 | 2,315 | 31.0 | 33.7 | 21.8 | 22.5 |
| Georgia | 163 | 151 | 146 | 25.7 | 23.9 | 24.5 | 863 | 885 | 15.0 | 15.8 | 11.2 | 12.5 |
| Hawaii | 18 | 21 | 25 | 2.9 | 3.1 | 3.2 | 100 | 111 | 2.3 | 2.4 | 2.5 | 2.0 |
| Idaho | 43 | 42 | 39 | 3.2 | 3.5 | 3.3 | 123 | 123 | 1.8 | 1.8 | 2.2 | 2.4 |
| Illinois | 210 | 196 | 192 | 45.8 | 37.3 | 36.3 | 1,531 | 1,615 | 22.4 | 22.8 | 25.1 | 26.5 |
| Indiana | 113 | 109 | 112 | 21.8 | 19.2 | 19.0 | 700 | 716 | 10.8 | 11.2 | 14.1 | 14.1 |
| Iowa | 124 | 115 | 116 | 14.3 | 11.8 | 11.3 | 360 | 371 | 6.8 | 6.7 | 9.2 | 9.3 |
| Kansas | 138 | 129 | 132 | 11.8 | 10.8 | 10.9 | 310 | 329 | 5.7 | 5.9 | 5.3 | 5.7 |
| Kentucky | 107 | 105 | 104 | 15.9 | 14.8 | 15.1 | 582 | 602 | 9.1 | 9.3 | 8.7 | 8.6 |
| Louisiana | 140 | 123 | 128 | 19.1 | 17.5 | 17.9 | 654 | 692 | 9.8 | 10.6 | 10.0 | 10.7 |
| Maine | 39 | 37 | 37 | 4.3 | 3.7 | 3.7 | 147 | 146 | 2.4 | 2.4 | 3.2 | 3.7 |
| Maryland | 52 | 49 | 49 | 13.6 | 11.2 | 11.4 | 587 | 635 | 8.2 | 8.4 | 6.0 | 6.5 |
| Massachusetts | 101 | 80 | 78 | 21.7 | 16.6 | 16.0 | 740 | 766 | 11.7 | 11.9 | 16.7 | 19.0 |
| Michigan | 176 | 146 | 145 | 33.9 | 26.1 | 26.1 | 1,106 | 1,163 | 16.9 | 17.3 | 24.9 | 25.9 |
| Minnesota | 152 | 135 | 133 | 19.4 | 16.7 | 16.7 | 571 | 599 | 11.2 | 11.4 | 7.3 | 8.9 |
| Mississippi | 103 | 95 | 91 | 12.9 | 13.6 | 13.1 | 425 | 417 | 8.0 | 7.5 | 3.7 | 4.0 |
| Missouri | 135 | 119 | 119 | 24.3 | 20.1 | 18.9 | 773 | 809 | 11.7 | 11.6 | 14.8 | 14.9 |
| Montana | 55 | 52 | 53 | 4.6 | 4.3 | 4.3 | 99 | 107 | 2.9 | 2.9 | 2.6 | 2.7 |
| Nebraska | 90 | 85 | 86 | 8.5 | 8.2 | 8.1 | 209 | 206 | 4.8 | 4.7 | 3.4 | 3.5 |
| Nevada | 21 | 22 | 26 | 3.4 | 3.8 | 4.5 | 199 | 212 | 2.7 | 3.0 | 2.2 | 2.5 |
| New Hampshire | 27 | 28 | 28 | 3.5 | 2.9 | 2.9 | 111 | 118 | 1.7 | 1.8 | 2.8 | 3.0 |
| New Jersey | 95 | 80 | 81 | 28.9 | 25.3 | 24.1 | 1,074 | 1,095 | 17.3 | 17.0 | 16.3 | 15.9 |
| New Mexico | 37 | 35 | 36 | 4.2 | 3.5 | 3.6 | 174 | 180 | 2.0 | 2.3 | 3.1 | 4.2 |
| New York | 235 | 215 | 211 | 74.7 | 66.4 | 65.6 | 2,416 | 2,463 | 52.1 | 50.4 | 46.4 | 46.8 |
| North Carolina | 120 | 113 | 113 | 22.0 | 23.1 | 23.6 | 971 | 967 | 16.0 | 16.2 | 12.4 | 13.8 |
| North Dakota | 50 | 42 | 42 | 4.4 | 3.9 | 3.9 | 89 | 95 | 2.3 | 2.3 | 1.7 | 1.9 |
| Ohio | 190 | 163 | 168 | 43.1 | 33.8 | 33.7 | 1,404 | 1,478 | 20.8 | 21.0 | 28.9 | 28.4 |
| Oklahoma | 111 | 108 | 105 | 12.4 | 11.1 | 11.1 | 429 | 446 | 6.6 | 6.5 | 4.7 | 4.8 |
| Oregon | 70 | 59 | 60 | 8.1 | 6.6 | 6.8 | 330 | 345 | 3.9 | 4.1 | 7.3 | 8.2 |
| Pennsylvania | 238 | 207 | 201 | 52.6 | 42.3 | 40.5 | 1,796 | 1,798 | 28.8 | 28.3 | 31.8 | 32.4 |
| Rhode Island | 12 | 11 | 11 | 3.2 | 2.4 | 2.4 | 119 | 123 | 1.7 | 1.8 | 2.1 | 2.2 |
| South Carolina | 69 | 63 | 62 | 11.3 | 11.5 | 11.1 | 495 | 513 | 8.0 | 8.0 | 7.8 | 7.7 |
| South Dakota | 53 | 48 | 51 | 4.2 | 4.3 | 4.6 | 99 | 100 | 2.8 | 2.7 | 1.7 | 1.5 |
| Tennessee | 134 | 121 | 125 | 23.6 | 20.6 | 20.4 | 737 | 797 | 11.5 | 12.3 | 10.3 | 10.0 |
| Texas | 428 | 403 | 416 | 59.2 | 55.9 | 56.8 | 2,367 | 2,534 | 33.1 | 36.1 | 29.4 | 33.5 |
| Utah | 42 | 42 | 42 | 4.4 | 4.3 | 4.4 | 194 | 206 | 2.4 | 2.4 | 4.5 | 4.8 |
| Vermont | 15 | 14 | 14 | 1.7 | 1.7 | 1.6 | 52 | 52 | 1.1 | 1.0 | 1.2 | 1.5 |
| Virginia | 97 | 88 | 86 | 20.0 | 16.9 | 17.2 | 727 | 747 | 11.4 | 11.7 | 9.5 | 10.8 |
| Washington | 91 | 84 | 86 | 12.0 | 11.1 | 11.3 | 505 | 519 | 6.6 | 6.8 | 9.6 | 9.7 |
| West Virginia | 59 | 57 | 57 | 8.4 | 8.0 | 7.8 | 288 | 295 | 4.8 | 4.9 | 5.2 | 5.7 |
| Wisconsin | 129 | 118 | 120 | 18.6 | 15.3 | 14.6 | 558 | 580 | 9.1 | 9.3 | 10.9 | 11.6 |
| Wyoming | 27 | 24 | 24 | 2.2 | 1.9 | 1.9 | 48 | 49 | 1.1 | 1.0 | 0.9 | 0.9 |

¹ Inpatients receiving treatment each day; excludes newborn.

Source of tables 158 and 159: Health Forum, An American Hospital Association Company, Chicago, IL, Hospital Statistics 2004 Edition, and prior years (copyright). <http://www.healthforum.com>.

No. 160. Hospital Use Rates by Type of Hospital: 1980 to 2002

| Type of hospital | 1980 | 1990 | 1995 | 1998 | 1999 | 2000 | 2001 | 2002 |
|---|------|-------|-------|-------|-------|-------|-------|-------|
| Community hospitals: ¹ | | | | | | | | |
| Admissions per 1,000 population ² | 159 | 125 | 116 | 115 | 116 | 117 | 118 | 120 |
| Admissions per bed . . . ³ | 37 | 34 | 35 | 38 | 39 | 40 | 40 | 42 |
| Average length of stay (days) | 7.6 | 7.2 | 6.5 | 6.0 | 5.9 | 5.8 | 5.7 | 5.7 |
| Outpatient visits per admission | 5.6 | 9.7 | 13.4 | 14.9 | 15.3 | 15.8 | 15.9 | 16.1 |
| Outpatient visits per 1,000 population ² | 890 | 1,207 | 1,556 | 1,754 | 1,816 | 1,852 | 1,890 | 1,932 |
| Surgical operations (million ⁴) | 18.8 | 21.9 | 23.2 | 25.3 | 26.3 | 26.1 | 26.5 | 27.6 |
| Number per admission | 0.5 | 0.7 | 0.7 | 0.8 | 0.8 | 0.8 | 0.8 | 0.8 |
| Nonfederal psychiatric: | | | | | | | | |
| Admissions per 1,000 population ² | 2.5 | 2.9 | 2.7 | 2.7 | 2.4 | 2.4 | 2.6 | 2.5 |
| Days in hospital per 1,000 population ² | 295 | 190 | 122 | 101 | 94 | 93 | 94 | 92 |

¹ For definition of community hospitals, see footnote 2, Table 157. ² Based on U.S. Census Bureau estimated resident population as of July 1. Estimates reflect revisions based on the 2000 Census of Population. ³ Number of inpatient days divided by number of admissions. ⁴ 18.8 represents 18,800,000.

Source: Health Forum, An American Hospital Association Company, Chicago, IL, *Hospital Statistics 2004 Edition*, and prior years (copyright).

No. 161. Hospital Utilization Rates: 1990 to 2002

[30,788 represents 30,788,000. Represents estimates of inpatients discharged from noninstitutional, short-stay hospitals, exclusive of federal hospitals. Excludes newborn infants. Based on sample data collected from the National Hospital Discharge Survey, a sample survey of hospital records of patients discharged in year shown; subject to sampling variability]

| Item and Sex | 1990 | 1995 | 1996 | 1997 | 1998 | 1999 | 2000 | 2001 | 2002 |
|---|--------|--------|--------|--------|--------|--------|--------|--------|--------|
| Patients discharged (1,000) | 30,788 | 30,722 | 30,545 | 30,914 | 31,827 | 32,132 | 31,706 | 32,653 | 33,727 |
| Patients discharged per 1,000 persons, total ¹ | 122 | 116 | 114 | 114 | 117 | 117 | 114 | 115 | 118 |
| Male | 100 | 94 | 92 | 93 | 93 | 95 | 92 | 93 | 95 |
| Female | 143 | 136 | 135 | 135 | 139 | 138 | 135 | 137 | 139 |
| Days of care per 1,000 persons, total ¹ | 784 | 620 | 597 | 582 | 589 | 581 | 560 | 562 | 572 |
| Male | 694 | 551 | 533 | 508 | 517 | 510 | 491 | 490 | 506 |
| Female | 869 | 686 | 657 | 653 | 658 | 649 | 627 | 631 | 635 |
| Average stay (days) | 6.4 | 5.4 | 5.2 | 5.1 | 5.1 | 5.0 | 4.9 | 4.9 | 4.9 |
| Male | 6.9 | 5.8 | 5.8 | 5.5 | 5.5 | 5.4 | 5.3 | 5.3 | 5.3 |
| Female | 6.1 | 5.0 | 4.9 | 4.8 | 4.7 | 4.7 | 4.6 | 4.6 | 4.6 |

¹ Based on U.S. Census Bureau estimated civilian population as of July 1. Beginning with 1997 data, rates are based on the U.S. Census Bureau estimates of the civilian population that have been adjusted for net underenumeration in the 1990 census. Population estimates based on the 2000 census were first used to calculate rates in 2001. The 2000 population estimates were based on the 1990 census.

Source: U.S. National Center for Health Statistics, *Vital and Health Statistics*, Series 13; and unpublished data.

No. 162. Hospital Discharges and Days of Care: 2001 and 2002

[32,653 represents 32,653,000. See headnote, Table 161. For composition of regions, see map, inside front cover]

| Age, race and region | Discharges | | | | Days of care per 1,000 persons ¹ | | Average stay (days) | |
|--|----------------|---------------|--------------------------------|------------|---|------------|---------------------|------------|
| | Number (1,000) | | Per 1,000 persons ¹ | | | | | |
| | 2001 | 2002 | 2001 | 2002 | 2001 | 2002 | 2001 | 2002 |
| Total | 32,653 | 33,727 | 115 | 118 | 562 | 572 | 4.9 | 4.9 |
| Age: | | | | | | | | |
| Under 1 year old | 850 | 810 | 211 | 201 | 1,168 | 1,134 | 5.5 | 5.6 |
| 1 to 4 years old | 731 | 713 | 48 | 46 | 157 | 159 | 3.3 | 3.5 |
| 5 to 14 years old | 978 | 1,016 | 24 | 25 | 106 | 109 | 4.4 | 4.4 |
| 15 to 24 years old | 2,968 | 3,083 | 76 | 77 | 265 | 266 | 3.5 | 3.5 |
| 25 to 34 years old | 3,815 | 3,897 | 97 | 99 | 324 | 328 | 3.3 | 3.3 |
| 35 to 44 years old | 3,560 | 3,757 | 80 | 84 | 345 | 368 | 4.3 | 4.4 |
| 45 to 64 years old | 7,224 | 7,723 | 112 | 116 | 565 | 575 | 5.0 | 5.0 |
| 65 to 74 years old | 4,692 | 4,642 | 256 | 254 | 1,450 | 1,412 | 5.7 | 5.6 |
| 75 years old and over | 7,834 | 8,085 | 461 | 467 | 2,734 | 2,795 | 5.9 | 6.0 |
| Race: | | | | | | | | |
| White | 20,330 | 20,806 | 89 | 90 | 431 | 436 | 4.9 | 4.9 |
| Black | 3,900 | 3,995 | 108 | 109 | 593 | 584 | 5.5 | 5.3 |
| Asian/Pacific Islander | 438 | 538 | 40 | 45 | 210 | 243 | 5.2 | 5.4 |
| American Indian/Eskimo/ Aleut | 161 | 173 | 59 | 63 | 282 | 330 | 4.8 | 5.2 |
| Region: | | | | | | | | |
| Northeast | 7,026 | 6,990 | 130 | 129 | 732 | 727 | 5.6 | 5.6 |
| Midwest | 7,429 | 7,503 | 115 | 115 | 499 | 512 | 4.3 | 4.4 |
| South | 12,744 | 12,994 | 126 | 127 | 621 | 618 | 4.9 | 4.9 |
| West | 5,453 | 6,239 | 85 | 96 | 385 | 430 | 4.5 | 4.5 |

¹ Based on U.S. Census Bureau estimated civilian population.

Source: U.S. National Center for Health Statistics, *Vital and Health Statistics*, Series 13; and unpublished data.

No. 163. Hospital Discharges and Days of Care by Sex: 2002

[13,389 represents 13,389,000. Represents estimates of inpatients discharged from noninstitutional, short-stay hospitals, exclusive of federal hospitals. Diagnostic categories are based on the International Classification of Diseases, Ninth Revision, Clinical Modification. See head note, Table 161]

| Age and first-listed diagnosis | Discharges | | | | Age and first-listed diagnosis | Discharges | | | |
|-------------------------------------|----------------|--------------------------------|---|---------------------|-------------------------------------|----------------|--------------------------------|---|---------------------|
| | Number (1,000) | Per 1,000 persons ¹ | Days of care per 1,000 persons ¹ | Average stay (days) | | Number (1,000) | Per 1,000 persons ¹ | Days of care per 1,000 persons ¹ | Average stay (days) |
| MALE | | | | | FEMALE | | | | |
| All ages² | 13,389 | 102.4 | 549.5 | 5.4 | All ages² | 20,338 | 132.9 | 596.0 | 4.5 |
| Under 18 years ³ | 1,615 | 43.3 | 198.1 | 4.6 | Under 18 years ³ | 1,547 | 43.5 | 192.1 | 4.4 |
| Pneumonia | 228 | 6.1 | 21.4 | 3.5 | Pneumonia | 183 | 5.2 | 19.8 | 3.8 |
| Injuries and poisoning | 180 | 4.8 | 20.3 | 4.2 | Injuries and poisoning | 120 | 3.4 | 14.1 | 4.2 |
| Asthma | 69 | 1.9 | 4.5 | 2.4 | Asthma | 42 | 1.2 | 2.6 | 2.2 |
| 18 to 44 years ³ | 2,703 | 48.2 | 236.3 | 4.9 | 18 to 44 years ³ | 7,411 | 132.6 | 431.9 | 3.3 |
| Injuries and poisoning | 445 | 7.9 | 36.9 | 4.7 | Delivery | 3,783 | 67.7 | 174.6 | 2.6 |
| Serious mental illness ⁴ | 361 | 6.4 | 51.5 | 7.9 | Serious mental illness ⁴ | 385 | 6.9 | 52.6 | 7.6 |
| Alcohol and drug ⁵ | 226 | 4.0 | 18.3 | 4.5 | Injuries and poisoning | 268 | 4.8 | 18.7 | 3.9 |
| Diseases of heart | 173 | 3.1 | 10.6 | 3.4 | | | | | |
| 45 to 64 years ³ | 3,755 | 115.8 | 597.0 | 5.2 | 45 to 64 years ³ | 3,968 | 116.0 | 553.4 | 4.8 |
| Diseases of heart | 812 | 25.0 | 98.5 | 3.9 | Diseases of heart | 501 | 14.6 | 60.4 | 4.1 |
| Injuries and poisoning | 342 | 10.6 | 63.2 | 6.0 | Injuries and poisoning | 279 | 8.2 | 43.5 | 5.3 |
| Malignant neoplasms | 211 | 6.5 | 42.9 | 6.6 | Malignant neoplasms | 198 | 5.8 | 34.0 | 5.9 |
| Serious mental illness ⁴ | 139 | 4.3 | 47.6 | 11.1 | Serious mental illness ⁴ | 207 | 6.1 | 51.6 | 8.5 |
| Diabetes | 98 | 3.0 | 17.3 | 5.7 | | | | | |
| Cerebrovascular diseases | 121 | 3.7 | 22.6 | 6.1 | 65 to 74 years ³ | 2,437 | 244.4 | 1,349.6 | 5.5 |
| 65 to 74 years ³ | 2,205 | 265.6 | 1,486.7 | 5.6 | Diseases of heart | 484 | 48.6 | 230.5 | 4.7 |
| Diseases of heart | 564 | 67.9 | 303.4 | 4.5 | Injuries and poisoning | 173 | 17.3 | 99.5 | 5.7 |
| Injuries and poisoning | 153 | 18.4 | 111.5 | 6.1 | Malignant neoplasms | 141 | 14.1 | 107.0 | 7.6 |
| Malignant neoplasms | 154 | 18.5 | 136.8 | 7.4 | Cerebrovascular diseases | 107 | 10.8 | 54.9 | 5.1 |
| | | | | | Pneumonia | 114 | 11.4 | 69.7 | 6.1 |
| 75 years old and older ³ | 3,111 | 480.7 | 2,894.9 | 6.0 | 75 years old and older ³ | 4,975 | 458.2 | 2,735.5 | 6.0 |
| Diseases of heart | 759 | 117.4 | 606.9 | 5.2 | Diseases of heart | 1,036 | 95.4 | 483.4 | 5.1 |
| Pneumonia | 251 | 38.8 | 241.0 | 6.2 | Injuries and poisoning | 526 | 48.4 | 279.6 | 5.8 |
| Injuries and poisoning | 211 | 32.7 | 212.4 | 6.5 | Cerebrovascular diseases | 274 | 25.2 | 130.5 | 5.2 |
| Cerebrovascular diseases | 174 | 26.8 | 155.3 | 5.8 | Pneumonia | 312 | 28.7 | 185.5 | 6.5 |
| Malignant neoplasms | 154 | 23.8 | 179.5 | 7.5 | Malignant neoplasms | 186 | 17.1 | 131.1 | 7.7 |

¹ Based on U.S. Census Bureau estimated civilian population as of July 1. ² Average length of stay and rates per 1,000 population are age-adjusted to the year 2000 standard using five age groups: Under 18 years, 18-44 years, 45-64 years, 65-74 years, and 75 years and over. ³ Includes other first-listed diagnoses not shown separately. ⁴ Excludes discharges from other types of facilities such as the Dept. of Veterans Affairs or long-term hospitals. ⁵ Includes abuse, dependence, and withdrawal. Excludes discharges from other types of facilities such as the Dept. of Veterans Affairs or day treatment programs.

Source: U.S. National Center for Health Statistics, *Health, United States 2004*.

No. 164. Organ Transplants and Grafts: 1990 to 2003

[As of end of year. Based on reports of procurement programs and transplant centers in the United States, except as noted]

| Procedure | Number of procedures | | | | | | Number of centers | | Number of people waiting, 2003 | 1-year patient survival rates, 2003 (percent) |
|------------------------------|----------------------|--------|--------|--------|--------|--------|-------------------|------|--------------------------------|---|
| | 1990 | 1995 | 2000 | 2001 | 2002 | 2003 | 1990 | 2003 | | |
| Transplant: ¹ | | | | | | | | | | |
| Heart | 2,095 | 2,342 | 2,172 | 2,202 | 2,153 | 2,057 | 148 | 134 | 3,518 | 87.1 |
| Heart-lung | 52 | 69 | 47 | 27 | 33 | 29 | 79 | 61 | 194 | (NA) |
| Lung | 203 | 869 | 955 | 1,054 | 1,042 | 1,085 | 70 | 69 | 3,925 | 82.2 |
| Liver | 2,631 | 3,818 | 4,816 | 5,177 | 5,326 | 5,671 | 85 | 122 | 17,497 | 84.9 |
| Kidney | 9,358 | 10,957 | 13,258 | 14,152 | 14,741 | 15,129 | 232 | 248 | 58,396 | 97.6 |
| Kidney-pancreas | 459 | 915 | 910 | 884 | 903 | 871 | (NA) | (NA) | 2,440 | 96.0 |
| Pancreas | 60 | 103 | 420 | 468 | 546 | 502 | 84 | 140 | 1,611 | 94.8 |
| Intestine | 1 | 21 | 29 | 112 | 107 | 116 | (NA) | 46 | 184 | 87.2 |
| Multi-organ | 71 | 124 | 213 | 228 | 309 | 342 | (NA) | (NA) | (NA) | (NA) |
| Cornea grafts ² | 40,631 | 44,652 | 46,949 | 46,532 | 46,625 | 46,436 | 3107 | 388 | (NA) | (NA) |
| Bone grafts ^{1,000} | 350 | 450 | 800 | 875 | 1,050 | 1,200 | 30 | 60 | (X) | (NA) |
| Skin grafts ¹ | 5,500 | 5,500 | 15,000 | 20,000 | 30,000 | 35,000 | 25 | 40 | (X) | (NA) |

NA Not available. X Not applicable. ¹ Kidney-pancreas and heart-lung transplants are each counted as one organ. All other multi-organ transplants, excluding kidney-pancreas and heart-lung, are included in the multi-organ row. Based on the Organ Procurement and Transplant Network (OPTN) as of June 4, 2004. The data have been supplied by UNOS under contract with HHS. This work was supported in part by Health Resources and Services Administration contract 231-00-0015. The authors alone are responsible for the reporting and interpretation of these data. Data subject to change based on future data submission or correction. ² 1990-1992, number of procedures and eye banks include Canada. From 1993 on, the data is for the U.S. only. ³ Eye banks. ⁴ Procedure data are shown in terms of square feet.

Source: U.S. Department of Health and Human Services, Health Resources and Services Administration, Office of Special Programs, Division of Transplantation, Rockville, MD; United Network for Organ Sharing (UNOS), Richmond, VA; University Renal Research and Education Association, Ann Arbor, MI; American Association of Tissue Banks, McLean, VA; and Eye Bank Association of America, Washington, DC; and unpublished data.

No. 165. Procedures for Inpatients Discharged From Short-Stay Hospitals: 1990 to 2002

[23,051 represents 23,051,000. Excludes newborn infants and discharges from federal hospitals. See head note, Table 161]

| Sex and type of procedure | Number of procedures (1,000) | | | | Rate per 1,000 population ¹ | | | |
|--|------------------------------|---------------|---------------|---------------|--|--------------|--------------|--------------|
| | 1990 | 1995 | 2000 | 2002 | 1990 | 1995 | 2000 | 2002 |
| Surgical procedures, total^{2 3} | 23,051 | 22,530 | 23,244 | 25,255 | 92.4 | 86.2 | 83.6 | 88.0 |
| Cardiac catheterization | 995 | 1,068 | 1,221 | 1,328 | 4.0 | 4.1 | 4.4 | 4.6 |
| Removal of coronary artery obstruction ³ | 285 | 434 | 1,025 | 1,204 | 1.2 | 1.7 | 3.7 | 4.2 |
| Reduction of fracture | 609 | 577 | 628 | 606 | 2.4 | 2.2 | 2.3 | 2.1 |
| Coronary artery bypass graft | 392 | 573 | 519 | 515 | 1.6 | 2.2 | 1.9 | 1.8 |
| Male, total² | 8,538 | 8,388 | 8,689 | 9,585 | 70.6 | 65.9 | 63.9 | 68.2 |
| Cardiac catheterization | 620 | 660 | 732 | 799 | 5.1 | 5.2 | 5.4 | 5.7 |
| Removal of coronary artery obstruction ³ | 200 | 285 | 655 | 802 | 1.7 | 2.2 | 4.8 | 5.7 |
| Coronary artery bypass graft | 286 | 423 | 371 | 373 | 2.4 | 3.3 | 2.7 | 2.7 |
| Female, total² | 14,513 | 14,142 | 14,556 | 15,670 | 113.0 | 105.3 | 102.4 | 106.9 |
| Repair of current obstetric laceration | 795 | 964 | 1,136 | 1,234 | 6.2 | 7.2 | 8.0 | 8.4 |
| Cesarean section | 945 | 785 | 855 | 1,059 | 7.4 | 5.8 | 6.0 | 7.2 |
| Hysterectomy | 591 | 583 | 633 | 669 | 4.6 | 4.3 | 4.5 | 4.6 |
| Diagnostic and other nonsurgical procedures⁵ | 17,455 | 17,278 | 16,737 | 17,278 | 70.0 | 66.1 | 60.2 | 60.2 |
| Angiocardiology and arteriography ⁶ | 1,735 | 1,834 | 2,005 | 2,058 | 7.0 | 7.0 | 7.2 | 7.2 |
| Respiratory therapy | 1,164 | 1,127 | 991 | 1,070 | 4.7 | 4.3 | 3.6 | 3.7 |
| Diagnostic ultrasound | 1,608 | 1,181 | 886 | 773 | 6.4 | 4.5 | 3.2 | 2.7 |
| CAT scan ⁷ | 1,506 | 967 | 754 | 703 | 6.0 | 3.7 | 2.7 | 2.5 |
| Male, total⁵ | 7,378 | 7,261 | 6,965 | 7,248 | 61.0 | 57.1 | 51.2 | 51.6 |
| Angiocardiology and arteriography ⁶ | 1,051 | 1,076 | 1,157 | 1,142 | 8.7 | 8.5 | 8.5 | 8.1 |
| Respiratory therapy | 586 | 572 | 507 | 546 | 4.9 | 4.5 | 3.7 | 3.9 |
| CAT scan ⁷ | 736 | 473 | 345 | 324 | 6.1 | 3.7 | 2.5 | 2.3 |
| Female, total⁵ | 10,077 | 10,016 | 9,772 | 10,030 | 78.5 | 74.6 | 68.8 | 68.4 |
| Manual assisted delivery | 750 | 866 | 898 | 993 | 5.9 | 6.5 | 6.3 | 6.8 |
| Fetal EKG and fetal monitoring | 1,377 | 935 | 750 | 797 | 10.8 | 7.0 | 5.5 | 5.4 |
| Diagnostic ultrasound | 941 | 682 | 501 | 427 | 7.3 | 5.1 | 3.5 | 2.9 |

¹ Based on U.S. Census Bureau estimated civilian population as of July 1. Beginning in 1997 population figures are adjusted for net underenumeration in the 1990 Census using the 1990 National Population Adjustment Matrix from the Census Bureau. Since population estimates for the 2000 Census were not available when the 2000 hospital data were released, the population estimates used to compute hospital rates for this year were based on the 1990 Census. Beginning with the 2001 hospital data, rates were calculated using the 2000 Census. ² Includes other types of surgical procedures not shown separately. ³ Beginning 1999 includes separately coded "insertion of stent". ⁴ Excluding skull, nose, and jaw. ⁵ Includes other nonsurgical procedures not shown separately. ⁶ Using contrast material. ⁷ Computerized axial tomography.

Source: U.S. National Center for Health Statistics, *Vital and Health Statistics*, series 13; and unpublished data.

No. 166. Hospital Utilization Measures for HIV Patients: 1985 to 2002

[HIV represents human immunodeficiency virus. See headnote, Table 161]

| Measure of utilization | Unit | 1985 | 1990 | 1995 | 2000 | 2001 | 2002 |
|--|-------|------|-------|-------|-------|-------|-------|
| Number of patients discharged ¹ | 1,000 | 23 | 146 | 249 | 173 | 185 | 189 |
| Rate of patient discharges ² | Rate | 1.0 | 5.8 | 9.4 | 6.2 | 6.5 | 6.6 |
| Number of days of care | 1,000 | 387 | 2,188 | 2,326 | 1,257 | 1,435 | 1,322 |
| Rate of days of care ² | Rate | 16.3 | 86.9 | 87.6 | 45.2 | 50.6 | 46.0 |
| Average length of stay | Days | 17.1 | 14.9 | 9.3 | 7.3 | 7.8 | 7.0 |

¹ Comparisons beginning 1990 with data for earlier years should be made with caution as estimates of change may reflect improvements in the 1988 sample design rather than true changes in hospital use. ² Per 10,000 population. Based on Census Bureau estimated civilian population as of July 1. Population estimates for the 1980's do not reflect revised estimates based on the 1990 Census of Population. Beginning 1998, rates are based on civilian population estimates that have been adjusted for net underenumeration in the 1990 census. Population estimates for the 2000 Census were first used to calculate rates in 2001. The 2000 population estimates were based on the 1990 Census.

Source: National Center for Health Statistics, *Vital and Health Statistics*, Series 13; and unpublished data.

No. 167. Skilled Nursing Facilities: 1980 to 2002

[436 represents 436,000. Covers facilities and beds certified for participation under Medicare as of midyear. Includes facilities which have transfer agreements with one or more participating hospitals, and are engaged primarily in providing skilled nursing care and related services for the rehabilitation of injured, disabled, or sick persons]

| Item | Unit | 1980 | 1985 | 1990 | 1995 | 1999 | 2000 | 2001 | 2002 |
|---|--------|-------|-------|-------|--------|--------|--------|--------|--------|
| Skilled nursing facilities | Number | 5,052 | 6,451 | 8,937 | 13,122 | 14,913 | 14,913 | 14,841 | 14,755 |
| Beds | 1,000 | 436 | (NA) | 509 | 652 | 837 | 837 | 939 | 1,050 |
| Per 1,000 Medicare enrollees ¹ | Rate | 15.6 | (NA) | 17.7 | 18.8 | 21.6 | 21.3 | 23.7 | 26.2 |

NA Not available. ¹ Based on total number of beneficiaries enrolled in the Medicare hospital insurance program as of July 1 of year stated.

Source: U.S. Centers for Medicare and Medicaid Services, Providers and Suppliers of Health Services, 1980; and unpublished data.

No. 168. Home Health and Hospice Care Agencies by Selected Characteristics: 2000

[In percent, except as indicated (11.4 represents 11,400). Based on the National Home and Hospice Care Survey. Home health care is provided to individuals and families in their place of residence. Hospice care is available in both the home and inpatient settings. See source for details. For composition of regions, see map, inside front cover]

| Agency characteristic | Current patients ¹ | | | | Discharges ² | | |
|----------------------------|-------------------------------|----------------|------------------|--------------|-------------------------|------------------|--------------|
| | Agencies, total | Total | Home health care | Hospice care | Total | Home health care | Hospice care |
| Total (1,000) | 11.4 | 1,460.8 | 1,355.3 | 105.5 | 7,800.1 | 7,179.0 | 621.1 |
| PERCENT DISTRIBUTION | | | | | | | |
| Ownership: | | | | | | | |
| Proprietary..... | 44.7 | 33.2 | 34.1 | 22.3 | 24.2 | 25.0 | 15.8 |
| Voluntary nonprofit..... | 42.5 | 57.8 | 56.6 | 73.2 | 66.9 | 65.8 | 80.0 |
| Government and other..... | 12.8 | 9.0 | 9.3 | 4.4 | 8.9 | 9.3 | 4.2 |
| Region: | | | | | | | |
| Northeast..... | 15.9 | 31.2 | 31.9 | 22.0 | 39.3 | 41.0 | 20.1 |
| Midwest..... | 26.1 | 20.6 | 20.7 | 19.5 | 18.4 | 17.8 | 25.7 |
| South..... | 42.7 | 37.3 | 37.3 | 37.7 | 29.8 | 29.5 | 33.7 |
| West..... | 15.3 | 10.9 | 10.1 | 20.8 | 12.5 | 11.7 | 20.6 |

¹ Patients on the rolls of the agency as of midnight the day prior to the survey. ² Patients removed from the rolls of the agency during the 12 months prior to the day of the survey. A patient could be included more than once if the individual had more than one episode of care during the year.

Source: U.S. National Center for Health Statistics, unpublished data.

No. 169. Home Health and Hospice Care Patients by Selected Characteristics: 2000

[In percent, except as indicated (1,460.8 represents 1,460,800). See head note, Table 168]

| Item | Current patients ¹ | | | Discharges ² | | |
|---|-------------------------------|------------------|--------------|-------------------------|------------------|--------------|
| | Total | Home health care | Hospice care | Total | Home health care | Hospice care |
| Total (1,000) | 1,460.8 | 1,355.3 | 105.5 | 7,800.1 | 7,179.0 | 621.1 |
| PERCENT DISTRIBUTION | | | | | | |
| Age: ³ | | | | | | |
| Under 45 years old..... | 13.2 | 13.9 | 4.5 | 13.7 | 14.5 | 3.9 |
| 45-54 years old..... | 6.5 | 6.7 | 5.1 | 6.2 | 6.3 | 5.0 |
| 55-64 years old..... | 8.9 | 8.9 | 8.9 | 10.2 | 10.0 | 11.5 |
| 65 years old and over..... | 71.3 | 70.5 | 81.4 | 70.0 | 69.1 | 79.6 |
| 65-69 years old..... | 7.1 | 7.1 | 7.3 | 9.4 | 9.4 | 10.1 |
| 70-74 years old..... | 10.2 | 10.2 | 9.9 | 11.1 | 10.8 | 14.5 |
| 75-79 years old..... | 17.1 | 16.8 | 20.9 | 15.5 | 15.8 | 12.5 |
| 80-84 years old..... | 14.6 | 14.5 | 16.1 | 16.2 | 16.2 | 15.9 |
| 85 years old and over..... | 22.3 | 21.9 | 27.2 | 17.8 | 17.0 | 26.5 |
| Sex: | | | | | | |
| Male..... | 35.8 | 35.2 | 42.6 | 37.3 | 36.2 | 49.8 |
| Female..... | 64.2 | 64.8 | 57.4 | 62.7 | 63.8 | 50.2 |
| Race: | | | | | | |
| White..... | 76.3 | 76.0 | 82.8 | 79.5 | 79.1 | 84.1 |
| Black and other ⁴ | 14.6 | 14.8 | 12.3 | 12.2 | 12.4 | 10.3 |
| Black..... | 12.4 | 12.6 | 10.6 | 9.8 | 10.0 | 8.1 |
| Unknown..... | 9.0 | 9.4 | 5.0 | 8.3 | 8.5 | 5.5 |
| Marital status: ³ | | | | | | |
| Married..... | 32.7 | 31.9 | 42.7 | 40.9 | 40.3 | 47.2 |
| Widowed..... | 34.9 | 34.8 | 36.7 | 29.9 | 29.6 | 33.2 |
| Divorced or separated..... | 5.5 | 5.5 | 6.3 | 5.3 | 5.2 | 5.7 |
| Never married..... | 17.4 | 18.0 | 9.2 | 14.7 | 15.3 | 7.7 |
| Unknown..... | 9.5 | 9.9 | 5.0 | 9.3 | 9.5 | 6.2 |
| Primary admission diagnosis: | | | | | | |
| Neoplasms..... | 8.6 | 5.1 | 52.6 | 9.7 | 5.5 | 58.4 |
| Endocrine, nutritional and metabolic and immunity disorders..... | 8.8 | 9.5 | 0.3 | 5.8 | 6.2 | 0.3 |
| Diseases of the nervous system and sense organs..... | 2.3 | 2.4 | 0.4 | 0.7 | 0.7 | 0.2 |
| Diseases of the circulatory system..... | 23.0 | 23.6 | 15.6 | 21.4 | 22.3 | 11.7 |
| Diseases of the respiratory system..... | 6.8 | 6.8 | 6.5 | 9.2 | 9.4 | 6.9 |
| Diseases of the musculoskeletal system and connective tissue..... | 9.1 | 9.8 | 0.1 | 11.2 | 12.1 | 1.0 |
| Injuries and poisoning..... | 9.6 | 10.2 | 0.9 | 11.3 | 12.3 | 0.5 |

¹ Patients on the rolls of the agency as of midnight the day prior to the survey. ² Patients removed from the rolls of the agency during the 12 months prior to the day of the survey. A patient could be included more than once if the individual had more than one episode of care during the year. ³ For current patients, current age or marital status; for discharged patients, age or marital status at time of discharge. ⁴ Patients with multiple races are coded in the "other" category.

Source: U.S. National Center for Health Statistics, *Health, United States, 2002*

No. 170. Elderly Home Health Patients: 2000

[1,041 represents 1,041,000. Covers the civilian population 65 years old and over who are home health care patients. Age of patient is based on age at the time of interview. Home health care is provided to individuals and families in their place of residence. Based on the 2000 National Home and Hospice Care Survey]

| Item | Current patients ¹ | | Discharges ² | | Item | Current patients ¹ | | Discharges ² | |
|---|-------------------------------|--------------|-------------------------|------------------|------------------------------------|-------------------------------|---------|-------------------------|---------|
| | Number (1,000) | Percent | Number (1,000) | Percent | | Number (1,000) | Percent | Number (1,000) | Percent |
| Total 65 yrs. old & over | 1,041 | 100.0 | 5,456 | 100.0 | Own income | 61 | 5.9 | 85 | 1.6 |
| Received help with— | | | | | Medicare | 705 | 67.8 | 4,867 | 89.2 |
| Bathing or showering . . | 544 | 52.3 | 2,172 | 39.8 | Medicaid | 141 | 13.5 | 150 | 2.8 |
| Dressing | 480 | 46.1 | 1,900 | 34.8 | Services rendered: ⁵ | | | | |
| Eating | 166 | 15.9 | 537 | 9.9 | Nursing services | 782 | 75.1 | 4,672 | 85.6 |
| Transferring in/out of a bed or chair | 373 | 35.9 | 1,737 | 31.8 | Social services | 138 | 13.3 | 977 | 17.9 |
| Using the toilet room . . | 289 | 27.8 | 1,092 | 20.0 | Counseling | 37 | 3.6 | 255 | 4.7 |
| Doing light housework . . | 379 | 36.4 | 1,031 | 18.9 | Medications | 106 | 10.2 | 599 | 11.0 |
| Managing money | 17 | 1.6 | ³ 90 | ³ 0.5 | Physical therapy | 285 | 27.4 | 2,216 | 40.6 |
| Shopping for groceries or clothes | 127 | 12.2 | 261 | 4.8 | Homemaker-household services . . | 289 | 27.8 | 691 | 12.7 |
| Using the telephone . . . | 31 | 3.0 | 113 | 2.1 | Nutrition services | 53 | 5.1 | 204 | 3.7 |
| Preparing meals | 227 | 21.8 | 549 | 10.1 | Physician services | 48 | 4.6 | 307 | 5.6 |
| Taking medications | 216 | 20.7 | 1,017 | 18.6 | Occupational therapy . . | 83 | 8.0 | 543 | 10.0 |
| Primary source of payment: ⁴ | | | | | Speech therapy/audiology | 19 | 1.8 | 102 | 1.9 |
| Private insurance | 44 | 4.2 | 251 | 4.6 | | | | | |

¹ Patients on the rolls of the agency as of midnight the day prior to the survey. ² Patients removed from the rolls of the agency during the 12 months prior to the day of the survey. A patient could be included more than once if the individual had more than one episode of care during the year. ³ Figure does not meet standard of reliability or precision. ⁴ For current patients, the expected source; for discharges the actual source for the entire episode. ⁵ For current patients, services currently being provided; for discharges services provided during the 30 days prior to discharge.

Source: U.S. National Center for Health Statistics, unpublished data.

No. 171. Nursing Homes—Selected Characteristics: 1985 to 1999

[Beds: 1,624 represents 1,624,000. Covers licensed and/or certified nursing homes in the conterminous United States that had three or more beds. Based on the 1999 National Nursing Home Survey, a two-stage survey sample of nursing homes and their residents. Subject to sampling variability. For composition of regions, see map, inside front cover]

| Characteristic | Beds | | | Current residents | | Full-time equivalent employment | | | |
|---|------------------|----------------|------------------|-------------------|-----------------------------|--|-------------------|----------------|-------------------|
| | Nursing homes | Number (1,000) | Per nursing home | Number (1,000) | Occupancy rate ¹ | Administrative, medical, and therapeutic | | Nursing | |
| | | | | | | Number (1,000) | Rate per 100 beds | Number (1,000) | Rate per 100 beds |
| 1985 | 19,100 | 1,624 | 85 | 1,491 | 91.8 | 89.4 | 5.5 | 704 | 43.4 |
| 1995 | 16,700 | 1,771 | 106 | 1,549 | 87.4 | 90.5 | 5.1 | 916 | 51.7 |
| 1997 | 17,000 | 1,821 | 107 | 1,609 | 88.4 | 100.0 | 5.5 | 950 | 52.2 |
| 1999, total | 18,000 | 1,965 | 109 | 1,627 | 82.8 | 96.6 | 4.9 | 961 | 48.9 |
| Ownership: | | | | | | | | | |
| Proprietary | 12,000 | 1,291 | 108 | 1,048 | 81.2 | 60.2 | 4.6 | 597 | 46.2 |
| Voluntary nonprofit | 4,800 | 523 | 109 | 446 | 85.3 | 29.1 | 5.6 | 280 | 53.5 |
| Government and other | 1,200 | 151 | 126 | 133 | 88.1 | 7.4 | 4.7 | 84 | 55.6 |
| Certification: | | | | | | | | | |
| Medicare and medicaid certified | 14,700 | 1,698 | 116 | 1,414 | 83.3 | 83.2 | 4.9 | 842 | 49.6 |
| Medicare only | ² 600 | 49 | 82 | 37 | 75.5 | 2.8 | 5.7 | 26 | 53.1 |
| Medicaid only | 2,100 | 177 | 89 | 143 | 80.8 | 9.0 | 5.1 | 75 | 42.4 |
| Not certified | ² 500 | 40 | 80 | 33 | 82.5 | 1.6 | 4.0 | 18 | 45.0 |
| Bed size: | | | | | | | | | |
| Less than 50 beds | 2,000 | 72 | 36 | 59 | 81.9 | 7.1 | 9.9 | 43 | 59.7 |
| 50-99 beds | 7,000 | 503 | 72 | 414 | 82.3 | 28.8 | 5.7 | 252 | 50.1 |
| 100-199 beds | 7,500 | 998 | 133 | 826 | 82.8 | 45.0 | 4.5 | 476 | 47.7 |
| 200 beds or more | 1,400 | 392 | 280 | 328 | 83.7 | 15.7 | 4.0 | 190 | 48.5 |
| Region: | | | | | | | | | |
| Northeast | 3,200 | 443 | 138 | 382 | 86.2 | 21.7 | 4.9 | 244 | 55.1 |
| Midwest | 6,000 | 619 | 103 | 498 | 80.4 | 28.3 | 4.6 | 272 | 43.9 |
| South | 6,000 | 652 | 109 | 531 | 81.6 | 30.5 | 4.7 | 311 | 47.7 |
| West | 2,800 | 251 | 90 | 215 | 85.7 | 16.1 | 6.4 | 133 | 53.0 |
| Affiliation: ³ | | | | | | | | | |
| Chain | 10,800 | 1,179 | 109 | 977 | 82.9 | 58.7 | 5.0 | 556 | 47.2 |
| Independent | 7,200 | 781 | 108 | 646 | 82.7 | 37.7 | 4.8 | 404 | 51.7 |

¹ Number of residents divided by number of available beds multiplied by 100. ² Figure does not meet standards of reliability or precision. ³ Excludes a small number of homes, beds, and residents with unknown affiliation.

Source: U.S. National Center for Health Statistics, *Vital and Health Statistics*, Series 13, No. 152.

No. 172. Nursing Home Residents 65 Years Old and Over by Selected Characteristics: 1999

[1,470 represents 1,470,000. Covers licensed and/or certified nursing homes in the conterminous United States that had three or more beds. Based on the National Nursing Home Survey, a two-stage sample survey of nursing homes and their residents. Subject to sampling variability]

| Characteristic ¹ | Number (1,000) | Percent distribution | Item | Percent of elderly residents | Functional status | Percent of elderly residents receiving assistance |
|--|----------------|----------------------|---|------------------------------|---|---|
| Total ² | 1,470 | 100.0 | Type of aids used: | | ADLs: ⁶ | |
| | | | Wheelchair | 62.6 | Bathing, showering. . . | 94.7 |
| Male | 378 | 25.7 | Walker | 26.1 | Dressing | 87.5 |
| Female | 1,092 | 74.3 | | | Eating | 47.1 |
| | | | | | Transferring in or out of beds or chair . | 30.2 |
| 65 to 74 years | 195 | 13.3 | Vision impaired | 28.5 | Using toilet room | 57.6 |
| 75 to 84 years | 518 | 35.2 | Hearing impaired. | 22.8 | | |
| 85 years and over. | 757 | 51.5 | | | | |
| Living quarters before admission: | | | Primary source of payment: ³ | | IADLs: ⁷ | |
| Private residence | 447 | 30.4 | Private sources ⁴ | 26.3 | Care of personal possessions | 74.3 |
| Retirement home. | 23 | 1.6 | Medicare | 32.8 | Managing money | 70.7 |
| Board and care, assisted living, and/or residential facility | 81 | 5.5 | Medicaid | 37.5 | Securing personal items | 72.9 |
| Nursing home | 164 | 11.1 | Other ⁵ | 3.4 | Using telephone | 62.2 |
| Hospital | 679 | 46.2 | | | | |
| Other health facility | 76 | 5.2 | | | | |

¹ At time of survey. ² Includes other and/or unknown, not shown separately. ³ At admission. ⁴ Includes private insurance, own income, family support, social security benefits, and retirement funds. ⁵ Includes supplemental security income, other government assistance or welfare, religious organizations, foundations, agencies, Veterans Administration contract, pensions, or other compensation, payment source not yet determined, and other and unknown sources. ⁶ Activities of daily living. ⁷ Instrumental activities of daily living.

Source: U.S. National Center for Health Statistics, *Vital and Health Statistics*, Series 13, No. 152.

No. 173. Mental Health Facilities—Summary by Type of Facility: 2000

[Beds: 215.2 represents 215,200. Facilities, beds and inpatients as of year-end; Excludes private psychiatric office practice and psychiatric service modes of all types in hospitals or outpatient clinics of federal agencies other than U.S. Dept. of Veterans Affairs. Excludes data from Puerto Rico, Virgin Islands, Guam, and other territories]

| Type of facility | Number of facilities | Inpatient beds | | Inpatients | | Inpatient care episodes ² (1,000) |
|--|----------------------|----------------|-------------------|---------------|-------------------|--|
| | | Total (1,000) | Rate ¹ | Total (1,000) | Rate ¹ | |
| Total | 4,546 | 215.2 | 76.7 | 182.8 | 65.2 | 2,339 |
| Mental hospitals: | | | | | | |
| State and county | 220 | 59.4 | 21.2 | 54.8 | 19.6 | 278 |
| Private ³ | 743 | 60.2 | 21.5 | 48.3 | 17.3 | 595 |
| General hospitals ⁴ | 1,373 | 37.7 | 13.4 | 25.8 | 9.2 | 1,052 |
| Veterans Administration ⁵ | 142 | 13.0 | 4.6 | 11.8 | 4.2 | 198 |
| Other ⁶ | 2,068 | 44.9 | 16.0 | 42.1 | 15.0 | 197 |

¹ Rate per 100,000 population. Based on U.S. Census Bureau estimated civilian population as of July 1. ² "Inpatient care episodes" is defined as the number of residents in inpatient facilities at the beginning of the year plus the total additions to inpatient facilities during the year. ³ Includes residential treatment centers for emotionally disturbed children. ⁴ Non-federal hospitals with separate psychiatric services. ⁵ Includes U.S. Department of Veterans Affairs (VA) neuropsychiatric hospitals, VA general hospitals with separate psychiatric settings and VA freestanding psychiatric outpatient clinics. ⁶ Includes other multiservice mental health facilities with two or more settings, which are not elsewhere classified, as well as freestanding partial care facilities which only provide psychiatric partial care services. Number of facilities, expenditures, and staff data also include freestanding psychiatric partial care facilities.

Source: U.S. Substance Abuse and Mental Health Services Administration, Center for Mental Health Services, unpublished data.

No. 174. Injury and Poisoning Episodes and Conditions by Age and Sex: 2002

[23,661 represents 23,661,000. Covers all medically attended injuries and poisonings occurring during the 3-month period prior to the survey interview. Data were age-adjusted by the direct method to the 2000 projected population. Age adjustment is used to adjust for differences in the age distribution of populations being compared. The NCHS standard for age adjustment was recently changed from the 1940 standard to a 2000 standard. There may be more than one condition per episode. Based on the redesigned National Health Interview Survey, a sample survey of the civilian noninstitutionalized population; see Appendix III]

| External cause and nature of injury | Both sexes | | | | | | | Male, total | Female, total |
|--|------------|----------------------------------|--------------------|--------------------|--------------------|--------------------|-----------------------|-------------|---------------|
| | Total | Total, age adjusted ¹ | Under 12 years old | 12 to 21 years old | 22 to 44 years old | 45 to 64 years old | 65 years old and over | | |
| EPISODES | | | | | | | | | |
| Number (1,000) | 23,661 | (X) | 3,763 | 5,264 | 7,695 | 4,352 | 2,586 | 12,645 | 11,016 |
| Annual rate per 1,000 population, total ² | 84.9 | 82.2 | 77.8 | 129.9 | 83.5 | 67.3 | 78.2 | 92.9 | 77.2 |
| Fall | 25.4 | 24.8 | 27.7 | 30.6 | 18.9 | 20.9 | 42.6 | 23.4 | 27.3 |
| Struck by or against a person or an object | 13.4 | 12.0 | 16.2 | 33.6 | 10.7 | 6.9 | 4.6 | 17.9 | 9.1 |
| Transportation ³ | 13.4 | 13.3 | 9.4 | 20.1 | 17.3 | 10.2 | 6.6 | 14.6 | 12.4 |
| Overexertion | 11.1 | 10.7 | 0.8 | 19.7 | 13.5 | 12.6 | 5.6 | 13.9 | 8.4 |
| Cutting, piercing instruments | 6.0 | 5.9 | 5.1 | 9.4 | 7.1 | 3.7 | 4.6 | 7.4 | 4.7 |
| Poisoning | 2.1 | 2.0 | 3.4 | 4.2 | 4.4 | 4.9 | 4.2 | 4.3 | 2.9 |
| CONDITIONS⁵ | | | | | | | | | |
| Annual rate per 1,000 population, total ² | 107.4 | 105.2 | 88.9 | 150.3 | 111.9 | 92.3 | 98.9 | 112.5 | 102.5 |
| Sprains/strains | 20.9 | 20.2 | 5.5 | 37.5 | 26.3 | 20.1 | 9.7 | 20.9 | 20.9 |
| Open wounds | 12.7 | 12.4 | 17.2 | 17.1 | 12.6 | 8.0 | 10.0 | 16.7 | 8.8 |
| Fractures | 16.1 | 15.4 | 15.6 | 26.1 | 13.2 | 11.9 | 20.7 | 17.5 | 14.8 |
| Contusions | 9.9 | 9.8 | 8.3 | 10.4 | 8.1 | 10.2 | 16.0 | 9.0 | 10.7 |

X Not applicable. ¹ Data were age-adjusted by the direct method to the 2000 standard population. ² Includes other items not shown separately. ³ Includes the categories "Motor vehicle traffic"; "Pedal cycle, other"; "Pedestrian, other"; and "Transport, other". ⁴ Figure does not meet standard of reliability or precision. ⁵ Poisoning episodes are assumed to have a single condition resulting from the episode.

Source: U.S. National Center for Health Statistics, unpublished data.

No. 175. Injuries Associated With Consumer Products: 2001

[For products associated with more than 20,000 injuries in 2001. Estimates calculated from a representative sample of hospitals with emergency treatment departments in the United States. Data are estimates of the number of emergency room treated cases nationwide associated with various products. Product involvement does not necessarily mean the product caused the accident. Products were selected from the U.S. Consumer Product Safety Commission's National Electronic Injury Surveillance System]

| Product | Number | Product | Number |
|-------------------------------------|-----------|--|---------|
| Home workshop equipment: | | Other doors (excl. garage) | 349,679 |
| Saws (hand or power) | 93,872 | Ceilings and walls | 319,011 |
| Hammers | 43,055 | Household cabinets, racks, and shelves | 262,407 |
| Household packaging and containers: | | Nails, screws, tacks, or bolts | 179,757 |
| Household containers and packaging | 220,118 | Porches, balconies, open side floors | 142,872 |
| Bottles and jars | 83,753 | Home entertainment equipment: | |
| Housewares: | | Televisions | 47,210 |
| Knives | 460,580 | Personal use items: | |
| Tableware and flatware | 116,125 | Footwear | 118,501 |
| Drinking glasses | 91,979 | Wheelchairs | 93,873 |
| Home furnishing: | | Jewelry | 76,327 |
| Beds | 519,001 | Yard and garden equipment: | |
| Chairs | 314,953 | Lawn mowers | 87,506 |
| Tables ¹ | 310,121 | Sports and recreation equipment: | |
| Bathtubs and showers | 211,250 | Bicycles | 546,236 |
| Ladders | 175,179 | All-terrain vehicles | 111,700 |
| Sofas, couches, davenport, etc. | 137,860 | Skateboards | 104,449 |
| Carpets, rugs | 112,779 | Scoters | 99,812 |
| Home structures, construction: | | Trampolines | 91,870 |
| Stairs or steps | 1,087,546 | Playground climbing equipment | 87,444 |
| Floors or flooring materials | 957,367 | | |

¹ Includes accessories.

No. 176. Costs of Unintentional Injuries: 2002

[586.3 represents \$586,300,000,000. Covers costs of deaths or disabling injuries together with vehicle accidents and fires]

| Cost | Amount (bil. dol.) | | | | | Percent distribution | | | | |
|---|--------------------|---------------|--------------|--------------|-------------|----------------------|---------------|------------|------------|------------|
| | Total ¹ | Motor vehicle | Work | Home | Other | Total ¹ | Motor vehicle | Work | Home | Other |
| Total | 586.3 | 242.7 | 146.6 | 126.7 | 88.3 | 100 | 100 | 100 | 100 | 100 |
| Wage and productivity losses ² | 286.4 | 79.6 | 74.0 | 80.3 | 56.3 | 48.8 | 32.8 | 50.5 | 63.4 | 63.8 |
| Medical expense | 106.6 | 28.0 | 27.7 | 30.2 | 22.3 | 18.2 | 11.5 | 18.9 | 23.8 | 25.3 |
| Administrative expenses ³ | 88.7 | 62.0 | 26.3 | 5.5 | 4.3 | 15.1 | 25.5 | 17.9 | 4.3 | 4.9 |
| Motor vehicle damage | 71.1 | 71.1 | 2.8 | (NA) | (NA) | 12.1 | 29.3 | 1.9 | (NA) | (NA) |
| Employer cost ⁴ | 22.6 | 2.0 | 12.5 | 4.7 | 3.8 | 3.9 | 0.8 | 8.5 | 3.7 | 4.3 |
| Fire loss | 10.9 | (NA) | 3.3 | 6.0 | 1.6 | 1.9 | (NA) | 2.3 | 4.7 | 1.8 |

NA Not available. ¹ Excludes duplication between work and motor vehicle. (\$18.0 billion in 2002). ² Actual loss of wages and household production, and the present value of future earnings lost. ³ Home and other costs may include costs of administering medical treatment claims for some motor-vehicle injuries filed through health insurance plans. ⁴ Estimate of the uninsured costs incurred by employers, representing the money value of time lost by noninjured workers.

Source of Tables 175 and 176: National Safety Council, Itasca, IL, *Injury Facts, 2003 Edition* (copyright).

No. 177. Specified Reportable Diseases—Cases Reported: 1980 to 2002

[190.9 represents 190,900. Figures should be interpreted with caution. Although reporting of some of these diseases is incomplete, the figures are of value in indicating trends of disease incidence. Includes cases imported from outside the United States]

| Disease | 1980 | 1985 | 1990 | 1995 | 1998 | 1999 | 2000 | 2001 | 2002 |
|---|------------------|------------------|------------------|--------|--------|--------|--------|--------|--------|
| AIDS ¹ | (²) | 8,249 | 41,595 | 71,547 | 46,521 | 45,104 | 40,758 | 41,868 | 42,745 |
| Botulism ³ | 89 | 122 | 92 | 97 | 116 | 154 | 138 | 155 | 118 |
| Brucellosis (undulant fever) | 183 | 153 | 85 | 98 | 79 | 82 | 87 | 136 | 125 |
| Chickenpox (Varicella) ⁴ (1,000) | 190.9 | 178.2 | 173.1 | 120.6 | 82.5 | 46.0 | 27.4 | 22.5 | 22.8 |
| Cholera | 9 | 4 | 6 | 23 | 17 | 6 | 5 | 3 | 2 |
| Cryptosporidiosis | (²) | (²) | (²) | (NA) | 3,793 | 2,361 | 3,128 | 3,785 | 3,016 |
| Diphtheria | 3 | 3 | 4 | - | 1 | 1 | 1 | 2 | 1 |
| Escherichia coli O157:H7 | (²) | (²) | (²) | 2,139 | 3,161 | 4,513 | 4,528 | 3,287 | 3,840 |
| Haemophilus influenzae | (²) | (²) | (²) | 1,180 | 1,194 | 1,309 | 1,398 | 1,597 | 1,743 |
| Hansen disease (Leprosy) | 223 | 361 | 198 | 144 | 108 | 108 | 91 | 79 | 96 |
| Hepatitis: B (serum) (1,000) | 19.0 | 26.6 | 21.1 | 10.8 | 10.3 | 7.7 | 8.0 | 7.8 | 7.9 |
| A (infectious) (1,000) | 29.1 | 23.2 | 31.4 | 31.6 | 23.2 | 17.0 | 13.4 | 10.6 | 8.7 |
| C/Non-A, non-B (1,000) ⁵ | (²) | 4.2 | 2.6 | 4.6 | 3.5 | 3.1 | 3.2 | 4.0 | 1.8 |
| Legionellosis | (²) | 830 | 1,370 | 1,241 | 1,355 | 1,108 | 1,127 | 1,168 | 1,321 |
| Lyme disease | (²) | (²) | (²) | 11,700 | 16,801 | 16,273 | 17,730 | 17,029 | 23,763 |
| Malaria | 2,062 | 1,049 | 1,292 | 1,419 | 1,611 | 1,666 | 1,560 | 1,544 | 1,430 |
| Measles (1,000) | 13.5 | 2.8 | 27.8 | 0.3 | 0.1 | 0.1 | 0.1 | 0.1 | - |
| Meningococcal infections | 2,840 | 2,479 | 2,451 | 3,243 | 2,725 | 2,501 | 2,256 | 2,333 | 1,814 |
| Mumps (1,000) | 8.6 | 3.0 | 5.3 | 0.9 | 0.7 | 0.4 | 0.3 | 0.3 | - |
| Pertussis ⁶ (1,000) | 1.7 | 3.6 | 4.6 | 5.1 | 7.4 | 7.3 | 7.9 | 7.6 | 9.7 |
| Plague | 18 | 17 | 2 | 9 | 9 | 9 | 6 | 2 | 2 |
| Poliomyloritis, acute ⁷ | 9 | 7 | 6 | 7 | 1 | - | - | - | - |
| Psittacosis | 124 | 119 | 113 | 64 | 47 | 16 | 17 | 25 | 18 |
| Rabies, animal | 6,421 | 5,565 | 4,826 | 7,811 | 7,259 | 6,730 | 6,934 | 7,150 | 7,609 |
| Rabies, human | - | - | 1 | 5 | 1 | - | 4 | 1 | 3 |
| Rocky Mountain spotted fever | 1,163 | 714 | 651 | 590 | 365 | 579 | 495 | 695 | 1,104 |
| Rubella ⁸ | 3,904 | 630 | 1,125 | 128 | 364 | 267 | 176 | 23 | 18 |
| Salmonellosis ⁹ (1,000) | 33.7 | 65.3 | 48.6 | 46.0 | 43.7 | 40.6 | 39.6 | 40.5 | 44.2 |
| Shigellosis ¹⁰ (1,000) | 19.0 | 17.1 | 27.1 | 32.1 | 23.6 | 17.5 | 22.9 | 20.2 | 23.5 |
| Tetanus | 95 | 83 | 64 | 41 | 41 | 40 | 35 | 37 | 25 |
| Toxic-shock syndrome | (²) | 384 | 322 | 191 | 138 | 113 | 135 | 127 | 109 |
| Trichinosis | 131 | 61 | 129 | 29 | 19 | 12 | 16 | 22 | 14 |
| Tuberculosis ¹¹ (1,000) | 27.7 | 22.2 | 25.7 | 22.9 | 18.4 | 17.5 | 16.4 | 16.0 | 15.1 |
| Typhoid fever | 510 | 402 | 552 | 369 | 375 | 346 | 377 | 368 | 321 |
| Sexually transmitted diseases: | | | | | | | | | |
| Gonorrhoea (1,000) | 1,004 | 911 | 690 | 393 | 356 | 360 | 359 | 362 | 351 |
| Syphilis (1,000) | 69 | 68 | 134 | 69 | 38 | 36 | 32 | 32 | 33 |
| Chlamydia (1,000) | (²) | (²) | (²) | 478 | 604 | 657 | 702 | 783 | 834 |
| Chancroid | 788 | 2,067 | 4,212 | 606 | 189 | 143 | 78 | 38 | 67 |

- Represents zero. ¹ Acquired immunodeficiency syndrome was not a notifiable disease until 1984. Figures are shown for years in which cases were reported to the CDC. Beginning 1995, based on revised classification system and expanded surveillance case definition. ² Disease was not notifiable. ³ Includes foodborne, infant, wound, and unspecified cases. ⁴ Chickenpox was taken off the nationally notifiable list in 1991 but many states continue to report. ⁵ Includes some persons positive for antibody to hepatitis C virus who do not have hepatitis. ⁶ Whooping cough. ⁷ Revised. ⁸ Data subject to annual revisions. ⁹ German measles. Excludes rubella, congenital syndrome. ¹⁰ Excludes typhoid fever. ¹¹ Bacillary dysentery. ¹² Newly reported active cases.

Source: U.S. Centers for Disease Control and Prevention, Atlanta, GA, *Summary of Notifiable Diseases, United States, 2002, Morbidity and Mortality Weekly Report*, Vol. 51, No. 53, April 30, 2004.

No. 178. Children Immunized Against Specified Diseases: 1995 to 2002

[In percent. Covers civilian noninstitutionalized population ages 19 months to 35 months. Based on estimates from the National Immunization Survey. The health care providers of the children are contacted to verify and/or complete vaccination information. Results are based on race/ethnic status of the child]

| Vaccination | 2002 | | | | | | | |
|--|-------------|-------------|-------|--------------------|----------|----------------|---|--------------------|
| | 1995, total | 2000, total | Total | White non-Hispanic | Hispanic | Black Hispanic | American Indian/Alaskan Native ¹ | Asian ¹ |
| Diphtheria-tetanus-pertussis (DTP)/diphtheria-tetanus: | | | | | | | | |
| 3+ doses | 95 | 94 | 95 | 96 | 95 | 94 | (NA) | 98 |
| 4+ doses | 79 | 82 | 82 | 84 | 79 | 76 | (NA) | 88 |
| Polio: 3+ doses | 88 | 90 | 90 | 91 | 90 | 87 | (NA) | 92 |
| Hib ² : 3+ doses | 92 | 93 | 93 | 94 | 92 | 92 | (NA) | 95 |
| Measles, mumps, rubella vaccine | 90 | 91 | 92 | 93 | 91 | 90 | 84 | 95 |
| Hepatitis B: 3+ doses | 68 | 90 | 90 | 91 | 90 | 88 | (NA) | 94 |
| Varicella ³ | (NA) | 68 | 81 | 79 | 82 | 83 | 71 | 87 |
| 4+ DTP/3+ polio/1+ MCV ⁴ | 76 | 78 | 79 | 81 | 77 | 72 | (NA) | 85 |
| 4+ DTP/3+ polio/1+ MCV/3+ Hib | 74 | 76 | 78 | 80 | 76 | 71 | (NA) | 83 |

NA Not available. ¹ Non-Hispanic. ² Haemophilus B. ³ Data collection for varicella (chicken pox) began in July 1996. ⁴ MCV=Measles containing vaccine.

Source: U.S. Centers for Disease Control and Prevention, Atlanta, GA, *Morbidity and Mortality Weekly Report*, Vol. 52, No. 31, August 8, 2003; and "Immunization Coverage in the U.S.," <<http://www.cdc.gov/nip/coverage/default.htm>>.

No. 179. AIDS Cases Reported by Exposure Category and Sex: 1981 to 2002

[Provisional. For cases reported in the year shown. Includes Puerto Rico, Virgin Islands, Guam, and U.S. Pacific Islands. Acquired immunodeficiency syndrome (AIDS) is a specific group of diseases or conditions which are indicative of severe immunosuppression related to infection with the human immunodeficiency virus (HIV). Data are subject to retrospective changes and may differ from those data in Table 177]

| Exposure category | 2002 | | | 1981-2002 ¹ | | |
|---|---------------|---------------|---------------|------------------------|----------------|----------------|
| | Total | Male | Female | Total | Male | Female |
| Persons 13 years old and over, total | 43,792 | 32,513 | 11,279 | 849,780 | 697,718 | 152,060 |
| Male-to-male sexual contact | 14,545 | 14,545 | (X) | 384,784 | 384,784 | (X) |
| Injection drug use | 7,502 | 5,121 | 2,381 | 209,920 | 151,367 | 58,552 |
| Men who have sex with men and injecting drug use | 1,510 | 1,510 | (X) | 54,224 | 54,224 | (X) |
| Hemophilia/coagulation disorder | 90 | 79 | 11 | 5,371 | 5,067 | 304 |
| Heterosexual contact | 7,953 | 3,213 | 4,740 | 100,071 | 36,692 | 63,379 |
| Sex with injection drug user | 1,504 | 519 | 985 | 33,351 | 10,412 | 22,939 |
| Sex with bisexual male | 205 | (X) | 205 | 4,088 | (X) | 4,088 |
| Sex with person with hemophilia | 18 | 3 | 15 | 518 | 72 | 446 |
| Sex with HIV-infected transfusion recipient | 59 | 27 | 32 | 1,132 | 472 | 660 |
| Sex with HIV-infected person, risk not specified | 6,167 | 2,664 | 3,503 | 60,982 | 25,736 | 35,246 |
| Receipt of blood transfusion, blood components, or tissue | 265 | 147 | 118 | 9,152 | 5,164 | 3,988 |
| Other/risk not reported or identified | 11,927 | 7,898 | 4,029 | 86,258 | 60,420 | 25,837 |

X Not applicable. ¹ Includes persons with characteristics unknown.

Source: U.S. Centers for Disease Control and Prevention, Atlanta, GA, *HIV/AIDS Surveillance Report*, Volume 14. <<http://www.cdc.gov/hiv/stats/hasrlink.htm>>

No. 180. Estimated Persons Living With Acquired Immunodeficiency Syndrome (AIDS) by Selected Characteristics and Year: 1998 to 2002

[These numbers do not represent actual cases of persons living with AIDS. Rather, these numbers are point estimates of persons living with AIDS that have been adjusted for reporting delays and for redistribution of cases in persons initially reported without an identified risk. The estimates have not been adjusted for incomplete reporting.]

| Age and characteristic | 1998 | 1999 | 2000 | 2001 | 2002 |
|--|----------------|----------------|----------------|----------------|----------------|
| Total¹ | 288,565 | 311,424 | 335,316 | 359,141 | 384,906 |
| Age as of end of year | | | | | |
| Less than 13 years old | 3,128 | 3,006 | 2,816 | 2,571 | 2,292 |
| 13 and 14 years old | 372 | 438 | 513 | 642 | 732 |
| 15 to 24 years | 4,657 | 4,675 | 4,951 | 5,204 | 5,653 |
| 35 to 44 years | 130,403 | 141,434 | 151,476 | 158,962 | 165,348 |
| 45 to 54 years | 66,105 | 77,334 | 89,716 | 102,991 | 116,927 |
| 55 to 64 years | 16,033 | 19,330 | 23,030 | 27,462 | 33,201 |
| 65 years old and over | 4,256 | 5,152 | 6,263 | 7,471 | 8,902 |
| RACE/ETHNICITY | | | | | |
| White, not Hispanic | 113,267 | 120,094 | 126,851 | 133,461 | 140,835 |
| Black, not Hispanic | 115,644 | 126,499 | 138,129 | 149,808 | 162,412 |
| Hispanic | 55,980 | 60,767 | 65,823 | 70,865 | 76,052 |
| Asian/Pacific Islander | 2,314 | 2,578 | 2,858 | 3,189 | 3,574 |
| American Indian/Alaska Native | 989 | 1,074 | 1,198 | 1,316 | 1,450 |
| MALE ADULT/ADOLESCENT EXPOSURE CATEGORY | | | | | |
| Males 13 years old and over, total | 227,494 | 244,615 | 261,907 | 279,242 | 289,248 |
| Male-to-male sexual contact | 130,000 | 139,763 | 149,742 | 160,067 | 171,592 |
| Injection drug use | 55,735 | 59,199 | 62,743 | 65,729 | 68,636 |
| Male-to-male sexual contact and injection drug use | 20,256 | 21,212 | 21,931 | 22,679 | 23,495 |
| Heterosexual contact | 17,656 | 20,433 | 23,328 | 26,420 | 29,973 |
| Other ² | 3,846 | 4,008 | 4,164 | 4,348 | 4,553 |
| FEMALE ADULT/ADOLESCENT EXPOSURE CATEGORY | | | | | |
| Females 13 years old and over, total | 57,338 | 63,023 | 39,579 | 79,035 | 82,764 |
| Injection drug use | 24,441 | 25,874 | 27,471 | 28,912 | 30,158 |
| Heterosexual contact | 31,175 | 35,295 | 40,072 | 44,895 | 50,174 |
| Other ² | 1,722 | 1,854 | 2,036 | 2,227 | 2,432 |
| Child (under 13 years old) total | 3,731 | 3,784 | 3,827 | 3,864 | 3,893 |
| Perinatal | 3,577 | 3,635 | 3,680 | 3,716 | 3,748 |
| Other ³ | 154 | 149 | 147 | 147 | 145 |

¹ Includes persons of unknown or multiple race and of unknown sex. ² Includes hemophilia, blood transfusion, perinatal, and risk not reported or not identified. ³ Includes hemophilia, blood transfusion, and risk not reported or not identified.

Source: U.S. Centers for Disease Control and Prevention, Atlanta, GA, *HIV/AIDS Surveillance Report*, Volume 14. See also <<http://www.cdc.gov/hiv/stats/hasrlink.htm>>

No. 181. AIDS, Syphilis, and Tuberculosis Cases Reported by State: 2003

| State | AIDS | Syphilis | Tuber- culosis | State | AIDS | Syphilis | Tuber- culosis | State | AIDS | Syphilis | Tuber- culosis |
|---------------|---------------|---------------|-------------------|-------|-------|----------|-------------------|-------|-------|----------|-------------------|
| U.S. 1 | 42,745 | 32,871 | 15,075 | KS | 70 | 77 | 89 | ND | 3 | - | 6 |
| AL | 432 | 700 | 233 | KY | 305 | 212 | 146 | OH | 780 | 351 | 257 |
| AK | 33 | 9 | 49 | LA | 1,167 | 775 | 230 | OK | 204 | 287 | 190 |
| AZ | 630 | 1,085 | 263 | ME | 28 | 9 | 23 | OR | 301 | 75 | 111 |
| AR | 240 | 217 | 136 | MD | 1,854 | 839 | 306 | PA | 1,811 | 689 | 353 |
| CA | 4,364 | 3,912 | 3,169 | MA | 810 | 541 | 271 | RI | 107 | 67 | 49 |
| CO | 332 | 174 | 104 | MI | 789 | 1,181 | 315 | SC | 833 | 619 | 256 |
| CT | 618 | 188 | 104 | MN | 161 | 148 | 237 | SD | 11 | - | 13 |
| DE | 193 | 62 | 25 | MO | 433 | 451 | 134 | TN | 792 | 1,074 | 308 |
| DC | 927 | 431 | 82 | MS | 391 | 204 | 136 | TX | 3,140 | 4,110 | 1,550 |
| FL | 5,058 | 3,280 | 1,086 | MT | 17 | 4 | 12 | UT | 94 | 71 | 31 |
| GA | 1,471 | 1,893 | 524 | NE | 70 | 25 | 28 | VT | 12 | 2 | 8 |
| HI | 128 | 59 | 148 | NH | 314 | 113 | 85 | VA | 955 | 528 | 315 |
| ID | 31 | 23 | 14 | NJ | 41 | 24 | 19 | WA | 477 | 158 | 252 |
| IL | 2,108 | 1,592 | 680 | NM | 1,436 | 1,062 | 530 | WV | 83 | 5 | 30 |
| IN | 491 | 318 | 128 | NY | 88 | 110 | 57 | WI | 187 | 134 | 78 |
| IA | 94 | 54 | 34 | NC | 6,664 | 3,879 | 1,434 | WY | 12 | 1 | 3 |
| | | | | | 1,061 | 1,049 | 434 | | | | |

- Represents zero. ¹ Includes cases among persons with unknown state of residence.

Source: U.S. Centers for Disease Control and Prevention, Atlanta, GA, *Summary of Notifiable Diseases, United States, 2002, Morbidity and Mortality Weekly Report*, Vol. 51, No. 53, April 30, 2004.

No. 182. Persons with Limitation of Activity Caused by Chronic Conditions: 2000 to 2002

[In percent. Limitation of activity is assessed by asking respondents a series of questions about limitations in their ability to perform activities usual for their age group because of a physical, mental, or emotional problem. Respondents are asked about limitations in activities of daily living, or instrumental activities of daily living, play, school, work, difficulty walking or remembering, and any other activity limitations. For reported limitations the causal health conditions are determined and respondents are considered limited if one or more of these conditions is chronic. Based on the National Health Interview Survey, a sample survey of the civilian noninstitutionalized population; see Appendix III]

| Characteristic | 2000 | 2001 | 2002 | Characteristic | 2000 | 2001 | 2002 |
|-------------------|-------------|-------------|-------------|----------------------------------|------|------|------|
| Total 1 2 | 11.7 | 12.1 | 12.4 | Male ² | 11.7 | 12.2 | 12.3 |
| Under 18 years | 6.0 | 6.7 | 7.1 | Female ² | 11.5 | 11.9 | 12.3 |
| 18 to 44 years | 5.8 | 6.1 | 6.3 | White, non-Hispanic ² | 11.5 | 11.8 | 12.1 |
| 45 to 54 years | 12.4 | 13.1 | 13.7 | Black, non-Hispanic ² | 14.3 | 15.6 | 14.9 |
| 55 to 64 years | 19.7 | 20.7 | 21.1 | Hispanic ^{2 3} | 10.3 | 10.6 | 10.7 |
| 65 to 74 years | 26.1 | 26.0 | 25.2 | Mexican | 10.4 | 10.3 | 10.8 |
| 75 years and over | 45.1 | 44.7 | 45.1 | | | | |

¹ Includes all other races not shown separately. ² Estimates for all persons are age adjusted to the year 2000 standard using six age groups: Under 18 years, 18-44 years, 45-54 years, 55-64 years, 65-74 years, and 75 years and over. ³ Persons of Hispanic origin may be of any race.

Source: U.S. National Center for Health Statistics, *Health, United States, 2004*.

No. 183. Persons 65 Years Old and Over With Limitation of Activity Caused by Chronic Conditions: 2000 to 2002

[In percent. Covers noninstitutionalized persons 65 years old and over. To determine activities of daily living (ADL) limitations respondents were asked "Because of a physical, mental, or emotional problem, does (this person) need the help of other persons with personal care needs, such as eating, bathing, dressing, or getting around inside this home?" Instrumental activities of daily living (IADL) were determined by asking respondents "Because of a physical, mental, or emotional problem, does (this person) need the help of other persons in handling routine needs, such as everyday household chores, doing necessary business, shopping, or getting around for other purposes?" See also headnote, Table 182]

| Characteristic | Percent with ADL limitation | | | Percent with IADL limitation | | |
|-------------------------------------|-----------------------------|------------|------------|------------------------------|-------------|-------------|
| | 2000 | 2001 | 2002 | 2000 | 2001 | 2002 |
| Total 1 2 | 6.3 | 6.4 | 6.1 | 12.7 | 12.6 | 12.2 |
| 65 to 74 years | 3.3 | 3.4 | 2.7 | 6.6 | 6.7 | 6.0 |
| 75 years and over | 9.5 | 9.6 | 9.8 | 19.3 | 18.9 | 18.9 |
| Male ² | 5.1 | 6.1 | 4.7 | 9.2 | 9.6 | 7.8 |
| Female ² | 7.0 | 6.6 | 7.0 | 15.1 | 14.6 | 15.2 |
| Hispanic or Latino ^{2 3} | 8.6 | 11.2 | 9.2 | 13.4 | 17.0 | 13.1 |
| Mexican | 9.4 | 10.6 | 10.1 | 16.3 | 17.0 | 13.9 |
| Not Hispanic or Latino ² | 6.1 | 6.1 | 5.9 | 12.6 | 12.3 | 12.1 |
| White | 5.7 | 5.5 | 5.5 | 12.1 | 11.6 | 11.5 |
| Black or African American | 10.1 | 11.8 | 9.9 | 19.1 | 18.7 | 18.4 |

¹ Includes other races not shown separately. ² Estimates are age adjusted to the year 2000 standard using two age groups: 65-74 years and 75 years and over. ³ Persons of Hispanic origin may be of any race.

Source: U.S. National Center for Health Statistics, *Health, United States, 2004*.

No. 184. Disability Status of Population by State: 2000

[In thousands except percent (64,689 represents 64,689,000). As of April. Covers civilian noninstitutionalized population. A disability is a long-lasting physical, mental, or emotional condition. This condition can make it difficult for a person to do activities such as walking, climbing stairs, dressing, bathing, learning, or remembering. This condition can also impede a person from being able to go outside the home alone or to work at a job or business. Based on sample data from the 2000 Census of Population and Housing; see text, Section 1 and Appendix III]

| State | Population 5 to 20 years | | | Population 21 to 64 years | | | Population 65 years and over | | |
|---------------------|--------------------------|--------------|------------------|---------------------------|---------------|------------------|------------------------------|---------------|------------------|
| | With a disability | | | With a disability | | | With a disability | | |
| | Total | Number | Percent of total | Total | Number | Percent of total | Total | Number | Percent of total |
| U.S. | 64,689 | 5,214 | 8.1 | 159,132 | 30,554 | 19.2 | 33,347 | 13,978 | 41.9 |
| AL. | 1,018 | 91 | 9.0 | 2,498 | 579 | 23.2 | 555 | 275 | 49.5 |
| AK. | 166 | 11 | 6.9 | 358 | 56 | 15.6 | 34 | 16 | 46.2 |
| AZ. | 1,200 | 96 | 8.0 | 2,813 | 547 | 19.4 | 654 | 260 | 39.7 |
| AR. | 613 | 58 | 9.4 | 1,474 | 345 | 23.4 | 355 | 173 | 48.9 |
| CA. | 8,172 | 609 | 7.5 | 19,211 | 3,848 | 20.0 | 3,470 | 1,466 | 42.2 |
| CO. | 977 | 73 | 7.4 | 2,550 | 407 | 15.9 | 399 | 159 | 40.0 |
| CT. | 736 | 56 | 7.6 | 1,945 | 328 | 16.8 | 440 | 163 | 37.0 |
| DE. | 177 | 16 | 8.9 | 443 | 80 | 18.0 | 97 | 37 | 37.7 |
| DC. | 113 | 11 | 10.0 | 350 | 76 | 21.9 | 66 | 28 | 42.5 |
| FL. | 3,264 | 285 | 8.7 | 8,746 | 1,915 | 21.9 | 2,720 | 1,076 | 39.5 |
| GA. | 1,915 | 158 | 8.2 | 4,733 | 940 | 19.9 | 755 | 359 | 47.5 |
| HI. | 260 | 17 | 6.6 | 670 | 119 | 17.7 | 158 | 64 | 40.6 |
| ID. | 332 | 24 | 7.2 | 702 | 117 | 16.7 | 141 | 60 | 42.5 |
| IL. | 2,881 | 222 | 7.7 | 7,053 | 1,204 | 17.1 | 1,416 | 574 | 40.5 |
| IN. | 1,422 | 118 | 8.3 | 3,434 | 636 | 18.5 | 707 | 302 | 42.6 |
| IA. | 681 | 50 | 7.3 | 1,602 | 244 | 15.2 | 404 | 153 | 37.8 |
| KS. | 645 | 47 | 7.2 | 1,465 | 246 | 16.8 | 331 | 137 | 41.5 |
| KY. | 897 | 81 | 9.0 | 2,322 | 558 | 24.0 | 477 | 235 | 49.3 |
| LA. | 1,111 | 104 | 9.3 | 2,446 | 541 | 22.1 | 490 | 235 | 48.1 |
| ME. | 279 | 25 | 9.0 | 733 | 141 | 19.2 | 175 | 72 | 41.1 |
| MD. | 1,194 | 97 | 8.1 | 3,076 | 530 | 17.2 | 573 | 228 | 39.8 |
| MA. | 1,356 | 116 | 8.6 | 3,698 | 663 | 17.9 | 807 | 305 | 37.8 |
| MI. | 2,336 | 198 | 8.5 | 5,631 | 1,018 | 18.1 | 1,171 | 496 | 42.3 |
| MN. | 1,168 | 83 | 7.1 | 2,804 | 392 | 14.0 | 554 | 204 | 36.9 |
| MS. | 707 | 61 | 8.6 | 1,542 | 378 | 24.5 | 326 | 168 | 51.7 |
| MO. | 1,289 | 103 | 8.0 | 3,121 | 567 | 18.2 | 711 | 303 | 42.6 |
| MT. | 213 | 15 | 7.1 | 505 | 85 | 16.9 | 114 | 45 | 39.6 |
| NE. | 409 | 27 | 6.7 | 936 | 143 | 15.2 | 217 | 80 | 37.1 |
| NV. | 436 | 33 | 7.7 | 1,173 | 256 | 21.8 | 214 | 87 | 40.6 |
| NH. | 282 | 24 | 8.4 | 725 | 117 | 16.1 | 139 | 54 | 38.5 |
| NJ. | 1,807 | 134 | 7.4 | 4,864 | 845 | 17.4 | 1,064 | 411 | 38.6 |
| NM. | 457 | 37 | 8.1 | 997 | 209 | 21.0 | 206 | 92 | 44.8 |
| NY. | 4,198 | 371 | 8.8 | 10,933 | 2,295 | 21.0 | 2,334 | 941 | 40.3 |
| NC. | 1,750 | 148 | 8.5 | 4,643 | 970 | 20.9 | 924 | 423 | 45.7 |
| ND. | 154 | 11 | 7.2 | 345 | 53 | 15.4 | 87 | 34 | 38.5 |
| OH. | 2,601 | 206 | 7.9 | 6,395 | 1,121 | 17.5 | 1,422 | 583 | 41.0 |
| OK. | 810 | 70 | 8.7 | 1,886 | 405 | 21.5 | 430 | 201 | 46.7 |
| OR. | 762 | 63 | 8.2 | 1,973 | 355 | 18.0 | 423 | 176 | 41.5 |
| PA. | 2,690 | 202 | 7.5 | 6,837 | 1,197 | 17.5 | 1,809 | 713 | 39.4 |
| RI. | 234 | 22 | 9.3 | 590 | 116 | 19.7 | 144 | 58 | 40.3 |
| SC. | 917 | 82 | 9.0 | 2,270 | 515 | 22.7 | 466 | 213 | 45.8 |
| SD. | 186 | 13 | 6.8 | 400 | 62 | 15.6 | 101 | 40 | 39.5 |
| TN. | 1,256 | 110 | 8.8 | 3,291 | 720 | 21.9 | 668 | 320 | 47.8 |
| TX. | 5,183 | 410 | 7.9 | 11,612 | 2,315 | 19.9 | 1,966 | 880 | 44.8 |
| UT. | 639 | 44 | 6.9 | 1,176 | 181 | 15.4 | 184 | 73 | 39.9 |
| VT. | 141 | 12 | 8.3 | 354 | 57 | 16.2 | 73 | 28 | 38.6 |
| VA. | 1,550 | 126 | 8.1 | 4,074 | 712 | 17.5 | 754 | 317 | 42.1 |
| WA. | 1,356 | 104 | 7.7 | 3,400 | 607 | 17.8 | 640 | 270 | 42.3 |
| WV. | 377 | 34 | 9.1 | 1,039 | 247 | 23.8 | 266 | 129 | 48.6 |
| WI. | 1,258 | 99 | 7.9 | 3,019 | 450 | 14.9 | 663 | 242 | 36.5 |
| WY. | 119 | 9 | 7.7 | 277 | 46 | 16.8 | 55 | 21 | 39.3 |

Source: U.S. Census Bureau, "2000 Census of Population and Housing, Profiles of General Demographic Characteristics"; <<http://www.census.gov/Press-Release/www/2002/demoprofiles.html>>.

No. 185. Substance Abuse Treatment Facilities and Clients: 1995 to 2003

[As of October 1. Based on the Uniform Facility Data Set (UFDS) survey, a census of all known facilities that provide substance abuse treatment in the United States and associated jurisdictions. Selected missing data for responding facilities were imputed]

| Primary focus | Number | Primary focus | Number | Type of care and type of problem | Number of clients |
|--|--------|--|-----------|--|-------------------|
| FACILITIES | | CLIENTS | | 2003, total ¹ | 1,091,816 |
| 1995 | 10,746 | 1995 | 1,009,127 | Outpatient rehab | 956,245 |
| 1996 | 10,641 | 1996 | 940,141 | Outpatient detoxification | 11,761 |
| 1997 | 10,860 | 1997 | 929,086 | 24 hour rehab | 107,695 |
| 1998 | 13,455 | 1998 | 1,038,378 | 24 hour detoxification | 16,115 |
| 1999 | 15,239 | 2000 | 1,000,896 | | |
| 2000 | 13,428 | 2002 | 1,136,287 | | |
| 2002 | 13,720 | | | | |
| 2003 total | 13,690 | 2003 total | 1,091,816 | Drug only | 358,165 |
| Substance abuse treatment services | 8,386 | Substance abuse treatment services | 743,971 | Alcohol only | 221,800 |
| Mental health services | 1,168 | Mental health services | 56,159 | Both alcohol & drug | 511,851 |
| General health care | 249 | General health care | 17,766 | Total with a drug problem ² | 870,016 |
| Both substance abuse and mental health | 3,614 | Both substance abuse and mental health | 254,986 | Total with an alcohol problem ³ | 733,651 |
| Other | 273 | Other | 18,934 | | |

¹ Includes clients at facilities that did not provide data on type of substance abuse problem treated. ² The sum of clients with a drug problem and clients with both diagnoses. ³ The sum of clients with an alcohol problem and clients with both diagnoses.

Source: U.S. Substance Abuse and Mental Health Services Administration, *Uniform Facility Data Set (UFDS): Annual surveys for 1995 - 1999 and National Survey of Substance Abuse Treatment Services (N-SSATS) 2000, 2002 and 2003.*

No. 186. Drug Use by Type of Drug and Age Group: 2000 and 2002

[In percent. The 2002 Survey changed names from the National Household Survey on Drug Abuse to National Household Survey on Drug Use and Health (NSDUH). Due to the impact of Survey improvements, 2002 data should not be compared with data collected in 2001 or earlier years. Current users are those who used drugs at least once within month prior to this study. Based on a representative sample of the U.S. population age 12 and older, including persons living in households and in some group quarters such as dormitories and homeless shelters. Estimates are based on computer-assisted interviews of about 72,000 respondents. Subject to sampling variability; see source]

| Age and type of drug | Ever used | | Current user | | Age and type of drug | Ever used | | Current user | |
|--|-----------|------|--------------|------|--|-----------|------|--------------|------|
| | 2000 | 2002 | 2000 | 2002 | | 2000 | 2002 | 2000 | 2002 |
| 12 YEARS OLD AND OVER | | | | | 18 TO 25 YEARS OLD | | | | |
| Any illicit drug | 38.9 | 46.0 | 6.3 | 8.3 | Any illicit drug | 51.2 | 59.8 | 15.9 | 20.2 |
| Marijuana and hashish | 34.2 | 40.4 | 4.8 | 6.2 | Marijuana and hashish | 45.7 | 53.8 | 13.6 | 17.3 |
| Cocaine | 11.2 | 14.4 | 0.5 | 0.9 | Cocaine | 10.9 | 15.4 | 1.4 | 2.0 |
| Crack | 2.4 | 3.6 | 0.1 | 0.2 | Hallucinogens | 19.3 | 24.2 | 1.8 | 1.9 |
| Heroin | 1.2 | 1.6 | 0.1 | 0.1 | Inhalants | 12.8 | 15.7 | 0.6 | 0.5 |
| Hallucinogens | 11.7 | 14.6 | 0.4 | 0.5 | Any psychotherapeutic ¹ | 19.5 | 27.7 | 3.6 | 5.4 |
| LSD | 8.8 | 10.4 | 0.2 | - | Alcohol | 84.0 | 86.7 | 56.8 | 60.5 |
| PCP | 2.6 | 3.2 | - | - | "Binge" alcohol use ² | (NA) | (NA) | 37.8 | 40.9 |
| Inhalants | 7.5 | 9.7 | 0.3 | 0.3 | Cigarettes | 67.3 | 71.2 | 38.3 | 40.8 |
| Any psychotherapeutic ¹ | 14.5 | 19.8 | 1.7 | 2.6 | Smokeless tobacco | 23.6 | 23.7 | 5.0 | 4.8 |
| Pain relievers ¹ | 8.6 | 12.6 | 1.2 | 1.9 | Cigars | 42.3 | 45.6 | 10.4 | 11.0 |
| Tranquilizers ¹ | 5.8 | 8.2 | 0.4 | 0.8 | 26 TO 34 YEARS OLD | | | | |
| Stimulants ¹ | 6.6 | 9.0 | 0.4 | 0.5 | Any illicit drug | 50.9 | 58.3 | 7.8 | 10.5 |
| Methamphetamine ¹ | 4.0 | 5.3 | 0.2 | 0.3 | Marijuana and hashish | 46.0 | 52.2 | 5.9 | 7.7 |
| Sedatives ¹ | 3.2 | 4.2 | 0.1 | 0.2 | Cocaine | 15.1 | 17.6 | 0.8 | 1.2 |
| Alcohol | 81.0 | 83.1 | 46.6 | 51.0 | Hallucinogens | 15.8 | 20.6 | 0.4 | 0.5 |
| "Binge" alcohol use ² | (NA) | (NA) | 20.6 | 22.9 | Inhalants | 11.0 | 14.1 | 0.2 | 0.1 |
| Cigarettes | 66.5 | 69.1 | 24.9 | 26.0 | Any psychotherapeutic ¹ | 16.9 | 24.4 | 2.1 | 3.6 |
| Smokeless tobacco | 18.5 | 19.9 | 3.4 | 3.3 | 35 YEARS OLD AND OVER | | | | |
| Cigars | 34.2 | 37.4 | 4.8 | 5.4 | Any illicit drug | 35.5 | 42.7 | 3.3 | 4.6 |
| Pipes | 16.4 | 17.0 | 1.0 | 0.8 | Marijuana and hashish | 31.6 | 38.0 | 2.3 | 3.1 |
| 12 To 17 YEARS OLD | | | | | Cocaine | 11.8 | 15.4 | 0.3 | 0.6 |
| Any illicit drug | 26.9 | 30.9 | 9.7 | 11.6 | Hallucinogens | 10.1 | 12.6 | - | 0.1 |
| Marijuana and hashish | 18.3 | 20.6 | 7.2 | 8.2 | Inhalants | 5.3 | 7.2 | 0.1 | 0.1 |
| Cocaine | 2.4 | 2.7 | 0.6 | 0.6 | Any psychotherapeutic ¹ | 13.5 | 18.0 | 1.0 | 1.6 |
| Hallucinogens | 5.8 | 5.7 | 1.2 | 1.0 | 26 YEARS OLD AND OVER. | | | | |
| Inhalants | 8.9 | 10.5 | 1.0 | 1.2 | Alcohol | 85.8 | 88.0 | 49.0 | 53.9 |
| Any psychotherapeutic ¹ | 10.9 | 13.7 | 3.0 | 4.0 | "Binge" alcohol use ² | (NA) | (NA) | 19.1 | 21.4 |
| Alcohol | 41.7 | 43.4 | 16.4 | 17.6 | Cigarettes | 70.7 | 73.7 | 24.2 | 25.2 |
| "Binge" alcohol use ² | (NA) | (NA) | 10.4 | 10.7 | Smokeless tobacco | 19.1 | 20.9 | 3.3 | 3.2 |
| Cigarettes | 34.6 | 33.3 | 13.4 | 13.0 | Cigars | 35.2 | 39.0 | 3.9 | 4.6 |
| Smokeless tobacco | 8.6 | 8.0 | 2.1 | 2.0 | | | | | |
| Cigars | 17.1 | 16.3 | 4.5 | 4.5 | | | | | |

- Represents or rounds to zero. NA Not available. ¹ Nonmedical use of any prescription-type pain reliever, tranquilizer, stimulant, or sedative; does not include over-the-counter drugs. ² Binge use is defined as drinking five or more drinks on the same occasion on at least one day in the past 30 days.

Source: U.S. Substance Abuse and Mental Health Services Administration, *Summary of Findings from the 2002 National Survey on Drug Use and Health.*

No. 187. Estimated Use of Selected Drugs by State: 2002

[19,522 represents 19,522,000. The 2002 Survey changed names from the National Household Survey on Drug Abuse to National Household Survey on Drug Use and Health (NSDUH). Due to the impact of Survey improvements, 2002 data should not be compared with data collected in 2001 or earlier years. Current users are those persons 12 years old and over who used drugs at least once within month prior to this study. Based on national sample of respondents (see also headnote, Table 186). The state estimates were produced by combining the prevalence rate based on the state sample data and the prevalence rate based on a national regression model applied to local-area county and census block group/tract-level estimates from the state. The parameters of the regression model are estimated from the entire national sample. For comparison purposes, the data shown here display estimates for all 50 States and the District of Columbia utilizing the modeled estimates for all 51 areas]

| State | Estimated current users (1,000) | | | | | Current users as percent of population | | | | |
|---------------------|---------------------------------|---------------|------------------------|-----------------|-------------------------------|--|----------------|-----------------------------|-----------------|-------------------------------|
| | Any illicit drug | Marijuana | marijuana ¹ | Ciga- rettes | Binge alcohol ² | Any illicit drug ¹ | Mari- juana | mari- juana ¹ | Ciga- rettes | Binge alcohol ² |
| U.S. | 19,522 | 14,584 | 8,777 | 61,134 | 53,788 | 8.3 | 6.2 | 3.7 | 26.0 | 22.9 |
| AL. | 245 | 161 | 136 | 992 | 677 | 6.6 | 4.4 | 3.7 | 26.9 | 18.4 |
| AK. | 60 | 48 | 22 | 124 | 117 | 12.2 | 9.8 | 4.4 | 25.0 | 23.5 |
| AZ. | 372 | 242 | 212 | 1,205 | 1,071 | 8.5 | 5.5 | 4.9 | 27.6 | 24.6 |
| AR. | 170 | 120 | 86 | 700 | 464 | 7.7 | 5.4 | 3.9 | 31.6 | 20.9 |
| CA. | 2,565 | 1,914 | 1,104 | 5,754 | 6,084 | 9.1 | 6.8 | 3.9 | 20.4 | 21.5 |
| CO. | 374 | 326 | 155 | 940 | 942 | 10.2 | 8.9 | 4.2 | 25.7 | 25.8 |
| CT. | 256 | 177 | 105 | 705 | 648 | 9.1 | 6.3 | 3.7 | 24.9 | 22.9 |
| DE. | 61 | 45 | 27 | 190 | 153 | 9.1 | 6.8 | 4.0 | 28.5 | 23.0 |
| DC. | 60 | 52 | 21 | 117 | 130 | 12.4 | 10.8 | 4.4 | 24.2 | 26.9 |
| FL. | 1,222 | 909 | 529 | 3,374 | 3,121 | 8.8 | 6.6 | 3.8 | 24.4 | 22.6 |
| GA. | 488 | 352 | 244 | 1,899 | 1,336 | 7.1 | 5.1 | 3.6 | 27.8 | 19.5 |
| HI. | 88 | 69 | 33 | 199 | 220 | 9.1 | 7.2 | 3.4 | 20.7 | 22.9 |
| ID. | 75 | 60 | 40 | 270 | 228 | 7.0 | 5.6 | 3.7 | 25.1 | 21.2 |
| IL. | 788 | 570 | 337 | 2,701 | 2,587 | 7.7 | 5.6 | 3.3 | 26.3 | 25.2 |
| IN. | 428 | 321 | 185 | 1,459 | 1,215 | 8.5 | 6.4 | 3.7 | 29.1 | 24.2 |
| IA. | 149 | 113 | 71 | 630 | 621 | 6.1 | 4.6 | 2.9 | 25.8 | 25.4 |
| KS. | 147 | 117 | 71 | 564 | 487 | 6.7 | 5.3 | 3.2 | 25.6 | 22.1 |
| KY. | 292 | 186 | 143 | 1,148 | 678 | 8.6 | 5.5 | 4.2 | 33.8 | 20.0 |
| LA. | 319 | 230 | 155 | 1,032 | 849 | 8.8 | 6.4 | 4.3 | 28.6 | 23.5 |
| ME. | 100 | 77 | 37 | 298 | 245 | 9.1 | 6.9 | 3.3 | 27.0 | 22.1 |
| MD. | 368 | 254 | 174 | 1,062 | 1,010 | 8.3 | 5.7 | 3.9 | 23.9 | 22.7 |
| MA. | 460 | 340 | 201 | 1,245 | 1,385 | 8.5 | 6.3 | 3.7 | 23.1 | 25.7 |
| MI. | 747 | 586 | 309 | 2,299 | 2,010 | 9.1 | 7.1 | 3.7 | 27.9 | 24.4 |
| MN. | 333 | 263 | 144 | 1,143 | 1,199 | 8.0 | 6.3 | 3.5 | 27.5 | 28.9 |
| MS. | 165 | 116 | 86 | 666 | 452 | 7.1 | 5.0 | 3.7 | 28.9 | 19.6 |
| MO. | 421 | 282 | 192 | 1,468 | 1,090 | 9.0 | 6.1 | 4.1 | 31.5 | 23.4 |
| MT. | 76 | 66 | 28 | 204 | 196 | 10.0 | 8.7 | 3.7 | 26.8 | 25.8 |
| NE. | 115 | 90 | 56 | 374 | 361 | 8.1 | 6.4 | 4.0 | 26.5 | 25.6 |
| NV. | 189 | 150 | 84 | 554 | 388 | 10.8 | 8.6 | 4.8 | 31.8 | 22.3 |
| NH. | 118 | 105 | 40 | 290 | 253 | 11.0 | 9.9 | 3.8 | 27.2 | 23.7 |
| NJ. | 526 | 353 | 245 | 1,700 | 1,645 | 7.4 | 5.0 | 3.5 | 24.0 | 23.3 |
| NM. | 110 | 88 | 58 | 362 | 353 | 7.3 | 5.9 | 3.9 | 24.1 | 23.5 |
| NY. | 1,494 | 1,194 | 558 | 4,052 | 3,997 | 9.4 | 7.5 | 3.5 | 25.5 | 25.2 |
| NC. | 554 | 374 | 303 | 2,155 | 1,438 | 8.2 | 5.6 | 4.5 | 32.0 | 21.4 |
| ND. | 37 | 29 | 17 | 141 | 158 | 7.1 | 5.6 | 3.3 | 26.7 | 30.0 |
| OH. | 766 | 627 | 304 | 2,862 | 2,256 | 8.2 | 6.7 | 3.2 | 30.5 | 24.1 |
| OK. | 222 | 148 | 129 | 796 | 520 | 7.8 | 5.2 | 4.6 | 28.2 | 18.4 |
| OR. | 306 | 262 | 128 | 761 | 580 | 10.5 | 9.0 | 4.4 | 26.1 | 19.9 |
| PA. | 781 | 556 | 330 | 2,922 | 2,316 | 7.6 | 5.4 | 3.2 | 28.4 | 22.5 |
| RI. | 97 | 85 | 40 | 252 | 246 | 10.8 | 9.5 | 4.5 | 28.1 | 27.4 |
| SC. | 220 | 167 | 110 | 952 | 753 | 6.5 | 5.0 | 3.2 | 28.2 | 22.3 |
| SD. | 44 | 35 | 21 | 164 | 163 | 7.0 | 5.7 | 3.4 | 26.5 | 26.3 |
| TN. | 328 | 223 | 178 | 1,359 | 875 | 6.9 | 4.7 | 3.7 | 28.5 | 18.4 |
| TX. | 1,149 | 838 | 616 | 4,210 | 4,041 | 6.7 | 4.9 | 3.6 | 24.5 | 23.5 |
| UT. | 113 | 83 | 68 | 342 | 300 | 6.2 | 4.6 | 3.7 | 18.9 | 16.6 |
| VT. | 58 | 53 | 19 | 134 | 131 | 11.0 | 10.0 | 3.6 | 25.4 | 25.0 |
| VA. | 478 | 377 | 209 | 1,455 | 1,210 | 8.2 | 6.4 | 3.6 | 24.8 | 20.6 |
| WA. | 534 | 404 | 214 | 1,187 | 997 | 10.8 | 8.1 | 4.3 | 23.9 | 20.1 |
| WV. | 101 | 76 | 45 | 433 | 303 | 6.6 | 5.0 | 2.9 | 28.4 | 19.8 |
| WI. | 331 | 246 | 145 | 1,172 | 1,189 | 7.3 | 5.4 | 3.2 | 26.0 | 26.3 |
| WY. | 29 | 21 | 15 | 117 | 97 | 6.9 | 5.2 | 3.7 | 28.3 | 23.4 |

¹ Any illicit drug indicates use at least once of marijuana/hashish, cocaine (including crack), inhalants, hallucinogens (including PCP and LSD), heroin, or any prescription-type psychotherapeutic used nonmedically. Any illicit drug other than marijuana indicates use at least once of any of these listed drugs, regardless of marijuana/hashish use; marijuana/hashish users who also have used any of the other listed drugs are included. ² Binge use is defined as drinking five or more drinks on the same occasion on at least one day in the past 30 days. By "occasion" is meant at the same time or within a couple hours of each other.

Source: U.S. Substance Abuse and Mental Health Services Administration, *National Household Survey on Drug Use and Health, annual*. <<http://www.oas.samhsa.gov/nhsda.htm>>

No. 188. Current Cigarette Smoking: 1990 to 2002

[In percent. Prior to 1995, a current smoker is a person who has smoked at least 100 cigarettes and who now smokes. Beginning 1995, definition includes persons who smoke only "some days." Excludes unknown smoking status. Based on the National Health Interview Survey; for details, see Appendix III]

| Sex, age, and race | 1990 | 1995 | 2000 | 2002 | Sex, age, and race | 1990 | 1995 | 2000 | 2002 |
|--|-------------|-------------|-------------|-------------|--------------------|------|------|------|------|
| Total smokers, age-adjusted¹ | 25.3 | 24.6 | 23.1 | 22.4 | Black, total | 32.5 | 28.5 | 26.1 | 27.0 |
| Male | 28.0 | 26.5 | 25.2 | 24.8 | 18 to 24 years | 21.3 | 21.6 | 20.8 | 22.8 |
| Female | 22.9 | 22.7 | 21.1 | 20.1 | 25 to 34 years | 33.8 | 25.1 | 23.3 | 28.8 |
| White male | 27.6 | 26.2 | 25.5 | 25.0 | 35 to 44 years | 42.0 | 36.3 | 30.8 | 28.3 |
| Black male | 32.8 | 29.4 | 25.7 | 26.7 | 45 to 64 years | 36.7 | 33.9 | 32.2 | 29.9 |
| White female | 23.5 | 23.4 | 22.0 | 21.1 | 65 years and over | 21.5 | 28.5 | 14.2 | 19.4 |
| Black female | 20.8 | 23.5 | 20.7 | 18.3 | Female, total | 22.8 | 22.6 | 21.0 | 20.0 |
| Total smokers | 25.5 | 24.7 | 23.3 | 22.5 | 18 to 24 years | 22.5 | 21.8 | 25.1 | 24.6 |
| Male, total | 28.4 | 27.0 | 25.7 | 25.2 | 25 to 34 years | 28.2 | 26.4 | 22.5 | 21.6 |
| 18 to 24 years | 26.6 | 27.8 | 28.5 | 32.4 | 35 to 44 years | 24.8 | 27.1 | 26.2 | 23.7 |
| 25 to 34 years | 31.6 | 29.5 | 29.0 | 27.5 | 45 to 64 years | 24.8 | 24.0 | 21.6 | 21.1 |
| 35 to 44 years | 34.5 | 31.5 | 30.2 | 29.7 | 65 years and over | 11.5 | 11.5 | 9.3 | 8.6 |
| 45 to 64 years | 29.3 | 27.1 | 26.4 | 24.5 | White, total | 23.4 | 23.1 | 21.6 | 20.7 |
| 65 years and over | 14.6 | 14.9 | 10.2 | 10.1 | 18 to 24 years | 25.4 | 24.9 | 28.7 | 26.9 |
| White, total | 28.0 | 26.6 | 25.8 | 25.2 | 25 to 34 years | 28.5 | 27.3 | 25.1 | 24.1 |
| 18 to 24 years | 27.4 | 28.4 | 30.9 | 34.5 | 35 to 44 years | 25.0 | 27.0 | 26.6 | 24.5 |
| 25 to 34 years | 31.6 | 29.9 | 29.9 | 28.1 | 45 to 64 years | 25.4 | 24.3 | 21.4 | 21.5 |
| 35 to 44 years | 33.5 | 31.2 | 30.6 | 29.7 | 65 years and over | 11.5 | 11.7 | 9.1 | 8.5 |
| 45 to 64 years | 28.7 | 26.3 | 25.8 | 24.4 | Black, total | 21.2 | 23.5 | 20.8 | 18.5 |
| 65 years and over | 13.7 | 14.1 | 9.8 | 9.3 | 18 to 24 years | 10.0 | 9.8 | 14.2 | 17.1 |
| | | | | | 25 to 34 years | 29.1 | 26.7 | 15.5 | 13.9 |
| | | | | | 35 to 44 years | 25.5 | 31.9 | 30.2 | 24.0 |
| | | | | | 45 to 64 years | 22.6 | 27.5 | 25.6 | 22.2 |
| | | | | | 65 years and over | 11.1 | 13.3 | 10.2 | 9.4 |

¹ Estimates are age adjusted to the year 2000 standard using five age groups: 18-24 years, 25-34 years, 35-44 years, 45-64 years, 65 years and over. ² Data have a relative standard error of 20-30 percent.

Source: U.S. National Center for Health Statistics, *Health, United States*, annual.

No. 189. Current Cigarette Smoking by Sex and State: 2002

[In percent. Current cigarette smoking is defined as persons who reported having smoked 100 or more cigarettes during their lifetime and who currently smoke every day or some days. Based on the Behavioral Risk Factor Surveillance System, a telephone survey of health behaviors of the civilian, noninstitutionalized U.S. population, 18 years old and over; for details, see source]

| State | Total | Male | Female | State | Total | Male | Female | State | Total | Male | Female |
|-------------------------|-------------|-------------|-------------|-------|-------|------|--------|-------|-------|------|--------|
| U.S.¹ | 23.1 | 25.9 | 20.9 | KS | 22.1 | 23.2 | 20.9 | ND | 21.5 | 23.1 | 20.0 |
| AL | 24.4 | 27.5 | 21.6 | KY | 32.6 | 34.8 | 30.5 | OH | 26.6 | 28.4 | 25.0 |
| AK | 29.4 | 31.9 | 26.7 | LA | 23.9 | 26.6 | 21.5 | OK | 26.7 | 29.7 | 23.8 |
| AZ | 23.5 | 27.0 | 20.1 | ME | 23.6 | 26.4 | 21.1 | OR | 22.4 | 24.6 | 20.2 |
| AR | 26.3 | 28.7 | 24.1 | MD | 22.0 | 25.7 | 18.6 | PA | 24.6 | 26.1 | 23.2 |
| CA | 16.4 | 19.7 | 13.3 | MA | 19.0 | 20.2 | 18.0 | RI | 22.5 | 24.3 | 20.9 |
| CO | 20.4 | 21.4 | 19.4 | MI | 24.2 | 25.1 | 23.5 | SC | 26.6 | 29.1 | 24.4 |
| CT | 19.5 | 20.6 | 18.4 | MN | 21.7 | 24.3 | 19.4 | SD | 22.6 | 25.6 | 19.7 |
| DE | 24.7 | 25.4 | 24.1 | MS | 27.4 | 33.2 | 22.2 | TN | 27.8 | 31.0 | 24.9 |
| DC | 20.4 | 23.8 | 17.5 | MO | 26.6 | 29.6 | 23.9 | TX | 22.9 | 26.8 | 19.1 |
| FL | 22.1 | 23.6 | 20.7 | MT | 21.3 | 21.3 | 21.4 | UT | 12.7 | 14.2 | 11.3 |
| GA | 23.3 | 26.8 | 20.0 | NE | 22.8 | 26.3 | 19.4 | VT | 21.2 | 21.5 | 20.9 |
| HI | 21.1 | 26.2 | 16.0 | NV | 26.0 | 28.5 | 23.5 | VA | 24.6 | 28.5 | 20.9 |
| ID | 20.6 | 21.6 | 19.7 | NH | 23.2 | 23.9 | 22.6 | WA | 21.5 | 23.6 | 19.4 |
| IL | 22.9 | 26.1 | 19.8 | NJ | 19.1 | 20.4 | 17.9 | WV | 28.4 | 29.8 | 27.2 |
| IN | 27.7 | 29.8 | 25.8 | NM | 21.2 | 23.3 | 19.3 | WI | 23.4 | 25.4 | 21.4 |
| IA | 23.1 | 26.3 | 20.2 | NY | 22.4 | 25.9 | 19.3 | WY | 23.7 | 25.3 | 22.0 |
| | | | | NC | 26.4 | 30.7 | 22.3 | | | | |

¹ Represents median value among the states and DC. For definition of median, see Guide to Tabular Presentations

Source: U.S. Centers for Disease Control and Prevention, Atlanta, GA, *Morbidity and Mortality Weekly Report*, Vol. 52, No. 53, January 9, 2004.

No. 190. Use of Mammography for Women 40 Years Old and Over by Patient Characteristics: 1990 to 2000

[Percent of women having a mammogram within the past 2 years. Covers civilian noninstitutional population. Based on National Health Interview Survey; see Appendix III]

| Characteristic | 1990 | 1994 | 2000 | Characteristic | 1990 | 1994 | 2000 |
|------------------------------|-------------|-------------|-------------|------------------------------|------|------|------|
| Total¹ | 51.4 | 60.9 | 70.3 | Years of school completed: | | | |
| 40 to 49 years old | 55.1 | 61.3 | 64.2 | Less than 12 years | 36.4 | 48.2 | 57.7 |
| 50 years old and over | 49.7 | 60.6 | 73.6 | 12 years | 52.7 | 61.0 | 69.6 |
| 50 to 64 years old | 56.0 | 66.5 | 78.6 | 13 years or more | 62.8 | 69.7 | 76.1 |
| 65 years old and over | 43.4 | 55.0 | 68.0 | Poverty status: ³ | | | |
| White, non-Hispanic | 52.7 | 61.3 | 72.1 | Below poverty | 28.7 | 44.4 | 55.2 |
| Black, non-Hispanic | 46.0 | 64.4 | 67.9 | At or above poverty | 54.8 | 64.8 | 72.2 |
| Hispanic origin ² | 45.2 | 51.9 | 61.4 | | | | |

¹ Includes all other races not shown separately and unknown education level and poverty status. ² Persons of Hispanic origin may be of any race. ³ For explanation of poverty level, see text, Section 13.

Source: U.S. National Center for Health Statistics, *Health, United States*, annual.

No. 191. Cancer—Estimated New Cases, 2004, and Survival Rates, 1980-1982 to 1995-2000

[1,368 represents 1,368,000. The 5-year relative survival rate, which is derived by adjusting the observed survival rate for expected mortality, represents the likelihood that a person will not die from causes directly related to their cancer within 5 years. Survival data shown are based on those patients diagnosed while residents of an area listed below during the time periods shown. Data are based on information collected as part of the National Cancer Institute's Surveillance, Epidemiology and End Results (SEER) program, a collection of population-based registries in Connecticut, New Mexico, Utah, Iowa, Hawaii, Atlanta, Detroit, Seattle-Puget Sound, and San Francisco-Oakland]

| Site | Estimated new cases, ¹ 2004 (1,000) | | | 5-year relative survival rates (percent) | | | | | | | |
|---|--|------------|------------|--|-------------|-------------|-------------|-------------|-------------|-------------|-------------|
| | Total | Male | Female | White | | | | Black | | | |
| | | | | 1980-1982 | 1989-1991 | 1992-1994 | 1995-2000 | 1980-1982 | 1989-1991 | 1992-1994 | 1995-2000 |
| All sites² | 1,368 | 700 | 668 | 52.1 | 60.3 | 63.8 | 65.5 | 39.8 | 46.2 | 52.0 | 55.2 |
| Lung ³ | 174 | 93 | 81 | 13.5 | 14.4 | 15.1 | 15.4 | 12.1 | 10.8 | 11.8 | 13.2 |
| Breast ³ | 217 | 1 | 216 | 77.1 | 86.2 | 87.5 | 88.9 | 65.8 | 71.2 | 72.5 | 75.2 |
| Colon and rectum | 147 | 74 | 73 | 54.9 | 62.4 | 62.8 | 64.1 | 46.7 | 54.1 | 52.1 | 54.6 |
| Colon | 106 | 50 | 56 | 55.6 | 63.2 | 63.1 | 63.8 | 49.4 | 53.9 | 51.9 | 54.4 |
| Rectum | 41 | 23 | 17 | 53.1 | 60.5 | 62.0 | 64.6 | 38.3 | 54.5 | 52.7 | 55.2 |
| Prostate | 230 | 230 | (X) | 74.5 | 82.0 | 98.1 | 100.0 | 64.8 | 80.8 | 92.4 | 96.0 |
| Bladder | 60 | 45 | 16 | 78.9 | 82.2 | 82.3 | 82.7 | 58.5 | 62.0 | 64.2 | 61.9 |
| Corpus uteri | 40 | (X) | 40 | 82.8 | 85.7 | 86.3 | 86.1 | 55.2 | 57.8 | 56.1 | 63.1 |
| Non-Hodgkin's lymphoma ⁴ | 54 | 29 | 26 | 51.9 | 52.1 | 54.4 | 60.3 | 50.5 | 43.7 | 42.3 | 50.5 |
| Oral cavity and pharynx | 28 | 19 | 10 | 55.7 | 55.6 | 58.4 | 60.9 | 31.1 | 33.3 | 35.0 | 39.0 |
| Leukemia ⁴ | 33 | 19 | 14 | 39.5 | 46.4 | 49.2 | 47.8 | 32.9 | 34.9 | 39.4 | 38.6 |
| Melanoma of skin | 55 | 30 | 25 | 83.3 | 89.0 | 89.2 | 90.7 | 58.3 | 78.8 | 59.6 | 74.0 |
| Pancreas | 32 | 16 | 16 | 2.8 | 4.1 | 4.7 | 4.2 | 4.5 | 3.9 | 3.7 | 3.8 |
| Kidney | 36 | 22 | 14 | 51.1 | 60.8 | 63.1 | 63.9 | 56.3 | 58.1 | 60.0 | 63.5 |
| Stomach | 23 | 14 | 9 | 16.5 | 18.4 | 21.0 | 21.5 | 19.1 | 24.8 | 18.9 | 24.2 |
| Ovary | 26 | (X) | 26 | 38.7 | 41.2 | 42.1 | 44.0 | 39.3 | 30.7 | 46.2 | 37.9 |
| Cervix uteri ⁵ | 11 | (X) | 11 | 68.2 | 72.5 | 72.6 | 74.0 | 61.5 | 62.6 | 57.7 | 65.7 |

X Not applicable. ¹ Estimates provided by American Cancer Society are based on rates from the National Cancer Institute's SEER program. ² Includes other sites not shown separately. ³ Survival rates for female only. ⁴ All types combined. ⁵ Invasive cancer only.

Source: U.S. National Institutes of Health, National Cancer Institute, *Cancer Statistics Review*, annual. <<http://seer.cancer.gov/csr/>>.

No. 192. Cancer—Estimated New Cases and Deaths by State: 2004

[In thousands (1,368.0 represents 1,368,000). Excludes basal and squamous cellskin cancers and in situ carcinomas except urinary bladder]

| State | New cases ¹ | | | Deaths | | | State | New cases ¹ | | | Deaths | | |
|-----------------------|------------------------|--------------|---------------|--------------------|--------------|---------------|--------------|------------------------|------|---------------|--------------------|------|---------------|
| | Total ² | Lung | Female breast | Total ² | Lung | Female breast | | Total ² | Lung | Female breast | Total ² | Lung | Female breast |
| U.S. | 1,368.0 | 173.8 | 216.0 | 563.7 | 160.4 | 40.1 | | | | | | | |
| AL | 24.3 | 3.4 | 4.0 | 10.0 | 3.1 | 0.7 | MO | 30.3 | 4.1 | 4.7 | 12.5 | 3.8 | 0.9 |
| AK | 1.9 | 0.2 | 0.3 | 0.8 | 0.2 | (Z) | MT | 5.0 | 0.7 | 0.6 | 2.1 | 0.6 | 0.1 |
| AZ | 23.6 | 2.8 | 4.0 | 9.7 | 2.6 | 0.7 | NE | 8.3 | 1.0 | 1.3 | 3.4 | 1.0 | 0.2 |
| AR | 14.8 | 2.2 | 2.1 | 6.1 | 2.1 | 0.4 | NV | 11.0 | 1.6 | 1.6 | 4.5 | 1.5 | 0.3 |
| CA | 134.3 | 15.7 | 21.9 | 55.3 | 14.5 | 4.1 | NH | 6.3 | 0.8 | 0.9 | 2.6 | 0.7 | 0.2 |
| CO | 15.5 | 1.7 | 2.6 | 6.4 | 1.6 | 0.5 | NJ | 43.8 | 5.1 | 8.0 | 18.1 | 4.7 | 1.5 |
| CT | 17.0 | 2.0 | 2.9 | 7.0 | 1.9 | 0.5 | NM | 7.6 | 0.8 | 1.0 | 3.1 | 0.7 | 0.2 |
| DE | 4.4 | 0.6 | 0.7 | 1.8 | 0.5 | 0.1 | NY | 88.2 | 10.0 | 15.2 | 36.3 | 9.3 | 2.8 |
| DC | 2.9 | 0.3 | 0.6 | 1.2 | 0.3 | 0.1 | NC | 40.2 | 5.7 | 5.9 | 16.6 | 5.3 | 1.1 |
| FL | 97.3 | 13.4 | 13.4 | 40.1 | 12.4 | 2.5 | ND | 3.3 | 0.4 | 0.5 | 1.3 | 0.3 | 0.1 |
| GA | 35.4 | 5.1 | 6.1 | 14.6 | 4.7 | 1.1 | OH | 59.4 | 7.7 | 10.1 | 24.5 | 7.1 | 1.9 |
| HI | 5.1 | 0.6 | 0.8 | 2.1 | 0.5 | 0.1 | OK | 18.5 | 2.6 | 2.9 | 7.6 | 2.4 | 0.5 |
| ID | 5.5 | 0.7 | 0.9 | 2.3 | 0.6 | 0.2 | OR | 17.3 | 2.1 | 2.8 | 7.1 | 2.0 | 0.5 |
| IL | 60.3 | 7.3 | 9.6 | 24.8 | 6.8 | 1.8 | PA | 72.6 | 8.6 | 11.2 | 29.9 | 7.9 | 2.1 |
| IN | 32.2 | 4.5 | 4.8 | 13.3 | 4.2 | 0.9 | RI | 6.0 | 0.8 | 0.9 | 2.5 | 0.7 | 0.2 |
| IA | 15.9 | 1.8 | 2.3 | 6.6 | 1.7 | 0.4 | SC | 21.5 | 3.0 | 3.3 | 8.9 | 2.7 | 0.6 |
| KS | 12.9 | 1.7 | 1.9 | 5.3 | 1.6 | 0.4 | SD | 4.0 | 0.5 | 0.5 | 1.7 | 0.4 | 0.1 |
| KY | 22.7 | 3.7 | 3.3 | 9.4 | 3.4 | 0.6 | TN | 30.9 | 4.7 | 4.3 | 12.7 | 4.3 | 0.8 |
| LA | 23.5 | 3.2 | 3.9 | 9.7 | 2.9 | 0.7 | TX | 84.5 | 10.5 | 13.0 | 34.8 | 9.7 | 2.4 |
| ME | 7.5 | 1.0 | 0.9 | 3.1 | 0.9 | 0.2 | UT | 6.4 | 0.5 | 1.1 | 2.6 | 0.4 | 0.2 |
| MD | 25.3 | 3.2 | 4.1 | 10.4 | 2.9 | 0.8 | VT | 3.2 | 0.4 | 0.6 | 1.3 | 0.4 | 0.1 |
| MA | 33.1 | 4.1 | 5.2 | 13.6 | 3.7 | 1.0 | VA | 31.2 | 4.1 | 6.4 | 12.9 | 3.7 | 1.2 |
| MI | 48.2 | 6.2 | 7.3 | 19.9 | 5.7 | 1.4 | WA | 27.4 | 3.5 | 4.0 | 11.3 | 3.3 | 0.8 |
| MN | 22.7 | 2.6 | 3.6 | 9.4 | 2.4 | 0.7 | WV | 11.4 | 1.8 | 1.6 | 4.7 | 1.6 | 0.3 |
| MS | 15.1 | 2.2 | 2.5 | 6.2 | 2.1 | 0.5 | WI | 26.2 | 3.1 | 4.0 | 10.8 | 2.8 | 0.8 |
| | | | | | | | WY | 2.4 | 0.3 | 0.3 | 1.0 | 0.3 | (Z) |

Z less than 50 deaths. ¹ Estimates are offered as a rough guide and should be interpreted with caution. They are calculated according to the distribution of estimated 2004 cancer deaths by state. ² Includes other types of cancer, not shown separately.

Source: American Cancer Society, Inc., Atlanta, Georgia, *Cancer Facts and Figures—2004* (copyright). <<http://www.cancer.org>>

No. 193. Cumulative Percent Distribution of Population by Height and Sex: 1988-94

[Height was measured without shoes. Based on sample and subject to sampling variability; see source]

| Height | Males | | | | | | Females | | | | | |
|-----------------|-------------|-------------|-------------|-------------|-------------|-------------|-------------|-------------|-------------|-------------|-------------|-------------|
| | 20-29 years | 30-39 years | 40-49 years | 50-59 years | 60-69 years | 70-79 years | 20-29 years | 30-39 years | 40-49 years | 50-59 years | 60-69 years | 70-79 years |
| Percent under— | | | | | | | | | | | | |
| 4'8" | - | - | - | - | - | - | 0.6 | 0.1 | - | - | 0.2 | 1.7 |
| 4'9" | - | - | - | - | - | - | 0.7 | 0.2 | 0.3 | 0.1 | 0.7 | 3.3 |
| 4'10" | - | - | - | - | 0.1 | - | 1.2 | 0.7 | 0.7 | 1.9 | 1.7 | 4.9 |
| 4'11" | - | - | - | - | 0.1 | 0.1 | 3.1 | 2.6 | 1.7 | 3.1 | 4.4 | 9.8 |
| 5' | 0.1 | - | 0.2 | - | 0.4 | 0.1 | 6.0 | 5.5 | 5.3 | 6.6 | 9.9 | 15.4 |
| 5'1" | 0.1 | - | 0.4 | 0.1 | 0.5 | 0.6 | 11.5 | 10.4 | 9.9 | 11.9 | 19.0 | 28.9 |
| 5'2" | 0.5 | 0.8 | 0.7 | 0.2 | 0.7 | 1.9 | 21.8 | 18.5 | 18.8 | 24.4 | 34.3 | 45.6 |
| 5'3" | 1.3 | 1.4 | 0.9 | 1.0 | 2.2 | 2.7 | 34.3 | 30.7 | 31.9 | 38.6 | 48.3 | 61.2 |
| 5'4" | 3.4 | 2.2 | 1.7 | 2.5 | 5.8 | 7.8 | 48.9 | 42.9 | 49.2 | 52.6 | 65.5 | 74.5 |
| 5'5" | 6.9 | 5.1 | 5.6 | 6.0 | 9.4 | 16.5 | 62.7 | 59.1 | 64.3 | 69.9 | 76.5 | 85.9 |
| 5'6" | 11.7 | 10.1 | 12.1 | 11.7 | 15.8 | 27.3 | 74.0 | 71.8 | 77.0 | 81.6 | 87.8 | 93.9 |
| 5'7" | 20.8 | 18.9 | 19.6 | 20.5 | 27.4 | 39.5 | 84.7 | 84.1 | 87.0 | 89.3 | 92.5 | 97.3 |
| 5'8" | 32.0 | 28.3 | 28.0 | 32.6 | 38.6 | 53.4 | 92.4 | 91.6 | 94.5 | 95.6 | 96.7 | 99.2 |
| 5'9" | 46.3 | 44.3 | 42.1 | 43.9 | 55.1 | 68.7 | 96.2 | 95.6 | 97.3 | 99.0 | 99.3 | 99.9 |
| 5'10" | 58.7 | 58.0 | 58.1 | 60.6 | 68.8 | 79.5 | 98.6 | 98.1 | 98.9 | 99.6 | 99.8 | 100.0 |
| 5'11" | 70.1 | 70.4 | 71.1 | 75.2 | 81.4 | 89.2 | 99.5 | 99.5 | 99.4 | 100.0 | 100.0 | 100.0 |
| 6' | 81.2 | 79.7 | 81.5 | 85.4 | 90.0 | 94.1 | 100.0 | 100.0 | 100.0 | 100.0 | 100.0 | 100.0 |
| 6'1" | 87.4 | 86.2 | 89.0 | 92.4 | 95.2 | 97.2 | 100.0 | 100.0 | 100.0 | 100.0 | 100.0 | 100.0 |
| 6'2" | 94.7 | 92.4 | 94.4 | 96.4 | 98.2 | 99.3 | 100.0 | 100.0 | 100.0 | 100.0 | 100.0 | 100.0 |
| 6'3" | 97.9 | 98.1 | 97.2 | 98.2 | 99.5 | 99.9 | 100.0 | 100.0 | 100.0 | 100.0 | 100.0 | 100.0 |

- Represents or rounds to zero.

Source: U.S. National Center for Health Statistics, unpublished data.

No. 194. Age-adjusted Percent Distributions of Body Mass Index (BMI) Among Persons 18 Years Old and Over, by Selected Characteristics: 2002

[Body Mass Index (BMI) is a measure that adjusts body weight for height. It is calculated as weight in kilograms divided by height in meters squared. For both men and women, underweight is indicated by a BMI under 18.5; healthy weight is indicated by a BMI greater than or equal to 18.5 and less than 25; overweight is indicated by those who have a BMI equal to 25 and less than 30. Percent who are obese represent those who have a BMI equal to or above 30. These estimates are based on definitions provided in the *Dietary Guidelines for Americans*, published by the U.S. Dept. of Agriculture and the U.S. Dept. of Health and Human Services. Based on the National Health Interview Survey; for details, see Appendix III]

| Selected characteristic | | | Above healthy weight | | |
|--|------------------|----------------|----------------------|-------------|-------------------|
| | Under-weight | Healthy weight | Total | Over-weight | Obese |
| Total ¹ (age-adjusted) | 2.1 | 39.6 | 58.4 | 35.0 | 23.4 |
| Total ² (unadjusted) | 2.0 | 39.4 | 58.5 | 35.0 | 23.5 |
| Age: | | | | | |
| 18 to 44 years | 2.5 | 44.2 | 53.3 | 31.9 | 21.4 |
| 45 to 64 years | 1.1 | 32.1 | 66.9 | 39.1 | 27.8 |
| 65 to 74 years | 1.7 | 31.7 | 66.6 | 39.3 | 27.3 |
| 75 years and over | 3.5 | 45.4 | 51.0 | 35.1 | 15.9 |
| Sex: | | | | | |
| Male | 1.1 | 32.0 | 66.9 | 43.1 | 23.8 |
| Female | 3.0 | 46.9 | 50.0 | 27.1 | 22.9 |
| Race: | | | | | |
| White alone ⁴ | 2.0 | 40.5 | 57.5 | 35.3 | 22.2 |
| Black or African American alone ⁴ | 1.7 | 29.4 | 68.9 | 34.1 | 34.8 |
| American Indian or Alaska Native alone ⁴ | ³ 2.2 | 36.1 | 61.7 | 30.4 | 31.3 |
| Asian alone ⁴ | 5.6 | 59.9 | 34.5 | 27.5 | 7.0 |
| Native Hawaiian or other Pacific Islander alone ⁴ | - | 33.2 | 66.8 | 36.4 | ³ 30.4 |
| 2 or more races ⁵ | ³ 2.6 | 39.1 | 58.3 | 30.9 | 27.4 |
| Hispanic or Latino origin status ⁶ : | | | | | |
| Hispanic or Latino | 1.4 | 33.4 | 65.2 | 39.8 | 25.4 |
| Not Hispanic or Latino | 2.2 | 40.4 | 57.4 | 34.3 | 23.1 |
| Education: ⁷ | | | | | |
| Less than a high school diploma | 1.5 | 32.1 | 66.4 | 36.7 | 29.7 |
| High school diploma or GED | 2.0 | 34.6 | 63.4 | 35.9 | 27.5 |
| Some college | 1.7 | 36.1 | 62.2 | 36.4 | 25.8 |
| Bachelors degree or higher | 1.7 | 43.6 | 54.7 | 37.3 | 17.4 |

- Represents zero. ¹ Total includes other races not shown separately and persons with unknown characteristics. ² Estimates for age groups are not age adjusted. ³ Base figure too small to meet statistical standards for reliability of a derived figure. ⁴ Refers to persons who indicated only a single race group. ⁵ The "two or more races" refers to all persons who indicated more than one race group. ⁶ Persons of Hispanic or Latino origin may be of any race. ⁷ Education is shown only for persons 25 years old and over.

Source: U.S. National Center for Health Statistics, Vital and Health Statistics, Series 10, Number 222, *Summary Health Statistics for U.S. Adults: National Health Interview Survey, 2002*.

No. 195. Percentage of Adults Engaging in Leisure-Time, Transportation-Related and Household-Related Physical Activity: 2003

[In percent. Covers persons 18 years old and over. Based on responses to questions about physical activity in prior month from the Behavioral Risk Factor Surveillance System. Estimates are age-adjusted to the year 2000 standard population. Based on a survey sample of approximately 257,000 persons in 50 states and the DC in 2003]

| Characteristic | Persons who meet recommended activity ¹ | Persons not meeting recommended activity ² | Persons who are physically inactive ³ | Characteristic | Persons who meet recommended activity | Persons not meeting recommended activity ² | Persons who are physically inactive ³ |
|---------------------------------|--|---|--|---|---------------------------------------|---|--|
| Total | 46.0 | 54.0 | 24.3 | 30 to 44 years old | 47.7 | 52.3 | 23.4 |
| Male | 48.2 | 51.8 | 22.0 | 45 to 64 years old | 42.6 | 57.4 | 26.7 |
| Female | 44.0 | 56.0 | 26.3 | 65 to 74 years old | 37.1 | 62.9 | 31.2 |
| White, non-Hispanic | 49.0 | 51.0 | 20.9 | 75 years old and over | 27.6 | 72.4 | 42.0 |
| Black, non-Hispanic | 36.3 | 63.7 | 32.7 | School years completed: | | | |
| Hispanic | 37.5 | 62.5 | 36.0 | Less than 12 years | 33.8 | 66.2 | 45.7 |
| Other | 43.5 | 56.5 | 25.2 | 12 years | 43.1 | 56.9 | 30.5 |
| Males: | | | | Some college (13 to 15 years) | 47.5 | 52.5 | 21.0 |
| 18 to 29 years old | 57.8 | 42.2 | 17.1 | College (16 or more years) | 51.9 | 48.1 | 13.1 |
| 30 to 44 years old | 48.7 | 51.3 | 20.7 | Household income: | | | |
| 45 to 64 years old | 43.2 | 56.8 | 24.4 | Less than \$10,000 | 34.7 | 65.3 | 42.2 |
| 65 to 74 years old | 45.7 | 54.3 | 24.9 | \$10,000 to \$19,999 | 37.0 | 63.0 | 38.9 |
| 75 years old and over | 36.7 | 63.3 | 31.0 | \$20,000 to \$34,999 | 43.6 | 56.4 | 29.4 |
| Females: | | | | \$35,000 to \$49,999 | 47.3 | 52.7 | 21.9 |
| 18 to 29 years old | 50.1 | 49.9 | 21.9 | \$50,000 and over | 53.6 | 46.4 | 13.6 |

¹ Recommended activity is physical activity at least 5 times/week x 30 minutes/time or vigorous physical activity for 20 minutes at a time at least 3 times/week. ² Persons whose reported physical activity does not meet recommended level or report no leisure-time, transportation-related, or household-related physical activity. ³ Persons with no reported physical activity.

Source: U.S. National Center for Chronic Disease Prevention and Health Promotion, "Nutrition and Physical Activity"; and unpublished data. <<http://www.cdc.gov/nccdphp/dnpa>>

No. 196. Households and Persons Having Problems With Access to Food: 1999 to 2002

[104,684 represents 104,684,000. Food secure means that a household had access at all times to enough food for an active healthy life for all household members, with no need for recourse to socially unacceptable food sources or extraordinary coping behaviors to meet their basic food needs. Food insecure households had limited or uncertain ability to acquire acceptable foods in socially acceptable ways. Food insecure households with hunger were those with one or more household members who were hungry at least sometime during the period due to inadequate resources for food. The omission of homeless persons may be a cause of underreporting. The severity of food insecurity and hunger in households is measured through a series of questions about experiences and behaviors known to characterize households that are having difficulty meeting basic food needs. These experiences and behaviors generally occur in an ordered sequence as the severity of food insecurity increases. As resources become more constrained, adults in typical households first worry about having enough food, then they stretch household resources and juggle other necessities, then decrease the quality and variety of household members' diets, then decrease the frequency and quantity of adults' food intake, and finally decrease the frequency and quantity of children's food intake. All questions refer to the previous 12 months and include a qualifying phrase reminding respondents to report only those occurrences that resulted from inadequate financial resources. Restrictions to food intake due to dieting or busy schedules are excluded. Data are from the Food Security Supplement to the Current Population Survey (CPS); for details about the CPS, see text, Section 1 and Appendix III]

| Household food security level | Number (1,000) | | | | Percent distribution | | | |
|---|----------------|----------------|----------------|----------------|----------------------|--------------|--------------|--------------|
| | 1999 | 2000 | 2001 | 2002 | 1999 | 2000 | 2001 | 2002 |
| Households, total | 104,684 | 106,043 | 107,824 | 108,601 | 100.0 | 100.0 | 100.0 | 100.0 |
| Food secure | 94,154 | 94,942 | 96,303 | 96,543 | 89.9 | 89.5 | 89.3 | 88.9 |
| Food insecure | 10,529 | 11,101 | 11,521 | 12,058 | 10.1 | 10.5 | 10.7 | 11.1 |
| Without hunger | 7,420 | 7,786 | 8,010 | 8,259 | 7.1 | 7.3 | 7.4 | 7.6 |
| With hunger | 3,109 | 3,315 | 3,511 | 3,799 | 3.0 | 3.1 | 3.3 | 3.5 |
| With hunger among children ¹ | 219 | 255 | 211 | 265 | 0.6 | 0.7 | 0.6 | 0.7 |
| Adult members | 198,900 | 201,922 | 204,340 | 206,493 | 100.0 | 100.0 | 100.0 | 100.0 |
| In food secure households | 179,960 | 181,586 | 183,398 | 184,718 | 90.5 | 89.9 | 89.8 | 89.5 |
| In food insecure households | 18,941 | 20,336 | 20,942 | 21,775 | 9.5 | 10.1 | 10.2 | 10.5 |
| Without hunger | 13,869 | 14,763 | 14,879 | 15,486 | 7.0 | 7.3 | 7.3 | 7.5 |
| With hunger ² | 5,072 | 5,573 | 6,063 | 6,289 | 2.5 | 2.8 | 3.0 | 3.0 |
| Child members | 71,418 | 71,763 | 72,321 | 72,542 | 100.0 | 100.0 | 100.0 | 100.0 |
| In food secure households | 59,344 | 58,868 | 59,620 | 59,415 | 83.1 | 82.0 | 82.4 | 81.9 |
| In food insecure households | 12,074 | 12,895 | 12,701 | 13,127 | 16.9 | 18.0 | 17.6 | 18.1 |
| Without hunger | 11,563 | 12,334 | 12,234 | 12,560 | 16.2 | 17.2 | 16.9 | 17.3 |
| With hunger among children ¹ | 511 | 562 | 467 | 567 | 0.7 | 0.8 | 0.6 | 0.8 |

¹ One or more children in these households was hungry at sometime during the year because of the household's food insecurity. Percent distribution of households with hunger among children excludes households with no child from the denominator. ² One or more adults in these households was hungry at sometime during the year because of the household's food insecurity.

Source: U.S. Dept. of Agriculture, Economic Research Service, *Household Food Security in the United States, 2002, Food Assistance and Nutrition Research Report No. 35*; October 2003.

No. 197. Nutrition—Nutrients in Foods Available for Civilian Consumption Per Capita Per Day: 1970 to 2000

[Computed by the Center for Nutrition Policy and Promotion (CNPP). Based on Economic Research Service (ERS) estimates of per capita quantities of food available for consumption from "Food Consumption, Prices, and Expenditures", on imputed consumption data for foods no longer reported by ERS, and on CNPP estimates of quantities of produce from home gardens. Food supply estimates do not reflect loss of food or nutrients from further marketing or home processing. Enrichment and fortification levels of iron, zinc, thiamin, riboflavin, niacin, folate, vitamin A, vitamin B₆, vitamin B₁₂, and Vitamin C are included]

| Nutrient | | Unit | 1970-79 | 1980-89 | 1990-99 | 1995 | 2000 |
|----------------------------------|------------------------------|------|---------|---------|---------|-------|-------|
| Food energy | Calories | | 3,200 | 3,400 | 3,700 | 3,700 | 3,900 |
| Carbohydrate | Grams | | 388 | 411 | 472 | 473 | 490 |
| Dietary fiber | Grams | | 19 | 20 | 23 | 23 | 24 |
| Protein | Grams | | 95 | 98 | 107 | 106 | 110 |
| Total fat ¹ | Grams | | 149 | 156 | 157 | 156 | 170 |
| Saturated | Grams | | 51 | 52 | 50 | 50 | 54 |
| Monounsaturated | Grams | | 60 | 63 | 67 | 66 | 72 |
| Polyunsaturated | Grams | | 28 | 31 | 33 | 32 | 36 |
| Cholesterol | Milligrams | | 440 | 420 | 410 | 400 | 430 |
| Vitamin A | Micrograms RE ² | | 1,240 | 1,210 | 1,250 | 1,260 | 1,260 |
| Carotenes | Micrograms RE ³ | | 550 | 590 | 720 | 720 | 720 |
| Vitamin E | Milligrams α-TE ⁴ | | 13.9 | 15.6 | 17.1 | 16.8 | 19.2 |
| Vitamin C | Milligrams | | 110 | 117 | 126 | 126 | 126 |
| Thiamin | Milligrams | | 2.2 | 2.5 | 2.9 | 2.9 | 2.9 |
| Riboflavin | Milligrams | | 2.5 | 2.7 | 2.9 | 2.8 | 2.9 |
| Niacin | Milligrams | | 24.0 | 28.0 | 31.0 | 31.0 | 32.0 |
| Vitamin B ₆ | Micrograms | | 2.0 | 2.2 | 2.4 | 2.4 | 3.4 |
| Total Folate | Micrograms | | 317 | 346 | 439 | 375 | 691 |
| Folate ⁵ ₆ | Micrograms DFE | | 332 | 375 | 505 | 401 | 907 |
| Vitamin B ₁₂ | Micrograms | | 8.9 | 8.2 | 7.9 | 8.0 | 8.3 |
| Calcium | Milligrams | | 910 | 920 | 960 | 960 | 960 |
| Phosphorus | Milligrams | | 1,490 | 1,530 | 1,640 | 1,630 | 1,670 |
| Magnesium | Milligrams | | 330 | 350 | 380 | 370 | 380 |
| Iron | Milligrams | | 16.3 | 19.4 | 22.5 | 22.3 | 23.1 |
| Zinc | Milligrams | | 12.9 | 13.9 | 14.8 | 14.7 | 14.9 |
| Copper | Milligrams | | 1.6 | 1.7 | 1.9 | 1.8 | 1.9 |
| Potassium | Milligrams | | 3,430 | 3,470 | 3,690 | 3,650 | 3,740 |
| Selenium | Micrograms | | 130 | 139 | 160 | 156 | 176 |
| Sodium ⁷ | Milligrams | | 1,350 | 1,340 | 1,350 | 1,340 | 1,330 |

¹ Includes other types of fat not shown separately. ² Retinol activity equivalents. ³ Retinol equivalents. ⁴ Alpha-Tocopherol equivalents. ⁵ Dietary Folate Equivalents. ⁶ Reflects new terminology from Institute of Medicine's Dietary Reference Intakes reports. ⁷ Does not include amount from processed foods; underestimates actual availability.

Source: U.S. Dept. of Agriculture, Center for Nutrition Policy and Promotion, *Nutrient Content of the U.S. Food Supply, 1909-2000*, in press. Data also published by Economic Research Service in *Food Consumption, Prices, and Expenditures*, annual. <<http://www.usda.gov/cnpp>>.

No. 198. Sources of Calcium, Iron, and Cholesterol in the U.S. Food Supply: 1970 and 2000

[In percent. See headnote, Table 197]

| Commodity group | Calcium | | Commodity group | Iron | | Commodity group | Cholesterol | |
|-----------------------|---------|------|----------------------------------|------|------|----------------------------------|-------------|------|
| | 1970 | 2000 | | 1970 | 2000 | | 1970 | 2000 |
| Total | 100 | 100 | Total | 100 | 100 | Total | 100 | 100 |
| Whole milk | 35 | 11 | Grains and breakfast cereal | 36 | 52 | Meat, poultry, fish ¹ | 39 | 44 |
| Low-fat and skim milk | 11 | 21 | Meat, poultry, fish ¹ | 32 | 24 | Eggs | 40 | 35 |
| Cheese | 11 | 26 | Eggs | 4 | 2 | Whole milk | 8 | 3 |
| Other dairy | 19 | 15 | Vegetables | 14 | 10 | Low fat and skim milk | 1 | 2 |
| Vegetables | 7 | 7 | Fruits | 3 | 2 | Cheese | 3 | 7 |
| Other foods | 17 | 20 | Dairy products | 2 | 2 | Other dairy | 3 | 4 |
| | | | Other foods | 9 | 8 | Other foods | 6 | 5 |

¹ Includes meat alternatives (legumes, nuts, and soy).

Source: U.S. Dept. of Agriculture, Center for Nutrition Policy and Promotion, *Nutrient Content of the U.S. Food Supply, 1909-2000, 2002*. <<http://www.usda.gov/cnpp>>.

No. 199. Per Capita Consumption of Major Food Commodities: 1980 to 2002

[In pounds, retail weight, except as indicated. Consumption represents the residual after exports, nonfood use and ending stocks are subtracted from the sum of beginning stocks, domestic production, and imports. Based on Census Bureau estimated population]

| Commodity | Unit | 1980 | 1985 | 1990 | 1995 | 2000 | 2001 | 2002 |
|---|-----------|-------|-------|-------|-------|-------|-------|-------|
| Red meat, total (boneless, trimmed weight) ^{1 2} | Pounds | 126.4 | 124.9 | 112.2 | 113.6 | 113.7 | 111.4 | 114.0 |
| Beef | Pounds | 72.1 | 74.6 | 63.9 | 63.5 | 64.5 | 63.1 | 64.5 |
| Veal | Pounds | 1.3 | 1.5 | 0.9 | 0.8 | 0.5 | 0.5 | 0.5 |
| Lamb and mutton | Pounds | 1.0 | 1.1 | 1.0 | 0.9 | 0.8 | 0.8 | 0.9 |
| Pork | Pounds | 52.1 | 47.7 | 46.4 | 48.4 | 47.8 | 46.9 | 48.2 |
| Poultry (boneless, trimmed weight) ² | Pounds | 40.8 | 45.5 | 56.2 | 62.1 | 66.9 | 67.8 | 70.7 |
| Chicken | Pounds | 32.7 | 36.4 | 42.4 | 48.2 | 53.2 | 54.0 | 56.8 |
| Turkey | Pounds | 8.1 | 9.1 | 13.8 | 13.9 | 13.7 | 13.8 | 14.0 |
| Fish and shellfish (boneless, trimmed weight) | Pounds | 12.4 | 15.0 | 14.9 | 14.8 | 15.2 | 14.7 | 15.6 |
| Eggs | Number | 271 | 255 | 234 | 232 | 250 | 253 | 255 |
| Shell | Number | 236 | 217 | 186 | 172 | 177 | 180 | 180 |
| Processed | Number | 35 | 39 | 48 | 59 | 73 | 73 | 75 |
| Dairy products, total ³ | Pounds | 543.2 | 593.7 | 568.0 | 576.2 | 592.8 | 586.5 | 585.3 |
| Fluid milk products ⁴ | Gallons | 27.9 | 27.1 | 26.2 | 24.5 | 23.2 | 22.8 | 22.8 |
| Beverage milks | Gallons | 27.6 | 26.7 | 25.7 | 23.9 | 22.5 | 22.0 | 21.9 |
| Plain whole milk | Gallons | 16.5 | 13.9 | 10.2 | 8.3 | 7.7 | 7.4 | 7.3 |
| Plain reduced-fat milk (2%) | Gallons | 6.3 | 7.9 | 9.1 | 8.0 | 7.1 | 7.0 | 7.0 |
| Plain light and skim milks | Gallons | 3.1 | 3.2 | 4.9 | 6.1 | 6.1 | 5.9 | 5.8 |
| Flavored whole milk | Gallons | 0.6 | 0.4 | 0.3 | 0.3 | 0.4 | 0.4 | 0.4 |
| Flavored milks other than whole | Gallons | 0.6 | 0.7 | 0.8 | 0.8 | 1.0 | 1.0 | 1.2 |
| Buttermilk | Gallons | 0.5 | 0.5 | 0.4 | 0.3 | 0.3 | 0.2 | 0.2 |
| Yogurt (excl. frozen) | 1/2 pints | 4.6 | 7.3 | 7.4 | 9.2 | 12.0 | 13.0 | 13.7 |
| Fluid cream products ⁵ | 1/2 pints | 10.5 | 13.5 | 14.3 | 15.6 | 18.4 | 20.0 | 19.7 |
| Cream ⁶ | 1/2 pints | 6.3 | 8.2 | 8.7 | 9.4 | 11.7 | 12.8 | 12.1 |
| Sour cream and dips | 1/2 pints | 3.4 | 4.3 | 4.7 | 5.4 | 6.1 | 6.5 | 6.7 |
| Condensed and evaporated milks | Pounds | 7.0 | 7.5 | 7.9 | 6.8 | 5.8 | 5.4 | 6.0 |
| Whole milk | Pounds | 3.8 | 3.6 | 3.2 | 2.3 | 2.0 | 2.0 | 2.3 |
| Skim milk | Pounds | 3.3 | 3.8 | 4.8 | 4.5 | 3.8 | 3.5 | 3.7 |
| Cheese ⁷ | Pounds | 17.5 | 22.5 | 24.6 | 26.9 | 29.8 | 30.0 | 30.5 |
| American ⁸ | Pounds | 9.6 | 12.2 | 11.1 | 11.7 | 12.7 | 12.8 | 12.8 |
| Cheddar | Pounds | 6.9 | 9.8 | 9.0 | 9.0 | 9.7 | 9.9 | 9.6 |
| Italian | Pounds | 4.4 | 6.5 | 9.0 | 10.3 | 12.0 | 12.3 | 12.4 |
| Mozzarella | Pounds | 3.0 | 4.6 | 6.9 | 8.0 | 9.3 | 9.7 | 9.7 |
| Other ⁸ | Pounds | 3.4 | 3.9 | 4.5 | 5.0 | 5.1 | 4.9 | 5.3 |
| Swiss | Pounds | 1.3 | 1.3 | 1.4 | 1.1 | 1.0 | 1.2 | 1.1 |
| Cream and Neufchatel | Pounds | 1.0 | 1.2 | 1.7 | 2.0 | 2.4 | 2.3 | 2.4 |
| Cottage cheese, total | Pounds | 4.5 | 4.1 | 3.4 | 2.7 | 2.6 | 2.6 | 2.6 |
| Lowfat | Pounds | 0.8 | 1.0 | 1.2 | 1.2 | 1.3 | 1.3 | 1.3 |
| Frozen dairy products | Pounds | 26.4 | 27.9 | 28.4 | 29.0 | 28.0 | 26.9 | 26.4 |
| Ice cream | Pounds | 17.5 | 18.1 | 15.8 | 15.5 | 16.6 | 16.3 | 16.7 |
| Lowfat ice cream | Pounds | 7.1 | 6.9 | 7.7 | 7.4 | 7.3 | 7.3 | 6.5 |
| Sherbet | Pounds | 1.2 | 1.3 | 1.2 | 1.3 | 1.2 | 1.1 | 1.1 |
| Frozen yogurt | Pounds | (NA) | (NA) | 2.8 | 3.4 | 2.0 | 1.5 | 1.5 |
| Fats and oils: | | | | | | | | |
| Total, fat content only | Pounds | 56.9 | 64.1 | 63.0 | 65.4 | 74.5 | (NA) | (NA) |
| Butter (product weight) | Pounds | 4.5 | 4.9 | 4.4 | 4.4 | 4.6 | (NA) | (NA) |
| Margarine (product weight) | Pounds | 11.3 | 10.8 | 10.9 | 9.1 | 8.2 | (NA) | (NA) |
| Lard (direct use) | Pounds | 2.3 | 1.6 | 1.6 | 1.6 | 2.0 | (NA) | (NA) |
| Edible beef tallow (direct use) | Pounds | 1.1 | 2.0 | 0.6 | 2.7 | 4.0 | (NA) | (NA) |
| Shortening | Pounds | 18.2 | 22.9 | 22.2 | 22.2 | 23.1 | (NA) | (NA) |
| Salad and cooking oils | Pounds | 21.2 | 23.5 | 25.2 | 26.5 | 33.7 | (NA) | (NA) |
| Other edible fats and oils | Pounds | 1.5 | 1.6 | 1.2 | 1.6 | 1.5 | (NA) | (NA) |
| Flour and cereal products ⁹ | Pounds | 144.7 | 156.5 | 180.9 | 190.2 | 199.8 | 194.4 | 191.3 |
| Wheat flour | Pounds | 116.9 | 124.6 | 135.9 | 140.0 | 146.3 | 141.1 | 136.7 |
| Rice, milled | Pounds | 9.4 | 9.1 | 15.8 | 18.6 | 19.6 | 18.7 | 19.2 |
| Corn products | Pounds | 12.9 | 17.2 | 21.4 | 24.9 | 28.4 | 29.0 | 29.7 |
| Oat products | Pounds | 3.9 | 4.0 | 6.5 | 5.4 | 4.3 | 4.5 | 4.5 |
| Caloric sweeteners, total ¹⁰ | Pounds | 123.0 | 128.8 | 132.4 | 143.8 | 148.9 | 147.1 | 146.1 |
| Sugar, refined cane and beet | Pounds | 83.6 | 62.7 | 64.4 | 64.7 | 65.6 | 64.5 | 63.2 |
| Corn sweeteners ¹¹ | Pounds | 38.2 | 64.8 | 66.8 | 77.9 | 81.9 | 81.3 | 81.5 |
| High-fructose corn syrup | Pounds | 19.0 | 45.2 | 49.6 | 57.6 | 62.7 | 62.6 | 62.8 |
| Other: | | | | | | | | |
| Cocoa beans | Pounds | 3.4 | 4.6 | 5.4 | 4.5 | 5.9 | 5.6 | 4.9 |
| Coffee (green beans) | Pounds | 10.3 | 10.5 | 10.3 | 7.9 | 10.3 | 9.5 | 9.2 |
| Peanuts (shelled) | Pounds | 4.8 | 6.3 | 6.0 | 5.6 | 5.8 | 5.8 | 5.8 |
| Tree nuts (shelled) | Pounds | 1.8 | 2.5 | 2.4 | 1.9 | 2.5 | 2.8 | 3.1 |

NA Not available. ¹ Excludes edible offals. ² Excludes shipments to Puerto Rico and the other U.S. possessions. ³ Milk-equivalent, milkfat basis. Includes butter. ⁴ Fluid milk figures are aggregates of commercial sales and milk produced and consumed on farms. ⁵ Includes eggnog, not shown separately. ⁶ Heavy cream, light cream, and half and half. ⁷ Excludes full-skim American, cottage, pot, and baker's cheese. ⁸ Includes other cheeses not shown separately. ⁹ Includes rye flour and barley products not shown separately. Excludes quantities used in alcoholic beverages. ¹⁰ Dry weight. Includes edible syrups (maple, molasses, etc.) and honey not shown separately. ¹¹ Includes glucose and dextrose not shown separately.

Source: U.S. Department of Agriculture, Economic Research Service, *Food Consumption, Prices, and Expenditures, 1970-2002*; online at <<http://www.ers.usda.gov/data/foodconsumption/>>

No. 200. Per Capita Utilization of Commercially Produced Fruits and Vegetables: 1980 to 2002

[In pounds, farm weight. Domestic food use of fresh fruits and vegetables reflects the fresh-market share of commodity production plus imports and minus exports]

| Commodity | 1980 | 1985 | 1990 | 1995 | 1998 | 1999 | 2000 | 2001 | 2002 |
|---|-------|-------|-------|-------|-------|-------|-------|-------|-------|
| Fruits and vegetables, total ¹ | 608.0 | 629.3 | 657.7 | 690.8 | 697.0 | 706.0 | 712.3 | 686.0 | 683.6 |
| Fruits, total | 270.5 | 270.0 | 272.1 | 283.6 | 284.1 | 292.3 | 287.1 | 272.8 | 271.7 |
| Fresh fruits | 104.8 | 110.6 | 116.2 | 122.5 | 128.8 | 129.6 | 127.2 | 125.4 | 125.6 |
| Noncitrus | 78.7 | 89.1 | 94.9 | 98.7 | 102.3 | 109.3 | 103.8 | 101.5 | 103.2 |
| Apples | 19.2 | 17.3 | 19.6 | 18.7 | 19.0 | 18.5 | 17.5 | 15.6 | 16.0 |
| Bananas | 20.8 | 23.5 | 24.3 | 27.1 | 28.0 | 30.7 | 28.4 | 26.6 | 26.8 |
| Cantaloupes | 5.8 | 8.5 | 9.2 | 9.0 | 10.7 | 11.5 | 10.8 | 11.2 | 11.3 |
| Grapes | 4.0 | 6.8 | 7.9 | 7.4 | 7.1 | 8.0 | 7.3 | 7.6 | 8.6 |
| Peaches and nectarines | 7.1 | 5.5 | 5.5 | 5.3 | 4.8 | 5.4 | 5.4 | 5.2 | 5.3 |
| Pears | 2.6 | 2.8 | 3.2 | 3.4 | 3.3 | 3.3 | 3.2 | 3.1 | 2.9 |
| Pineapples | 1.5 | 1.5 | 2.0 | 1.9 | 2.8 | 3.0 | 3.2 | 3.2 | 3.8 |
| Plums and prunes | 1.5 | 1.4 | 1.5 | 0.9 | 1.2 | 1.3 | 1.2 | 1.3 | 1.3 |
| Strawberries | 2.0 | 3.0 | 3.2 | 4.1 | 3.9 | 4.6 | 4.9 | 4.2 | 4.7 |
| Watermelons | 10.7 | 13.5 | 13.3 | 15.2 | 14.3 | 15.4 | 13.9 | 15.1 | 13.9 |
| Other ² | 3.5 | 5.3 | 5.2 | 5.7 | 7.2 | 7.6 | 8.0 | 8.4 | 8.6 |
| Fresh citrus | 26.1 | 21.5 | 21.4 | 23.8 | 26.6 | 20.3 | 23.4 | 23.8 | 22.4 |
| Oranges | 14.3 | 11.6 | 12.4 | 11.8 | 14.6 | 8.4 | 11.7 | 11.9 | 10.6 |
| Grapefruit | 7.3 | 5.5 | 4.4 | 6.0 | 5.9 | 5.7 | 5.1 | 4.8 | 4.8 |
| Other ³ | 4.5 | 4.4 | 4.6 | 6.0 | 6.1 | 6.2 | 6.6 | 7.1 | 7.0 |
| Processed fruits | 165.7 | 159.5 | 155.9 | 161.0 | 155.3 | 162.7 | 159.9 | 147.4 | 146.0 |
| Frozen fruits ⁴ | 3.1 | 3.3 | 3.8 | 4.8 | 4.3 | 4.7 | 4.3 | 7.0 | 4.6 |
| Dried fruits ⁵ | 11.2 | 12.8 | 12.1 | 12.6 | 12.1 | 10.1 | 10.4 | 10.2 | 10.6 |
| Canned fruits ⁶ | 24.6 | 20.9 | 21.0 | 17.3 | 17.0 | 19.2 | 17.5 | 17.6 | 16.7 |
| Fruit juices ⁷ | 126.1 | 122.2 | 118.8 | 126.0 | 121.6 | 128.1 | 127.2 | 112.1 | 113.6 |
| Vegetables, total | 337.5 | 359.2 | 385.6 | 407.2 | 412.9 | 413.7 | 425.2 | 413.2 | 412.0 |
| Fresh vegetables | 150.4 | 157.4 | 170.2 | 180.9 | 186.5 | 191.3 | 200.4 | 196.7 | 193.4 |
| Asparagus (all uses) | 0.3 | 0.5 | 0.6 | 0.6 | 0.7 | 0.9 | 1.0 | 0.9 | 1.0 |
| Broccoli | 1.4 | 2.6 | 3.4 | 4.3 | 5.1 | 6.5 | 6.1 | 5.6 | 5.0 |
| Cabbage | 8.1 | 8.8 | 8.3 | 8.1 | 8.5 | 7.6 | 9.0 | 9.0 | 8.4 |
| Carrots | 6.2 | 6.5 | 8.3 | 11.2 | 12.7 | 10.9 | 10.4 | 10.7 | 9.5 |
| Cauliflower | 1.1 | 1.8 | 2.2 | 1.6 | 1.5 | 1.9 | 2.0 | 1.6 | 1.5 |
| Celery (all uses) | 7.4 | 6.9 | 7.2 | 6.9 | 6.5 | 6.6 | 6.4 | 6.6 | 6.5 |
| Corn | 6.5 | 6.4 | 6.7 | 7.8 | 9.3 | 9.1 | 9.2 | 9.4 | 9.0 |
| Cucumbers | 3.9 | 4.4 | 4.7 | 5.6 | 6.5 | 6.8 | 6.4 | 6.4 | 6.7 |
| Head lettuce | 25.6 | 23.7 | 27.7 | 22.2 | 21.6 | 23.9 | 23.4 | 23.5 | 22.4 |
| Mushrooms | 1.2 | 1.8 | 2.0 | 2.0 | 2.5 | 2.5 | 2.6 | 2.6 | 2.6 |
| Onions | 11.4 | 13.6 | 15.1 | 17.8 | 18.3 | 18.1 | 18.3 | 17.8 | 18.5 |
| Snap beans | 1.3 | 1.3 | 1.1 | 1.6 | 1.7 | 1.9 | 2.0 | 2.2 | 2.1 |
| Bell peppers (all uses) | 2.9 | 3.8 | 4.5 | 6.2 | 6.4 | 6.7 | 7.0 | 6.7 | 7.0 |
| Potatoes | 51.1 | 46.3 | 46.7 | 49.2 | 47.0 | 48.0 | 47.3 | 46.2 | 45.0 |
| Sweetpotatoes (all uses) | 4.4 | 5.4 | 4.4 | 4.2 | 3.8 | 3.7 | 4.2 | 4.4 | 3.7 |
| Tomatoes | 12.8 | 14.9 | 15.5 | 16.8 | 17.5 | 17.8 | 17.6 | 17.4 | 18.4 |
| Other fresh vegetables ⁸ | 4.8 | 8.7 | 11.8 | 14.8 | 16.9 | 18.4 | 27.5 | 25.7 | 26.1 |
| Processed vegetables | 187.1 | 201.8 | 215.5 | 226.3 | 226.4 | 222.4 | 224.7 | 216.5 | 218.6 |
| Selected vegetables for freezing | 51.5 | 64.5 | 66.8 | 78.8 | 80.4 | 80.9 | 79.6 | 78.2 | 78.0 |
| Selected vegetables for canning | 102.8 | 99.2 | 110.4 | 108.0 | 105.3 | 102.8 | 103.0 | 97.1 | 99.8 |
| Vegetables for dehydrating | 10.5 | 12.8 | 14.6 | 14.5 | 17.7 | 14.7 | 17.8 | 15.7 | 15.7 |
| Potatoes for chips | 16.5 | 17.6 | 16.4 | 16.4 | 14.8 | 15.9 | 16.0 | 17.6 | 17.0 |
| Pulses ¹⁰ | 5.8 | 7.6 | 7.3 | 8.5 | 8.2 | 8.1 | 8.4 | 7.8 | 8.1 |

¹ Excludes wine grapes. ² Apricots, avocados, cherries, cranberries, kiwifruit, mangoes, papayas, and honeydew melons.
³ Lemons, limes, tangerines, and tangelos. ⁴ Apples, apricots, blackberries, blueberries, boysenberries, cherries, loganberries, peaches, plums, prunes, raspberries, and strawberries. ⁵ Apples, apricots, dates, figs, peaches, pears, prunes, and raisins.
⁶ Apples, apricots, cherries, olives, peaches, pears, pineapples, plums, and prunes. ⁷ Apple, cranberry, grape, grapefruit, lemon, lime, orange, pineapple, and prunes. ⁸ Artichokes, brussels sprouts, eggplant, escarole, endive, garlic, romaine, leaf lettuce, radishes, spinach, and squash. Beginning 2000 includes collard greens, kale, mustard greens, okra, pumpkin, and turnip greens. ⁹ Onions and potatoes. ¹⁰ Dry peas, lentils, and dry edible beans.

No. 201. Per Capita Consumption of Selected Beverages by Type: 1980 to 2002

[In gallons. See headnote, Table 199]

| Commodity | 1980 | 1985 | 1990 | 1995 | 1998 | 1999 | 2000 | 2001 | 2002 |
|---|------|------|-------|-------|-------|-------|------|------|------|
| Nonalcoholic | (NA) | (NA) | 128.3 | 128.2 | 136.2 | 141.3 | (NA) | (NA) | (NA) |
| Milk (plain and flavored) | 27.6 | 26.7 | 25.7 | 23.9 | 23.0 | 22.9 | 23.3 | 22.0 | 21.9 |
| Whole | 17.0 | 14.3 | 10.5 | 8.6 | 8.1 | 8.2 | 8.4 | 7.8 | 7.7 |
| Reduced-fat, light, and skim | 10.5 | 12.3 | 15.2 | 15.3 | 14.9 | 14.8 | 15.0 | 14.2 | 14.2 |
| Tea | 7.3 | 7.1 | 6.9 | 7.9 | 8.3 | 8.2 | 7.8 | 8.2 | 7.8 |
| Coffee | 26.7 | 27.4 | 26.8 | 20.2 | 23.9 | 25.1 | 26.3 | 24.2 | 23.6 |
| Bottled water | 2.4 | 4.5 | 8.0 | 11.5 | 15.7 | 17.7 | (NA) | (NA) | (NA) |
| Carbonated soft drinks | 35.1 | 35.7 | 46.2 | 47.4 | 47.9 | 49.7 | 49.3 | (NA) | (NA) |
| Diet | 5.1 | 7.1 | 10.7 | 10.9 | 11.0 | 11.4 | 11.6 | (NA) | (NA) |
| Regular | 29.9 | 28.7 | 35.6 | 36.5 | 36.8 | 38.2 | 37.7 | (NA) | (NA) |
| Fruit juices | 7.4 | 7.8 | 8.0 | 8.6 | 8.8 | 9.0 | 9.1 | 8.0 | 8.0 |
| Fruit drinks, cocktails, and ades | (NA) | (NA) | 6.3 | 7.7 | 7.7 | 7.7 | (NA) | (NA) | (NA) |
| Canned iced tea | (NA) | (NA) | 0.1 | 0.7 | 0.7 | 0.7 | (NA) | (NA) | (NA) |
| Vegetable juices | (NA) | (NA) | 0.3 | 0.3 | 0.3 | 0.3 | (NA) | (NA) | (NA) |
| Alcoholic | 28.4 | 28.0 | 27.4 | 24.7 | 24.8 | 25.0 | 25.8 | 25.1 | 25.2 |
| Beer | 24.3 | 23.8 | 23.9 | 21.8 | 21.7 | 21.8 | 22.5 | 21.8 | 21.8 |
| Wine ¹ | 2.1 | 2.4 | 2.0 | 1.7 | 1.9 | 2.0 | 2.0 | 2.0 | 2.1 |
| Distilled spirits | 2.0 | 1.8 | 1.5 | 1.2 | 1.2 | 1.2 | 1.3 | 1.3 | 1.3 |

NA Not available. ¹ Beginning 1985, includes wine coolers.

Source of Tables 200 and 201: U.S. Dept. of Agriculture, Economic Research Service, *Food Consumption, Prices, and Expenditures*, annual; online at <<http://www.ers.usda.gov/data/foodconsumption/>>

Section 4

Education

This section presents data primarily concerning formal education as a whole, at various levels, and for public and private schools. Data shown relate to the school-age population and school enrollment, educational attainment, education personnel, and financial aspects of education. In addition, data are shown for charter schools, computer usage in schools, distance education, and adult education. The chief sources are the decennial census of population and the Current Population Survey (CPS), both conducted by the U.S. Census Bureau (see text, Section 1, Population); annual, biennial, and other periodic surveys conducted by the National Center for Education Statistics (NCES), a part of the U.S. Department of Education; and surveys conducted by the National Education Association.

The censuses of population have included data on school enrollment since 1840 and on educational attainment since 1940. The CPS has reported on school enrollment annually since 1945 and on educational attainment periodically since 1947.

The NCES is continuing the pattern of statistical studies and surveys conducted by the U.S. Office of Education since 1870. The annual *Digest of Education Statistics* provides summary data on pupils, staff, finances, including government expenditures, and organization at the elementary, secondary, and higher education levels. It is also a primary source for detailed information on federal funds for education, projections of enrollment, graduates, and teachers. *The Condition of Education*, issued annually, presents a summary of information on education of particular interest to policymakers. NCES also conducts special studies periodically.

The census of governments, conducted by the Census Bureau every 5 years (for the years ending in “2” and “7”), provides data on school district finances and state and local government expenditures for education. Reports published by the

Bureau of Labor Statistics contain data relating civilian labor force experience to educational attainment (see also Tables 573, 600, and 608 in Section 12, Labor Force, Employment, and Earnings).

Types and sources of data—The statistics in this section are of two general types. One type, exemplified by data from the Census Bureau, is based on direct interviews with individuals to obtain information about their own and their family members’ education. Data of this type relate to school enrollment and level of education attained, classified by age, sex, and other characteristics of the population. The school enrollment statistics reflect attendance or enrollment in any regular school within a given period; educational attainment statistics reflect the highest grade completed by an individual, or beginning 1992, the highest diploma or degree received.

Beginning in 2001, the CPS used Census 2000 population controls. From 1994 to 2000, the CPS used 1990 census population controls plus adjustment for undercount. Also the survey changed from paper to computer assisted technology. For years 1981 through 1993, 1980 census population controls were used; 1971 through 1980, 1970 census population controls had been used. These changes had little impact on summary measures (e.g., medians) and proportional measures (e.g., enrollment rates); however, use of the controls may have significant impact on absolute numbers.

The second type, generally exemplified by data from the NCES and the National Education Association, is based on reports from administrators of educational institutions and of state and local agencies having jurisdiction over education. Data of this type relate to enrollment, attendance, staff, and finances for the nation, individual states, and local areas.

Unlike the NCES, the Census Bureau does not regularly include specialized vocational, trade, business, or correspondence schools in its surveys. The NCES includes nursery schools and kindergartens that are part of regular grade schools in their enrollment figures. The Census Bureau includes all nursery schools and kindergartens. At the higher education level, the statistics of both agencies are concerned with institutions granting degrees or offering work acceptable for degree-credit, such as junior colleges.

School attendance—All states require that children attend school. While state laws vary as to the ages and circumstances of compulsory attendance, generally they require that formal schooling begin by age 6 and continue to age 16.

Schools—The NCES defines a school as “a division of the school system consisting of students composing one or more grade groups or other identifiable groups, organized as one unit with one or more teachers to give instruction of a defined type, and housed in a school plant of one or more buildings. More than one school may be housed in one school plant, as is the case when the elementary and secondary programs are housed in the same school plant.”

Regular schools are those which advance a person toward a diploma or degree. They include public and private nursery schools, kindergartens, graded schools, colleges, universities, and professional schools.

Public schools are schools controlled and supported by local, state, or federal governmental agencies; private schools are those controlled and supported mainly by religious organizations or by private persons or organizations.

The Census Bureau defines *elementary* schools as including grades 1 through 8; *high* schools as including grades 9 through 12; and *colleges* as including junior or community colleges, regular 4-year colleges, and universities and graduate or professional schools. Statistics reported by the NCES and the National Education Association by type of organization, such as elementary level and secondary level, may not be strictly comparable with those from the Census Bureau because the grades included at the two levels vary, depending on the level assigned to the middle or junior high school by the local school systems.

School year—Except as otherwise indicated in the tables, data refer to the school year which, for elementary and secondary schools, generally begins in September of the preceding year and ends in June of the year stated. For the most part, statistics concerning school finances are for a 12-month period, usually July 1 to June 30. Enrollment data generally refer to a specific point in time, such as fall, as indicated in the tables.

Statistical reliability—For a discussion of statistical collection, estimation, and sampling procedures and measures of statistical reliability applicable to the Census Bureau and the NCES data, see Appendix III.

No. 202. School Enrollment: 1970 to 2012

[In thousands (59,838 represents 59,838,000). As of fall. Based on survey of state education agencies; see source for details.]

| Year | All levels | | | K through grade 8 | | Grades 9 through 12 | | College ¹ | |
|-------------------|------------|--------|---------|-------------------|---------|---------------------|---------|----------------------|---------|
| | Total | Public | Private | Public | Private | Public | Private | Public | Private |
| 1970 | 59,838 | 52,322 | 7,516 | 32,558 | 4,052 | 13,336 | 1,311 | 6,428 | 2,153 |
| 1975 | 61,004 | 53,654 | 7,350 | 30,515 | 3,700 | 14,304 | 1,300 | 8,835 | 2,350 |
| 1980 | 58,305 | 50,335 | 7,971 | 27,647 | 3,992 | 13,231 | 1,339 | 9,457 | 2,640 |
| 1985 | 57,226 | 48,901 | 8,325 | 27,034 | 4,195 | 12,388 | 1,362 | 9,479 | 2,768 |
| 1990 | 60,269 | 52,061 | 8,208 | 29,878 | 4,084 | 11,338 | 1,150 | 10,845 | 2,974 |
| 1995 | 64,764 | 55,933 | 8,831 | 32,341 | 4,465 | 12,500 | 1,197 | 11,092 | 3,169 |
| 1996 | 65,744 | 56,733 | 9,011 | 32,764 | 4,551 | 12,847 | 1,213 | 11,121 | 3,247 |
| 1997 | 66,470 | 57,323 | 9,147 | 33,073 | 4,623 | 13,054 | 1,218 | 11,196 | 3,306 |
| 1998 | 66,983 | 57,677 | 9,306 | 33,346 | 4,702 | 13,193 | 1,235 | 11,138 | 3,369 |
| 1999 | 67,667 | 58,166 | 9,501 | 33,488 | 4,765 | 13,369 | 1,254 | 11,309 | 3,482 |
| 2000 ² | 68,698 | 58,976 | 9,722 | 33,709 | 4,875 | 13,514 | 1,287 | 11,753 | 3,560 |
| 2001, prel. | 69,818 | 59,921 | 9,897 | 33,952 | 4,880 | 13,736 | 1,322 | 12,233 | 3,695 |
| 2002, proj. | 70,262 | 60,272 | 9,990 | 33,942 | 4,885 | 13,976 | 1,356 | 12,354 | 3,749 |
| 2003, proj. | 70,656 | 60,587 | 10,069 | 33,843 | 4,876 | 14,198 | 1,379 | 12,546 | 3,814 |
| 2004, proj. | 70,922 | 60,802 | 10,120 | 33,669 | 4,871 | 14,506 | 1,408 | 12,627 | 3,841 |
| 2005, proj. | 71,294 | 61,090 | 10,204 | 33,534 | 4,878 | 14,770 | 1,433 | 12,786 | 3,893 |
| 2006, proj. | 71,794 | 61,467 | 10,327 | 33,589 | 4,933 | 14,936 | 1,449 | 12,942 | 3,945 |
| 2007, proj. | 72,068 | 61,682 | 10,386 | 33,654 | 4,950 | 14,986 | 1,458 | 13,042 | 3,978 |
| 2008, proj. | 72,292 | 61,843 | 10,449 | 33,791 | 4,975 | 14,899 | 1,459 | 13,153 | 4,015 |
| 2009, proj. | 72,597 | 62,069 | 10,528 | 33,994 | 5,001 | 14,767 | 1,461 | 13,308 | 4,066 |
| 2010, proj. | 72,927 | 62,322 | 10,605 | 34,243 | 5,040 | 14,648 | 1,455 | 13,431 | 4,110 |
| 2011, proj. | 73,342 | 62,650 | 10,692 | 34,597 | 5,091 | 14,487 | 1,443 | 13,566 | 4,158 |
| 2012, proj. | 73,872 | 63,083 | 10,789 | 35,006 | 5,148 | 14,361 | 1,430 | 13,716 | 4,211 |

¹ Data beginning 1996 based on new classification system. See footnote 1, Table 261. ² Public K-8 and 9-12 data preliminary.

Source: U.S. National Center for Education Statistics, *Digest of Education Statistics*, annual, and *Projections of Education Statistics*, annual.

No. 203. School Expenditures by Type of Control and Level of Instruction in Constant (2001-2002) Dollars: 1960 to 2002

[In millions of dollars (144,699 represents \$144,699,000,000). For school years ending in year shown. Total expenditures for public elementary and secondary schools include current expenditures, interest on school debt and capital outlay. Data deflated by the Consumer Price Index, wage earners, and clerical workers through 1975; thereafter, all urban consumers, on a school year basis (supplied by the National Center for Education Statistics). See also Appendix III. Based on survey of state education agencies; see source for details.]

| Year | Elementary and secondary schools | | | | Colleges and universities ² | | |
|------|----------------------------------|---------|----------------------|--------|--|---------|---------|
| | Total | Public | Private ¹ | Total | Public | Private | |
| 1960 | 144,699 | 101,356 | 94,685 | 6,671 | 43,343 | 23,673 | 19,670 |
| 1970 | 322,934 | 203,704 | 191,911 | 11,793 | 119,230 | 76,580 | 42,650 |
| 1975 | 373,863 | 236,867 | 223,105 | 13,762 | 136,996 | 92,779 | 44,217 |
| 1980 | 380,163 | 236,787 | 220,260 | 16,526 | 143,376 | 95,103 | 48,273 |
| 1985 | 417,243 | 251,703 | 230,812 | 20,891 | 165,539 | 107,328 | 58,213 |
| 1986 | 441,293 | 264,954 | 243,338 | 21,616 | 176,339 | 114,741 | 61,598 |
| 1987 | 467,731 | 280,664 | 257,756 | 22,908 | 187,068 | 119,430 | 67,638 |
| 1988 | 482,044 | 289,186 | 265,651 | 23,535 | 192,858 | 122,842 | 70,014 |
| 1989 | 510,033 | 307,854 | 283,740 | 24,113 | 202,179 | 128,076 | 74,102 |
| 1990 | 535,416 | 324,134 | 298,592 | 25,541 | 211,283 | 135,266 | 76,019 |
| 1991 | 549,081 | 331,230 | 305,283 | 25,947 | 217,851 | 138,960 | 78,890 |
| 1992 | 558,249 | 336,835 | 310,791 | 26,044 | 221,414 | 140,104 | 81,310 |
| 1993 | 570,201 | 342,987 | 316,231 | 26,755 | 227,214 | 143,990 | 83,224 |
| 1994 | 581,600 | 350,379 | 323,325 | 27,055 | 231,221 | 145,722 | 85,499 |
| 1995 | 597,010 | 358,260 | 330,537 | 27,722 | 238,751 | 151,163 | 87,586 |
| 1996 | 610,807 | 367,048 | 338,675 | 28,372 | 243,759 | 153,109 | 90,649 |
| 1997 | 631,063 | 380,307 | 351,152 | 29,155 | 250,756 | 156,563 | 94,193 |
| 1998 | 655,348 | 398,173 | 368,317 | 29,856 | 257,175 | 161,988 | 95,187 |
| 1999 | 686,846 | 415,897 | 385,357 | 30,539 | 270,950 | 168,177 | 102,773 |
| 2000 | 718,736 | 433,174 | 401,912 | 31,261 | 285,563 | 177,148 | 108,415 |
| 2001 | 750,983 | 450,455 | 418,804 | 31,651 | 300,528 | 190,209 | 110,319 |
| 2002 | 780,100 | 462,700 | 430,600 | 32,100 | 317,400 | 198,600 | 118,800 |

¹ Estimated. ² Data beginning 1996 based on new classification system. See footnote 1, Table 261.

Source: U.S. National Center for Education Statistics, *Digest of Education Statistics*, annual.

No. 204. School Enrollment, Faculty, Graduates, and Finances— Projections: 2003 to 2009

[As of fall, except as indicated (54,296 represents 54,296,000)]

| Item | Unit | 2003 | 2004 | 2005 | 2006 | 2007 | 2008 | 2009 |
|--|---------------|--------|--------|--------|--------|--------|--------|--------|
| ELEMENTARY AND SECONDARY SCHOOLS | | | | | | | | |
| School enrollment, total | 1,000 . . . | 54,296 | 54,455 | 54,615 | 54,907 | 55,049 | 55,124 | 55,223 |
| Kindergarten through grade 8 | 1,000 . . . | 38,719 | 38,541 | 38,412 | 38,522 | 38,605 | 38,766 | 38,995 |
| Grades 9 through 12 | 1,000 . . . | 15,577 | 15,914 | 16,203 | 16,385 | 16,445 | 16,358 | 16,228 |
| Public | 1,000 . . . | 48,040 | 48,175 | 48,304 | 48,524 | 48,640 | 48,690 | 48,761 |
| Kindergarten through grade 8 | 1,000 . . . | 33,843 | 33,669 | 33,534 | 33,589 | 33,654 | 33,791 | 33,994 |
| Grades 9 through 12 | 1,000 . . . | 14,198 | 14,506 | 14,770 | 14,936 | 14,986 | 14,899 | 14,767 |
| Private | 1,000 . . . | 6,256 | 6,279 | 6,311 | 6,383 | 6,409 | 6,434 | 6,461 |
| Kindergarten through grade 8 | 1,000 . . . | 4,876 | 4,871 | 4,878 | 4,933 | 4,950 | 4,975 | 5,001 |
| Grades 9 through 12 | 1,000 . . . | 1,379 | 1,408 | 1,433 | 1,449 | 1,458 | 1,459 | 1,461 |
| Classroom teachers, total FTE ¹ | 1,000 . . . | 3,364 | 3,367 | 3,369 | 3,390 | 3,407 | 3,446 | 3,474 |
| Public | 1,000 . . . | 2,980 | 2,983 | 2,983 | 3,001 | 3,016 | 3,051 | 3,076 |
| Private | 1,000 . . . | 384 | 384 | 386 | 389 | 391 | 395 | 398 |
| High school graduates, total ² | 1,000 . . . | 3,002 | 3,037 | 3,101 | 3,172 | 3,262 | 3,274 | 3,262 |
| Public | 1,000 . . . | 2,698 | 2,728 | 2,785 | 2,850 | 2,931 | 2,942 | 2,930 |
| Public schools: ² | | | | | | | | |
| Average daily attendance (ADA) | 1,000 . . . | 44,548 | 44,674 | 44,793 | 44,997 | 45,105 | 45,151 | 45,217 |
| Current dollars: ³ | | | | | | | | |
| Teachers' average salary | Dol. | 46,303 | 47,471 | 49,080 | 50,607 | (NA) | (NA) | (NA) |
| Current school expenditure | Bil. dol. . . | 390.8 | 408.6 | 432.0 | 452.7 | (NA) | (NA) | (NA) |
| Per pupil in fall enrollment | Dol. | 8,135 | 8,482 | 8,942 | 9,329 | (NA) | (NA) | (NA) |
| Constant (2001-2002) dollars: ⁴ | | | | | | | | |
| Teachers' average salary | Dol. | 44,547 | 44,752 | 45,317 | 45,650 | (NA) | (NA) | (NA) |
| Current school expenditure | Bil. dol. . . | 376.0 | 385.2 | 398.8 | 408.3 | (NA) | (NA) | (NA) |
| Per pupil in fall enrollment | Dol. | 7,826 | 7,997 | 8,257 | 8,415 | (NA) | (NA) | (NA) |
| HIGHER EDUCATION | | | | | | | | |
| Enrollment, total | 1,000 . . . | 16,361 | 16,468 | 16,679 | 16,887 | 17,020 | 17,168 | 17,374 |
| Male | 1,000 . . . | 7,098 | 7,144 | 7,208 | 7,281 | 7,342 | 7,413 | 7,498 |
| Full time | 1,000 . . . | 4,484 | 4,502 | 4,551 | 4,612 | 4,657 | 4,709 | 4,775 |
| Part time | 1,000 . . . | 2,614 | 2,642 | 2,656 | 2,669 | 2,685 | 2,704 | 2,724 |
| Female | 1,000 . . . | 9,263 | 9,324 | 9,471 | 9,606 | 9,679 | 9,755 | 9,876 |
| Full time | 1,000 . . . | 5,290 | 5,358 | 5,457 | 5,548 | 5,615 | 5,692 | 5,785 |
| Part time | 1,000 . . . | 3,972 | 3,966 | 4,015 | 4,058 | 4,064 | 4,063 | 4,091 |
| Public | 1,000 . . . | 12,546 | 12,627 | 12,786 | 12,942 | 13,042 | 13,153 | 13,308 |
| Four-year institutions | 1,000 . . . | 6,611 | 6,658 | 6,748 | 6,838 | 6,896 | 6,961 | 7,051 |
| Two-year institutions | 1,000 . . . | 5,935 | 5,969 | 6,038 | 6,104 | 6,146 | 6,192 | 6,257 |
| Private | 1,000 . . . | 3,814 | 3,841 | 3,894 | 3,945 | 3,979 | 4,015 | 4,066 |
| Four-year institutions | 1,000 . . . | 3,540 | 3,565 | 3,614 | 3,661 | 3,692 | 3,725 | 3,772 |
| Two-year institutions | 1,000 . . . | 274 | 276 | 280 | 284 | 287 | 290 | 294 |
| Undergraduate | 1,000 . . . | 14,048 | 14,146 | 14,329 | 14,511 | 14,634 | 14,775 | 14,965 |
| Graduate | 1,000 . . . | 1,973 | 1,980 | 2,003 | 2,024 | 2,032 | 2,036 | 2,049 |
| First-time professional | 1,000 . . . | 340 | 342 | 347 | 352 | 355 | 357 | 360 |
| Full-time equivalent | 1,000 . . . | 12,138 | 12,232 | 12,402 | 12,574 | 12,694 | 12,829 | 13,005 |
| Public | 1,000 . . . | 8,926 | 8,993 | 9,117 | 9,243 | 9,329 | 9,429 | 9,557 |
| Private | 1,000 . . . | 3,212 | 3,238 | 3,285 | 3,331 | 3,364 | 3,401 | 3,448 |
| Degrees conferred, total ² | 1,000 . . . | 2,624 | 2,659 | 2,719 | 2,743 | 2,765 | 2,789 | 2,813 |
| Associate's | 1,000 . . . | 660 | 669 | 675 | 676 | 681 | 684 | 688 |
| Bachelor's | 1,000 . . . | 1,333 | 1,352 | 1,397 | 1,413 | 1,425 | 1,441 | 1,456 |
| Master's | 1,000 . . . | 502 | 506 | 513 | 519 | 522 | 526 | 530 |
| Doctorate's | 1,000 . . . | 44 | 45 | 45 | 45 | 46 | 46 | 46 |
| First-professional | 1,000 . . . | 84 | 88 | 89 | 90 | 91 | 92 | 93 |
| Public 4-year colleges: ² | | | | | | | | |
| FTE enrollment ¹ | 1,000 . . . | 5,502 | 5,545 | 5,625 | 5,706 | 5,761 | 5,825 | 5,909 |
| Current dollars: ³ | | | | | | | | |
| Current fund expenditures | Bil. dol. . . | 153.3 | 160.9 | 170.3 | 180.0 | (NA) | (NA) | (NA) |
| Per FTE | Dol. | 27,871 | 29,015 | 30,283 | 31,550 | (NA) | (NA) | (NA) |
| Constant (2001-02) dollars: ^{3,4} | | | | | | | | |
| Current fund expenditures | Bil. dol. . . | 147.5 | 151.7 | 157.3 | 162.4 | (NA) | (NA) | (NA) |
| Per FTE | Dol. | 26,814 | 27,353 | 27,962 | 28,459 | (NA) | (NA) | (NA) |
| Public 2-year colleges: ² | | | | | | | | |
| FTE enrollment ¹ | 1,000 . . . | 3,424 | 3,448 | 3,492 | 3,537 | 3,568 | 3,604 | 3,648 |
| Current dollars: ³ | | | | | | | | |
| Current fund expenditures | Bil. dol. . . | 31.9 | 33.7 | 36.5 | 39.0 | (NA) | (NA) | (NA) |
| Per FTE | Dol. | 9,329 | 9,781 | 10,442 | 11,019 | (NA) | (NA) | (NA) |
| Constant (2001-02) dollars: ^{3,4} | | | | | | | | |
| Current fund expenditures | Bil. dol. . . | 30.7 | 31.8 | 33.7 | 35.2 | (NA) | (NA) | (NA) |
| Per FTE | Dol. | 8,975 | 9,221 | 9,642 | 9,940 | (NA) | (NA) | (NA) |

NA Not available. ¹ Full-time equivalents (FTE). ² For school year ending in June the following year. ³ Limited financial projections are shown due to the uncertain behavior of inflation over the long term. ⁴ Based on the Consumer Price Index (CPI) for all urban consumers, U.S. Bureau of Labor Statistics. CPI adjusted to school year basis by NCES.

Source: U.S. National Center for Education Statistics, *Projections of Education Statistics to 2013*, NCES 2004-013, October 2003.

No. 205. Federal Funds for Education and Related Programs: 2000 to 2002

[In millions of dollars (85,944.2 represents \$85,944,200,000), except percent. For fiscal years ending in September. Figures represent on-budget funds]

| Level, agency, and program | 2000 | 2001 | 2002 ¹ | Level, agency, and program | 2000 | 2001 | 2002 ¹ |
|---|----------------------|----------------------|-----------------------|---|-----------------|-----------------|-------------------|
| Total, all programs | 85,944.2 | 94,505.6 | 109,468.6 | Professional development education | 308.3 | 324.4 | 352.9 |
| Percent of Federal budget outlays | 4.8 | 5.1 | 5.4 | Department of Health and Human Services ² | 954.2 | 1,360.6 | 1,524.0 |
| Elementary/secondary education programs | 43,790.8 | 48,530.1 | 54,624.1 | Health professions training programs | 340.4 | 681.1 | 771.8 |
| Department of Education ² | 20,039.6 | 22,862.4 | 26,535.8 | National Health Service Corps scholarships | 16.0 | 43.0 | 49.0 |
| Grants for the disadvantaged | 8,529.1 | 8,647.2 | 9,398.2 | National Institutes of Health training grants ⁷ | 550.2 | 589.7 | 654.5 |
| School improvement programs | 2,550.0 | 2,925.2 | 4,700.5 | Department of the Interior | 187.2 | 149.4 | 199.0 |
| Indian education | 65.3 | 77.8 | 113.0 | Shared revenues, Mineral Leasing Act and other receipts—estimated education share | 98.7 | 58.6 | 104.5 |
| Special education | 4,949.0 | 5,809.0 | 6,924.6 | Indian programs | 88.4 | 90.8 | 94.5 |
| Vocational and adult education | 1,463.0 | 2,262.2 | 1,995.0 | Department of State | 3,199.0 | 3,168.0 | 2,910.0 |
| Education reform—Goals 2000 | 1,243.5 | 1,737.9 | 1,792.7 | Department of Transportation | 60.3 | 80.5 | 82.2 |
| Department of Agriculture ² | 10,051.3 | 10,140.5 | 10,894.0 | Department of Veterans Affairs ² | 1,132.3 | 1,314.9 | 1,790.9 |
| Child nutrition programs | ³ 9,554.0 | ³ 9,561.0 | ³ 10,324.0 | Post-Vietnam veterans | 4.0 | 4.0 | 3.4 |
| Agricultural Marketing Service—commodities ⁴ | 400.0 | 400.0 | 400.0 | All-volunteer-force educational assistance | 984.1 | 1,129.3 | 1,596.1 |
| Special milk program | (³) | (³) | (³) | Other agencies and programs ² | 446.2 | 489.8 | 469.8 |
| Department of Defense ² | 1,485.6 | 1,475.0 | 1,484.9 | National Endowment for the Humanities | 28.4 | 30.6 | 30.0 |
| Overseas dependents schools | 210.4 | 906.0 | 889.9 | National Science Foundation | 389.0 | 432.0 | 413.0 |
| Section VI schools ⁵ | 370.4 | 351.9 | 360.2 | Other education programs | 5,484.6 | 5,880.0 | 6,399.8 |
| Department of Health and Human Services | 6,011.0 | 6,958.0 | 7,315.9 | Department of Education ² | 3,223.4 | 3,293.4 | 3,606.1 |
| Head Start | 5,267.0 | 6,199.8 | 6,537.6 | Administration | 458.1 | 551.7 | 561.4 |
| Social security student benefits | 729.0 | 754.2 | 774.3 | Rehabilitative services and handicapped research | 2,755.5 | 2,730.3 | 3,026.1 |
| Department of the Interior ² | 725.4 | 890.5 | 941.4 | Department of Agriculture | 444.5 | 454.6 | 460.5 |
| Mineral Leasing Act and other funds | 78.1 | 91.7 | 127.0 | Department of Health and Human Services | 214.0 | 243.0 | 282.0 |
| Indian Education | 645.3 | 797.8 | 813.4 | Department of Justice | 34.7 | 29.1 | 26.4 |
| Department of Justice | 224.8 | 380.6 | 406.4 | Department of State | 69.3 | 73.3 | 96.6 |
| Inmate programs | 223.8 | 378.6 | 404.4 | Department of the Treasury | 83.0 | 88.0 | 139.0 |
| Department of Labor | 4,683.2 | 5,189.0 | 6,351.0 | Other agencies and programs ² | 1,415.7 | 1,698.7 | 1,789.2 |
| Job Corps | 1,256.0 | 1,369.0 | 1,431.0 | Agency for International Development | 299.0 | 452.0 | 431.0 |
| Department of Veterans Affairs | 445.1 | 487.4 | 510.4 | Library of Congress | 299.0 | 315.0 | 359.0 |
| Vocational rehab for disabled veterans | 438.6 | 479.8 | 501.8 | National Endowment for the Arts | 4.0 | 4.6 | 5.1 |
| Other agencies and programs | 124.8 | 146.5 | 184.2 | National Endowment for the Humanities | 70.8 | 74.1 | 72.0 |
| Higher education programs | 15,008.7 | 14,893.5 | 22,586.7 | Research programs at universities and related institutions² | 21,660.1 | 25,202.0 | 25,857.9 |
| Department of Education | 10,727.3 | 9,840.7 | 16,808.7 | Department of Agriculture | 553.6 | 677.6 | 500.9 |
| Student financial assistance | 9,060.3 | 10,161.0 | 11,992.5 | Department of Defense | 1,891.7 | 2,507.0 | 1,888.0 |
| Federal Family Education Loans | 2,707.5 | -2,404.8 | 2,651.6 | Department of Energy | 3,577.0 | 3,746.2 | 3,625.1 |
| Department of Agriculture | 30.7 | 37.7 | 40.7 | Department of Health and Human Services | 10,491.6 | 12,167.2 | 13,736.5 |
| Department of Commerce | 3.8 | 4.0 | 4.2 | National Aeronautics and Space Administration | 2,071.0 | 2,195.2 | 2,060.3 |
| Department of Defense | 1,147.8 | 1,299.2 | 1,376.3 | National Science Foundation | 2,566.2 | 2,865.6 | 2,817.8 |
| Tuition assistance for military personnel | 263.3 | 346.5 | 342.5 | | | | |
| Service academies ⁶ | 212.7 | 241.2 | 241.6 | | | | |
| Senior ROTC | 363.5 | 387.1 | 439.3 | | | | |

¹ Estimated. ² Includes other programs and agencies, not shown separately. ³ The Special Milk Program is included in the Child Nutrition Program. ⁴ Purchased under Section 32 of the Act of August 1935 for use in child nutrition programs. ⁵ Program provides for the education of dependents of Federal employees residing on federal property where free public education is unavailable in the nearby community. ⁶ Instructional costs only including academics, audiovisual, academic computer center, faculty training, military training, physical education, and libraries. ⁷ Includes alcohol, drug abuse, and mental health training programs.

Source: U.S. National Center for Education Statistics, *Digest of Education Statistics*, annual.

No. 206. School Enrollment by Age: 1970 to 2002

[As of October (60,357 represents 60,357,000). Covers civilian noninstitutional population enrolled in nursery school and above. Based on Current Population Survey, see text, Section 1 and Appendix III]

| Age | 1970 | 1980 | 1985 | 1990 | 1995 | 1998 | 1999 | 2000 | 2001 | 2002 |
|--|---------------|---------------|---------------|---------------|---------------|---------------|---------------|---------------|---------------|---------------|
| ENROLLMENT (1,000) | | | | | | | | | | |
| Total 3 to 34 years old | 60,357 | 57,348 | 58,013 | 60,588 | 66,939 | 69,277 | 69,601 | 69,560 | 70,271 | 71,003 |
| 3 and 4 years old | 1,461 | 2,280 | 2,801 | 3,292 | 4,042 | 4,164 | 4,273 | 4,097 | 4,030 | 4,187 |
| 5 and 6 years old | 7,000 | 5,853 | 6,697 | 7,207 | 7,901 | 7,902 | 7,774 | 7,648 | 7,526 | 7,353 |
| 7 to 13 years old | 28,943 | 23,751 | 22,849 | 25,016 | 27,003 | 27,846 | 28,209 | 28,296 | 28,570 | 28,525 |
| 14 and 15 years old | 7,869 | 7,282 | 7,362 | 6,555 | 7,651 | 7,653 | 7,741 | 7,885 | 7,914 | 8,022 |
| 16 and 17 years old | 6,927 | 7,129 | 6,654 | 6,098 | 6,997 | 7,456 | 7,611 | 7,341 | 7,483 | 7,669 |
| 18 and 19 years old | 3,322 | 3,788 | 3,716 | 4,044 | 4,274 | 4,914 | 4,840 | 4,926 | 4,871 | 5,007 |
| 20 and 21 years old | 1,949 | 2,515 | 2,708 | 2,852 | 3,025 | 3,197 | 3,256 | 3,314 | 3,570 | 3,696 |
| 22 to 24 years old | 1,410 | 1,931 | 2,068 | 2,231 | 2,545 | 2,607 | 2,664 | 2,731 | 2,798 | 3,003 |
| 25 to 29 years old | 1,011 | 1,714 | 1,942 | 2,013 | 2,216 | 2,216 | 2,018 | 2,030 | 2,140 | 2,196 |
| 30 to 34 years old | 466 | 1,105 | 1,218 | 1,281 | 1,284 | 1,322 | 1,215 | 1,292 | 1,370 | 1,345 |
| 35 years old and over | (NA) | 1,290 | 1,766 | 2,439 | 2,830 | 2,831 | 2,794 | 2,653 | 2,852 | 3,043 |
| ENROLLMENT RATE | | | | | | | | | | |
| Total 3 to 34 years old | 56.4 | 49.7 | 48.3 | 50.2 | 53.7 | 55.8 | 56.0 | 55.8 | 55.7 | 56.1 |
| 3 and 4 years old | 20.5 | 36.7 | 38.9 | 44.4 | 48.7 | 52.1 | 54.2 | 52.1 | 52.2 | 54.5 |
| 5 and 6 years old | 89.5 | 95.7 | 96.1 | 96.5 | 96.0 | 95.6 | 96.0 | 95.6 | 95.3 | 95.2 |
| 7 to 13 years old | 99.2 | 99.3 | 99.2 | 99.6 | 98.9 | 98.9 | 98.7 | 98.2 | 98.3 | 98.3 |
| 14 and 15 years old | 98.1 | 98.2 | 98.1 | 99.0 | 98.9 | 98.4 | 98.2 | 98.7 | 98.1 | 98.4 |
| 16 and 17 years old | 90.0 | 89.0 | 91.7 | 92.5 | 93.6 | 93.9 | 93.6 | 92.8 | 93.4 | 94.3 |
| 18 and 19 years old | 47.7 | 46.4 | 51.6 | 57.3 | 59.4 | 62.2 | 60.6 | 61.2 | 61.0 | 63.3 |
| 20 and 21 years old | 31.9 | 31.0 | 35.3 | 39.7 | 44.9 | 44.8 | 45.3 | 44.1 | 45.5 | 47.8 |
| 22 to 24 years old | 14.9 | 16.3 | 16.9 | 21.0 | 23.2 | 24.9 | 24.5 | 24.6 | 25.1 | 25.6 |
| 25 to 29 years old | 7.5 | 9.3 | 9.2 | 9.7 | 11.6 | 11.9 | 11.1 | 11.4 | 11.7 | 12.1 |
| 30 to 34 years old | 4.2 | 6.4 | 6.1 | 5.8 | 6.0 | 6.6 | 6.2 | 6.7 | 6.8 | 6.6 |
| 35 years old and over | (NA) | 1.4 | 1.6 | 2.1 | 2.2 | 2.1 | 1.8 | 1.9 | 2.0 | 2.1 |

NA Not available.

Source: U.S. Census Bureau, Current Population Reports, PPL-148; and earlier PPL and P-20 reports; and data published on the Internet. See Internet site <<http://www.census.gov/population/www/socdemo/school.html>>.

No. 207. School Enrollment by Race, Hispanic Origin, and Age: 1980 to 2002

[47,673 represents 47,673,000. See headnote, Table 206]

| Age | White | | | Black | | | Hispanic origin ¹ | | |
|--|---------------|---------------|---------------|--------------|--------------|---------------|------------------------------|--------------|---------------|
| | 1980 | 1990 | 2002 | 1980 | 1990 | 2002 | 1980 | 1990 | 2002 |
| ENROLLMENT (1,000) | | | | | | | | | |
| Total 3 to 34 years old | 47,673 | 48,899 | 55,117 | 8,251 | 8,854 | 11,225 | 4,263 | 6,073 | 11,224 |
| 3 and 4 years old | 1,844 | 2,700 | 3,213 | 371 | 452 | 702 | 172 | 249 | 609 |
| 5 and 6 years old | 4,781 | 5,750 | 5,701 | 904 | 1,129 | 1,159 | 491 | 835 | 1,446 |
| 7 to 13 years old | 19,585 | 20,076 | 22,116 | 3,598 | 3,832 | 4,770 | 2,009 | 2,794 | 5,023 |
| 14 and 15 years old | 6,038 | 5,265 | 6,286 | 1,088 | 1,023 | 1,254 | 568 | 739 | 1,267 |
| 16 and 17 years old | 5,937 | 4,858 | 6,002 | 1,047 | 962 | 1,216 | 454 | 592 | 1,092 |
| 18 and 19 years old | 3,199 | 3,271 | 3,988 | 494 | 596 | 681 | 226 | 329 | 662 |
| 20 and 21 years old | 2,206 | 2,402 | 2,921 | 242 | 305 | 468 | 111 | 213 | 333 |
| 22 to 24 years old | 1,669 | 1,781 | 2,283 | 196 | 274 | 391 | 93 | 121 | 344 |
| 25 to 29 years old | 1,473 | 1,706 | 1,652 | 187 | 162 | 329 | 84 | 130 | 294 |
| 30 to 34 years old | 942 | 1,090 | 955 | 124 | 119 | 255 | 54 | 72 | 153 |
| 35 years old and over | 1,104 | 2,096 | 2,383 | 186 | 238 | 477 | (NA) | 145 | 320 |
| ENROLLMENT RATE | | | | | | | | | |
| Total 3 to 34 years old | 48.9 | 49.5 | 55.4 | 53.9 | 51.9 | 59.6 | 49.8 | 47.4 | 49.9 |
| 3 and 4 years old | 36.3 | 44.9 | 53.9 | 38.2 | 41.6 | 57.5 | 28.5 | 29.8 | 41.0 |
| 5 and 6 years old | 95.8 | 96.5 | 95.1 | 95.4 | 96.3 | 95.7 | 94.5 | 94.8 | 94.4 |
| 7 to 13 years old | 99.2 | 99.6 | 98.3 | 99.4 | 99.8 | 98.1 | 99.2 | 99.4 | 98.0 |
| 14 and 15 years old | 98.3 | 99.1 | 98.5 | 97.9 | 99.2 | 98.2 | 94.3 | 99.0 | 98.1 |
| 16 and 17 years old | 88.6 | 92.5 | 94.6 | 90.6 | 91.7 | 93.3 | 81.8 | 85.4 | 90.9 |
| 18 and 19 years old | 46.3 | 57.1 | 63.8 | 45.7 | 55.2 | 57.7 | 37.8 | 44.1 | 50.6 |
| 20 and 21 years old | 31.9 | 41.0 | 47.4 | 23.4 | 28.4 | 43.5 | 19.5 | 27.2 | 24.6 |
| 22 to 24 years old | 16.4 | 20.2 | 24.6 | 13.6 | 20.0 | 23.5 | 11.7 | 9.9 | 15.3 |
| 25 to 29 years old | 9.2 | 9.9 | 11.4 | 8.8 | 6.1 | 13.6 | 6.9 | 6.3 | 8.4 |
| 30 to 34 years old | 6.3 | 5.9 | 5.9 | 6.8 | 4.4 | 9.8 | 5.1 | 3.6 | 4.4 |
| 35 years old and over | 1.3 | 2.1 | 2.0 | 1.8 | 2.1 | 3.1 | (NA) | 2.1 | 2.4 |

NA Not available. ¹ Persons of Hispanic origin may be of any race.

Source: U.S. Census Bureau, Current Population Reports, PPL-148; and earlier PPL and P-20 reports; and data published on the Internet. See Internet site <<http://www.census.gov/population/www/socdemo/school.html>>.

No. 208. Enrollment in Public and Private Schools: 1970 to 2002

[In millions (39.0 represents 39,000,000), except percent. As of October. For civilian noninstitutional population. For 1970 to 1985, persons 3 to 34 years old; beginning 1986, for 3 years old and over. For college enrollment 35 years old and over, see Table 264. See also headnote, Table 206]

| Year | Public | | | | | | Private | | | | | |
|----------------|--------|--------------|-------------------|-----------------|----------------|---------|---------|--------------|-------------------|-----------------|----------------|---------|
| | Total | Nur- sery | Kinder- garten | Ele- mentary | High School | College | Total | Nur- sery | Kinder- garten | Ele- mentary | High School | College |
| 1970 | 52.2 | 0.3 | 2.6 | 30.0 | 13.5 | 5.7 | 8.1 | 0.8 | 0.5 | 3.9 | 1.2 | 1.7 |
| 1975 | 52.8 | 0.6 | 2.9 | 27.2 | 14.5 | 7.7 | 8.2 | 1.2 | 0.5 | 3.3 | 1.2 | 2.0 |
| 1980 | (NA) | 0.6 | 2.7 | 24.4 | (NA) | (NA) | (NA) | 1.4 | 0.5 | 3.1 | (NA) | (NA) |
| 1984 | 49.0 | 0.8 | 3.0 | 24.1 | 12.7 | 8.5 | 8.3 | 1.6 | 0.5 | 2.7 | 1.1 | 2.4 |
| 1985 | 49.0 | 0.9 | 3.2 | 23.8 | 12.8 | 8.4 | 9.0 | 1.6 | 0.6 | 3.1 | 1.2 | 2.5 |
| 1986 | 51.2 | 0.8 | 3.4 | 24.2 | 13.0 | 9.8 | 9.4 | 1.7 | 0.6 | 3.0 | 1.2 | 2.9 |
| 1987 | 51.7 | 0.8 | 3.4 | 24.8 | 12.7 | 10.0 | 8.9 | 1.7 | 0.6 | 2.8 | 1.1 | 2.8 |
| 1988 | 52.2 | 0.9 | 3.4 | 25.5 | 12.2 | 10.3 | 8.9 | 1.8 | 0.5 | 2.8 | 1.0 | 2.8 |
| 1989 | 52.5 | 0.9 | 3.3 | 25.9 | 12.1 | 10.3 | 8.9 | 1.9 | 0.6 | 2.7 | 0.8 | 2.9 |
| 1990 | 53.8 | 1.2 | 3.3 | 26.6 | 11.9 | 10.7 | 9.2 | 2.2 | 0.6 | 2.7 | 0.9 | 2.9 |
| 1991 | 54.5 | 1.1 | 3.5 | 26.6 | 12.2 | 11.1 | 9.4 | 1.8 | 0.6 | 3.0 | 1.0 | 3.0 |
| 1992 | 55.0 | 1.1 | 3.5 | 27.1 | 12.3 | 11.1 | 9.4 | 1.8 | 0.6 | 3.1 | 1.0 | 3.0 |
| 1993 | 56.0 | 1.2 | 3.5 | 27.7 | 12.6 | 10.9 | 9.4 | 1.8 | 0.7 | 2.9 | 1.0 | 3.0 |
| 1994 | 58.6 | 1.9 | 3.3 | 28.1 | 13.5 | 11.7 | 10.7 | 2.3 | 0.6 | 3.4 | 1.1 | 3.3 |
| 1995 | 58.7 | 2.0 | 3.2 | 28.4 | 13.7 | 11.4 | 11.1 | 2.4 | 0.7 | 3.4 | 1.2 | 3.3 |
| 1996 | 59.5 | 1.9 | 3.4 | 28.1 | 14.1 | 12.0 | 10.8 | 2.3 | 0.7 | 3.4 | 1.2 | 3.2 |
| 1997 | 61.6 | 2.3 | 3.3 | 29.3 | 14.6 | 12.1 | 10.5 | 2.2 | 0.7 | 3.1 | 1.2 | 3.3 |
| 1998 | 60.8 | 2.3 | 3.1 | 29.1 | 14.3 | 12.0 | 11.3 | 2.3 | 0.7 | 3.4 | 1.2 | 3.6 |
| 1999 | 60.8 | 2.3 | 3.2 | 29.2 | 14.4 | 11.7 | 11.4 | 2.3 | 0.7 | 3.6 | 1.3 | 3.5 |
| 2000 | 61.2 | 2.2 | 3.2 | 29.4 | 14.4 | 12.0 | 11.0 | 2.2 | 0.7 | 3.5 | 1.3 | 3.3 |
| 2001 | 62.4 | 2.2 | 3.1 | 29.8 | 14.8 | 12.4 | 10.8 | 2.1 | 0.6 | 3.4 | 1.2 | 3.5 |
| 2002 | 62.8 | 2.2 | 3.0 | 29.7 | 15.1 | 12.8 | 11.3 | 2.2 | 0.6 | 3.5 | 1.3 | 3.7 |
| Percent White: | | | | | | | | | | | | |
| 1970 | 84.5 | 59.5 | 84.4 | 83.1 | 85.6 | 90.7 | 93.4 | 91.1 | 88.2 | 94.1 | 96.1 | 92.8 |
| 1980 | (NA) | 68.2 | 80.7 | 80.9 | (NA) | (NA) | (NA) | 89.0 | 87.0 | 90.7 | (NA) | (NA) |
| 1990 | 79.8 | 71.7 | 78.3 | 78.9 | 79.2 | 84.1 | 87.4 | 89.6 | 83.2 | 88.2 | 89.4 | 85.0 |
| 1995 | 78.0 | 71.3 | 76.9 | 77.5 | 76.9 | 81.9 | 85.0 | 88.7 | 84.1 | 86.1 | 86.0 | 81.1 |
| 2000 | 77.0 | 69.4 | 77.3 | 76.7 | 78.0 | 78.0 | 83.5 | 84.9 | 82.8 | 85.9 | 84.6 | 79.8 |
| 2001 | 76.5 | 68.7 | 76.1 | 76.7 | 77.4 | 76.5 | 83.1 | 84.3 | 84.4 | 85.6 | 86.7 | 78.4 |
| 2002 | 76.6 | 71.8 | 75.3 | 76.5 | 77.9 | 76.2 | 83.8 | 83.6 | 87.5 | 84.1 | 86.4 | 82.1 |

NA Not available. ¹ Data beginning 1986 based on a revised edit and tabulation package.

Source: U.S. Census Bureau, Current Population Reports, PPL-148; and earlier PPL and P-20 reports; and data published on the Internet. See Internet site <<http://www.census.gov/population/www/socdemo/school.html>>

No. 209. School Enrollment by Sex and Level: 1970 to 2002

[In millions (46.3 represents 46,300,000). As of Oct. For the civilian noninstitutional population. 1970-1979, for persons 3 to 34 years old; beginning 1980, 3 years old and over. Elementary includes kindergarten and grades 1-8; high school, grades 9-12; and college, 2-year and 4-year colleges, universities, and graduate and professional schools. Data for college represent degree-credit enrollment. See headnote, Table 206]

| Year | All levels ¹ | | | Elementary | | | High school | | | College | | |
|------|-------------------------|------|--------|------------|------|--------|-------------|------|--------|---------|------|--------|
| | Total | Male | Female | Total | Male | Female | Total | Male | Female | Total | Male | Female |
| 1970 | 60.4 | 31.4 | 28.9 | 37.1 | 19.0 | 18.1 | 14.7 | 7.4 | 7.3 | 7.4 | 4.4 | 3.0 |
| 1975 | 61.0 | 31.6 | 29.4 | 33.8 | 17.3 | 16.5 | 15.7 | 8.0 | 7.7 | 9.7 | 5.3 | 4.4 |
| 1980 | 58.6 | 29.6 | 29.1 | 30.6 | 15.8 | 14.9 | 14.6 | 7.3 | 7.3 | 11.4 | 5.4 | 6.0 |
| 1983 | 59.3 | 30.1 | 29.2 | 30.6 | 15.7 | 14.8 | 14.1 | 7.1 | 7.0 | 12.4 | 6.0 | 6.3 |
| 1984 | 58.9 | 29.9 | 29.0 | 30.3 | 15.6 | 14.7 | 13.9 | 7.1 | 6.8 | 12.3 | 6.0 | 6.3 |
| 1985 | 59.8 | 30.0 | 29.7 | 30.7 | 15.7 | 15.0 | 14.1 | 7.2 | 6.9 | 12.5 | 5.9 | 6.6 |
| 1986 | 60.5 | 30.6 | 30.0 | 31.1 | 16.1 | 15.0 | 14.2 | 7.2 | 7.0 | 12.7 | 6.0 | 6.7 |
| 1987 | 60.6 | 30.7 | 29.9 | 31.6 | 16.3 | 15.3 | 13.8 | 7.0 | 6.8 | 12.7 | 6.0 | 6.7 |
| 1988 | 61.1 | 30.7 | 30.5 | 32.2 | 16.6 | 15.6 | 13.2 | 6.7 | 6.4 | 13.1 | 5.9 | 7.2 |
| 1989 | 61.5 | 30.8 | 30.7 | 32.5 | 16.7 | 15.8 | 12.9 | 6.6 | 6.3 | 13.2 | 6.0 | 7.2 |
| 1990 | 63.0 | 31.5 | 31.5 | 33.2 | 17.1 | 16.0 | 12.8 | 6.5 | 6.4 | 13.6 | 6.2 | 7.4 |
| 1991 | 63.9 | 32.1 | 31.8 | 33.8 | 17.3 | 16.4 | 13.1 | 6.8 | 6.4 | 14.1 | 6.4 | 7.6 |
| 1992 | 64.6 | 32.2 | 32.3 | 34.3 | 17.7 | 16.6 | 13.3 | 6.8 | 6.5 | 14.0 | 6.2 | 7.8 |
| 1993 | 65.4 | 32.9 | 32.5 | 34.8 | 17.9 | 16.9 | 13.6 | 7.0 | 6.6 | 13.9 | 6.3 | 7.6 |
| 1994 | 69.3 | 34.6 | 34.6 | 35.4 | 18.2 | 17.2 | 14.6 | 7.4 | 7.2 | 15.0 | 6.8 | 8.2 |
| 1995 | 69.8 | 35.0 | 34.8 | 35.7 | 18.3 | 17.4 | 15.0 | 7.7 | 7.3 | 14.7 | 6.7 | 8.0 |
| 1996 | 70.3 | 35.1 | 35.2 | 35.5 | 18.3 | 17.3 | 15.3 | 7.9 | 7.4 | 15.2 | 6.8 | 8.4 |
| 1997 | 72.0 | 35.9 | 36.2 | 36.3 | 18.7 | 17.6 | 15.8 | 8.0 | 7.7 | 15.4 | 6.8 | 8.6 |
| 1998 | 72.1 | 36.0 | 36.1 | 36.4 | 18.7 | 17.7 | 15.6 | 7.9 | 7.6 | 15.5 | 6.9 | 8.6 |
| 1999 | 72.4 | 36.3 | 36.1 | 36.7 | 18.8 | 17.9 | 15.9 | 8.2 | 7.7 | 15.2 | 7.0 | 8.2 |
| 2000 | 72.2 | 35.8 | 36.4 | 36.7 | 18.9 | 17.9 | 15.8 | 8.1 | 7.7 | 15.3 | 6.7 | 8.6 |
| 2001 | 73.1 | 36.3 | 36.9 | 36.9 | 19.0 | 17.9 | 16.1 | 8.2 | 7.8 | 15.9 | 6.9 | 9.0 |
| 2002 | 74.0 | 36.8 | 37.3 | 36.7 | 18.9 | 17.8 | 16.4 | 8.3 | 8.0 | 16.5 | 7.2 | 9.3 |

¹ Includes nursery schools, not shown separately. ² Revised. Data beginning 1986, based on a revised edit and tabulation package.

Source: U.S. Census Bureau, Current Population Reports, PPL-148; and earlier PPL and P-20 reports; and data published on the Internet. See Internet site <<http://www.census.gov/population/www/socdemo/school.html>>

No. 210. School Enrollment by Control and Level: 1980 to 2001

[In thousands (58,305 represents 58,305,000). As of fall. Data are for regular day schools and exclude independent nursery schools and kindergartens, residential schools for exceptional children, subcollegiate departments of colleges, federal schools for Indians, and federally operated schools on federal installations. College data include degree-credit and nondegree-credit enrollment. Based on survey of state education agencies. See source for details. For projections, see Table 202]

| Control of school and level | 1980 | 1990 | 1994 | 1995 | 1996 | 1997 | 1998 | 1999 | 2000 ¹ | 2001 prel. |
|----------------------------------|---------------|---------------|---------------|---------------|---------------|---------------|---------------|---------------|-------------------|---------------|
| Total | 58,305 | 60,269 | 63,888 | 64,764 | 65,743 | 66,470 | 66,982 | 67,667 | 68,697 | 69,818 |
| Public | 50,335 | 52,061 | 55,245 | 55,933 | 56,732 | 57,323 | 57,677 | 58,166 | 58,976 | 59,921 |
| Private | 7,971 | 8,208 | 8,643 | 8,831 | 9,011 | 9,147 | 9,306 | 9,501 | 9,722 | 9,897 |
| Kindergarten through 8 | 31,639 | 33,962 | 36,233 | 36,806 | 37,316 | 37,696 | 38,048 | 38,253 | 38,584 | 38,832 |
| Public | 27,647 | 29,878 | 31,898 | 32,341 | 32,764 | 33,073 | 33,346 | 33,488 | 33,709 | 33,952 |
| Private | 3,992 | 4,084 | 4,335 | 4,465 | 4,551 | 4,623 | 4,702 | 4,765 | 4,875 | 4,880 |
| Grades 9 through 12 | 14,570 | 12,488 | 13,376 | 13,697 | 14,060 | 14,272 | 14,427 | 14,623 | 14,801 | 15,058 |
| Public | 13,231 | 11,338 | 12,213 | 12,500 | 12,847 | 13,054 | 13,193 | 13,369 | 13,514 | 13,736 |
| Private | 1,339 | 1,150 | 1,163 | 1,197 | 1,213 | 1,218 | 1,235 | 1,254 | 1,287 | 1,322 |
| College ² | 12,097 | 13,819 | 14,279 | 14,262 | 14,368 | 14,502 | 14,507 | 14,791 | 15,312 | 15,928 |
| Public | 9,457 | 10,845 | 11,134 | 11,092 | 11,120 | 11,196 | 11,138 | 11,309 | 11,753 | 12,233 |
| Private | 2,640 | 2,974 | 3,145 | 3,169 | 3,247 | 3,306 | 3,369 | 3,482 | 3,560 | 3,695 |

¹ Public K-8 and 9-12 data preliminary. ² Data beginning 1996 reflects new classification system. See footnote 1, Table 261.

Source: U.S. National Center for Education Statistics, *Digest of Education Statistics*, annual.

No. 211. Students Who Are Foreign-Born or Who Have Foreign Born Parents: 2002

[In thousands (49,506 represents 49,506,000), except percent. As of October. Covers civilian noninstitutional population enrolled in elementary school and above. Based on Current Population Survey, see text, Section 1 and Appendix III]

| Characteristic | Students with at least one foreign-born parent | | | | | | |
|--------------------------------------|--|---------------|-------------|----------------------|-------------|----------------|-------------|
| | All students | Total | | Foreign-born student | | Native student | |
| | | Number | Percent | Number | Percent | Number | Percent |
| ELEMENTARY AND HIGH SCHOOL | | | | | | | |
| Total ¹ | 49,506 | 10,477 | 21.2 | 2,799 | 5.7 | 7,679 | 15.5 |
| White | 38,487 | 7,395 | 19.2 | 1,899 | 4.9 | 5,496 | 14.3 |
| White, non-Hispanic | 30,543 | 2,168 | 7.1 | 433 | 1.4 | 1,735 | 5.7 |
| Black | 8,102 | 1,079 | 13.3 | 285 | 3.5 | 794 | 9.8 |
| Asian and Pacific Islander | 2,154 | 1,830 | 85.0 | 590 | 27.4 | 1,239 | 57.5 |
| Hispanic ² | 8,523 | 5,578 | 65.4 | 1,555 | 18.2 | 4,023 | 47.2 |
| COLLEGE, 1 TO 4 YEARS | | | | | | | |
| Total ¹ | 13,426 | 2,964 | 22.1 | 1,534 | 11.4 | 1,429 | 10.6 |
| White | 10,437 | 1,704 | 16.3 | 765 | 7.3 | 939 | 9.0 |
| White, non-Hispanic | 9,082 | 821 | 9.0 | 346 | 3.8 | 475 | 5.2 |
| Black | 1,904 | 401 | 21.1 | 257 | 13.5 | 143 | 7.5 |
| Asian and Pacific Islander | 934 | 833 | 89.2 | 502 | 53.7 | 332 | 35.5 |
| Hispanic ² | 1,446 | 949 | 65.6 | 454 | 31.4 | 495 | 34.2 |
| GRADUATE SCHOOL | | | | | | | |
| Total ¹ | 3,072 | 841 | 27.4 | 566 | 18.4 | 276 | 9.0 |
| White | 2,344 | 430 | 18.3 | 225 | 9.6 | 206 | 8.8 |
| White, non-Hispanic | 2,155 | 303 | 14.1 | 139 | 6.5 | 164 | 7.6 |
| Black | 375 | 96 | 25.6 | 84 | 22.4 | 12 | 3.2 |
| Asian and Pacific Islander | 324 | 310 | 95.7 | 252 | 77.8 | 58 | 17.9 |
| Hispanic ² | 210 | 141 | 67.1 | 93 | 44.3 | 48 | 22.9 |

¹ Includes other races, not shown separately. ² Persons of Hispanic origin may be of any race.

Source: U.S. Census Bureau, Current Population Survey, unpublished data. See Internet site <<http://www.census.gov/population/www/socdemo/school.html>>

No. 212. Educational Attainment by Race and Hispanic Origin: 1960 to 2003

[In percent. For persons 25 years old and over. 1960, 1970, and 1980 as of April 1 and based on sample data from the censuses of population. Other years as of March and based on the Current Population Survey; see text, Section 1, Population, and Appendix III. See Table 213 for data by sex]

| Year | | | | | Hispanic ³ | | | |
|---|--------------------|--------------------|--------------------|---|-----------------------|---------|--------------|-------|
| | Total ¹ | White ² | Black ² | Asian and Pacific Islander ² | Total ⁴ | Mexican | Puerto Rican | Cuban |
| HIGH SCHOOL GRADUATE OR MORE⁵ | | | | | | | | |
| 1960 | 41.1 | 43.2 | 20.1 | (NA) | (NA) | (NA) | (NA) | (NA) |
| 1970 | 52.3 | 54.5 | 31.4 | (NA) | 32.1 | 24.2 | 23.4 | 43.9 |
| 1980 | 66.5 | 68.8 | 51.2 | (NA) | 44.0 | 37.6 | 40.1 | 55.3 |
| 1990 | 77.6 | 79.1 | 66.2 | 80.4 | 50.8 | 44.1 | 55.5 | 63.5 |
| 1995 | 81.7 | 83.0 | 73.8 | (NA) | 53.4 | 46.5 | 61.3 | 64.7 |
| 1999 | 83.4 | 84.3 | 77.0 | 84.7 | 56.1 | 49.7 | 63.9 | 70.3 |
| 2000 | 84.1 | 84.9 | 78.5 | 85.7 | 57.0 | 51.0 | 64.3 | 73.0 |
| 2001 | 84.1 | 84.8 | 78.8 | 87.6 | 56.8 | 50.7 | 64.6 | 72.2 |
| 2002 | 84.1 | 84.8 | 78.7 | 87.4 | 57.0 | 50.6 | 66.8 | 70.8 |
| 2003 | 84.6 | 85.1 | 80.0 | 87.6 | 57.0 | 50.9 | 69.7 | 70.8 |
| COLLEGE GRADUATE OR MORE⁵ | | | | | | | | |
| 1960 | 7.7 | 8.1 | 3.1 | (NA) | (NA) | (NA) | (NA) | (NA) |
| 1970 | 10.7 | 11.3 | 4.4 | (NA) | 4.5 | 2.5 | 2.2 | 11.1 |
| 1980 | 16.2 | 17.1 | 8.4 | (NA) | 7.6 | 4.9 | 5.6 | 16.2 |
| 1990 | 21.3 | 22.0 | 11.3 | 39.9 | 9.2 | 5.4 | 9.7 | 20.2 |
| 1995 | 23.0 | 24.0 | 13.2 | (NA) | 9.3 | 6.5 | 10.7 | 19.4 |
| 1999 | 25.2 | 25.9 | 15.4 | 42.4 | 10.9 | 7.1 | 11.1 | 24.8 |
| 2000 | 25.6 | 26.1 | 16.5 | 43.9 | 10.6 | 6.9 | 13.0 | 23.0 |
| 2001 | 26.2 | 26.6 | 15.7 | 47.5 | 11.1 | 7.8 | 12.9 | 19.3 |
| 2002 | 26.7 | 27.2 | 17.0 | 47.2 | 11.1 | 7.6 | 14.0 | 18.6 |
| 2003 | 27.2 | 27.6 | 17.3 | 49.8 | 11.4 | 7.8 | 12.3 | 21.6 |

NA Not available. ¹ Includes other races, not shown separately. ² The 2003 Current Population Survey (CPS) allowed respondents to choose more than one race. Beginning 2003 data represent persons who selected this race group only and exclude persons reporting more than one race. The CPS in prior years only allowed respondents to report one race group. See also comments on race in the text for Section 1. ³ Persons of Hispanic origin may be of any race. ⁴ Includes persons of other Hispanic origin, not shown separately. ⁵ Through 1990, completed 4 years of high school or more and 4 years of college or more. ⁶ Starting in 2003, data are for Asians only, excludes Pacific Islanders.

Source: U.S. Census Bureau, U.S. Census of Population, U.S. Summary, PC80-1-C1 and Current Population Report P20-550, and earlier reports, unpublished data, and data published on the Internet. See Internet site <<http://www.census.gov/population/www/socdemo/educ-attn.html>>.

No. 213. Educational Attainment by Race, Hispanic Origin, and Sex: 1960 to 2003

[In percent. See Table 212 for headline and totals for both sexes]

| Year | All races ¹ | | White ² | | Black ² | | Asian and Pacific Islander ² | | Hispanic ³ | |
|---|------------------------|--------|--------------------|--------|--------------------|--------|---|--------|-----------------------|--------|
| | Male | Female | Male | Female | Male | Female | Male | Female | Male | Female |
| HIGH SCHOOL GRADUATE OR MORE⁴ | | | | | | | | | | |
| 1960 | 39.5 | 42.5 | 41.6 | 44.7 | 18.2 | 21.8 | (NA) | (NA) | (NA) | (NA) |
| 1970 | 51.9 | 52.8 | 54.0 | 55.0 | 30.1 | 32.5 | (NA) | (NA) | 37.9 | 34.2 |
| 1980 | 67.3 | 65.8 | 69.6 | 68.1 | 50.8 | 51.5 | (NA) | (NA) | 67.3 | 65.8 |
| 1990 | 77.7 | 77.5 | 79.1 | 79.0 | 65.8 | 66.5 | 84.0 | 77.2 | 50.3 | 51.3 |
| 1995 | 81.7 | 81.6 | 83.0 | 83.0 | 73.4 | 74.1 | (NA) | (NA) | 52.9 | 53.8 |
| 1999 | 83.4 | 83.4 | 84.2 | 84.3 | 76.7 | 77.2 | 86.9 | 82.8 | 56.0 | 56.3 |
| 2000 | 84.2 | 84.0 | 84.8 | 85.0 | 78.7 | 78.3 | 88.2 | 83.4 | 56.6 | 57.5 |
| 2001 | 84.1 | 84.2 | 84.4 | 85.1 | 79.2 | 78.5 | 90.3 | 85.1 | 55.5 | 58.0 |
| 2002 | 83.8 | 84.4 | 84.3 | 85.2 | 78.5 | 78.9 | 89.5 | 85.5 | 56.1 | 57.9 |
| 2003 | 84.1 | 85.0 | 84.5 | 85.7 | 79.6 | 80.3 | 89.5 | 86.0 | 56.3 | 57.8 |
| COLLEGE GRADUATE OR MORE⁴ | | | | | | | | | | |
| 1960 | 9.7 | 5.8 | 10.3 | 6.0 | 2.8 | 3.3 | (NA) | (NA) | (NA) | (NA) |
| 1970 | 13.5 | 8.1 | 14.4 | 8.4 | 4.2 | 4.6 | (NA) | (NA) | 7.8 | 4.3 |
| 1980 | 20.1 | 12.8 | 21.3 | 13.3 | 8.4 | 8.3 | (NA) | (NA) | 9.4 | 6.0 |
| 1990 | 24.4 | 18.4 | 25.3 | 19.0 | 11.9 | 10.8 | 44.9 | 35.4 | 9.8 | 8.7 |
| 1995 | 26.0 | 20.2 | 27.2 | 21.0 | 13.6 | 12.9 | (NA) | (NA) | 10.1 | 8.4 |
| 1999 | 27.5 | 23.1 | 28.5 | 23.5 | 14.2 | 16.4 | 46.2 | 39.0 | 10.7 | 11.0 |
| 2000 | 27.8 | 23.6 | 28.5 | 23.9 | 16.3 | 16.7 | 47.6 | 40.7 | 10.7 | 10.6 |
| 2001 | 28.2 | 24.3 | 28.7 | 24.0 | 15.3 | 16.1 | 52.3 | 43.2 | 10.8 | 11.4 |
| 2002 | 28.5 | 25.1 | 29.1 | 25.4 | 16.4 | 17.5 | 50.9 | 43.8 | 11.0 | 11.2 |
| 2003 | 28.9 | 25.7 | 29.4 | 25.9 | 16.7 | 17.8 | 53.9 | 46.1 | 11.2 | 11.6 |

NA Not available. ¹ Includes other races, not shown separately. ² Beginning 2003, for persons who selected this race group only. See footnote 2, Table 212. ³ Persons of Hispanic origin may be of any race. ⁴ Through 1990, completed 4 years of high school or more and 4 years of college or more. ⁵ Starting in 2003, data are for Asians only, excludes Pacific Islanders.

Source: U.S. Census Bureau, U.S. Census of Population, 1960, 1970, and 1980, Vol. 1; and Current Population Reports P20-550 and earlier reports; and data published on the Internet. See Internet site <<http://www.census.gov/population/www/socdemo/educ-attn.html>>.

No. 214. Educational Attainment by Selected Characteristic: 2003

[For persons 25 years old and over (185,183 represents 185,183,000). As of March. Based on the Current Population Survey; see text, Section 1, and Appendix III. For composition of regions, see map inside front cover]

| Characteristic | Percent of population—highest level | | | | | | |
|--|-------------------------------------|----------------------------|----------------------|-----------------------------|---------------------------------|-------------------|-----------------|
| | Population (1,000) | Not a high school graduate | High school graduate | Some college, but no degree | Associate's degree ¹ | Bachelor's degree | Advanced degree |
| Total persons | 185,183 | 15.4 | 32.0 | 17.2 | 8.2 | 17.9 | 9.3 |
| Age: | | | | | | | |
| 25 to 34 years old | 39,243 | 12.9 | 29.0 | 19.4 | 8.6 | 22.5 | 7.5 |
| 35 to 44 years old | 44,074 | 12.0 | 31.5 | 17.4 | 9.7 | 20.2 | 9.2 |
| 45 to 54 years old | 40,234 | 11.0 | 30.9 | 18.1 | 9.5 | 18.8 | 11.6 |
| 55 to 64 years old | 27,399 | 14.8 | 33.5 | 17.0 | 7.7 | 15.5 | 11.5 |
| 65 to 74 years old | 18,111 | 25.1 | 37.2 | 13.7 | 5.0 | 11.3 | 7.8 |
| 75 years old or over | 16,123 | 32.5 | 35.1 | 12.8 | 4.2 | 9.8 | 5.6 |
| Sex: | | | | | | | |
| Male | 88,597 | 15.9 | 30.9 | 17.1 | 7.2 | 18.5 | 10.4 |
| Female | 96,586 | 15.0 | 33.1 | 17.2 | 9.1 | 17.5 | 8.2 |
| Race: | | | | | | | |
| White ² | 153,188 | 14.9 | 32.2 | 17.0 | 8.3 | 18.2 | 9.5 |
| Black ² | 20,527 | 20.0 | 35.2 | 19.9 | 7.5 | 12.2 | 5.1 |
| Other | 11,469 | 15.0 | 23.8 | 14.5 | 7.4 | 25.1 | 14.3 |
| Hispanic origin: | | | | | | | |
| Hispanic | 21,189 | 43.0 | 27.4 | 13.0 | 5.2 | 8.3 | 3.1 |
| Non-Hispanic | 163,994 | 11.9 | 32.6 | 17.7 | 8.6 | 19.2 | 10.1 |
| Region: | | | | | | | |
| Northeast | 36,182 | 14.3 | 35.0 | 12.8 | 7.7 | 19.0 | 11.3 |
| Midwest | 41,728 | 12.2 | 35.3 | 17.5 | 9.0 | 17.2 | 8.8 |
| South | 66,071 | 17.8 | 32.2 | 17.1 | 7.6 | 17.0 | 8.3 |
| West | 41,202 | 16.0 | 25.9 | 20.7 | 8.6 | 19.2 | 9.6 |
| Marital status: | | | | | | | |
| Never married | 28,694 | 15.1 | 30.1 | 18.5 | 7.4 | 20.2 | 8.7 |
| Married spouse present | 113,748 | 13.0 | 31.1 | 16.8 | 8.7 | 19.8 | 10.7 |
| Married spouse absent ³ | 2,942 | 30.4 | 31.9 | 12.8 | 5.4 | 12.7 | 6.8 |
| Separated | 4,447 | 25.5 | 35.9 | 17.6 | 7.1 | 9.9 | 3.9 |
| Widowed | 13,970 | 32.8 | 36.9 | 12.8 | 5.0 | 8.3 | 4.2 |
| Divorced | 21,382 | 13.5 | 35.6 | 20.6 | 9.4 | 13.9 | 7.1 |
| Civilian labor force status: | | | | | | | |
| Employed | 117,539 | 9.9 | 30.0 | 18.3 | 9.4 | 21.2 | 11.3 |
| Unemployed | 6,576 | 18.8 | 35.9 | 19.1 | 8.0 | 13.3 | 4.9 |
| Not in the labor force | 60,390 | 26.1 | 35.6 | 14.6 | 5.8 | 12.0 | 5.7 |

¹ Includes vocational degrees. ² For persons who selected this race group only. See footnote 2, Table 212. ³ Excludes those separated.

Source: U.S. Census Bureau, Current Population Report P20-550; and data published on the Internet. See Internet site <<http://www.census.gov/population/www/socdemo/educ-attn.html>>.

No. 215. Mean Earnings by Highest Degree Earned: 2002

[In dollars. For persons 18 years old and over with earnings. Persons as of March the following year. Based on Current Population Survey; see text, Section 1, and Appendix III. For definition of mean, see Guide to Tabular Presentation]

| Characteristic | Level of highest degree | | | | | | | | |
|--|-------------------------|----------------------------|---------------------------|-------------------------|---------------|---------------|---------------|----------------|---------------|
| | Total persons | Not a high school graduate | High school graduate only | Some college, no degree | Associate's | Bachelor's | Master's | Professional | Doctorate |
| All persons¹ | 36,308 | 18,826 | 27,280 | 29,725 | 34,177 | 51,194 | 60,445 | 112,845 | 89,734 |
| Age: | | | | | | | | | |
| 25 to 34 years old | 32,527 | 19,235 | 26,278 | 28,879 | 30,662 | 42,623 | 48,598 | 75,247 | 62,190 |
| 35 to 44 years old | 41,963 | 22,324 | 30,259 | 37,533 | 37,440 | 58,267 | 63,758 | 123,811 | 88,818 |
| 45 to 54 years old | 45,392 | 21,231 | 31,251 | 40,225 | 39,167 | 60,680 | 67,096 | 126,230 | 112,538 |
| 55 to 64 years old | 42,381 | 24,761 | 30,893 | 37,450 | 34,848 | 55,057 | 62,640 | 132,372 | 81,166 |
| 65 years old and over | 36,611 | 18,949 | 27,519 | 29,809 | 34,331 | 51,612 | 61,151 | 114,981 | 91,771 |
| Sex: | | | | | | | | | |
| Male | 44,310 | 22,091 | 32,673 | 36,869 | 42,392 | 63,503 | 73,629 | 138,827 | 99,607 |
| Female | 27,271 | 13,459 | 21,141 | 22,292 | 27,341 | 37,909 | 47,368 | 61,583 | 66,426 |
| White ² | 37,376 | 19,264 | 28,145 | 30,570 | 34,876 | 52,479 | 60,787 | 115,523 | 92,125 |
| Male | 45,793 | 22,539 | 33,920 | 38,095 | 43,494 | 65,439 | 74,426 | 140,965 | 103,787 |
| Female | 27,512 | 13,354 | 21,388 | 22,452 | 27,480 | 37,903 | 47,209 | 60,944 | 64,106 |
| Black ² | 28,179 | 16,516 | 22,823 | 26,711 | 30,391 | 42,285 | 51,974 | 96,368 | 69,780 |
| Male | 31,790 | 19,294 | 25,582 | 31,858 | 36,028 | 47,018 | 60,647 | (B) | (B) |
| Female | 25,131 | 13,748 | 20,209 | 22,455 | 26,940 | 38,741 | 47,765 | (B) | (B) |
| Hispanic ³ | 25,824 | 18,981 | 24,163 | 26,459 | 31,710 | 40,949 | 58,814 | 81,186 | (B) |
| Male | 29,084 | 21,611 | 27,992 | 31,545 | 37,365 | 46,115 | 59,901 | 90,767 | (B) |
| Female | 21,008 | 13,694 | 18,810 | 20,707 | 25,888 | 35,357 | 57,447 | (B) | (B) |

B Base figure too small to meet statistical standards for reliability of a derived figure. ¹ Includes other races, not shown separately. ² For persons who selected this race group only. See footnote 2, Table 212. ³ Persons of Hispanic origin may be of any race.

Source: U.S. Census Bureau, Current Population Report P20-550 and data published on the Internet. See Internet site <<http://www.census.gov/population/www/socdemo/educ-attn.html>>.

No. 216. Educational Attainment by State: 1990 to 2003

[In percent. As of March, except 1990 as of April. For persons 25 years old and over. Based on the 1990 Census of Population and the Current Population Survey; see text, Section 1, and Appendix III]

| State | 1990 | | 1998 | | 2000 | | 2003 | |
|--------------------------------|------------------------------|---------------------------|------------------------------|---------------------------|------------------------------|---------------------------|------------------------------|---------------------------|
| | High school graduate or more | Bachelor's degree or more | High school graduate or more | Bachelor's degree or more | High school graduate or more | Bachelor's degree or more | High school graduate or more | Bachelor's degree or more |
| United States | 75.2 | 20.3 | 82.8 | 24.4 | 84.1 | 25.6 | 84.6 | 27.2 |
| Alabama | 66.9 | 15.7 | 78.8 | 20.6 | 77.5 | 20.4 | 79.9 | 22.7 |
| Alaska | 86.6 | 23.0 | 90.6 | 24.2 | 90.4 | 28.1 | 90.6 | 24.0 |
| Arizona | 78.7 | 20.3 | 81.9 | 21.9 | 85.1 | 24.6 | 83.8 | 26.0 |
| Arkansas | 66.3 | 13.3 | 76.8 | 16.2 | 81.7 | 18.4 | 80.9 | 17.4 |
| California | 76.2 | 23.4 | 80.1 | 26.4 | 81.2 | 27.5 | 81.1 | 29.8 |
| Colorado | 84.4 | 27.0 | 89.6 | 34.0 | 89.7 | 34.6 | 88.7 | 36.0 |
| Connecticut | 79.2 | 27.2 | 83.7 | 31.4 | 88.2 | 31.6 | 87.5 | 33.5 |
| Delaware | 77.5 | 21.4 | 85.2 | 25.1 | 86.1 | 24.0 | 88.7 | 28.1 |
| District of Columbia | 73.1 | 33.3 | 83.8 | 36.5 | 83.2 | 38.3 | 86.0 | 46.4 |
| Florida | 74.4 | 18.3 | 81.9 | 22.5 | 84.0 | 22.8 | 84.7 | 25.8 |
| Georgia | 70.9 | 19.3 | 80.0 | 20.7 | 82.6 | 23.1 | 85.1 | 25.0 |
| Hawaii | 80.1 | 22.9 | 84.6 | 24.0 | 87.4 | 26.3 | 88.5 | 27.0 |
| Idaho | 79.7 | 17.7 | 82.7 | 20.3 | 86.2 | 20.0 | 88.2 | 22.5 |
| Illinois | 76.2 | 21.0 | 84.2 | 25.8 | 85.5 | 27.1 | 85.9 | 28.1 |
| Indiana | 75.6 | 15.6 | 83.5 | 17.7 | 84.6 | 17.1 | 86.4 | 22.2 |
| Iowa | 80.1 | 16.9 | 87.7 | 20.3 | 89.7 | 25.5 | 89.7 | 24.6 |
| Kansas | 81.3 | 21.1 | 89.2 | 28.5 | 88.1 | 27.3 | 88.6 | 31.0 |
| Kentucky | 64.6 | 13.6 | 77.9 | 20.1 | 78.7 | 20.5 | 82.8 | 21.3 |
| Louisiana | 68.3 | 16.1 | 78.6 | 19.5 | 80.8 | 22.5 | 79.8 | 22.3 |
| Maine | 78.8 | 18.8 | 86.7 | 19.2 | 89.3 | 24.1 | 86.6 | 23.7 |
| Maryland | 78.4 | 26.5 | 84.7 | 31.8 | 85.7 | 32.3 | 87.6 | 37.2 |
| Massachusetts | 80.0 | 27.2 | 85.6 | 31.0 | 85.1 | 32.7 | 87.1 | 37.6 |
| Michigan | 76.8 | 17.4 | 85.4 | 22.1 | 86.2 | 23.0 | 87.6 | 23.3 |
| Minnesota | 82.4 | 21.8 | 89.4 | 31.0 | 90.8 | 31.2 | 91.6 | 32.7 |
| Mississippi | 64.3 | 14.7 | 77.3 | 19.5 | 80.3 | 18.7 | 81.2 | 19.3 |
| Missouri | 73.9 | 17.8 | 82.9 | 22.4 | 86.6 | 26.2 | 88.3 | 26.6 |
| Montana | 81.0 | 19.8 | 89.1 | 23.9 | 89.6 | 23.8 | 90.1 | 24.9 |
| Nebraska | 81.8 | 18.9 | 87.7 | 20.9 | 90.4 | 24.6 | 90.8 | 26.8 |
| Nevada | 78.8 | 15.3 | 89.1 | 20.6 | 82.8 | 19.3 | 85.6 | 21.2 |
| New Hampshire | 82.2 | 24.4 | 84.0 | 26.6 | 88.1 | 30.1 | 92.1 | 34.0 |
| New Jersey | 76.7 | 24.9 | 86.5 | 30.1 | 87.3 | 30.1 | 86.2 | 33.4 |
| New Mexico | 75.1 | 20.4 | 79.6 | 23.1 | 82.2 | 23.6 | 81.7 | 23.7 |
| New York | 74.8 | 23.1 | 81.5 | 26.8 | 82.5 | 28.7 | 84.2 | 29.6 |
| North Carolina | 70.0 | 17.4 | 81.4 | 23.3 | 79.2 | 23.2 | 81.4 | 23.8 |
| North Dakota | 76.7 | 18.1 | 84.3 | 22.5 | 85.5 | 22.6 | 89.7 | 25.2 |
| Ohio | 75.7 | 17.0 | 86.2 | 21.5 | 87.0 | 24.6 | 87.2 | 25.0 |
| Oklahoma | 74.6 | 17.8 | 84.6 | 20.5 | 86.1 | 22.5 | 85.7 | 24.3 |
| Oregon | 81.5 | 20.6 | 85.5 | 27.7 | 88.1 | 27.2 | 86.9 | 26.4 |
| Pennsylvania | 74.7 | 17.9 | 84.1 | 22.1 | 85.7 | 24.3 | 86.0 | 24.8 |
| Rhode Island | 72.0 | 21.3 | 80.7 | 27.8 | 81.3 | 26.4 | 81.0 | 27.6 |
| South Carolina | 68.3 | 16.6 | 78.6 | 21.3 | 83.0 | 19.0 | 80.8 | 22.3 |
| South Dakota | 77.1 | 17.2 | 86.3 | 21.8 | 91.8 | 25.7 | 88.7 | 23.9 |
| Tennessee | 67.1 | 16.0 | 76.9 | 16.9 | 79.9 | 22.0 | 81.0 | 23.5 |
| Texas | 72.1 | 20.3 | 78.3 | 23.3 | 79.2 | 23.9 | 77.2 | 24.7 |
| Utah | 85.1 | 22.3 | 89.3 | 27.6 | 90.7 | 26.4 | 89.4 | 28.4 |
| Vermont | 80.8 | 24.3 | 86.7 | 27.1 | 90.0 | 28.8 | 88.9 | 31.3 |
| Virginia | 75.2 | 24.5 | 82.6 | 30.3 | 86.6 | 31.9 | 87.8 | 34.2 |
| Washington | 83.8 | 22.9 | 92.0 | 28.1 | 91.8 | 28.6 | 89.1 | 28.8 |
| West Virginia | 66.0 | 12.3 | 76.4 | 16.3 | 77.1 | 15.3 | 78.7 | 15.3 |
| Wisconsin | 78.6 | 17.7 | 88.0 | 22.3 | 86.7 | 23.8 | 88.6 | 24.1 |
| Wyoming | 83.0 | 18.8 | 90.0 | 19.8 | 90.0 | 20.6 | 90.9 | 20.7 |

Source: U.S. Census Bureau, 1990 Census of Population, CPH-L-96, and Current Population Reports, P20-550, and earlier reports; and data published on the Internet. See Internet site <<http://www.census.gov/population/www/socdemo/educ-attn.html>>.

No. 217. Nonfatal Crimes Against Students: 2000 and 2001

[For students aged 12 through 18 (1,946.4 represents 1,946,400). For crimes occurring at school or going to or from school. Based on the National Crime Victimization Survey; see Appendix III]

| Student characteristic | 2000 | | | | 2001 | | | |
|------------------------------------|----------------|----------------|-----------------|----------------------|----------------|----------------|-----------------|----------------------|
| | Total | Theft | Violent | | Total | Theft | Violent | |
| | | | Total | Serious ¹ | | | Total | Serious ¹ |
| Total (1,000) | 1,946.4 | 1,246.6 | 699.8 | 128.4 | 2,001.3 | 1,237.6 | 763.7 | 160.9 |
| RATE PER 1,000 STUDENTS | | | | | | | | |
| Total² | 72 | 46 | 26 | 5 | 73 | 45 | 28 | 6 |
| Sex: | | | | | | | | |
| Male | 80 | 47 | 33 | 7 | 78 | 48 | 30 | 6 |
| Female | 62 | 45 | 18 | ³ 2 | 67 | 42 | 26 | 5 |
| Age: | | | | | | | | |
| 12 to 14 years old | 80 | 48 | 32 | 5 | 82 | 47 | 35 | 7 |
| 15 to 18 years old | 65 | 45 | 21 | 5 | 66 | 43 | 22 | 5 |
| Race/ethnicity: | | | | | | | | |
| White, non-Hispanic | 75 | 49 | 26 | 3 | 79 | 50 | 29 | 5 |
| Black, non-Hispanic | 72 | 46 | 26 | ³ 5 | 63 | 38 | 25 | ³ 7 |
| Hispanic | 63 | 34 | 29 | 11 | 64 | 31 | 33 | 9 |
| Other, non-Hispanic | 40 | 32 | ³ 8 | ³ 2 | 51 | 46 | ³ 4 | ³ 2 |
| Urbanicity: ⁴ | | | | | | | | |
| Urban | 68 | 46 | 22 | 7 | 73 | 44 | 29 | 7 |
| Suburban | 74 | 47 | 28 | ⁴ 4 | 76 | 48 | 28 | ⁶ 6 |
| Rural | 70 | 44 | 26 | ³ 3 | 66 | 41 | 25 | ³ 5 |
| Household income: | | | | | | | | |
| Less than \$7,500 | 61 | 32 | ³ 28 | ³ 6 | 57 | 29 | ³ 28 | ³ 10 |
| \$7,500 to \$14,999 | 57 | 31 | 26 | ³ 5 | 55 | 33 | 22 | ³ 3 |
| \$15,000 to \$24,999 | 81 | 55 | 27 | ³ 5 | 79 | 38 | 41 | ³ 9 |
| \$25,000 to \$34,999 | 69 | 40 | 30 | ³ 6 | 68 | 40 | 28 | ³ 4 |
| \$35,000 to \$49,999 | 81 | 49 | 33 | ³ 6 | 80 | 45 | 36 | 11 |
| \$50,000 to \$74,999 | 86 | 58 | 27 | ³ 6 | 80 | 59 | 21 | ³ 5 |
| \$75,000 and over | 74 | 54 | 21 | ³ 4 | 88 | 59 | 29 | ³ 4 |

¹ Includes rape, sexual assault, robbery and aggravated assault. ² Includes those whose race/ethnicity or incomes are unknown. ³ Estimate based on fewer than 10 cases. ⁴ Urban: The largest city (or groupings of cities) of an MSA; suburban: those portions of metro areas outside central cities; rural: places outside MSAs.

Source: U.S. National Center for Education Statistics and U.S. Bureau of Justice Statistics, *Indicators of School Crime and Safety 2003*, October 2003, NCES 2004-004.

No. 218. Students Reporting Being Threatened or Injured With a Weapon on School Property: 1993 to 2001

[In percent. For students in grades 9 through 12 reporting incident in the prior 12 months. Based on the Youth Risk Behavior Surveillance System. See source for details. See also <<http://www.cdc.gov/nccdphp/dash/yrbs/index.htm>>]

| Student characteristic | 1993 | 1995 | 1997 | 1999 | 2001 |
|---|------------|------------|------------|------------|------------|
| Total | 7.3 | 8.4 | 7.4 | 7.7 | 8.9 |
| Sex: | | | | | |
| Male | 9.2 | 10.9 | 10.2 | 9.5 | 11.5 |
| Female | 5.4 | 5.8 | 4.0 | 5.8 | 6.5 |
| Race/ethnicity: | | | | | |
| White | (NA) | (NA) | (NA) | 6.6 | 8.5 |
| Black or African American | (NA) | (NA) | (NA) | 7.6 | 9.3 |
| Hispanic or Latino | (NA) | (NA) | (NA) | 9.8 | 8.6 |
| Asian | (NA) | (NA) | (NA) | 7.7 | 11.3 |
| American Indian or Alaska Native | (NA) | (NA) | (NA) | 13.2 | 15.2 |
| Native Hawaiian or other Pacific Islander | (NA) | (NA) | (NA) | 15.6 | 24.8 |
| Multiple | (NA) | (NA) | (NA) | 9.3 | 10.3 |
| Grade: | | | | | |
| 9th | 9.4 | 9.6 | 10.1 | 10.5 | 12.7 |
| 10th | 7.3 | 9.6 | 7.9 | 8.2 | 9.1 |
| 11th | 7.3 | 7.7 | 5.9 | 6.1 | 6.9 |
| 12th | 5.5 | 6.7 | 5.8 | 5.1 | 5.3 |

NA Not available.

Source: U.S. National Center for Education Statistics and U.S. Department of Justice, Bureau of Justice Statistics, *Indicators of School Crime and Safety 2002*, November 2002, NCES 2003-009.

No. 219. Children Whose Parents Are Involved in School Activities: 1999

[In percent, except as indicated (23,355 represents 23,355,000). Based on the Parent and Family Involvement Survey of the National Household Education Survey Program; see source and Appendix III for details. See also Tables 220 and 223]

| Parental involvement | Students in grades K to 5 | | | | | Students in grades 6 to 8 | | | | |
|---|---------------------------|---------------------|---------------------|--------------|------------|---------------------------|---------------------|---------------------|--------------|------------|
| | Total | Two-parent families | One-parent families | | | Total | Two-parent families | One-parent families | | |
| | | | Total | Mother | Father | | | Total | Mother | Father |
| Total students (1,000) | 23,355 | 15,841 | 7,514 | 6,634 | 880 | 11,252 | 7,747 | 3,506 | 3,010 | 496 |
| Any adult attending a meeting | 84.9 | 88.6 | 77.1 | 77.3 | 75.7 | 81.1 | 85.3 | 72.0 | 71.2 | 77.0 |
| Only mother attended | 39.4 | 25.7 | 68.2 | 77.3 | (X) | 38.7 | 28.5 | 61.2 | 71.2 | (X) |
| Only father attended | 5.7 | 4.1 | 8.9 | (X) | 75.7 | 6.9 | 5.1 | 10.9 | (X) | 77.0 |
| Both attended | 39.8 | 58.7 | (X) | (X) | (X) | 35.6 | 51.7 | (X) | (X) | (X) |
| Any adult attending a conference | 87.7 | 89.4 | 84.1 | 85.1 | 76.7 | 71.1 | 72.3 | 68.5 | 68.1 | 70.8 |
| Only mother attended | 52.0 | 41.0 | 75.1 | 85.1 | (X) | 41.0 | 33.1 | 58.8 | 68.1 | (X) |
| Only father attended | 6.4 | 5.1 | 9.0 | (X) | 76.7 | 7.1 | 5.8 | 10.0 | (X) | 70.8 |
| Both attended | 29.4 | 43.3 | (X) | (X) | (X) | 23.0 | 33.4 | (X) | (X) | (X) |
| Any adult attending a class event | 70.8 | 74.0 | 64.1 | 63.1 | 71.2 | 67.8 | 72.6 | 57.3 | 55.9 | 66.1 |
| Only mother attended | 31.5 | 20.0 | 55.7 | 63.1 | (X) | 24.6 | 14.1 | 48.0 | 55.9 | (X) |
| Only father attended | 5.1 | 3.6 | 8.3 | (X) | 71.2 | 5.3 | 3.5 | 9.3 | (X) | 66.1 |
| Both attended | 34.2 | 50.4 | (X) | (X) | (X) | 37.9 | 55.0 | (X) | (X) | (X) |
| Any adult acted as a volunteer | 48.9 | 55.5 | 34.8 | 36.3 | 23.1 | 31.7 | 36.1 | 21.9 | 22.1 | 20.6 |
| Only mother attended | 37.0 | 39.3 | 32.1 | 36.3 | (X) | 21.8 | 23.0 | 19.0 | 22.1 | (X) |
| Only father attended | 3.2 | 3.4 | 2.7 | (X) | 23.1 | 3.1 | 3.1 | 2.9 | (X) | 20.6 |
| Both attended | 8.6 | 12.7 | (X) | (X) | (X) | 6.8 | 9.9 | (X) | (X) | (X) |
| Number of activities at least one parent participated in: | | | | | | | | | | |
| None | 3.5 | 2.2 | 6.5 | 6.2 | 8.3 | 7.3 | 4.4 | 13.7 | 14.1 | 11.2 |
| One | 7.4 | 5.7 | 11.0 | 11.1 | 10.3 | 11.7 | 11.0 | 13.4 | 13.9 | 10.8 |
| Two | 19.7 | 17.6 | 24.3 | 24.2 | 25.0 | 25.8 | 24.8 | 27.9 | 28.0 | 27.3 |
| Three | 32.0 | 31.7 | 32.5 | 31.7 | 39.0 | 32.2 | 33.5 | 29.2 | 28.5 | 33.5 |
| Four | 37.4 | 42.9 | 25.7 | 26.8 | 17.4 | 23.0 | 26.2 | 15.7 | 15.5 | 17.2 |
| Number of activities both parents participated in: | | | | | | | | | | |
| None | 24.0 | 24.0 | (X) | (X) | (X) | 27.0 | 27.0 | (X) | (X) | (X) |
| One | 21.7 | 21.7 | (X) | (X) | (X) | 24.8 | 24.8 | (X) | (X) | (X) |
| Two | 26.0 | 26.0 | (X) | (X) | (X) | 24.2 | 24.2 | (X) | (X) | (X) |
| Three | 21.5 | 21.5 | (X) | (X) | (X) | 19.5 | 19.5 | (X) | (X) | (X) |
| Four | 6.7 | 6.7 | (X) | (X) | (X) | 4.5 | 4.5 | (X) | (X) | (X) |

X Not applicable.

Source: U.S. National Center for Education Statistics, *National Household Education Survey*, 1999. See Internet site <<http://nces.ed.gov/pubsearch/getpubcats.asp?sid=004>>.

No. 220. Children's Involvement in Home Literacy Activities: 1993 and 2001

[In percent, except number of children (8,579 represents 8,579,000). For children 3 to 5 years old not yet enrolled in kindergarten who participated in activities with a family member. Based on the School Readiness Survey of the National Education Household Education Survey Program; see source and Appendix III. See also Tables 219 and 223]

| Characteristic | Children (1,000) | | Read to ¹ | | Told a story ¹ | | Taught letters, words, or numbers ¹ | | Visited a library ² | |
|--|------------------|--------------|----------------------|-----------|---------------------------|-----------|--|-----------|--------------------------------|-----------|
| | 1993 | 2001 | 1993 | 2001 | 1993 | 2001 | 1993 | 2001 | 1993 | 2001 |
| Total | 8,579 | 8,551 | 78 | 84 | 43 | 54 | 58 | 74 | 38 | 36 |
| Age: | | | | | | | | | | |
| 3 years old | 3,889 | 3,795 | 79 | 84 | 46 | 54 | 57 | 71 | 34 | 35 |
| 4 years old | 3,713 | 3,861 | 78 | 85 | 41 | 55 | 58 | 77 | 41 | 37 |
| 5 years old | 976 | 896 | 76 | 81 | 36 | 52 | 58 | 75 | 38 | 37 |
| Race/ethnicity: | | | | | | | | | | |
| White, non-Hispanic | 5,902 | 5,313 | 85 | 89 | 44 | 58 | 58 | 75 | 42 | 39 |
| Black, non-Hispanic | 1,271 | 1,251 | 66 | 77 | 39 | 51 | 63 | 78 | 29 | 31 |
| Hispanic | 1,026 | 1,506 | 58 | 71 | 38 | 42 | 54 | 68 | 26 | 30 |
| Other | 381 | 482 | 73 | 87 | 50 | 60 | 59 | 78 | 43 | 38 |
| Mother's home language: ³ | | | | | | | | | | |
| English | 7,805 | 7,368 | 81 | 88 | 44 | 56 | 58 | 76 | 39 | 38 |
| Not English | 603 | 984 | 42 | 60 | 36 | 38 | 52 | 61 | 26 | 25 |
| Mother's highest education: ³ | | | | | | | | | | |
| Less than high school | 1,036 | 996 | 60 | 69 | 37 | 43 | 56 | 67 | 22 | 21 |
| High school | 3,268 | 2,712 | 76 | 81 | 41 | 53 | 56 | 73 | 31 | 30 |
| Vocational ed or some college | 2,624 | 2,406 | 83 | 86 | 45 | 53 | 60 | 76 | 44 | 39 |
| College degree | 912 | 1,418 | 90 | 93 | 48 | 59 | 56 | 75 | 55 | 45 |
| Graduate/professional training or degree | 569 | 820 | 90 | 96 | 50 | 63 | 60 | 80 | 59 | 55 |
| Family type: | | | | | | | | | | |
| Two parents | 6,226 | 6,416 | 81 | 87 | 44 | 55 | 57 | 74 | 41 | 38 |
| None or one parent | 2,353 | 2,135 | 71 | 76 | 41 | 51 | 59 | 73 | 30 | 30 |
| Poverty status: | | | | | | | | | | |
| Above threshold | 6,323 | 6,499 | 82 | 87 | 44 | 55 | 57 | 75 | 41 | 39 |
| Below threshold | 2,256 | 2,053 | 68 | 74 | 39 | 51 | 59 | 72 | 28 | 27 |

¹ Three or more times in the past week. ² At least once in the past month. ³ Excludes children with no mother in the household and no female guardian.

Source: U.S. National Center for Education Statistics, *Statistical Brief*, NCES 2000-026, November 1999; and unpublished data. See Internet site <<http://nces.ed.gov/pubsearch/getpubcats.asp?sid=004>>.

No. 221. Children Who Speak a Language Other Than English at Home: 1979 to 1999

[In percent, except total. For children 5 to 17 years old (3.8 represents 3,800,000). For children reported to speak English less than "very well." Based on the Current Population Survey; see text Section 1, and Appendix III]

| Characteristic | 1979 | 1989 | 1992 | 1995 ¹ | 1999 ¹ |
|---|------------|------------|------------|-------------------|-------------------|
| Children who speak another language at home (mil) | 3.8 | 5.3 | 6.4 | 6.7 | 8.8 |
| Percent of children 5 to 17 years old | 8.5 | 12.6 | 14.2 | 14.1 | 16.7 |
| Race and Hispanic origin: | | | | | |
| White, non-Hispanic | 3.2 | 3.5 | 3.7 | 3.6 | 3.9 |
| Black, non-Hispanic | 1.3 | 2.4 | 4.2 | 3.0 | 4.5 |
| Hispanic ² | 75.1 | 71.2 | 76.6 | 73.9 | 70.9 |
| Other, non-Hispanic ³ | 44.1 | 53.4 | 58.3 | 45.5 | 51.0 |
| Region: ⁴ | | | | | |
| Northeast | 10.5 | 13.5 | 16.2 | 15.1 | 17.7 |
| Midwest | 3.7 | 4.9 | 5.6 | 5.9 | 7.5 |
| South | 6.8 | 10.7 | 11.1 | 11.7 | 14.3 |
| West | 17.0 | 24.2 | 27.2 | 26.4 | 28.8 |
| Children who speak another language at home and have difficulty speaking English (mil) | 1.3 | 1.9 | 2.2 | 2.4 | 2.6 |
| Percent of children 5 to 17 years old | 2.8 | 4.4 | 4.9 | 5.1 | 5.0 |
| Race and Hispanic origin: | | | | | |
| White, non-Hispanic | 0.5 | 0.8 | 0.6 | 0.7 | 1.0 |
| Black, non-Hispanic | 0.3 | 0.5 | 1.3 | 0.9 | 1.0 |
| Hispanic ² | 28.7 | 27.4 | 29.9 | 31.0 | 23.4 |
| Other, non-Hispanic ³ | 19.8 | 20.4 | 21.0 | 14.1 | 11.7 |
| Region: ⁴ | | | | | |
| Northeast | 2.9 | 4.8 | 5.3 | 5.0 | 4.4 |
| Midwest | 1.1 | 1.3 | 1.6 | 2.3 | 2.0 |
| South | 2.2 | 3.8 | 3.5 | 3.4 | 3.6 |
| West | 6.5 | 8.8 | 10.4 | 11.4 | 10.5 |

¹ Reflects revised interviewing techniques and/or change in population controls to the 1990 Census-based estimates.
² Persons of Hispanic origin may be of any race. ³ Includes mostly Asian/Pacific Islanders, but also American Indian/Alaska Native children. ⁴ For composition of regions, see map, inside front cover.

Source: Federal Interagency Forum on Child and Family Statistics, *America's Children: Key National Indicators of Well-Being, 2001*. See Internet site <<http://www.childstats.gov/americaschildren/>>

No. 222. Preprimary School Enrollment—Summary: 1970 to 2002

[As of October. Civilian noninstitutional population (10,949 represents 10,949,000). Includes public and nonpublic nursery school and kindergarten programs. Excludes 5 year olds enrolled in elementary school. Based on Current Population Survey; see text, Section 1, and Appendix III]

| Item | 1970 | 1975 | 1980 | 1985 | 1990 | 1995 | 2000 | 2001 | 2002 |
|---|---------------|---------------|--------------|---------------|---------------|---------------|---------------|---------------|---------------|
| NUMBER OF CHILDREN (1,000) | | | | | | | | | |
| Population, 3 to 5 years old | 10,949 | 10,183 | 9,284 | 10,733 | 11,207 | 12,518 | 11,858 | 11,653 | 11,481 |
| Total enrolled¹ | 4,104 | 4,954 | 4,878 | 5,865 | 6,659 | 7,739 | 7,592 | 7,441 | 7,504 |
| Nursery | 1,094 | 1,745 | 1,981 | 2,477 | 3,378 | 4,331 | 4,326 | 4,250 | 4,423 |
| Public | 332 | 570 | 628 | 846 | 1,202 | 1,950 | 2,146 | 2,126 | 2,205 |
| Private | 762 | 1,174 | 1,353 | 1,631 | 2,177 | 2,381 | 2,180 | 2,124 | 2,218 |
| Kindergarten | 3,010 | 3,211 | 2,897 | 3,388 | 3,281 | 3,408 | 3,266 | 3,191 | 3,081 |
| Public | 2,498 | 2,682 | 2,438 | 2,847 | 2,767 | 2,799 | 2,701 | 2,690 | 2,551 |
| Private | 511 | 528 | 459 | 541 | 513 | 608 | 565 | 501 | 530 |
| White | 3,443 | 4,105 | 3,994 | 4,757 | 5,389 | 6,144 | 5,861 | 5,678 | 5,799 |
| Black | 586 | 731 | 725 | 919 | 964 | 1,236 | 1,265 | 1,323 | 1,239 |
| Hispanic ² | (NA) | (NA) | 370 | 496 | 642 | 1,040 | 1,155 | 1,218 | 1,263 |
| 3 years old | 454 | 683 | 857 | 1,035 | 1,205 | 1,489 | 1,540 | 1,504 | 1,619 |
| 4 years old | 1,007 | 1,418 | 1,423 | 1,765 | 2,086 | 2,553 | 2,556 | 2,526 | 2,568 |
| 5 years old | 2,643 | 2,852 | 2,598 | 3,065 | 3,367 | 3,697 | 3,496 | 3,411 | 3,317 |
| ENROLLMENT RATE | | | | | | | | | |
| Total enrolled¹ | 37.5 | 48.6 | 52.5 | 54.6 | 59.4 | 61.8 | 64.0 | 63.9 | 65.4 |
| White | 37.8 | 48.6 | 52.7 | 54.7 | 59.7 | 63.0 | 63.2 | 63.2 | 65.0 |
| Black | 34.9 | 48.1 | 51.8 | 55.8 | 57.8 | 58.9 | 68.5 | 69.2 | 67.7 |
| Hispanic ² | (NA) | (NA) | 43.3 | 43.3 | 49.0 | 51.1 | 52.6 | 53.9 | 56.1 |
| 3 years old | 12.9 | 21.5 | 27.3 | 28.8 | 32.6 | 35.9 | 39.2 | 38.4 | 42.4 |
| 4 years old | 27.8 | 40.5 | 46.3 | 49.1 | 56.0 | 61.6 | 64.9 | 66.4 | 66.6 |
| 5 years old | 69.3 | 81.3 | 84.7 | 86.5 | 88.8 | 87.5 | 87.6 | 86.7 | 87.2 |

NA Not available. ¹ Includes races not shown separately. ² Persons of Hispanic origin may be of any race. The method of identifying Hispanic children was changed in 1980 from allocation based on status of mother to status reported for each child. The number of Hispanic children using the new method is larger.

Source: U.S. Census Bureau, Current Population Reports, PPL-148; and earlier PPL and P-20 reports; and data published on the Internet. See Internet site <<http://www.census.gov/population/www/socdemo/school.html>>

No. 223. Children's School Readiness Skills: 1993 and 2001

[In percent. For children 3 to 5 years old not yet enrolled in kindergarden. Based on the School Readiness Survey of the National Household Education Survey Program; see source for details. See also Tables 219 and 220]

| Characteristic | Recognizes all letters | | Counts to 20 or higher | | Writes name | | Reads or pretends to read storybooks | | Has 3-4 skills | |
|----------------------------------|------------------------|-----------|------------------------|-----------|-------------|-----------|--------------------------------------|-----------|----------------|-----------|
| | 1993 | 2001 | 1993 | 2001 | 1993 | 2001 | 1993 | 2001 | 1993 | 2001 |
| Total | 21 | 23 | 52 | 57 | 50 | 53 | 72 | 71 | 35 | 39 |
| Age: | | | | | | | | | | |
| 3 years old | 11 | 12 | 37 | 39 | 22 | 23 | 66 | 64 | 15 | 16 |
| 4 years old | 28 | 29 | 62 | 68 | 70 | 73 | 75 | 76 | 49 | 53 |
| 5 years old | 36 | 38 | 78 | 82 | 84 | 89 | 81 | 80 | 65 | 71 |
| Sex: | | | | | | | | | | |
| Male | 19 | 19 | 49 | 52 | 47 | 47 | 68 | 68 | 32 | 34 |
| Female | 23 | 27 | 56 | 61 | 53 | 58 | 76 | 74 | 39 | 43 |
| Race/ethnicity: | | | | | | | | | | |
| White, non-Hispanic | 23 | 24 | 56 | 61 | 52 | 55 | 76 | 78 | 39 | 43 |
| Black, non-Hispanic | 18 | 23 | 53 | 57 | 45 | 52 | 63 | 64 | 31 | 35 |
| Hispanic | 10 | 14 | 32 | 39 | 42 | 43 | 59 | 52 | 22 | 22 |
| Other | 22 | 35 | 49 | 61 | 52 | 57 | 70 | 64 | 36 | 48 |
| Mother's employment status: | | | | | | | | | | |
| Employed | 23 | 23 | 57 | 60 | 52 | 56 | 75 | 74 | 39 | 42 |
| Unemployed | 17 | 17 | 41 | 47 | 46 | 47 | 67 | 55 | 29 | 28 |
| Not in the labor force | 18 | 22 | 49 | 52 | 47 | 48 | 68 | 67 | 32 | 34 |
| Family type: | | | | | | | | | | |
| Two parents | 22 | 24 | 54 | 58 | 51 | 54 | 74 | 74 | 37 | 41 |
| None or one parent | 18 | 17 | 49 | 51 | 47 | 48 | 65 | 61 | 31 | 31 |
| Poverty status: | | | | | | | | | | |
| Above threshold | 24 | 25 | 57 | 61 | 53 | 55 | 74 | 75 | 40 | 44 |
| Below threshold | 12 | 14 | 41 | 43 | 41 | 45 | 64 | 57 | 23 | 23 |

Source: U.S. National Center for Education Statistics, *Home Literacy Activities and Signs of Children's Emerging Literacy, 1993 and 1999*, NCES 2000-026, November 1999; and unpublished data. See Internet site <<http://nces.ed.gov/pubsearch/getpubcats.asp?sid=004>>

No. 224. Public Charter and Traditional Schools—Selected Characteristics: 1999-2000

[45,100 represents 45,100,000. A public charter school is a public school that, in accordance with an enabling state statute, has been granted a charter exempting it from selected state and local rules and regulations. All schools open as public charter schools during 1998-99 and still open in the 1999-2000 school year were surveyed. Based in the School and Staffing Survey; see source for details]

| Characteristic | All schools | | Elementary | | Secondary | | Combined | |
|--|-------------|----------------|-------------|----------------|-------------|----------------|-------------|----------------|
| | Traditional | Public charter | Traditional | Public charter | Traditional | Public charter | Traditional | Public charter |
| Number of schools | 83,725 | 1,010 | 59,900 | 586 | 20,651 | 235 | 3,174 | 190 |
| Enrollment (1,000) | 45,100 | 267 | 29,050 | 159 | 15,201 | 58 | 848 | 50 |
| PERCENT DISTRIBUTION OF STUDENTS | | | | | | | | |
| Race/ethnicity | 100.0 | 100.0 | 100.0 | 100.0 | 100.0 | 100.0 | 100.0 | 100.0 |
| White | 63.2 | 46.4 | 61.4 | 44.7 | 66.4 | 42.0 | 68.6 | 57.0 |
| Black | 16.9 | 27.3 | 18.0 | 31.0 | 14.9 | 23.4 | 17.1 | 19.9 |
| Hispanic | 14.9 | 20.8 | 15.8 | 19.5 | 13.6 | 28.9 | 9.1 | 15.5 |
| Asian/Pacific Islander | 3.7 | 3.2 | 3.6 | 3.3 | 4.1 | 2.8 | 1.7 | 3.5 |
| American Indian/Alaskan Native | 1.2 | 2.3 | 1.2 | 1.5 | 1.1 | 3.0 | 3.4 | 4.1 |
| PERCENT DISTRIBUTION OF SCHOOLS | | | | | | | | |
| Size of enrollment | 100.0 | 100.0 | 100.0 | 100.0 | 100.0 | 100.0 | 100.0 | 100.0 |
| Less than 300 | 28.5 | 72.2 | 25.5 | 69.3 | 31.1 | 80.2 | 69.9 | 71.4 |
| 300 to 599 | 39.4 | 16.5 | 46.4 | 18.6 | 22.6 | 10.9 | 16.5 | 16.9 |
| 600 to 999 | 21.8 | 8.4 | 23.4 | 9.9 | 19.2 | 3.9 | 10.3 | 9.2 |
| 1,000 or more | 10.2 | 2.9 | 4.8 | 2.1 | 27.1 | 4.9 | 3.4 | 2.5 |
| Percent minority enrollment | 100.0 | 100.0 | 100.0 | 100.0 | 100.0 | 100.0 | 100.0 | 100.0 |
| Less than 10.0 | 38.2 | 17.8 | 36.8 | 18.5 | 43.3 | 14.3 | 32.0 | 20.1 |
| 10.0 to 24.9 | 17.4 | 19.5 | 17.1 | 19.0 | 19.0 | 18.2 | 12.2 | 22.9 |
| 25.0 to 49.9 | 16.5 | 14.6 | 16.9 | 13.7 | 15.5 | 14.3 | 15.4 | 17.5 |
| 50.0 to 74.9 | 11.6 | 13.0 | 12.1 | 11.9 | 9.9 | 17.8 | 15.0 | 10.4 |
| 75.0 or more | 16.3 | 35.1 | 17.1 | 36.9 | 12.4 | 35.3 | 25.4 | 29.1 |
| Percent of students eligible for free or reduced-price lunch | 100.0 | 100.0 | 100.0 | 100.0 | 100.0 | 100.0 | 100.0 | 100.0 |
| Less than 15.0 | 23.4 | 29.8 | 20.4 | 30.2 | 32.9 | 28.4 | 17.4 | 30.3 |
| 15.0 to 29.9 | 19.7 | 11.4 | 19.2 | 11.6 | 23.0 | 11.9 | 8.4 | 10.5 |
| 30.0 to 49.9 | 21.5 | 16.7 | 22.0 | 16.7 | 19.7 | 17.1 | 23.6 | 16.5 |
| 50.0 to 74.9 | 18.6 | 16.7 | 20.2 | 14.8 | 14.1 | 19.8 | 19.4 | 19.0 |
| 75.0 or more | 16.7 | 25.3 | 18.2 | 26.8 | 10.3 | 22.8 | 31.3 | 23.7 |

Source: U.S. National Center for Education Statistics, *Digest Education Statistics*, 2002.

No. 225. Public Elementary and Secondary Schools—Summary: 1980 to 2003

[For school year ending in year shown, except as indicated (48,041 represents 48,041,000). Data are estimates]

| Item | Unit | 1980 | 1985 | 1990 | 1995 | 2000 | 2002 | 2003 |
|--|---------------|--------|---------|---------|---------|---------|---------|---------|
| ENROLLMENT | | | | | | | | |
| Population 5-17 years old ¹ | 1,000 . . . | 48,041 | 44,787 | 44,949 | 48,855 | 52,811 | 53,240 | 53,271 |
| Percent of resident population | Percent . . . | 21.4 | 19.0 | 18.2 | 18.6 | 18.9 | 18.5 | 18.5 |
| Fall enrollment ² | 1,000 . . . | 41,778 | 39,354 | 40,527 | 43,898 | 46,581 | 47,345 | 47,781 |
| Percent of population 5-17 years old | Percent . . . | 87.0 | 87.9 | 90.2 | 89.9 | 88.2 | 88.9 | 89.7 |
| Elementary ³ | 1,000 . . . | 24,397 | 23,830 | 26,253 | 28,148 | 29,245 | 29,547 | 29,616 |
| Secondary ⁴ | 1,000 . . . | 17,381 | 15,524 | 14,274 | 15,750 | 17,336 | 17,799 | 18,165 |
| Average daily attendance (ADA) | 1,000 . . . | 38,411 | 36,530 | 37,573 | 40,792 | 43,269 | 44,119 | 44,643 |
| High school graduates | 1,000 . . . | 2,762 | 2,424 | 2,327 | 2,282 | 2,540 | 2,623 | 2,682 |
| INSTRUCTIONAL STAFF | | | | | | | | |
| Total ⁵ | 1,000 . . . | 2,521 | 2,473 | 2,685 | 2,919 | 3,273 | 3,386 | 3,450 |
| Classroom teachers | 1,000 . . . | 2,211 | 2,175 | 2,362 | 2,565 | 2,891 | 2,984 | 3,035 |
| Average salaries: | | | | | | | | |
| Instructional staff | Dollar . . . | 16,715 | 24,666 | 32,638 | 38,349 | 43,837 | 46,723 | 48,050 |
| Classroom teachers | Dollar . . . | 15,970 | 23,600 | 31,367 | 36,675 | 41,807 | 44,632 | 45,891 |
| REVENUES | | | | | | | | |
| Revenue receipts | Mil. dol. . . | 97,635 | 141,013 | 208,656 | 273,255 | 369,754 | 412,772 | 430,713 |
| Federal | Mil. dol. . . | 9,020 | 9,533 | 13,184 | 18,764 | 26,346 | 30,871 | 34,739 |
| State | Mil. dol. . . | 47,929 | 69,107 | 100,787 | 129,958 | 183,986 | 204,563 | 211,166 |
| Local | Mil. dol. . . | 40,686 | 62,373 | 94,685 | 124,533 | 159,421 | 177,338 | 184,808 |
| Percent of total: | | | | | | | | |
| Federal | Percent . . . | 9.2 | 6.8 | 6.3 | 6.9 | 7.1 | 7.5 | 8.1 |
| State | Percent . . . | 49.1 | 49.0 | 48.3 | 47.6 | 49.8 | 49.6 | 49.0 |
| Local | Percent . . . | 41.7 | 44.2 | 45.4 | 45.6 | 43.1 | 43.0 | 42.9 |
| EXPENDITURES | | | | | | | | |
| Total | Mil. dol. . . | 96,105 | 139,382 | 209,698 | 276,584 | 374,782 | 417,240 | 438,808 |
| Current expenditures (day schools) | Mil. dol. . . | 85,661 | 127,230 | 186,583 | 242,995 | 320,954 | 356,608 | 376,262 |
| Other current expenditures ⁶ | Mil. dol. . . | 1,859 | 2,109 | 3,341 | 5,564 | 6,618 | 7,454 | 7,807 |
| Capital outlay | Mil. dol. . . | 6,504 | 7,529 | 16,012 | 21,646 | 37,552 | 41,847 | 42,992 |
| Interest on school debt | Mil. dol. . . | 2,081 | 2,514 | 3,762 | 6,379 | 9,659 | 11,331 | 11,746 |
| Percent of total: | | | | | | | | |
| Current expenditures (day schools) | Percent . . . | 89.1 | 91.3 | 89.0 | 87.9 | 85.6 | 85.5 | 85.7 |
| Other current expenditures ⁶ | Percent . . . | 1.9 | 1.5 | 1.6 | 2.0 | 1.8 | 1.8 | 1.8 |
| Capital outlay | Percent . . . | 6.8 | 5.4 | 7.6 | 7.8 | 10.0 | 10.0 | 9.8 |
| Interest on school debt | Percent . . . | 2.2 | 1.8 | 1.8 | 2.3 | 2.6 | 2.7 | 2.7 |
| In current dollars: | | | | | | | | |
| Revenue receipts per pupil enrolled | Dollar . . . | 2,337 | 3,583 | 5,149 | 6,225 | 7,938 | 8,718 | 9,014 |
| Current expenditures per pupil enrolled | Dollar . . . | 2,050 | 3,233 | 4,604 | 5,535 | 6,890 | 7,532 | 7,875 |
| In constant (2003) dollars: ⁷ | | | | | | | | |
| Revenue receipts per pupil enrolled | Dollar . . . | 5,484 | 6,167 | 7,382 | 7,537 | 8,538 | 8,909 | 9,014 |
| Current expenditures per pupil enrolled | Dollar . . . | 4,812 | 5,564 | 6,601 | 6,702 | 7,411 | 7,697 | 7,875 |

¹ Estimated resident population as of July 1 of the previous year, except 1980, 1990, and 2000 population enumerated as of April 1. Estimates reflect revisions based on the 2000 Census of Population. ² Fall enrollment of the previous year. ³ Kindergarten through grade 6. ⁴ Grades 7 through 12. ⁵ Full-time equivalent. ⁶ Current expenses for summer schools, adult education, post-high school vocational education, personnel retraining, etc., when operated by local school districts and not part of regular public elementary and secondary day-school program. ⁷ Compiled by U.S. Census Bureau. Deflated by the Consumer Price Index, all urban consumers (for school year) supplied by U.S. National Center for Education Statistics.

Source: Except as noted, National Education Association, Washington, DC, Estimates of School Statistics Database (copyright).

No. 226. Public Elementary and Secondary Schools and Enrollment—States: 2001-2002

[For schools with membership (47,668 represents 47,668,000). Based on the Common Core of Data Program; see source for details]

| State | Total number of schools with membership | Total number of students (1,000) | Type of school | | | | | | | |
|-----------------------------|---|----------------------------------|-------------------|---------------------|--------------------------------|---------------------|-----------------------------------|---------------------|------------------------------------|---------------------|
| | | | Regular | | Special education ¹ | | Vocational education ² | | Alternative education ³ | |
| | | | Number of schools | Percent of students | Number of schools | Percent of students | Number of schools | Percent of students | Number of schools | Percent of students |
| Total | 91,380 | 47,688 | 84,919 | 98 | 1,641 | 0.4 | 328 | 0.4 | 4,492 | 1.1 |
| Alabama | 1,381 | 737 | 1,334 | 100 | 18 | 0.1 | 2 | (Z) | 27 | 0.3 |
| Alaska | 506 | 134 | 473 | 98 | 2 | 0.2 | 1 | (Z) | 30 | 2.0 |
| Arizona | 1,742 | 922 | 1,652 | 98 | 13 | 0.1 | 9 | 0.5 | 68 | 1.3 |
| Arkansas | 1,129 | 450 | 1,125 | 100 | - | - | - | - | 4 | 0.1 |
| California | 8,914 | 6,249 | 7,667 | 97 | 122 | 0.5 | - | - | 1,125 | 2.8 |
| Colorado | 1,630 | 742 | 1,535 | 99 | 14 | 0.1 | 2 | (Z) | 79 | 1.4 |
| Connecticut | 1,073 | 570 | 992 | 96 | 23 | 0.7 | 17 | 1.9 | 41 | 1.0 |
| Delaware | 197 | 116 | 170 | 93 | 13 | 1.3 | 5 | 4.8 | 9 | 1.3 |
| Dist. of Columbia | 193 | 75 | 178 | 95 | 10 | 4.2 | - | - | 5 | 1.2 |
| Florida | 3,314 | 2,500 | 2,992 | 98 | 122 | 0.6 | 25 | 0.1 | 175 | 0.8 |
| Georgia | 1,969 | 1,471 | 1,940 | 100 | 1 | (Z) | - | - | 28 | 0.4 |
| Hawaii | 279 | 185 | 275 | 100 | 3 | 0.1 | - | - | 1 | 0.1 |
| Idaho | 654 | 247 | 589 | 98 | 5 | 0.1 | - | - | 60 | 1.7 |
| Illinois | 4,292 | 2,071 | 3,913 | 98 | 253 | 1.2 | - | - | 126 | 0.8 |
| Indiana | 1,891 | 996 | 1,832 | 100 | 11 | 0.1 | - | - | 48 | 0.4 |
| Iowa | 1,519 | 486 | 1,473 | 99 | 10 | 0.2 | - | - | 36 | 1.0 |
| Kansas | 1,423 | 470 | 1,423 | 100 | - | - | - | - | - | - |
| Kentucky | 1,387 | 654 | 1,228 | 99 | 9 | 0.1 | 2 | (Z) | 148 | 0.9 |
| Louisiana | 1,509 | 731 | 1,378 | 98 | 28 | 0.2 | - | - | 103 | 2.2 |
| Maine | 681 | 206 | 678 | 100 | 3 | (Z) | - | - | - | - |
| Maryland | 1,340 | 861 | 1,241 | 98 | 50 | 0.9 | 12 | 1.1 | 37 | 0.6 |
| Massachusetts | 1,889 | 973 | 1,811 | 96 | 1 | (Z) | 43 | 3.4 | 34 | 0.5 |
| Michigan | 3,782 | 1,731 | 3,495 | 98 | 90 | 0.7 | 12 | 0.1 | 185 | 1.1 |
| Minnesota | 2,119 | 851 | 1,606 | 97 | 195 | 1.2 | 1 | (Z) | 317 | 2.0 |
| Mississippi | 886 | 494 | 886 | 100 | - | - | - | - | - | - |
| Missouri | 2,274 | 910 | 2,158 | 99 | 55 | 0.4 | - | - | 61 | 0.3 |
| Montana | 870 | 152 | 863 | 100 | 2 | (Z) | - | - | 5 | 0.1 |
| Nebraska | 1,280 | 285 | 1,229 | 99 | 51 | 0.7 | - | - | - | - |
| Nevada | 517 | 357 | 471 | 98 | 12 | 0.3 | 1 | 0.5 | 33 | 0.9 |
| New Hampshire | 472 | 207 | 472 | 100 | - | - | - | - | - | - |
| New Jersey | 2,410 | 1,342 | 2,271 | 98 | 83 | 0.7 | 38 | 1.2 | 18 | 0.4 |
| New Mexico | 792 | 320 | 720 | 98 | 15 | 0.6 | - | - | 57 | 1.8 |
| New York | 4,298 | 2,872 | 4,162 | 98 | 26 | 0.1 | 25 | 1.1 | 85 | 1.0 |
| North Carolina | 2,223 | 1,315 | 2,127 | 99 | 20 | 0.2 | 1 | (Z) | 75 | 0.4 |
| North Dakota | 529 | 106 | 529 | 100 | - | - | - | - | - | - |
| Ohio | 3,826 | 1,831 | 3,700 | 97 | 28 | 0.2 | 68 | 3.1 | 30 | 0.2 |
| Oklahoma | 1,814 | 622 | 1,814 | 100 | - | - | - | - | - | - |
| Oregon | 1,273 | 551 | 1,193 | 99 | 11 | 0.1 | - | - | 69 | 1.3 |
| Pennsylvania | 3,185 | 1,822 | 3,144 | 98 | 12 | 1.1 | 16 | 0.7 | 13 | 0.1 |
| Rhode Island | 326 | 158 | 313 | 98 | 4 | 0.4 | 4 | 0.7 | 5 | 0.7 |
| South Carolina | 1,053 | 691 | 1,047 | 100 | 5 | 0.1 | - | - | 1 | (Z) |
| South Dakota | 749 | 128 | 720 | 99 | 4 | 0.1 | - | - | 25 | 0.9 |
| Tennessee | 1,610 | 925 | 1,574 | 100 | 15 | 0.1 | 3 | 0.1 | 18 | 0.1 |
| Texas | 7,646 | 4,163 | 6,715 | 98 | 133 | 0.1 | 25 | 0.1 | 773 | 1.4 |
| Utah | 791 | 485 | 719 | 98 | 19 | 0.4 | - | - | 53 | 1.4 |
| Vermont | 359 | 101 | 315 | 99 | 42 | 1.2 | - | - | 2 | 0.1 |
| Virginia | 1,839 | 1,163 | 1,793 | 99 | 10 | 0.1 | - | - | 36 | 0.6 |
| Washington | 2,170 | 1,009 | 1,834 | 97 | 79 | 0.3 | 10 | 0.1 | 247 | 3.1 |
| West Virginia | 784 | 283 | 752 | 100 | 7 | 0.1 | 5 | (Z) | 20 | 0.3 |
| Wisconsin | 2,208 | 879 | 2,035 | 98 | 12 | 0.1 | 1 | (Z) | 160 | 2.2 |
| Wyoming | 383 | 88 | 363 | 98 | - | - | - | - | 20 | 1.9 |

- Represents zero. Z Less than 0.05 percent. ¹ Focuses on special education with materials and instructional approaches adapted to meet the students' needs. ² Focuses on vocational, technical, or career education and provides education and training in at least one semi-skilled or technical occupation. ³ Addresses the needs of students that typically cannot be met in the regular school setting, and provides nontraditional education.

Source: U.S. National Center for Education Statistics, *Overview of Public Elementary and Secondary Schools and Districts: School Year 2001-02*, NCES 2003-411, May 2003.

No. 227. Selected Statistics for the Largest Public School Districts: 2001-2002

[For the 50 largest districts by enrollment size. Excludes outlying areas. Based on reports from state education agencies in the spring 2002. Data from the Common Core Data Program; see source for details. School district boundaries are not necessarily the same as city or county boundaries]

| School district | City | County | Number of students | Number of full-time equivalent (FTE) teachers | Number of completers ² | Number of schools |
|---|-----------------|----------------------|--------------------|---|-----------------------------------|-------------------|
| | | | | | | |
| New York City Public Schools, NY | Brooklyn | Kings | 1,049,831 | 65,804 | 41,151 | 1,218 |
| Los Angeles Unified, CA | Los Angeles | Los Angeles | 735,058 | 36,115 | 27,579 | 663 |
| City of Chicago School District, IL | Chicago | Cook | 437,418 | 24,064 | 14,091 | 599 |
| Dade County School District, FL | Miami | Dade | 375,836 | 19,043 | 17,287 | 363 |
| Broward County School District, FL | Fort Lauderdale | Broward | 262,055 | 12,763 | 11,215 | 244 |
| Clark County School District, NV | Las Vegas | Clark | 245,659 | 12,514 | 10,138 | 275 |
| Houston Independent School District, TX | Houston | Harris | 210,950 | 12,097 | 7,632 | 299 |
| Philadelphia City School District, PA | Philadelphia | Philadelphia | 197,083 | 10,686 | 9,362 | 263 |
| Hawaii Department of Education, HI | Honolulu | Honolulu | 184,546 | 11,007 | 10,323 | 279 |
| Hillsborough County School District, FL | Tampa | Hillsborough | 169,789 | 9,975 | 7,845 | 219 |
| Detroit City School District, MI | Detroit | Wayne | 166,675 | 9,053 | 6,068 | 265 |
| Dallas Independent School District, TX | Dallas | Dallas | 163,562 | 10,562 | 6,008 | 226 |
| Fairfax County Public Schools, VA | Fairfax | Fairfax | 160,584 | 12,310 | 10,657 | 198 |
| Palm Beach County School District, FL | West Palm Beach | Palm Beach | 160,223 | 8,678 | 7,394 | 193 |
| Orange County School District, FL | Orlando | Orange | 157,433 | 8,946 | 7,028 | 184 |
| San Diego City Unified, CA | San Diego | San Diego | 141,599 | 7,501 | 6,534 | 182 |
| Montgomery County Public Schools, MD | Rockville | Montgomery | 136,895 | 8,662 | 8,078 | 193 |
| Prince Georges County Public Schools, MD | Upper Marlboro | Prince George's | 135,039 | 8,067 | 7,490 | 196 |
| Duval County School District, FL | Jacksonville | Duval | 127,392 | 6,478 | 4,962 | 178 |
| Gwinnett County School District, GA | Lawrenceville | Gwinnett | 116,339 | 7,598 | 6,102 | 86 |
| Memphis City School District, TN | Memphis | Shelby | 115,992 | 7,155 | 4,301 | 174 |
| Pinellas County School District, FL | Largo | Pinellas | 114,583 | 6,480 | 5,218 | 169 |
| Baltimore County Public Schools, MD | Towson | Baltimore | 107,212 | 6,857 | 6,592 | 170 |
| Charlotte-Mecklenburg Schools, NC | Charlotte | Mecklenburg | 106,312 | 6,927 | 4,801 | 137 |
| Wake County Schools, NC | Raleigh | Wake | 101,756 | 6,408 | 5,183 | 120 |
| Cobb County School District, GA | Marietta | Cobb | 98,338 | 6,388 | 5,541 | 96 |
| Baltimore City Public School System, MD | Baltimore | Baltimore City | 97,817 | 6,303 | 4,365 | 177 |
| Milwaukee School District, WI | Milwaukee | Milwaukee | 97,762 | 5,980 | 3,446 | 208 |
| De Kalb County School District, GA | Decatur | De Kalb | 97,501 | 6,417 | 4,591 | 129 |
| Long Beach Unified, CA | Long Beach | Los Angeles | 96,488 | 4,581 | 4,396 | 90 |
| Jefferson (KY) County, KY | Louisville | Jefferson | 93,516 | 5,374 | 5,213 | 172 |
| Jefferson (CO) County, CO | Golden | Jefferson | 88,460 | 4,724 | 5,155 | 166 |
| Albuquerque Public Schools, NM | Albuquerque | Bernalillo | 87,201 | 5,847 | 4,585 | 138 |
| Polk County School District, FL | Bartow | Polk | 81,207 | 4,851 | 3,615 | 142 |
| Fresno Unified, CA | Fresno | Fresno | 81,058 | 3,859 | 3,530 | 99 |
| Fort Worth Independent School District, TX | Fort Worth | Tarrant | 80,597 | 5,024 | 3,259 | 143 |
| Austin Independent School District, TX | Austin | Travis | 77,684 | 5,304 | 3,619 | 111 |
| Virginia Beach City Public Schools, VA | Virginia Beach | City | 75,970 | 5,213 | 4,504 | 85 |
| Anne Arundel County Public Schools, MD | Annapolis | Anne Arundel | 75,081 | 4,440 | 4,344 | 119 |
| Mesa Unified District, AZ | Mesa | Maricopa | 74,808 | 3,698 | 4,053 | 89 |
| Jordan School District, UT | Sandy | Salt Lake | 73,494 | 3,072 | 4,901 | 81 |
| Orleans Parish School Board, LA | New Orleans | Orleans | 73,185 | 4,552 | 3,672 | 130 |
| Denver County, CO | Denver | Denver | 72,361 | 4,376 | 2,585 | 134 |
| Cleveland City School District, OH | Cleveland | Cuyahoga | 72,199 | 6,619 | 2,173 | 125 |
| Granite School District, UT | Salt Lake City | Salt Lake | 72,082 | 3,423 | 4,337 | 98 |
| Brevard County School District, FL | Viera | Brevard | 71,781 | 3,914 | 3,630 | 109 |
| Fulton County School District, GA | Atlanta | Fulton | 69,841 | 4,639 | 3,520 | 77 |
| District of Columbia Public Schools, DC | Washington | District of Columbia | 68,449 | 4,951 | 3,043 | 165 |
| Nashville-Davidson County School District, TN | Nashville | Davidson | 67,689 | 4,700 | 2,801 | 123 |
| Cypress-Fairbanks Independent School District, TX | Houston | Harris | 67,562 | 4,453 | 3,673 | 57 |

¹ Number of students receiving educational services from the school district. ² Includes high school diploma recipients and other completers (for example certificates of attendance) but does not include high school equivalents (GEDs).

Source: U.S. National Center for Education Statistics, *Characteristics of the 100 Largest Public Elementary and Secondary School Districts in the United States: 2001-02* NCES 2003-353, September 2003.

No. 228. Public Elementary and Secondary Schools by Type and Size of School: 2001-2002

[Enrollment in thousands (47,519 represents 47,519,000). Data reported by schools, rather than school districts. Based on the Common Core of Data Survey; see source for details.]

| Enrollment size of school | Number of schools | | | | | Enrollment ¹ | | | | |
|-----------------------------------|-------------------|-------------------------|------------------------|-----------------------|--------------------|-------------------------|-------------------------|------------------------|-----------------------|--------------------|
| | Total | Elementary ² | Secondary ³ | Combined ⁴ | Other ⁵ | Total | Elementary ² | Secondary ³ | Combined ⁴ | Other ⁵ |
| Total | 94,112 | 65,228 | 22,180 | 5,288 | 1,416 | 47,519 | 30,946 | 15,215 | 1,275 | 82 |
| PERCENT | | | | | | | | | | |
| Total | 100.0 | 100.0 | 100.0 | 100.0 | 100.0 | 100.0 | 100.0 | 100.0 | 100.0 | 100.0 |
| Under 100 students | 10.76 | 6.21 | 15.63 | 45.31 | 58.53 | 0.94 | 0.64 | 1 | 6.36 | 18.57 |
| 100 to 199 students | 9.77 | 8.73 | 11.18 | 16.27 | 21.07 | 2.81 | 2.77 | 2.28 | 8.82 | 21.59 |
| 200 to 299 students | 11.52 | 12.85 | 8.14 | 8.66 | 9.03 | 5.59 | 6.83 | 2.83 | 7.93 | 15.91 |
| 300 to 399 students | 13.32 | 15.67 | 7.73 | 7.22 | 4.52 | 8.96 | 11.5 | 3.75 | 9.38 | 11.22 |
| 400 to 499 students | 13.14 | 15.89 | 6.73 | 5.36 | 3.85 | 11.34 | 14.95 | 4.20 | 8.93 | 12.11 |
| 500 to 599 students | 10.94 | 13.11 | 6.04 | 4.34 | 0.84 | 11.51 | 15.03 | 4.63 | 8.80 | 3.30 |
| 600 to 699 students | 8.13 | 9.43 | 5.48 | 3.09 | 0.50 | 10.11 | 12.78 | 4.95 | 7.40 | 2.36 |
| 700 to 799 students | 5.76 | 6.38 | 4.80 | 2.25 | 0.50 | 8.27 | 9.98 | 5.01 | 6.18 | 2.80 |
| 800 to 999 students | 6.92 | 6.90 | 8.08 | 2.97 | 0.33 | 11.82 | 12.79 | 10.07 | 9.73 | 2.10 |
| 1,000 to 1,499 students | 6.07 | 4.18 | 12.67 | 2.99 | 0.50 | 13.95 | 10.23 | 21.64 | 13.22 | 4.49 |
| 1,500 to 1,999 students | 2.15 | 0.53 | 7.40 | 0.95 | - | 7.08 | 1.87 | 17.78 | 6.08 | - |
| 2,000 to 2,999 students | 1.27 | 0.12 | 5.01 | 0.36 | 0.33 | 5.74 | 0.57 | 16.49 | 3.09 | 5.55 |
| 3,000 or more students | 0.27 | 0.01 | 1.09 | 0.23 | - | 1.87 | 0.07 | 5.37 | 4.07 | - |
| Average enrollment | (X) | (X) | (X) | (X) | (X) | 520 | 477 | 718 | 270 | 138 |

- Represents zero. X Not applicable. Z Less than 0.05 percent. ¹ Data for those schools reporting enrollment. ² Includes schools beginning with grade 6 or below and with no grade higher than 8. ³ Includes schools with no grade lower than 7. ⁴ Includes schools with both elementary and secondary grades. ⁵ Includes special education, alternative, and other schools not classified by grade span.

Source: U.S. National Center for Education Statistics, *Digest of Education Statistics*, annual.

No. 229. Students Who Are Homeschooled by Selected Characteristics: 1999

[As of spring. (50,188 represents 50,188,000). For students 5 to 17 with a grade equivalent of K-12. Homeschoolers are students whose parents reported them to be schooled at home instead of a public or private school. Excludes students who were enrolled in school for more than 25 hours a week or were homeschooled due to a temporary illness. Based on the Parent and Family Involvement Survey of the National Household Education Surveys Program; see source and Appendix III for details]

| Characteristic | Number of students | | | Percent distribution | | |
|--|--------------------|-----------------------|-----------------------|----------------------|---------------|-------------------|
| | Total (1,000) | Home-schooled (1,000) | Percent home-schooled | All students | Home-schooled | Non-home-schooled |
| Total | 50,188 | 850 | 1.7 | 100.0 | 100.0 | 100.0 |
| Grade equivalent: | | | | | | |
| K-5 | 24,428 | 428 | 1.8 | 48.7 | 50.4 | 48.7 |
| Kindergarten | 3,790 | 92 | 2.4 | 7.6 | 10.8 | 7.5 |
| Grades 1 to 3 | 12,692 | 199 | 1.6 | 25.3 | 23.5 | 25.3 |
| Grades 4 to 5 | 7,946 | 136 | 1.7 | 15.8 | 16.0 | 15.8 |
| Grades 6 to 8 | 11,788 | 186 | 1.6 | 23.5 | 21.9 | 23.5 |
| Grades 9 to 12 | 13,954 | 235 | 1.7 | 27.8 | 27.7 | 27.8 |
| Sex: | | | | | | |
| Male | 25,515 | 417 | 1.6 | 50.8 | 49.0 | 50.9 |
| Female | 24,673 | 434 | 1.8 | 49.2 | 51.0 | 49.1 |
| Race/ethnicity: | | | | | | |
| White, non-Hispanic | 32,474 | 640 | 2.0 | 64.7 | 75.3 | 64.5 |
| Black, non-Hispanic | 8,047 | 84 | 1.0 | 16.0 | 9.9 | 16.1 |
| Hispanic | 7,043 | 77 | 1.1 | 14.0 | 9.1 | 14.1 |
| Other | 2,623 | 49 | 1.9 | 5.2 | 5.8 | 5.2 |
| Number of children in the household: | | | | | | |
| One child | 8,226 | 120 | 1.5 | 16.4 | 14.1 | 16.4 |
| Two children | 19,883 | 207 | 1.0 | 39.6 | 24.4 | 39.9 |
| Three or more children | 22,078 | 523 | 2.4 | 44.0 | 61.6 | 43.7 |
| Number of parents in the household: | | | | | | |
| Two parents | 33,007 | 683 | 2.1 | 65.8 | 80.4 | 65.5 |
| One parent | 15,454 | 142 | 0.9 | 30.8 | 16.7 | 31.0 |
| Nonparental guardians | 1,727 | 25 | 1.4 | 3.4 | 2.9 | 3.5 |
| Parents' participation in the labor force: | | | | | | |
| Two parents-one in labor force | 9,628 | 444 | 4.6 | 19.2 | 52.2 | 18.6 |
| Two parents-both in labor force | 22,880 | 237 | 1.0 | 45.6 | 27.9 | 45.9 |
| One parent in labor force | 13,907 | 98 | 0.7 | 27.7 | 11.6 | 28.0 |
| No parent in labor force | 3,773 | 71 | 1.9 | 7.5 | 8.3 | 7.5 |
| Household income: | | | | | | |
| \$25,000 or less | 16,776 | 262 | 1.6 | 33.4 | 30.9 | 33.5 |
| 25,001 to 50,000 | 15,220 | 278 | 1.8 | 30.3 | 32.7 | 30.3 |
| 50,001 to 75,000 | 8,576 | 162 | 1.9 | 17.1 | 19.1 | 17.1 |
| 75,001 or more | 9,615 | 148 | 1.5 | 19.2 | 17.4 | 19.2 |
| Parents' highest educational attainment: | | | | | | |
| High school diploma or less | 18,334 | 160 | 0.9 | 36.5 | 18.9 | 36.8 |
| Voc/tech degree or some college | 15,177 | 287 | 1.9 | 30.2 | 33.7 | 30.2 |
| Bachelor's degree | 8,269 | 213 | 2.6 | 16.5 | 25.1 | 16.3 |
| Graduate/professional school | 8,407 | 190 | 2.3 | 16.8 | 22.3 | 16.7 |

¹ Excludes those ungraded.

Source: U.S. National Center for Education Statistics, *Homeschooling in the United States: 1999*, NCES 2001-033, July 2001.

No. 230. Public Elementary and Secondary School Enrollment by State: 1980 to 2001

[In thousands (27,647 represents 27,647,000), except rate. As of fall. Includes unclassified students. Based on survey of state education agencies; see source for details]

| State | Enrollment | | | | | | | | Enrollment rate ² | | | |
|--------------------------------|--------------------------------|---------------|---------------|---------------|---------------------|---------------|---------------|---------------|------------------------------|-------------|-------------|-------------|
| | K through grade 8 ¹ | | | | Grades 9 through 12 | | | | 1980 | 1990 | 2000, prel. | 2001, prel. |
| | 1980 | 1990 | 2000, prel. | 2001, prel. | 1980 | 1990 | 2000, prel. | 2001, prel. | | | | |
| United States . . . | 27,647 | 29,878 | 33,709 | 33,952 | 13,231 | 11,338 | 13,514 | 13,736 | 86.2 | 91.2 | 88.9 | 89.6 |
| Alabama | 528 | 527 | 539 | 536 | 231 | 195 | 201 | 202 | 87.6 | 93.2 | 89.5 | 90.3 |
| Alaska | 60 | 85 | 94 | 95 | 26 | 29 | 39 | 39 | 94.0 | 97.4 | 93.2 | 94.6 |
| Arizona | 357 | 479 | 641 | 672 | 157 | 161 | 237 | 251 | 88.9 | 93.3 | 89.1 | 89.5 |
| Arkansas | 310 | 314 | 318 | 318 | 138 | 123 | 132 | 132 | 90.3 | 95.8 | 90.2 | 90.4 |
| California | 2,730 | 3,615 | 4,409 | 4,480 | 1,347 | 1,336 | 1,733 | 1,769 | 87.1 | 92.6 | 90.8 | 91.0 |
| Colorado | 374 | 420 | 517 | 529 | 172 | 154 | 208 | 213 | 92.2 | 94.6 | 90.2 | 90.0 |
| Connecticut | 364 | 347 | 406 | 410 | 168 | 122 | 156 | 160 | 83.3 | 90.2 | 90.9 | 89.6 |
| Delaware | 62 | 73 | 81 | 81 | 37 | 27 | 34 | 34 | 79.5 | 87.2 | 80.2 | 82.4 |
| District of Columbia | 71 | 61 | 54 | 58 | 29 | 19 | 15 | 17 | 91.8 | 100.6 | 83.6 | 94.7 |
| Florida | 1,042 | 1,370 | 1,760 | 1,797 | 468 | 492 | 675 | 703 | 84.4 | 92.6 | 90.2 | 89.6 |
| Georgia | 742 | 849 | 1,060 | 1,075 | 327 | 303 | 385 | 395 | 86.8 | 93.7 | 91.8 | 91.7 |
| Hawaii | 110 | 123 | 132 | 132 | 55 | 49 | 52 | 53 | 83.4 | 87.4 | 84.7 | 86.1 |
| Idaho | 144 | 160 | 170 | 171 | 59 | 61 | 75 | 75 | 95.4 | 96.9 | 90.3 | 90.8 |
| Illinois | 1,335 | 1,310 | 1,474 | 1,484 | 649 | 512 | 575 | 587 | 82.6 | 86.9 | 86.5 | 87.5 |
| Indiana | 708 | 676 | 703 | 711 | 347 | 279 | 286 | 285 | 88.0 | 90.4 | 85.9 | 85.8 |
| Iowa | 351 | 345 | 334 | 330 | 183 | 139 | 161 | 156 | 88.4 | 92.1 | 90.8 | 92.0 |
| Kansas | 283 | 320 | 323 | 322 | 133 | 117 | 147 | 148 | 88.7 | 92.5 | 89.8 | 91.3 |
| Kentucky | 464 | 459 | 472 | 473 | 206 | 177 | 194 | 181 | 83.7 | 90.5 | 91.3 | 93.5 |
| Louisiana | 544 | 586 | 547 | 537 | 234 | 199 | 197 | 194 | 80.2 | 88.1 | 82.3 | 83.0 |
| Maine | 153 | 155 | 146 | 144 | 70 | 60 | 61 | 62 | 91.6 | 96.5 | 89.8 | 93.5 |
| Maryland | 493 | 527 | 609 | 611 | 258 | 188 | 244 | 250 | 83.9 | 89.1 | 85.1 | 85.2 |
| Massachusetts | 676 | 604 | 703 | 699 | 346 | 230 | 273 | 274 | 88.6 | 88.8 | 88.4 | 89.7 |
| Michigan | 1,227 | 1,145 | 1,256 | 1,223 | 570 | 440 | 488 | 508 | 86.9 | 90.3 | 90.6 | 90.6 |
| Minnesota | 482 | 546 | 578 | 573 | 272 | 211 | 277 | 278 | 87.2 | 91.3 | 89.2 | 90.4 |
| Mississippi | 330 | 372 | 364 | 362 | 147 | 131 | 134 | 132 | 79.6 | 91.3 | 87.2 | 88.3 |
| Missouri | 567 | 588 | 645 | 643 | 277 | 228 | 268 | 267 | 83.8 | 86.5 | 86.3 | 87.4 |
| Montana | 106 | 111 | 105 | 103 | 50 | 42 | 50 | 49 | 92.9 | 94.1 | 88.4 | 90.7 |
| Nebraska | 189 | 198 | 195 | 195 | 91 | 76 | 91 | 90 | 86.6 | 88.7 | 85.9 | 87.4 |
| Nevada | 101 | 150 | 251 | 262 | 49 | 51 | 90 | 94 | 93.4 | 98.6 | 93.1 | 90.2 |
| New Hampshire | 112 | 126 | 147 | 144 | 55 | 46 | 61 | 62 | 85.3 | 89.1 | 89.1 | 88.4 |
| New Jersey | 820 | 784 | 953 | 972 | 426 | 306 | 355 | 370 | 81.5 | 85.9 | 85.8 | 86.8 |
| New Mexico | 186 | 208 | 225 | 225 | 85 | 94 | 95 | 95 | 89.5 | 94.4 | 84.7 | 86.3 |
| New York | 1,838 | 1,828 | 2,029 | 2,017 | 1,033 | 770 | 853 | 855 | 80.8 | 86.6 | 83.5 | 84.2 |
| North Carolina | 786 | 783 | 945 | 956 | 343 | 304 | 348 | 359 | 90.1 | 94.8 | 90.8 | 90.0 |
| North Dakota | 77 | 85 | 72 | 70 | 40 | 33 | 37 | 36 | 85.9 | 92.6 | 89.9 | 92.9 |
| Ohio | 1,312 | 1,258 | 1,294 | 1,287 | 645 | 514 | 541 | 544 | 84.8 | 88.0 | 86.0 | 86.3 |
| Oklahoma | 399 | 425 | 445 | 446 | 179 | 154 | 178 | 176 | 92.9 | 95.1 | 95.0 | 97.0 |
| Oregon | 319 | 340 | 379 | 382 | 145 | 132 | 167 | 170 | 88.5 | 90.6 | 87.6 | 87.8 |
| Pennsylvania | 1,231 | 1,172 | 1,258 | 1,255 | 678 | 496 | 556 | 567 | 80.4 | 83.5 | 82.7 | 84.0 |
| Rhode Island | 98 | 102 | 114 | 113 | 51 | 37 | 44 | 45 | 80.1 | 87.5 | 85.5 | 87.1 |
| South Carolina | 426 | 452 | 493 | 500 | 193 | 170 | 184 | 191 | 88.1 | 93.9 | 90.9 | 95.3 |
| South Dakota | 86 | 95 | 88 | 87 | 42 | 34 | 41 | 41 | 87.4 | 89.9 | 84.8 | 86.5 |
| Tennessee | 602 | 598 | 668 | 675 | 252 | 226 | 241 | 250 | 87.8 | 93.5 | 88.8 | 90.7 |
| Texas | 2,049 | 2,511 | 2,943 | 3,016 | 851 | 872 | 1,117 | 1,147 | 92.4 | 98.4 | 95.2 | 95.9 |
| Utah | 250 | 325 | 333 | 338 | 93 | 122 | 148 | 147 | 98.2 | 97.8 | 94.6 | 96.7 |
| Vermont | 66 | 71 | 70 | 69 | 29 | 25 | 32 | 32 | 87.9 | 94.3 | 89.9 | 92.5 |
| Virginia | 703 | 728 | 816 | 826 | 307 | 270 | 329 | 337 | 90.7 | 94.2 | 89.7 | 90.4 |
| Washington | 515 | 613 | 694 | 696 | 242 | 227 | 310 | 313 | 91.7 | 94.1 | 89.7 | 90.4 |
| West Virginia | 270 | 224 | 201 | 200 | 113 | 98 | 85 | 83 | 92.6 | 95.7 | 95.3 | 95.9 |
| Wisconsin | 528 | 566 | 595 | 592 | 303 | 232 | 285 | 288 | 82.1 | 86.1 | 85.7 | 86.7 |
| Wyoming | 70 | 71 | 60 | 59 | 28 | 27 | 30 | 29 | 97.3 | 97.7 | 91.8 | 93.8 |

¹ Data include a small number of prekindergarten students. ² Percent of persons 5-17 years old. Based on enumerated resident population as of April 1, 1980, 1990, and 2000, and estimated resident population as of July 1 for 2001.

Source: U.S. National Center for Education Statistics, *Digest of Education Statistics*, annual.

No. 231. Public School Districts With Alternative Schools or Programs for at-Risk Students: 2000-2001

[For the school year. Alternative schools and programs are designed to address the needs of students that typically cannot be met in regular schools. The schools and programs in data shown here serve students who are typically at risk for educational failure (as indicated by poor grades or truancy, for example). Alternative schools are usually housed in a separate facility where students are removed from regular schools. Alternative programs are usually housed within regular schools. Based on the Fast Response Survey System; see source for details]

| District characteristic | Percent of districts with schools or programs | Percent distribution of districts with schools or programs by— | | | | | | |
|-----------------------------------|---|--|-----------|---------------|---------------------------------------|-------------------|-------------------|-------------------|
| | | Number of schools or programs | | | Percent of district students enrolled | | | |
| | | One | Two | Three or more | Less than 1 percent | 1 to 1.99 percent | 2 to 2.99 percent | 3 percent or more |
| Total | 39 | 65 | 18 | 17 | 43 | 27 | 14 | 16 |
| Metropolitan status: ¹ | | | | | | | | |
| Urban | 66 | 33 | 15 | 52 | 36 | 30 | 17 | 16 |
| Suburban | 41 | 63 | 19 | 18 | 49 | 26 | 12 | 13 |
| Rural | 35 | 74 | 17 | 8 | 38 | 28 | 16 | 18 |
| Enrollment size: | | | | | | | | |
| Less than 2,500 | 26 | 82 | 11 | 7 | 39 | 26 | 15 | 20 |
| 2,500 to 9,999 | 69 | 58 | 26 | 16 | 46 | 29 | 13 | 12 |
| 10,000 or more | 95 | 27 | 17 | 56 | 46 | 25 | 17 | 12 |
| Percent minority enrollment: | | | | | | | | |
| 5 percent or less | 26 | 75 | 15 | 10 | 49 | 26 | 11 | 14 |
| 6 to 20 percent | 43 | 63 | 20 | 17 | 48 | 22 | 14 | 16 |
| 21 to 50 percent | 51 | 63 | 16 | 22 | 38 | 32 | 18 | 12 |
| More than 50 percent | 62 | 58 | 20 | 22 | 34 | 28 | 16 | 22 |
| Poverty concentration: | | | | | | | | |
| 10 percent or less | 31 | 68 | 15 | 16 | 56 | 24 | 10 | 10 |
| 11 to 20 percent | 43 | 59 | 22 | 20 | 40 | 27 | 17 | 16 |
| More than 20 percent | 45 | 71 | 15 | 14 | 38 | 29 | 15 | 18 |

¹ Urban: Primarily serves the central city of a Metropolitan Statistical Areas (MSA); suburban: serves an MSA, but not primarily the central city; rural: does not serve an MSA.

Source: U.S. National Center for Education Statistics, *Public School Alternative Schools and Programs for Students At Risk of Education Failure 2000-01*, September 2002, NCES 2002-004.

No. 232. Public Elementary and Secondary School Enrollment by Grade: 1980 to 2001

[In thousands (40,877 represents 40,877,000). As of fall of year. Kindergarten includes nursery schools. Based on survey of state education agencies; see source for details]

| Grade | 1980 | 1985 | 1990 | 1993 | 1994 | 1995 | 1996 | 1997 | 1998 | 1999 | 2000, prel. | 2001, prel. |
|--|---------------|---------------|---------------|---------------|---------------|---------------|---------------|---------------|---------------|---------------|---------------|---------------|
| Pupils enrolled . . . | 40,877 | 39,422 | 41,217 | 43,465 | 44,111 | 44,840 | 45,611 | 46,127 | 46,539 | 46,857 | 47,223 | 47,688 |
| Kindergarten and grades 1 to 8 | 27,647 | 27,034 | 29,878 | 31,504 | 31,898 | 32,341 | 32,764 | 33,073 | 33,346 | 33,488 | 33,709 | 33,952 |
| Kindergarten | 2,689 | 3,192 | 3,610 | 3,922 | 4,047 | 4,173 | 4,202 | 4,198 | 4,172 | 4,148 | 4,178 | 4,248 |
| First | 2,894 | 3,239 | 3,499 | 3,529 | 3,593 | 3,671 | 3,770 | 3,755 | 3,727 | 3,684 | 3,635 | 3,615 |
| Second | 2,800 | 2,941 | 3,327 | 3,429 | 3,440 | 3,507 | 3,600 | 3,689 | 3,681 | 3,656 | 3,633 | 3,595 |
| Third | 2,893 | 2,895 | 3,297 | 3,437 | 3,439 | 3,445 | 3,524 | 3,597 | 3,696 | 3,691 | 3,673 | 3,654 |
| Fourth | 3,107 | 2,771 | 3,248 | 3,361 | 3,426 | 3,431 | 3,454 | 3,507 | 3,592 | 3,686 | 3,708 | 3,696 |
| Fifth | 3,130 | 2,776 | 3,197 | 3,350 | 3,372 | 3,438 | 3,453 | 3,458 | 3,520 | 3,604 | 3,703 | 3,728 |
| Sixth | 3,038 | 2,789 | 3,110 | 3,356 | 3,381 | 3,395 | 3,494 | 3,492 | 3,497 | 3,564 | 3,658 | 3,770 |
| Seventh | 3,085 | 2,938 | 3,067 | 3,355 | 3,404 | 3,422 | 3,464 | 3,520 | 3,530 | 3,541 | 3,624 | 3,722 |
| Eighth | 3,086 | 2,982 | 2,979 | 3,249 | 3,302 | 3,356 | 3,403 | 3,415 | 3,480 | 3,497 | 3,532 | 3,619 |
| Unclassified ¹ | 924 | 511 | 543 | 515 | 494 | 502 | 401 | 442 | 451 | 417 | 366 | 306 |
| Grades 9 to 12 | 13,231 | 12,388 | 11,338 | 11,961 | 12,213 | 12,500 | 12,847 | 13,054 | 13,193 | 13,369 | 13,514 | 13,736 |
| Ninth | 3,377 | 3,439 | 3,169 | 3,487 | 3,604 | 3,704 | 3,801 | 3,819 | 3,856 | 3,935 | 3,958 | 4,013 |
| Tenth | 3,368 | 3,230 | 2,896 | 3,050 | 3,131 | 3,237 | 3,323 | 3,376 | 3,382 | 3,415 | 3,487 | 3,529 |
| Eleventh | 3,195 | 2,866 | 2,612 | 2,751 | 2,748 | 2,826 | 2,930 | 2,972 | 3,021 | 3,034 | 3,080 | 3,174 |
| Twelfth | 2,925 | 2,550 | 2,381 | 2,424 | 2,488 | 2,487 | 2,586 | 2,673 | 2,722 | 2,782 | 2,799 | 2,863 |
| Unclassified ¹ | 366 | 303 | 282 | 248 | 242 | 245 | 206 | 214 | 212 | 203 | 189 | 157 |

¹ Includes ungraded and special education.

Source: U.S. National Center for Education Statistics, *Digest of Education Statistics*, annual.

No. 233. School Enrollment Below Postsecondary—Summary by Sex, Race, and Hispanic Origin: 2002

[In thousands (57,548 represents 57,548,000), except percent and rate. As of October. Covers civilian noninstitutional population enrolled in nursery school through high school. Based on Current Population Survey, see text, Section 1, and Appendix III]

| Characteristic | Sex | | | Race and Hispanic origin | | | | |
|--|--------------------|--------|--------|--------------------------|--------------|-------|----------------------------|-----------------------|
| | Total ¹ | Male | Female | White | | Black | Asian and Pacific Islander | Hispanic ² |
| | | | | Total | Non-Hispanic | | | |
| All students | 57,548 | 29,540 | 28,008 | 44,720 | 35,489 | 9,424 | 2,529 | 9,888 |
| Nursery | 4,471 | 2,324 | 2,147 | 3,473 | 2,881 | 725 | 217 | 637 |
| Full day | 2,266 | 1,163 | 1,103 | 1,571 | 1,241 | 533 | 128 | 367 |
| Part day | 2,205 | 1,161 | 1,044 | 1,903 | 1,640 | 192 | 89 | 271 |
| Kindergarten | 3,571 | 1,845 | 1,725 | 2,760 | 2,065 | 598 | 157 | 727 |
| Elementary | 33,132 | 17,038 | 16,094 | 25,625 | 20,124 | 5,545 | 1,431 | 5,909 |
| High school | 16,374 | 8,332 | 8,042 | 12,862 | 10,419 | 2,558 | 723 | 2,614 |
| Students in public schools | 49,945 | 25,636 | 24,309 | 38,287 | 29,640 | 8,707 | 2,123 | 9,262 |
| Nursery | 2,246 | 1,211 | 1,035 | 1,613 | 1,172 | 503 | 85 | 476 |
| Full day | 1,190 | 609 | 580 | 749 | 513 | 362 | 52 | 263 |
| Part day | 1,057 | 601 | 455 | 864 | 658 | 142 | 33 | 213 |
| Kindergarten | 2,976 | 1,545 | 1,431 | 2,240 | 1,585 | 543 | 137 | 688 |
| Elementary | 29,658 | 15,216 | 14,442 | 22,703 | 17,495 | 5,210 | 1,237 | 5,585 |
| High school | 15,064 | 7,664 | 7,401 | 11,730 | 9,388 | 2,451 | 664 | 2,513 |
| Population 15 to 17 years old: | | | | | | | | |
| Percent below modal grade ³ | 30 | 36 | 24 | 30 | 28 | 36 | 19 | 36 |
| Students, 10th to 12th grade: | | | | | | | | |
| Annual dropout rate | 3 | 4 | 3 | 3 | 2 | 4 | 2 | 5 |
| Population 18 to 24 years old: | | | | | | | | |
| Dropouts | 27,368 | 13,745 | 13,623 | 21,704 | 17,132 | 3,923 | 1,339 | 4,918 |
| High school graduates | 3,375 | 1,924 | 1,450 | 2,641 | 1,288 | 571 | 58 | 1,480 |
| Enrolled in college | 22,318 | 10,823 | 11,495 | 17,793 | 14,911 | 3,041 | 1,231 | 3,077 |
| | 10,033 | 4,629 | 5,404 | 7,921 | 7,005 | 1,227 | 804 | 979 |

¹ Includes other races, not shown separately. ² Persons of Hispanic origin may be of any race. ³ The modal grade is the grade most common for a given age.

Source: U.S. Census Bureau, Current Population Survey, unpublished data. See Internet site <<http://www.census.gov/population/www/socdemo/school.html>>

No. 234. Elementary and Secondary Schools—Teachers, Enrollment, and Pupil-Teacher Ratio: 1960 to 2002

[In thousands (1,600 represents 1,600,000), except ratios. As of fall. Data are for full-time equivalent teachers. Based on survey of state education agencies; see source for details]

| Year | Teachers | | | Enrollment | | | Pupil-teacher ratio | | |
|-------------------|----------|--------|---------|------------|--------|---------|---------------------|--------|---------|
| | Total | Public | Private | Total | Public | Private | Total | Public | Private |
| 1960 | 1,600 | 1,408 | 192 | 42,181 | 36,281 | 5,900 | 26.4 | 25.8 | 30.7 |
| 1965 | 1,933 | 1,710 | 223 | 48,473 | 42,173 | 6,300 | 25.1 | 24.7 | 28.3 |
| 1970 | 2,292 | 2,059 | 233 | 51,257 | 45,894 | 5,363 | 22.4 | 22.3 | 23.0 |
| 1975 | 2,453 | 2,198 | 255 | 49,819 | 44,819 | 5,000 | 20.3 | 20.4 | 19.6 |
| 1976 | 2,457 | 2,189 | 268 | 49,478 | 44,311 | 5,167 | 20.1 | 20.2 | 19.3 |
| 1977 | 2,488 | 2,209 | 279 | 48,717 | 43,577 | 5,140 | 19.6 | 19.7 | 18.4 |
| 1978 | 2,479 | 2,207 | 272 | 47,635 | 42,550 | 5,085 | 19.2 | 19.3 | 18.7 |
| 1979 | 2,461 | 2,185 | 276 | 46,651 | 41,651 | 5,000 | 19.0 | 19.1 | 18.1 |
| 1980 | 2,485 | 2,184 | 301 | 46,208 | 40,877 | 5,331 | 18.6 | 18.7 | 17.7 |
| 1981 | 2,440 | 2,127 | 313 | 45,544 | 40,044 | 5,500 | 18.7 | 18.8 | 17.6 |
| 1982 | 2,458 | 2,133 | 325 | 45,165 | 39,566 | 5,600 | 18.4 | 18.6 | 17.2 |
| 1983 | 2,476 | 2,139 | 337 | 44,967 | 39,252 | 5,715 | 18.2 | 18.4 | 17.0 |
| 1984 | 2,508 | 2,168 | 340 | 44,908 | 39,208 | 5,700 | 17.9 | 18.1 | 16.8 |
| 1985 | 2,549 | 2,206 | 343 | 44,979 | 39,422 | 5,557 | 17.6 | 17.9 | 16.2 |
| 1986 | 2,592 | 2,244 | 348 | 45,205 | 39,753 | 5,452 | 17.4 | 17.7 | 15.7 |
| 1987 | 2,631 | 2,279 | 352 | 45,487 | 40,008 | 5,479 | 17.3 | 17.6 | 15.6 |
| 1988 | 2,668 | 2,323 | 345 | 45,430 | 40,189 | 5,242 | 17.0 | 17.3 | 15.2 |
| 1989 | 2,734 | 2,357 | 377 | 45,741 | 40,543 | 5,198 | 16.7 | 17.2 | 13.8 |
| 1990 | 2,753 | 2,398 | 355 | 46,451 | 41,217 | 5,234 | 16.9 | 17.2 | 14.7 |
| 1991 | 2,787 | 2,432 | 355 | 47,322 | 42,047 | 5,275 | 17.0 | 17.3 | 14.9 |
| 1992 | 2,822 | 2,459 | 363 | 48,145 | 42,823 | 5,322 | 17.1 | 17.4 | 14.7 |
| 1993 | 2,870 | 2,504 | 366 | 48,813 | 43,465 | 5,348 | 17.0 | 17.4 | 14.6 |
| 1994 | 2,926 | 2,552 | 374 | 49,609 | 44,111 | 5,498 | 17.0 | 17.3 | 14.6 |
| 1995 | 2,978 | 2,598 | 380 | 50,502 | 44,840 | 5,662 | 17.0 | 17.3 | 14.9 |
| 1996 | 3,054 | 2,667 | 387 | 51,375 | 45,611 | 5,764 | 16.8 | 17.1 | 14.9 |
| 1997 | 3,134 | 2,746 | 388 | 51,968 | 46,127 | 5,841 | 16.6 | 16.8 | 15.1 |
| 1998 | 3,221 | 2,830 | 391 | 52,475 | 46,539 | 5,937 | 16.3 | 16.4 | 15.2 |
| 1999 | 3,306 | 2,911 | 395 | 52,876 | 46,857 | 6,018 | 16.0 | 16.1 | 15.2 |
| 2000 ¹ | 3,332 | 2,941 | 390 | 53,385 | 47,223 | 6,162 | 16.0 | 16.0 | 15.8 |
| 2001 ¹ | 3,388 | 2,998 | 390 | 53,890 | 47,688 | 6,202 | 15.9 | 15.9 | 15.9 |
| 2002 proj. | 3,369 | 2,983 | 385 | 54,158 | 47,918 | 6,241 | 16.1 | 16.1 | 16.2 |

¹ Public school enrollment data preliminary.

Source: U.S. National Center for Education Statistics, *Digest of Education Statistics*, annual.

No. 235. Public Elementary and Secondary School Teachers—Selected Characteristics: 1999-2000

[For school year. (509 represents 509,000) Based on School and Staffing Survey and subject to sampling error; for details, see source Web site at <<http://nces.ed.gov/surveys/sass/>>. Excludes prekindergarten teachers. See Table 247 for similar data on private school teachers]

| Characteristic | Unit | Age | | | | Sex | | Race/ethnicity | | |
|------------------------------------|--------------|--------------------|--------------------|--------------------|-------------------|------------|--------------|--------------------|--------------------|------------|
| | | Under 30 years old | 30 to 39 years old | 40 to 49 years old | Over 50 years old | Male | Female | White ¹ | Black ¹ | Hispanic |
| Total teachers ² | 1,000 | 509 | 661 | 953 | 879 | 754 | 2,248 | 2,532 | 228 | 169 |
| Highest degree held: | | | | | | | | | | |
| Bachelor's | Percent | 77.9 | 56.7 | 46.8 | 39.0 | 49.7 | 52.8 | 51.2 | 51.1 | 65.5 |
| Master's | Percent | 20.4 | 38.5 | 46.9 | 51.4 | 42.7 | 41.6 | 43.0 | 40.3 | 28.5 |
| Education specialist | Percent | 1.2 | 3.8 | 4.9 | 7.3 | 4.7 | 4.8 | 4.6 | 6.2 | 4.1 |
| Doctorate | Percent | (Z) | 0.4 | 0.7 | 1.5 | 1.4 | 0.5 | 0.6 | 1.6 | 1.2 |
| Full-time teaching experience: | | | | | | | | | | |
| Less than 3 years | Percent | 46.1 | 11.5 | 5.9 | 2.3 | 13.0 | 12.9 | 12.2 | 15.2 | 18.7 |
| 3 to 9 years | Percent | 53.9 | 51.5 | 19.3 | 7.5 | 28.1 | 29.1 | 28.1 | 27.6 | 39.1 |
| 10 to 20 years | Percent | (X) | 37.0 | 41.4 | 24.5 | 23.4 | 30.2 | 29.1 | 24.5 | 24.6 |
| 20 years or more | Percent | (X) | (X) | 33.4 | 65.7 | 35.6 | 27.9 | 30.6 | 32.7 | 17.7 |
| Full-time teachers | 1,000 | 475 | 600 | 863 | 805 | 700 | 2,042 | 2303 | 214 | 157 |
| Earned income | Dol. | 33,583 | 38,468 | 44,375 | 50,278 | 46,891 | 41,596 | 43,032 | 43,150 | 41,241 |
| Salary | Dol. | 30,386 | 35,502 | 41,407 | 47,138 | 41,104 | 39,475 | 40,022 | 39,377 | 38,488 |

X Not applicable. Z Less than 0.05 percent. ¹ Non-Hispanic. ² Includes teachers with no degrees and associates degrees, not shown separately.

Source: U.S. National Center for Education Statistics, *Digest of Education Statistics, 2002*.

No. 236. Public Elementary and Secondary Schools—Number and Average Salary of Classroom Teachers, 1980 to 2003, and by State, 2003

[Estimates for school year ending in **June of year shown (2,211 represents 2,211,000)**. Schools classified by type of organization rather than by grade-group; elementary includes kindergarten]

| Year and state | Teachers ¹ (1,000) | | | Avg. salary (\$1,000) | | | Year and state | Teachers ¹ (1,000) | | | Avg. salary (\$1,000) | | |
|-------------------|-------------------------------|--------------|--------------|-----------------------|-------------|-------------|----------------|-------------------------------|------------|-----------|-----------------------|------------|-----------|
| | Total | Elementary | Secondary | All teachers | Elementary | Secondary | | Total | Elementary | Secondary | All teachers | Elementary | Secondary |
| 1980 | 2,211 | 1,206 | 1,005 | 16.0 | 15.6 | 16.5 | LA | 50.3 | 35.1 | 15.2 | 37.2 | 37.2 | 37.2 |
| 1985 | 2,175 | 1,212 | 963 | 23.6 | 23.2 | 24.2 | ME | 16.0 | 11.0 | 5.0 | 38.5 | 38.7 | 38.8 |
| 1990 | 2,362 | 1,390 | 972 | 31.4 | 30.8 | 32.0 | MD | 55.5 | 33.2 | 22.4 | 49.7 | 49.0 | 50.3 |
| 1992 | 2,429 | 1,466 | 963 | 34.1 | 33.5 | 34.8 | MA | 71.9 | 30.9 | 41.0 | 50.8 | 50.8 | 50.8 |
| 1993 | 2,466 | 1,496 | 970 | 35.0 | 34.4 | 35.9 | MI | 92.2 | 47.7 | 44.5 | 53.6 | 53.6 | 53.6 |
| 1994 | 2,512 | 1,517 | 995 | 35.7 | 35.2 | 36.6 | MN | 52.6 | 26.9 | 25.8 | 44.7 | 45.3 | 44.1 |
| 1995 | 2,565 | 1,517 | 1,048 | 36.7 | 36.1 | 37.5 | MS | 30.6 | 17.9 | 12.7 | 34.6 | 34.6 | 34.6 |
| 1996 | 2,605 | 1,543 | 1,062 | 37.6 | 37.1 | 38.4 | MO | 66.2 | 33.7 | 32.5 | 37.7 | 37.7 | 37.7 |
| 1997 | 2,671 | 1,586 | 1,086 | 38.4 | 38.0 | 39.2 | MT | 10.4 | 6.9 | 3.4 | 35.8 | 35.8 | 35.8 |
| 1998 | 2,746 | 1,630 | 1,116 | 39.4 | 39.0 | 39.9 | NE | 20.7 | 12.5 | 8.2 | 37.9 | 37.9 | 37.9 |
| 1999 | 2,814 | 1,650 | 1,164 | 40.5 | 40.1 | 41.3 | NV | 19.5 | 11.6 | 7.8 | 41.8 | 41.6 | 42.1 |
| 2000 | 2,891 | 1,696 | 1,195 | 41.8 | 41.3 | 42.5 | NH | 15.0 | 10.5 | 4.5 | 41.9 | 41.9 | 41.9 |
| 2001 | 2,941 | 1,727 | 1,214 | 43.4 | 42.9 | 44.0 | NJ | 105.4 | 39.5 | 65.9 | 54.2 | 52.8 | 55.0 |
| 2002 | 2,984 | 1,745 | 1,240 | 44.6 | 44.2 | 45.2 | NM | 21.0 | 14.8 | 6.2 | 37.0 | 36.6 | 37.7 |
| 2003, U.S. | 3,035 | 1,772 | 1,264 | 45.9 | 45.6 | 46.2 | NY | 226.0 | 113.0 | 113.0 | 53.0 | 52.5 | 53.5 |
| AL | 46.5 | 27.1 | 19.4 | 38.2 | 38.2 | 38.2 | NC | 86.1 | 54.3 | 31.8 | 43.1 | 43.1 | 43.1 |
| AK | 8.1 | 5.2 | 2.8 | 49.7 | 49.5 | 50.0 | ND | 7.7 | 5.2 | 2.5 | 33.9 | 34.2 | 33.3 |
| AZ | 45.1 | 32.7 | 12.4 | 40.9 | 40.9 | 40.9 | OH | 122.2 | 81.7 | 40.5 | 45.5 | 45.4 | 45.7 |
| AR | 31.8 | 15.6 | 16.2 | 37.8 | 36.7 | 38.8 | OK | 40.6 | 21.1 | 19.5 | 34.9 | 34.7 | 35.1 |
| CA | 309.8 | 226.3 | 83.5 | 56.3 | 56.0 | 58.0 | OR | 27.1 | 17.4 | 9.7 | 47.6 | 47.1 | 47.9 |
| CO | 45.4 | 22.9 | 22.5 | 42.7 | 42.5 | 42.7 | PA | 118.3 | 61.9 | 56.5 | 51.4 | 51.5 | 51.3 |
| CT | 43.2 | 30.6 | 12.6 | 55.4 | 54.8 | 56.6 | RI | 13.4 | 8.1 | 5.3 | 51.1 | 51.1 | 51.1 |
| DE | 7.7 | 3.8 | 3.8 | 50.8 | 49.2 | 49.3 | SC | 44.5 | 31.6 | 12.9 | 40.4 | 38.4 | 39.0 |
| DC | 4.8 | 3.1 | 1.7 | 50.8 | 49.4 | 53.3 | SD | 9.0 | 6.3 | 2.7 | 32.4 | 32.4 | 32.4 |
| FL | 141.0 | 70.2 | 70.8 | 40.3 | 40.3 | 40.3 | TN | 58.3 | 42.3 | 16.0 | 39.7 | 39.5 | 39.7 |
| GA | 95.9 | 55.5 | 40.4 | 45.5 | 44.8 | 46.5 | TX | 288.4 | 147.1 | 141.3 | 40.0 | 39.6 | 40.4 |
| HI | 11.2 | 6.0 | 5.2 | 44.5 | 44.5 | 44.5 | UT | 21.6 | 11.5 | 10.0 | 38.3 | 38.2 | 38.6 |
| ID | 13.8 | 7.1 | 6.8 | 40.1 | 39.9 | 39.6 | VT | 8.8 | 4.5 | 4.2 | 41.5 | 41.2 | 41.8 |
| IL | 133.7 | 91.8 | 41.9 | 51.5 | 49.2 | 56.4 | VA | 93.1 | 55.8 | 37.3 | 43.2 | 43.2 | 43.2 |
| IN | 59.5 | 31.4 | 28.1 | 45.0 | 45.0 | 45.0 | WA | 53.1 | 29.6 | 23.5 | 45.0 | 45.0 | 44.9 |
| IA | 34.6 | 16.3 | 18.2 | 39.1 | 38.1 | 39.9 | WV | 19.9 | 14.6 | 5.4 | 38.5 | 38.2 | 39.3 |
| KS | 32.6 | 16.1 | 16.5 | 37.8 | 37.8 | 37.8 | WI | 60.0 | 41.4 | 18.6 | 42.8 | 42.6 | 43.2 |
| KY | 38.8 | 27.2 | 11.6 | 39.0 | 38.6 | 39.5 | WY | 6.5 | 3.1 | 3.4 | 38.8 | 38.9 | 38.8 |

¹ Full-time equivalent.

Source: National Education Association, Washington, DC, Estimates of School Statistics Database (copyright).

No. 237. Average Salary and Wages Paid in Public School Systems: 1980 to 2003

[In dollars. For school year ending in year shown. Data reported by a stratified sample of school systems enrolling 300 or more pupils. Data represent unweighted means of average salaries paid school personnel reported by each school system]

| Position | 1980 | 1985 | 1990 | 1995 | 1999 | 2000 | 2001 | 2002 | 2003 |
|--|--------|--------|--------|--------|---------|---------|---------|---------|---------|
| ANNUAL SALARY | | | | | | | | | |
| Central-office administrators: | | | | | | | | | |
| Superintendent (contract salary) | 39,344 | 56,954 | 75,425 | 90,198 | 106,122 | 112,158 | 118,496 | 121,794 | 126,268 |
| Deputy/assoc. superintendent | 37,440 | 52,877 | 69,623 | 81,266 | 92,936 | 97,251 | 104,048 | 107,458 | 112,104 |
| Assistant superintendent | 33,452 | 48,003 | 62,698 | 75,236 | 86,005 | 88,913 | 94,137 | 96,627 | 98,623 |
| Administrators for— | | | | | | | | | |
| Finance and business | 27,147 | 40,344 | 52,354 | 61,323 | 71,387 | 73,499 | 77,768 | 80,132 | 81,451 |
| Instructional services | 29,790 | 43,452 | 56,359 | 66,767 | 75,680 | 79,023 | 82,725 | 82,418 | 84,640 |
| Public relations/information | 24,021 | 35,287 | 44,926 | 53,263 | 59,214 | 60,655 | 65,505 | 67,170 | 67,298 |
| Staff personnel services | 29,623 | 44,182 | 56,344 | 65,819 | 73,550 | 76,608 | 80,969 | 83,035 | 85,041 |
| Technology | (X) | (X) | (X) | (X) | (X) | (X) | (X) | (X) | (X) |
| Subject area supervisors | 23,974 | 34,422 | 45,929 | 54,534 | 61,083 | 63,103 | 64,659 | 66,351 | 66,582 |
| School building administrators: | | | | | | | | | |
| Principals: | | | | | | | | | |
| Elementary | 25,165 | 36,452 | 48,431 | 58,589 | 67,348 | 69,407 | 72,587 | 73,114 | 75,291 |
| Junior high/middle | 27,625 | 39,650 | 52,163 | 62,311 | 71,499 | 73,877 | 77,382 | 78,176 | 80,708 |
| Senior high | 29,207 | 42,094 | 55,722 | 66,596 | 76,768 | 79,839 | 83,367 | 83,944 | 86,452 |
| Assistant principals: | | | | | | | | | |
| Elementary | 20,708 | 30,496 | 40,916 | 48,491 | 54,306 | 56,419 | 59,080 | 60,672 | 62,230 |
| Junior high/middle | 23,507 | 33,793 | 44,570 | 52,942 | 59,238 | 60,842 | 63,709 | 64,375 | 67,288 |
| Senior high | 24,816 | 35,491 | 46,486 | 55,556 | 62,691 | 64,811 | 67,593 | 67,822 | 70,847 |
| Classroom teachers | 15,913 | 23,587 | 31,278 | 37,264 | 41,351 | 42,213 | 43,658 | 43,802 | 45,026 |
| Auxiliary professional personnel: | | | | | | | | | |
| Counselors | 18,847 | 27,593 | 35,979 | 42,486 | 47,287 | 48,195 | 50,003 | 50,022 | 51,706 |
| Librarians | 16,764 | 24,981 | 33,469 | 40,418 | 45,680 | 46,732 | 49,007 | 48,741 | 49,611 |
| School nurses | 13,788 | 19,944 | 26,090 | 31,066 | 35,520 | 35,540 | 37,188 | 38,221 | 39,165 |
| Secretarial/clerical personnel: | | | | | | | | | |
| Central office: | | | | | | | | | |
| Secretaries | 10,331 | 15,343 | 20,238 | 23,935 | 27,540 | 28,405 | 29,514 | 30,039 | 31,295 |
| Accounting/payroll clerks | 10,479 | 15,421 | 20,088 | 24,042 | 27,630 | 28,498 | 29,898 | 30,551 | 32,154 |
| Typists/data entry clerks | 8,359 | 12,481 | 16,125 | 18,674 | 22,474 | 22,853 | 24,232 | 24,840 | 25,793 |
| School building level: | | | | | | | | | |
| Secretaries | 8,348 | 12,504 | 16,184 | 19,170 | 21,831 | 22,630 | 23,630 | 24,041 | 24,853 |
| Library clerks | 6,778 | 9,911 | 12,152 | 14,381 | 16,033 | 16,509 | 17,052 | 18,104 | 18,170 |
| HOURLY WAGE RATE | | | | | | | | | |
| Other support personnel: | | | | | | | | | |
| Teacher aides: | | | | | | | | | |
| Instructional | 4.06 | 5.89 | 7.43 | 8.77 | 9.80 | 10.00 | 10.41 | 10.68 | 10.93 |
| Noninstructional | 3.89 | 5.60 | 7.08 | 8.29 | 9.31 | 9.77 | 10.15 | 10.42 | 10.98 |
| Custodians | 4.88 | 6.90 | 8.54 | 10.05 | 11.22 | 11.35 | 11.85 | 11.96 | 12.40 |
| Cafeteria workers | 3.78 | 5.42 | 6.77 | 7.89 | 8.82 | 9.02 | 9.41 | 9.71 | 9.98 |
| Bus drivers | 5.21 | 7.27 | 9.21 | 10.69 | 12.04 | 12.48 | 12.99 | 13.49 | 13.85 |

X Not applicable.

Source: Educational Research Service, Arlington, VA, *National Survey of Salaries and Wages in Public Schools*, annual. (All rights reserved. Copyright.)

No. 238. Public School Employment: 1982 and 2003

[In thousands (3,082 represents 3,082,000). Covers full-time employment. Excludes Hawaii. 1982 also excludes District of Columbia and New Jersey. 1982 based on sample survey of school districts with 250 or more students; 2003 based on sample survey based of school districts with 100 or more employees; see source for sampling variability]

| Occupation | 1982 | | | | | 2003 | | | | |
|---|--------------|--------------|--------------|--------------------|--------------------|--------------|--------------|--------------|--------------------|--------------------|
| | Total | Male | Female | White ¹ | Black ¹ | Total | Male | Female | White ¹ | Black ¹ |
| All occupations | 3,082 | 1,063 | 2,019 | 2,498 | 432 | 3,876 | 1,018 | 2,858 | 3,119 | 517 |
| Officials, administrators | 41 | 31 | 10 | 36 | 3 | 56 | 28 | 27 | 46 | 6 |
| Principals and assistant principals | 90 | 72 | 19 | 76 | 11 | 111 | 54 | 58 | 78 | 16 |
| Classroom teachers ² | 1,680 | 534 | 1,146 | 1,435 | 186 | 2,275 | 565 | 1,710 | 1,876 | 219 |
| Elementary schools | 798 | 129 | 669 | 667 | 98 | 1,157 | 162 | 995 | 943 | 108 |
| Secondary schools | 706 | 363 | 343 | 619 | 67 | 843 | 347 | 496 | 708 | 78 |
| Other professional staff | 235 | 91 | 144 | 193 | 35 | 166 | 36 | 130 | 134 | 19 |
| Teachers aides ³ | 215 | 14 | 200 | 146 | 45 | 403 | 45 | 358 | 268 | 81 |
| Clerical, secretarial staff | 210 | 4 | 206 | 177 | 19 | 248 | 8 | 239 | 187 | 30 |
| Service workers ⁴ | 611 | 316 | 295 | 434 | 132 | 618 | 281 | 337 | 530 | 145 |

¹ Excludes individuals of Hispanic origin. ² Includes other classroom teachers, not shown separately. ³ Includes technicians. ⁴ Includes craftworkers and laborers.

Source: U.S. Equal Employment Opportunity Commission, *Elementary-Secondary Staff Information (EEO-5)*, biennial.

No. 239. Public Elementary and Secondary School Price Indexes: 1975 to 2001

[1983=100. For years ending June 30. Reflects prices paid by public elementary-secondary schools. For explanation of average annual percent change, see Guide to Tabular Presentation]

| Year | Personnel compensation | | | | | Contracted services, supplies and equipment | | | | | | |
|---------|------------------------|-------|-----------------------|--------------------------|-----------------|---|----------|------------------------|-----------------------|---------------------------------|-----------|-------------|
| | Index, total | Total | Professional salaries | Nonprofessional salaries | Fringe benefits | Total | Services | Supplies and materials | Equipment replacement | Library materials and textbooks | Utilities | Fixed costs |
| 1975 .. | 52.7 | 53.4 | 56.0 | 55.6 | 40.9 | 50.4 | 55.7 | 58.0 | 53.7 | 53.8 | 34.5 | 45.2 |
| 1980 .. | 76.6 | 75.9 | 76.7 | 77.8 | 71.0 | 79.2 | 77.4 | 85.9 | 79.6 | 82.1 | 71.1 | 77.9 |
| 1985 .. | 112.1 | 113.7 | 113.4 | 111.3 | 117.1 | 106.0 | 112.4 | 103.2 | 107.2 | 111.0 | 96.1 | 110.8 |
| 1986 .. | 118.5 | 121.1 | 121.4 | 117.6 | 123.3 | 108.3 | 117.4 | 103.0 | 109.3 | 120.8 | 93.7 | 116.2 |
| 1987 .. | 123.3 | 127.4 | 128.4 | 121.9 | 128.8 | 107.5 | 123.7 | 101.5 | 112.9 | 126.5 | 75.3 | 122.7 |
| 1988 .. | 129.8 | 134.5 | 135.5 | 127.5 | 137.0 | 111.7 | 126.1 | 105.9 | 113.4 | 140.0 | 78.1 | 128.4 |
| 1989 .. | 136.3 | 141.6 | 142.2 | 133.3 | 147.0 | 116.1 | 131.8 | 112.0 | 116.0 | 149.4 | 75.1 | 134.6 |
| 1990 .. | 144.5 | 150.0 | 150.1 | 139.4 | 159.3 | 123.5 | 137.7 | 119.2 | 121.2 | 171.7 | 82.1 | 140.3 |
| 1991 .. | 152.3 | 158.3 | 158.1 | 146.5 | 169.8 | 129.6 | 142.5 | 122.7 | 125.7 | 189.5 | 92.6 | 144.9 |
| 1992 .. | 158.5 | 165.5 | 165.9 | 152.4 | 175.8 | 131.9 | 148.0 | 122.5 | 128.5 | 199.8 | 90.8 | 148.9 |
| 1993 .. | 162.2 | 169.6 | 169.3 | 155.1 | 184.5 | 133.9 | 151.5 | 121.9 | 131.8 | 205.6 | 90.4 | 153.8 |
| 1994 .. | 167.1 | 175.2 | 175.1 | 159.3 | 190.2 | 136.5 | 154.0 | 122.7 | 135.4 | 218.6 | 90.6 | 158.8 |
| 1995 .. | 170.9 | 179.2 | 178.9 | 163.7 | 194.9 | 139.3 | 157.2 | 124.4 | 138.7 | 230.4 | 89.7 | 163.9 |
| 1996 .. | 177.5 | 185.6 | 185.7 | 169.2 | 200.3 | 146.6 | 161.8 | 138.1 | 143.2 | 243.0 | 91.0 | 169.1 |
| 1997 .. | 182.0 | 190.2 | 190.2 | 174.5 | 204.2 | 150.8 | 165.2 | 137.2 | 145.2 | 263.7 | 100.1 | 172.9 |
| 1998 .. | 184.9 | 193.3 | 193.3 | 177.9 | 207.6 | 152.7 | 168.0 | 137.6 | 144.2 | 278.7 | 98.1 | 177.0 |
| 1999 .. | 189.5 | 199.2 | 199.1 | 184.5 | 213.4 | 152.3 | 172.1 | 135.2 | 145.6 | 295.8 | 87.5 | 178.3 |
| 2000 .. | 194.2 | 204.1 | 203.5 | 189.3 | 220.2 | 156.1 | 175.5 | 136.4 | 147.9 | 312.5 | 92.6 | 182.1 |
| 2001 .. | 201.8 | 211.4 | 210.8 | 197.6 | 226.3 | 165.6 | 177.4 | 143.2 | 149.4 | 334.0 | 118.4 | 186.7 |

Source: Research Associates of Washington, Arlington, VA, *Inflation Measures for Schools, Colleges, and Libraries*, periodic (copyright).

No. 240. Finances of Public Elementary and Secondary School Systems by Enrollment-Size Group: 2001-2002

[In millions of dollars (419,798 represents \$419,798,000,000), except as indicated. Data are based on annual survey. For details, see source. See also Appendix III]

| Item | School systems with enrollment of— | | | | | | | |
|--|------------------------------------|----------------|------------------|------------------|-----------------|----------------|----------------|-------------|
| | All school systems | 50,000 or more | 25,000 to 49,999 | 15,000 to 24,999 | 7,500 to 14,999 | 5,000 to 7,499 | 3,000 to 4,999 | Under 3,000 |
| Fall enrollment (1,000) | 47,168 | 9,845 | 5,542 | 4,930 | 6,801 | 4,422 | 5,515 | 10,114 |
| General revenue | 419,798 | 85,838 | 46,482 | 39,548 | 59,210 | 39,273 | 49,982 | 99,464 |
| From federal sources | 32,703 | 8,034 | 3,688 | 2,844 | 4,186 | 2,436 | 3,189 | 8,327 |
| Through state | 29,312 | 7,438 | 3,368 | 2,602 | 3,662 | 2,201 | 2,866 | 7,175 |
| Child nutrition programs | 7,089 | 1,933 | 910 | 719 | 925 | 570 | 709 | 1,324 |
| Direct | 3,391 | 596 | 320 | 241 | 524 | 235 | 323 | 1,152 |
| From state sources ¹ | 207,375 | 41,110 | 23,697 | 21,264 | 29,745 | 18,388 | 23,085 | 50,085 |
| General formula assistance | 141,089 | 25,912 | 15,750 | 15,230 | 20,610 | 12,810 | 16,003 | 34,775 |
| Compensatory programs | 4,454 | 558 | 1,059 | 563 | 776 | 417 | 391 | 691 |
| Special education | 13,228 | 3,382 | 1,357 | 983 | 1,659 | 1,011 | 1,555 | 3,281 |
| From local sources | 179,719 | 36,695 | 19,096 | 15,440 | 25,279 | 18,449 | 23,709 | 41,052 |
| Taxes | 120,837 | 19,871 | 13,060 | 10,582 | 18,028 | 13,270 | 16,868 | 29,159 |
| Contributions from parent government | 30,449 | 12,378 | 2,781 | 2,104 | 3,292 | 2,548 | 3,424 | 3,923 |
| From other local governments | 4,300 | 526 | 500 | 369 | 390 | 349 | 620 | 1,546 |
| Current charges | 10,693 | 1,677 | 1,092 | 1,062 | 1,558 | 1,003 | 1,292 | 3,010 |
| School lunch | 5,969 | 858 | 632 | 636 | 941 | 641 | 805 | 1,456 |
| Other | 13,439 | 2,244 | 1,663 | 1,323 | 2,011 | 1,279 | 1,505 | 3,415 |
| General expenditure | 435,315 | 90,716 | 47,866 | 41,011 | 61,231 | 40,484 | 51,187 | 102,820 |
| Current spending | 370,534 | 76,841 | 40,572 | 35,128 | 51,958 | 34,548 | 43,624 | 87,862 |
| By function: | | | | | | | | |
| Instruction | 224,815 | 47,435 | 24,568 | 21,483 | 31,836 | 21,224 | 26,681 | 51,587 |
| Support services | 125,479 | 24,853 | 13,715 | 11,674 | 17,348 | 11,580 | 14,735 | 31,576 |
| Other current spending | 20,239 | 4,553 | 2,289 | 1,972 | 2,774 | 1,744 | 2,208 | 4,699 |
| By object: | | | | | | | | |
| Total salaries and wages | 236,940 | 49,343 | 26,662 | 23,025 | 33,779 | 22,380 | 27,928 | 53,823 |
| Total employee benefits | 62,296 | 12,909 | 6,595 | 5,974 | 9,054 | 5,962 | 7,475 | 14,326 |
| Other | 71,298 | 14,589 | 7,315 | 6,129 | 9,124 | 6,207 | 8,221 | 19,713 |
| Capital outlay | 52,921 | 11,888 | 5,964 | 4,835 | 7,437 | 4,650 | 5,980 | 12,167 |
| Interest on debt | 10,157 | 1,862 | 1,116 | 1,007 | 1,524 | 1,032 | 1,356 | 2,260 |
| Payments to other governments | 1,703 | 125 | 215 | 41 | 312 | 253 | 227 | 530 |
| Debt outstanding | 226,447 | 47,361 | 24,529 | 21,419 | 32,141 | 22,529 | 29,755 | 48,712 |
| Long-term | 219,304 | 46,473 | 24,029 | 21,048 | 31,077 | 21,926 | 28,603 | 46,149 |
| Short-term | 7,143 | 889 | 501 | 371 | 1,064 | 603 | 1,152 | 2,563 |
| Long-term debt issued | 40,806 | 7,523 | 5,068 | 4,123 | 5,470 | 3,971 | 5,224 | 9,427 |
| Long-term debt retired | 18,738 | 2,149 | 2,117 | 1,645 | 2,595 | 2,064 | 3,090 | 5,078 |

¹ Includes other sources, not shown separately.

Source: U.S. Census Bureau, *Public Education Finances, 2002*. See Internet site <<http://www.census.gov/govs/www/school.html>>

No. 241. Public Elementary and Secondary Estimated Finances, 1980 to 2003, and by State, 2003

[In millions of dollars (101,724 represents \$101,724,000,000), except as noted. For school years ending in June of year shown]

| Year and state | Receipts | | | | | | Expenditures | | | | | |
|--------------------|------------------|----------------|---------------|----------------|----------------|-----------------------------------|----------------------|--------------------------------|--------------------------------------|---------------------------------------|---------------|------|
| | Revenue receipts | | | | | | Current expenditures | | | | | |
| | Source | | | | | Non-revenue receipts ¹ | Total ² | Per capita ³ (dol.) | Elementary and secondary day schools | Average per pupil in ADA ⁴ | Amount (dol.) | Rank |
| | Total | Total | Federal | State | Local | | | | | | | |
| 1980 | 101,724 | 97,635 | 9,020 | 47,929 | 40,686 | 4,089 | 96,105 | 427 | 85,661 | 2,230 | (X) | |
| 1985 | 146,976 | 141,013 | 9,533 | 69,107 | 62,373 | 5,963 | 139,382 | 591 | 127,230 | 3,483 | (X) | |
| 1990 | 218,126 | 208,656 | 13,184 | 100,787 | 94,685 | 9,469 | 209,698 | 850 | 186,583 | 4,966 | (X) | |
| 1995 | 288,501 | 273,255 | 18,764 | 129,958 | 124,533 | 15,246 | 276,584 | 1,051 | 242,995 | 5,957 | (X) | |
| 1996 | 306,189 | 286,600 | 19,319 | 137,488 | 129,793 | 19,588 | 292,378 | 1,098 | 254,483 | 6,137 | (X) | |
| 1997 | 325,007 | 303,400 | 19,665 | 148,184 | 135,251 | 21,607 | 310,719 | 1,153 | 269,824 | 6,401 | (X) | |
| 1998 | 349,787 | 324,429 | 21,668 | 159,596 | 143,164 | 25,359 | 330,952 | 1,214 | 285,213 | 6,666 | (X) | |
| 1999 | 370,735 | 345,901 | 23,583 | 170,606 | 151,711 | 24,835 | 350,539 | 1,271 | 301,380 | 7,011 | (X) | |
| 2000 | 390,861 | 369,754 | 26,346 | 183,986 | 159,421 | 21,106 | 374,782 | 1,343 | 320,954 | 7,418 | (X) | |
| 2001 | 425,201 | 396,294 | 27,840 | 198,560 | 169,894 | 28,907 | 399,176 | 1,418 | 341,199 | 7,807 | (X) | |
| 2002 | 440,137 | 412,772 | 30,871 | 204,563 | 177,338 | 27,365 | 417,240 | 1,464 | 356,608 | 8,083 | (X) | |
| 2003, total | 458,788 | 430,713 | 34,739 | 211,166 | 184,808 | 28,076 | 438,808 | 1,524 | 376,262 | 8,428 | (X) | |
| Alabama | 6,340 | 5,684 | 654 | 3,296 | 1,733 | 656 | 4,915 | 1,097 | 3,910 | 5,646 | 48 | |
| Alaska | 1,414 | 1,260 | 158 | 801 | 302 | 154 | 1,389 | 2,165 | 1,286 | 11,234 | 6 | |
| Arizona | 6,988 | 6,817 | 604 | 3,406 | 2,807 | 172 | 6,036 | 1,109 | 4,887 | 5,459 | 49 | |
| Arkansas | 3,139 | 2,846 | 244 | 1,749 | 853 | 292 | 3,186 | 1,177 | 2,577 | 6,148 | 47 | |
| California | 55,869 | 53,869 | 6,369 | 30,272 | 17,228 | 2,000 | 52,754 | 1,507 | 45,233 | 7,523 | 35 | |
| Colorado | 6,782 | 6,185 | 370 | 2,544 | 3,272 | 597 | 6,746 | 1,499 | 5,585 | 8,010 | 28 | |
| Connecticut | 7,185 | 7,174 | 367 | 2,903 | 3,904 | 11 | 7,185 | 2,078 | 6,507 | 12,014 | 1 | |
| Delaware | 1,445 | 1,300 | 106 | 880 | 314 | 145 | 1,355 | 1,681 | 1,194 | 10,869 | 7 | |
| Dist. of Columbia | 861 | 861 | 148 | - | 713 | - | 1,130 | 1,986 | 902 | 15,068 | (X) | |
| Florida | 21,418 | 18,884 | 2,019 | 8,245 | 8,620 | 2,535 | 20,481 | 1,227 | 16,244 | 6,753 | 42 | |
| Georgia | 13,829 | 13,404 | 1,084 | 6,350 | 5,970 | 425 | 14,308 | 1,675 | 12,471 | 8,964 | 18 | |
| Hawaii | 1,965 | 1,900 | 172 | 1,695 | 33 | 65 | 1,497 | 1,207 | 1,370 | 8,071 | 26 | |
| Idaho | 1,700 | 1,650 | 150 | 1,000 | 500 | 50 | 1,700 | 1,266 | 1,585 | 6,778 | 41 | |
| Illinois | 21,619 | 20,094 | 1,804 | 6,451 | 11,839 | 1,525 | 23,549 | 1,871 | 19,593 | 10,312 | 10 | |
| Indiana | 9,938 | 9,676 | 547 | 5,125 | 4,003 | 263 | 10,090 | 1,639 | 8,267 | 8,859 | 19 | |
| Iowa | 4,213 | 4,013 | 236 | 1,993 | 1,785 | 200 | 3,919 | 1,335 | 3,363 | 7,358 | 36 | |
| Kansas | 4,240 | 3,971 | 320 | 2,320 | 1,331 | 269 | 4,027 | 1,485 | 3,630 | 8,687 | 21 | |
| Kentucky | 4,927 | 4,919 | 499 | 2,955 | 1,465 | 8 | 4,983 | 1,218 | 4,556 | 8,010 | 27 | |
| Louisiana | 6,056 | 5,533 | 733 | 2,710 | 2,091 | 523 | 5,907 | 1,320 | 5,045 | 7,564 | 34 | |
| Maine | 2,095 | 1,980 | 133 | 880 | 968 | 115 | 2,095 | 1,618 | 1,895 | 10,038 | 11 | |
| Maryland | 8,466 | 8,173 | 506 | 2,944 | 4,723 | 293 | 7,957 | 1,460 | 7,042 | 8,689 | 20 | |
| Massachusetts | 10,694 | 10,693 | 709 | 4,067 | 5,916 | 1 | 11,095 | 1,728 | 10,177 | 11,307 | 5 | |
| Michigan | 16,302 | 15,976 | 886 | 10,922 | 4,168 | 326 | 17,962 | 1,788 | 14,249 | 9,038 | 17 | |
| Minnesota | 9,512 | 8,321 | 467 | 6,210 | 1,644 | 1,191 | 9,266 | 1,844 | 7,307 | 9,267 | 15 | |
| Mississippi | 3,432 | 3,282 | 490 | 1,790 | 1,001 | 150 | 3,238 | 1,129 | 2,862 | 6,226 | 46 | |
| Missouri | 8,503 | 7,605 | 624 | 2,697 | 4,284 | 898 | 7,451 | 1,314 | 6,303 | 7,674 | 31 | |
| Montana | 1,234 | 1,209 | 139 | 576 | 495 | 25 | 1,173 | 1,288 | 1,105 | 8,097 | 25 | |
| Nebraska | 2,150 | 2,129 | 152 | 860 | 1,118 | 20 | 2,299 | 1,331 | 2,014 | 7,671 | 32 | |
| Nevada | 3,645 | 3,164 | 179 | 847 | 2,138 | 481 | 3,139 | 1,448 | 2,264 | 6,716 | 43 | |
| New Hampshire | 2,116 | 1,947 | 91 | 990 | 867 | 169 | 1,903 | 1,493 | 1,692 | 8,683 | 22 | |
| New Jersey | 17,360 | 17,206 | 492 | 6,722 | 9,992 | 154 | 15,865 | 1,850 | 15,181 | 11,643 | 3 | |
| New Mexico | 2,847 | 2,650 | 401 | 1,917 | 332 | 197 | 2,791 | 1,507 | 2,351 | 8,193 | 23 | |
| New York | 37,474 | 36,550 | 1,550 | 17,500 | 17,500 | 924 | 37,101 | 1,939 | 32,967 | 11,910 | 2 | |
| North Carolina | 10,828 | 10,044 | 774 | 7,231 | 2,038 | 784 | 10,422 | 1,255 | 8,812 | 7,200 | 38 | |
| North Dakota | 905 | 823 | 106 | 302 | 414 | 83 | 799 | 1,261 | 670 | 6,879 | 40 | |
| Ohio | 21,009 | 18,059 | 1,171 | 8,105 | 8,783 | 2,949 | 18,361 | 1,609 | 15,868 | 9,563 | 14 | |
| Oklahoma | 4,430 | 4,097 | 524 | 2,279 | 1,293 | 333 | 4,188 | 2,000 | 3,826 | 6,577 | 44 | |
| Oregon | 4,515 | 4,170 | 442 | 2,177 | 1,551 | 345 | 4,678 | 1,329 | 4,005 | 8,185 | 24 | |
| Pennsylvania | 17,963 | 17,962 | 903 | 7,175 | 9,883 | 2 | 15,915 | 1,291 | 15,135 | 9,047 | 16 | |
| Rhode Island | 1,454 | 1,454 | 57 | 545 | 851 | - | 1,635 | 1,530 | 1,562 | 10,562 | 9 | |
| South Carolina | 6,896 | 5,796 | 521 | 2,900 | 2,376 | 900 | 6,225 | 1,517 | 4,976 | 7,898 | 29 | |
| South Dakota | 1,006 | 953 | 139 | 342 | 472 | 52 | 1,039 | 1,367 | 865 | 7,292 | 37 | |
| Tennessee | 5,835 | 5,539 | 583 | 2,651 | 2,305 | 296 | 5,813 | 1,004 | 5,506 | 6,670 | 45 | |
| Texas | 39,018 | 34,445 | 3,488 | 13,947 | 17,010 | 4,573 | 36,552 | 1,682 | 30,170 | 7,844 | 30 | |
| Utah | 2,949 | 2,948 | 258 | 1,722 | 968 | 1 | 2,941 | 1,268 | 2,361 | 5,287 | 50 | |
| Vermont | 1,145 | 1,126 | 72 | 803 | 251 | 19 | 1,131 | 1,834 | 991 | 11,526 | 4 | |
| Virginia | 12,002 | 11,296 | 653 | 5,114 | 5,530 | 706 | 8,333 | 1,143 | 7,431 | 6,915 | 39 | |
| Washington | 9,329 | 8,519 | 779 | 5,374 | 2,366 | 810 | 9,184 | 1,514 | 7,168 | 7,579 | 33 | |
| West Virginia | 2,790 | 2,632 | 285 | 1,579 | 768 | 158 | 2,790 | 1,546 | 2,495 | 9,584 | 13 | |
| Wisconsin | 10,166 | 8,965 | 498 | 4,812 | 3,655 | 1,202 | 9,345 | 1,718 | 7,948 | 8,598 | 12 | |
| Wyoming | 987 | 958 | 84 | 489 | 385 | 29 | 963 | 1,931 | 855 | 10,704 | 8 | |

- Represents or rounds to zero. X Not applicable. ¹ Amount received by local education agencies from the sales of bonds and real property and equipment, loans, and proceeds from insurance adjustments. ² Includes interest on school debt and other current expenditures not shown separately. ³ Based on U.S. Census Bureau estimated resident population, as of July 1, the previous year, except 1980, 1990, and 2000 population enumerated as of April 1. ⁴ Average daily attendance.

Source: National Education Association, Washington, DC, Estimates of School Statistics Database (copyright).

No. 242. Public Schools With Internet Access: 1995 to 2002

[In percent. As of fall. Excludes special education, vocational education, and alternative schools. Based on the Fast Response Survey System and subject to sampling error; see source for details]

| School characteristic | Percent of schools with Internet access | | | | Percent of instructional classrooms with Internet access | | | | Students per instructional computer with Internet access, 2002 | Schools with Internet available to students outside of regular school hours, 2002 |
|---|---|-----------|-----------|-----------|--|-----------|-----------|-----------|--|---|
| | 1995 | 1999 | 2000 | 2002 | 1995 | 1999 | 2000 | 2002 | | |
| Total¹ | 50 | 95 | 98 | 99 | 8 | 64 | 77 | 92 | 5 | 53 |
| Instructional level: | | | | | | | | | | |
| Elementary | 46 | 94 | 97 | 99 | 8 | 62 | 76 | 92 | 5 | 47 |
| Secondary | 65 | 98 | 100 | 100 | 8 | 67 | 79 | 91 | 4 | 73 |
| Size of enrollment: | | | | | | | | | | |
| Less than 300 | 39 | 96 | 96 | 96 | 9 | 71 | 83 | 91 | 3 | 49 |
| 300 to 999 | 52 | 94 | 98 | 100 | 8 | 64 | 78 | 93 | 5 | 50 |
| 1,000 or more | 69 | 96 | 99 | 100 | 4 | 58 | 70 | 89 | 5 | 79 |
| Percent minority enrollment: | | | | | | | | | | |
| Less than 6 percent | 52 | 95 | 98 | 97 | 9 | 74 | 85 | 93 | 4 | 52 |
| 6 to 20 percent | 58 | 97 | 100 | 100 | 10 | 78 | 83 | 94 | 5 | 50 |
| 21 to 49 percent | 55 | 96 | 98 | 99 | 9 | 64 | 79 | 91 | 5 | 54 |
| 50 percent or more | 39 | 92 | 96 | 99 | 3 | 43 | 64 | 89 | 5 | 54 |
| Percent of students eligible for free or reduced-price lunch: | | | | | | | | | | |
| Less than 35 percent | 60 | 95 | 99 | 98 | 9 | 73 | 82 | 93 | 5 | 52 |
| 35 to 49 percent | 48 | 98 | 99 | 100 | 6 | 69 | 81 | 90 | 5 | 54 |
| 50 to 74 percent | 41 | 96 | 97 | 100 | 6 | 61 | 77 | 91 | 5 | 50 |
| 75 percent or more | 31 | 89 | 94 | 99 | 3 | 38 | 60 | 89 | 6 | 56 |

¹ Includes combined schools.

Source: U.S. National Center for Education Statistics, *Internet Access in U.S. Public Schools and Classrooms: 1994-2002*, NCES 2004-011, October 2003.

No. 243. Computers for Student Instruction in Elementary and Secondary Schools: 2003-2004

[54,426 represents 54,426,000. Market Data Retrieval collects student use computer information in elementary and secondary schools nationwide through a comprehensive annual technology survey that utilizes both mail, telephone, and Internet data methods]

| Level | Total schools | Total enrollment (1,000) | Number of computers ¹ (1,000) | Students per computer | Schools with a wireless network (percent) | Schools with distance learning programs, (percent) ² | | Schools with lap-top computers ³ | Schools with high speed Internet access (percent) ⁴ |
|--|----------------|--------------------------|--|-----------------------|---|---|--------------|---|--|
| | | | | | | For students | For teachers | | |
| U.S. total | 113,878 | 54,426 | 14,071 | 3.9 | 33.8 | 21.2 | 23.6 | 48.8 | 79.2 |
| Public schools, total | 90,665 | 49,039 | 12,951 | 3.8 | 36.9 | 25.0 | 27.6 | 53.1 | 84.4 |
| Elementary | 52,863 | 23,762 | 5,627 | 4.2 | 32.4 | 17.2 | 21.9 | 48.3 | 81.2 |
| Middle/junior high | 14,074 | 9,417 | 2,468 | 3.8 | 42.5 | 21.7 | 25.6 | 58.2 | 88.9 |
| Senior high | 16,605 | 13,491 | 4,152 | 3.2 | 46.3 | 42.9 | 40.4 | 62.4 | 90.7 |
| K to 12/other | 7,123 | 2,369 | 704 | 3.4 | 37.8 | 44.9 | 42.8 | 56.6 | 83.4 |
| Catholic schools, total | 7,974 | 2,581 | 513 | 5.0 | 22.6 | 5.1 | 7.2 | 35.6 | 63.0 |
| Elementary | 6,600 | 1,888 | 352 | 5.4 | 19.7 | 3.2 | 6.7 | 32.8 | 59.4 |
| Secondary | 1,208 | 630 | 148 | 4.3 | 36.5 | 15.8 | 9.8 | 51.4 | 81.6 |
| K to 12/other | 166 | 62 | 12 | 5.0 | 39.0 | 6.8 | 8.5 | 37.3 | 67.9 |
| Other private schools, total | 15,239 | 2,806 | 607 | 4.6 | 18.8 | 6.1 | 6.7 | 25.8 | 50.0 |
| Elementary | 7,417 | 1,173 | 220 | 5.3 | 16.6 | 1.7 | 4.7 | 24.6 | 48.1 |
| Secondary | 1,274 | 259 | 79 | 3.3 | 34.5 | 18.4 | 7.3 | 45.1 | 67.6 |
| K to 12/other | 6,548 | 1,374 | 308 | 4.5 | 19.4 | 10.4 | 9.5 | 24.0 | 49.4 |

¹ Includes estimates for schools not reporting number of computers. ² Distance learning programs as determined by respondents. ³ For student instruction. ⁴ Statistics based on responses to those indicating type of Internet connection. High speed includes Internet connection types: T1, T3, cable modem, digital satellite.

Source: Market Data Retrieval, Shelton, CT, unpublished data (copyright).

No. 244. Computer and Internet Use by Children and Adolescents: 2001

[For persons 5 to 17 years old (53,013 represents 53,013,000). As of September. Based on the Current Population Survey; see source and Appendix III for details]

| User characteristics | Number of children (1,000) | Percent using computers at school | Percent using computers at home | Home use activity | | | | |
|----------------------------------|----------------------------|-----------------------------------|---------------------------------|-------------------|-------------------------|-------------|-----------------------------|-------------|
| | | | | Word processing | Connect to the Internet | E-mail | Complete school assignments | Play games |
| Total ¹ | 53,013 | 80.7 | 65.2 | 32.4 | 45.6 | 34.4 | 44.2 | 59.2 |
| Age: | | | | | | | | |
| 5 to 7 years old | 11,990 | 68.2 | 56.4 | 9.4 | 22.6 | 9.5 | 13.8 | 54.0 |
| 8 to 10 years old | 12,455 | 83.1 | 62.7 | 23.8 | 39.5 | 23.9 | 37.7 | 58.8 |
| 11 to 14 years old | 16,493 | 85.2 | 68.6 | 42.1 | 54.1 | 43.3 | 56.6 | 62.9 |
| 15 to 17 years old | 12,075 | 84.5 | 72.0 | 50.9 | 62.9 | 57.7 | 64.2 | 59.6 |
| Sex: | | | | | | | | |
| Female | 25,835 | 81.6 | 65.7 | 34.7 | 45.7 | 36.1 | 45.4 | 58.3 |
| Male | 27,178 | 79.9 | 64.8 | 30.3 | 45.5 | 32.7 | 43.1 | 60.0 |
| Race/ethnicity: | | | | | | | | |
| White, non-Hispanic | 33,433 | 83.5 | 76.9 | 39.3 | 55.2 | 42.7 | 52.1 | 70.2 |
| Black, non-Hispanic | 8,275 | 79.8 | 41.0 | 18.9 | 27.3 | 18.8 | 28.3 | 37.7 |
| Hispanic | 8,400 | 71.8 | 40.6 | 17.0 | 23.1 | 15.1 | 26.7 | 35.6 |
| Asian, non-Hispanic | 2,268 | 76.1 | 75.7 | 40.4 | 57.3 | 43.7 | 54.3 | 64.3 |
| American Indian, non-Hispanic | 637 | 83.0 | 54.1 | 20.7 | 31.7 | 20.8 | 32.0 | 51.7 |
| Disability status: | | | | | | | | |
| Disabled | 626 | 71.5 | 58.4 | 23.5 | 29.8 | 21.1 | 34.4 | 54.4 |
| Not disabled | 45,416 | 81.4 | 65.7 | 33.0 | 45.9 | 35.0 | 45.0 | 59.8 |
| Parent educational attainment: | | | | | | | | |
| Less than high school credential | 5,450 | 70.6 | 26.2 | 11.1 | 14.5 | 10.4 | 18.3 | 22.8 |
| High school credential | 13,611 | 80.2 | 53.7 | 22.8 | 35.1 | 27.3 | 35.5 | 49.3 |
| Some college | 15,665 | 82.0 | 70.7 | 34.3 | 48.7 | 36.0 | 47.5 | 64.6 |
| Bachelor's degree | 6,712 | 84.8 | 80.8 | 42.8 | 60.8 | 45.2 | 55.5 | 72.9 |
| Graduate education | 9,114 | 85.0 | 90.2 | 52.2 | 67.6 | 52.1 | 62.5 | 81.7 |
| Family/household type: | | | | | | | | |
| Two parent household | 37,230 | 81.5 | 73.3 | 36.6 | 51.6 | 38.8 | 49.6 | 66.6 |
| Male householder | 2,715 | 78.6 | 53.8 | 26.7 | 37.8 | 29.8 | 37.9 | 48.5 |
| Female householder | 12,440 | 79.6 | 44.1 | 21.9 | 29.7 | 22.4 | 30.3 | 40.1 |
| Other arrangement | 628 | 63.6 | 51.1 | 19.1 | 36.3 | 26.9 | 30.4 | 43.8 |
| Household language: | | | | | | | | |
| Spanish-only | 2,549 | 64.2 | 29.2 | 12.0 | 14.5 | 10.7 | 19.1 | 23.5 |
| Not Spanish-only | 50,464 | 81.6 | 67.0 | 33.5 | 47.1 | 35.6 | 45.5 | 61.0 |
| Poverty status: | | | | | | | | |
| In poverty | 9,277 | 75.2 | 31.9 | 12.5 | 17.2 | 12.1 | 20.1 | 28.7 |
| Not in poverty | 36,904 | 83.1 | 75.2 | 38.7 | 53.7 | 40.7 | 51.4 | 68.5 |
| Family income: | | | | | | | | |
| Under \$20,000 | 8,344 | 75.3 | 31.2 | 13.1 | 16.8 | 11.8 | 20.0 | 28.3 |
| 20,000 to 34,999 | 8,852 | 78.3 | 50.9 | 21.0 | 30.8 | 22.7 | 31.4 | 46.3 |
| 35,000 to 49,999 | 7,438 | 83.1 | 70.7 | 32.1 | 47.7 | 34.9 | 46.7 | 65.6 |
| 50,000 to 74,999 | 9,530 | 83.9 | 80.1 | 40.0 | 56.9 | 42.6 | 55.2 | 73.8 |
| 75,000 or more | 12,018 | 85.4 | 89.3 | 52.2 | 69.3 | 54.0 | 63.7 | 79.8 |

¹ Includes those whose characteristics were not reported. Includes other home activities, not shown separately.

Source: U.S. National Center for Education Statistics, *Computer and Internet Use by Children and Adolescents in 2001*, NCES 2004-014, October 2003.

No. 245. Children and Youth With Disabilities Served by Selected Programs: 1991 to 2002

[For school year ending in year shown. In thousands. (4,361.8 represents 4,361,800). Excludes outlying areas. Through 1995, includes children with disabilities served under Chapter 1 of ESEA (Elementary and Secondary Education Act), SOP (State Operated Programs); beginning 1995, Individuals with Disabilities Act (IDEA), Parts B and C]

| Disability | 1991 | 1995 | 1997 | 1998 | 1999 | 2000 | 2001 | 2002 |
|-------------------------------------|----------------|----------------|----------------|----------------|----------------|----------------|----------------|----------------|
| Total | 4,361.8 | 4,907.5 | 5,230.8 | 5,397.0 | 5,539.8 | 5,678.0 | 5,774.3 | 5,867.2 |
| Specific learning disabilities | 2,144.0 | 2,510.2 | 2,674.4 | 2,754.5 | 2,815.6 | 2,867.8 | 2,881.9 | 2,887.2 |
| Speech impairments | 987.8 | 1,020.3 | 1,048.7 | 1,063.6 | 1,074.1 | 1,087.8 | 1,093.5 | 1,093.6 |
| Mental retardation | 551.5 | 570.5 | 593.6 | 603.3 | 610.7 | 614.3 | 613.5 | 605.3 |
| Emotional disturbance | 390.8 | 428.0 | 446.3 | 454.4 | 462.8 | 469.8 | 474.4 | 477.6 |
| Multiple disabilities | 97.6 | 89.6 | 99.4 | 107.3 | 107.8 | 113.0 | 123.0 | 128.6 |
| Hearing impairments | 59.2 | 65.2 | 68.8 | 69.8 | 70.9 | 71.4 | 70.8 | 71.2 |
| Orthopedically impairments | 49.3 | 60.5 | 66.3 | 67.4 | 69.4 | 71.4 | 73.0 | 73.8 |
| Other health impairments | 56.3 | 107.1 | 161.4 | 191.1 | 221.8 | 255.3 | 294.0 | 338.7 |
| Visually impaired | 23.7 | 24.7 | 25.8 | 26.0 | 26.1 | 26.4 | 26.0 | 25.8 |
| Autism | (NA) | 22.7 | 34.4 | 42.5 | 54.1 | 66.0 | 79.6 | 97.9 |
| Deaf-blind | 1.5 | 1.3 | 1.2 | 1.3 | 1.6 | 1.7 | 1.3 | 1.6 |
| Traumatic brain injury ¹ | (NA) | 7.3 | 10.5 | 11.9 | 13.0 | 13.9 | 14.9 | 20.7 |
| Developmental delay | (X) | (X) | (X) | 3.8 | 11.9 | 19.3 | 28.6 | 45.1 |

NA Not available. X Not applicable. ¹ States had the option of reporting children ages 3 to 9 under developmental delay beginning 1997-98.

Source: U.S. Department of Education, Office of Special Education Programs, Data Analysis System (DANS).

No. 246. Private Schools: 1999-2000

[5,163 represents 5,163,000. Based on the Private School Survey, conducted every 2 years; see source for details. For composition of regions, see map, inside front cover]

| Characteristic | Schools | | | | Students (1,000) | | | | Teachers (1,000) ¹ | | | |
|-----------------------------|---------------|---------------|--------------|--------------|------------------|--------------|-------------|--------------|-------------------------------|-------------|-------------|------------|
| | Num-ber | Ele-mentary | Sec-on-dary | Com-bined | Num-ber | Ele-mentary | Sec-on-dary | Com-bined | Num-ber | Ele-mentary | Sec-on-dary | Com-bined |
| Total | 27,223 | 16,530 | 2,538 | 8,155 | 5,163 | 2,831 | 807 | 1,525 | 395 | 188 | 63 | 145 |
| School type: | | | | | | | | | | | | |
| Catholic | 8,102 | 6,707 | 1,114 | 282 | 2,511 | 1,815 | 608 | 89 | 150 | 101 | 41 | 8 |
| Parochial | 4,607 | 4,352 | 193 | 63 | 1,307 | 1,209 | 80 | 18 | 72 | 66 | 6 | 1 |
| Diocesan | 2,598 | 2,053 | 481 | 64 | 835 | 543 | 274 | 19 | 49 | 30 | 18 | 1 |
| Private | 897 | 302 | 440 | 155 | 368 | 63 | 254 | 52 | 28 | 5 | 18 | 5 |
| Other religious | 13,232 | 6,843 | 718 | 5,672 | 1,844 | 750 | 112 | 981 | 153 | 58 | 11 | 84 |
| Conservative | | | | | | | | | | | | |
| Christian | 4,989 | 1,789 | 225 | 2,975 | 773 | 230 | 29 | 514 | 60 | 17 | 2 | 41 |
| Affiliated | 3,531 | 2,200 | 287 | 1,044 | 554 | 275 | 52 | 226 | 47 | 23 | 5 | 19 |
| Unaffiliated | 4,712 | 2,853 | 206 | 1,653 | 517 | 245 | 31 | 240 | 45 | 18 | 3 | 23 |
| Nonsectarian | 5,889 | 2,981 | 707 | 2,201 | 808 | 267 | 87 | 455 | 93 | 29 | 11 | 53 |
| Regular | 2,494 | 1,396 | 262 | 837 | 547 | 163 | 56 | 328 | 58 | 16 | 7 | 35 |
| Special | | | | | | | | | | | | |
| emphasis | 2,131 | 1,387 | 257 | 487 | 175 | 92 | 22 | 61 | 20 | 11 | 2 | 7 |
| Special | | | | | | | | | | | | |
| education | 1,264 | 198 | 188 | 878 | 86 | 11 | 9 | 66 | 15 | 2 | 1 | 11 |
| Program emphasis: | | | | | | | | | | | | |
| Regular el/sec | 22,263 | 14,278 | 1,963 | 6,021 | 4,752 | 2,674 | 751 | 1,327 | 346 | 170 | 57 | 119 |
| Montessori | 1,190 | 1,045 | (B) | 139 | 77 | 63 | (B) | 13 | 8 | 7 | (B) | 1 |
| Special program | | | | | | | | | | | | |
| emphasis | 606 | 280 | 111 | 216 | 111 | 36 | 21 | 54 | 11 | 4 | 2 | 5 |
| Special education | 1,409 | 232 | 202 | 975 | 95 | 13 | 10 | 72 | 16 | 2 | 2 | 12 |
| Vocational/tech | (B) | (B) | (B) | (B) | (B) | (B) | (B) | (B) | (B) | (B) | (B) | (B) |
| Alternative | 1,617 | 579 | 254 | 784 | 120 | 39 | 23 | 58 | 13 | 4 | 2 | 6 |
| Early childhood | 133 | 116 | - | (B) | 6 | 5 | - | (B) | 1 | (B) | - | (B) |
| Size: | | | | | | | | | | | | |
| Less than 150 | 15,303 | 8,961 | 1,103 | 5,240 | 912 | 557 | 63 | 293 | 98 | 53 | 8 | 37 |
| 150 to 299 | 6,571 | 4,811 | 429 | 1,332 | 1,424 | 1,042 | 94 | 288 | 102 | 67 | 9 | 27 |
| 300 to 499 | 3,219 | 2,019 | 419 | 782 | 1,229 | 768 | 164 | 297 | 84 | 45 | 13 | 26 |
| 500 to 749 | 1,352 | 629 | 285 | 440 | 805 | 366 | 173 | 267 | 54 | 18 | 12 | 24 |
| 750 or more | 778 | 110 | 305 | 362 | 792 | 99 | 314 | 380 | 57 | 5 | 20 | 32 |
| Region: | | | | | | | | | | | | |
| Northeast | 6,452 | 4,049 | 776 | 1,628 | 1,295 | 750 | 264 | 281 | 104 | 49 | 22 | 32 |
| Midwest | 6,991 | 5,001 | 622 | 1,367 | 1,345 | 892 | 244 | 210 | 91 | 55 | 17 | 19 |
| South | 8,240 | 4,131 | 594 | 3,515 | 1,576 | 652 | 159 | 764 | 131 | 49 | 13 | 70 |
| West | 5,540 | 3,349 | 546 | 1,645 | 947 | 537 | 140 | 269 | 69 | 35 | 10 | 24 |

- Represents zero. B Does not meet standard of reliability or precision. ¹ Full time equivalents.

Source: U.S. National Center for Education Statistics, *Private School Universe Survey*, NCES 2001-330, August 2001. See Internet site <<http://nces.ed.gov/surveys/pss/>>

No. 247. Private Elementary and Secondary School Teachers—Selected Characteristics: 1999-2000

[For school year (87 represents 87,000). Based on School and Staffing Survey and subject to sampling error; for details, see source Web site at <<http://nces.ed.gov/surveys/sass/>>. Data revised since originally published. See Table 235 for similar data on public school teachers]

| Characteristic | Unit | Age | | | | Sex | | Race/ethnicity | | |
|---|------------------------|--------------------|--------------------|--------------------|-------------------|------------|------------|--------------------|--------------------|-----------|
| | | Under 30 years old | 30 to 39 years old | 40 to 49 years old | Over 50 years old | Male | Female | White ¹ | Black ¹ | Hispanic |
| Total teachers² | 1,000 | 87 | 101 | 131 | 131 | 107 | 342 | 402 | 17 | 21 |
| Highest degree held: | | | | | | | | | | |
| Bachelor's | Percent | 75.7 | 58.9 | 56.0 | 45.8 | 48.2 | 60.4 | 57.8 | 58.9 | 54.6 |
| Master's | Percent | 13.9 | 28.0 | 32.4 | 40.9 | 38.5 | 27.8 | 31.0 | 18.4 | 26.4 |
| Education specialist | Percent | 0.6 | 2.2 | 3.4 | 5.1 | 3.7 | 2.9 | 3.0 | 2.5 | 3.9 |
| Doctorate | Percent | 0.3 | 1.6 | 1.3 | 3.4 | 4.9 | 0.8 | 1.8 | 0.7 | 1.5 |
| Full-time teaching experience: | | | | | | | | | | |
| Less than 3 years | Percent | 57.6 | 24.4 | 17.3 | 8.1 | 25.3 | 23.5 | 23.2 | 32.3 | 29.7 |
| 3 to 9 years | Percent | 42.1 | 46.5 | 30.6 | 12.3 | 28.2 | 31.9 | 31.0 | 30.1 | 33.0 |
| 10 to 20 years | Percent | (NA) | 29.2 | 36.7 | 34.1 | 22.7 | 28.6 | 27.4 | 22.5 | 28.7 |
| 20 years or more | Percent | (NA) | (NA) | 15.4 | 46.2 | 23.8 | 15.9 | 18.5 | 15.1 | 8.7 |
| Full-time teachers | 1,000 | 76 | 81 | 104 | 105 | 86 | 280 | 327 | 14 | 17 |
| Earned income | Dol. | 25,289 | 29,841 | 29,638 | 33,278 | 36,524 | 27,771 | 29,942 | 27,593 | 29,508 |
| Salary | Dol. | 22,299 | 26,828 | 27,229 | 31,063 | 31,438 | 25,922 | 27,340 | 24,374 | 27,162 |

NA Not available. ¹ Non-Hispanic. ² Includes teachers with no degrees and associates degrees, not shown separately.

Source: U.S. National Center for Education Statistics, *Digest of Education Statistics, 2002*; and unpublished data.

No. 248. SAT Scores and Characteristics of College-Bound Seniors: 1967 to 2003

[For school year ending in year shown. Data are for the SAT I: Reasoning Tests. SAT I: Reasoning Test replaced the SAT in March 1994. Scores between the two tests have been equated to the same 200-800 scale and are thus comparable. Scores for 1995 and prior years have been recentered and revised]

| Type of test and characteristic | Unit | 1967 | 1970 | 1975 | 1980 | 1985 | 1990 | 1995 | 2000 | 2002 | 2003 |
|---|-------------|------|------|------|------|------|-------|-------|-------|-------|-------|
| AVERAGE TEST SCORES ¹ | | | | | | | | | | | |
| Verbal, total ² | Point . . . | 543 | 537 | 512 | 502 | 509 | 500 | 504 | 505 | 504 | 507 |
| Male | Point . . . | 540 | 536 | 515 | 506 | 514 | 505 | 505 | 507 | 507 | 512 |
| Female | Point . . . | 545 | 538 | 509 | 498 | 503 | 496 | 502 | 504 | 502 | 503 |
| Math, total ² | Point . . . | 516 | 512 | 498 | 492 | 500 | 501 | 506 | 514 | 516 | 519 |
| Male | Point . . . | 535 | 531 | 518 | 515 | 522 | 521 | 525 | 533 | 534 | 537 |
| Female | Point . . . | 495 | 493 | 479 | 473 | 480 | 483 | 490 | 498 | 500 | 503 |
| PARTICIPANTS | | | | | | | | | | | |
| Total ³ | 1,000 . . . | (NA) | (NA) | 996 | 922 | 977 | 1,026 | 1,068 | 1,260 | 1,328 | 1,406 |
| Male | Percent . . | (NA) | (NA) | 49.9 | 48.2 | 48.3 | 47.8 | 46.4 | 46.2 | 46.4 | 46.4 |
| White | Percent . . | (NA) | (NA) | 86.0 | 82.1 | 81.0 | 73.0 | 69.2 | 66.4 | 65.0 | 63.8 |
| Black | Percent . . | (NA) | (NA) | 7.9 | 9.1 | 7.5 | 10.0 | 10.7 | 11.2 | 11.4 | 12 |
| Obtaining scores ¹ of— | | | | | | | | | | | |
| 600 or above: | | | | | | | | | | | |
| Verbal | Percent . . | (NA) | (NA) | (NA) | (NA) | (NA) | 20.3 | 21.9 | 21.1 | 21.2 | 21.9 |
| Math | Percent . . | (NA) | (NA) | (NA) | (NA) | (NA) | 20.4 | 23.4 | 24.2 | 25.3 | 26.2 |
| Below 400: | | | | | | | | | | | |
| Verbal | Percent . . | (NA) | (NA) | (NA) | (NA) | (NA) | 17.3 | 16.4 | 15.9 | 16.3 | 15.3 |
| Math | Percent . . | (NA) | (NA) | (NA) | (NA) | (NA) | 15.8 | 16.0 | 14.7 | 14.4 | 14.2 |
| Selected intended area of study: | | | | | | | | | | | |
| Business and commerce | Percent . . | (NA) | (NA) | 11.5 | 18.6 | 21.0 | 20.9 | 13.3 | 13.6 | 13.7 | 13.4 |
| Engineering | Percent . . | (NA) | (NA) | 6.7 | 11.1 | 11.7 | 10.2 | 8.8 | 8.5 | 8.9 | 9.3 |
| Social science | Percent . . | (NA) | (NA) | 7.7 | 7.8 | 7.5 | 12.6 | 11.6 | 10.6 | 10.1 | 10.1 |
| Education | Percent . . | (NA) | (NA) | 9.1 | 6.1 | 4.7 | 7.5 | 8.1 | 8.8 | 8.6 | 8.6 |

NA Not available. ¹ Minimum score 200; maximum score, 800. ² 1967 and 1970 are estimates based on total number of persons taking SAT. ³ 996 represents 996,000.

Source: The College Entrance Examination Board, New York, NY, *College Bound Seniors*, (copyright). All rights reserved. See Internet site <<http://www.collegeboard.com>>

No. 249. ACT Program Scores and Characteristics of College-Bound Students: 1970 to 2003

[For academic year ending in year shown. Except as indicated, test scores and characteristics of college-bound students. Through 1980, data based on 10 percent sample; thereafter, based on all ACT tested graduating seniors]

| Type of test and characteristic | Unit | 1970 | 1975 | 1980 | 1985 | 1990 ¹ | 1995 ¹ | 2000 ¹ | 2001 ¹ | 2002 ¹ | 2003 ¹ |
|--|-------------|------|------|------|------|-------------------|-------------------|-------------------|-------------------|-------------------|-------------------|
| TEST SCORES ² | | | | | | | | | | | |
| Composite | Point . . . | 19.9 | 18.6 | 18.5 | 18.6 | 20.6 | 20.8 | 21.0 | 21.0 | 20.8 | 20.8 |
| Male | Point . . . | 20.3 | 19.5 | 19.3 | 19.4 | 21.0 | 21.0 | 21.2 | 21.1 | 20.9 | 21.0 |
| Female | Point . . . | 19.4 | 17.8 | 17.9 | 17.9 | 20.3 | 20.7 | 20.9 | 20.9 | 20.7 | 20.8 |
| English | Point . . . | 18.5 | 17.7 | 17.9 | 18.1 | 20.5 | 20.2 | 20.5 | 20.5 | 20.2 | 20.3 |
| Male | Point . . . | 17.6 | 17.1 | 17.3 | 17.6 | 20.1 | 19.8 | 20.0 | 20.0 | 19.7 | 19.8 |
| Female | Point . . . | 19.4 | 18.3 | 18.3 | 18.6 | 20.9 | 20.6 | 20.9 | 20.8 | 20.6 | 20.7 |
| Math | Point . . . | 20.0 | 17.6 | 17.4 | 17.2 | 19.9 | 20.2 | 20.7 | 20.7 | 20.6 | 20.6 |
| Male | Point . . . | 21.1 | 19.3 | 18.9 | 18.6 | 20.7 | 20.9 | 21.4 | 21.4 | 21.2 | 21.2 |
| Female | Point . . . | 18.8 | 16.2 | 16.2 | 16.0 | 19.3 | 19.7 | 20.2 | 20.2 | 20.4 | 20.1 |
| Reading ³ | Point . . . | 19.7 | 17.4 | 17.2 | 17.4 | (NA) | 21.3 | 21.4 | 21.3 | 21.1 | 21.2 |
| Male | Point . . . | 20.3 | 18.7 | 18.2 | 18.3 | (NA) | 21.1 | 21.2 | 21.1 | 20.9 | 21.0 |
| Female | Point . . . | 19.0 | 16.4 | 16.4 | 16.6 | (NA) | 21.4 | 21.5 | 21.5 | 21.3 | 21.4 |
| Science reasoning ⁴ | Point . . . | 20.8 | 21.1 | 21.1 | 21.2 | (NA) | 21.0 | 21.0 | 21.0 | 20.8 | 20.8 |
| Male | Point . . . | 21.6 | 22.4 | 22.4 | 22.6 | (NA) | 21.6 | 21.6 | 21.6 | 21.3 | 21.3 |
| Female | Point . . . | 20.0 | 20.0 | 20.0 | 20.0 | (NA) | 20.5 | 20.6 | 20.6 | 20.4 | 20.4 |
| PARTICIPANTS ⁵ | | | | | | | | | | | |
| Total ⁶ | 1,000 . . . | 788 | 714 | 822 | 739 | 817 | 945 | 1,065 | 1,070 | 1,116 | 1,175 |
| Male | Percent . . | 52 | 46 | 45 | 46 | 46 | 44 | 43 | 43 | 44 | 44 |
| White | Percent . . | (NA) | 77 | 83 | 82 | 79 | 75 | 76 | 75 | 74 | 73 |
| Black | Percent . . | 4 | 7 | 8 | 8 | 9 | 10 | 11 | 11 | 12 | 12 |
| Obtaining composite scores of— | | | | | | | | | | | |
| 27 or above | Percent . . | 14 | 14 | 13 | 14 | 12 | 13 | 14 | 14 | 13 | 14 |
| 18 or below | Percent . . | 21 | 33 | 33 | 32 | 35 | 34 | 32 | 33 | 35 | 35 |
| Planned educational major: | | | | | | | | | | | |
| Business ⁸ | Percent . . | 18 | 21 | 20 | 21 | 20 | 14 | 11 | 11 | 11 | 11 |
| Engineering | Percent . . | 8 | 6 | 8 | 9 | 9 | 9 | 6 | 6 | 6 | 5 |
| Social science | Percent . . | 10 | 9 | 6 | 7 | 10 | 9 | 8 | 9 | 9 | 9 |
| Education | Percent . . | 16 | 12 | 9 | 6 | 8 | 9 | 9 | 9 | 9 | 9 |

NA Not available. ¹ Beginning 1990, not comparable with previous years because a new version of the ACT was introduced. Estimated average composite scores for prior years: 1989, 20.6; 1988, 19.87, and 1986, 20.8. ² Minimum score, 1; maximum score, 36. ³ Prior to 1990, social studies; data not comparable with previous years. ⁴ Prior to 1990, natural sciences; data not comparable with previous years. ⁵ Beginning 1985, data are for seniors who graduated in year shown and had taken the ACT in their junior or senior years. Data by race are for those responding to the race question. ⁶ 788 represents 788,000. ⁷ Prior to 1990, 26 or above and 15 or below. ⁸ Includes political and persuasive (e.g. sales) fields through 1975; 1980 and 1985 business and commerce; thereafter, business and management and business and office. ⁹ Includes religion through 1975.

Source: ACT, Inc., Iowa City, IA, *High School Profile Report*, annual.

No. 250. Proficiency Test Scores for Selected Subjects by Characteristic: 1977 to 2001

[Based on The National Assessment of Educational Progress (NAEP) Tests which are administered to a representative sample of students in public and private schools. Reading, writing, mathematics and science based on NAEP long-term trend assessments. Test scores can range from 0 to 500, except as indicated. For details, see source.]

| Test and year | Sex | | | Race | | | Parental education | | | | |
|-------------------------------------|-------|------|--------|--------------------|--------------------|-----------------|-----------------------|-------------|-----------------------|--------------|------------------|
| | Total | Male | Female | White ¹ | Black ¹ | Hispanic origin | Less than high school | High school | More than high school | | |
| | | | | | | | | | Total | Some college | College graduate |
| READING | | | | | | | | | | | |
| 9 year olds: | | | | | | | | | | | |
| 1979-80 | 215 | 210 | 220 | 221 | 189 | 190 | 194 | 213 | 226 | (NA) | (NA) |
| 1987-88 | 212 | 208 | 216 | 218 | 189 | 194 | 193 | 211 | 220 | (NA) | (NA) |
| 1998-99 | 212 | 209 | 215 | 221 | 186 | 193 | 199 | 206 | 220 | (NA) | (NA) |
| 13 year olds: | | | | | | | | | | | |
| 1979-80 | 259 | 254 | 263 | 264 | 233 | 237 | 239 | 254 | 271 | (NA) | (NA) |
| 1987-88 | 258 | 252 | 263 | 261 | 243 | 240 | 247 | 253 | 265 | (NA) | (NA) |
| 1998-99 | 259 | 254 | 265 | 267 | 238 | 244 | 238 | 251 | 270 | (NA) | (NA) |
| 17 year olds: | | | | | | | | | | | |
| 1979-80 | 286 | 282 | 289 | 293 | 243 | 261 | 262 | 278 | 299 | (NA) | (NA) |
| 1987-88 | 290 | 286 | 294 | 295 | 274 | 271 | 267 | 282 | 300 | (NA) | (NA) |
| 1998-99 | 288 | 282 | 295 | 295 | 264 | 271 | 265 | 274 | 298 | (NA) | (NA) |
| WRITING ² | | | | | | | | | | | |
| 4th graders: | | | | | | | | | | | |
| 1983-84 | 204 | 201 | 208 | 211 | 182 | 189 | 179 | 192 | 217 | 208 | 218 |
| 1987-88 | 206 | 199 | 213 | 215 | 173 | 190 | 194 | 199 | 212 | 211 | 212 |
| 1995-96 | 207 | 200 | 214 | 216 | 182 | 191 | 190 | 203 | (NA) | 205 | 214 |
| 8th graders: | | | | | | | | | | | |
| 1983-84 | 267 | 258 | 276 | 272 | 247 | 247 | 258 | 261 | 276 | 271 | 278 |
| 1987-88 | 264 | 254 | 274 | 269 | 246 | 250 | 254 | 258 | 271 | 275 | 271 |
| 1995-96 | 264 | 251 | 276 | 271 | 242 | 246 | 245 | 258 | (NA) | 270 | 274 |
| 11th graders: | | | | | | | | | | | |
| 1983-84 | 290 | 281 | 299 | 297 | 270 | 259 | 274 | 284 | 299 | 298 | 300 |
| 1987-88 | 291 | 282 | 299 | 296 | 275 | 274 | 276 | 285 | 298 | 296 | 299 |
| 1995-96 | 283 | 275 | 292 | 289 | 267 | 269 | 260 | 275 | (NA) | 287 | 291 |
| MATHEMATICS | | | | | | | | | | | |
| 9 year olds: | | | | | | | | | | | |
| 1977-78 | 219 | 217 | 220 | 224 | 192 | 203 | 200 | 219 | 231 | 230 | 231 |
| 1985-86 | 222 | 222 | 222 | 227 | 202 | 205 | 201 | 218 | 231 | 229 | 231 |
| 1998-99 | 232 | 233 | 231 | 239 | 211 | 213 | 214 | 224 | (NA) | 237 | 240 |
| 13 year olds: | | | | | | | | | | | |
| 1977-78 | 264 | 264 | 265 | 272 | 230 | 238 | 245 | 263 | 280 | 273 | 284 |
| 1985-86 | 269 | 270 | 268 | 274 | 249 | 254 | 252 | 263 | 278 | 274 | 280 |
| 1998-99 | 276 | 277 | 275 | 283 | 251 | 259 | 256 | 264 | (NA) | 279 | 286 |
| 17 year olds: | | | | | | | | | | | |
| 1977-78 | 300 | 304 | 297 | 306 | 268 | 276 | 280 | 294 | 313 | 305 | 317 |
| 1985-86 | 302 | 305 | 299 | 308 | 279 | 283 | 279 | 293 | 310 | 305 | 314 |
| 1998-99 | 308 | 310 | 307 | 315 | 283 | 293 | 289 | 299 | (NA) | 308 | 317 |
| SCIENCE | | | | | | | | | | | |
| 9 year olds: | | | | | | | | | | | |
| 1976-77 | 220 | 222 | 218 | 230 | 175 | 192 | 199 | 223 | 233 | 237 | 232 |
| 1985-86 | 224 | 227 | 221 | 232 | 196 | 199 | 204 | 220 | 235 | 236 | 235 |
| 1998-99 | 229 | 231 | 228 | 240 | 199 | 206 | 213 | 218 | (NA) | 234 | 237 |
| 13 year olds: | | | | | | | | | | | |
| 1976-77 | 247 | 251 | 244 | 256 | 208 | 213 | 224 | 245 | 264 | 260 | 266 |
| 1985-86 | 251 | 256 | 247 | 259 | 222 | 226 | 229 | 245 | 262 | 258 | 264 |
| 1998-99 | 256 | 259 | 253 | 266 | 227 | 227 | 229 | 243 | (NA) | 261 | 268 |
| 17 year olds: | | | | | | | | | | | |
| 1976-77 | 290 | 297 | 282 | 298 | 240 | 262 | 265 | 284 | 304 | 296 | 309 |
| 1985-86 | 289 | 295 | 282 | 298 | 253 | 259 | 258 | 277 | 300 | 295 | 304 |
| 1998-99 | 295 | 300 | 291 | 306 | 254 | 276 | 264 | 281 | (NA) | 297 | 307 |
| HISTORY, 2001 | | | | | | | | | | | |
| 4th graders | 209 | 209 | 209 | 220 | 188 | 186 | 177 | 197 | (NA) | 214 | 216 |
| 8th graders | 262 | 264 | 261 | 271 | 243 | 243 | 241 | 251 | (NA) | 264 | 270 |
| 12th graders | 287 | 288 | 286 | 292 | 269 | 274 | 263 | 276 | (NA) | 287 | 296 |
| GEOGRAPHY, 2001 | | | | | | | | | | | |
| 4th graders | 209 | 212 | 207 | 222 | 181 | 184 | 186 | 197 | (NA) | 216 | 216 |
| 8th graders | 262 | 264 | 260 | 273 | 234 | 240 | 238 | 250 | (NA) | 265 | 272 |
| 12th graders | 285 | 287 | 282 | 291 | 260 | 270 | 263 | 274 | (NA) | 286 | 294 |
| CIVICS, 1997-98 ³ | | | | | | | | | | | |
| 4th graders | 150 | 149 | 151 | 159 | 132 | 126 | 124 | 153 | (NA) | 150 | 153 |
| 8th graders | 150 | 148 | 152 | 159 | 133 | 127 | 123 | 144 | (NA) | 143 | 160 |
| 12th graders | 150 | 148 | 152 | 158 | 131 | 130 | 124 | 140 | (NA) | 145 | 160 |

NA Not available. ¹ Non-Hispanic. ² Writing scores revised from previous years; previous writing scores were recorded on a 0 to 400 rather than 0 to 500 scale. ³ Civics uses a scale of 0 to 300.

Source: U.S. National Center for Education Statistics, *Digest of Education Statistics*, annual, and *NAEP 1998 Civics Report Card for the Nation*; and *NAEP 2001 Geography and History Report Card for the Nation*.

No. 251. Advanced Placement Program—Summary: 2002 and 2003

[Includes exams taken by candidates abroad. In 2003, this represents 32,024 examinations taken by 19,067 students in 729 schools abroad. Minus sign (-) indicates decrease]

| Item | Program total | | | | 2003 | | | | |
|--|-----------------------------------|------------------|------------------|-------------------------------|---------------------------|----------------|----------------|-------------------|----------------|
| | Schools re- presented, 2003 | Exams taken | | Percent change, 2002-03 | Grade level of test taker | | | Sex of test taker | |
| | | 2002 | 2003 | | 10th grade | 11th grade | 12th grade | Male | Female |
| Exams taken, total ¹ | (X) | 1,578,412 | 1,737,231 | 10 | 122,778 | 609,618 | 946,524 | 791,597 | 945,634 |
| By subject area: | | | | | | | | | |
| Art History | 1,048 | 12,728 | 13,720 | 8 | 1,214 | 3,840 | 8,251 | 4,723 | 8,997 |
| Biology | 7,167 | 97,762 | 103,944 | 6 | 8,512 | 38,355 | 53,316 | 43,078 | 60,866 |
| Calculus AB | 10,484 | 157,524 | 166,821 | 6 | 1,770 | 25,156 | 135,180 | 87,807 | 79,014 |
| Calculus BC | 3,710 | 41,785 | 45,973 | 10 | 844 | 8,760 | 35,195 | 27,780 | 18,193 |
| Chemistry | 5,680 | 61,584 | 65,698 | 7 | 3,595 | 33,139 | 27,119 | 35,732 | 29,966 |
| Computer Science—A | 2,082 | 15,660 | 14,674 | -6 | 2,045 | 5,732 | 6,325 | 12,356 | 2,318 |
| Computer Science—AB | 1,374 | 7,799 | 7,071 | -9 | 673 | 2,854 | 3,325 | 6,331 | 740 |
| Economics—Macro | 2,201 | 32,184 | 38,177 | 19 | 333 | 3,910 | 32,734 | 21,006 | 17,171 |
| Economics—Micro | 1,871 | 23,108 | 25,667 | 11 | 434 | 3,201 | 21,124 | 14,820 | 10,847 |
| English Language/ Composition | 6,557 | 156,193 | 175,860 | 13 | 1,904 | 134,342 | 34,677 | 65,839 | 110,021 |
| English Literature/ Composition | 10,871 | 215,313 | 229,367 | 7 | 295 | 14,773 | 208,371 | 83,492 | 145,875 |
| Environmental Science | 1,568 | 24,376 | 29,906 | 23 | 855 | 9,898 | 18,004 | 12,954 | 16,952 |
| European History | 3,643 | 68,876 | 73,807 | 7 | 36,403 | 10,852 | 24,045 | 34,957 | 38,850 |
| French Language | 3,216 | 17,372 | 18,496 | 6 | 943 | 4,938 | 11,814 | 5,534 | 12,962 |
| French Literature | 412 | 1,697 | 1,862 | 10 | 68 | 410 | 1,337 | 587 | 1,275 |
| German Language | 1,128 | 4,171 | 3,973 | -5 | 235 | 786 | 2,739 | 1,923 | 2,050 |
| Government and Politics—Comparative | 1,054 | 10,461 | 12,001 | 15 | 880 | 1,785 | 8,989 | 6,279 | 5,722 |
| Government and Politics—U.S. | 4,977 | 90,937 | 104,636 | 15 | 4,189 | 10,017 | 87,301 | 49,561 | 55,075 |
| Human Geography | 473 | 5,286 | 7,329 | 39 | 1,818 | 1,439 | 2,448 | 3,452 | 3,877 |
| Latin—Literature | 451 | 2,857 | 2,703 | -5 | 136 | 1,082 | 1,421 | 1,313 | 1,390 |
| Latin—Vergil | 626 | 3,740 | 3,942 | 5 | 284 | 1,704 | 1,833 | 2,060 | 1,882 |
| Music Theory | 1,617 | 6,859 | 7,894 | 15 | 603 | 2,449 | 4,562 | 4,199 | 3,695 |
| Physics B | 3,534 | 37,447 | 40,926 | 9 | 819 | 13,985 | 24,885 | 26,945 | 13,981 |
| Physics—Electricity and Magnetism | 1,407 | 9,439 | 10,019 | 6 | 72 | 928 | 8,727 | 7,709 | 2,310 |
| Physics—Mechanics | 2,341 | 19,252 | 20,491 | 6 | 149 | 2,457 | 17,353 | 15,115 | 5,376 |
| Psychology | 2,810 | 51,831 | 62,666 | 21 | 1,316 | 18,047 | 41,410 | 21,404 | 41,262 |
| Spanish Language | 5,544 | 74,240 | 83,811 | 13 | 8,787 | 28,955 | 40,391 | 29,574 | 54,237 |
| Spanish Literature | 1,117 | 10,895 | 10,848 | - | 764 | 3,301 | 6,299 | 3,400 | 7,448 |
| Statistics | 3,356 | 49,824 | 58,230 | 17 | 2,048 | 11,376 | 43,121 | 29,078 | 29,152 |
| Studio Art, Drawing | 2,372 | 9,972 | 10,642 | 7 | 181 | 1,853 | 8,166 | 3,581 | 7,061 |
| Studio Art, 2D Design | 1,796 | 7,170 | 7,601 | 6 | 123 | 1,279 | 5,911 | 2,374 | 5,227 |
| Studio Art, 3D Design | 687 | 1,358 | 1,491 | - | 26 | 214 | 1,187 | 568 | 923 |
| U.S. History | 9,202 | 227,757 | 242,699 | 7 | 15,265 | 203,629 | 16,370 | 110,385 | 132,314 |
| World History | 1,474 | 20,955 | 34,286 | 64 | 25,195 | 4,172 | 2,594 | 15,681 | 18,605 |
| Candidates taking exams ¹ | (X) | 937,951 | 1,017,396 | 8 | 110,178 | 385,543 | 481,818 | 447,906 | 569,490 |

- Represents or rounds to zero. X Not applicable. ¹ Includes candidates and exams taken in other grades not shown separately. Source: The College Entrance Examination Board, New York, NY, *National Summary Report, 2003 (copyright). All rights reserved.* See Internet site <<http://www.collegeboard.com>>

No. 252. Foreign Language Enrollment in Public High Schools: 1970 to 2000

[In thousands (13,301.9 represents 13,301,900), except percent. As of fall, for grades 9 through 12]

| Language | 1970 | 1974 | 1978 | 1982 | 1985 | 1990 | 1994 | 2000 |
|---|-----------------|-----------------|-----------------|-----------------|-----------------|-----------------|-----------------|-----------------|
| Total enrollment | 13,301.9 | 13,648.9 | 13,941.4 | 12,879.3 | 12,466.5 | 11,099.6 | 11,847.5 | 13,457.8 |
| Enrolled in all foreign languages | 3,779.3 | 3,294.5 | 3,200.1 | 2,909.8 | 4,028.9 | 4,256.9 | 5,001.9 | 5,899.4 |
| Percent of all students | 28.4 | 24.1 | 23.0 | 22.6 | 32.3 | 38.4 | 42.2 | 43.8 |
| Enrolled in modern foreign languages ¹ | 3,514.1 | 3,127.3 | 3,048.3 | 2,740.2 | 3,852.0 | 4,093.0 | 4,813.0 | 5,721.9 |
| Spanish | 1,810.8 | 1,678.1 | 1,631.4 | 1,562.8 | 2,334.4 | 2,611.4 | 3,219.8 | 4,057.6 |
| French | 1,230.7 | 977.9 | 856.0 | 858.0 | 1,133.7 | 1,089.4 | 1,105.9 | 1,075.4 |
| German | 410.5 | 393.0 | 330.6 | 268.9 | 312.2 | 295.4 | 326.0 | 283.3 |
| Italian | 27.3 | 40.2 | 45.5 | 44.1 | 47.3 | 40.4 | 43.8 | 64.1 |
| Japanese | (NA) | (NA) | (NA) | 6.2 | 8.6 | 25.1 | 42.3 | 50.9 |
| Russian | 20.2 | 15.1 | 8.8 | 5.7 | 6.4 | 16.5 | 16.4 | 10.6 |
| Percent of all students ¹ | 26.4 | 22.9 | 21.9 | 21.3 | 30.9 | 36.9 | 40.6 | 42.5 |
| Spanish | 13.6 | 12.3 | 11.7 | 12.1 | 18.7 | 23.5 | 27.2 | 30.2 |
| French | 9.3 | 7.2 | 6.1 | 6.7 | 9.1 | 9.8 | 9.5 | 8.0 |
| German | 3.1 | 2.9 | 2.4 | 2.1 | 2.5 | 2.7 | 2.8 | 2.1 |
| Italian | 0.2 | 0.3 | 0.3 | 0.3 | 0.4 | 0.4 | 0.4 | 0.5 |
| Japanese | (NA) | (NA) | (NA) | 0.1 | 0.1 | 0.2 | 0.4 | 0.4 |
| Russian | 0.2 | 0.1 | 0.1 | (Z) | 0.1 | 0.2 | 0.1 | 0.1 |

NA Not available. Z Less than 0.05 percent. ¹ Includes other foreign languages, not shown separately.

Source: The American Council on the Teaching of Foreign Languages, Yonkers, NY, *Foreign Language Enrollments in Public Secondary Schools, fall 1994 and fall 2000.*

No. 253. Public High School Graduates by State: 1980 to 2003

[In thousands (2,747.7 represents 2,747,700). For school year ending in year shown]

| State | 1980 | 1990 | 2000 | 2003, est. | State | 1980 | 1990 | 2000 | 2003, est. |
|--------------------------------|----------------|----------------|----------------|----------------|--------------------------|-------|-------|-------|------------|
| United States | 2,747.7 | 2,320.3 | 2,553.8 | 2,684.9 | Missouri | 62.3 | 49.0 | 52.8 | 54.9 |
| Alabama | 45.2 | 40.5 | 37.8 | 36.9 | Montana | 12.1 | 9.4 | 10.9 | 10.7 |
| Alaska | 5.2 | 5.4 | 6.6 | 7.2 | Nebraska | 22.4 | 17.7 | 20.1 | 20.3 |
| Arizona | 28.6 | 32.1 | 38.3 | 47.6 | Nevada | 8.5 | 9.5 | 14.6 | 12.9 |
| Arkansas | 29.1 | 26.5 | 27.3 | 27.4 | New Hampshire | 11.7 | 10.8 | 11.8 | 13.0 |
| California | 249.2 | 236.3 | 309.9 | 331.7 | New Jersey | 94.6 | 69.8 | 74.4 | 82.3 |
| Colorado | 36.8 | 33.0 | 38.9 | 41.7 | New Mexico | 18.4 | 14.9 | 18.0 | 17.7 |
| Connecticut | 37.7 | 27.9 | 31.6 | 33.0 | New York | 204.1 | 143.3 | 141.7 | 146.0 |
| Delaware | 7.6 | 5.6 | 6.1 | 6.8 | North Carolina | 70.9 | 64.8 | 62.1 | 68.3 |
| District of Columbia | 5.0 | 3.6 | 2.7 | 2.6 | North Dakota | 9.9 | 7.7 | 8.6 | 8.0 |
| Florida | 87.3 | 88.9 | 106.7 | 120.3 | Ohio | 144.2 | 114.5 | 111.7 | 113.6 |
| Georgia | 61.6 | 56.6 | 62.6 | 67.1 | Oklahoma | 39.3 | 35.6 | 37.6 | 36.3 |
| Hawaii | 11.5 | 10.3 | 10.4 | 10.0 | Oregon | 29.9 | 25.5 | 30.2 | 31.6 |
| Idaho | 13.2 | 12.0 | 16.2 | 15.9 | Pennsylvania | 146.5 | 110.5 | 114.0 | 119.0 |
| Illinois | 135.6 | 108.1 | 111.8 | 120.6 | Rhode Island | 10.9 | 7.8 | 8.5 | 9.1 |
| Indiana | 73.1 | 60.0 | 57.0 | 56.5 | South Carolina | 38.7 | 32.5 | 31.6 | 33.1 |
| Iowa | 43.4 | 31.8 | 33.9 | 34.3 | South Dakota | 10.7 | 7.7 | 9.3 | 8.8 |
| Kansas | 30.9 | 25.4 | 29.1 | 29.9 | Tennessee | 49.8 | 46.1 | 41.6 | 43.6 |
| Kentucky | 41.2 | 38.0 | 36.8 | 34.4 | Texas | 171.4 | 172.5 | 212.9 | 228.5 |
| Louisiana | 46.3 | 36.1 | 38.4 | 37.7 | Utah | 20.0 | 21.2 | 32.5 | 30.3 |
| Maine | 15.4 | 13.8 | 12.2 | 13.0 | Vermont | 6.7 | 6.1 | 6.7 | 6.8 |
| Maryland | 54.3 | 41.6 | 47.8 | 51.5 | Virginia | 66.6 | 60.6 | 65.6 | 71.6 |
| Massachusetts | 73.8 | 55.9 | 53.0 | 55.3 | Washington | 50.4 | 45.9 | 57.6 | 58.5 |
| Michigan | 124.3 | 93.8 | 97.7 | 110.6 | West Virginia | 23.4 | 21.9 | 19.4 | 17.2 |
| Minnesota | 64.9 | 49.1 | 57.4 | 60.0 | Wisconsin | 69.3 | 52.0 | 58.5 | 61.7 |
| Mississippi | 27.6 | 25.2 | 24.2 | 23.4 | Wyoming | 6.1 | 5.8 | 6.5 | 6.0 |

Source: U.S. National Center for Education Statistics, *Digest of Education Statistics*, annual.

No. 254. High School Dropouts by Race and Hispanic Origin: 1975 to 2002

[In percent. As of October] Based on the Current Population Survey. See text, Section 1 and Appendix III)

| Item | 1975 | 1980 | 1985 | 1990 ¹ | 1995 | 1996 | 1997 | 1998 | 1999 | 2000 | 2001 | 2002 |
|------------------------------------|-------------|-------------|-------------|-------------------|-------------|-------------|-------------|-------------|-------------|-------------|-------------|-------------|
| EVENT DROPOUTS² | | | | | | | | | | | | |
| Total³ | 5.8 | 6.0 | 5.2 | 4.0 | 5.4 | 4.7 | 4.3 | 4.4 | 4.7 | 4.5 | 4.7 | 3.3 |
| White | 5.4 | 5.6 | 4.8 | 3.8 | 5.1 | 4.5 | 4.2 | 4.4 | 4.4 | 4.3 | 4.6 | 3.0 |
| Male | 5.0 | 6.4 | 4.9 | 4.1 | 5.4 | 4.8 | 4.9 | 4.4 | 4.1 | 4.7 | 5.3 | 3.0 |
| Female | 5.8 | 4.9 | 4.7 | 3.5 | 4.8 | 4.1 | 3.5 | 4.4 | 4.7 | 4.0 | 3.8 | 3.0 |
| Black | 8.7 | 8.3 | 7.7 | 5.1 | 6.1 | 6.3 | 4.8 | 5.0 | 6.0 | 5.6 | 5.7 | 4.4 |
| Male | 8.3 | 8.0 | 8.3 | 4.1 | 7.9 | 4.6 | 4.1 | 4.6 | 5.2 | 7.6 | 6.1 | 5.1 |
| Female | 9.0 | 8.5 | 7.2 | 6.0 | 4.4 | 7.8 | 5.7 | 5.5 | 6.8 | 3.8 | 5.4 | 3.8 |
| Hispanic ⁴ | 10.9 | 11.5 | 9.7 | 8.0 | 11.6 | 8.4 | 8.6 | 8.4 | 7.1 | 6.8 | 8.1 | 5.3 |
| Male | 10.1 | 16.9 | 9.3 | 8.7 | 10.9 | 9.2 | 10.4 | 8.6 | 6.9 | 7.1 | 7.6 | 6.2 |
| Female | 11.6 | 6.9 | 9.8 | 7.2 | 12.5 | 7.6 | 6.7 | 8.2 | 7.3 | 6.5 | 8.7 | 4.4 |
| STATUS DROPOUTS⁵ | | | | | | | | | | | | |
| Total³ | 15.6 | 15.6 | 13.9 | 13.6 | 13.9 | 12.8 | 13.0 | 13.9 | 13.1 | 12.4 | 13.0 | 12.3 |
| White | 13.9 | 14.4 | 13.5 | 13.5 | 13.6 | 12.5 | 12.4 | 13.7 | 12.8 | 12.2 | 13.4 | 12.2 |
| Male | 13.5 | 15.7 | 14.7 | 14.2 | 14.3 | 12.9 | 13.8 | 15.7 | 13.9 | 13.5 | 15.3 | 13.7 |
| Female | 14.2 | 13.2 | 12.3 | 12.8 | 13.0 | 12.1 | 10.9 | 11.7 | 11.8 | 10.9 | 11.4 | 10.6 |
| Black | 27.3 | 23.5 | 17.6 | 15.1 | 14.4 | 16.0 | 16.7 | 17.1 | 16.0 | 15.3 | 13.8 | 14.6 |
| Male | 27.8 | 26.0 | 18.8 | 13.6 | 14.2 | 17.4 | 17.5 | 20.5 | 16.3 | 17.4 | 16.9 | 16.9 |
| Female | 26.9 | 21.5 | 16.6 | 16.2 | 14.6 | 14.7 | 16.1 | 14.3 | 15.7 | 13.5 | 11.0 | 12.5 |
| Hispanic ⁴ | 34.9 | 40.3 | 31.5 | 37.3 | 34.7 | 34.5 | 30.6 | 34.4 | 33.9 | 32.3 | 31.7 | 30.1 |
| Male | 32.6 | 42.6 | 35.8 | 39.8 | 34.2 | 36.2 | 33.2 | 39.7 | 36.4 | 36.8 | 37.1 | 33.8 |
| Female | 36.8 | 38.1 | 27.0 | 34.5 | 35.4 | 32.7 | 27.6 | 28.6 | 31.1 | 27.3 | 25.5 | 25.6 |

¹ Beginning 1990 reflects new editing procedures for cases with missing data on school enrollment. ² Percent of students who drop out in a single year without completing high school. For grades 10 to 12. ³ Includes other races, not shown separately. ⁴ Persons of Hispanic origin may be of any race. ⁵ Percent of the population who have not completed high school and are not enrolled, regardless of when they dropped out. For persons 18 to 24 years old.

Source: U.S. Census Bureau, Current Population Reports, PPL-148; and earlier PPL and P-20 reports; and data published on the Internet. See Internet site <<http://www.census.gov/population/www/socdemo/school.html>>

No. 255. High School Dropouts by Age, Race, and Hispanic Origin: 1980 to 2002

[As of October (5,212 represents 5,212,000). For persons 14 to 24 years old. See Table 257 for definition of dropouts]

| Age and race | Number of dropouts (1,000) | | | | | Percent of population | | | | |
|--|----------------------------|--------------|--------------|--------------|--------------|-----------------------|-------------|------------|------------|------------|
| | 1980 | 1990 | 1995 | 2000 | 2002 | 1980 | 1990 | 1995 | 2000 | 2002 |
| Total dropouts ^{1 2} | 5,212 | 3,854 | 3,963 | 3,883 | 3,840 | 12.0 | 10.1 | 9.9 | 9.1 | 8.8 |
| 16 to 17 years | 709 | 418 | 406 | 460 | 346 | 8.8 | 6.3 | 5.4 | 5.8 | 4.3 |
| 18 to 21 years | 2,578 | 1,921 | 1,980 | 2,005 | 1,849 | 15.8 | 13.4 | 14.2 | 12.9 | 11.8 |
| 22 to 24 years | 1,798 | 1,458 | 1,491 | 1,310 | 1,526 | 15.2 | 13.8 | 13.6 | 11.8 | 13.0 |
| White ² | 4,169 | 3,127 | 3,098 | 3,065 | 2,987 | 11.3 | 10.1 | 9.7 | 9.1 | 8.7 |
| 16 to 17 years | 619 | 334 | 314 | 366 | 253 | 9.2 | 6.4 | 5.4 | 5.8 | 4.0 |
| 18 to 21 years | 2,032 | 1,516 | 1,530 | 1,558 | 1,419 | 14.7 | 13.1 | 13.8 | 12.6 | 11.4 |
| 22 to 24 years | 1,416 | 1,235 | 1,181 | 1,040 | 1,222 | 14.0 | 14.0 | 13.4 | 11.7 | 13.2 |
| Black ² | 934 | 611 | 605 | 705 | 660 | 16.0 | 10.9 | 10.0 | 10.9 | 10.1 |
| 16 to 17 years | 80 | 73 | 70 | 84 | 69 | 6.9 | 6.9 | 5.8 | 7.0 | 5.3 |
| 18 to 21 years | 486 | 345 | 328 | 383 | 332 | 23.0 | 16.0 | 15.8 | 16.0 | 14.7 |
| 22 to 24 years | 346 | 185 | 194 | 232 | 239 | 24.0 | 13.5 | 12.5 | 14.3 | 14.3 |
| Hispanic ^{2 3} | 919 | 1,122 | 1,355 | 1,499 | 1,597 | 29.5 | 26.8 | 24.7 | 23.5 | 21.5 |
| 16 to 17 years | 92 | 89 | 94 | 121 | 93 | 16.6 | 12.9 | 10.7 | 11.0 | 7.7 |
| 18 to 21 years | 470 | 502 | 652 | 733 | 725 | 40.3 | 32.9 | 29.9 | 30.0 | 27.2 |
| 22 to 24 years | 323 | 523 | 598 | 602 | 755 | 40.6 | 42.8 | 37.4 | 35.5 | 33.5 |

¹ Includes other groups not shown separately. ² Includes persons 14 to 15 years, not shown separately. ³ Persons of Hispanic origin may be of any race.

Source: U.S. Census Bureau, *Current Population Reports*, PPL-148; and earlier PPL and P-20 reports; and data published on the Internet. See Internet site <<http://www.census.gov/population/www/socdemo/school.html>>.

No. 256. Enrollment Status by Race, Hispanic Origin, and Sex: 1975 and 2002

[As of October (15,693 represents 15,693,000). For persons 18 to 21 years old. For the civilian noninstitutional population. Based on the Current Population Survey; see text, Section 1, and Appendix III]

| Characteristic | Total persons 18 to 21 years old (1,000) | | Percent distribution | | | | | | | |
|-------------------------------------|--|---------------|-------------------------|-------------|-----------------------|-------------|-------------|-------------|---------------------------|-------------|
| | | | Enrolled in high school | | High school graduates | | | | Not high school graduates | |
| | 1975 | 2002 | | | 1975 | 2002 | 1975 | 2002 | | |
| Total ¹ | 15,693 | 15,638 | 5.7 | 10.1 | 78.0 | 78.0 | 33.5 | 45.4 | 16.3 | 11.8 |
| White | 13,448 | 12,416 | 4.7 | 9.6 | 80.6 | 78.8 | 34.6 | 45.9 | 14.7 | 11.4 |
| Black ² | 1,997 | 2,255 | 12.5 | 13.3 | 60.4 | 72.0 | 24.9 | 37.6 | 27.0 | 14.7 |
| Hispanic ² | 899 | 2,665 | 12.0 | 12.5 | 57.2 | 60.3 | 24.4 | 24.9 | 30.8 | 24.2 |
| Male ¹ | 7,584 | 7,935 | 7.4 | 12 | 76.6 | 74.7 | 35.4 | 41.3 | 15.9 | 13.2 |
| White | 6,545 | 6,308 | 6.2 | 11.4 | 79.7 | 76.0 | 36.9 | 41.8 | 14.1 | 12.4 |
| Black ² | 911 | 1,112 | 15.9 | 16 | 55.0 | 65.7 | 23.9 | 31.8 | 29.0 | 28.2 |
| Hispanic ² | 416 | 1,441 | 17.3 | 15.1 | 54.6 | 55.7 | 25.2 | 21.3 | 27.9 | 29.3 |
| Female ¹ | 8,109 | 7,703 | 4.2 | 8.2 | 79.2 | 81.3 | 31.8 | 49.7 | 16.6 | 10.5 |
| White | 6,903 | 6,107 | 3.2 | 7.8 | 81.4 | 81.8 | 32.4 | 50.2 | 15.3 | 10.4 |
| Black ² | 1,085 | 1,144 | 9.7 | 10.5 | 65.0 | 77.9 | 25.8 | 43.2 | 25.4 | 11.5 |
| Hispanic ² | 484 | 1,224 | 7.6 | 9.4 | 59.3 | 65.8 | 23.6 | 29.1 | 33.1 | 24.8 |

¹ Includes other races not shown separately. ² Persons of Hispanic origin may be of any race. Source: U.S. Census Bureau, *Current Population Reports*, PPL-148; and earlier PPL and P-20 reports; and data published on the Internet. See Internet site <<http://www.census.gov/population/www/socdemo/school.html>>

No. 257. Employment Status of High School Graduates and School Dropouts: 1980 to 2003

[In thousands (11,622 represents 11,622,000), except percent. As of October. For civilian noninstitutional population 16 to 24 years old. Based on Current Population Survey; see text, Section 1, and Appendix III]

| Employment status, sex, and race | Graduates ¹ | | | | Dropouts ³ | | | |
|---|------------------------|--------------|-------------------|-------------------|-----------------------|--------------|-------------------|-------------------|
| | 1980 | 1990 | 2000 ² | 2003 ² | 1980 | 1990 | 2000 ² | 2003 ² |
| Civilian population | 11,622 | 8,370 | 7,351 | 7,133 | 5,254 | 3,800 | 3,776 | 3,552 |
| In labor force | 9,795 | 7,107 | 6,195 | 5,831 | 3,549 | 2,506 | 2,612 | 2,385 |
| Percent of population | 84.3 | 84.9 | 84.3 | 81.8 | 67.5 | 66.0 | 69.2 | 67.1 |
| Employed | 8,567 | 6,279 | 5,632 | 5,012 | 2,651 | 1,993 | 2,150 | 1,899 |
| Percent of labor force | 87.5 | 88.3 | 90.9 | 86.0 | 74.7 | 79.5 | 82.3 | 79.6 |
| Unemployed | 1,228 | 828 | 563 | 819 | 898 | 513 | 463 | 486 |
| Unemployment rate, total ⁴ | 12.5 | 11.7 | 9.1 | 14.1 | 25.3 | 20.5 | 17.7 | 20.4 |
| Male | 13.5 | 11.1 | 9.3 | 13.5 | 23.5 | 18.8 | 16.3 | 18.3 |
| Female | 11.5 | 12.3 | 8.8 | 14.8 | 28.7 | 23.5 | 20.3 | 24.8 |
| White ⁵ | 10.8 | 9.0 | 7.2 | 11.0 | 21.6 | 17.0 | 15.0 | 17.5 |
| Black ⁵ | 26.1 | 26.0 | 18.1 | 28.3 | 43.9 | 43.3 | 33.2 | 35.1 |
| Not in labor force | 1,827 | 1,262 | 1,156 | 1,302 | 1,705 | 1,294 | 1,163 | 1,167 |
| Percent of population | 15.7 | 15.1 | 15.7 | 18.3 | 32.5 | 34.1 | 30.8 | 32.9 |

¹ For persons not enrolled in college who have completed 4 years of high school only. ² Data not strictly comparable with data for earlier years. See text, this section, and February 2000 and February 2003 issues of *Employment and Earnings*. ³ For persons not in regular school and who have not completed the 12th grade nor received a general equivalency degree. ⁴ Includes other races not shown separately. ⁵ For 2003, for persons who selected this race group only. See footnote 2, Table 212. Source: U.S. Bureau of Labor Statistics, *Bulletin 2307; News*, USDL 03-330, June 25, 2003 and 04-479, April 27, 2004; and unpublished data. See Internet site <<http://www.bls.gov/news.release/hsgsec.toc.htm>>

No. 258. General Educational Development (GED) Credentials Issued: 1974 to 2001

[GEDs issued in thousands (294 represents 294,000). For the 50 states and DC]

| Year | Percent distribution by age of test taker | | | | | |
|------|---|-----------------------|--------------------|--------------------|--------------------|-----------------------|
| | GEDs issued | 19 years old or under | 20 to 24 years old | 25 to 29 years old | 30 to 34 years old | 35 years old and over |
| 1974 | 294 | 35 | 27 | 13 | 9 | 17 |
| 1975 | 340 | 33 | 26 | 14 | 9 | 18 |
| 1980 | 479 | 37 | 27 | 13 | 8 | 15 |
| 1985 | 413 | 32 | 26 | 15 | 10 | 16 |
| 1990 | 410 | 36 | 25 | 13 | 10 | 15 |
| 1995 | 504 | 38 | 25 | 13 | 9 | 15 |
| 1997 | 460 | 43 | 24 | 12 | 8 | 13 |
| 1998 | 481 | 44 | 24 | 11 | 7 | 13 |
| 1999 | 498 | 44 | 25 | 11 | 7 | 13 |
| 2000 | 487 | 45 | 25 | 11 | 7 | 13 |
| 2001 | 648 | 41 | 26 | 11 | 8 | 14 |

Source: U.S. National Center for Education Statistics, *Digest of Education Statistics*, 2002.

No. 259. College Enrollment of Recent High School Graduates: 1960 to 2002

[(1,679 represents 1,679,000). For persons 16 to 24 who graduated from high school in the preceding 12 months. Includes persons receiving GEDs. Based on surveys and subject to sampling error]

| Year | Number of high school graduates (1,000) | | | | | Percent enrolled in college ² | | | | |
|------|---|-------|--------|-------|-------|--|------|--------|-------|-------|
| | Total ¹ | Male | Female | White | Black | Total ¹ | Male | Female | White | Black |
| 1960 | 1,679 | 756 | 923 | 1,565 | (NA) | 45.1 | 54.0 | 37.9 | 45.8 | (NA) |
| 1965 | 2,659 | 1,254 | 1,405 | 2,417 | (NA) | 50.9 | 57.3 | 45.3 | 51.7 | (NA) |
| 1970 | 2,758 | 1,343 | 1,415 | 2,461 | (NA) | 51.7 | 55.2 | 48.5 | 52.0 | (NA) |
| 1975 | 3,185 | 1,513 | 1,672 | 2,701 | 302 | 50.7 | 52.6 | 49.0 | 51.1 | 41.7 |
| 1980 | 3,088 | 1,498 | 1,589 | 2,554 | 350 | 49.3 | 46.7 | 51.8 | 49.8 | 42.7 |
| 1985 | 2,668 | 1,287 | 1,381 | 2,104 | 332 | 57.7 | 58.6 | 56.8 | 60.1 | 42.2 |
| 1986 | 2,786 | 1,332 | 1,454 | 2,146 | 378 | 53.8 | 55.8 | 51.9 | 56.8 | 36.9 |
| 1987 | 2,647 | 1,278 | 1,369 | 2,040 | 333 | 56.8 | 58.3 | 55.3 | 58.6 | 52.2 |
| 1988 | 2,673 | 1,334 | 1,339 | 2,013 | 378 | 58.9 | 57.1 | 60.7 | 61.1 | 44.4 |
| 1989 | 2,450 | 1,204 | 1,246 | 1,889 | 332 | 59.6 | 57.6 | 61.6 | 60.7 | 53.4 |
| 1990 | 2,362 | 1,173 | 1,189 | 1,819 | 331 | 60.1 | 58.0 | 62.2 | 63.0 | 46.8 |
| 1991 | 2,276 | 1,140 | 1,136 | 1,727 | 310 | 62.5 | 57.9 | 67.1 | 65.4 | 46.4 |
| 1992 | 2,397 | 1,216 | 1,180 | 1,724 | 354 | 61.9 | 60.0 | 63.8 | 64.3 | 48.2 |
| 1993 | 2,342 | 1,120 | 1,223 | 1,719 | 304 | 62.6 | 59.9 | 65.2 | 62.9 | 55.6 |
| 1994 | 2,517 | 1,244 | 1,273 | 1,915 | 316 | 61.9 | 60.6 | 63.2 | 64.5 | 50.8 |
| 1995 | 2,599 | 1,238 | 1,361 | 1,861 | 349 | 61.9 | 62.6 | 61.3 | 64.3 | 51.2 |
| 1996 | 2,660 | 1,297 | 1,363 | 1,875 | 406 | 65.0 | 60.1 | 69.7 | 67.4 | 56.0 |
| 1997 | 2,769 | 1,354 | 1,415 | 1,909 | 384 | 67.0 | 63.6 | 70.3 | 68.2 | 58.5 |
| 1998 | 2,810 | 1,452 | 1,358 | 1,980 | 386 | 65.6 | 62.4 | 69.1 | 68.5 | 61.9 |
| 1999 | 2,897 | 1,474 | 1,423 | 1,978 | 436 | 62.9 | 61.4 | 64.4 | 66.3 | 58.9 |
| 2000 | 2,756 | 1,251 | 1,505 | 1,938 | 393 | 63.3 | 59.9 | 66.2 | 65.7 | 54.9 |
| 2001 | 2,545 | 1,275 | 1,270 | 1,832 | 379 | 61.7 | 59.7 | 63.6 | 64.2 | 54.6 |
| 2002 | 2,796 | 1,412 | 1,384 | 1,903 | 382 | 65.2 | 62.1 | 68.4 | 67.0 | 55.3 |

NA Not available. ¹ Includes other races, not shown separately. ² As of October.

Source: U.S. National Center for Education Statistics, *Digest of Education Statistics*, annual.

No. 260. College Enrollment by Sex and Attendance Status: 1983 to 2001

[As of fall. In thousands (12,465 represents 12,465,000)]

| Sex and age | 1983 | | 1988 | | 1993 | | 1998 ¹ | | 2001 ¹ | |
|-----------------------|---------------|--------------|---------------|--------------|---------------|--------------|-------------------|--------------|-------------------|--------------|
| | Total | Part time | Total | Part time | Total | Part time | Total | Part time | Total | Part time |
| Total | 12,465 | 5,204 | 13,055 | 5,619 | 14,305 | 6,177 | 14,507 | 5,944 | 15,930 | 6,481 |
| Male | 6,024 | 2,264 | 6,002 | 2,340 | 6,427 | 2,537 | 6,369 | 2,436 | 6,961 | 2,661 |
| 14 to 17 years old | 102 | 16 | 55 | 5 | 83 | 10 | 45 | 5 | 215 | 157 |
| 18 to 19 years old | 1,256 | 158 | 1,290 | 132 | 1,224 | 138 | 1,535 | 296 | 1,543 | 231 |
| 20 to 21 years old | 1,241 | 205 | 1,243 | 216 | 1,294 | 209 | 1,374 | 245 | 1,468 | 278 |
| 22 to 24 years old | 1,158 | 382 | 1,106 | 378 | 1,260 | 392 | 1,127 | 350 | 1,214 | 395 |
| 25 to 29 years old | 1,115 | 624 | 875 | 485 | 950 | 564 | 908 | 485 | 948 | 473 |
| 30 to 34 years old | 570 | 384 | 617 | 456 | 661 | 484 | 463 | 322 | 557 | 352 |
| 35 years old and over | 583 | 494 | 816 | 668 | 955 | 739 | 917 | 733 | 1,017 | 773 |
| Female | 6,441 | 2,940 | 7,053 | 3,278 | 7,877 | 3,640 | 8,138 | 3,508 | 8,970 | 3,820 |
| 14 to 17 years old | 142 | 16 | 115 | 17 | 93 | 6 | 74 | 21 | 287 | 206 |
| 18 to 19 years old | 1,496 | 179 | 1,536 | 195 | 1,416 | 172 | 1,847 | 292 | 1,919 | 274 |
| 20 to 21 years old | 1,125 | 204 | 1,278 | 218 | 1,414 | 279 | 1,437 | 295 | 1,773 | 349 |
| 22 to 24 years old | 884 | 378 | 932 | 403 | 1,263 | 493 | 1,250 | 463 | 1,360 | 513 |
| 25 to 29 years old | 947 | 658 | 932 | 633 | 1,058 | 689 | 1,083 | 617 | 1,148 | 641 |
| 30 to 34 years old | 721 | 553 | 698 | 499 | 811 | 575 | 732 | 506 | 726 | 479 |
| 35 years old and over | 1,126 | 953 | 1,563 | 1,313 | 1,824 | 1,427 | 1,715 | 1,315 | 1,757 | 1,358 |

¹ In this table, data beginning in 1998 reflect the new classification of institutions. See footnote 1, Table 261.

Source: U.S. National Center for Education Statistics, *Digest of Education Statistics*, annual.

No. 261. Higher Education—Summary: 1980 to 2001

[Institutions, staff, and enrollment as of fall (686 represents 686,000). Finances for fiscal year ending in the following year. Covers universities, colleges, professional schools, junior and teachers colleges, both publicly and privately controlled, regular session. Includes estimates for institutions not reporting. See also Appendix III]

| Item | Unit | 1980 | 1985 | 1990 | 1995 | 1997 | 1998 | 1999 | 2000 | 2001 |
|--|--------------------|---------------|---------------|---------------|----------------|----------------|----------------|----------------|----------------|----------------|
| ALL INSTITUTIONS | | | | | | | | | | |
| Number of institutions ¹ | Number. | 3,231 | 3,340 | 3,559 | 3,706 | 4,064 | 4,048 | 4,084 | 4,182 | 4,197 |
| 4-year | Number . | 1,957 | 2,029 | 2,141 | 2,244 | 2,309 | 2,335 | 2,363 | 2,450 | 2,364 |
| 2-year | Number . | 1,274 | 1,311 | 1,418 | 1,462 | 1,755 | 1,713 | 1,721 | 1,732 | 1,833 |
| Instructional staff— (Lecturer or above) ² | 1,000 . . . | 686 | 715 | 817 | 932 | 990 | 999 | 1,028 | (NA) | 1,113 |
| Percent full-time | Percent . | 66 | 64 | 61 | 59 | 57 | (NA) | 58 | (NA) | 56 |
| Total enrollment ^{3 4} | 1,000 . . . | 12,097 | 12,247 | 13,819 | 14,262 | 14,502 | 14,507 | 14,791 | 15,312 | 15,928 |
| Male | 1,000 . . . | 5,874 | 5,818 | 6,284 | 6,343 | 6,396 | 6,369 | 6,491 | 6,722 | 6,961 |
| Female | 1,000 . . . | 6,223 | 6,429 | 7,535 | 7,919 | 8,106 | 8,138 | 8,301 | 8,591 | 8,967 |
| 4-year institutions | 1,000 . . . | 7,571 | 7,716 | 8,579 | 8,769 | 8,897 | 9,018 | 9,199 | 9,364 | 9,677 |
| 2-year institutions | 1,000 . . . | 4,526 | 4,531 | 5,240 | 5,493 | 5,606 | 5,489 | 5,593 | 5,948 | 6,251 |
| Full-time | 1,000 . . . | 7,098 | 7,075 | 7,821 | 8,129 | 8,438 | 8,563 | 8,786 | 9,010 | 9,448 |
| Part-time | 1,000 . . . | 4,999 | 5,172 | 5,998 | 6,133 | 6,064 | 5,944 | 6,005 | 6,303 | 6,480 |
| Public | 1,000 . . . | 9,457 | 9,479 | 10,845 | 11,092 | 11,196 | 11,138 | 11,309 | 11,753 | 12,233 |
| Private | 1,000 . . . | 2,640 | 2,768 | 2,974 | 3,169 | 3,306 | 3,369 | 3,482 | 3,560 | 3,695 |
| Undergraduate ⁴ | 1,000 . . . | 10,475 | 10,597 | 11,959 | 12,232 | 12,451 | 12,437 | 12,681 | 13,155 | 13,716 |
| Men | 1,000 . . . | 5,000 | 4,962 | 5,380 | 5,401 | 5,469 | 5,446 | 5,559 | 5,778 | 6,004 |
| Women | 1,000 . . . | 5,475 | 5,635 | 6,579 | 6,831 | 6,982 | 6,991 | 7,122 | 7,377 | 7,711 |
| First-time freshmen | 1,000 . . . | 2,588 | 2,292 | 2,257 | 2,169 | 2,219 | 2,213 | 2,352 | 2,428 | 2,497 |
| First professional | 1,000 . . . | 278 | 274 | 273 | 298 | 298 | 302 | 303 | 307 | 309 |
| Men | 1,000 . . . | 199 | 180 | 167 | 174 | 170 | 169 | 165 | 164 | 161 |
| Women | 1,000 . . . | 78 | 94 | 107 | 124 | 129 | 134 | 138 | 143 | 148 |
| Graduate ⁴ | 1,000 . . . | 1,343 | 1,376 | 1,586 | 1,732 | 1,753 | 1,768 | 1,807 | 1,850 | 1,904 |
| Men | 1,000 . . . | 675 | 677 | 737 | 768 | 758 | 754 | 766 | 780 | 796 |
| Women | 1,000 . . . | 670 | 700 | 849 | 965 | 996 | 1,013 | 1,041 | 1,071 | 1,108 |
| Public institutions: | | | | | | | | | | |
| Current funds revenues ⁵ | Mil. dol . | 43,196 | 65,005 | 94,905 | 123,501 | 137,571 | 144,970 | 157,314 | 174,503 | 174,503 |
| Tuition and fees | Mil. dol . | 5,570 | 9,439 | 15,258 | 23,257 | 26,058 | 27,428 | 29,126 | 31,464 | 31,464 |
| Federal government | Mil. dol . | 5,540 | 6,852 | 9,763 | 13,672 | 14,544 | 15,554 | 16,952 | 1,716 | 18,668 |
| State government | Mil. dol . | 19,676 | 29,221 | 38,240 | 44,243 | 49,115 | 52,132 | 56,370 | 55,949 | 62,543 |
| Auxiliary enterprises | Mil. dol . | 4,615 | 6,685 | 9,059 | 11,595 | 13,070 | 13,776 | 15,174 | 31,643 | 16,379 |
| Public institutions: | | | | | | | | | | |
| Current funds expenditures ⁵ | Mil. dol . | 42,280 | 63,194 | 92,961 | 119,525 | 132,846 | 140,539 | 152,325 | 170,345 | 168,296 |
| Educational and general | Mil. dol . | 34,173 | 50,873 | 74,395 | 96,086 | 106,741 | 113,594 | 122,709 | 136,613 | 135,549 |
| Auxiliary enterprises | Mil. dol . | 4,658 | 6,830 | 9,050 | 11,309 | 12,819 | 13,567 | 14,448 | 16,377 | 16,245 |
| 2-YEAR INSTITUTIONS | | | | | | | | | | |
| Number of institutions ^{1 6} | Number. | 1,274 | 1,311 | 1,418 | 1,462 | 1,755 | 1,713 | 1,721 | 1,732 | 1,833 |
| Public | Number . | 945 | 932 | 972 | 1,047 | 1,092 | 1,069 | 1,068 | 1,076 | 1,101 |
| Private | Number . | 329 | 379 | 446 | 415 | 663 | 644 | 653 | 656 | 732 |
| Instructional staff— (Lecturer or above) ² | 1,000 . . . | 192 | 211 | (NA) | 285 | 307 | (NA) | 314 | (NA) | 349 |
| Enrollment ^{3 4} | 1,000 . . . | 4,526 | 4,531 | 5,240 | 5,493 | 5,606 | 5,489 | 5,593 | 5,948 | 6,251 |
| Public | 1,000 . . . | 4,329 | 4,270 | 4,996 | 5,278 | 5,361 | 5,246 | 5,339 | 5,697 | 5,997 |
| Private | 1,000 . . . | 198 | 261 | 244 | 215 | 245 | 243 | 253 | 251 | 254 |
| Male | 1,000 . . . | 2,047 | 2,002 | 2,233 | 2,329 | 2,390 | 2,333 | 2,387 | 2,559 | 2,675 |
| Female | 1,000 . . . | 2,479 | 2,529 | 3,007 | 3,164 | 3,216 | 3,156 | 3,205 | 3,390 | 3,576 |

NA Not available. ¹ Number of institutions includes count of branch campuses. Due to revised survey procedures, data beginning 1990 are not comparable with previous years. Beginning 1997 data reflect a new classification of institutions; this classification includes some additional, primarily 2-year, colleges than before and excludes a few institutions that did not award degrees. Includes institutions that were eligible to participate in Title IV federal financial aid programs. ² Due to revised survey methods, data beginning 1990 not comparable with previous years. ³ Branch campuses counted according to actual status, e.g., 2-year branch in 2-year category. ⁴ Includes unclassified students. (Students taking courses for credit, but are not candidates for degrees.) ⁵ Includes items not shown separately. ⁶ Includes schools accredited by the National Association of Trade and Technical Schools. See footnote 1 for information pertaining to data beginning 1997.

Source: U.S. National Center for Education Statistics, *Digest of Education Statistics*, annual; and unpublished data.

No. 262. College Enrollment by Selected Characteristics: 1990 to 2001

[In thousands (13,818.6 represents 13,818,600). As of fall. Nonresident alien students are not distributed among racial/ethnic groups]

| Characteristic | 1990 | 1995 | 1996 ¹ | 1997 ¹ | 1998 ¹ | 1999 ¹ | 2000 ¹ | 2001 ¹ |
|--|-----------------|-----------------|-------------------|-------------------|-------------------|-------------------|-------------------|-------------------|
| Total | 13,818.6 | 14,261.8 | 14,367.5 | 14,502.3 | 14,507.0 | 14,791.2 | 15,312.3 | 15,928.0 |
| Male | 6,283.9 | 6,342.5 | 6,352.8 | 6,396.0 | 6,369.3 | 6,490.6 | 6,721.8 | 6,960.8 |
| Female | 7,534.7 | 7,919.2 | 8,014.7 | 8,106.3 | 8,137.7 | 8,300.6 | 8,590.5 | 8,967.2 |
| Public | 10,844.7 | 11,092.4 | 11,120.5 | 11,196.1 | 11,137.8 | 11,309.4 | 11,752.8 | 12,233.2 |
| Private | 2,973.9 | 3,169.4 | 3,247.0 | 3,306.2 | 3,369.2 | 3,481.8 | 3,559.5 | 3,694.8 |
| 2-year | 5,240.1 | 5,492.5 | 5,563.3 | 5,605.6 | 5,489.3 | 5,592.7 | 5,948.4 | 6,250.6 |
| 4-year | 8,578.6 | 8,769.3 | 8,804.2 | 8,896.8 | 9,017.7 | 9,198.5 | 9,363.9 | 9,677.4 |
| Undergraduate | 11,959.2 | 12,232.0 | 12,326.9 | 12,450.6 | 12,436.9 | 12,681.2 | 13,155.4 | 13,715.6 |
| Graduate | 1,586.2 | 1,732.0 | 1,742.3 | 1,753.5 | 1,767.6 | 1,806.8 | 1,850.3 | 1,903.7 |
| First professional | 273.4 | 297.6 | 298.3 | 299.3 | 302.5 | 303.2 | 306.6 | 308.6 |
| White ² | 10,722.5 | 10,311.2 | 10,263.9 | 10,266.1 | 10,178.8 | 10,282.1 | 10,462.1 | 10,774.5 |
| Male | 4,861.0 | 4,594.1 | 4,552.2 | 4,548.8 | 4,499.4 | 4,551.1 | 4,634.6 | 4,762.3 |
| Female | 5,861.5 | 5,717.2 | 5,711.7 | 5,717.4 | 5,679.4 | 5,731.0 | 5,827.5 | 6,012.2 |
| Public | 8,385.4 | 7,945.4 | 7,871.9 | 7,857.8 | 7,750.6 | 7,803.2 | 7,963.4 | 8,214.0 |
| Private | 2,337.0 | 2,365.9 | 2,392.0 | 2,408.3 | 2,428.3 | 2,478.8 | 2,498.7 | 2,560.5 |
| 2-year | 3,954.3 | 3,794.0 | 3,780.8 | 3,770.0 | 3,641.3 | 3,672.0 | 3,804.1 | 3,955.7 |
| 4-year | 6,768.1 | 6,517.2 | 6,483.1 | 6,496.1 | 6,537.5 | 6,610.1 | 6,658.0 | 6,818.8 |
| Undergraduate | 9,272.6 | 8,805.6 | 8,769.5 | 8,783.9 | 8,703.6 | 8,805.7 | 9,893.5 | 9,278.7 |
| Graduate | 1,228.4 | 1,282.3 | 1,272.6 | 1,261.8 | 1,254.3 | 1,256.5 | 1,258.5 | 1,275.1 |
| First professional | 221.5 | 223.3 | 221.7 | 220.4 | 220.9 | 219.9 | 220.1 | 220.8 |
| Black ² | 1,247.0 | 1,473.7 | 1,505.6 | 1,551.0 | 1,582.9 | 1,643.2 | 1,730.3 | 1,850.4 |
| Male | 484.7 | 555.9 | 564.1 | 579.8 | 584.0 | 604.2 | 635.3 | 672.4 |
| Female | 762.3 | 917.8 | 941.4 | 971.3 | 999.0 | 1,038.9 | 1,095.0 | 1,178.0 |
| Public | 976.4 | 1,160.6 | 1,177.4 | 1,205.3 | 1,218.8 | 1,253.4 | 1,319.2 | 1,397.1 |
| Private | 270.6 | 313.0 | 328.1 | 348.8 | 364.2 | 389.8 | 411.1 | 453.3 |
| 2-year | 524.3 | 621.5 | 636.0 | 654.6 | 655.4 | 679.1 | 734.9 | 795.7 |
| 4-year | 722.8 | 852.2 | 869.6 | 896.4 | 927.6 | 964.1 | 995.4 | 1,054.7 |
| Undergraduate | 1,147.2 | 1,333.6 | 1,358.6 | 1,398.1 | 1,421.7 | 1,471.9 | 1,548.9 | 1,657.1 |
| Graduate | 83.9 | 118.6 | 125.5 | 131.6 | 138.7 | 148.7 | 157.9 | 169.4 |
| First professional | 15.9 | 21.4 | 21.5 | 21.4 | 22.5 | 22.5 | 23.5 | 23.9 |
| Hispanic | 782.4 | 1,093.8 | 1,166.1 | 1,218.5 | 1,257.1 | 1,319.1 | 1,461.8 | 1,560.6 |
| Male | 353.9 | 480.2 | 506.6 | 525.8 | 538.6 | 563.6 | 627.1 | 664.2 |
| Female | 428.5 | 613.7 | 659.5 | 692.7 | 718.5 | 755.5 | 834.7 | 896.4 |
| Public | 671.4 | 937.1 | 990.7 | 1,031.6 | 1,057.8 | 1,099.1 | 1,229.3 | 1,308.8 |
| Private | 111.0 | 156.8 | 175.4 | 186.9 | 199.3 | 220.0 | 232.5 | 251.8 |
| 2-year | 424.2 | 608.4 | 657.3 | 688.5 | 704.2 | 735.7 | 843.9 | 904.3 |
| 4-year | 358.2 | 485.5 | 508.8 | 530.0 | 552.9 | 583.4 | 617.9 | 656.3 |
| Undergraduate | 724.6 | 1,012.0 | 1,079.4 | 1,125.9 | 1,159.8 | 1,214.0 | 1,351.0 | 1,444.4 |
| Graduate | 47.2 | 68.0 | 72.8 | 78.7 | 82.9 | 90.4 | 95.4 | 100.5 |
| First professional | 10.7 | 13.8 | 13.9 | 13.9 | 14.4 | 14.7 | 15.4 | 15.6 |
| American Indian/Alaska Native ² | 102.8 | 131.3 | 137.6 | 142.5 | 144.2 | 145.5 | 151.2 | 158.2 |
| Male | 43.1 | 54.8 | 57.2 | 59.0 | 59.0 | 58.6 | 61.4 | 63.6 |
| Female | 59.7 | 76.5 | 80.4 | 83.4 | 85.1 | 86.8 | 89.7 | 94.5 |
| Public | 90.4 | 113.8 | 118.8 | 123.6 | 122.6 | 124.2 | 127.3 | 133.6 |
| Private | 12.4 | 17.5 | 18.8 | 18.8 | 21.5 | 21.3 | 23.9 | 24.6 |
| 2-year | 54.9 | 65.6 | 70.2 | 71.0 | 71.5 | 72.1 | 74.7 | 78.2 |
| 4-year | 47.9 | 65.7 | 67.3 | 71.5 | 72.6 | 73.4 | 76.5 | 80.0 |
| Undergraduate | 95.5 | 120.7 | 126.5 | 130.8 | 132.2 | 133.4 | 138.5 | 144.8 |
| Graduate | 6.2 | 8.5 | 8.9 | 9.4 | 9.8 | 10.0 | 10.3 | 11.2 |
| First professional | 1.1 | 2.1 | 2.2 | 2.3 | 2.2 | 2.1 | 2.3 | 2.1 |
| Asian/Pacific Islander ² | 572.4 | 797.4 | 828.2 | 859.2 | 900.5 | 913.0 | 978.2 | 1,019.0 |
| Male | 294.9 | 393.3 | 405.5 | 417.7 | 433.6 | 437.1 | 465.9 | 480.8 |
| Female | 277.5 | 404.1 | 422.6 | 441.5 | 466.9 | 475.8 | 512.3 | 538.3 |
| Public | 461.0 | 638.0 | 657.9 | 680.4 | 713.2 | 716.1 | 770.5 | 806.1 |
| Private | 111.5 | 159.4 | 170.3 | 178.8 | 187.3 | 196.9 | 207.7 | 213.0 |
| 2-year | 215.2 | 314.9 | 327.0 | 340.7 | 361.9 | 356.2 | 401.9 | 417.5 |
| 4-year | 357.2 | 482.4 | 501.1 | 518.5 | 538.5 | 556.8 | 576.3 | 601.6 |
| Undergraduate | 500.5 | 692.2 | 717.6 | 743.7 | 778.3 | 786.0 | 845.5 | 883.9 |
| Graduate | 53.2 | 75.6 | 79.1 | 82.6 | 87.0 | 90.7 | 95.8 | 97.4 |
| First professional | 18.7 | 29.6 | 31.4 | 32.9 | 35.1 | 36.3 | 36.8 | 37.7 |
| Nonresident alien | 391.5 | 454.4 | 466.3 | 465.0 | 443.5 | 488.5 | 528.7 | 565.3 |
| Male | 246.3 | 264.3 | 267.2 | 264.9 | 254.6 | 276.0 | 297.3 | 317.4 |
| Female | 145.2 | 190.1 | 199.0 | 200.1 | 188.9 | 212.4 | 231.4 | 247.8 |
| Public | 260.0 | 297.5 | 303.8 | 297.3 | 274.9 | 313.3 | 343.1 | 373.6 |
| Private | 131.4 | 156.9 | 162.5 | 167.7 | 168.7 | 175.1 | 185.6 | 191.6 |
| 2-year | 67.1 | 88.1 | 92.0 | 80.7 | 55.0 | 77.6 | 89.0 | 99.2 |
| 4-year | 324.3 | 366.2 | 374.3 | 384.3 | 388.5 | 410.8 | 439.7 | 466.1 |
| Undergraduate | 218.7 | 267.6 | 275.3 | 268.2 | 241.3 | 270.3 | 288.0 | 306.7 |
| Graduate | 167.3 | 179.5 | 183.3 | 189.4 | 194.8 | 210.6 | 232.3 | 250.1 |
| First professional | 5.4 | 7.3 | 7.6 | 7.5 | 7.4 | 7.6 | 8.4 | 8.4 |

¹ Beginning 1996 data reflect a new classification of institutions; this classification includes some additional, primarily 2-year, colleges than before and excludes a few institutions that did not award degrees. ² Non-Hispanic.

Source: U.S. National Center for Education Statistics, *Digest of Education Statistics*, annual.

No. 263. Degree-Granting Institutions, Number and Enrollment by State: 2000

[15,314 represents 15,314,000. Number of institutions beginning in academic year. Opening fall enrollment of resident and extension students attending full time or part time. Excludes students taking courses for credit by mail, radio, or TV, and students in branches of U.S. institutions operated in foreign countries. See Appendix III]

| State | Number of institutions ¹ | Enrollment (1,000) | | | | | | | | | | |
|--------------------------------------|-------------------------------------|--------------------|--------------|--------------|---------------|--------------|--------------|---------------------|--------------------|--------------------|--------------------|------------|
| | | | | | | | | Minority enrollment | | | Non-resident alien | |
| | | Total | Male | Female | Public | Private | Full time | White ² | Total ³ | Black ² | | Hispanic |
| United States | 4,182 | 15,314 | 6,722 | 8,591 | 11,753 | 3,560 | 9,010 | 10,462 | 4,323 | 1,730 | 1,462 | 529 |
| Alabama | 76 | 234 | 100 | 134 | 207 | 27 | 155 | 157 | 72 | 62 | 4 | 6 |
| Alaska | 9 | 28 | 11 | 17 | 27 | 1 | 11 | 21 | 6 | 1 | 1 | 1 |
| Arizona | 75 | 343 | 156 | 187 | 285 | 58 | 163 | 237 | 96 | 14 | 56 | 10 |
| Arkansas | 47 | 115 | 48 | 67 | 102 | 13 | 78 | 90 | 22 | 18 | 1 | 3 |
| California | 419 | 2,257 | 1,010 | 1,247 | 1,928 | 329 | 1,054 | 1,052 | 1,133 | 170 | 528 | 72 |
| Colorado | 74 | 264 | 121 | 143 | 218 | 46 | 145 | 207 | 51 | 10 | 27 | 6 |
| Connecticut | 46 | 161 | 70 | 92 | 101 | 60 | 93 | 123 | 32 | 14 | 10 | 6 |
| Delaware | 10 | 44 | 17 | 26 | 34 | 10 | 28 | 33 | 10 | 7 | 1 | 1 |
| District of Columbia | 17 | 73 | 31 | 42 | 5 | 67 | 51 | 35 | 29 | 21 | 3 | 8 |
| Florida | 164 | 708 | 304 | 404 | 557 | 151 | 365 | 429 | 252 | 113 | 112 | 27 |
| Georgia | 125 | 346 | 147 | 199 | 272 | 74 | 224 | 220 | 116 | 97 | 7 | 10 |
| Hawaii | 21 | 60 | 26 | 34 | 45 | 16 | 37 | 15 | 39 | 2 | 2 | 6 |
| Idaho | 14 | 66 | 29 | 36 | 54 | 12 | 44 | 59 | 52 | (Z) | 2 | 1 |
| Illinois | 181 | 744 | 326 | 417 | 534 | 210 | 398 | 495 | 226 | 98 | 80 | 23 |
| Indiana | 98 | 314 | 145 | 169 | 240 | 74 | 213 | 265 | 37 | 23 | 8 | 12 |
| Iowa | 64 | 189 | 86 | 103 | 135 | 54 | 132 | 167 | 14 | 5 | 4 | 8 |
| Kansas | 59 | 180 | 80 | 100 | 160 | 20 | 102 | 151 | 24 | 10 | 7 | 6 |
| Kentucky | 69 | 188 | 78 | 110 | 152 | 36 | 126 | 164 | 21 | 16 | 2 | 4 |
| Louisiana | 85 | 224 | 94 | 130 | 189 | 35 | 160 | 143 | 75 | 63 | 6 | 6 |
| Maine | 33 | 58 | 23 | 35 | 41 | 18 | 34 | 54 | 3 | 1 | 1 | 1 |
| Mainland | 57 | 274 | 113 | 161 | 224 | 50 | 141 | 166 | 95 | 68 | 9 | 12 |
| Massachusetts | 117 | 421 | 182 | 239 | 183 | 238 | 273 | 313 | 80 | 28 | 22 | 28 |
| Michigan | 108 | 568 | 247 | 321 | 468 | 100 | 308 | 444 | 101 | 65 | 13 | 23 |
| Minnesota | 113 | 293 | 134 | 160 | 219 | 75 | 183 | 254 | 30 | 12 | 4 | 9 |
| Mississippi | 42 | 137 | 56 | 81 | 125 | 12 | 101 | 85 | 50 | 48 | 1 | 2 |
| Missouri | 116 | 321 | 140 | 181 | 202 | 120 | 188 | 263 | 49 | 32 | 7 | 9 |
| Montana | 24 | 42 | 20 | 23 | 37 | 5 | 32 | 36 | 5 | (Z) | 1 | 1 |
| Nebraska | 38 | 112 | 51 | 62 | 89 | 24 | 71 | 99 | 10 | 4 | 3 | 3 |
| Nevada | 15 | 88 | 38 | 49 | 83 | 5 | 33 | 61 | 24 | 6 | 9 | 2 |
| New Hampshire | 25 | 62 | 26 | 35 | 36 | 26 | 40 | 56 | 4 | 1 | 1 | 2 |
| New Jersey | 58 | 336 | 146 | 190 | 267 | 69 | 194 | 212 | 110 | 44 | 39 | 14 |
| New Mexico | 44 | 111 | 46 | 65 | 101 | 9 | 59 | 48 | 61 | 3 | 45 | 2 |
| New York | 325 | 1,044 | 441 | 602 | 583 | 460 | 698 | 660 | 329 | 141 | 108 | 54 |
| North Carolina | 120 | 405 | 170 | 234 | 329 | 75 | 252 | 286 | 110 | 89 | 7 | 9 |
| North Dakota | 21 | 40 | 20 | 20 | 36 | 4 | 32 | 36 | 3 | (Z) | (Z) | 1 |
| Ohio | 175 | 550 | 242 | 308 | 411 | 138 | 356 | 453 | 79 | 56 | 9 | 18 |
| Oklahoma | 50 | 178 | 81 | 97 | 154 | 24 | 114 | 130 | 41 | 14 | 6 | 8 |
| Oregon | 56 | 183 | 83 | 100 | 155 | 28 | 102 | 151 | 26 | 4 | 8 | 6 |
| Pennsylvania | 263 | 610 | 272 | 337 | 339 | 270 | 435 | 496 | 92 | 53 | 14 | 22 |
| Rhode Island | 13 | 75 | 33 | 42 | 38 | 37 | 50 | 61 | 12 | 4 | 4 | 3 |
| South Carolina | 62 | 186 | 77 | 109 | 156 | 30 | 120 | 129 | 53 | 47 | 2 | 4 |
| South Dakota | 25 | 43 | 19 | 24 | 35 | 8 | 30 | 38 | 4 | (Z) | (Z) | 1 |
| Tennessee | 87 | 264 | 113 | 151 | 203 | 61 | 179 | 200 | 58 | 49 | 4 | 6 |
| Texas | 201 | 1,034 | 465 | 569 | 897 | 137 | 579 | 584 | 414 | 113 | 244 | 36 |
| Utah | 24 | 164 | 83 | 81 | 123 | 41 | 102 | 147 | 12 | 1 | 5 | 5 |
| Vermont | 25 | 35 | 16 | 20 | 20 | 15 | 25 | 33 | 2 | (Z) | 1 | 1 |
| Virginia | 96 | 382 | 164 | 218 | 314 | 68 | 220 | 268 | 102 | 69 | 11 | 12 |
| Washington | 79 | 321 | 143 | 178 | 274 | 47 | 192 | 249 | 62 | 13 | 14 | 10 |
| West Virginia | 36 | 88 | 39 | 49 | 76 | 12 | 64 | 80 | 6 | 4 | 1 | 2 |
| Wisconsin | 68 | 307 | 135 | 172 | 250 | 57 | 192 | 270 | 30 | 13 | 7 | 7 |
| Wyoming | 9 | 30 | 13 | 17 | 29 | 1 | 17 | 27 | 2 | (Z) | 1 | (Z) |
| U.S. military ⁴ | 4 | 13 | 11 | 2 | 13 | - | 13 | 11 | 2 | 1 | 1 | (Z) |

¹ - Represents zero. ² Z Fewer than 500. ³ Branch campuses counted as separate institutions. ⁴ Non-Hispanic. ⁵ Includes other races not shown separately. ⁶ Service schools.

Source: U.S. National Center for Education Statistics, *Digest of Education Statistics*, annual.

No. 264. College Enrollment by Sex, Age, Race, and Hispanic Origin: 1980 to 2002

[In thousands (11,387 represents 11,387,000). As of October for the civilian noninstitutional population, 14 years old and over. Based on the Current Population Survey; see text, Section 1, and Appendix III]

| Characteristic | 1980 | 1985 | 1990 ¹ | 1995 | 1996 | 1997 | 1998 | 1999 | 2000 | 2001 | 2002 |
|--|---------------|---------------|-------------------|---------------|---------------|---------------|---------------|---------------|---------------|---------------|---------------|
| Total² | 11,387 | 12,524 | 13,621 | 14,715 | 15,226 | 15,436 | 15,546 | 15,203 | 15,314 | 15,873 | 16,497 |
| Male ³ | 5,430 | 5,906 | 6,192 | 6,703 | 6,820 | 6,843 | 6,905 | 6,956 | 6,682 | 6,875 | 7,240 |
| 18 to 24 years | 3,604 | 3,749 | 3,922 | 4,089 | 4,187 | 4,374 | 4,403 | 4,397 | 4,342 | 4,437 | 4,629 |
| 25 to 34 years | 1,325 | 1,464 | 1,412 | 1,561 | 1,523 | 1,509 | 1,500 | 1,458 | 1,361 | 1,476 | 1,460 |
| 35 years old and over | 405 | 561 | 772 | 985 | 1,013 | 899 | 953 | 1,024 | 918 | 908 | 1,071 |
| Female ³ | 5,957 | 6,618 | 7,429 | 8,013 | 8,406 | 8,593 | 8,641 | 8,247 | 8,631 | 8,998 | 9,258 |
| 18 to 24 years | 3,625 | 3,788 | 4,042 | 4,452 | 4,582 | 4,829 | 4,919 | 4,863 | 5,109 | 5,192 | 5,404 |
| 25 to 34 years | 1,378 | 1,599 | 1,749 | 1,788 | 1,920 | 1,760 | 1,915 | 1,637 | 1,846 | 1,946 | 1,941 |
| 35 years old and over | 802 | 1,100 | 1,546 | 1,684 | 1,765 | 1,892 | 1,732 | 1,675 | 1,589 | 1,776 | 1,797 |
| White ³ | 9,925 | 10,781 | 11,488 | 12,021 | 12,189 | 12,442 | 12,401 | 12,053 | 11,999 | 12,208 | 12,781 |
| 18 to 24 years | 6,334 | 6,500 | 6,635 | 7,011 | 7,123 | 7,495 | 7,541 | 7,446 | 7,566 | 7,548 | 7,921 |
| 25 to 34 years | 2,328 | 2,604 | 2,698 | 2,686 | 2,644 | 2,522 | 2,568 | 2,345 | 2,339 | 2,469 | 2,515 |
| 35 years old and over | 1,051 | 1,448 | 2,023 | 2,208 | 2,254 | 2,297 | 2,199 | 2,174 | 1,978 | 2,103 | 2,236 |
| Male | 4,804 | 5,103 | 5,235 | 5,535 | 5,453 | 5,552 | 5,602 | 5,562 | 5,311 | 5,383 | 5,719 |
| Female | 5,121 | 5,679 | 6,253 | 6,486 | 6,735 | 6,890 | 6,799 | 6,491 | 6,689 | 6,826 | 7,062 |
| Black ³ | 1,163 | 1,263 | 1,393 | 1,772 | 1,901 | 1,903 | 2,016 | 1,998 | 2,164 | 2,230 | 2,278 |
| 18 to 24 years | 688 | 734 | 894 | 988 | 983 | 1,085 | 1,115 | 1,146 | 1,216 | 1,206 | 1,227 |
| 25 to 34 years | 289 | 295 | 258 | 426 | 519 | 423 | 539 | 453 | 567 | 562 | 542 |
| 35 years old and over | 156 | 213 | 207 | 334 | 354 | 372 | 340 | 354 | 361 | 429 | 454 |
| Male | 476 | 552 | 587 | 710 | 764 | 723 | 770 | 833 | 815 | 781 | 802 |
| Female | 686 | 712 | 807 | 1,062 | 1,136 | 1,180 | 1,247 | 1,164 | 1,349 | 1,449 | 1,476 |
| Hispanic origin ^{3,4} | 443 | 580 | 748 | 1,207 | 1,223 | 1,260 | 1,363 | 1,307 | 1,426 | 1,700 | 1,656 |
| 18 to 24 years | 315 | 375 | 435 | 745 | 706 | 806 | 820 | 740 | 899 | 1,035 | 979 |
| 25 to 34 years | 118 | 189 | 168 | 250 | 310 | 254 | 336 | 334 | 309 | 392 | 414 |
| 35 years old and over | (NA) | (NA) | 130 | 193 | 184 | 151 | 198 | 226 | 195 | 260 | 249 |
| Male | 222 | 279 | 364 | 568 | 529 | 555 | 550 | 568 | 619 | 731 | 705 |
| Female | 221 | 299 | 384 | 639 | 693 | 704 | 814 | 739 | 807 | 969 | 951 |

NA Not available. ¹ Beginning 1990, based on a revised edit and tabulation package. ² Includes other races not shown separately. ³ Includes persons 14 to 17 years old, not shown separately. ⁴ Persons of Hispanic origin may be of any race.

Source: U.S. Census Bureau, *Current Population Reports*, PPL-148; and earlier PPL and P-20 reports. See Internet site <<http://www.census.gov/population/www/socdemo/school.html>>.

No. 265. Foreign (Nonimmigrant) Student Enrollment in College: 1976 to 2003

[In thousands (179 represents 170,000). For fall of the previous year]

| Region of origin | 1976 | 1980 | 1985 | 1990 | 1993 | 1994 | 1995 | 1996 | 1997 | 1998 | 1999 | 2000 | 2001 | 2002 | 2003 |
|--------------------------------------|------------|------------|------------|------------|------------|------------|------------|------------|------------|------------|------------|------------|------------|------------|------------|
| All regions | 179 | 286 | 342 | 387 | 439 | 449 | 453 | 454 | 458 | 481 | 491 | 515 | 548 | 583 | 586 |
| Africa | 25 | 36 | 40 | 25 | 21 | 21 | 21 | 21 | 22 | 23 | 26 | 30 | 34 | 38 | 40 |
| Nigeria | 11 | 16 | 18 | 4 | 2 | 2 | 2 | 2 | 2 | 2 | 3 | 4 | 4 | 4 | 6 |
| Asia ¹ | 97 | 165 | 200 | 245 | 291 | 294 | 292 | 290 | 291 | 308 | 308 | 315 | 339 | 363 | 367 |
| China: Taiwan | 11 | 18 | 23 | 31 | 37 | 37 | 36 | 33 | 30 | 31 | 31 | 29 | 29 | 29 | 28 |
| Hong Kong | 12 | 10 | 10 | 11 | 14 | 14 | 13 | 12 | 11 | 10 | 9 | 8 | 8 | 8 | 8 |
| India | 10 | 9 | 15 | 26 | 36 | 35 | 34 | 32 | 31 | 34 | 37 | 42 | 55 | 67 | 75 |
| Indonesia | 1 | 2 | 7 | 9 | 11 | 11 | 12 | 13 | 12 | 13 | 12 | 11 | 12 | 12 | 10 |
| Iran | 20 | 51 | 17 | 7 | 4 | 4 | 3 | 3 | 2 | 2 | 2 | 2 | 2 | 2 | 2 |
| Japan | 7 | 12 | 13 | 30 | 43 | 44 | 45 | 46 | 46 | 47 | 46 | 47 | 46 | 47 | 46 |
| Malaysia | 2 | 4 | 22 | 14 | 13 | 14 | 14 | 14 | 15 | 15 | 12 | 9 | 8 | 7 | 7 |
| Saudi Arabia | 3 | 10 | 8 | 4 | 4 | 4 | 4 | 4 | 5 | 5 | 5 | 5 | 6 | 6 | 4 |
| South Korea | 3 | 5 | 16 | 22 | 29 | 31 | 34 | 36 | 37 | 43 | 39 | 41 | 46 | 49 | 52 |
| Thailand | 7 | 7 | 7 | 7 | 9 | 9 | 11 | 12 | 13 | 15 | 12 | 11 | 11 | 12 | 10 |
| Europe | 14 | 23 | 33 | 46 | 58 | 62 | 65 | 67 | 68 | 72 | 74 | 78 | 81 | 82 | 78 |
| Latin America ² | 30 | 42 | 49 | 48 | 43 | 45 | 47 | 47 | 50 | 51 | 55 | 62 | 64 | 68 | 69 |
| Mexico | 5 | 6 | 6 | 7 | 8 | 8 | 9 | 9 | 9 | 10 | 10 | 11 | 11 | 13 | 13 |
| Venezuela | 5 | 10 | 10 | 3 | 3 | 4 | 4 | 4 | 5 | 5 | 5 | 5 | 5 | 6 | 5 |
| North America | 10 | 16 | 16 | 19 | 22 | 23 | 23 | 24 | 24 | 23 | 23 | 24 | 26 | 27 | 27 |
| Canada | 10 | 15 | 15 | 18 | 21 | 22 | 23 | 23 | 23 | 22 | 23 | 24 | 25 | 27 | 27 |
| Oceania | 3 | 4 | 4 | 4 | 4 | 4 | 4 | 4 | 4 | 4 | 4 | 5 | 5 | 5 | 5 |

¹ Includes countries not shown separately. ² Includes Central America, Caribbean, and South America.

Source: Institute of International Education, New York, NY, *Open Doors Report on International Educational Exchange*, annual (copyright).

No. 266. College Enrollment—Summary by Sex, Race and Hispanic Origin: 2002

[In thousands (16,497 represents 16,497,000), except percent. As of October. Covers civilian noninstitutional population 15 years old and over enrolled in colleges and graduate schools. Based on Current Population Survey, see text, Section 1, Population and Appendix III]

| Characteristic | Sex | | | Race and Hispanic origin | | | | |
|-----------------------------------|--------------------|--------------|--------------|--------------------------|---------------|--------------|----------------------------|-----------------------|
| | Total ¹ | Male | Female | White | | Black | Asian and Pacific Islander | Hispanic ² |
| | | | | Total | Non-Hispanic | | | |
| Total enrollment | 16,497 | 7,240 | 9,258 | 12,781 | 11,236 | 2,278 | 1,258 | 1,656 |
| 15 to 17 years old | 195 | 80 | 116 | 109 | 97 | 56 | 28 | 15 |
| 18 to 19 years old | 3,581 | 1,635 | 1,946 | 2,891 | 2,549 | 430 | 236 | 360 |
| 20 to 21 years old | 3,525 | 1,640 | 1,885 | 2,810 | 2,525 | 418 | 269 | 303 |
| 22 to 24 years old | 2,927 | 1,354 | 1,573 | 2,220 | 1,931 | 379 | 299 | 316 |
| 25 to 29 years old | 2,093 | 918 | 1,175 | 1,582 | 1,317 | 301 | 182 | 274 |
| 30 to 34 years old | 1,308 | 542 | 766 | 933 | 812 | 241 | 105 | 140 |
| 35 years old and over | 2,867 | 1,071 | 1,797 | 2,236 | 2,007 | 454 | 140 | 249 |
| Type of school: | | | | | | | | |
| 2-year | 4,378 | 1,884 | 2,494 | 3,307 | 2,653 | 699 | 303 | 685 |
| 15 to 19 years old | 1,227 | 570 | 657 | 948 | 791 | 188 | 86 | 163 |
| 20 to 24 years old | 1,433 | 672 | 761 | 1,043 | 814 | 217 | 145 | 236 |
| 25 years old and over | 1,718 | 643 | 1,076 | 1,316 | 1,048 | 294 | 72 | 286 |
| 4-year | 9,047 | 4,045 | 5,002 | 7,130 | 6,429 | 1,205 | 632 | 761 |
| 15 to 19 years old | 2,516 | 1,125 | 1,391 | 2,029 | 1,832 | 289 | 177 | 212 |
| 20 to 24 years old | 4,380 | 2,036 | 2,344 | 3,526 | 3,219 | 496 | 331 | 336 |
| 25 years old and over | 2,151 | 884 | 1,267 | 1,575 | 1,378 | 420 | 124 | 213 |
| Graduate school | 3,072 | 1,311 | 1,761 | 2,344 | 2,155 | 375 | 324 | 210 |
| 15 to 24 years old | 672 | 306 | 366 | 484 | 445 | 93 | 92 | 47 |
| 25 to 34 years old | 1,296 | 548 | 748 | 970 | 881 | 144 | 163 | 99 |
| 35 years old and over | 1,104 | 457 | 647 | 889 | 828 | 138 | 69 | 65 |
| Public | 12,833 | 5,609 | 7,225 | 9,774 | 8,488 | 1,868 | 1,040 | 1,374 |
| 2-year | 3,948 | 1,677 | 2,271 | 2,949 | 2,341 | 655 | 279 | 635 |
| 4-year | 6,882 | 3,096 | 3,787 | 5,355 | 4,793 | 955 | 506 | 609 |
| Graduate | 2,003 | 837 | 1,167 | 1,469 | 1,354 | 258 | 255 | 130 |
| Percent of students: | | | | | | | | |
| Employed full-time | 31.8 | 32.1 | 31.6 | 32.0 | 31.5 | 35.9 | 20.0 | 36.1 |
| Employed part-time | 29.1 | 27.0 | 30.6 | 31.1 | 31.5 | 19.3 | 27.4 | 28.5 |

¹ Includes other races, not shown separately. ² Persons of Hispanic origin may be of any race.

Source: U.S. Census Bureau, unpublished data. See Internet site <<http://www.census.gov/population/www/socdemo/school.html>>

No. 267. Higher Education Enrollments in Foreign Languages: 1970 to 2002

[As of fall (1,111.5 represents 1,111,500). For credit enrollments]

| Item | 1970 | 1977 | 1980 | 1983 | 1986 | 1990 | 1995 | 1998 | 2002 |
|--|----------------|--------------|--------------|--------------|----------------|----------------|----------------|----------------|----------------|
| Enrollment ¹ (1,000) | 1,111.5 | 933.5 | 924.8 | 966.0 | 1,003.2 | 1,184.1 | 1,138.8 | 1,193.8 | 1,397.3 |
| Index (1960=100) | 171.8 | 144.3 | 142.9 | 149.3 | 155.0 | 183.0 | 176.0 | 184.5 | 215.9 |
| By selected language (1,000): | | | | | | | | | |
| Spanish | 389.2 | 376.7 | 379.4 | 386.2 | 411.3 | 533.9 | 606.3 | 656.6 | 746.3 |
| French | 359.3 | 246.1 | 248.4 | 270.1 | 275.3 | 272.5 | 205.4 | 199.1 | 202.0 |
| German | 202.6 | 135.4 | 126.9 | 128.2 | 121.0 | 133.3 | 96.3 | 89.0 | 91.1 |
| Italian | 34.2 | 33.3 | 34.8 | 38.7 | 40.9 | 49.7 | 43.8 | 49.3 | 63.9 |
| American Sign Language | (X) | (X) | (X) | (X) | (X) | 1.6 | 4.3 | 11.4 | 60.8 |
| Japanese | 6.6 | 10.7 | 11.5 | 16.1 | 23.5 | 45.7 | 44.7 | 43.1 | 52.2 |
| Chinese | 6.2 | 9.8 | 11.4 | 13.2 | 16.9 | 19.5 | 26.5 | 28.5 | 34.2 |
| Latin | 27.6 | 24.4 | 25.0 | 24.2 | 25.0 | 28.2 | 25.9 | 26.1 | 29.8 |
| Russian | 36.2 | 27.8 | 24.0 | 30.4 | 34.0 | 44.6 | 24.7 | 23.8 | 23.9 |
| Hebrew | 16.6 | 19.4 | 19.4 | 18.2 | 15.6 | 13.0 | 13.1 | 15.8 | 22.8 |
| Ancient Greek | 16.7 | 25.8 | 22.1 | 19.4 | 17.6 | 16.4 | 16.3 | 16.4 | 20.4 |
| Arabic | 1.3 | 3.1 | 3.5 | 3.4 | 3.4 | 3.5 | 4.4 | 5.5 | 10.6 |
| Portuguese | 5.1 | 5.0 | 4.9 | 4.4 | 5.1 | 6.2 | 6.5 | 6.9 | 8.4 |
| Korean | 0.1 | (NA) | 0.4 | (NA) | (NA) | 2.3 | 3.3 | 4.5 | 5.2 |

NA Not available. X Not applicable. ¹ Includes other foreign languages, not shown separately.

Source: Association of Departments of Foreign Languages, New York, NY, *ADFL Bulletin*, Vol. 35, No. 2, Winter 2004; and earlier issues (copyright).

No. 268. College Freshmen—Summary Characteristics: 1970 to 2003

[In percent, except as indicated (12.8 represents \$12,800). As of fall for first-time full-time freshmen in 4-year colleges and universities. Based on sample survey and subject to sampling error; see source]

| Characteristic | 1970 | 1980 | 1985 | 1990 | 1995 | 2000 | 2001 | 2002 | 2003 |
|---|------|------|------|------|------|------|------|------|------|
| Sex: Male | 52.1 | 48.8 | 48.9 | 46.9 | 45.6 | 45.2 | 44.9 | 45.0 | 45.1 |
| Female | 47.9 | 51.2 | 51.1 | 53.1 | 54.4 | 54.8 | 55.1 | 55.0 | 55.0 |
| Applied to three or more colleges | (NA) | 31.5 | 35.4 | 42.9 | 44.4 | 50.5 | 51.3 | 50.8 | 54.2 |
| Average grade in high school: | | | | | | | | | |
| A- to A+ | 19.6 | 26.6 | 28.7 | 29.4 | 36.1 | 42.9 | 44.1 | 45.7 | 46.6 |
| B- to B+ | 62.5 | 58.2 | 57.1 | 57.0 | 54.2 | 50.5 | 49.5 | 49.0 | 48.3 |
| C to C+ | 17.7 | 14.9 | 14.0 | 13.4 | 9.6 | 6.5 | 6.2 | 5.2 | 5.0 |
| D | 0.3 | 0.2 | 0.2 | 0.2 | 0.1 | 0.1 | 0.1 | 0.1 | 0.1 |
| Political orientation: | | | | | | | | | |
| Liberal | 35.7 | 21.0 | 22.4 | 24.6 | 22.9 | 24.8 | 26.9 | 25.3 | 24.2 |
| Middle of the road | 43.4 | 57.0 | 53.1 | 51.7 | 51.3 | 51.9 | 49.5 | 50.8 | 50.3 |
| Conservative | 17.3 | 19.0 | 21.3 | 20.6 | 21.8 | 18.9 | 19.1 | 20.0 | 21.1 |
| Probable field of study: | | | | | | | | | |
| Arts and humanities | (NA) | 10.5 | 10.1 | 10.5 | 11.2 | 12.1 | 12.6 | 12.6 | 12.3 |
| Biological sciences | (NA) | 4.5 | 4.5 | 4.9 | 8.3 | 6.6 | 6.9 | 7.2 | 7.3 |
| Business | (NA) | 21.2 | 24.6 | 21.1 | 15.4 | 16.7 | 16.6 | 16.2 | 15.9 |
| Education | (NA) | 8.4 | 6.9 | 10.3 | 10.1 | 11.0 | 10.1 | 10.6 | 10.1 |
| Engineering | (NA) | 11.2 | 11.0 | 9.7 | 8.1 | 8.7 | 9.1 | 9.5 | 9.3 |
| Physical science | (NA) | 3.2 | 3.2 | 2.8 | 3.1 | 2.6 | 2.6 | 2.7 | 2.7 |
| Social science | (NA) | 8.2 | 9.4 | 11.0 | 9.9 | 10.0 | 10.3 | 10.4 | 10.5 |
| Professional | (NA) | 15.5 | 13.1 | 13.0 | 16.5 | 11.6 | 12.0 | 12.4 | 14.3 |
| Technical | (NA) | 3.1 | 2.4 | 1.1 | 1.2 | 2.1 | 2.2 | 1.4 | 1.5 |
| Data processing/computer programming | (NA) | 1.7 | 1.7 | 0.7 | 0.8 | 1.5 | 1.4 | 0.9 | 0.7 |
| Other ¹ | (NA) | 14.0 | 15.1 | 15.8 | 16.0 | 17.9 | 17.5 | 16.9 | 16.0 |
| Communications | (NA) | 2.4 | 2.8 | 2.9 | 1.8 | 2.7 | 2.6 | 2.5 | 2.4 |
| Computer science | (NA) | 2.6 | 2.4 | 1.7 | 2.2 | 3.7 | 3.3 | 2.2 | 1.7 |
| Personal objectives—very important or essential: | | | | | | | | | |
| Being very well off financially | 36.2 | 62.5 | 69.2 | 72.3 | 72.8 | 73.4 | 73.6 | 73.2 | 73.8 |
| Developing a meaningful philosophy of life | 79.1 | 62.5 | 46.9 | 45.9 | 45.4 | 42.4 | 43.1 | 40.6 | 39.3 |
| Keeping up to date with political affairs | 57.2 | 45.2 | (NA) | 46.6 | 32.3 | 28.1 | 31.4 | 32.9 | 33.9 |
| Attitudes—agree or strongly agree: | | | | | | | | | |
| Capital punishment should be abolished | 59.4 | 34.8 | 27.6 | 23.1 | 22.0 | 31.2 | 32.2 | 32.1 | 32.6 |
| Legalize marijuana | 40.6 | 37.1 | 21.4 | 18.8 | 33.4 | 34.2 | 36.5 | 39.7 | 38.8 |
| There is too much concern for the rights of criminals | 50.7 | 65.0 | (NA) | 65.1 | 73.2 | 66.5 | 64.4 | 64.0 | 61.1 |
| Abortion should be legalized | 85.7 | 53.7 | 56.4 | 65.5 | 59.9 | 53.9 | 55.0 | 53.6 | 54.5 |
| Median family income (\$1,000) | 12.8 | 24.5 | 37.3 | 46.6 | 54.8 | 64.4 | 67.2 | 69.5 | 71.3 |

NA Not available. ¹ Includes other fields, not shown separately.

Source: The Higher Education Research Institute, University of California, Los Angeles, CA, *The American Freshman: National Norms*, annual.

No. 269. Undergraduates Reported Disability Status by Selected Characteristic: 1999-2000

[In percent. Based on the 1999-2000 National Postsecondary Student Aid Survey; see source and Appendix III for details]

| Student characteristic | Any disability or difficulty reported ¹ | None reported | Consider self with disability | Don't consider self with disability |
|--|--|---------------|-------------------------------|-------------------------------------|
| Total | 9.3 | 90.7 | 3.6 | 96.4 |
| PERCENT DISTRIBUTION | | | | |
| Total | 100.0 | 100.0 | 100.0 | 100.0 |
| Age: ¹ | | | | |
| 18 years or younger | 5.8 | 9.9 | 3.1 | 9.8 |
| 19 to 23 years old | 36.3 | 49.3 | 24.5 | 49.1 |
| 24 to 29 years old | 15.5 | 16.1 | 15.3 | 16.1 |
| 30 to 39 years old | 19.2 | 13.5 | 23.7 | 13.7 |
| 40 years or older | 23.3 | 11.1 | 33.4 | 11.5 |
| Sex: | | | | |
| Male | 39.6 | 42.4 | 46.2 | 42.0 |
| Female | 60.4 | 57.6 | 53.8 | 58.0 |
| Race: | | | | |
| White, non-Hispanic | 70.8 | 66.7 | 70.8 | 67.1 |
| Black, non-Hispanic | 10.9 | 11.8 | 13.0 | 11.7 |
| Hispanic | 9.9 | 11.6 | 8.0 | 11.4 |
| Asian | 2.1 | 4.9 | 1.1 | 4.8 |
| American Indian/Alaska Native | 1.9 | 0.7 | 2.5 | 0.8 |
| Native Hawaiian/Other Pacific Islander | 0.8 | 0.8 | 1.4 | 0.7 |
| Other race | 1.4 | 1.5 | 0.8 | 1.6 |
| More than one race | 2.3 | 1.9 | 2.5 | 1.9 |
| Parents' highest education level: | | | | |
| High school or less | 40.7 | 36.4 | 45.1 | 36.4 |
| Some postsecondary education | 24.1 | 22.8 | 21.6 | 23.0 |
| Bachelor's degree or equivalent | 35.2 | 40.9 | 33.3 | 40.7 |

¹ Those who indicated they had a long lasting condition, such as blindness or deafness; or a condition substantially limiting a basic physical activity, such as walking or lifting; or a physical, emotional, or mental condition lasting six months or more which made it difficult to do any one of the following: get to school, get around campus, learn, dress, or work at a job.

Source: U.S. National Center for Education Statistics, *Profile of Undergraduates in U.S. Postsecondary Education Institutions, 1999-2000*, NCES 2002-168, July 2002.

No. 270. Distance Education in Degree-Granting Postsecondary Institutions: 2000-01

[For the school year (3,077 represents 3,077,000). Distance education is education or training courses delivered to off campus sites via audio, video (live or prerecorded), or computer technologies (simultaneous) or not simultaneous). Based on the Postsecondary Education Quick Information System; see source for details]

| Institution type and size | Institutions offering distance education courses | | | Enrollments in distance education course (1,000) | | | |
|--|--|--------------|-----------|--|--------------------|----------------------------|-----------------------------------|
| | Number of institutions | Number | Percent | Enrollments in college-level courses | | | |
| | | | | Total ¹ | Total ² | Under-graduate enrollments | Graduate enrollments ³ |
| All institutions ⁴ | 4,130 | 2,320 | 56 | 3,077 | 2,876 | 2,350 | 510 |
| Type: | | | | | | | |
| Public 2-year | 1,070 | 960 | 90 | 1,472 | 1,436 | 1,435 | (B) |
| Private 2-year | 640 | 100 | 16 | (B) | (B) | (B) | (B) |
| Public 4-year | 620 | 550 | 89 | 945 | 888 | 566 | 308 |
| Private 4-year | 1,800 | 710 | 40 | 589 | 480 | 278 | 202 |
| Enrollment size: | | | | | | | |
| Less than 3,000 | 2,840 | 1,160 | 41 | 486 | 460 | 368 | 91 |
| 3,000 to 9,999 | 870 | 770 | 88 | 1,171 | 1,132 | 932 | 197 |
| 10,000 or more | 420 | 400 | 95 | 1,420 | 1,284 | 1,049 | 222 |

B Base figure too small to meet statistical standards of reliability for a derived figure. ¹ Includes all levels and audiences (for example, adult education and continuing education). ² Includes duplication for students enrolled in more than one course. ³ Includes first-professional. ⁴ Includes data for private 2-year institutions.

Source: U.S. National Center for Education Statistics, *Distance Education at Degree Granting Postsecondary Institutions: 2000-2001*, NCES 2003-017, July 2003.

No. 271. Average Total Price of Attendance of Undergraduate Education: 1999-2000

[In dollars. Excludes students attending more than one institution. Price of attendance includes tuition and fees, books and supplies, room and board, transportation, and personal and other expenses allowed for federal cost of attendance budgets. Based on the 1999-2000 National Postsecondary Student-Aid Study; see source for details. See also Appendix III]

| Student characteristic | Type of institution | | | | | | |
|---|---------------------|---------------|---------------|---------------|-------------------------------|---------------|--------------------|
| | Total ¹ | Public 4-year | | | Private not-for-profit 4-year | | Private for-profit |
| | | Public 2-year | Non-doctorate | Doctorate | Non-doctorate | Doctorate | |
| Total | 9,283 | 4,997 | 8,839 | 10,915 | 16,242 | 22,212 | 14,294 |
| Age: ² | | | | | | | |
| 18 years or younger | 11,077 | 5,674 | 9,127 | 12,006 | 19,170 | 25,991 | 14,289 |
| 19 to 23 years | 11,150 | 5,688 | 9,461 | 11,563 | 19,551 | 24,529 | 14,112 |
| 24 to 29 years | 7,962 | 5,038 | 8,397 | 9,571 | 12,474 | 14,190 | 14,517 |
| 30 to 39 years | 6,696 | 4,555 | 7,817 | 8,624 | 10,327 | 11,050 | 14,452 |
| 40 years or older | 5,341 | 3,667 | 6,691 | 7,117 | 9,641 | 9,597 | 14,068 |
| Sex: | | | | | | | |
| Male | 9,298 | 4,943 | 8,852 | 10,895 | 16,288 | 22,196 | 14,972 |
| Female | 9,271 | 5,039 | 8,829 | 10,933 | 16,209 | 22,225 | 13,846 |
| Race: | | | | | | | |
| One race: | | | | | | | |
| White | 9,410 | 4,940 | 8,834 | 10,878 | 16,855 | 22,361 | 14,585 |
| Black or African American | 8,559 | 5,041 | 8,826 | 10,655 | 13,647 | 19,489 | 13,270 |
| Asian | 10,132 | 5,200 | 9,166 | 11,890 | 18,513 | 25,991 | 15,688 |
| American Indian/Alaska Native | 7,369 | 5,132 | 7,381 | 9,381 | 12,225 | (B) | 12,292 |
| Native Hawaiian or other Pacific Islander | 8,345 | 5,431 | 9,698 | 9,645 | (B) | (B) | 13,691 |
| Other race | 8,897 | 5,309 | 8,505 | 10,825 | 12,827 | 20,746 | 14,310 |
| More than one race | 9,488 | 4,919 | 9,545 | 11,436 | 12,792 | 20,921 | 13,308 |
| Hispanic or Latino (any race): | | | | | | | |
| Not Hispanic or Latino | 9,428 | 5,001 | 8,961 | 10,989 | 17,053 | 22,678 | 14,468 |
| Hispanic or Latino | 8,235 | 4,974 | 7,922 | 10,119 | 11,090 | 18,279 | 13,639 |
| Attendance pattern: | | | | | | | |
| Full-time, full-year | 14,710 | 9,083 | 11,238 | 13,278 | 21,131 | 26,790 | 18,360 |
| Full-time, part-year | 7,991 | 4,978 | 6,537 | 7,394 | 11,584 | 14,865 | 12,875 |
| Part-time, full-year | 8,109 | 6,209 | 8,605 | 10,089 | 12,725 | 15,431 | 14,076 |
| Part-time, part-year | 2,968 | 2,325 | 3,414 | 4,323 | 5,492 | 5,691 | 7,842 |
| Local residence: | | | | | | | |
| On campus | 15,713 | 5,261 | 10,492 | 12,694 | 22,138 | 26,984 | 17,222 |
| Off campus | 8,180 | 4,828 | 8,802 | 10,626 | 12,740 | 18,212 | 14,373 |
| With parents/other relatives | 7,915 | 5,347 | 7,758 | 9,361 | 14,312 | 19,722 | 13,676 |

B Base too small to meet statistical standards for reliability of a derived figure. ¹ Includes public less-than-2-year and private not-for-profit less-than-4-year. ² As of December 31, 1999.

Source: U.S. National Center for Education Statistics, *Student Financing of Undergraduate Education 1999-2000*, July 2002, NCES 2002-167.

No. 272. Higher Education Price Indexes: 1970 to 2003

[1983=100. For years ending June 30. Reflects prices paid by colleges and universities]

| Year | Personnel compensation | | | | | Contracted services, supplies, and equipment | | | | | |
|---------|------------------------|-------|-----------------------|--------------------------|-----------------|--|----------|------------------------|-----------|----------------------|-----------|
| | Index, total | Total | Professional salaries | Nonprofessional salaries | Fringe benefits | Total | Services | Supplies and materials | Equipment | Library acquisitions | Utilities |
| 1970 .. | 39.5 | 42.1 | 47.7 | 38.8 | 24.7 | 31.9 | 42.8 | 37.6 | 41.9 | 25.7 | 16.3 |
| 1975 .. | 54.3 | 56.3 | 60.3 | 54.6 | 42.9 | 48.5 | 56.8 | 58.0 | 58.3 | 46.7 | 31.8 |
| 1980 .. | 77.5 | 78.4 | 79.4 | 80.2 | 72.6 | 75.0 | 77.0 | 84.6 | 81.6 | 77.8 | 64.1 |
| 1981 .. | 85.8 | 85.8 | 86.3 | 87.7 | 81.8 | 85.9 | 85.2 | 95.6 | 89.6 | 85.9 | 79.7 |
| 1982 .. | 93.9 | 93.5 | 93.7 | 94.6 | 91.5 | 94.9 | 94.2 | 100.4 | 96.4 | 93.5 | 92.4 |
| 1983 .. | 100.0 | 100.0 | 100.0 | 100.0 | 100.0 | 100.0 | 100.0 | 100.0 | 100.0 | 100.0 | 100.0 |
| 1984 .. | 104.8 | 105.4 | 104.7 | 105.1 | 108.3 | 103.0 | 104.9 | 99.7 | 102.3 | 105.3 | 102.5 |
| 1985 .. | 110.8 | 112.0 | 111.4 | 109.2 | 117.7 | 107.1 | 110.8 | 103.0 | 104.8 | 111.3 | 105.3 |
| 1986 .. | 116.3 | 118.8 | 118.2 | 112.8 | 127.7 | 109.0 | 115.1 | 102.6 | 107.2 | 121.2 | 103.1 |
| 1987 .. | 120.9 | 125.4 | 125.0 | 116.3 | 137.4 | 107.4 | 119.7 | 99.0 | 108.9 | 132.9 | 91.0 |
| 1988 .. | 126.2 | 131.7 | 130.9 | 120.6 | 147.2 | 109.8 | 123.0 | 101.1 | 120.5 | 140.5 | 87.7 |
| 1989 .. | 132.8 | 139.6 | 138.8 | 125.3 | 158.8 | 112.8 | 128.8 | 108.3 | 115.1 | 153.5 | 85.3 |
| 1990 .. | 140.8 | 148.3 | 147.6 | 130.3 | 171.4 | 118.7 | 134.0 | 114.3 | 119.6 | 167.0 | 90.1 |
| 1991 .. | 148.2 | 156.5 | 155.6 | 135.4 | 184.3 | 123.3 | 139.8 | 116.4 | 123.3 | 179.8 | 92.4 |
| 1992 .. | 153.5 | 162.4 | 160.8 | 140.2 | 194.3 | 126.9 | 145.7 | 115.2 | 126.3 | 193.9 | 93.3 |
| 1993 .. | 158.0 | 167.6 | 165.0 | 144.2 | 204.3 | 129.4 | 149.5 | 113.2 | 128.6 | 203.4 | 94.7 |
| 1994 .. | 163.3 | 173.3 | 170.3 | 148.2 | 213.6 | 133.6 | 154.8 | 114.3 | 130.8 | 213.6 | 98.7 |
| 1995 .. | 168.1 | 179.1 | 176.1 | 152.5 | 221.4 | 135.3 | 158.0 | 115.7 | 133.5 | 220.2 | 96.8 |
| 1996 .. | 173.0 | 184.1 | 181.7 | 157.3 | 224.5 | 139.9 | 163.8 | 130.1 | 137.0 | 230.9 | 93.3 |
| 1997 .. | 178.4 | 189.0 | 187.2 | 162.1 | 226.7 | 147.2 | 167.3 | 128.6 | 139.3 | 253.4 | 106.1 |
| 1998 .. | 184.7 | 195.8 | 193.5 | 168.0 | 236.7 | 151.6 | 172.8 | 126.2 | 141.3 | 266.5 | 111.1 |
| 1999 .. | 189.1 | 202.0 | 200.7 | 174.1 | 239.2 | 150.8 | 177.0 | 123.2 | 143.3 | 282.1 | 100.5 |
| 2000 .. | 196.9 | 210.8 | 208.4 | 180.4 | 254.8 | 155.8 | 182.9 | 123.1 | 145.0 | 298.6 | 104.9 |
| 2001 .. | 206.5 | 218.1 | 215.8 | 187.9 | 261.7 | 172.2 | 189.2 | 130.5 | 147.3 | 317.4 | 140.7 |
| 2002 .. | 214.9 | (NA) | (NA) | (NA) | (NA) | (NA) | (NA) | (NA) | (NA) | (NA) | (NA) |
| 2003 .. | 221.1 | (NA) | (NA) | (NA) | (NA) | (NA) | (NA) | (NA) | (NA) | (NA) | (NA) |

NA Not available.

Source: Research Associates of Washington, Arlington, VA, *Inflation Measures for Schools, Colleges, and Libraries*, periodic (copyright).

No. 273. Federal Student Financial Assistance: 1995 to 2004

[For award years July 1 of year shown to the following June 30 (35,477 represents \$35,477,000,000). Funds utilized exclude operating costs, etc., and represent funds given to students]

| Type of assistance | 1995 | 1999 | 2000 | 2001 | 2002 | 2003 | 2004, est. |
|--|--------|--------|--------|--------|--------|--------|------------|
| FUNDS UTILIZED (mil. dol.) | | | | | | | |
| Total | 35,477 | 40,162 | 44,007 | 48,582 | 55,525 | 61,806 | 68,703 |
| Federal Pell Grants | 5,472 | 7,209 | 7,956 | 9,975 | 11,640 | 12,680 | 13,072 |
| Federal Supplemental Educational Opportunity Grant | 764 | 875 | 907 | 1,007 | 1,033 | 962 | 975 |
| Federal Work-Study | 764 | 917 | 939 | 1,032 | 1,097 | 1,203 | 1,196 |
| Federal Perkins Loan | 1,029 | 1,101 | 1,144 | 1,239 | 1,460 | 1,201 | 1,263 |
| Federal Direct Student Loan (FDSL) | 8,296 | 9,953 | 10,348 | 10,635 | 11,689 | 11,969 | 13,219 |
| Federal Family Education Loans (FFEL) | 19,152 | 20,107 | 22,712 | 24,694 | 28,606 | 33,791 | 38,978 |
| NUMBER OF AWARDS (1,000) | | | | | | | |
| Total | 13,667 | 14,566 | 15,043 | 16,154 | 17,976 | 19,246 | 20,822 |
| Federal Pell Grants | 3,612 | 3,764 | 3,899 | 4,341 | 4,953 | 5,141 | 5,344 |
| Federal Supplemental Educational Opportunity Grant | 1,083 | 1,170 | 1,175 | 1,295 | 1,354 | 1,236 | 1,254 |
| Federal Work-Study | 702 | 733 | 713 | 740 | 759 | 863 | 858 |
| Federal Perkins Loan | 688 | 655 | 639 | 660 | 728 | 640 | 673 |
| Federal Direct Student Loan (FDSL) | 2,339 | 2,891 | 2,739 | 2,763 | 2,908 | 2,937 | 3,129 |
| Federal Family Education Loans (FFEL) | 5,243 | 5,354 | 5,878 | 6,355 | 7,274 | 8,429 | 9,564 |
| AVERAGE AWARD (dol.) | | | | | | | |
| Total | 2,596 | 2,757 | 2,925 | 3,007 | 3,089 | 3,211 | 3,300 |
| Federal Pell Grants | 1,515 | 1,915 | 2,041 | 2,298 | 2,350 | 2,467 | 2,441 |
| Federal Supplemental Educational Opportunity Grant | 705 | 748 | 772 | 778 | 763 | 778 | 778 |
| Federal Work-Study | 1,088 | 1,252 | 1,318 | 1,395 | 1,446 | 1,394 | 1,394 |
| Federal Perkins Loan | 1,496 | 1,681 | 1,790 | 1,877 | 2,003 | 1,875 | 1,875 |
| Federal Direct Student Loan (FDSL) | 3,547 | 3,443 | 3,778 | 3,849 | 4,020 | 4,075 | 4,225 |
| Federal Family Education Loans (FFEL) | 3,653 | 3,756 | 3,864 | 3,886 | 3,933 | 4,009 | 4,075 |
| COHORT DEFAULT RATE ¹ | | | | | | | |
| Federal Perkins Loan | 12.6 | 10.61 | 9.9 | 9.51 | 8.85 | (NA) | (NA) |
| FFEL/FDSL Combined Rates | 10.4 | 5.6 | 5.9 | 5.40 | (NA) | (NA) | (NA) |

NA Not available. ¹ As of June 30. Represents the percent of borrowers entering repayment status in year shown who defaulted in the following year.

Source: U.S. Dept. of Education, Office of Postsecondary Education, unpublished data.

No. 274. State Appropriations for Higher Education, 2000 and 2001, and by State, 2002

[Preliminary. For academic year ending in year shown (8,596.8 represents 8,596,800). Data for the 50 states]

| State | FTE enrollment ¹ (1,000) | Educational appropriations per FTE ² (dol.) | Higher ed. appropriations as a percent of state and local tax revenue ³ | State | FTE enrollment ¹ (1,000) | Educational appropriations per FTE ² (dol.) | Higher ed. appropriations as a percent of state and local tax revenue ³ |
|----------------------|--|--|--|--------------|--|--|--|
| Total, 2000 . . . | 8,596.8 | 5,941 | 7.4 | MS | 130.2 | 4,257 | 11.5 |
| Total, 2001 . . . | 8,824.4 | 6,182 | 7.3 | MO | 139.0 | 6,614 | 6.1 |
| Total, 2002 . | 9,168.9 | 6,182 | 7.3 | MT | 34.3 | 3,975 | 6.6 |
| AL | 173.8 | 4,697 | 11.2 | NE | 67.7 | 5,736 | 10.7 |
| AK | 16.2 | 11,239 | 9.0 | NV | 50.0 | 6,403 | 5.9 |
| AZ | 191.2 | 5,676 | 8.9 | NH | 27.5 | 3,314 | 3.0 |
| AR | 93.1 | 5,008 | 9.4 | NJ | 162.4 | 8,936 | 4.8 |
| CA | 1,535.2 | 6,669 | 9.4 | NM | 68.6 | 6,925 | 11.0 |
| CO | 147.7 | 4,340 | 5.6 | NY | 466.9 | 7,041 | 3.9 |
| CT | 64.1 | 9,780 | 4.4 | NC | 286.3 | 7,051 | 10.8 |
| DE | 26.8 | 6,637 | 6.7 | ND | 33.1 | 4,781 | 10.7 |
| FL | 443.8 | 5,169 | 5.9 | OH | 353.6 | 5,172 | 6.0 |
| GA | 188.4 | 7,807 | 7.5 | OK | 128.5 | 5,410 | 9.7 |
| HI | 32.9 | 6,849 | 6.6 | OR | 120.2 | 4,560 | 6.3 |
| ID | 46.2 | 6,801 | 10.2 | PA | 293.7 | 6,091 | 4.8 |
| IL | 339.0 | 7,984 | 7.6 | RI | 26.9 | 6,503 | 4.9 |
| IN | 203.6 | 4,761 | 6.6 | SC | 137.0 | 4,476 | 8.3 |
| IA | 110.8 | 5,887 | 9.0 | SD | 22.6 | 4,563 | 7.0 |
| KS | 104.3 | 6,438 | 10.3 | TN | 160.8 | 5,292 | 8.1 |
| KY | 131.3 | 6,966 | 9.9 | TX | 711.6 | 5,909 | 10.6 |
| LA | 172.1 | 4,285 | 8.5 | UT | 98.7 | 5,365 | 9.7 |
| ME | 30.6 | 6,804 | 5.0 | VT | 16.4 | 2,628 | 2.8 |
| MD | 175.1 | 6,063 | 7.6 | VA | 246.6 | 5,956 | 7.4 |
| MA | 123.6 | 7,943 | 4.1 | WA | 219.1 | 5,548 | 6.7 |
| MI | 350.3 | 6,660 | 7.7 | WV | 64.8 | 4,825 | 9.3 |
| MN | 176.5 | 6,841 | 7.3 | WI | 202.4 | 6,533 | 7.6 |
| | | | | WY | 23.5 | 8,453 | 13.8 |

¹ Full-time equivalent. Credit and non-credit enrollment, including summer session. Excludes medical enrollments. ² State and local appropriations. Includes aid to students attending in-state public institutions. Excludes sums for research, agriculture experiment stations, and cooperative extension, and hospitals and medical schools. ³ Includes state and local appropriations (including sums for research, agriculture experiment stations and cooperative extension, and hospitals and medical schools).

Source: State Higher Education Executive Officers, Denver, CO., (copyright). See Internet site <<http://www.sheeo.org>>.

No. 275. Average Amount of Aid Received by Undergraduates Receiving Aid: 1999-2000

[Average amount in dollars. Based on the Student Postsecondary Aid Study and subject to sampling error; see source for details. See also Appendix III]

| Characteristic | Total aid ¹ | | Total grants | | Total loans ² | |
|---|------------------------|----------------|--------------------------|----------------|--------------------------|----------------|
| | Percent receiving aid | Average amount | Percent receiving grants | Average amount | Percent receiving loans | Average amount |
| Total | 55.3 | 6,206 | 44.4 | 3,476 | 28.8 | 5,131 |
| Attendance pattern: | | | | | | |
| Full-time, full-year | 72.5 | 8,474 | 58.7 | 4,949 | 45.4 | 5,437 |
| Part-time or part-year | 44.6 | 3,902 | 35.4 | 1,952 | 18.4 | 4,660 |
| Institution type: ³ | | | | | | |
| Public 2-year | 37.8 | 2,311 | 32.7 | 1,571 | 7.4 | 3,319 |
| Public 4-year | 62.1 | 6,188 | 46.3 | 3,203 | 39.6 | 4,834 |
| Private not-for-profit 4-year | 76.1 | 11,577 | 66.4 | 7,008 | 49.8 | 6,226 |
| Private for-profit | 84.9 | 7,218 | 59.7 | 2,654 | 66.5 | 5,772 |
| Price of attendance: ³ | | | | | | |
| Less than \$4,000 | 24.8 | 763 | 22.1 | 673 | 1.4 | 1,635 |
| \$4,000 to 7,999 | 50.6 | 2,581 | 42.1 | 1,843 | 14.8 | 2,762 |
| \$8,000 to 11,999 | 64.2 | 4,948 | 49.7 | 2,692 | 35.4 | 4,268 |
| \$12,000 or more | 78.4 | 11,035 | 62.1 | 6,145 | 59.5 | 6,222 |
| Dependency status: ⁴ | | | | | | |
| Dependent | 58.9 | 7,367 | 46.1 | 4,574 | 34.9 | 4,612 |
| Independent | 51.9 | 4,932 | 42.7 | 2,331 | 23.0 | 5,893 |
| Dependent 1998 income: ⁵ | | | | | | |
| Low (under \$30,000) | 74.8 | 7,005 | 71.4 | 4,383 | 38.1 | 4,427 |
| Middle (\$30,000-80,000) | 57.4 | 7,508 | 42.5 | 4,648 | 37.3 | 4,575 |
| High (over \$80,000) | 47.7 | 7,561 | 30.6 | 4,777 | 27.8 | 4,922 |
| Independent 1998 income: ⁶ | | | | | | |
| Low (under \$12,000) | 72.6 | 6,226 | 67.9 | 2,979 | 38.6 | 5,704 |
| Middle (\$12,000-45,000) | 51.8 | 4,753 | 40.5 | 2,116 | 23.5 | 5,895 |
| High (over \$45,000) | 34.3 | 3,051 | 24.9 | 1,410 | 8.9 | 6,583 |

¹ Includes other aid not shown separately. ² Includes only loans to students. ³ Excludes students attending more than one institution. ⁴ Dependent or independent for federal aid purposes. ⁵ Dependent student parent's income. ⁶ Independent student's income (including spouse).

Source: U.S. National Center for Education Statistics, *Student Financing of Undergraduate Education 1999-2000*, July 2002, NCES 2002-167.

No. 276. Institutions of Higher Education—Charges: 1985 to 2003

[In dollars. Estimated. For the entire academic year ending in year shown. Figures are average charges per full-time equivalent student. Room and board are based on full-time students]

| Academic control and year | Tuition and required fees ¹ | | | | Board rates ² | | | | Dormitory charges | | | |
|---------------------------|--|----------------|----------------|---------------------|--------------------------|----------------|----------------|---------------------|-------------------|----------------|----------------|---------------------|
| | All institutions | 2-yr. colleges | 4-yr. colleges | Other 4-yr. schools | All institutions | 2-yr. colleges | 4-yr. colleges | Other 4-yr. schools | All institutions | 2-yr. colleges | 4-yr. colleges | Other 4-yr. schools |
| Public: | | | | | | | | | | | | |
| 1985 | 971 | 584 | 1,386 | 1,117 | 1,241 | 1,302 | 1,276 | 1,201 | 1,196 | 921 | 1,237 | 1,200 |
| 1990 | 1,356 | 756 | 2,035 | 1,608 | 1,635 | 1,581 | 1,728 | 1,561 | 1,513 | 962 | 1,561 | 1,554 |
| 1995 | 2,057 | 1,192 | 2,977 | 2,499 | 1,949 | 1,712 | 2,108 | 1,866 | 1,959 | 1,232 | 1,992 | 2,044 |
| 1998 | 2,360 | 1,314 | 3,486 | 2,877 | 2,228 | 1,795 | 2,438 | 2,130 | 2,225 | 1,401 | 2,285 | 2,312 |
| 1999 | 2,430 | 1,327 | 3,640 | 2,974 | 2,347 | 1,828 | 2,576 | 2,247 | 2,330 | 1,450 | 2,408 | 2,410 |
| 2000 | 2,506 | 1,338 | 3,768 | 3,091 | 2,364 | 1,834 | 2,628 | 2,239 | 2,440 | 1,549 | 2,516 | 2,521 |
| 2001 | 2,562 | 1,333 | 3,979 | 3,208 | 2,455 | 1,906 | 2,686 | 2,358 | 2,569 | 1,600 | 2,657 | 2,652 |
| 2002 | 2,727 | 1,379 | 4,281 | 3,419 | 2,597 | 2,036 | 2,835 | 2,498 | 2,721 | 1,722 | 2,837 | 2,793 |
| 2003 | 2,928 | 1,479 | 4,698 | 3,675 | 2,702 | 2,174 | 2,939 | 2,605 | 2,925 | 1,943 | 3,023 | 3,022 |
| Private: | | | | | | | | | | | | |
| 1985 | 5,315 | 3,485 | 6,843 | 5,135 | 1,462 | 1,294 | 1,647 | 1,405 | 1,426 | 1,424 | 1,753 | 1,309 |
| 1990 | 8,174 | 5,196 | 10,348 | 7,778 | 1,948 | 1,811 | 2,339 | 1,823 | 1,923 | 1,663 | 2,411 | 1,774 |
| 1995 | 11,111 | 6,914 | 14,537 | 10,653 | 2,509 | 2,023 | 3,035 | 2,362 | 2,587 | 2,233 | 3,469 | 2,347 |
| 1998 | 12,801 | 7,464 | 17,229 | 12,338 | 2,762 | 2,785 | 3,132 | 2,648 | 2,954 | 2,672 | 3,756 | 2,731 |
| 1999 | 13,428 | 7,854 | 18,340 | 12,815 | 2,865 | 2,884 | 3,188 | 2,765 | 3,075 | 2,581 | 3,914 | 2,850 |
| 2000 | 14,081 | 8,235 | 19,307 | 13,361 | 2,882 | 2,922 | 3,157 | 2,790 | 3,224 | 2,808 | 4,070 | 2,976 |
| 2001 | 15,000 | 9,067 | 20,106 | 14,233 | 2,993 | 3,000 | 3,300 | 2,893 | 3,374 | 2,722 | 4,270 | 3,121 |
| 2002 | 15,851 | 10,010 | 21,183 | 14,995 | 3,106 | 2,664 | 3,465 | 2,996 | 3,564 | 3,204 | 4,471 | 3,294 |
| 2003 | 16,517 | 10,755 | 22,686 | 15,532 | 3,236 | 3,821 | 3,653 | 3,095 | 3,750 | 3,184 | 4,712 | 3,476 |

¹ For in-state students. ² Beginning 1990, rates reflect 20 meals per week, rather than meals served 7 days a week.
Source: U.S. National Center for Education Statistics, *Digest of Education Statistics*, annual.

No. 277. Voluntary Financial Support of Higher Education: 1990 to 2003

[For school years ending in years shown (9,800 represents \$9,800,000,000); enrollment as of fall of preceding year. Voluntary support, as defined in Gift Reporting Standards, excludes income from endowment and other invested funds as well as all support received from Federal, state, and local governments and their agencies and contract research]

| Item | Unit | 1990 | 1995 | 1998 | 1999 | 2000 | 2001 | 2002 | 2003 |
|---|------------------|--------------|---------------|---------------|---------------|---------------|---------------|---------------|---------------|
| Estimated support, total | Mil. dol. | 9,800 | 12,750 | 18,400 | 20,400 | 23,200 | 24,200 | 23,900 | 23,900 |
| Individuals | Mil. dol. | 4,770 | 6,540 | 10,000 | 10,740 | 12,220 | 12,030 | 11,300 | 11,150 |
| Alumni | Mil. dol. | 2,540 | 3,600 | 5,500 | 5,930 | 6,800 | 6,830 | 5,900 | 6,600 |
| Business corporations | Mil. dol. | 2,170 | 2,560 | 3,250 | 3,610 | 4,150 | 4,350 | 4,370 | 4,250 |
| Foundations | Mil. dol. | 1,920 | 2,460 | 3,800 | 4,530 | 5,080 | 6,000 | 6,300 | 6,600 |
| Fundraising consortia and other organizations | Mil. dol. | 700 | 940 | 1,050 | 1,190 | 1,380 | 1,450 | 1,570 | 1,540 |
| Religious organizations | Mil. dol. | 240 | 250 | 300 | 330 | 370 | 370 | 360 | 360 |
| Current operations | Mil. dol. | 5,440 | 7,230 | 9,000 | 9,900 | 11,270 | 12,200 | 12,400 | 12,900 |
| Capital purposes | Mil. dol. | 4,360 | 5,520 | 9,400 | 10,500 | 11,930 | 12,000 | 11,500 | 11,000 |
| Enrollment, higher education ¹ | 1,000 . | 13,819 | 14,262 | 14,507 | 14,791 | 15,312 | 15,442 | 15,608 | 15,756 |
| Support per student | Dollars . | 709 | 894 | 1,268 | 1,379 | 1,515 | 1,567 | 1,531 | 1,517 |
| In 2002-2003 dollars | Dollars . | 998 | 1,079 | 1,432 | 1,523 | 1,619 | 1,628 | 1,566 | 1,517 |
| Expenditures, higher education | Bil. dol. | 164 | 211 | 249 | 267 | 284 | 291 | 299 | 306 |
| Expenditures per student | Dollars . | 11,848 | 14,819 | 17,198 | 18,049 | 18,534 | 18,851 | 19,130 | 19,438 |
| In 2002-2003 dollars | Dollars . | 16,679 | 17,892 | 19,414 | 19,935 | 19,805 | 19,586 | 19,566 | 19,438 |
| Institutions reporting support | Number. | 1,056 | 1,086 | 1,034 | 938 | 945 | 960 | 955 | 954 |
| Total support reported | Mil. dol. | 8,214 | 10,992 | 15,771 | 17,229 | 19,419 | 20,569 | 19,824 | 19,823 |
| Private 4-year institutions | Mil. dol. | 5,072 | 6,500 | 9,118 | 9,848 | 11,047 | 11,391 | 10,953 | 10,318 |
| Public 4-year institutions | Mil. dol. | 3,056 | 4,382 | 6,556 | 7,252 | 8,254 | 9,026 | 8,754 | 9,400 |
| 2-year colleges | Mil. dol. | 85 | 110 | 98 | 129 | 117 | 152 | 117 | 105 |

¹ Excludes proprietary schools.
Source: Council for Aid to Education, New York, NY, *Voluntary Support of Education*, annual.

No. 278. Average Salaries for College Faculty Members: 2002 to 2004

[In thousands of dollars (62.0 represents \$62,000). For academic year ending in year shown. Figures are for 9 months teaching for full-time faculty members in 2-year and 4-year institutions with ranks. Fringe benefits averaged in 2002, \$14,926 in public institutions and \$18,356 in private institutions; in 2003, \$16,208 in public institutions and \$19,261 in private institutions and in 2004, \$17,090 in public institutions and \$20,565 in private institutions]

| Type of control and academic rank | 2002 | 2003 | 2004 | Type of control and academic rank | 2002 | 2003 | 2004 |
|------------------------------------|-------------|-------------|-------------|--|-------------|-------------|-------------|
| Public: All ranks | 62.0 | 64.0 | 65.0 | Private: ¹ All ranks | 71.5 | 74.4 | 76.6 |
| Professor | 81.3 | 84.1 | 85.8 | Professor | 96.1 | 101.2 | 104.0 |
| Associate professor | 59.4 | 61.5 | 62.4 | Associate professor | 63.4 | 66.3 | 68.5 |
| Assistant professor | 49.6 | 51.5 | 52.5 | Assistant professor | 53.2 | 55.6 | 57.5 |
| Instructor | 36.2 | 37.2 | 37.9 | Instructor | 40.1 | 41.1 | 41.8 |

¹ Excludes church-related colleges and universities.
Source: American Association of University Professors, Washington, DC, *AAUP Annual Report on the Economic Status of the Profession*.

No. 279. Employees in Higher Education Institutions by Sex and Occupation: 1976 to 2001

[In thousands (1,863.8 represents 1,863,800). As of fall. Based on survey and subject to sampling error; see source]

| Year and status | Professional staff | | | | | | | | | | Non-professional staff, total |
|---|--------------------|---|-------------|----------------------|--------------|---------------------------------|--------------|--------------|--------------|-------------------------------|-------------------------------|
| | Total | Executive, administrative, and managerial | | Faculty ¹ | | Research/instruction assistants | | Other | | Non-professional staff, total | |
| | | Total | Male | Female | Male | Female | Male | Female | Male | | |
| 1976, total | 1,863.8 | 1,073.1 | 74.6 | 26.6 | 460.6 | 172.7 | 106.5 | 53.6 | 87.5 | 91.0 | 790.7 |
| Full time | 1,339.9 | 709.4 | 72.0 | 25.0 | 326.8 | 107.2 | 18.6 | 9.4 | 76.2 | 74.1 | 630.5 |
| Part time | 523.9 | 363.7 | 2.6 | 1.7 | 133.7 | 65.4 | 87.9 | 44.2 | 11.3 | 16.9 | 160.2 |
| 1991, total | 2,545.2 | 1,595.5 | 85.4 | 59.3 | 525.6 | 300.7 | 119.1 | 78.6 | 165.4 | 261.3 | 949.8 |
| Full time | 1,812.9 | 1,031.8 | 82.9 | 56.2 | 366.2 | 169.4 | (NA) | (NA) | 142.2 | 214.8 | 781.1 |
| Part time | 732.3 | 563.7 | 2.5 | 3.1 | 159.4 | 131.2 | 119.1 | 78.6 | 23.2 | 46.4 | 168.7 |
| 2001, total ² | 3,134.0 | 2,170.2 | 81.1 | 75.0 | 657.2 | 481.5 | 142.2 | 119.1 | 241.5 | 372.7 | 963.8 |
| Full time | 2,077.9 | 1,308.8 | 78.8 | 71.6 | 387.3 | 244.6 | - | - | 210.9 | 315.7 | 769.1 |
| Part time | 1,056.1 | 861.4 | 2.4 | 3.3 | 269.9 | 237.0 | 142.2 | 119.1 | 30.6 | 57.0 | 194.7 |

- Represents zero. NA Not available. ¹ Instruction and research. ² In this table, 2001 data reflect the new classification of institutions. See footnote 1, Table 261.

Source: U.S. National Center for Education Statistics, *Fall Staff in Postsecondary Institutions, 2001*, NCES 2004-159, November 2003, and earlier issues; and *Digest of Education Statistics, 2001*.

No. 280. Faculty in Institutions of Higher Education: 1970 to 2001

[In thousands (474 represents 474,000), except percent. As of fall. Based on survey and subject to sampling error; see source]

| Year | Employment status | | | Control | | Level | | Percent | | |
|-----------------------------|-------------------|-----------|-----------|---------|---------|--------|----------------|-----------|--------|----------------|
| | Total | Full time | Part time | Public | Private | 4-Year | 2-Year or less | Part time | Public | 2-Year or less |
| 1970 | 474 | 369 | 104 | 314 | 160 | 382 | 92 | 22 | 66 | 19 |
| 1975 | 628 | 440 | 188 | 443 | 185 | 467 | 161 | 30 | 71 | 26 |
| 1980 | 686 | 450 | 236 | 495 | 191 | 494 | 192 | 34 | 72 | 28 |
| 1985 | 715 | 459 | 256 | 503 | 212 | 504 | 211 | 36 | 70 | 30 |
| 1991 ¹ | 826 | 536 | 291 | 581 | 245 | 591 | 235 | 35 | 70 | 28 |
| 1993 | 915 | 546 | 370 | 650 | 265 | 626 | 289 | 40 | 71 | 32 |
| 1995 | 932 | 551 | 381 | 657 | 275 | 647 | 285 | 41 | 70 | 31 |
| 1997 ² | 990 | 569 | 421 | 695 | 295 | 683 | 307 | 43 | 70 | 31 |
| 1999 | 1,028 | 591 | 437 | 713 | 315 | 714 | 314 | 43 | 69 | 31 |
| 2001 | 1,139 | 632 | 507 | 786 | 352 | 764 | 375 | 45 | 69 | 33 |

¹ Data beginning 1991 not comparable to prior years. ² In this table, data beginning in 1997 reflect the new classification of institutions. See footnote 1, Table 261.

Source: U.S. National Center for Education Statistics, *Fall Staff in Postsecondary Institutions, 2001*, NCES 2004-159, November 2003, and earlier issues; and *Digest of Education Statistics, 2001*.

No. 281. Salary Offers to Candidates for Degrees: 2001 to 2003

[The complete publication including this copyright table is available from the U.S. Government Printing Office and the National Technical Information Service]

No. 282. Earned Degrees Conferred by Level and Sex: 1960 to 2002

[In thousands (477 represents 477,000), except percent. Includes the 50 states and DC. Based on survey; see Appendix III]

| Year ending | All degrees | | Associate's | | Bachelor's | | Master's | | First professional | | Doctor's | |
|-------------------|-------------|--------------|-------------|--------|------------|--------|----------|--------|--------------------|--------|----------|--------|
| | Total | Percent male | Male | Female | Male | Female | Male | Female | Male | Female | Male | Female |
| 1960 ¹ | 477 | 65.8 | (NA) | (NA) | 254 | 138 | 51 | 24 | (NA) | (NA) | 9 | 1 |
| 1965 ¹ | 660 | 61.5 | (NA) | (NA) | 282 | 212 | 81 | 40 | 27 | 1 | 15 | 2 |
| 1970 | 1,271 | 59.2 | 117 | 89 | 451 | 341 | 126 | 83 | 33 | 2 | 26 | 4 |
| 1975 | 1,666 | 56.0 | 191 | 169 | 505 | 418 | 162 | 131 | 49 | 7 | 27 | 7 |
| 1980 | 1,731 | 51.1 | 184 | 217 | 474 | 456 | 151 | 147 | 53 | 17 | 23 | 10 |
| 1985 | 1,828 | 49.3 | 203 | 252 | 483 | 497 | 143 | 143 | 50 | 25 | 22 | 11 |
| 1986 | 1,830 | 49.0 | 196 | 250 | 486 | 502 | 144 | 145 | 49 | 25 | 22 | 12 |
| 1987 | 1,823 | 48.4 | 191 | 245 | 481 | 510 | 141 | 148 | 47 | 25 | 22 | 12 |
| 1988 | 1,835 | 48.0 | 190 | 245 | 477 | 518 | 145 | 154 | 45 | 25 | 23 | 12 |
| 1989 | 1,873 | 47.3 | 186 | 250 | 483 | 535 | 149 | 161 | 45 | 26 | 23 | 13 |
| 1990 | 1,940 | 46.6 | 191 | 264 | 492 | 560 | 154 | 171 | 44 | 27 | 24 | 14 |
| 1991 | 2,025 | 45.8 | 199 | 283 | 504 | 590 | 156 | 181 | 44 | 28 | 25 | 15 |
| 1992 | 2,108 | 45.6 | 207 | 297 | 521 | 616 | 162 | 191 | 45 | 29 | 26 | 15 |
| 1993 | 2,167 | 45.5 | 212 | 303 | 533 | 632 | 169 | 200 | 45 | 30 | 26 | 16 |
| 1994 | 2,206 | 45.1 | 215 | 315 | 532 | 637 | 176 | 211 | 45 | 31 | 27 | 17 |
| 1995 | 2,218 | 44.9 | 218 | 321 | 526 | 634 | 179 | 219 | 45 | 31 | 27 | 18 |
| 1996 ² | 2,248 | 44.2 | 220 | 336 | 522 | 642 | 179 | 227 | 45 | 32 | 27 | 18 |
| 1997 ² | 2,288 | 43.6 | 224 | 347 | 521 | 652 | 181 | 238 | 46 | 33 | 27 | 19 |
| 1998 ² | 2,298 | 43.2 | 218 | 341 | 520 | 664 | 184 | 246 | 45 | 34 | 27 | 19 |
| 1999 ² | 2,323 | 42.7 | 218 | 342 | 519 | 682 | 186 | 254 | 44 | 34 | 25 | 19 |
| 2000 ² | 2,385 | 42.6 | 225 | 340 | 530 | 708 | 192 | 265 | 44 | 36 | 25 | 20 |
| 2001 ² | 2,416 | 42.4 | 232 | 347 | 532 | 712 | 194 | 274 | 43 | 37 | 25 | 20 |
| 2002 ² | 2,494 | 42.2 | 238 | 357 | 550 | 742 | 199 | 283 | 43 | 38 | 24 | 20 |

NA Not available. ¹ First-professional degrees are included with bachelor's degrees. ² Data beginning in 1996 reflect the new classification of institutions. See footnote 1, Table 261.

Source: U.S. National Center for Education Statistics, *Digest of Education Statistics*, annual.

No. 283. Degrees Earned by Level and Race/Ethnicity: 1981 to 2002

[For school year ending in year shown. Based on survey; see Appendix III]

| Level of degree and race/ethnicity | Total | | | | | | Percent distribution | |
|--|-------------------|-------------------|------------------|------------------|-------------------|-------------------|----------------------|-------------------|
| | 1981 ¹ | 1985 ¹ | 1990 | 1995 | 2000 ² | 2002 ² | 1981 | 2002 ² |
| Associate's degrees, total | 410,174 | 429,815 | 455,102 | 539,691 | 564,933 | 595,133 | 100.0 | 100.0 |
| White, non-Hispanic | 339,167 | 355,343 | 376,816 | 420,656 | 408,772 | 417,739 | 82.7 | 70.2 |
| Black, non-Hispanic | 35,330 | 35,791 | 34,326 | 47,067 | 60,221 | 67,337 | 8.6 | 11.3 |
| Hispanic | 17,800 | 19,407 | 21,504 | 35,962 | 51,573 | 60,003 | 4.3 | 10.1 |
| Asian or Pacific Islander | 8,650 | 9,914 | 13,066 | 20,677 | 27,782 | 30,947 | 2.1 | 5.2 |
| American Indian/Alaskan Native | 2,584 | 2,953 | 3,430 | 5,482 | 6,487 | 6,830 | 0.6 | 1.1 |
| Nonresident alien | 6,643 | 6,407 | 5,960 | 9,847 | 10,088 | 12,277 | 1.6 | 2.1 |
| Bachelor's degrees, total | 934,800 | 968,311 | 1,051,344 | 1,160,134 | 1,237,875 | 1,291,900 | 100.0 | 100.0 |
| White, non-Hispanic | 807,319 | 826,106 | 887,151 | 914,610 | 929,106 | 958,585 | 86.4 | 74.2 |
| Black, non-Hispanic | 60,673 | 57,473 | 61,046 | 87,236 | 108,013 | 116,624 | 6.5 | 9.0 |
| Hispanic | 21,832 | 25,874 | 32,829 | 54,230 | 75,059 | 82,969 | 2.3 | 6.4 |
| Asian or Pacific Islander | 18,794 | 25,395 | 39,230 | 60,502 | 77,912 | 83,101 | 2.0 | 6.4 |
| American Indian/Alaskan Native | 3,593 | 4,246 | 4,390 | 6,610 | 8,719 | 9,165 | 0.4 | 0.7 |
| Nonresident alien | 22,589 | 29,217 | 26,698 | 36,946 | 39,066 | 41,456 | 2.4 | 3.2 |
| Master's degrees, total | 294,183 | 280,421 | 324,301 | 397,629 | 457,056 | 482,118 | 100.0 | 100.0 |
| White, non-Hispanic | 241,216 | 223,628 | 254,299 | 293,345 | 320,485 | 327,635 | 82.0 | 68.0 |
| Black, non-Hispanic | 17,133 | 13,939 | 15,336 | 24,166 | 35,874 | 40,373 | 5.8 | 8.4 |
| Hispanic | 6,461 | 6,864 | 7,892 | 12,905 | 19,253 | 22,387 | 2.2 | 4.6 |
| Asian or Pacific Islander | 6,282 | 7,782 | 10,439 | 16,847 | 23,218 | 25,414 | 2.1 | 5.3 |
| American Indian/Alaskan Native | 1,034 | 1,256 | 1,090 | 1,621 | 2,246 | 2,626 | 0.4 | 0.5 |
| Nonresident alien | 22,057 | 26,952 | 35,245 | 48,745 | 55,980 | 63,683 | 7.5 | 13.2 |
| Doctor's degrees, total | 32,839 | 32,307 | 38,371 | 44,446 | 44,808 | 44,160 | 100.0 | 100.0 |
| White, non-Hispanic | 25,908 | 23,934 | 26,221 | 27,846 | 27,843 | 26,905 | 78.9 | 60.9 |
| Black, non-Hispanic | 1,265 | 1,154 | 1,149 | 1,667 | 2,246 | 2,397 | 3.9 | 5.4 |
| Hispanic | 456 | 677 | 780 | 984 | 1,305 | 1,432 | 1.4 | 3.2 |
| Asian or Pacific Islander | 877 | 1,106 | 1,225 | 2,689 | 2,420 | 2,317 | 2.7 | 5.2 |
| American Indian/Alaskan Native | 130 | 119 | 98 | 130 | 160 | 180 | 0.4 | 0.4 |
| Nonresident alien | 4,203 | 5,317 | 8,898 | 11,130 | 10,834 | 10,929 | 12.8 | 24.7 |
| First-professional degrees, total | 71,340 | 71,057 | 70,988 | 75,800 | 80,057 | 80,698 | 100.0 | 100.0 |
| White, non-Hispanic | 64,551 | 63,219 | 60,487 | 59,402 | 59,637 | 58,874 | 90.5 | 73.0 |
| Black, non-Hispanic | 2,931 | 3,029 | 3,409 | 4,747 | 5,555 | 5,811 | 4.1 | 7.2 |
| Hispanic | 1,541 | 1,884 | 2,425 | 3,231 | 3,865 | 3,965 | 2.2 | 4.9 |
| Asian or Pacific Islander | 1,456 | 1,816 | 3,362 | 6,396 | 8,584 | 9,584 | 2.0 | 11.9 |
| American Indian/Alaskan Native | 192 | 248 | 257 | 413 | 564 | 581 | 0.3 | 0.7 |
| Nonresident alien | 669 | 861 | 1,048 | 1,611 | 1,852 | 1,883 | 0.9 | 2.3 |

¹ Excludes some persons whose race/ethnicity was unknown and are slight undercounts of degrees awarded. ² In this table, data beginning in 2000 reflect the new classification of institutions. See footnote 1, Table 261.

Source: U.S. National Center for Education Statistics, *Digest of Education Statistics*, annual.

No. 284. Degrees and Awards Earned Below Bachelor's by Field: 2002

[Covers associate degrees and other awards based on postsecondary curriculums of less than 4 years in institutions of higher education. Based on survey; see Appendix III]

| Field of study | Less than 1-year awards | | 1- to less than 4-year awards | | Associate degrees | |
|---|-------------------------|---------------|-------------------------------|---------------|-------------------|----------------|
| | Total | Women | Total | Women | Total | Women |
| Total | 163,977 | 83,563 | 145,254 | 83,339 | 595,133 | 357,024 |
| Agriculture and natural resources | 2,994 | 549 | 2,272 | 746 | 6,494 | 2,299 |
| Architecture and related programs | 31 | 20 | 114 | 99 | 443 | 342 |
| Area, ethnic, and cultural studies | 263 | 198 | 96 | 82 | 319 | 256 |
| Biological/life sciences | 82 | 38 | 29 | 17 | 1,517 | 1,039 |
| Business management and administrative services | 34,339 | 21,134 | 25,094 | 18,409 | 98,796 | 67,585 |
| Communications and communications technologies | 785 | 392 | 683 | 284 | 4,840 | 2,198 |
| Computer and information sciences | 9,014 | 2,838 | 8,634 | 3,171 | 30,965 | 11,150 |
| Construction trades | 3,916 | 217 | 5,440 | 207 | 2,639 | 139 |
| Consumer and personal services | 5,881 | 4,514 | 8,945 | 6,624 | 10,115 | 4,808 |
| Education | 2,056 | 1,616 | 893 | 770 | 9,267 | 7,397 |
| Engineering and engineering technologies | 5,080 | 918 | 6,110 | 786 | 34,619 | 4,803 |
| English language and literature/letters | 324 | 212 | 121 | 80 | 864 | 569 |
| Foreign languages and literatures | 280 | 199 | 41 | 39 | 517 | 297 |
| Health professions and related sciences | 44,405 | 34,703 | 43,942 | 38,274 | 79,888 | 69,703 |
| Home economics and vocational home economics | 9,025 | 6,787 | 4,443 | 3,987 | 9,480 | 8,739 |
| Law and legal studies | 768 | 663 | 1,390 | 1,221 | 6,825 | 6,048 |
| Liberal/general studies and humanities | 268 | 182 | 3,408 | 2,246 | 207,163 | 130,987 |
| Library science | 150 | 136 | 49 | 39 | 96 | 84 |
| Mathematics | 2 | - | 5 | 3 | 685 | 240 |
| Mechanics and repairs | 9,419 | 944 | 15,180 | 824 | 12,086 | 767 |
| Multi/interdisciplinary studies | 436 | 224 | 193 | 143 | 13,204 | 7,434 |
| Parks, recreation, leisure, and fitness | 250 | 177 | 411 | 278 | 830 | 367 |
| Physical sciences | 167 | 76 | 130 | 63 | 2,308 | 1,062 |
| Precision production trades | 5,454 | 804 | 7,823 | 1,172 | 10,818 | 2,427 |
| Protective services | 13,740 | 3,182 | 4,104 | 987 | 16,689 | 6,397 |
| Psychology | 50 | 42 | 34 | 30 | 1,705 | 1,334 |
| Public administration and services | 489 | 410 | 376 | 309 | 3,323 | 2,855 |
| R.O.T.C. and military technologies | - | - | - | - | 62 | 8 |
| Social sciences and history | 291 | 135 | 48 | 25 | 5,593 | 3,747 |
| Theological studies, religion and philosophy | 81 | 49 | 470 | 226 | 548 | 300 |
| Transportation and material moving | 12,275 | 1,482 | 842 | 66 | 1,159 | 161 |
| Visual and performing arts | 1,659 | 774 | 3,854 | 2,073 | 20,911 | 11,298 |
| Undistributed and unclassified | 3 | 1 | 80 | 59 | 365 | 184 |

- Represents zero. ¹ Includes marketing.

Source: U.S. National Center for Education Statistics, *Digest of Education Statistics*, annual.

No. 285. Bachelor's Degrees Earned by Field: 1971 to 2002

[Based on survey; see Appendix III]

| Field of study | 1971 | 1980 | 1990 | 1995 | 2002 ¹ | Percent female | |
|---|----------------|----------------|------------------|------------------|-------------------|----------------|-------------------|
| | | | | | | 1971 | 2002 ¹ |
| Total | 839,730 | 929,417 | 1,051,344 | 1,160,134 | 1,291,900 | 43.4 | 57.4 |
| Agriculture and natural resources | 12,672 | 22,802 | 12,900 | 19,841 | 23,353 | 4.2 | 45.9 |
| Architecture and environmental design | 5,570 | 9,132 | 9,364 | 8,756 | 8,808 | 11.9 | 40.7 |
| Area, ethnic and cultural studies | 2,582 | 2,840 | 4,613 | 5,706 | 6,557 | 52.4 | 68.9 |
| Biological sciences/life sciences | 35,743 | 46,370 | 37,204 | 55,984 | 60,256 | 29.1 | 60.8 |
| Business and management | 114,729 | 184,867 | 248,698 | 234,323 | 281,330 | 9.1 | 50.0 |
| Communications ² | 10,802 | 28,616 | 51,308 | 48,803 | 63,901 | 35.3 | 63.0 |
| Computer and information sciences | 2,388 | 11,154 | 27,257 | 24,404 | 47,299 | 13.6 | 27.6 |
| Education | 176,307 | 118,038 | 105,112 | 106,079 | 106,383 | 74.5 | 77.4 |
| Engineering ² | 50,046 | 68,893 | 81,322 | 78,154 | 73,598 | 0.8 | 19.0 |
| English language and literature/letters | 64,342 | 32,541 | 47,519 | 19,901 | 53,162 | 65.6 | 68.6 |
| Foreign languages and literatures | 20,536 | 12,089 | 12,386 | 13,775 | 15,318 | 74.0 | 71.2 |
| Health sciences | 25,226 | 63,920 | 58,302 | 79,855 | 70,517 | 77.1 | 85.5 |
| Home economics | 11,167 | 18,411 | 14,491 | 15,345 | 18,153 | 97.3 | 88.0 |
| Law and legal studies | 545 | 683 | 1,592 | 2,032 | 1,971 | 5.0 | 70.2 |
| Liberal/general studies | 7,481 | 23,196 | 27,985 | 33,356 | 39,333 | 33.6 | 67.2 |
| Library and archival sciences | 1,013 | 398 | 77 | 50 | 74 | 92.0 | 75.7 |
| Mathematics | 24,937 | 11,872 | 15,176 | 13,723 | 12,395 | 37.9 | 46.7 |
| Multi/interdisciplinary studies | 6,286 | 11,277 | 16,267 | 26,033 | 27,629 | 22.8 | 67.6 |
| Parks and recreation | 1,621 | 5,753 | 4,582 | 12,889 | 20,554 | 34.7 | 51.7 |
| Philosophy, religion, and theology | 11,890 | 13,276 | 12,068 | 12,854 | 9,306 | 25.5 | 38.9 |
| Physical sciences ² | 21,412 | 23,410 | 16,066 | 19,177 | 17,851 | 13.8 | 42.2 |
| Protective services | 2,045 | 15,015 | 15,354 | 24,157 | 25,536 | 9.2 | 46.2 |
| Psychology | 38,187 | 42,093 | 53,952 | 72,083 | 76,671 | 44.4 | 77.5 |
| Public administration and services | 5,466 | 16,644 | 13,908 | 18,586 | 19,392 | 68.4 | 80.9 |
| R.O.T.C. and military technologies | 357 | 38 | 196 | 27 | 3 | 0.3 | - |
| Social sciences ³ | 155,324 | 103,662 | 118,083 | 128,154 | 132,874 | 36.8 | 51.7 |
| Visual and performing arts | 30,394 | 40,892 | 39,934 | 48,690 | 66,773 | 59.7 | 59.4 |
| Unclassified ⁴ | 662 | 1,535 | 5,628 | 5,397 | 12,903 | 0.9 | 25.5 |

- Represents zero. ¹ In this table, data for 2002 reflect the new classification of institutions. See footnote 1, Table 261.

² Includes technologies. ³ Includes history. ⁴ Includes precision production trades and transportation and materials moving.

Source: U.S. National Center for Education Statistics, *Digest of Education Statistics*, annual.

No. 286. Master's and Doctorate's Degrees Earned by Field: 1971 to 2002

[Based on survey; see Appendix III]

| Level and field of study | 1971 | 1980 | 1990 | 1995 | 2002 ¹ | Percent female | |
|---|----------------|----------------|----------------|----------------|-------------------|----------------|-------------------|
| | | | | | | 1971 | 2002 ¹ |
| MASTER'S DEGREES | | | | | | | |
| Total | 230,509 | 298,081 | 324,301 | 397,629 | 482,118 | 40.1 | 58.7 |
| Agriculture and natural resources | 2,457 | 3,976 | 3,382 | 4,252 | 4,519 | 5.9 | 48.1 |
| Architecture and related programs | 1,705 | 3,139 | 3,499 | 3,923 | 4,566 | 13.8 | 42.9 |
| Area, ethnic and cultural studies | 1,032 | 852 | 1,212 | 1,639 | 1,578 | 38.3 | 61.3 |
| Biological sciences/life sciences | 5,728 | 6,510 | 4,869 | 5,393 | 6,205 | 33.6 | 57.8 |
| Business management and administrative services | 25,977 | 54,484 | 76,676 | 93,809 | 120,785 | 3.9 | 41.1 |
| Communications and technologies | 1,856 | 3,082 | 4,362 | 5,609 | 6,059 | 34.6 | 63.7 |
| Computer and information sciences | 1,588 | 3,647 | 9,677 | 10,326 | 16,038 | 10.3 | 33.4 |
| Education | 87,666 | 101,819 | 84,881 | 101,242 | 136,579 | 56.2 | 76.4 |
| Engineering and engineering technologies | 16,443 | 16,243 | 24,772 | 29,670 | 26,290 | 1.1 | 21.4 |
| English language and literature/letters | 10,686 | 6,189 | 6,567 | 7,845 | 7,268 | 60.6 | 68.0 |
| Foreign languages | 5,217 | 2,854 | 2,760 | 3,136 | 2,861 | 64.2 | 69.2 |
| Health sciences | 5,749 | 15,704 | 20,321 | 31,243 | 43,644 | 55.3 | 77.6 |
| Home economics | 1,452 | 2,690 | 2,100 | 2,864 | 2,608 | 93.9 | 85.1 |
| Law and legal studies | 955 | 1,817 | 1,888 | 2,511 | 4,053 | 4.8 | 41.8 |
| Liberal arts and sciences, general studies and humanities | 885 | 2,646 | 1,999 | 2,565 | 2,754 | 44.6 | 62.6 |
| Library science | 7,001 | 5,374 | 4,341 | 5,057 | 5,113 | 81.3 | 81.8 |
| Mathematics | 5,695 | 3,382 | 4,146 | 4,181 | 3,487 | 27.1 | 42.4 |
| Multi/interdisciplinary studies | 821 | 2,306 | 2,834 | 2,457 | 3,211 | 25.0 | 61.5 |
| Parks and recreation | 218 | 647 | 529 | 1,755 | 2,754 | 29.8 | 50.7 |
| Philosophy, religion, and theology | 4,036 | 5,126 | 6,265 | 6,620 | 6,286 | 27.1 | 38.1 |
| Physical sciences and science technologies | 6,367 | 5,219 | 5,449 | 5,753 | 5,034 | 13.3 | 37.6 |
| Protective services | 194 | 1,805 | 1,151 | 1,706 | 2,935 | 10.3 | 45.0 |
| Psychology | 5,717 | 9,938 | 10,730 | 13,921 | 14,888 | 40.6 | 76.4 |
| Public administration and services | 7,785 | 17,560 | 17,399 | 23,501 | 25,448 | 50.0 | 74.4 |
| R.O.T.C. and military technologies | 2 | 46 | - | 124 | - | - | - |
| Social sciences ² | 16,539 | 12,176 | 11,634 | 14,845 | 14,112 | 28.5 | 50.8 |
| Visual and performing arts | 6,675 | 8,708 | 8,481 | 10,277 | 11,595 | 47.4 | 57.6 |
| Unclassified ³ | 63 | 142 | 2,377 | 1,405 | 818 | - | 1.1 |
| DOCTORATE'S DEGREES | | | | | | | |
| Total | 32,107 | 32,615 | 38,371 | 44,446 | 44,160 | 14.3 | 46.3 |
| Agriculture and natural resources | 1,086 | 991 | 1,295 | 1,264 | 1,166 | 2.9 | 33.5 |
| Architecture and related programs | 36 | 79 | 103 | 141 | 183 | 8.3 | 36.1 |
| Area, ethnic and cultural studies | 144 | 151 | 131 | 186 | 216 | 16.7 | 50.5 |
| Biological sciences/life sciences | 3,645 | 3,636 | 3,844 | 4,645 | 4,489 | 16.3 | 44.3 |
| Business management and administrative services | 757 | 753 | 1,093 | 1,394 | 1,158 | 2.8 | 35.4 |
| Communications and technologies | 145 | 193 | 273 | 321 | 383 | 13.1 | 56.1 |
| Computer and information sciences | 128 | 240 | 627 | 884 | 750 | 2.3 | 22.8 |
| Education | 6,041 | 7,314 | 6,502 | 6,905 | 6,967 | 21.0 | 66.5 |
| Engineering and engineering technology | 3,638 | 2,507 | 4,981 | 6,128 | 5,210 | 0.6 | 17.3 |
| English language and literature/letters | 1,650 | 1,294 | 1,078 | 1,561 | 1,446 | 28.8 | 58.5 |
| Foreign languages | 988 | 755 | 724 | 905 | 843 | 34.6 | 59.0 |
| Health sciences | 466 | 786 | 1,536 | 2,069 | 3,523 | 16.5 | 63.3 |
| Home economics | 123 | 192 | 301 | 388 | 355 | 61.0 | 69.6 |
| Law and legal studies | 20 | 40 | 111 | 88 | 79 | - | 39.2 |
| Liberal arts and sciences, general studies and humanities | 32 | 192 | 63 | 90 | 113 | 31.3 | 64.6 |
| Library science | 39 | 73 | 42 | 55 | 45 | 28.2 | 62.2 |
| Mathematics | 1,249 | 763 | 966 | 1,226 | 958 | 7.6 | 29.0 |
| Multi/interdisciplinary studies | 59 | 209 | 272 | 238 | 384 | 6.8 | 45.6 |
| Parks and recreation | 2 | 21 | 35 | 149 | 151 | 50.0 | 43.0 |
| Philosophy, religion, and theology | 866 | 1,693 | 1,756 | 2,098 | 1,961 | 5.8 | 21.4 |
| Physical sciences and science technologies | 4,390 | 3,089 | 4,164 | 4,483 | 3,803 | 5.6 | 28.0 |
| Protective services | 1 | 18 | 38 | 26 | 49 | - | 53.1 |
| Psychology | 2,144 | 3,395 | 3,811 | 3,822 | 4,341 | 24.0 | 68.2 |
| Public administration and services | 174 | 342 | 508 | 556 | 571 | 24.1 | 56.2 |
| Social sciences ² | 3,660 | 3,230 | 3,010 | 3,725 | 3,902 | 13.9 | 43.1 |
| Visual and performing arts | 621 | 655 | 849 | 1,080 | 1,114 | 22.2 | 56.0 |
| Unclassified ³ | 3 | 4 | 258 | 19 | - | - | - |

- Represents zero. ¹ Data for 2002 reflect the new classification of institutions. See footnote 1, Table 261. ² Includes history. ³ Includes precision production trades and transportation and materials moving.

Source: U.S. National Center for Education Statistics, *Digest of Education Statistics*, annual.

No. 287. First Professional Degrees Earned in Selected Professions: 1970 to 2001

[First professional degrees include degrees which require at least 6 years of college work for completion (including at least 2 years of preprofessional training). Based on survey; see Appendix III]

| Type of degree and sex of recipient | 1970 | 1975 | 1980 | 1985 | 1990 | 1995 | 1998 | 1999 | 2000 | 2001 |
|--|--------|--------|--------|--------|--------|--------|--------|--------|--------|--------|
| Medicine (M.D.): | | | | | | | | | | |
| Institutions conferring degrees | 86 | 104 | 112 | 120 | 124 | 119 | 117 | 118 | 118 | 118 |
| Degrees conferred, total | 8,314 | 12,447 | 14,902 | 16,041 | 15,075 | 15,537 | 15,424 | 15,562 | 15,286 | 15,403 |
| Percent to women | 8.4 | 13.1 | 23.4 | 30.4 | 34.2 | 38.8 | 41.6 | 42.5 | 42.7 | 43.3 |
| Dentistry (D.D.S. or D.M.D.): | | | | | | | | | | |
| Institutions conferring degrees | 48 | 52 | 58 | 59 | 57 | 53 | 53 | 53 | 54 | 54 |
| Degrees conferred, total | 3,718 | 4,773 | 5,258 | 5,339 | 4,100 | 3,897 | 4,032 | 4,144 | 4,250 | 4,391 |
| Percent to women | 0.9 | 3.1 | 13.3 | 20.7 | 30.9 | 36.4 | 38.2 | 35.5 | 40.1 | 38.6 |
| Law (LL.B. or J.D.): | | | | | | | | | | |
| Institutions conferring degrees | 145 | 154 | 179 | 181 | 182 | 183 | 185 | 188 | 190 | 192 |
| Degrees conferred, total | 14,916 | 29,296 | 35,647 | 37,491 | 36,485 | 39,349 | 39,331 | 39,167 | 38,152 | 37,904 |
| Percent to women | 5.4 | 15.1 | 30.2 | 38.5 | 42.2 | 42.6 | 44.4 | 44.8 | 45.9 | 47.3 |
| Theological (B.D., M.Div., M.H.L.): | | | | | | | | | | |
| Institutions conferring degrees | (NA) | (NA) | (NA) | (NA) | (NA) | 192 | 190 | 193 | 198 | 191 |
| Degrees conferred, total | 5,298 | 5,095 | 7,115 | 7,221 | 5,851 | 5,978 | 5,873 | 5,558 | 6,129 | 5,026 |
| Percent to women | 2.3 | 6.8 | 13.8 | 18.5 | 24.8 | 25.7 | 26.1 | 28.3 | 29.2 | 32.0 |

NA Not available.

Source: U.S. National Center for Education Statistics, *Digest of Education Statistics*, annual.

No. 288. Participation in Adult Education: 1994-95 to 2000-2001

[In thousands (189,543 represents 189,543,000), except percent. For the civilian noninstitutional population 17 years old and over not enrolled full time in elementary or secondary school at the time of the survey. Adult education is considered any enrollment in any educational activity at any time in the prior 12 months, except full-time enrollment in a higher education credential program. Based on the Adult Education Survey of the National Household Education Survey Program and subject to sampling error; see source and Appendix III for details]

| Characteristic | Adult population (1,000) | Percent taking courses | Characteristic | Adult population (1,000) | Percent taking courses |
|---|--------------------------|------------------------|--|--------------------------|------------------------|
| Total, 1995 | 189,543 | 40 | Educational attainment: | | |
| Total, 1999 ¹ | 194,559 | 45 | Up to 8th grade | 12,582 | 19 |
| Total, 2001 | 198,739 | 46 | 9th to 12th grade | 18,697 | 24 |
| Age: | | | High school diploma or GED | 64,606 | 34 |
| 17 to 24 | 23,460 | 53 | Vocational school after high school | 6,925 | 51 |
| 25 to 34 | 38,325 | 53 | Some college | 34,660 | 57 |
| 35 to 44 | 43,355 | 54 | Associate's degree | 10,974 | 62 |
| 45 to 54 | 38,109 | 53 | Bachelor's or higher | 50,295 | 66 |
| 55 to 64 | 23,950 | 38 | Occupation: ³ | | |
| 65 and over | 31,541 | 21 | Professional | 22,708 | 74 |
| Sex: | | | Executive, administrative and managerial | 17,132 | 66 |
| Male | 94,898 | 43 | Technical and related support | 8,037 | 75 |
| Female | 103,841 | 49 | Sales workers | 16,948 | 51 |
| Race/ethnicity: | | | Administrative support and clerical | 22,030 | 59 |
| ? White, Non-Hispanic | 144,094 | 47 | Service | 19,793 | 49 |
| Black, Non-Hispanic | 22,186 | 43 | Agriculture, forestry, and fishing | 2,883 | 46 |
| Hispanic | 21,526 | 42 | Precision production, craft and repair | 14,063 | 34 |
| Other Non-Hispanic races | 10,932 | 49 | Machine operators, assemblers ⁴ | 10,336 | 39 |
| Region: ² | | | Transportation and materials moving | 6,968 | 30 |
| Northeast | 38,300 | 45 | Handlers, equipment cleaners, helpers and laborers | 3,472 | 18 |
| Midwest | 45,577 | 46 | Nonclassifiable, undetermined | 835 | 65 |
| South | 70,499 | 45 | Household income: ⁵ | | |
| West | 44,363 | 51 | Under \$10,000 | 7,357 | 39 |
| Marital status: | | | \$10,001 to \$15,000 | 5,764 | 34 |
| Never married | 41,765 | 50 | \$15,001 to \$20,000 | 8,572 | 36 |
| Currently married | 121,455 | 47 | \$20,001 to \$25,000 | 9,439 | 44 |
| Other | 35,519 | 38 | \$25,001 to \$30,000 | 8,683 | 46 |
| Children under 18 in household: | | | \$30,001 to \$40,000 | 18,280 | 52 |
| Yes | 83,968 | 53 | \$40,001 to \$50,000 | 7,270 | 53 |
| No | 114,771 | 42 | \$50,001 to \$75,000 | 8,334 | 57 |
| | | | More than \$75,000 | 14,890 | 60 |

¹ Revised from previous estimates. ² For composition of regions, see map inside front cover. ³ For currently employed.

⁴ Includes inspectors. ⁵ For those employed in the 12 months prior to the interview.

Source: National Center for Education Statistics, 1995, 1999, and 2001 National Household Education Surveys. See Internet site <<http://nces.ed.gov/nhes/>>.

Law Enforcement, Courts, and Prisons

This section presents data on crimes committed, victims of crimes, arrests, and data related to criminal violations and the criminal justice system. The major sources of these data are the Bureau of Justice Statistics (BJS), the Federal Bureau of Investigation (FBI), and the Administrative Office of the U.S. Courts. BJS issues several reports, including *Sourcebook of Criminal Justice Statistics*, *Criminal Victimization in the United States*, *Prisoners in State and Federal Institutions*, *Census of State Correctional Facilities and Survey of Prison Inmates*, *Census of Jails and Survey of Jail Inmates*, *Parole in the United States*, *Capital Punishment*, and the annual *Expenditure and Employment Data for the Criminal Justice System*. The Federal Bureau of Investigation's major annual reports are *Crime in the United States*, *Law Enforcement Officers Killed and Assaulted*, annual, and *Hate Crimes*, annual, which presents data on reported crimes as gathered from state and local law enforcement agencies.

Legal jurisdiction and law enforcement—Law enforcement is, for the most part, a function of state and local officers and agencies. The U.S. Constitution reserves general police powers to the states. By act of Congress, federal offenses include only offenses against the U.S. government and against or by its employees while engaged in their official duties and offenses which involve the crossing of state lines or an interference with interstate commerce. Excluding the military, there are 52 separate criminal law jurisdictions in the United States: 1 in each of the 50 states, 1 in the District of Columbia, and the federal jurisdiction. Each of these has its own criminal law and procedure and its own law enforcement agencies. While the systems of law enforcement are quite similar among the states, there are often substantial differences in the penalties for like offenses.

Law enforcement can be divided into three parts: Investigation of crimes and

arrests of persons suspected of committing them; prosecution of those charged with crime; and the punishment or treatment of persons convicted of crime.

Crime—There are two major approaches taken in determining the extent of crime. One perspective is provided by the FBI through its Uniform Crime Reporting Program (UCR). The FBI receives monthly and annual reports from law enforcement agencies throughout the country, currently representing 94 percent of the national population. Each month, city police, sheriffs, and state police file reports on the number of index offenses, hate crimes and law enforcement assaults that become known to them. Additionally, data are collected for officers killed in the line of duty.

The FBI Crime Index offenses are as follows: *Murder and nonnegligent manslaughter* is based on police investigations, as opposed to the determination of a medical examiner or judicial body, includes willful felonious homicides and excludes attempts and assaults to kill, suicides, accidental deaths, justifiable homicides, and deaths caused by negligence; *forcible rape* includes forcible rapes and attempts; *robbery* includes stealing or taking anything of value by force or violence or threat of force or violence and includes attempted robbery; *aggravated assault* includes assault with intent to kill; *burglary* includes any unlawful entry to commit a felony or a theft and includes attempted burglary and burglary followed by larceny; *larceny* includes theft of property or articles of value without use of force and violence or fraud and excludes embezzlement, “con games,” forgery, etc.; *motor vehicle theft* includes all cases where vehicles are driven away and abandoned but excludes vehicles taken for temporary use and returned by the taker. Arson was added as the eighth Index offense in April 1979 following a Congressional mandate. *Arson* includes any willful or malicious burning

or attempt to burn, with or without intent to defraud, a dwelling house, public building, motor vehicle or aircraft, personal property of another, etc.

The monthly Uniform Crime Reports also contain data on crimes cleared by arrest and on characteristics of persons arrested for all criminal offenses. In summarizing and publishing crime data, the FBI depends primarily on the adherence to the established standards of reporting for statistical accuracy, presenting the data as information useful to persons concerned with the problem of crime and criminal law enforcement.

National Crime Victimization Survey (NCVS)—A second perspective on crime is provided by this survey of the Bureau of Justice Statistics. Details about the crimes come directly from the victims. No attempt is made to validate the information against police records or any other source.

The NCVS measures rape, robbery, assault, household and personal larceny, burglary, and motor vehicle theft. The NCVS includes offenses reported to the police, as well as those not reported.

Police reporting rates (percent of victimizations) varied by type of crime. In 1994, for instance, 32 percent of the rapes/sexual assaults were reported; 55 percent of the robberies; 40 percent of assaults; 33 percent of personal thefts; 51 percent of the household burglaries; and 78 percent of motor vehicle thefts.

Murder and kidnaping are not covered. Commercial burglary and robbery were dropped from the program during 1977. The so-called victimless crimes, such as drunkenness, drug abuse, and prostitution, also are excluded, as are crimes for which it is difficult to identify knowledgeable respondents or to locate data records.

Crimes of which the victim may not be aware also cannot be measured effectively. Buying stolen property may fall into this category, as may some instances of embezzlement. Attempted crimes of many types probably are under recorded

for this reason. Events in which the victim has shown a willingness to participate in illegal activity also are excluded.

In any encounter involving a personal crime, more than one criminal act can be committed against an individual. For example, a rape may be associated with a robbery or a household offense, such as a burglary, can escalate into something more serious in the event of a personal confrontation. In classifying the survey-measured crimes, each criminal incident has been counted only once—by the most serious act that took place during the incident and ranked in accordance with the seriousness classification system used by the Federal Bureau of Investigation. The order of seriousness for crimes against persons is as follows: Rape, robbery, assault, and larceny. Personal crimes take precedence over household offenses.

A *victimization*, basic measure of the occurrence of crime, is a specific criminal act as it affects a single victim. The number of victimizations is determined by the number of victims of such acts. Victimization counts serve as key elements in computing rates of victimization. For crimes against persons, the rates are based on the total number of individuals age 12 and over or on a portion of that population sharing a particular characteristic or set of traits. As general indicators of the danger of having been victimized during the reference period, the rates are not sufficiently refined to represent true measures of risk for specific individuals or households.

An *incident* is a specific criminal act involving one or more victims; therefore the number of incidents of personal crimes is lower than that of victimizations.

Courts—Statistics on criminal offenses and the outcome of prosecutions are incomplete for the country as a whole, although data are available for many states individually. The only national compilations of such statistics were made by the Census Bureau for 1932 to 1945 covering a maximum of 32 states and by the Bureau of Justice Statistics for 1986, 1988, 1990, and 1992 based on a nationally representative sample survey.

The bulk of civil and criminal litigation in the country is commenced and determined in the various state courts. Only when the U.S. Constitution and acts of Congress specifically confer jurisdiction upon the federal courts may civil or criminal litigation be heard and decided by them. Generally, the federal courts have jurisdiction over the following types of cases: Suits or proceedings by or against the United States; civil actions between private parties arising under the Constitution, laws, or treaties of the United States; civil actions between private litigants who are citizens of different states; civil cases involving admiralty, maritime, or prize jurisdiction; and all matters in bankruptcy. The Administrative Office of the United States Courts has compiled statistics on the caseload of the federal courts annually since 1940.

There are several types of courts with varying degrees of legal jurisdiction. These jurisdictions include original, appellate, general, and limited or special. A court of original jurisdiction is one having the authority initially to try a case and pass judgment on the law and the facts; a court of appellate jurisdiction is one with the legal authority to review cases and hear appeals; a court of general jurisdiction is a trial court of unlimited original jurisdiction in civil and/or criminal cases, also called a "major trial court"; a court of limited or special jurisdiction is a trial court with legal authority over only a particular class of cases, such as probate, juvenile, or traffic cases.

The 94 federal courts of original jurisdiction are known as the U.S. district courts. One or more of these courts is established in every state and one each in the District of Columbia, Puerto Rico, the Virgin Islands, the Northern Mariana Islands, and Guam. Appeals from the district courts are taken to intermediate appellate

courts of which there are 13, known as U.S. courts of appeals and the United States Court of Appeals for the Federal Circuit. The Supreme Court of the United States is the final and highest appellate court in the federal system of courts.

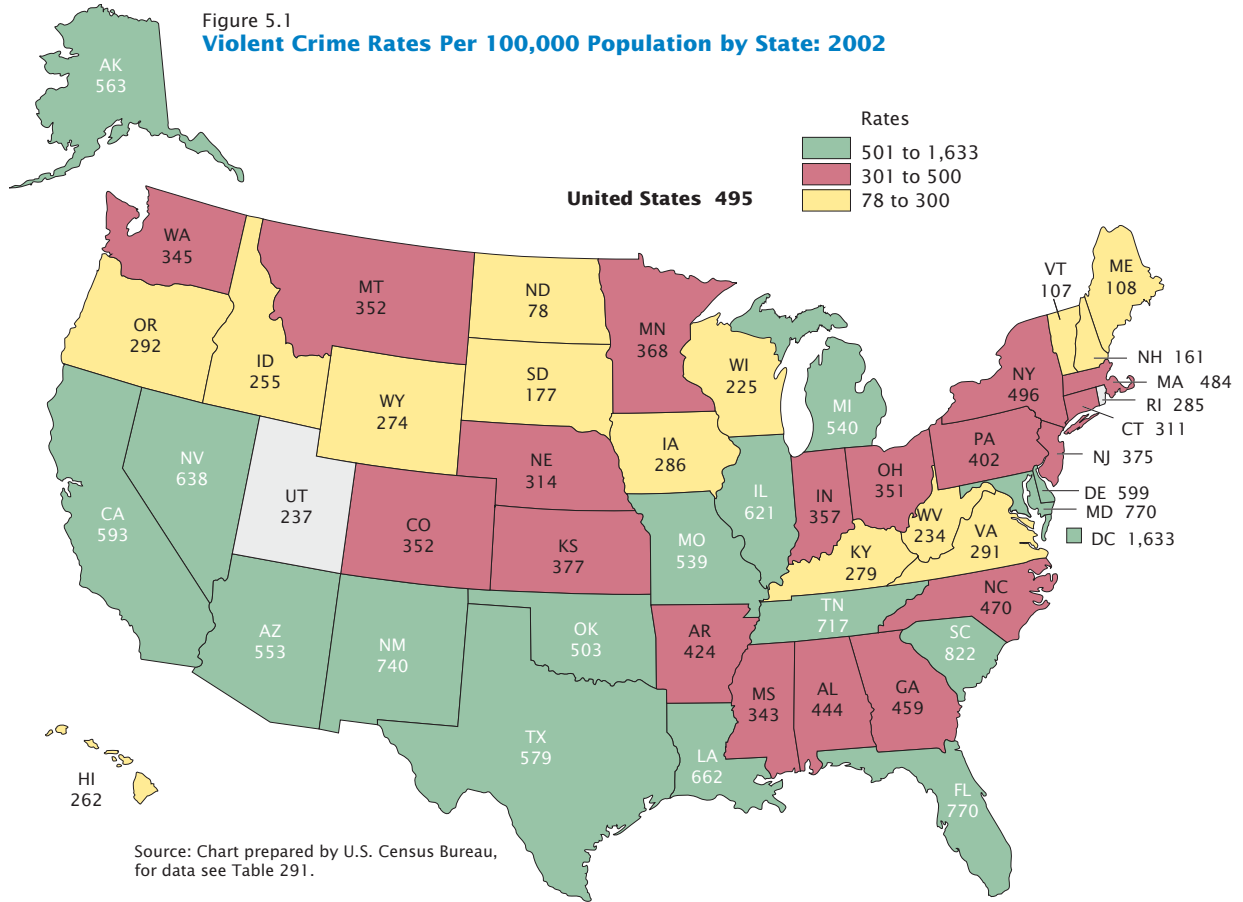
Juvenile offenders—For statistical purposes, the FBI and most states classify as juvenile offenders persons under the age of 18 years who have committed a crime or crimes.

Delinquency cases are all cases of youths referred to a juvenile court for violation of a law or ordinance or for seriously "anti-social" conduct. Several types of facilities are available for those adjudicated delinquent, ranging from the short-term physically unrestricted environment to the long-term very restrictive atmosphere.

Prisoners—Data on prisoners in federal and state prisons and reformatories were collected annually by the Census Bureau until 1950, by the Federal Bureau of Prisons until 1971, transferred then to the Law Enforcement Assistance Administration, and, in 1979, to the Bureau of Justice Statistics. Adults convicted of criminal activity may be given a prison or jail sentence. A *prison* is a confinement facility having custodial authority over adults sentenced to confinement of more than 1 year. A *jail* is a facility, usually operated by a local law enforcement agency, holding persons detained pending adjudication and/or persons committed after adjudication to 1 year or less. Nearly every state publishes annual data either for its whole prison system or for each separate state institution.

Statistical reliability—For discussion of statistical collection, estimation and sampling procedures, and measures of statistical reliability pertaining to the National Crime Victimization Survey and Uniform Crime Reporting Program, see Appendix III.

Figure 5.1
Violent Crime Rates Per 100,000 Population by State: 2002



Source: Chart prepared by U.S. Census Bureau, for data see Table 291.

No. 289. Crimes and Crime Rates by Type of Offense: 1980 to 2002

[13,408 represents 13,408,000. Data refer to offenses known to the police. Rates are based on Census Bureau estimated resident population as of July 1; 1980, 1990 and 2000, enumerated as of April 1. See source for details. For definitions of crimes, see text, this section.]

| Item and year | Violent crime | | | | | | Property crime | | | |
|------------------------------|---------------|-------|-----------------------|---------------|---------|--------------------|----------------|----------|---------------|---------------------|
| | Total | Total | Murder ^{1 2} | Forcible rape | Robbery | Aggravated assault | Total | Burglary | Larceny/theft | Motor vehicle theft |
| Number of offenses (1,000): | | | | | | | | | | |
| 1980 | 13,408 | 1,345 | 23 | 83 | 566 | 673 | 12,064 | 3,795 | 7,137 | 1,132 |
| 1985 | 12,430 | 1,328 | 19 | 88 | 498 | 723 | 11,103 | 3,073 | 6,926 | 1,103 |
| 1987 | 13,509 | 1,484 | 20 | 91 | 518 | 855 | 12,025 | 3,236 | 7,500 | 1,289 |
| 1988 | 13,923 | 1,566 | 21 | 92 | 543 | 910 | 12,357 | 3,218 | 7,706 | 1,433 |
| 1989 | 14,251 | 1,646 | 22 | 95 | 578 | 952 | 12,605 | 3,168 | 7,872 | 1,565 |
| 1990 | 14,476 | 1,820 | 23 | 103 | 639 | 1,055 | 12,655 | 3,074 | 7,946 | 1,636 |
| 1991 | 14,873 | 1,912 | 25 | 107 | 688 | 1,093 | 12,961 | 3,157 | 8,142 | 1,662 |
| 1992 | 14,438 | 1,932 | 24 | 109 | 672 | 1,127 | 12,506 | 2,980 | 7,915 | 1,611 |
| 1993 | 14,145 | 1,926 | 25 | 106 | 660 | 1,136 | 12,219 | 2,835 | 7,821 | 1,563 |
| 1994 | 13,990 | 1,858 | 23 | 102 | 619 | 1,113 | 12,132 | 2,713 | 7,880 | 1,539 |
| 1995 | 13,863 | 1,799 | 22 | 97 | 581 | 1,099 | 12,064 | 2,594 | 7,998 | 1,472 |
| 1996 | 13,494 | 1,689 | 20 | 96 | 536 | 1,037 | 11,805 | 2,566 | 7,905 | 1,394 |
| 1997 | 13,195 | 1,636 | 18 | 96 | 499 | 1,023 | 11,558 | 2,461 | 7,744 | 1,354 |
| 1998 | 12,486 | 1,534 | 17 | 93 | 447 | 977 | 10,952 | 2,333 | 7,376 | 1,243 |
| 1999 | 11,634 | 1,426 | 16 | 89 | 409 | 912 | 10,208 | 2,101 | 6,956 | 1,152 |
| 2000 | 11,608 | 1,425 | 16 | 90 | 408 | 912 | 10,183 | 2,051 | 6,972 | 1,160 |
| 2001 | 11,877 | 1,439 | 16 | 91 | 424 | 909 | 10,437 | 2,117 | 7,092 | 1,228 |
| 2002 | 11,877 | 1,426 | 16 | 95 | 421 | 894 | 10,451 | 2,152 | 7,053 | 1,246 |
| Rate per 100,000 population: | | | | | | | | | | |
| 1980 | 5,950.0 | 596.6 | 10.2 | 36.8 | 251.1 | 298.5 | 5,353.3 | 1,684.1 | 3,167.0 | 502.2 |
| 1985 | 5,224.5 | 558.1 | 8.0 | 36.8 | 209.3 | 304.0 | 4,666.4 | 1,291.7 | 2,911.2 | 463.5 |
| 1987 | 5,575.5 | 612.5 | 8.3 | 37.6 | 213.7 | 352.9 | 4,963.0 | 1,335.7 | 3,095.4 | 531.9 |
| 1988 | 5,694.5 | 640.6 | 8.5 | 37.8 | 222.1 | 372.2 | 5,054.0 | 1,316.2 | 3,151.7 | 586.1 |
| 1989 | 5,774.0 | 666.9 | 8.7 | 38.3 | 234.3 | 385.6 | 5,107.1 | 1,283.6 | 3,189.6 | 634.0 |
| 1990 | 5,802.7 | 729.6 | 9.4 | 41.1 | 256.3 | 422.9 | 5,073.1 | 1,232.2 | 3,185.1 | 655.8 |
| 1991 | 5,898.4 | 758.2 | 9.8 | 42.3 | 272.7 | 433.4 | 5,140.2 | 1,252.1 | 3,229.1 | 659.0 |
| 1992 | 5,661.4 | 757.7 | 9.3 | 42.8 | 263.7 | 441.9 | 4,903.7 | 1,168.4 | 3,103.6 | 631.6 |
| 1993 | 5,487.1 | 747.1 | 9.5 | 41.1 | 256.0 | 440.5 | 4,740.0 | 1,099.7 | 3,033.9 | 606.3 |
| 1994 | 5,373.8 | 713.6 | 9.0 | 39.3 | 237.8 | 427.6 | 4,660.2 | 1,042.1 | 3,026.9 | 591.3 |
| 1995 | 5,275.9 | 684.5 | 8.2 | 37.1 | 220.9 | 418.3 | 4,590.5 | 987.0 | 3,043.2 | 560.3 |
| 1996 | 5,086.6 | 636.6 | 7.4 | 36.3 | 201.9 | 391.0 | 4,451.0 | 945.0 | 2,980.3 | 525.7 |
| 1997 | 4,930.0 | 611.0 | 6.8 | 35.9 | 186.2 | 382.1 | 4,316.3 | 918.8 | 2,891.8 | 505.7 |
| 1998 | 4,619.3 | 567.6 | 6.3 | 34.5 | 165.5 | 361.4 | 4,052.5 | 863.2 | 2,729.5 | 459.9 |
| 1999 | 4,266.5 | 523.0 | 5.7 | 32.8 | 150.1 | 334.3 | 3,743.6 | 770.4 | 2,550.7 | 422.5 |
| 2000 | 4,124.8 | 506.5 | 5.5 | 32.0 | 145.0 | 324.0 | 3,618.3 | 728.8 | 2,477.3 | 412.2 |
| 2001 | 4,162.6 | 504.5 | 5.6 | 31.8 | 148.5 | 318.5 | 3,658.1 | 741.8 | 2,485.7 | 430.5 |
| 2002 | 4,118.8 | 494.6 | 5.6 | 33.0 | 145.9 | 310.1 | 3,624.1 | 746.2 | 2,445.8 | 432.1 |

¹ Includes nonnegligent manslaughter. ² The murder and non-negligent homicides that occurred as a result of the events of September 11, 2001, were not included in this table.

Source: U.S. Federal Bureau of Investigation, *Crime in the United States*, annual. See also <<http://www.fbi.gov/ucr/02cius.htm>> (released 27 October 2003).

No. 290. Crimes and Crime Rates by Type and Area: 2002

[In thousands (11,877 represents 11,877,000), except rate. Rate per 100,000 population; see headnote, Table 289. Estimated totals based on reports from city and rural law enforcement agencies representing 96 percent of the national population. For definitions of crimes, see text, this section.]

| Type of crime | United States | | Metropolitan areas ¹ | | Other cities | | Rural areas | |
|---|---------------|--------------|---------------------------------|--------------|--------------|--------------|-------------|--------------|
| | Total | Rate | Total | Rate | Total | Rate | Total | Rate |
| Total | 11,877 | 4,119 | 10,202 | 4,409 | 1,017 | 4,524 | 659 | 1,909 |
| Violent crime | 1,426 | 495 | 1,262 | 546 | 91 | 403 | 73 | 213 |
| Murder and nonnegligent manslaughter ² | 16 | 6 | 14 | 6 | 1 | 3 | 1 | 4 |
| Forcible rape | 95 | 33 | 78 | 34 | 9 | 39 | 8 | 24 |
| Robbery | 421 | 146 | 401 | 173 | 14 | 61 | 6 | 17 |
| Aggravated assault | 894 | 310 | 769 | 332 | 67 | 300 | 58 | 169 |
| Property crime | 10,451 | 3,624 | 8,939 | 3,864 | 926 | 4,121 | 585 | 1,696 |
| Burglary | 2,152 | 746 | 1,778 | 769 | 181 | 805 | 193 | 558 |
| Larceny-theft | 7,053 | 2,446 | 6,008 | 2,596 | 699 | 3,108 | 347 | 1,005 |
| Motor vehicle theft | 1,246 | 432 | 1,154 | 499 | 47 | 208 | 46 | 133 |

¹ Defined as a core area containing a substantial population nucleus, together with adjacent communities having a high degree of economic and social integration with that core, see Appendix II. ² The murder and non-negligent homicides that occurred as a result of the events of September 11, 2001, were not included in this table.

Source: U.S. Federal Bureau of Investigation, <<http://www.fbi.gov/ucr/02cius.htm>> (released 27 October 2003).

No. 291. Crime Rates by State, 2000 to 2002, and by Type, 2002

[Offenses known to the police per 100,000 population. Based on Census Bureau estimated resident population as of July 1; 2000 enumerated as of April 1. For definitions of crimes, see text, this section]

| State | 2002 | | | | | | | | | | | |
|---|----------------|----------------|--------------|------------|--------------------------|-----------------------|--------------|----------------------------|----------------|---------------|------------------------|---------------------------|
| | Violent crime | | | | | | | | Property crime | | | |
| | 2000. total | 2001. total | Total | Total | Mur- der ¹ | For- cible rape | Rob- bery | Aggra- vated assault | Total | Bur- glary | Lar- ceny/ theft | Motor vehicle theft |
| United States | 4,125 | 4,163 | 4,119 | 495 | 6 | 33 | 146 | 310 | 3,624 | 746 | 2,446 | 432 |
| Alabama | 4,546 | 4,319 | 4,465 | 444 | 7 | 37 | 133 | 268 | 4,021 | 949 | 2,762 | 310 |
| Alaska | 4,249 | 4,236 | 4,310 | 563 | 5 | 79 | 76 | 403 | 3,746 | 607 | 2,755 | 384 |
| Arizona | 5,830 | 6,077 | 6,386 | 553 | 7 | 30 | 147 | 370 | 5,833 | 1,083 | 3,694 | 1,057 |
| Arkansas | 4,115 | 4,134 | 4,158 | 424 | 5 | 28 | 93 | 298 | 3,733 | 857 | 2,625 | 251 |
| California | 3,740 | 3,903 | 3,944 | 593 | 7 | 29 | 185 | 373 | 3,350 | 679 | 2,038 | 633 |
| Colorado | 3,983 | 4,219 | 4,348 | 352 | 4 | 46 | 79 | 223 | 3,995 | 703 | 2,778 | 514 |
| Connecticut | 3,233 | 3,118 | 2,997 | 311 | 2 | 21 | 117 | 170 | 2,686 | 494 | 1,858 | 334 |
| Delaware ² | 4,478 | 4,053 | 3,939 | 599 | 3 | 44 | 143 | 409 | 3,340 | 663 | 2,298 | 379 |
| District of Columbia ³ | 7,277 | 7,710 | 8,022 | 1,633 | 46 | 46 | 672 | 869 | 6,389 | 906 | 3,802 | 1,681 |
| Florida | 5,695 | 5,570 | 5,421 | 770 | 6 | 40 | 195 | 529 | 4,650 | 1,061 | 3,060 | 530 |
| Georgia | 4,751 | 4,646 | 4,507 | 459 | 7 | 25 | 157 | 270 | 4,048 | 864 | 2,740 | 444 |
| Hawaii | 5,199 | 5,386 | 6,044 | 262 | 2 | 30 | 97 | 133 | 5,782 | 1,022 | 3,964 | 796 |
| Idaho | 3,186 | 3,133 | 3,173 | 255 | 3 | 37 | 18 | 197 | 2,918 | 555 | 2,167 | 196 |
| Illinois ⁴ | 4,239 | 4,098 | 4,016 | 621 | 8 | 34 | 201 | 379 | 3,396 | 644 | 2,396 | 356 |
| Indiana | 3,752 | 3,831 | 3,750 | 357 | 6 | 30 | 107 | 214 | 3,393 | 692 | 2,372 | 329 |
| Iowa | 3,234 | 3,301 | 3,448 | 286 | 2 | 27 | 40 | 217 | 3,163 | 635 | 2,330 | 198 |
| Kansas ⁴ | 4,409 | 4,321 | 4,087 | 377 | 3 | 38 | 80 | 256 | 3,710 | 725 | 2,720 | 266 |
| Kentucky ⁴ | 2,960 | 2,938 | 2,903 | 279 | 5 | 27 | 75 | 173 | 2,624 | 681 | 1,729 | 214 |
| Louisiana | 5,423 | 5,338 | 5,098 | 662 | 13 | 34 | 159 | 456 | 4,436 | 1,012 | 2,974 | 450 |
| Maine | 2,620 | 2,688 | 2,656 | 108 | 1 | 29 | 21 | 57 | 2,548 | 538 | 1,900 | 110 |
| Maryland | 4,816 | 4,867 | 4,747 | 770 | 9 | 25 | 246 | 490 | 4,248 | 729 | 2,626 | 623 |
| Massachusetts | 3,026 | 3,099 | 3,094 | 484 | 3 | 28 | 112 | 343 | 2,610 | 517 | 1,679 | 414 |
| Michigan | 4,110 | 4,082 | 3,874 | 540 | 7 | 53 | 118 | 362 | 3,334 | 706 | 2,133 | 495 |
| Minnesota | 3,488 | 3,584 | 3,535 | 268 | 2 | 45 | 78 | 142 | 3,268 | 559 | 2,433 | 276 |
| Mississippi | 4,004 | 4,185 | 4,159 | 343 | 9 | 39 | 117 | 178 | 3,816 | 1,031 | 2,454 | 332 |
| Missouri | 4,528 | 4,776 | 4,602 | 539 | 6 | 26 | 124 | 383 | 4,064 | 753 | 2,819 | 492 |
| Montana ⁴ | 3,880 | 3,689 | 3,513 | 352 | 2 | 26 | 31 | 293 | 3,161 | 362 | 2,604 | 196 |
| Nebraska | 4,096 | 4,330 | 4,257 | 314 | 3 | 27 | 79 | 206 | 3,943 | 597 | 2,975 | 375 |
| Nevada | 4,269 | 4,266 | 4,498 | 638 | 8 | 43 | 236 | 351 | 3,860 | 872 | 2,184 | 801 |
| New Hampshire | 2,433 | 2,322 | 2,220 | 161 | 1 | 35 | 32 | 93 | 2,059 | 379 | 1,527 | 153 |
| New Jersey | 3,161 | 3,225 | 3,024 | 375 | 4 | 16 | 162 | 193 | 2,650 | 511 | 1,723 | 416 |
| New Mexico | 5,519 | 5,324 | 5,078 | 740 | 8 | 55 | 119 | 557 | 4,338 | 1,058 | 2,879 | 401 |
| New York | 3,100 | 2,925 | 2,804 | 496 | 5 | 20 | 191 | 280 | 2,308 | 400 | 1,660 | 247 |
| North Carolina | 4,919 | 4,938 | 4,721 | 470 | 7 | 26 | 147 | 291 | 4,251 | 1,196 | 2,756 | 299 |
| North Dakota | 2,288 | 2,418 | 2,406 | 78 | 1 | 26 | 9 | 43 | 2,328 | 354 | 1,814 | 161 |
| Ohio | 4,042 | 4,178 | 4,107 | 351 | 5 | 42 | 157 | 148 | 3,756 | 868 | 2,513 | 375 |
| Oklahoma | 4,559 | 4,607 | 4,743 | 503 | 5 | 45 | 85 | 369 | 4,240 | 1,007 | 2,868 | 366 |
| Oregon | 4,845 | 5,044 | 4,868 | 292 | 2 | 35 | 78 | 177 | 4,576 | 730 | 3,377 | 469 |
| Pennsylvania | 2,995 | 2,961 | 2,841 | 402 | 5 | 30 | 139 | 228 | 2,439 | 451 | 1,722 | 266 |
| Rhode Island | 3,476 | 3,685 | 3,589 | 285 | 4 | 37 | 86 | 159 | 3,304 | 600 | 2,248 | 456 |
| South Carolina | 5,347 | 4,753 | 5,297 | 822 | 7 | 48 | 141 | 627 | 4,475 | 1,065 | 3,000 | 411 |
| South Dakota | 2,320 | 2,332 | 2,279 | 177 | 1 | 47 | 15 | 113 | 2,101 | 399 | 1,595 | 108 |
| Tennessee | 4,890 | 5,153 | 5,019 | 717 | 7 | 40 | 162 | 508 | 4,302 | 1,057 | 2,788 | 458 |
| Texas | 4,956 | 5,153 | 5,190 | 579 | 6 | 39 | 173 | 361 | 4,611 | 976 | 3,163 | 471 |
| Utah | 4,476 | 4,243 | 4,452 | 237 | 2 | 41 | 49 | 145 | 4,216 | 653 | 3,229 | 333 |
| Vermont | 2,987 | 2,769 | 2,530 | 107 | 2 | 20 | 13 | 72 | 2,423 | 566 | 1,733 | 125 |
| Virginia | 3,028 | 3,178 | 3,140 | 291 | 5 | 25 | 95 | 166 | 2,849 | 435 | 2,160 | 253 |
| Washington | 5,106 | 5,152 | 5,107 | 345 | 3 | 45 | 96 | 202 | 4,761 | 905 | 3,189 | 667 |
| West Virginia | 2,603 | 2,560 | 2,515 | 234 | 3 | 18 | 37 | 176 | 2,281 | 537 | 1,528 | 216 |
| Wisconsin | 3,209 | 3,321 | 3,253 | 225 | 3 | 23 | 87 | 113 | 3,028 | 513 | 2,267 | 247 |
| Wyoming | 3,298 | 3,588 | 3,581 | 274 | 3 | 30 | 19 | 222 | 3,307 | 49 | 2,668 | 149 |

¹ Includes nonnegligent manslaughter. ² Forcible rape figures furnished by the state-level uniform crime reporting (UCR) program administered by the Delaware State Bureau of Investigation were not in accordance with the national UCR guidelines; therefore, it was necessary that the forcible rape count be estimated. ³ Includes offenses reported by the police at the National Zoo. ⁴ Complete data were not available; therefore, it was necessary for the crime counts to be estimated for Illinois, Kansas, Kentucky, and Montana for all years shown.

Source: U.S. Federal Bureau of Investigation, *Crime in the United States*, annual. See also <<http://www.fbi.gov/ucr/02cius.htm>> (released 27 October 2003).

No. 293. Murder Victims—Circumstances and Weapons Used or Cause of Death: 1990 to 2002

[Based solely on police investigation. For definition of murder, see text, this section]

| Characteristic | 1990 | 2000 | 2001 | 2002 | Characteristic | 1990 | 2000 | 2001 | 2002 |
|---------------------------------|---------------|---------------|---------------|---------------|---|------|------|------|------|
| Murders, total | 20,273 | 13,230 | 14,061 | 14,274 | Unknown | 24.8 | 30.8 | 32.3 | 32.7 |
| Percent distribution | 100.0 | 100.0 | 100.0 | 100.0 | | | | | |
| CIRCUMSTANCES | | | | | TYPE OF WEAPON OR CAUSE OF DEATH | | | | |
| Felonies, total | 20.8 | 16.8 | 16.8 | 16.4 | Guns | 64.3 | 65.5 | 63.2 | 66.8 |
| Robbery | 9.2 | 8.1 | 7.7 | 7.8 | Handguns | 49.8 | 51.2 | 49.3 | 51.1 |
| Narcotics | 6.7 | 4.5 | 4.1 | 4.7 | Cutting or stabbing | 17.4 | 13.5 | 13.0 | 12.5 |
| Sex offenses | 1.1 | 0.6 | 0.5 | 0.4 | Blunt objects ¹ | 5.4 | 4.7 | 4.8 | 4.8 |
| Other felonies | 3.7 | 3.7 | 4.5 | 3.5 | Personal weapons ² | 5.5 | 7.0 | 6.8 | 6.7 |
| Suspected felonies | 0.7 | 0.5 | 0.5 | 0.5 | Strangulations, asphyxiations | 2.0 | 2.0 | 1.9 | 1.7 |
| Argument, total | 34.4 | 31.8 | 29.9 | 29.1 | Fire | 1.4 | 1.0 | 0.8 | 0.7 |
| Property or money | 2.5 | 1.6 | 1.4 | 1.4 | All other ³ | 4.0 | 6.4 | 9.4 | 6.8 |
| Romantic triangle | 2.0 | 0.9 | 0.8 | 0.9 | | | | | |
| Other arguments | 29.8 | 29.3 | 27.7 | 26.7 | | | | | |
| Other motives | 19.4 | 20.2 | 20.4 | 21.4 | | | | | |

¹ Refers to club, hammer, etc. ² Hands, fists, feet, etc. ³ Includes poison, drowning, explosives, narcotics, and unknown.

Source: U.S. Federal Bureau of Investigation, *Crime in the United States*, annual. See also <http://www.fbi.gov/ucr/02cius.htm> (released 27 October 2003).

No. 294. Murder Victims by Age, Sex, and Race: 2002

| Age | Sex | | | | Race | | | |
|------------------------------------|---------------|---------------|--------------|-----------|--------------|--------------|------------|------------|
| | Total | Male | Female | Unknown | White | Black | Other | Unknown |
| Total | 14,274 | 10,932 | 3,316 | 26 | 6,857 | 6,834 | 385 | 198 |
| Percent of total | 100 | 77 | 23 | - | 48 | 48 | 3 | 1 |
| Under 18 yrs. old | 1,383 | 879 | 502 | 2 | 700 | 622 | 48 | 13 |
| 18 yrs. old and over | 12,597 | 9,842 | 2,751 | 4 | 6,033 | 6,100 | 335 | 129 |
| Infant (under 1 yr. old) | 185 | 96 | 89 | - | 107 | 71 | 4 | 3 |
| 1 to 4 yrs. old | 338 | 185 | 151 | 2 | 179 | 139 | 16 | 4 |
| 5 to 8 yrs. old | 89 | 36 | 53 | - | 53 | 33 | 3 | - |
| 9 to 12 yrs. old | 92 | 50 | 42 | - | 53 | 35 | 4 | - |
| 13 to 16 yrs. old | 392 | 283 | 109 | - | 180 | 198 | 11 | 3 |
| 17 to 19 yrs. old | 1,205 | 1,035 | 170 | - | 525 | 629 | 40 | 11 |
| 20 to 24 yrs. old | 2,810 | 2,400 | 408 | 2 | 1,131 | 1,598 | 58 | 23 |
| 25 to 29 yrs. old | 2,077 | 1,758 | 319 | - | 816 | 1,180 | 49 | 32 |
| 30 to 34 yrs. old | 1,617 | 1,232 | 385 | - | 681 | 868 | 53 | 15 |
| 35 to 39 yrs. old | 1,356 | 988 | 366 | 2 | 685 | 633 | 24 | 14 |
| 40 to 44 yrs. old | 1,152 | 825 | 327 | - | 628 | 476 | 41 | 7 |
| 45 to 49 yrs. old | 864 | 630 | 234 | - | 490 | 339 | 26 | 9 |
| 50 to 54 yrs. old | 574 | 416 | 158 | - | 341 | 213 | 16 | 4 |
| 55 to 59 yrs. old | 360 | 250 | 110 | - | 240 | 101 | 15 | 4 |
| 60 to 64 yrs. old | 249 | 183 | 66 | - | 174 | 60 | 10 | 5 |
| 65 to 69 yrs. old | 166 | 105 | 61 | - | 119 | 44 | 2 | 1 |
| 70 to 74 yrs. old | 156 | 96 | 60 | - | 115 | 35 | 4 | 2 |
| 75 yrs. old and over | 298 | 153 | 145 | - | 216 | 70 | 7 | 5 |
| Age unknown | 294 | 211 | 63 | 20 | 124 | 112 | 2 | 56 |

- Represents zero.

Source: U.S. Federal Bureau of Investigation, *Crime in the United States*, annual. See also <http://www.fbi.gov/ucr/02cius.htm> (released 27 October 2003).

No. 295. Murder Victims of September 11, 2001, Terrorist Attacks by Race, Sex, and Location

| Race | Sex | | | | Race | Sex | | | |
|---------------------------|--------------|--------------|------------|----------|----------------------------|------------|------------|-----------|----------|
| | Total | Male | Female | Un-known | | Total | Male | Female | Un-known |
| ALL LOCATIONS | | | | | PENTAGON | | | | |
| Total | 2,973 | 2,256 | 712 | 5 | Total | 184 | 108 | 71 | 5 |
| White | 2,401 | 1,879 | 522 | - | White | 120 | 79 | 41 | - |
| Black | 265 | 162 | 103 | - | Black | 49 | 21 | 28 | - |
| Other | 173 | 117 | 56 | - | Other | 2 | 2 | - | - |
| Unknown | 134 | 98 | 31 | 5 | Unknown | 13 | 6 | 2 | 5 |
| WORLD TRADE CENTER | | | | | SOMERSET COUNTY, PA | | | | |
| Total | 2,749 | 2,128 | 621 | - | Total | 40 | 20 | 20 | - |
| White | 2,245 | 1,782 | 463 | - | White | 36 | 18 | 18 | - |
| Black | 213 | 140 | 73 | - | Black | 3 | 1 | 2 | - |
| Other | 170 | 114 | 56 | - | Other | 1 | 1 | - | - |
| Unknown | 121 | 92 | 29 | - | Unknown | - | - | - | - |

- Represents zero.

Source: US Federal Bureau of Investigation, *Crime in the United States*, annual. See also <http://www.fbi.gov/ucr/02cius.htm> (Released 27 October 2002).

No. 296. Homicide Trends: 1976 to 2000

[Rate per 100,000 inhabitants. Not all agencies which report offence information to the FBI also submit supplemental data on homicides. To account for the total number of homicides. To account for the total number of homicide victims, the data was weighted to match national and state estimates prepared by the FBI; hence, columns may not equal total.]

| Year | Estimated number of victims | Homicide Rate by gender of victim | | | Estimated number of homicide victims | | Homicide Rate by race of victim | | | Estimated number of homicide victims | | |
|------|-----------------------------|-----------------------------------|------|--------|--------------------------------------|--------|---------------------------------|-------|-------|--------------------------------------|--------|-------|
| | | Rate | Male | Female | Male | Female | White | Black | Other | White | Black | Other |
| 1976 | 18,780 | 8.8 | 13.6 | 4.2 | 14,171 | 4,590 | 5.1 | 37.1 | 7.9 | 9,585 | 8,745 | 387 |
| 1977 | 19,120 | 8.8 | 13.7 | 4.2 | 14,397 | 4,710 | 5.4 | 36.2 | 7.6 | 10,041 | 8,669 | 377 |
| 1978 | 19,560 | 9.0 | 14.0 | 4.1 | 14,895 | 4,642 | 5.6 | 35.1 | 7.1 | 10,568 | 8,572 | 367 |
| 1979 | 21,460 | 9.7 | 15.4 | 4.4 | 16,428 | 5,017 | 6.1 | 37.5 | 8.9 | 11,625 | 9,311 | 470 |
| 1980 | 23,040 | 10.2 | 16.2 | 4.5 | 17,788 | 5,232 | 6.3 | 37.7 | 5.7 | 12,275 | 9,767 | 327 |
| 1981 | 22,520 | 9.8 | 15.6 | 4.3 | 17,405 | 5,096 | 6.2 | 36.4 | 6.1 | 12,163 | 9,862 | 348 |
| 1982 | 21,010 | 9.1 | 14.1 | 4.3 | 15,902 | 5,093 | 5.9 | 32.3 | 6.5 | 11,643 | 8,880 | 399 |
| 1983 | 19,310 | 8.3 | 12.8 | 3.9 | 14,588 | 4,703 | 5.3 | 29.4 | 6.4 | 10,604 | 8,200 | 417 |
| 1984 | 18,690 | 7.9 | 12.1 | 3.9 | 13,910 | 4,741 | 5.2 | 27.2 | 5.4 | 10,490 | 7,678 | 377 |
| 1985 | 18,980 | 8.0 | 12.1 | 4.0 | 14,079 | 4,881 | 5.2 | 27.5 | 5.4 | 10,589 | 7,891 | 399 |
| 1986 | 20,610 | 8.6 | 13.2 | 4.1 | 15,471 | 5,109 | 5.3 | 31.3 | 6.2 | 10,916 | 9,107 | 484 |
| 1987 | 20,100 | 8.3 | 12.5 | 4.2 | 14,811 | 5,288 | 5.1 | 30.6 | 5.2 | 10,526 | 9,000 | 424 |
| 1988 | 20,680 | 8.5 | 12.9 | 4.2 | 15,414 | 5,238 | 4.9 | 33.3 | 4.0 | 10,184 | 9,959 | 344 |
| 1989 | 21,500 | 8.7 | 13.6 | 4.0 | 16,407 | 5,085 | 4.9 | 34.9 | 4.2 | 10,325 | 10,566 | 390 |
| 1990 | 23,440 | 9.4 | 15.1 | 4.0 | 18,304 | 5,115 | 5.4 | 37.7 | 4.2 | 11,279 | 11,488 | 400 |
| 1991 | 24,700 | 9.8 | 15.7 | 4.2 | 19,270 | 5,394 | 5.5 | 39.3 | 6.0 | 11,661 | 12,226 | 608 |
| 1992 | 23,760 | 9.3 | 14.9 | 4.0 | 18,513 | 5,217 | 5.3 | 37.2 | 5.4 | 11,229 | 11,777 | 573 |
| 1993 | 24,530 | 9.5 | 15.0 | 4.2 | 18,937 | 5,550 | 5.3 | 38.7 | 5.5 | 11,278 | 12,435 | 601 |
| 1994 | 23,330 | 9.0 | 14.4 | 3.8 | 18,294 | 5,007 | 5.0 | 36.4 | 4.6 | 10,773 | 11,856 | 526 |
| 1995 | 21,610 | 8.2 | 12.9 | 3.7 | 16,551 | 5,023 | 4.8 | 31.6 | 4.9 | 10,371 | 10,444 | 585 |
| 1996 | 19,650 | 7.4 | 11.7 | 3.3 | 15,152 | 4,470 | 4.3 | 28.3 | 4.1 | 9,482 | 9,477 | 512 |
| 1997 | 18,210 | 6.8 | 10.7 | 3.0 | 14,057 | 4,124 | 3.9 | 26.1 | 4.1 | 8,619 | 8,842 | 524 |
| 1998 | 16,910 | 6.3 | 9.7 | 3.0 | 12,753 | 4,139 | 3.8 | 23.0 | 2.9 | 8,389 | 7,931 | 393 |
| 1999 | 15,533 | 5.7 | 8.8 | 2.7 | 11,704 | 3,800 | 3.5 | 20.5 | 3.3 | 7,777 | 7,139 | 458 |
| 2000 | 15,517 | 5.5 | 8.5 | 2.6 | 11,766 | 3,717 | 3.3 | 20.5 | 2.7 | 7,526 | 7,393 | 398 |

Source: U.S. Bureau of Justice Statistics, *Homicide Trends in the United States, 1976-2000*. See also: <http://www.ojp.usdoj.gov/bjs/pub/pdf/htius.pdf>

No. 297. Homicide Victims by Race and Sex: 1980 to 2001

[Rates per 100,000 resident population in specified group. Excludes deaths to nonresidents of United States. Beginning 1999, deaths classified according to the tenth revision of the *International Classification of Diseases*; see text, Section 2, and footnote 3]

| Year | Homicide victims | | | | | | Homicide rate ² | | | | |
|-------------------|--------------------|--------|--------|--------|--------|--------------------|----------------------------|--------|-------|--------|--|
| | Total ¹ | White | | Black | | Total ¹ | White | | Black | | |
| | | Male | Female | Male | Female | | Male | Female | Male | Female | |
| 1980 | 24,278 | 10,381 | 3,177 | 8,385 | 1,898 | 10.7 | 10.9 | 3.2 | 66.6 | 13.5 | |
| 1985 | 19,893 | 8,122 | 3,041 | 6,616 | 1,666 | 8.3 | 8.2 | 2.9 | 48.4 | 11.0 | |
| 1987 | 21,103 | 7,979 | 3,149 | 7,518 | 1,969 | 8.7 | 7.9 | 3.0 | 53.3 | 12.6 | |
| 1988 | 22,032 | 7,994 | 3,072 | 8,314 | 2,089 | 9.0 | 7.9 | 2.9 | 58.0 | 13.2 | |
| 1989 | 22,909 | 8,337 | 2,971 | 8,888 | 2,074 | 9.2 | 8.2 | 2.8 | 61.1 | 12.9 | |
| 1990 | 24,932 | 9,147 | 3,006 | 9,981 | 2,163 | 10.0 | 9.0 | 2.8 | 69.2 | 13.5 | |
| 1991 | 26,513 | 9,581 | 3,201 | 10,628 | 2,330 | 10.5 | 9.3 | 3.0 | 72.0 | 14.2 | |
| 1992 | 25,488 | 9,456 | 3,012 | 10,131 | 2,187 | 10.0 | 9.1 | 2.8 | 67.5 | 13.1 | |
| 1993 | 26,009 | 9,054 | 3,232 | 10,640 | 2,297 | 10.1 | 8.6 | 3.0 | 69.7 | 13.6 | |
| 1994 | 24,926 | 9,055 | 2,921 | 10,083 | 2,124 | 9.6 | 8.5 | 2.6 | 65.1 | 12.4 | |
| 1995 | 22,895 | 8,336 | 3,028 | 8,847 | 1,936 | 8.7 | 7.8 | 2.7 | 56.3 | 11.1 | |
| 1996 | 20,971 | 7,570 | 2,747 | 8,183 | 1,800 | 7.9 | 7.0 | 2.5 | 51.5 | 10.2 | |
| 1997 | 19,846 | 7,343 | 2,570 | 7,601 | 1,652 | 7.4 | 6.7 | 2.3 | 47.1 | 9.3 | |
| 1998 | 18,272 | 6,707 | 2,534 | 6,873 | 1,547 | 6.8 | 6.1 | 2.2 | 42.1 | 8.6 | |
| 1999 ³ | 16,889 | 6,162 | 2,466 | 6,214 | 1,434 | 6.2 | 5.6 | 2.2 | 37.5 | 7.8 | |
| 2000 | 16,765 | 5,925 | 2,414 | 6,482 | 1,385 | 6.1 | 5.3 | 2.1 | 38.6 | 7.5 | |
| 2001 | 20,308 | 8,254 | 3,074 | 6,780 | 1,446 | 7.1 | 7.2 | 2.6 | 38.3 | 7.4 | |

¹ Includes races not shown separately. ² Rate based on enumerated population figures as of April 1 for 1980, 1990 and 2000; July 1 estimates for other years. ³ Effective with data for 1999, causes of death are classified by The Tenth Revision International Classification of Diseases (ICD-10), replacing the Ninth Revision (ICD-9) used for 1979-98 data. Breaks in the comparability of some cause of death statistics result from changes in category titles, changes in the structure and content of the classification, and changes in coding rules used to select the underlying cause of death. In ICD-9, the category Homicide also includes death as a result of legal intervention. ICD-10 has two separate categories for these two causes of death. Some caution should be used in comparing data between 1998 and 1999.

Source: U.S. National Center for Health Statistics, *Vital Statistics of the United States*, annual; and *National Vital Statistics Reports (NVSR)* (formerly *Monthly Vital Statistics Report*); and unpublished data.

No. 298. Forcible Rape—Number and Rate: 1980 to 2002

[For definition of rape, see text, this section]

| Item | 1980 | 1990 | 1995 | 1996 | 1997 | 1998 | 1999 | 2000 | 2001 | 2002 |
|---|--------|---------|--------|--------|--------|--------|--------|--------|--------|--------|
| NUMBER | | | | | | | | | | |
| Total | 82,990 | 102,560 | 97,460 | 96,250 | 96,153 | 93,144 | 89,411 | 90,186 | 90,863 | 95,136 |
| By force | 63,599 | 86,541 | 85,249 | 84,053 | 84,931 | 82,823 | 79,697 | 81,111 | 82,004 | 86,564 |
| Attempt. | 19,391 | 16,019 | 12,211 | 12,197 | 11,222 | 10,321 | 9,714 | 9,075 | 8,859 | 8,572 |
| RATE | | | | | | | | | | |
| Per 100,000 population | 36.8 | 41.1 | 37.1 | 36.3 | 35.9 | 34.5 | 32.8 | 32.0 | 31.8 | 33.0 |
| Per 100,000 females | 71.6 | 80.5 | 72.5 | 71.0 | 70.4 | 67.4 | 64.1 | 62.7 | 62.6 | 64.8 |
| PERCENT CHANGE IN RATE¹ | | | | | | | | | | |
| Per 100,000 population | 6.1 | 8.1 | -5.6 | -2.2 | -1.0 | -4.1 | -5.2 | -2.4 | -1.4 | 3.8 |

¹ From immediate prior year.

Source: U.S. Federal Bureau of Investigation, *Population-at-Risk Rates and Selected Crime Indicators*, annual.

No. 299. Rape and Sexual Assault—Reports to Police and Medical Attention: 1992 - 2000

[Rate per 100,000 inhabitants. Data is for the period 1992 to 2000].

| Injury Status and Police Report | Completed rape | | Attempted rape | | Sexual assault | |
|------------------------------------|----------------|------------|----------------|------------|----------------|------------|
| | Number | Percent | Number | Percent | Number | Percent |
| Total victimizations | 131,950 | 100 | 98,970 | 100 | 135,550 | 100 |
| Not injured | - | - | 60,010 | 61 | 112,520 | 83 |
| Injured | 131,950 | 100 | 38,960 | 39 | 23,020 | 17 |
| Serious injury | 7,180 | 5 | (B) | (B) | (B) | (B) |
| Minor injury | 42,630 | 33 | 25,450 | 26 | 12,390 | 9 |
| Undetermined injury | 81,140 | 61 | 10,730 | 11 | 8,590 | 6 |
| Reported to police | 47,960 | 36 | 33,560 | 34 | 34,830 | 26 |
| By victim | 23,890 | 18 | 24,040 | 24 | 21,560 | 16 |
| By other household member | 10,080 | 8 | (B) | (B) | 4,970 | 4 |
| By someone else | 13,990 | 11 | 6,010 | 6 | 8,310 | 6 |
| Not reported | 83,700 | 63 | 64,600 | 65 | 99,840 | 74 |
| Medical treatment received: | | | | | | |
| Total injured | 131,950 | 100 | 38,960 | 100 | 23,020 | 100 |
| Treated | 42,230 | 32 | 12,490 | 32 | 6,250 | 27 |

- Represents zero. B Base figure too small to meet statistical standards for reliability of a derived figure.

Source: U.S. Bureau of Justice Statistics, *Rape and Sexual Assault: Reporting to Police and Medical Attention, 1992-2000*, Series NCJ 194530, August 2002.

No. 300. Violence by Intimate Partners by Sex, 1993 to 2001, and by Type of Crime, 2001

[Violent acts covered include murder, rape, sexual assault, robbery, and aggravated and simple assault. Intimate partners involve current spouses, former spouses, current boy/girlfriends, and former boy/girlfriends. Based on the National Criminal Victimization Survey; see text, this section, and Appendix III. See Appendix III]

| Year and type of crime | All persons | | Females | | Males | |
|------------------------|----------------|-------------------|----------------|-------------------------------|----------------|-------------------|
| | Number | Rate ¹ | Number | Rate per 100,000 ¹ | Number | Rate ¹ |
| 1993 | 1,228,760 | 580.9 | 1,072,090 | 982.0 | 156,670 | 153.1 |
| 1994 | 1,148,210 | 537.2 | 1,003,190 | 908.9 | 145,020 | 140.3 |
| 1995 | 1,063,520 | 493.0 | 953,700 | 855.8 | 109,820 | 105.3 |
| 1996 | 1,008,860 | 462.8 | 879,290 | 781.7 | 129,570 | 122.8 |
| 1997 | 953,780 | 432.7 | 848,480 | 747.3 | 105,300 | 98.5 |
| 1998 | 1,054,260 | 475.7 | 896,030 | 780.9 | 158,230 | 146.7 |
| 1999 | 783,120 | 347.7 | 672,330 | 578.4 | 110,790 | 101.6 |
| 2000 | 630,530 | 277.2 | 547,310 | 466.5 | 83,220 | 75.5 |
| 2001, total | 691,710 | 293.6 | 588,490 | 496.7 | 103,220 | 77.8 |
| Rape or sexual assault | 41,740 | 18.2 | 41,740 | 35.2 | (B) | (B) |
| Robbery | 60,630 | 26.4 | 44,060 | 37.2 | 16,570 | 14.9 |
| Aggravated assault | 117,480 | 51.1 | 81,140 | 68.5 | 36,350 | 32.6 |
| Simple assault | 471,860 | 205.2 | 421,550 | 355.8 | 50,310 | 45.1 |

B Base figure too small to meet statistical standards for reliability of derived figure. In this case, 10 or fewer sample cases.

¹ Rates are the number of victimizations per 100,000 persons.

Source: U.S. Bureau of Justice Statistics, *Intimate Partner Violence*, Series NCJ 197838, February 2003.

No. 301. Hate Crimes—Number of Incidents, Offenses, Victims, and Known Offenders by Bias Motivation: 2002

[The FBI collected statistics on hate crimes from 12,073 law enforcement agencies representing over 247 million inhabitants in 2002. Hate crime offenses cover incidents motivated by race, religion, sexual orientation, ethnicity/national origin, and disability]

| Bias motivation | Incidents reported | Offenses | Victims ¹ | Known offenders ² |
|---|--------------------|--------------|----------------------|------------------------------|
| Total | 7,462 | 8,832 | 9,222 | 7,314 |
| Race, total | 3,642 | 4,393 | 4,580 | 4,011 |
| Anti-White | 719 | 888 | 910 | 1,064 |
| Anti-Black | 2,486 | 2,967 | 3,076 | 2,510 |
| Anti-American Indian/Alaskan native | 62 | 68 | 72 | 52 |
| Anti-Asian/Pacific Islander | 217 | 268 | 280 | 242 |
| Anti-multi-racial group | 158 | 202 | 242 | 143 |
| Ethnicity/national origin, total | 1,102 | 1,345 | 1,409 | 1,247 |
| Anti-Hispanic | 480 | 601 | 639 | 656 |
| Anti-other ethnicity/national origin | 622 | 744 | 770 | 591 |
| Religion, total | 1,426 | 1,576 | 1,659 | 568 |
| Anti-Jewish | 931 | 1,039 | 1,084 | 317 |
| Anti-Catholic | 53 | 58 | 71 | 21 |
| Anti-Protestant | 55 | 57 | 58 | 34 |
| Anti-Islamic | 155 | 170 | 174 | 103 |
| Anti-other religious group | 198 | 217 | 237 | 73 |
| Anti-multireligious group | 31 | 32 | 32 | 18 |
| Anti-atheism/agnosticism/etc | 3 | 3 | 3 | 2 |
| Sexual orientation, total | 1,244 | 1,464 | 1,513 | 1,438 |
| Anti-male homosexual | 825 | 957 | 984 | 1,022 |
| Anti-female homosexual | 172 | 207 | 221 | 172 |
| Anti-homosexual | 222 | 259 | 267 | 225 |
| Anti-heterosexual | 10 | 26 | 26 | 6 |
| Anti-bisexual | 15 | 15 | 15 | 13 |
| Disability, total | 45 | 47 | 50 | 47 |
| Anti-physical | 20 | 20 | 20 | 21 |
| Anti-mental | 25 | 27 | 30 | 26 |
| Multiple bias | 3 | 7 | 11 | 3 |

¹ The term "victim" may refer to a person, business, institution, or a society as a whole. ² The term "known offender" does not imply that the identity of the suspect is known, but only that an attribute of the suspect is identified which distinguishes him/her from an unknown offender.

Source: U.S. Federal Bureau of Investigation, *Hate Crime Statistics*, annual. See also <<http://www.fbi.gov/ucr/02hate.pdf>> released October 2003) and subsequent updates because of late data submissions.

No. 302. Hate Crimes Reported, by State: 2002

[See headnote, Table 301]

| State | Number of participating agencies | Population covered (1,000) | Agencies submitting incidents | Incidents reported | State | Number of participating agencies | Population covered (1,000) | Agencies submitting incidents | Incidents reported |
|--------------------------------|----------------------------------|----------------------------|-------------------------------|--------------------|--------------------------|----------------------------------|----------------------------|-------------------------------|--------------------|
| United States | 12,073 | 247,247 | 1,868 | 7,462 | Missouri | 144 | 2,955 | 19 | 64 |
| Alabama | 31 | 260 | 2 | 2 | Montana | 93 | 881 | 6 | 13 |
| Alaska | 1 | 267 | 1 | 7 | Nebraska | 203 | 1,363 | 17 | 74 |
| Arizona | 88 | 5,024 | 29 | 238 | Nevada | 35 | 2,173 | 7 | 62 |
| Arkansas | 7 | 388 | - | - | New Hampshire | 107 | 654 | 19 | 27 |
| California | 726 | 35,057 | 243 | 1,648 | New Jersey | 557 | 8,590 | 220 | 570 |
| Colorado | 190 | 4,252 | 30 | 96 | New Mexico | 49 | 1,181 | 3 | 15 |
| Connecticut | 84 | 2,839 | 50 | 129 | New York | 505 | 19,155 | 63 | 693 |
| Delaware | 50 | 807 | 8 | 13 | North Carolina | 446 | 8,242 | 29 | 62 |
| District of Columbia | 2 | 571 | 2 | 14 | North Dakota | 74 | 563 | 7 | 18 |
| Florida | 489 | 16,660 | 93 | 257 | Ohio | 400 | 8,245 | 63 | 363 |
| Georgia | 76 | 1,559 | 10 | 31 | Oklahoma | 301 | 3,494 | 19 | 44 |
| Hawaii | (¹) | (¹) | (¹) | (¹) | Oregon | 172 | 3,509 | 24 | 61 |
| Idaho | 117 | 1,330 | 14 | 43 | Pennsylvania | 849 | 11,086 | 26 | 92 |
| Illinois | 59 | 4,639 | 46 | 155 | Rhode Island | 48 | 1,070 | 7 | 38 |
| Indiana | 163 | 4,476 | 25 | 77 | South Carolina | 310 | 4,104 | 35 | 70 |
| Iowa | 221 | 2,863 | 18 | 46 | South Dakota | 130 | 735 | 4 | 4 |
| Kansas | 339 | 2,367 | 13 | 55 | Tennessee | 443 | 5,796 | 54 | 129 |
| Kentucky | 341 | 3,663 | 38 | 76 | Texas | 969 | 21,698 | 82 | 347 |
| Louisiana | 159 | 3,419 | 13 | 15 | Utah | 59 | 1,790 | 17 | 54 |
| Maine | 180 | 1,291 | 14 | 36 | Vermont | 57 | 566 | 10 | 18 |
| Maryland | 148 | 5,458 | 26 | 211 | Virginia | 399 | 7,258 | 54 | 291 |
| Massachusetts | 305 | 5,822 | 90 | 430 | Washington | 246 | 6,037 | 47 | 174 |
| Michigan | 619 | 9,815 | 164 | 416 | West Virginia | 336 | 1,758 | 16 | 41 |
| Minnesota | 279 | 4,844 | 71 | 203 | Wisconsin | 370 | 5,438 | 13 | 32 |
| Mississippi | 66 | 943 | 3 | 3 | Wyoming | 31 | 291 | 4 | 5 |

- Represents or rounds to zero. ¹ Did not report.

Source: U.S. Federal Bureau of Investigation, *Hate Crime Statistics*, annual. See also <<http://www.fbi.gov/ucr/02hate.pdf>> (released: October 2003) and subsequent updates because of late data submissions.

No. 303. Robbery and Property Crimes by Type and Selected Characteristic: 1990 to 2002

[For definition of crime, see text, this section]

| Characteristic of offenses | Number of offenses (1,000) | | | | Rate per 100,000 inhabitants | | | | Average value lost (dol.) | |
|---|----------------------------|--------------|--------------|--------------|------------------------------|----------------|----------------|----------------|---------------------------|--------------|
| | 1990 | 2000 | 2001 | 2002 | 1990 | 2000 | 2001 | 2002 | 2001 | 2002 |
| Robbery, total ¹ | 639 | 408 | 424 | 421 | 256.3 | 144.9 | 148.5 | 145.9 | 1,208 | 1,281 |
| Type of crime: | | | | | | | | | | |
| Street or highway | 359 | 188 | 188 | 180 | 144.2 | 66.7 | 65.7 | 62.4 | 914 | 1,045 |
| Commercial house | 73 | 57 | 61 | 61 | 29.5 | 20.1 | 21.4 | 21.3 | 1,888 | 1,676 |
| Gas station | 18 | 12 | 12 | 11 | 7.1 | 4.1 | 4.2 | 3.9 | 717 | 679 |
| Convenience store | 39 | 26 | 28 | 27 | 15.6 | 9.3 | 9.7 | 9.4 | 615 | 665 |
| Residence | 62 | 50 | 53 | 57 | 25.1 | 17.7 | 18.7 | 19.7 | 1,289 | 1,340 |
| Bank | 9 | 9 | 10 | 10 | 3.8 | 3.1 | 3.6 | 3.4 | 4,046 | 4,763 |
| Weapon used: | | | | | | | | | | |
| Firearm | 234 | 161 | 170 | 173 | 94.1 | 57.0 | 59.5 | 60.1 | (NA) | (NA) |
| Knife or cutting instrument | 76 | 36 | 38 | 37 | 30.7 | 12.8 | 13.2 | 12.8 | (NA) | (NA) |
| Other dangerous weapon | 61 | 53 | 53 | 44 | 24.5 | 18.9 | 18.7 | 15.2 | (NA) | (NA) |
| Strongarm | 268 | 159 | 163 | 167 | 107.7 | 56.4 | 57.1 | 57.8 | (NA) | (NA) |
| Burglary, total | 3,074 | 2,050 | 2,117 | 2,152 | 1,232.2 | 728.4 | 741.8 | 746.2 | 1,533 | 1,549 |
| Forcible entry | 2,150 | 1,297 | 1,332 | 1,346 | 864.5 | 460.7 | 466.9 | 466.8 | (NA) | (NA) |
| Unlawful entry | 678 | 615 | 646 | 662 | 272.8 | 218.7 | 226.3 | 229.5 | (NA) | (NA) |
| Attempted forcible entry | 245 | 138 | 139 | 144 | 98.7 | 49.0 | 48.6 | 50.0 | (NA) | (NA) |
| Residence | 2,033 | 1,335 | 1,380 | 1,416 | 817.4 | 474.3 | 483.8 | 491.0 | 1,465 | 1,482 |
| Nonresidence | 1,041 | 715 | 736 | 736 | 418.5 | 254.1 | 225.1 | 233.7 | 1,659 | 1,678 |
| Occurred during the night ¹ | 1,135 | 699 | 721 | 731 | 456.4 | 248.3 | 252.6 | 253.4 | (NA) | (NA) |
| Occurred during the day ¹ | 1,151 | 836 | 867 | 903 | 462.8 | 297.2 | 303.8 | 313.1 | (NA) | (NA) |
| Larceny-theft, total | 7,946 | 6,972 | 7,092 | 7,053 | 3,185.1 | 2,477.3 | 2,484.6 | 2,445.8 | 787 | 699 |
| Pocket picking | 81 | 36 | 33 | 32 | 32.4 | 12.7 | 11.7 | 11.3 | 453 | 328 |
| Purse snatching | 82 | 37 | 39 | 39 | 32.8 | 13.2 | 13.5 | 13.5 | 351 | 332 |
| Shoplifting | 1,291 | 959 | 979 | 986 | 519.1 | 340.7 | 343.1 | 341.8 | 183 | 187 |
| From motor vehicles | 1,744 | 1,754 | 1,833 | 1,866 | 701.3 | 623.3 | 642.4 | 647.0 | 708 | 692 |
| Motor vehicle accessories | 1,185 | 677 | 723 | 756 | 476.3 | 240.6 | 254.0 | 262.1 | 437 | 432 |
| Bicycles | 443 | 312 | 291 | 277 | 178.2 | 110.9 | 102.1 | 96.0 | 315 | 257 |
| From buildings | 1,118 | 914 | 944 | 883 | 449.4 | 324.6 | 330.7 | 306.3 | 1,055 | 1,013 |
| From coin-operated machines | 63 | 46 | 52 | 52 | 25.4 | 16.2 | 18.2 | 18.2 | 288 | 250 |
| Other | 1,940 | 2,232 | 2,198 | 2,162 | 780.0 | 793.0 | 770.1 | 749.7 | 1,193 | 984 |
| Motor vehicles, total ² | 1,636 | 1,160 | 1,228 | 1,246 | 655.8 | 412.2 | 430.5 | 432.1 | 6,630 | 6,701 |
| Automobiles | 1,304 | 877 | 917 | 919 | 524.3 | 311.5 | 321.4 | 318.8 | (NA) | (NA) |
| Trucks and buses | 238 | 209 | 221 | 230 | 95.5 | 74.1 | 77.8 | 79.7 | (NA) | (NA) |

NA Not available. ¹ Includes other crimes not shown separately. ² Includes other types of motor vehicles not shown separately.

Source: U.S. Federal Bureau of Investigation, *Population-at-Risk Rates and Selected Crime Indicators*, annual.

No. 304. Violent Victimitizations Reported to the Police: 1992 to 2000

[In percent. Data is for the period of 1992 to 2000. Offender characteristics are based on victim's perception. See source for details. For definitions of crimes, see text, this section]

| Characteristic of offender | Percent of the victimizations reported to the police | | | | | |
|-----------------------------------|--|-----------------|-----------|--------------------|----------------|------------------------------------|
| | Violent crimes | | | | | |
| | All | Forcible rape | Robbery | Aggravated assault | Simple assault | Serious violent crime ¹ |
| Total | 43 | 31 | 57 | 55 | 38 | 53 |
| Gender | | | | | | |
| Male | 43 | ² 32 | 56 | 54 | 38 | 52 |
| Female | 40 | ² 13 | 55 | 55 | 37 | 53 |
| Both | 63 | ² 59 | 74 | 75 | 56 | 74 |
| Race | | | | | | |
| White | 42 | 29 | 55 | 54 | 38 | 50 |
| Black | 47 | 39 | 59 | 59 | 38 | 58 |
| Number of offenders | | | | | | |
| One | 42 | 31 | 55 | 53 | 38 | 50 |
| Two | 55 | 44 | 65 | 64 | 44 | 64 |
| Three or more | 51 | 28 | 57 | 62 | 42 | 59 |
| Relationship to victim | | | | | | |
| Nonstranger | 41 | 27 | 59 | 55 | 37 | 51 |
| Intimate | 54 | 24 | 72 | 63 | 53 | 55 |
| Other relative | 50 | 48 | 53 | 61 | 47 | 57 |
| Friend/acquaintance | 36 | 27 | 55 | 52 | 31 | 48 |
| Stranger | 45 | 41 | 56 | 55 | 39 | 55 |
| Don't know relationship | 43 | ² 39 | 62 | 53 | 32 | 55 |
| Drug/alcohol use | | | | | | |
| Using drugs/alcohol | 51 | 32 | 58 | 60 | 48 | 55 |
| Not using drugs/alcohol | 33 | 23 | 50 | 47 | 30 | 43 |
| Don't know | 45 | 39 | 58 | 55 | 37 | 55 |

¹ Includes rape, sexual assault, robbery and aggravated assault. ² Based on 10 or fewer sample cases.

Source: U.S. Bureau of Justice Statistics, *Reporting Crime to the Police: 1992-2000*, Series NCJ 195710, March 2003.

No. 305. Criminal Victimization and Victimization Rates: 1995 to 2002

[Based on National Crime Victimization Survey; see text, this section and Appendix III]

| Type of crime | Number of victimizations (1,000) | | | | Victimization rates ¹ | | | |
|---|----------------------------------|---------------|---------------|---------------|----------------------------------|--------------|--------------|--------------|
| | 1995 | 2000 | 2001 | 2002 | 1995 | 2000 | 2001 | 2002 |
| All crimes, total | 39,926 | 25,893 | 24,216 | 23,036 | (X) | (X) | (X) | (X) |
| Personal crimes ² | 10,436 | 6,597 | 5,932 | 5,497 | 46.2 | 29.1 | 25.9 | 23.7 |
| Crimes of violence | 10,022 | 6,323 | 5,744 | 5,341 | 44.5 | 27.9 | 25.1 | 23.1 |
| Completed violence | 2,960 | 2,044 | 1,828 | 1,753 | 12.9 | 9.0 | 8.0 | 7.6 |
| Attempted/threatened violence | 7,061 | 4,279 | 3,916 | 3,588 | 31.6 | 18.9 | 17.1 | 15.5 |
| Rape/sexual assault | 363 | 261 | 248 | 248 | 1.6 | 1.2 | 1.1 | 1.1 |
| Rape/attempted rape | 252 | 147 | 146 | 168 | 1.1 | 0.6 | 0.6 | 0.7 |
| Rape | 153 | 92 | 84 | 90 | 0.7 | 0.4 | 0.4 | 0.4 |
| Attempted rape | 99 | 55 | 63 | 78 | 0.4 | 0.2 | 0.3 | 0.3 |
| Sexual assault | 112 | 114 | 102 | 80 | 0.5 | 0.5 | 0.4 | 0.3 |
| Robbery | 1,171 | 732 | 631 | 513 | 5.3 | 3.2 | 2.8 | 2.2 |
| Completed/property taken | 753 | 520 | 427 | 386 | 3.5 | 2.3 | 1.9 | 1.7 |
| With injury | 224 | 160 | 174 | 170 | 1.0 | 0.7 | 0.8 | 0.7 |
| Without injury | 529 | 360 | 253 | 216 | 2.4 | 1.6 | 1.1 | 0.9 |
| Attempted to take property | 418 | 212 | 204 | 127 | 1.8 | 0.9 | 0.9 | 0.5 |
| With injury | 84 | 66 | 68 | 43 | 0.4 | 0.3 | 0.3 | 0.2 |
| Without injury | 335 | 146 | 136 | 84 | 1.4 | 0.6 | 0.6 | 0.4 |
| Assault | 8,487 | 5,330 | 4,865 | 4,581 | 37.6 | 23.5 | 21.2 | 19.8 |
| Aggravated | 2,050 | 1,293 | 1,222 | 990 | 8.8 | 5.7 | 5.3 | 4.3 |
| With injury | 533 | 346 | 392 | 316 | 2.4 | 1.5 | 1.7 | 1.4 |
| Threatened with weapon | 1,517 | 946 | 831 | 674 | 6.4 | 4.2 | 3.6 | 2.9 |
| Simple | 6,437 | 4,038 | 3,643 | 3,591 | 28.9 | 17.8 | 15.9 | 15.5 |
| With minor injury | 1,426 | 989 | 845 | 907 | 6.0 | 4.4 | 3.7 | 3.9 |
| Without injury | 5,012 | 3,048 | 2,798 | 2,684 | 22.9 | 13.4 | 12.2 | 11.6 |
| Personal theft | 414 | 274 | 188 | 155 | 1.7 | 1.2 | 0.8 | 0.7 |
| Property crimes | 29,490 | 19,297 | 18,284 | 17,539 | 279.5 | 178.1 | 166.9 | 159.0 |
| Household burglary | 5,004 | 3,444 | 3,140 | 3,056 | 47.4 | 31.8 | 28.7 | 27.7 |
| Completed | 4,232 | 2,909 | 2,687 | 2,597 | 40.0 | 26.9 | 24.5 | 23.5 |
| Attempted forcible entry | 773 | 534 | 453 | 458 | 7.4 | 4.9 | 4.1 | 4.2 |
| Motor vehicle theft | 1,717 | 937 | 1,009 | 989 | 16.2 | 8.6 | 9.2 | 9.0 |
| Completed | 1,163 | 642 | 724 | 781 | 10.8 | 5.9 | 6.6 | 7.1 |
| Attempted | 554 | 295 | 285 | 208 | 5.5 | 2.7 | 2.6 | 1.9 |
| Theft | 22,769 | 14,916 | 14,135 | 13,495 | 215.9 | 137.7 | 129.0 | 122.3 |
| Completed | 21,857 | 14,300 | 13,672 | 13,040 | 207.6 | 132.0 | 124.8 | 118.2 |
| Attempted | 911 | 616 | 463 | 455 | 8.4 | 5.7 | 4.2 | 4.1 |

X Not applicable. ¹ Per 1,000 persons age 12 or older or per 1,000 households. ² The victimization survey cannot measure murder because of the inability to question the victim. ³ Includes pocket picking, purse snatching, and attempted purse snatching. ⁴ Includes thefts in which the amount taken was not ascertained.

Source: U.S. Bureau of Justice Statistics, *Criminal Victimization*, annual; and *Criminal Victimization 2002, Changes 2001-02 with Trends 1993-2002*, Series NCJ-194610. See also <<http://www.ojp.usdoj.gov/bjs/pub/pdf/cv02.pdf>>.

No. 306. Victimization Rates by Type of Violent Crime and Characteristic of the Victim: 2002

[Rate per 1,000 persons age 12 years or older. Based on National Crime Victimization Survey; see text, this section, and Appendix III]

| Characteristic of the victim | Crimes of violence | | | | | | | |
|--------------------------------|--------------------|-------------|---------------------|------------------|-------------------|------------|-------------|------------------|
| | All crime | Total | Rape/sexual assault | Robbery | Total | Aggravated | Simple | Personal theft |
| Total | 23.7 | 23.1 | 1.1 | 2.2 | 19.8 | 4.3 | 15.5 | 0.7 |
| Male | 26.1 | 25.5 | 0.3 | 2.9 | 22.3 | 5.2 | 17.1 | 0.6 |
| Female | 21.5 | 20.8 | 1.8 | 1.6 | 17.4 | 3.4 | 14.0 | 0.7 |
| 12 to 15 yrs. old | 45.3 | 44.4 | 2.1 | 3.0 | 39.3 | 5.0 | 34.3 | ¹ 0.9 |
| 16 to 19 yrs. old | 58.8 | 58.2 | 5.5 | 4.0 | 48.6 | 11.9 | 36.7 | ¹ 0.6 |
| 20 to 24 yrs. old | 49.0 | 47.4 | 2.9 | 4.7 | 39.8 | 10.1 | 29.7 | ¹ 1.6 |
| 25 to 34 yrs. old | 26.8 | 26.3 | 0.6 | ¹ 2.8 | 22.8 | 5.2 | 17.6 | ¹ 0.5 |
| 35 to 49 yrs. old | 18.8 | 18.1 | 0.5 | ¹ 1.5 | 16.1 | 3.5 | 12.7 | ¹ 0.7 |
| 50 to 64 yrs. old | 11.0 | 10.7 | 0.2 | ¹ 1.6 | 8.9 | 1.7 | 7.2 | ¹ 0.3 |
| 65 yrs. old and over | 4.0 | 3.4 | 0.1 | ¹ 1.0 | 2.2 | 0.7 | 1.5 | ¹ 0.6 |
| White | 23.5 | 22.8 | 0.8 | 1.9 | 20.0 | 4.1 | 15.9 | 0.7 |
| Black | 28.6 | 27.9 | 2.5 | 4.1 | 21.3 | 6.7 | 14.6 | ¹ 0.7 |
| Other | 15.1 | 14.7 | 1.2 | ¹ 2.4 | ¹ 11.0 | 0.9 | 10.1 | ¹ 0.4 |
| Hispanic | 24.0 | 23.6 | 0.7 | ¹ 3.2 | 19.7 | 6.1 | 13.7 | ¹ 0.4 |
| Non-Hispanic | 23.8 | 23.0 | 1.1 | 2.1 | 19.8 | 4.1 | 15.8 | 0.7 |
| Household income: | | | | | | | | |
| Less than \$7,500 | 47.2 | 45.5 | 2.5 | ¹ 6.3 | 36.7 | 11.2 | 25.5 | ¹ 1.7 |
| \$7,500-\$14,999 | 32.0 | 31.5 | 3.2 | 4.1 | 24.2 | 5.8 | 18.4 | ¹ 0.5 |
| \$15,000-\$24,999 | 30.8 | 30.0 | 2.1 | 2.9 | 25.0 | 6.1 | 18.9 | ¹ 0.8 |
| \$25,000-\$34,999 | 27.4 | 27.0 | 1.2 | ¹ 2.9 | 22.9 | 4.1 | 18.9 | ¹ 0.3 |
| \$35,000-\$49,999 | 26.0 | 25.6 | 0.9 | ¹ 2.2 | 22.4 | 5.2 | 17.2 | ¹ 0.4 |
| \$50,000-\$74,999 | 19.3 | 18.7 | 0.2 | ¹ 2.1 | 16.5 | 2.5 | 14.0 | ¹ 0.6 |
| \$75,000 or more | 19.7 | 19.0 | 0.4 | ¹ 1.0 | 17.6 | 2.8 | 14.8 | 0.7 |

¹ Based on 10 or fewer sample cases.

Source: U.S. Bureau of Justice Statistics, *Criminal Victimization*, annual; and series NCJ-199994. See also <<http://www.ojp.usdoj.gov/bjs/pub/pdf/cv02.pdf>>.

No. 307. Victim-Offender Relationship in Crimes of Violence, by Characteristics of the Criminal Incident: 2002

[In percent. Covers only crimes of violence. Based on National Crime Victimization Survey; see text, this section, and Appendix III]

| Characteristics of incident | Total | Rape/ sexual assault | Robbery | Assault | | |
|---|------------|----------------------------|------------|------------|------------------------------|------------|
| | | | | Total | Aggra- vated ¹ | Simple |
| Total | 100 | 100 | 100 | 100 | 100 | 100 |
| Victim/offender relationship: ² | | | | | | |
| Relatives | 9 | 2 | 7 | 9 | 10 | 9 |
| Well-known | 29 | 40 | 20 | 30 | 23 | 31 |
| Casual acquaintance | 15 | 26 | 2 | 15 | 11 | 16 |
| Stranger | 47 | 32 | 70 | 46 | 55 | 43 |
| Time of day: ³ | | | | | | |
| 6 a.m. to 6 p.m. | 54 | 37 | 47 | 56 | 43 | 59 |
| 6 p.m. to midnight | 33 | 34 | 37 | 33 | 39 | 31 |
| Midnight to 6 a.m. | 12 | 29 | 17 | 11 | 18 | 9 |
| Location of crime: | | | | | | |
| At or near victim's home or lodging | 32 | 31 | 34 | 32 | 34 | 31 |
| Friend's/relative's/neighbor's home | 9 | 17 | 6 | 9 | 9 | 9 |
| Commercial places | 11 | 17 | 4 | 12 | 11 | 12 |
| Parking lots/garages | 8 | 2 | 15 | 7 | 9 | 7 |
| School | 15 | 4 | 4 | 17 | 7 | 20 |
| Streets other than near victim's home | 14 | 14 | 28 | 13 | 19 | 11 |
| Other ⁴ | 11 | 16 | 10 | 11 | 11 | 11 |
| Victim's activity: ⁵ | | | | | | |
| At work or traveling to or from work | 19 | 12 | 11 | 20 | 20 | 20 |
| School | 14 | 4 | 9 | 15 | 9 | 17 |
| Activities at home | 26 | 32 | 24 | 26 | 28 | 26 |
| Shopping/errands | 3 | 5 | 3 | 3 | 3 | 3 |
| Leisure activities away from home | 22 | 30 | 21 | 22 | 25 | 21 |
| Traveling | 8 | 8 | 20 | 7 | 8 | 7 |
| Other ⁶ | 7 | 8 | 11 | 7 | 7 | 7 |
| Distance from victim's home: ⁷ | | | | | | |
| Inside home or lodging | 17 | 31 | 22 | 15 | 16 | 15 |
| Near victim's home | 17 | 6 | 15 | 18 | 18 | 18 |
| 1 mile or less | 20 | 13 | 29 | 19 | 18 | 19 |
| 5 miles or less | 23 | 26 | 13 | 25 | 23 | 25 |
| 50 miles or less | 20 | 19 | 19 | 20 | 21 | 20 |
| More than 50 miles | 3 | 4 | 2 | 3 | 4 | 3 |
| Weapons: | | | | | | |
| No weapons present | 77 | 92 | 47 | 79 | 4 | 100 |
| Weapons present | 23 | 8 | 53 | 21 | 96 | - |
| Firearm | 8 | 5 | 29 | 6 | 27 | - |
| Other type of weapon ⁸ | 15 | 3 | 24 | 15 | 69 | - |

- Represents zero. ¹ An aggravated assault is any assault in which an offender possesses or uses a weapon or inflicts serious injury. ² Excludes "don't know" relationships. ³ Excludes "not known and not available" time of day. ⁴ Includes areas on public transportation or inside station, in apartment yard, park, field, playground, or other areas. ⁵ Excludes "don't know" and "not available" victim activity. ⁶ Includes sleeping. ⁷ Excludes "don't know" and "not available" distance from victim's home. ⁸ Includes knives, other sharp objects, blunt objects, and other types of weapons.

Source: U.S. Bureau of Justice Statistics, *Criminal Victimization*, annual; and series NCJ-199994, August 2003. See also <<http://www.ojp.usdoj.gov/bjs/pub/pdf/cv02.pdf>>.

No. 308. Property Victimization Rates by Selected Household Characteristic: 2002

[Victimizations per 1,000 households. Based on National Crime Victimization Survey; see text, this section, and Appendix III]

| Characteristic | Total | Burglary | Motor vehicle theft | Theft |
|-----------------------------|-------|----------|------------------------|-------|
| | | | | |
| Race: | | | | |
| White | 157.6 | 26.0 | 7.5 | 124.1 |
| Black | 173.7 | 41.3 | 17.2 | 115.2 |
| Other | 139.8 | 19.4 | 12.5 | 107.9 |
| Ethnicity: | | | | |
| Hispanic | 210.1 | 30.3 | 17.7 | 162.1 |
| Non-Hispanic | 153.3 | 27.4 | 8.0 | 118.0 |
| Household income: | | | | |
| Less than \$7,500 | 188.9 | 51.4 | ¹ 3.2 | 134.3 |
| \$7,500-\$14,999 | 166.7 | 31.8 | 8.1 | 126.8 |
| \$15,000-\$24,999 | 172.1 | 33.8 | 9.9 | 128.5 |
| \$25,000-\$34,999 | 161.7 | 27.8 | 12.6 | 121.2 |
| \$35,000-\$49,999 | 175.4 | 27.3 | 11.3 | 136.9 |
| \$50,000-\$74,999 | 158.3 | 24.6 | 9.2 | 124.5 |
| \$75,000 or more | 169.8 | 21.0 | 5.9 | 142.9 |
| Residence: | | | | |
| Urban | 215.3 | 40.5 | 17.1 | 157.7 |
| Suburban | 145.3 | 22.4 | 7.5 | 115.4 |
| Rural | 118.3 | 22.6 | 2.2 | 93.5 |
| Form of tenure: | | | | |
| Home owned | 136.4 | 23.9 | 6.5 | 105.9 |
| Home rented | 207.0 | 35.7 | 14.2 | 157.1 |

¹ Based on 10 or fewer sample cases.

Source: U.S. Bureau of Justice Statistics, *Criminal Victimization*, annual; and series NCJ-199994. See also <<http://www.ojp.usdoj.gov/bjs/pub/pdf/cv02.pdf>>.

No. 309. Persons Arrested by Charge and Selected Characteristics: 2002

[10,452.2 represents 10,452,200. Represents arrests (not charges) reported by approximately 10,280 agencies with a total 2002 population of approximately 215 million as estimated by FBI. Age and sex data is mandatory, while race data is optional and not always reported with arrest data; hence, two different total number of arrests]

| Offense charged | Total arrests (1,000) | | | | | | | | | |
|---|-----------------------|----------------|----------------|-----------------|----------------|----------------|-----------------------------------|---------------------------|--|--|
| | Total | Male | Female | Total | White | Black | American Indian or Alaskan Native | Asian or Pacific Islander | | |
| Total | 10,452.2 | 8,047.3 | 2,404.8 | 10,428.3 | 7,279.8 | 2,890.3 | 135.1 | 123.0 | | |
| Serious crimes ¹ : | 1,711.4 | 1,250.2 | 461.3 | 1,708.2 | 1,107.0 | 557.3 | 18.9 | 24.8 | | |
| Murder and nonnegligent manslaughter | 10.8 | 9.6 | 1.2 | 10.8 | 5.1 | 5.5 | (Z) | (Z) | | |
| Forcible rape | 21.5 | 21.2 | 0.3 | 21.5 | 13.4 | 7.5 | (Z) | (Z) | | |
| Robbery | 83.8 | 75.3 | 8.5 | 83.8 | 36.2 | 46.1 | (Z) | 0.9 | | |
| Aggravated assault | 357.6 | 285.0 | 72.6 | 357.0 | 224.4 | 124.3 | 4.0 | 4.2 | | |
| Burglary | 218.2 | 189.5 | 28.8 | 217.9 | 151.8 | 61.8 | 1.9 | 2.5 | | |
| Larceny/theft | 892.5 | 563.3 | 329.2 | 890.4 | 599.5 | 265.7 | 10.8 | 14.3 | | |
| Motor vehicle theft | 114.4 | 95.6 | 18.8 | 114.3 | 67.1 | 43.6 | 1.2 | 2.4 | | |
| Arson | 12.6 | 10.7 | 1.9 | 12.5 | 9.5 | 2.8 | (Z) | (Z) | | |
| All other nonserious crimes: | | | | | | | | | | |
| Other assaults | 985.2 | 749.3 | 235.9 | 983.0 | 646.1 | 313.8 | 12.2 | 11.0 | | |
| Forgery and counterfeiting | 88.5 | 53.2 | 35.3 | 88.3 | 60.3 | 26.2 | (Z) | 1.3 | | |
| Fraud | 258.1 | 140.7 | 117.5 | 257.2 | 173.6 | 80.4 | 1.4 | 1.8 | | |
| Stolen property—buying, receiving, possessing | 96.6 | 79.4 | 17.3 | 96.5 | 56.5 | 38.3 | 0.6 | 1.0 | | |
| Weapons: carrying, possessing etc. | 124.8 | 114.7 | 10.1 | 124.6 | 75.9 | 46.5 | 0.9 | 1.4 | | |
| Prostitution and commercialized vice | 63.1 | 21.8 | 41.3 | 63.0 | 36.0 | 25.2 | (Z) | 1.4 | | |
| Sex offenses (except forcible rape and prostitution). | 71.2 | 65.4 | 5.9 | 71.2 | 52.7 | 16.8 | 0.7 | 1.0 | | |
| Drug abuse violations | 1,191.4 | 977.1 | 214.3 | 1,190.0 | 767.7 | 405.9 | 7.1 | 9.1 | | |
| Offenses against family and children | 102.2 | 76.9 | 25.3 | 101.9 | 69.2 | 29.9 | 1.2 | 1.6 | | |
| Driving under the influence | 1,067.2 | 881.6 | 185.6 | 1,064.2 | 931.9 | 106.3 | 16.0 | 10.0 | | |

Z Less than 500. ¹ Includes arson.

Source: U.S. Federal Bureau of Investigation, *Crime in the United States*, annual.

No. 310. Percentage of Students in Grades 9-12 Who Reported Carrying a Weapon: 1993 to 2001

[Percentages are based on students who reported carrying a weapon at least one day during the previous thirty days]

| Student Characteristics | Anywhere | | | | | On school property | | | | |
|-----------------------------|-------------|-------------|-------------|-------------|-------------|--------------------|------------|------------|------------|------------|
| | 1993 | 1995 | 1997 | 1999 | 2001 | 1993 | 1995 | 1997 | 1999 | 2001 |
| Total | 22.1 | 20.0 | 18.3 | 17.3 | 17.4 | 11.8 | 9.8 | 8.5 | 6.9 | 6.4 |
| Sex | | | | | | | | | | |
| Male | 34.3 | 31.1 | 27.7 | 28.6 | 29.3 | 17.9 | 14.3 | 12.5 | 11.0 | 10.2 |
| Female | 9.2 | 8.3 | 7.0 | 6.0 | 6.2 | 5.1 | 4.9 | 3.7 | 2.8 | 2.9 |
| Race/ethnicity ¹ | | | | | | | | | | |
| White | (2) | (2) | (2) | 16.4 | 17.9 | (2) | (2) | (2) | 6.4 | 6.1 |
| Black | (2) | (2) | (2) | 17.2 | 15.2 | (2) | (2) | (2) | 5.0 | 6.3 |
| Hispanic | (2) | (2) | (2) | 18.7 | 16.5 | (2) | (2) | (2) | 7.9 | 6.4 |
| Asian | (2) | (2) | (2) | 13.0 | 10.6 | (2) | (2) | (2) | 6.5 | 7.2 |
| American Indian | (2) | (2) | (2) | 21.8 | 31.2 | (2) | (2) | (2) | 11.6 | 16.4 |
| Pacific Islander | (2) | (2) | (2) | 25.3 | 17.4 | (2) | (2) | (2) | 9.3 | 10.0 |
| Grade | | | | | | | | | | |
| 9th | 25.5 | 22.6 | 22.6 | 17.6 | 19.8 | 12.6 | 10.7 | 10.2 | 7.2 | 6.7 |
| 10th | 21.4 | 21.1 | 17.4 | 18.7 | 16.7 | 11.5 | 10.4 | 7.7 | 6.6 | 6.7 |
| 11th | 21.5 | 20.3 | 18.2 | 16.1 | 16.8 | 11.9 | 10.2 | 9.4 | 7.0 | 6.1 |
| 12th | 19.9 | 16.1 | 15.4 | 15.9 | 15.1 | 10.8 | 7.6 | 7.0 | 6.2 | 6.1 |

¹ Includes other races not shown separately. ² The response categories for race/ethnicity changed in 1999 making comparisons of some categories with earlier years problematic.

Source: National Center for Education Statistics, *Indicators of School Crime and Safety*, 2003.

No. 311. Number of School-Associated Violent Deaths Occurring at and Away From School: 1992 to 2002

[At school includes on school property, on the way to or from school, and while attending or traveling to or from a school sponsored event]

| School year | Total student, staff, and nonstudent school-associated violent deaths ¹ | Homicides of youth ages 5-19 | |
|----------------------------------|--|------------------------------|----------------------------|
| | | Homicides at school | Homicides away from school |
| Total 1992-2000 | 390 | 234 | 24,406 |
| 1995-1996 | 53 | 32 | 3,303 |
| 1996-1997 | 48 | 28 | 2,950 |
| 1997-1998 | 57 | 34 | 2,728 |
| 1998-1999 | 47 | 33 | 2,366 |
| 1999-2000 | ² 32 | ² 26 | 2,124 |
| 2000-2001 | ² 27 | ² 21 | 2,045 |
| 2001-2002 | ² 31 | ² 14 | (NA) |

NA Not available. ¹ Includes other races not shown separately. ² Preliminary data.

Source: National Center for Education Statistics, *Indicators of School Crime and Safety*, 2003.

No. 312. Juvenile Arrests for Selected Offenses: 1980 to 2002

[169,439 represents 169,439,000. Juveniles are persons under 18 years of age]

| Offense | 1980 | 1990 | 1995 | 1996 | 1997 | 1998 | 1999 | 2000 | 2001 | 2002 |
|---------------------------------------|---------|---------|---------|---------|---------|---------|---------|---------|---------|---------|
| Number of contributing agencies . . . | 8,178 | 10,765 | 10,037 | 10,026 | 9,472 | 9,589 | 9,502 | 9,904 | 10,281 | 10,946 |
| Population covered (1,000) | 169,439 | 204,543 | 206,762 | 195,805 | 194,925 | 194,612 | 195,324 | 204,965 | 215,380 | 220,157 |
| NUMBER | | | | | | | | | | |
| Violent crime, total | 77,220 | 97,103 | 123,131 | 104,455 | 100,273 | 90,201 | 81,715 | 78,450 | 78,443 | 71,059 |
| Murder | 1,475 | 2,661 | 2,812 | 2,184 | 1,887 | 1,587 | 1,131 | 1,027 | 1,069 | 1,014 |
| Forcible rape | 3,668 | 4,971 | 4,556 | 4,228 | 4,127 | 3,988 | 3,544 | 3,402 | 3,504 | 3,553 |
| Robbery | 38,529 | 34,944 | 47,240 | 39,788 | 36,419 | 29,989 | 26,125 | 24,206 | 23,408 | 19,491 |
| Aggravated assault | 33,548 | 54,527 | 68,523 | 58,255 | 57,840 | 54,637 | 50,915 | 49,815 | 50,462 | 47,001 |
| Weapon law violations | 21,203 | 33,123 | 46,506 | 40,145 | 39,358 | 34,122 | 31,307 | 28,514 | 29,290 | 26,786 |
| Drug abuse, total | 86,685 | 66,300 | 149,236 | 148,783 | 155,444 | 148,066 | 138,774 | 146,594 | 146,758 | 133,557 |
| Sale and manufacturing | 13,004 | 24,575 | 34,077 | 32,558 | 30,761 | 29,312 | 26,134 | 26,432 | 24,649 | 22,086 |
| Heroin/cocaine | 1,318 | 17,511 | 19,187 | 17,465 | 15,855 | 15,094 | 12,686 | 11,000 | 10,535 | 8,832 |
| Marijuana | 8,876 | 4,372 | 10,682 | 11,489 | 11,208 | 10,808 | 10,770 | 11,792 | 10,552 | 9,962 |
| Synthetic narcotics | 465 | 346 | 701 | 614 | 671 | 813 | 722 | 945 | 911 | 974 |
| Dangerous nonnarcotic drugs | 2,345 | 2,346 | 3,507 | 2,990 | 3,027 | 2,597 | 1,956 | 2,695 | 2,651 | 2,318 |
| Possession | 73,681 | 41,725 | 115,159 | 116,225 | 124,683 | 118,754 | 112,640 | 120,162 | 122,109 | 111,471 |
| Heroin/cocaine | 2,614 | 15,194 | 21,253 | 17,560 | 18,328 | 16,278 | 13,445 | 12,586 | 11,734 | 10,969 |
| Marijuana | 64,465 | 20,940 | 82,015 | 87,712 | 94,046 | 91,467 | 89,523 | 95,962 | 97,088 | 85,769 |
| Synthetic narcotics | 1,524 | 1,155 | 2,047 | 1,713 | 1,987 | 1,916 | 1,581 | 2,052 | 2,237 | 2,805 |
| Dangerous nonnarcotic drugs | 5,078 | 4,436 | 9,844 | 9,240 | 10,322 | 9,093 | 8,091 | 9,832 | 11,050 | 11,928 |

Source: U.S. Federal Bureau of Investigation, *Crime in the United States*, annual. See also <<http://www.fbi.gov/ucr/02cius.htm>> (released 27 October 2003).

No. 313. Immigration and Naturalization Service Enforcement Activities: 1990 to 2000

[For year ending September 30. See text, Section 8]

| Item | Unit | 1990 | 1994 | 1995 | 1996 | 1997 | 1998 | 1999 | 2000 |
|--|----------------|---------|---------|---------|---------|---------|---------|---------|---------|
| Deportable aliens located | 1,000 . . . | 1,169.9 | 1,094.7 | 1,394.6 | 1,650.0 | 1,536.5 | 1,679.4 | 1,714.0 | 1,814.7 |
| Border Patrol | 1,000 . . . | 1,103.4 | 1,031.7 | 1,324.2 | 1,549.9 | 1,413.0 | 1,555.8 | 1,579.0 | 1,676.4 |
| Southwestern border | 1,000 . . . | (NA) | 979.1 | 1,271.4 | 1,507.0 | 1,368.7 | 1,516.7 | 1,537.0 | 1,643.7 |
| Mexican | 1,000 . . . | 1,054.8 | 999.9 | 1,293.5 | 1,523.1 | 1,387.7 | 1,522.9 | 1,534.5 | 1,636.9 |
| Canadian | 1,000 . . . | 5.7 | 3.4 | 3.5 | 2.7 | 2.9 | 2.3 | 2.7 | 2.2 |
| Other | 1,000 . . . | 42.8 | 28.4 | 27.2 | 24.0 | 22.4 | 30.5 | 41.8 | 37.3 |
| Number of seizures by | | | | | | | | | |
| Border Patrol | Number . . . | 17,275 | 9,134 | 9,327 | 11,129 | 11,792 | 14,401 | 16,803 | 17,269 |
| Value of seizures by Border Patrol | Mill. dol. . . | 843.6 | 1,622.0 | 2,011.8 | 1,256.0 | 1,094.6 | 1,405.0 | 2,004.0 | 1,945.0 |
| Narcotics | Mill. dol. . . | 797.8 | 1,555.7 | 1,965.3 | 1,208.8 | 1,046.3 | 1,340.0 | 1,919.0 | 1,848.0 |
| Aliens expelled: | | | | | | | | | |
| Formal removals ¹ | 1,000 . . . | 30.0 | 45.7 | 45.2 | 69.7 | 114.4 | 173.0 | 180.3 | 184.8 |
| Voluntary departures ² | 1,000 . . . | 1,022.5 | 1,029.1 | 1,313.8 | 1,573.4 | 1,440.7 | 1,570.1 | 1,574.5 | 1,675.3 |

NA Not available. ¹ Include deportations, exclusions, and removals. ² Includes aliens under docket control required to depart and voluntary departures not under docket control.

Source: U.S. Bureau of Citizenship and Immigration Services, *Statistical Yearbook*, annual. See also <<http://www.immigration.gov/graphics/shared/aboutus/statistics/index.htm>>.

No. 314. Drug Use by Arrestees in Major U.S. Cities by Type of Drug and Sex: 2003

[Percent testing positive. Based on data from the Arrestee Drug Abuse Monitoring Program]

| City | Male | | | | Female | | | |
|-----------------------------|-----------------------|-----------|---------|---------|-----------------------|-----------|---------|---------|
| | Any drug ¹ | Marijuana | Cocaine | Opiates | Any drug ¹ | Marijuana | Cocaine | Opiates |
| Albuquerque, NM | 70.3 | 41.6 | 35.0 | 11.2 | 70.0 | 29.4 | 38.1 | 13.8 |
| Atlanta, GA | 73.5 | 41.8 | 49.8 | 3.0 | (NA) | (NA) | (NA) | (NA) |
| Chicago, IL | 86.0 | 53.2 | 50.6 | 24.9 | 66.7 | 38.9 | 33.3 | 22.2 |
| Cleveland, OH | 74.9 | 48.9 | 39.0 | 5.4 | 72.4 | 27.2 | 52.7 | 6.7 |
| Dallas, TX | 63.8 | 39.1 | 32.7 | 6.9 | (NA) | (NA) | (NA) | (NA) |
| Denver, CO | 72.6 | 42.3 | 38.3 | 6.8 | 75.1 | 34.3 | 52.5 | 6.1 |
| Indianapolis, IN | 66.4 | 44.8 | 35.3 | 5.1 | 79.9 | 42.0 | 55.7 | 5.7 |
| Las Vegas, NV | 70.0 | 34.4 | 21.9 | 6.4 | (NA) | (NA) | (NA) | (NA) |
| Los Angeles, CA | 68.9 | 40.7 | 23.5 | 2.0 | 63.0 | 29.6 | 25.9 | 0.0 |
| New Orleans, LA | 79.6 | 50.8 | 47.6 | 14.0 | 62.2 | 30.3 | 37.3 | 13.3 |
| New York, NY | 72.7 | 43.1 | 35.7 | 15.0 | 73.3 | 36.7 | 50.0 | 23.3 |
| Oklahoma City, OK | 73.5 | 54.9 | 24.6 | 3.0 | 78.4 | 43.3 | 35.3 | 5.6 |
| Philadelphia, PA | 68.8 | 45.8 | 30.3 | 11.5 | (NA) | (NA) | (NA) | (NA) |
| Phoenix, AZ | 76.8 | 40.9 | 23.4 | 4.4 | 78.5 | 31.6 | 28.1 | 6.1 |
| Portland, OR | 72.7 | 38.4 | 29.7 | 15.0 | 84.4 | 35.2 | 39.6 | 22.0 |
| Sacramento, CA | 81.1 | 49.2 | 21.6 | 6.9 | (NA) | (NA) | (NA) | (NA) |
| San Antonio, TX | 65.2 | 41.9 | 30.5 | 9.1 | (NA) | (NA) | (NA) | (NA) |
| San Diego, CA | 71.2 | 41.0 | 10.3 | 5.1 | 72.6 | 29.1 | 15.2 | 8.7 |
| San Jose, CA | 63.7 | 35.4 | 12.9 | 3.1 | 72.8 | 29.1 | 10.1 | 3.4 |
| Seattle, WA | 69.4 | 37.2 | 36.6 | 6.8 | (NA) | (NA) | (NA) | (NA) |
| Tucson, AZ | 76.4 | 44.1 | 42.5 | 4.2 | 73.2 | 29.0 | 40.0 | 9.7 |
| Washington, DC | 65.8 | 37.4 | 26.5 | 9.8 | 66.7 | 29.1 | 30.9 | 10.9 |

NA Not available. ¹ Includes other drugs not shown separately.

Source: U.S. National Institute of Justice, *2003 Annual Report on Drug Use Among Adult and Juvenile Arrestees*, June 2004.

No. 315. Drug Arrest Rates for Drug Abuse Violations, 1990 to 2002, and by Region, 2002

[Rate per 100,000 inhabitants. Based on Census Bureau estimated resident population as of July 1, except 1990, enumerated as of April 1. For composition of regions, see map, inside front cover]

| Offense | 2002 | | | | | | | |
|---|--------------|--------------|--------------|--------------|--------------|--------------|--------------|--------------|
| | 1990 | 1995 | 2000 | Total | Region | | | |
| | | | | | North-east | Midwest | South | West |
| Drug arrest rate, total | 435.3 | 564.7 | 587.1 | 505.8 | 474.1 | 371.6 | 524.4 | 604.9 |
| Sale and/or manufacture | 139.0 | 140.7 | 122.7 | 99.5 | 126.7 | 74.5 | 99.7 | 99.6 |
| Heroin or cocaine ¹ | 93.7 | 83.7 | 60.8 | 48.7 | 87.2 | 23.2 | 49.9 | 37.3 |
| Marijuana | 26.4 | 32.7 | 34.2 | 27.1 | 29.4 | 28.5 | 25.3 | 26.7 |
| Synthetic or manufactured drugs | 2.7 | 3.9 | 6.4 | 7.0 | 4.3 | 5.0 | 11.8 | 4.7 |
| Other dangerous nonnarcotic drugs | 16.2 | 20.3 | 21.2 | 16.7 | 5.9 | 17.8 | 10.0 | 31.0 |
| Possession | 296.3 | 423.9 | 464.4 | 406.3 | 347.4 | 297.1 | 424.7 | 505.3 |
| Heroin or cocaine ¹ | 144.4 | 157.4 | 138.7 | 113.4 | 116.7 | 44.6 | 127.5 | 146.1 |
| Marijuana | 104.9 | 192.7 | 244.4 | 200.5 | 198.1 | 190.3 | 239.0 | 165.2 |
| Synthetic or manufactured drugs | 6.6 | 8.5 | 12.0 | 14.7 | 8.0 | 10.3 | 20.5 | 15.5 |
| Other dangerous nonnarcotic drugs | 40.4 | 65.4 | 69.4 | 77.7 | 24.7 | 51.9 | 37.7 | 178.4 |

¹ Includes other derivatives such as morphine, heroin, and codeine.

Source: U.S. Federal Bureau of Investigation, *Crime in the United States*, annual. See also <<http://www.fbi.gov/ucr/cius01/01crime.pdf>> (released 27 October 2003).

No. 316. Federal Drug Seizures by Type of Drug: 1990 to 2003

[In pounds. For year ending September 30. Reflects the combined drug seizure effort of the Drug Enforcement Administration, the Federal Bureau of Investigation, the U.S. Customs Service, and beginning October 1993 the U.S. Border Patrol within the jurisdiction of the United States as well as maritime seizures by the U.S. Coast Guard. Based on reports to the Federal-wide Drug Seizure System, which eliminates duplicate reporting of a seizure involving more than one federal agency]

| Drug | 1990 | 1995 | 1997 | 1998 | 1999 | 2000 | 2001 | 2002 | 2003 |
|------------------------|----------------|------------------|------------------|------------------|------------------|------------------|------------------|------------------|------------------|
| Total | 745,003 | 1,662,592 | 1,762,763 | 2,084,881 | 2,663,510 | 2,985,794 | 2,914,817 | 2,661,455 | 2,963,208 |
| Heroin | 1,515 | 3,406 | 3,592 | 3,212 | 2,539 | 3,694 | 5,503 | 6,113 | 5,206 |
| Cocaine | 211,828 | 244,888 | 221,491 | 259,896 | 288,952 | 235,059 | 232,748 | 226,431 | 257,804 |
| Cannabis | 531,660 | 1,414,298 | 1,537,680 | 1,821,773 | 2,372,019 | 2,747,041 | 2,676,566 | 2,428,911 | 2,700,198 |
| Marijuana | 514,723 | 1,382,396 | 1,536,018 | 1,821,241 | 2,370,261 | 2,723,059 | 2,676,212 | 2,427,542 | 2,699,856 |
| Hashish | 16,937 | 31,902 | 1,662 | 532 | 1,758 | 23,982 | 354 | 1,369 | 342 |

Source: U.S. Drug Enforcement Administration, unpublished data from Federal-wide Drug Seizure System.

No. 317. Authorized Intercepts of Communication—Summary: 1980 to 2003

[Data for jurisdictions with statutes authorizing or approving interception of wire or oral communication]

| Item | 1980 | 1985 | 1990 | 1995 | 1996 | 1997 | 1998 | 1999 | 2000 | 2001 | 2002 | 2003 |
|--|-------|-------|-------|-------|-------|-------|-------|-------|-------|-------|-------|-------|
| Jurisdictions: ¹ | | | | | | | | | | | | |
| With wiretap statutes | 28 | 32 | 40 | 41 | 46 | 45 | 45 | 45 | 45 | 46 | 47 | 47 |
| Reporting interceptions | 22 | 22 | 25 | 19 | 24 | 24 | 26 | 28 | 26 | 25 | 20 | 24 |
| Intercept applications authorized | 564 | 784 | 872 | 1,156 | 1,254 | 1,279 | 1,482 | 1,489 | 1,266 | 1,561 | 1,358 | 1,442 |
| Intercept installations | 524 | 722 | 812 | 1,024 | 1,035 | 1,094 | 1,245 | 1,277 | 1,139 | 1,405 | 1,273 | 1,367 |
| Federal | 79 | 235 | 321 | 527 | 574 | 563 | 562 | 595 | 472 | 481 | 490 | 576 |
| State | 445 | 487 | 491 | 497 | 461 | 531 | 683 | 682 | 667 | 924 | 783 | 791 |
| Intercepted communications, average ² | 1,058 | 1,320 | 1,487 | 2,028 | 1,969 | 2,081 | 1,858 | 1,921 | 1,769 | 1,565 | 1,708 | 3,004 |
| Incriminating | 315 | 275 | 321 | 459 | 422 | 418 | 350 | 390 | 402 | 333 | 403 | 993 |
| Persons arrested ³ | 1,871 | 2,469 | 2,057 | 2,577 | 2,464 | 3,086 | 3,450 | 4,372 | 3,411 | 3,683 | 3,060 | 3,674 |
| Convictions ³ | 259 | 660 | 420 | 494 | 502 | 542 | 911 | 654 | 736 | 732 | 493 | 843 |
| Major offense specified: | | | | | | | | | | | | |
| Gambling | 199 | 206 | 116 | 95 | 114 | 98 | 93 | 60 | 49 | 82 | 82 | 49 |
| Drugs | 282 | 434 | 520 | 732 | 821 | 870 | 955 | 978 | 894 | 1,167 | 1,052 | 1,104 |
| Homicide and assault | 13 | 25 | 21 | 30 | 41 | 31 | 55 | 62 | 72 | 52 | 58 | 80 |
| Racketeering | (NA) | (NA) | (NA) | 98 | 105 | 93 | 153 | 139 | 76 | 70 | 72 | 96 |
| Other | 70 | 119 | 215 | 201 | 173 | 187 | 228 | 250 | 175 | 190 | 94 | 113 |

NA Not available. ¹ Jurisdictions include federal government, states, and District of Columbia. ² Average per authorized installation. ³ Based on information received from intercepts installed in year shown; additional arrests/convictions will occur in subsequent years but are not shown here.

Source: Administrative Office of the U.S. Courts, *Report on Applications for Orders Authorizing or Approving the Interception of Wire, Oral or Electronic Communications (Wiretap Report)*, annual. See also <<http://www.uscourts.gov/wiretap03/2003wtxt.pdf>> (issued April 2004).

No. 318. Background Checks for Firearm Transfers: 1994 to 2002

[In thousands (45,717 represents 45,717,000), except rates. For "Interim period" of 1994 to November 29, 1998, covered handgun purchases from licensed firearm dealers; beginning November 29, 1998 (effective date for the Brady Handgun Violence Prevention Act, P.L. 103-159, 1993) covers the transfer of both handguns and long guns from a federal firearms licensee, as well as purchases from pawnshops and retail gun shops]

| Inquiries and rejections | 1994-2002, period ¹ | Interim period | | | | | Permanent Brady | | |
|---------------------------------|--------------------------------|----------------|-------|-------|-------|-------------------|-------------------|-------|-------|
| | | 1994 | 1995 | 1996 | 1997 | 1998 ² | 1999 ³ | 2000 | 2002 |
| Applications and rejections: | | | | | | | | | |
| Applications received | 45,717 | 2,483 | 2,706 | 2,593 | 2,574 | 3,277 | 8,621 | 7,699 | 7,806 |
| Applications rejected | 976 | 62 | 41 | 70 | 69 | 90 | 204 | 153 | 136 |
| Rejection rate | 2.1 | 2.5 | 1.5 | 2.7 | 2.7 | 2.9 | 2.4 | 2.0 | 1.7 |

¹ Represents from the Inception of the Brady Act on March 1, 1994 to 2002. ² For period January 1 to November 29, 1998. Counts are from the National Instant Criminal Background Check System and may include multiple transactions for the same application. ³ For period November 30 to December 31, 1999. Counts are from the National Instant Criminal Background Check System and may include multiple transactions for the same application.

Source: U.S. Bureau of Justice Statistics, *Background Checks for Firearm Transfers, 2002*, Series NCJ 200116, September 2003.

No. 319. Firearm Use by Offenders: 1997

[In percent. Based on the Survey of Inmates in State and Federal Correctional Facilities]

| Characteristic | Percent of prison inmates | | Characteristic | Percent of prison inmates | | Characteristic | Percent of prison inmates | |
|------------------------------|---------------------------|---------|-------------------------|---------------------------|--------------------------|---------------------------------------|---------------------------|---------|
| | State | Federal | | State | Federal | | State | Federal |
| TYPE OF FIREARM ¹ | | | Property | 3.1 | 2.9 | Criminal history | | |
| Total | 18.4 | 14.8 | Drug | 8.1 | 8.7 | First-time offender | 22.3 | 9.5 |
| Handgun | 15.3 | 12.8 | Public order | 19.1 | 27.3 | Recidivist | 17.2 | 18.4 |
| Rifle | 1.3 | 1.3 | Gender | | | Use of firearm ² | 100.0 | 100.0 |
| Shotgun | 2.4 | 2.0 | Male | 19.1 | 15.5 | Fired | 49.1 | 12.8 |
| INMATES WHO CARRIED FIREARMS | | | Female | 7.3 | 6.2 | Killed/injured victim | 22.8 | 5.0 |
| Age | | | 24 or younger | 29.4 | 19.1 | Other | 26.3 | 7.8 |
| 25 to 34 | | | 16.5 | 15.5 | Brandished to: | 73.2 | 46.2 | |
| 35 or older | | | 14.8 | 13.6 | Scare someone | 48.6 | 29.3 | |
| Violent | 30.2 | 35.4 | | | Defend self | 41.1 | 24.9 | |

¹ Percents of subtotals may not add to totals because inmates may have had more than one firearm. ² Percents of subtotals may not add to totals because inmates may have used a firearm in more than one way.

Source: U.S. Bureau of Justice Statistics, *Firearm Use by Offenders*, Series NCJ 189369, November 2001. See also <<http://www.ojp.usdoj.gov/bjs/pub/pdf/fuo.pdf>>.

No. 320. General Purpose Law Enforcement Agencies—Number and Employment: 2000

[Includes both full-time and part-time employees. State police data are based on the 49 primary law enforcement agencies; Excludes agencies that perform primarily court-related duties.]

| Type of Agency | Number of agencies ¹ | Number of employees | | | | | |
|-----------------------------|---------------------------------|---------------------|----------------|----------------|---------------|---------------|---------------|
| | | Full-time | | | Part-time | | |
| | | Total | Sworn | Civilian | Total | Sworn | Civilian |
| 2000 Total | 15,785 | 946,766 | 661,979 | 284,787 | 86,039 | 37,872 | 48,174 |
| Local police | 12,666 | 565,915 | 440,920 | 124,995 | 62,197 | 27,351 | 34,853 |
| Sheriff | 3,070 | 293,823 | 164,711 | 129,112 | 23,025 | 10,426 | 12,599 |
| State police | 49 | 87,028 | 56,348 | 30,680 | 817 | 95 | 722 |

¹ The number of agencies reported here is the result of a weighted sample and not an exact enumeration.

Source: U.S. Bureau of Justice Statistics, *Law Enforcement Management and Administrative Statistics, 2000*, series NCJ 184481, November 2001.

No. 321. Casework Loads in DNA Laboratories: 1997 and 2000

[Based on the National Study of DNA (deoxyribonucleic acid) Laboratories' Survey, which obtained data from 110 of the approximately 120 known public forensic DNA laboratories]

| Case status | 1997 | 2000 | Percent Change | Case status | 1997 | 2000 | Percent Change |
|---|---------|---------|----------------|------------------------------------|---------|---------|----------------|
| | | | | | | | |
| Convicted offender ² | 115,681 | 177,184 | 53 | Backlog of work Casework | 6,800 | 15,981 | 135 |
| Work analyzed Casework ¹ | 14,289 | 24,790 | 73 | Convicted offender | 286,819 | 265,329 | -7 |
| | | | | Full-time employees | 672 | 893 | 33 |

¹ Casework refers to cases received by forensic crime laboratories which involve criminal incident under investigation. ² Convicted offender samples are DNA samples collected from persons convicted of a crime, normally a violent crime or felony. The samples are to be analyzed, and the results are to be included in a DNA database.

Source: US Bureau of Justice Statistics, *Survey of DNA Crime Laboratories, 2001*, Series NCJ 191191, January 2002.

No. 322. Law Enforcement Officers Killed and Assaulted: 1990 to 2002

[Covers officers killed feloniously and accidentally in line of duty; includes federal officers. For composition of regions, see map, inside front cover]

| Item | 1990 | 1995 | 1996 | 1997 | 1998 | 1999 | 2000 | 2001 ¹ | 2002 |
|---|---------------|---------------|---------------|---------------|---------------|---------------|---------------|-------------------|---------------|
| OFFICERS KILLED | | | | | | | | | |
| Total killed | 132 | 133 | 113 | 133 | 142 | 107 | 134 | 218 | 132 |
| Northeast | 13 | 16 | 17 | 16 | 6 | 11 | 13 | 79 | 10 |
| Midwest | 20 | 19 | 21 | 25 | 19 | 17 | 32 | 26 | 22 |
| South | 68 | 63 | 47 | 55 | 70 | 56 | 67 | 68 | 65 |
| West | 23 | 32 | 18 | 30 | 36 | 22 | 19 | 38 | 28 |
| Puerto Rico | 8 | 2 | 10 | 7 | 9 | 1 | 3 | 7 | 7 |
| Outlying areas, foreign countries | - | 1 | - | - | 2 | - | - | - | - |
| Feloniously killed | 65 | 74 | 61 | 70 | 61 | 42 | 51 | 142 | 56 |
| Firearms | 56 | 62 | 57 | 68 | 58 | 41 | 47 | 61 | 51 |
| Handgun | 47 | 43 | 50 | 50 | 40 | 25 | 33 | 46 | 38 |
| Rifle | 8 | 14 | 6 | 12 | 17 | 11 | 10 | 11 | 10 |
| Shotgun | 1 | 5 | 1 | 6 | 1 | 5 | 4 | 4 | 3 |
| Knife | 3 | 2 | 1 | 1 | 1 | - | 1 | - | 1 |
| Bomb | - | 8 | - | - | 1 | - | - | - | - |
| Personal weapons | 2 | - | 1 | 1 | - | - | - | 1 | - |
| Other | 4 | 2 | 2 | - | 1 | 1 | 3 | 80 | 4 |
| Accidentally killed | 67 | 59 | 52 | 63 | 81 | 65 | 83 | 76 | 76 |
| ASSAULTS | | | | | | | | | |
| Population (1,000) ² | 197,426 | 191,759 | 165,264 | 184,825 | 193,098 | 207,124 | 204,599 | 213,645 | 216,343 |
| Number of— | | | | | | | | | |
| Agencies represented | 9,343 | 8,503 | 7,803 | 8,120 | 8,153 | 9,832 | 8,940 | 9,773 | 9,987 |
| Police officers | 410,131 | 428,379 | 371,964 | 411,015 | 452,361 | 462,782 | 452,531 | 471,096 | 482,762 |
| Total assaulted | 72,091 | 57,762 | 46,608 | 52,149 | 60,673 | 55,971 | 58,398 | 57,463 | 58,066 |
| Firearm | 3,651 | 2,354 | 1,878 | 2,110 | 2,126 | 1,772 | 1,749 | 1,841 | 1,889 |
| Knife or cutting instrument | 1,647 | 1,356 | 871 | 971 | 1,098 | 999 | 1,015 | 1,168 | 1,056 |
| Other dangerous weapon | 7,423 | 6,414 | 5,069 | 5,800 | 7,415 | 7,560 | 8,132 | 8,233 | 8,326 |
| Hands, fists, feet, etc | 59,370 | 47,638 | 38,790 | 43,268 | 50,034 | 45,640 | 47,502 | 46,221 | 46,795 |

- Represents zero. ¹ The 72 officers feloniously slain during the events of September 11, 2001 are included in data for 2001. ² Represents the number of persons covered by agencies shown.

Source: U.S. Federal Bureau of Investigation, *Law Enforcement Officers Killed and Assaulted*, annual.

No. 323. U.S. Supreme Court—Cases Filed and Disposition: 1980 to 2002

[Statutory term of court begins first Monday in **October**]

| Action | 1980 | 1990 | 1995 | 1997 | 1998 | 1999 | 2000 | 2001 | 2002 |
|--|--------------|--------------|--------------|--------------|--------------|--------------|--------------|--------------|--------------|
| Total cases on docket | 5,144 | 6,316 | 7,565 | 7,692 | 8,083 | 8,445 | 8,965 | 9,176 | 9,406 |
| Appellate cases on docket | 2,749 | 2,351 | 2,456 | 2,432 | 2,387 | 2,413 | 2,305 | 2,210 | 2,190 |
| From prior term | 527 | 365 | 361 | 347 | 326 | 321 | 351 | 324 | 321 |
| Docketed during present term | 2,222 | 1,986 | 2,095 | 2,085 | 2,061 | 2,092 | 1,954 | 1,886 | 1,869 |
| Cases acted upon ¹ | 2,324 | 2,042 | 2,130 | 2,142 | 2,092 | 2,096 | 2,024 | 1,932 | 1,899 |
| Granted review | 167 | 114 | 92 | 75 | 72 | 78 | 85 | 82 | 83 |
| Denied, dismissed, or withdrawn | 1,999 | 1,802 | 1,945 | 1,990 | 1,940 | 1,958 | 1,842 | 1,751 | 1,727 |
| Summarily decided | 90 | 81 | 62 | 36 | 44 | 34 | 63 | 57 | 46 |
| Cases not acted upon | 425 | 309 | 326 | 290 | 295 | 317 | 281 | 278 | 291 |
| Pauper cases on docket | 2,371 | 3,951 | 5,098 | 5,253 | 5,689 | 6,024 | 6,651 | 6,958 | 7,209 |
| Cases acted upon | 2,027 | 3,436 | 4,514 | 4,616 | 4,951 | 5,273 | 5,736 | 6,139 | 6,488 |
| Granted review | 17 | 27 | 13 | 14 | 9 | 14 | 14 | 6 | 8 |
| Denied, dismissed, or withdrawn | 1,968 | 3,369 | 4,439 | 4,581 | 4,926 | 5,239 | 5,658 | 6,114 | 6,459 |
| Summarily decided | 32 | 28 | 55 | 14 | 11 | 16 | 61 | 13 | 17 |
| Cases not acted upon | 344 | 515 | 584 | 637 | 738 | 751 | 915 | 819 | 721 |
| Original cases on docket | 24 | 14 | 11 | 7 | 7 | 8 | 9 | 8 | 7 |
| Cases disposed of during term | 7 | 3 | 5 | 1 | 2 | - | 2 | 1 | 1 |
| Total cases available for argument | 264 | 201 | 145 | 138 | 124 | 124 | 138 | 137 | 139 |
| Cases disposed of | 162 | 131 | 93 | 97 | 94 | 87 | 89 | 90 | 87 |
| Cases argued | 154 | 125 | 90 | 96 | 90 | 83 | 86 | 88 | 84 |
| Cases dismissed or remanded without argument | 8 | 6 | 3 | 1 | 4 | 4 | 3 | 2 | 3 |
| Cases remaining | 102 | 70 | 52 | 41 | 30 | 37 | 49 | 47 | 52 |
| Cases decided by signed opinion | 144 | 121 | 87 | 93 | 84 | 79 | 83 | 85 | 79 |
| Cases decided by per curiam opinion | 8 | 4 | 3 | 1 | 4 | 2 | 4 | 3 | 5 |
| Number of signed opinions | 123 | 112 | 75 | 91 | 75 | 74 | 77 | 76 | 71 |

- Represents zero. ¹ Includes cases granted review and carried over to next term, not shown separately.

Source: Office of the Clerk, Supreme Court of the United States, unpublished data.

No. 324. U.S. District Courts—Civil Cases Commenced and Pending: 2000 to 2003

[For years ending June 30]

| Type of case | Cases commenced | | | | Cases pending | | | |
|--|-----------------|----------------|----------------|----------------|----------------|----------------|----------------|----------------|
| | 2000 | 2001 | 2002 | 2003 | 2000 | 2001 | 2002 | 2003 |
| Cases total ¹ | 263,049 | 253,354 | 268,071 | 254,499 | 249,692 | 251,335 | 270,667 | 261,608 |
| Contract actions ¹ | 54,444 | 45,438 | 36,845 | 32,356 | 38,262 | 35,685 | 33,237 | 30,789 |
| Recovery of overpayments ² | 25,636 | 16,116 | 6,737 | 3,466 | 12,107 | 8,987 | 5,342 | 2,713 |
| Real property actions | 6,481 | 7,296 | 7,731 | 7,503 | 4,249 | 5,458 | 6,485 | 6,302 |
| Tort actions | 40,877 | 34,071 | 56,565 | 46,295 | 63,116 | 60,320 | 76,907 | 65,562 |
| Personal injury | 36,867 | 30,194 | 52,654 | 42,233 | 59,232 | 56,459 | 72,962 | 61,496 |
| Personal injury product liability ¹ | 15,349 | 12,569 | 35,074 | 24,255 | 31,772 | 29,953 | 46,264 | 34,655 |
| Asbestos | 7,893 | 5,656 | 24,844 | 3,718 | 4,949 | 6,247 | 21,045 | 5,606 |
| Other personal injury | 21,518 | 17,625 | 17,580 | 17,978 | 27,460 | 26,506 | 26,698 | 26,841 |
| Personal property damage | 4,010 | 3,877 | 3,911 | 4,062 | 3,884 | 3,861 | 3,945 | 4,066 |
| Actions under statutes ¹ | 161,187 | 166,535 | 166,920 | 168,332 | 144,053 | 149,862 | 154,027 | 158,943 |
| Civil rights ¹ | 41,226 | 40,979 | 40,172 | 40,567 | 44,259 | 43,703 | 43,589 | 43,981 |
| Employment | 21,404 | 21,121 | 20,881 | 20,777 | 24,456 | 23,803 | 23,778 | 23,618 |
| Bankruptcy suits | 3,378 | 3,012 | 3,792 | 3,342 | 2,555 | 2,216 | 2,921 | 2,522 |
| Commerce (ICC rates, etc.) | 1,007 | 554 | 578 | 574 | 444 | 459 | 453 | 455 |
| Environmental matters | 894 | 1,794 | 848 | 935 | 1,355 | 2,264 | 2,134 | 2,296 |
| Prisoner petitions | 57,706 | 59,159 | 55,596 | 55,112 | 43,560 | 46,157 | 44,210 | 44,306 |
| Forfeiture and penalty | 2,246 | 2,143 | 2,062 | 2,120 | 1,772 | 1,694 | 1,787 | 1,932 |
| Labor laws | 14,229 | 14,880 | 17,706 | 17,290 | 11,267 | 11,484 | 14,084 | 14,621 |
| Protected property rights ³ | 8,745 | 8,143 | 8,500 | 8,613 | 7,858 | 7,491 | 8,094 | 8,654 |
| Securities commodities and exchanges | 2,500 | 3,152 | 3,559 | 3,449 | 3,578 | 4,187 | 4,659 | 5,227 |
| Social Security laws | 14,365 | 17,530 | 17,868 | 17,483 | 13,667 | 16,182 | 17,489 | 17,526 |
| Tax suits | 938 | 961 | 1,147 | 1,232 | 1,068 | 971 | 1,115 | 1,106 |
| Freedom of information | 335 | 350 | 284 | 266 | 380 | 371 | 348 | 347 |

¹ Includes other types not shown separately. ² Includes enforcement of judgments in student loan cases, and overpayments of veterans benefits. ³ Includes copyright, patent, and trademark rights.

Source: Administrative Office of the U.S. Courts, *Statistical Tables for the Federal Judiciary*, annual.

No. 325. U.S. District Courts—Offenders Convicted and Sentenced to Prison and Length of Sentence: 2001

| Most serious offense of conviction | Offenders convicted | Convicted offenders sentenced to prison | Mean length of sentence (mo.) ¹ | Most serious offense of conviction | Offenders convicted | Convicted offenders sentenced to prison | Mean length of sentence (mo.) ¹ |
|------------------------------------|---------------------|---|--|------------------------------------|---------------------|---|--|
| Total ² | 68,533 | 51,057 | 56.5 | Possession | 1,840 | 1,652 | 79.0 |
| Violent offenses | 2,604 | 2,399 | 90.8 | Trafficking and manufacturing | 23,248 | 21,422 | 73.5 |
| Property offenses | 12,349 | 7,744 | 24.1 | Public-order offenses | 4,347 | 2,686 | 39.3 |
| Fraudulent offenses ³ | 10,359 | 6,537 | 22.2 | Regulatory offenses | 1,410 | 597 | 23.5 |
| Embezzlement | 780 | 463 | 16.5 | Other offenses ⁵ | 2,937 | 2,089 | 43.8 |
| Fraud ⁴ | 8,328 | 5,318 | 22.9 | Tax law violations | 492 | 276 | 21.8 |
| Forgery | 105 | 58 | 19.6 | Weapons | 4,925 | 4,541 | 86.9 |
| Other offenses ³ | 1,990 | 1,207 | 34.7 | Immigration | 10,050 | 9,065 | 29.2 |
| Larceny | 1,393 | 755 | 28.3 | Misdemeanors | 9,100 | 1,515 | 10.0 |
| Drug offenses ³ | 25,088 | 23,074 | 73.8 | | | | |

¹ Excludes sentences of life, death, and indeterminate sentences. ² Total may include offenders for whom offense category could not be determined. ³ Includes offenses not shown separately. ⁴ Excludes tax fraud. ⁵ Includes tax fraud.

Source: U.S. Bureau of Justice Statistics, *Compendium of Federal Justice Statistics, 2000*, Series NCJ 194067, August 2002.

No. 326. Federal Prosecutions of Public Corruption: 1980 to 2002

[As of Dec. 31. Prosecution of persons who have corrupted public office in violation of Federal Criminal Statutes]

| Prosecution Status | 1980 | 1985 | 1990 | 1994 | 1995 | 1996 | 1997 | 1998 | 1999 | 2000 | 2001 | 2002 |
|-------------------------------------|------|-------|-------|-------|-------|------|-------|-------|-------|-------|-------|-------|
| Total: ¹ Indicted | 727 | 1,157 | 1,176 | 1,165 | 1,051 | 984 | 1,057 | 1,174 | 1,134 | 1,000 | 1,087 | 1,136 |
| Convicted | 602 | 997 | 1,084 | 969 | 878 | 902 | 853 | 1,014 | 1,065 | 938 | 920 | 1,011 |
| Awaiting trial | 213 | 256 | 300 | 332 | 323 | 244 | 327 | 340 | 329 | 327 | 437 | 413 |
| Federal officials: Indicted | 123 | 563 | 615 | 571 | 527 | 456 | 459 | 442 | 480 | 441 | 502 | 478 |
| Convicted | 131 | 470 | 583 | 488 | 438 | 459 | 392 | 414 | 460 | 422 | 414 | 429 |
| Awaiting trial | 16 | 90 | 103 | 124 | 120 | 64 | 83 | 85 | 101 | 92 | 131 | 119 |
| State officials: Indicted | 72 | 79 | 96 | 99 | 61 | 109 | 51 | 91 | 115 | 92 | 95 | 110 |
| Convicted | 51 | 66 | 79 | 97 | 61 | 83 | 49 | 58 | 80 | 91 | 61 | 132 |
| Awaiting trial | 28 | 20 | 28 | 17 | 23 | 40 | 20 | 37 | 44 | 37 | 75 | 50 |
| Local officials: Indicted | 247 | 248 | 257 | 248 | 236 | 219 | 255 | 277 | 237 | 211 | 224 | 299 |
| Convicted | 168 | 221 | 225 | 202 | 191 | 190 | 169 | 264 | 219 | 183 | 184 | 262 |
| Awaiting trial | 82 | 49 | 98 | 96 | 89 | 60 | 118 | 90 | 95 | 89 | 110 | 118 |

¹ Includes individuals who are neither public officials nor employees but who were involved with public officials or employees in violating the law, not shown separately.

Source: U.S. Department of Justice, *Federal Prosecutions of Corrupt Public Officials, 1970-1980 and Report to Congress on the Activities and Operations of the Public Integrity Section*, annual.

No. 327. Computer Related Crime Prosecuted by Prosecutors' Offices: 2001

[In percent]

| Type of computer crime prosecuted | Percent of prosecutors' offices | | | | |
|---|---------------------------------------|---------------------------------|-----------------------------------|-----------------------------|-------------|
| | Full-time offices (population served) | | | | Part-time |
| | All offices | Large (1,000,000 or more) | Medium (250,000 to 999,999) | Small (under 250,000) | |
| Any computer-related crime | 41.5 | 97.0 | 72.9 | 44.2 | 16.8 |
| Credit card fraud ¹ | 27.4 | 93.5 | 61.2 | 28.2 | 7.4 |
| Bank card fraud ¹ | 22.3 | 83.3 | 50.9 | 22.6 | 6.9 |
| Computer sabotage ² | 4.6 | 53.6 | 14.4 | 3.8 | 0.5 |
| Theft of intellectual property | 3.2 | 40.7 | 13.4 | 2.3 | 0.5 |
| Transmitting child pornography | 30.0 | 87.1 | 67.1 | 30.4 | 10.8 |
| Identity theft | 18.2 | 80.0 | 51.9 | 17.2 | 4.5 |

¹ ATM or debit. ² To hinder the normal function of a computer system through the introduction of worms, viruses, or logic bombs.

Source: U.S. Bureau of Justice Statistics, *Prosecutors in State Courts*, 2001.

No. 328. Per Capita Justice Expenditure and Employment of State and Local Governments by State: 1999

[State and local expenditure and employment data per 10,000 population estimated as of July 1]

| State | Expenditure per capita (dollars) | | | | Full-time equivalent justice employment per 10,000 population ¹ | | | |
|--------------------------------|----------------------------------|-------------------|--------------------|--------------|--|-------------------|--------------------|-------------|
| | Total justice system | Police protection | Judicial and legal | Corrections | Total justice system | Police protection | Judicial and legal | Corrections |
| United States | 442.1 | 189.8 | 89.9 | 162.4 | 67.4 | 30.2 | 13.3 | 23.9 |
| Alabama | 295.0 | 145.3 | 57.9 | 91.7 | 55.2 | 28.1 | 11.1 | 15.9 |
| Alaska | 724.9 | 283.4 | 195.1 | 246.4 | 70.1 | 26.9 | 20.9 | 22.3 |
| Arizona | 472.4 | 201.8 | 105.0 | 165.6 | 73.0 | 30.8 | 17.7 | 24.6 |
| Arkansas | 279.7 | 126.2 | 48.4 | 105.1 | 54.9 | 28.5 | 6.8 | 19.5 |
| California | 602.9 | 240.9 | 169.2 | 192.8 | 65.1 | 28.0 | 14.7 | 22.4 |
| Colorado | 438.3 | 180.9 | 74.3 | 183.1 | 61.2 | 28.4 | 12.5 | 20.4 |
| Connecticut | 455.0 | 193.6 | 107.8 | 153.6 | 68.4 | 30.7 | 12.0 | 25.7 |
| Delaware | 561.1 | 194.0 | 109.8 | 257.3 | 79.7 | 29.8 | 20.1 | 29.8 |
| District of Columbia | 1,212.3 | 592.1 | 66.8 | 553.4 | 139.6 | 78.8 | 6.5 | 54.3 |
| Florida | 503.1 | 224.2 | 84.0 | 194.9 | 79.0 | 33.3 | 17.2 | 28.5 |
| Georgia | 364.8 | 144.6 | 63.1 | 157.2 | 70.7 | 28.2 | 10.9 | 31.5 |
| Hawaii | 429.7 | 182.5 | 136.4 | 110.8 | 70.6 | 28.9 | 22.8 | 18.9 |
| Idaho | 384.2 | 149.1 | 75.7 | 159.3 | 55.9 | 25.2 | 10.7 | 20.0 |
| Illinois | 418.2 | 224.4 | 70.6 | 123.3 | 69.7 | 36.4 | 13.2 | 20.1 |
| Indiana | 283.2 | 124.5 | 50.0 | 108.7 | 53.6 | 26.7 | 9.5 | 17.4 |
| Iowa | 314.7 | 135.8 | 82.7 | 96.2 | 48.6 | 23.7 | 10.9 | 14.1 |
| Kansas | 355.0 | 161.6 | 74.4 | 119.0 | 67.8 | 33.0 | 13.4 | 21.5 |
| Kentucky | 302.8 | 109.6 | 69.2 | 124.0 | 53.5 | 24.1 | 14.2 | 15.2 |
| Louisiana | 410.7 | 183.3 | 76.3 | 151.2 | 76.7 | 34.3 | 15.1 | 27.3 |
| Maine | 257.4 | 122.5 | 50.9 | 84.0 | 46.2 | 25.6 | 6.6 | 14.0 |
| Maryland | 451.1 | 191.2 | 87.8 | 172.1 | 73.3 | 33.2 | 13.1 | 27.0 |
| Massachusetts | 464.8 | 218.7 | 99.8 | 146.3 | 66.1 | 35.7 | 11.0 | 19.4 |
| Michigan | 439.3 | 172.3 | 83.2 | 183.7 | 59.6 | 24.9 | 11.5 | 23.2 |
| Minnesota | 363.6 | 166.8 | 85.2 | 111.6 | 48.5 | 21.5 | 11.5 | 15.6 |
| Mississippi | 281.7 | 135.7 | 53.6 | 92.5 | 59.7 | 30.0 | 10.2 | 19.4 |
| Missouri | 324.5 | 153.9 | 56.2 | 114.4 | 68.3 | 30.7 | 13.0 | 24.6 |
| Montana | 339.5 | 134.5 | 71.0 | 134.0 | 52.0 | 24.2 | 11.0 | 16.8 |
| Nebraska | 284.0 | 128.8 | 54.3 | 100.9 | 53.6 | 25.9 | 10.4 | 17.2 |
| Nevada | 542.7 | 231.7 | 107.8 | 203.2 | 70.4 | 30.7 | 16.2 | 23.5 |
| New Hampshire | 299.0 | 141.8 | 69.7 | 87.4 | 49.1 | 26.4 | 9.2 | 13.5 |
| New Jersey | 518.4 | 236.6 | 113.9 | 167.9 | 82.5 | 39.3 | 24.4 | 18.8 |
| New Mexico | 440.6 | 194.1 | 85.2 | 161.3 | 75.4 | 29.3 | 15.9 | 30.2 |
| New York | 630.1 | 292.4 | 113.4 | 224.2 | 92.6 | 44.7 | 15.6 | 32.4 |
| North Carolina | 350.9 | 155.4 | 58.1 | 137.5 | 64.4 | 27.6 | 8.2 | 28.5 |
| North Dakota | 243.3 | 102.9 | 66.2 | 74.3 | 46.2 | 22.3 | 11.6 | 12.3 |
| Ohio | 424.2 | 179.4 | 95.6 | 149.3 | 68.3 | 28.0 | 17.6 | 22.6 |
| Oklahoma | 301.6 | 119.9 | 51.1 | 130.6 | 63.1 | 31.6 | 11.1 | 20.4 |
| Oregon | 463.5 | 184.3 | 74.6 | 204.6 | 60.9 | 24.6 | 13.6 | 22.8 |
| Pennsylvania | 424.4 | 171.2 | 79.6 | 173.7 | 60.2 | 25.0 | 14.2 | 20.9 |
| Rhode Island | 408.1 | 179.2 | 94.7 | 134.2 | 58.1 | 29.2 | 11.8 | 17.2 |
| South Carolina | 330.9 | 147.0 | 43.9 | 140.0 | 69.4 | 33.3 | 8.8 | 27.3 |
| South Dakota | 268.0 | 115.3 | 49.2 | 103.5 | 49.4 | 22.1 | 9.8 | 17.5 |
| Tennessee | 323.3 | 151.0 | 70.2 | 102.1 | 58.9 | 29.6 | 9.6 | 19.8 |
| Texas | 387.6 | 148.5 | 60.0 | 179.2 | 71.1 | 27.8 | 10.5 | 32.8 |
| Utah | 400.4 | 161.4 | 80.7 | 158.4 | 53.3 | 24.2 | 11.7 | 17.5 |
| Vermont | 248.1 | 102.8 | 81.2 | 64.2 | 47.3 | 21.8 | 10.3 | 15.1 |
| Virginia | 388.3 | 156.6 | 67.9 | 163.8 | 66.1 | 25.4 | 9.6 | 31.0 |
| Washington | 418.3 | 162.0 | 83.8 | 172.5 | 55.8 | 23.3 | 12.5 | 20.0 |
| West Virginia | 228.0 | 87.3 | 55.7 | 85.0 | 40.0 | 20.2 | 11.3 | 8.5 |
| Wisconsin | 448.6 | 196.6 | 79.3 | 172.8 | 60.2 | 28.6 | 10.2 | 21.4 |
| Wyoming | 482.6 | 189.2 | 100.9 | 192.5 | 69.0 | 34.0 | 14.1 | 21.0 |

¹ Population based on Census Bureau, Current Population Reports, Series P-25, No. 1045, as of March 1999.

Source: U.S. Bureau of Justice Statistics, *Justice Expenditure and Employment in the United States, 1999*, Series NCJ 191746, February 2002.

No. 329. Delinquency Cases Disposed by Juvenile Courts by Reason for Referral: 1990 to 2000

[In thousands (1,317 represents 1,317,000), except rate. A delinquency offense is an act committed by a juvenile for which an adult could be prosecuted in a criminal court. Disposition of a case involves taking a definite action such as waiving the case to criminal court, dismissing the case, placing the youth on probation, placing the youth in a facility for delinquents, or such actions as fines, restitution, and community service]

| Reason for referral | 1990 | 1991 | 1992 | 1993 | 1994 | 1995 | 1996 | 1997 | 1998 | 1999 | 2000 |
|---|--------------|--------------|--------------|--------------|--------------|--------------|--------------|--------------|--------------|--------------|--------------|
| All delinquency offenses | 1,317 | 1,414 | 1,482 | 1,522 | 1,666 | 1,768 | 1,796 | 1,811 | 1,743 | 1,667 | 1,612 |
| Case rate ¹ | 51.4 | 54.0 | 55.2 | 55.3 | 59.4 | 61.9 | 62.0 | 61.7 | 58.8 | 55.5 | 52.5 |
| Violent offenses | 94 | 106 | 114 | 118 | 132 | 137 | 128 | 109 | 100 | 86 | 81 |
| Criminal homicide | 2 | 2 | 2 | 3 | 3 | 3 | 3 | 2 | 2 | 2 | 2 |
| Forcible rape | 5 | 6 | 6 | 7 | 7 | 7 | 6 | 6 | 5 | 4 | 5 |
| Robbery | 28 | 32 | 33 | 35 | 38 | 40 | 38 | 34 | 29 | 25 | 22 |
| Aggravated assault | 59 | 66 | 72 | 73 | 84 | 87 | 81 | 67 | 64 | 55 | 52 |
| Property offenses | 773 | 849 | 862 | 834 | 868 | 888 | 874 | 846 | 779 | 703 | 661 |
| Burglary | 564 | 615 | 619 | 594 | 609 | 630 | 621 | 601 | 539 | 481 | 452 |
| Larceny | 145 | 155 | 160 | 151 | 146 | 142 | 145 | 142 | 131 | 113 | 109 |
| Motor vehicle theft | 341 | 382 | 382 | 372 | 392 | 424 | 413 | 398 | 355 | 321 | 299 |
| Arson | 70 | 71 | 70 | 62 | 62 | 54 | 54 | 52 | 45 | 38 | 37 |
| Delinquency offenses | 660 | 692 | 749 | 810 | 925 | 1001 | 1048 | 1101 | 1103 | 1100 | 1079 |
| Simple assault | 132 | 143 | 162 | 177 | 198 | 219 | 223 | 248 | 254 | 255 | 248 |
| Vandalism | 99 | 113 | 119 | 119 | 130 | 127 | 123 | 118 | 117 | 111 | 107 |
| Drug law violations | 71 | 65 | 73 | 92 | 131 | 166 | 185 | 194 | 194 | 191 | 193 |
| Obstruction of justice | 80 | 74 | 78 | 94 | 110 | 122 | 150 | 166 | 169 | 172 | 179 |
| Other ² | 278 | 297 | 317 | 328 | 356 | 368 | 367 | 375 | 370 | 371 | 352 |

¹ Number of cases disposed per 1,000 youth (ages 10 to 17) at risk. ² Includes such offenses as stolen property offenses, trespassing, weapons offenses, other sex offenses, liquor law violations, disorderly conduct, and miscellaneous offenses.

Source: National Center for Juvenile Justice, Pittsburgh, PA, *Juvenile Court Statistics*, annual. See also <<http://www.ojdp.ncjrs.org/ojstatbb/index.html>>.

No. 330. Delinquency Cases and Case Rates by Sex and Race: 1992 to 2000

[A delinquency offense is an act committed by a juvenile for which an adult could be prosecuted in a criminal court. Disposition of a case involves taking a definite action such as waiving the case to criminal court, dismissing the case, placing the youth on probation, placing the youth in a facility for delinquents, or such actions as fines, restitution, and community service.]

| Sex, race, and offense | Number of cases disposed | | | Case rate ¹ | | |
|-------------------------------------|--------------------------|------------------|------------------|------------------------|--------------|-------------|
| | 1992 | 1999 | 2000 | 1992 | 1999 | 2000 |
| Male, total | 1,195,200 | 1,270,000 | 1,216,500 | 86.6 | 82.4 | 77.2 |
| Person | 243,800 | 281,600 | 267,700 | 17.7 | 18.3 | 17.0 |
| Property | 694,500 | 535,400 | 499,400 | 50.3 | 34.8 | 31.7 |
| Drugs | 64,000 | 160,900 | 160,700 | 4.6 | 10.4 | 10.2 |
| Public order | 193,000 | 292,100 | 288,700 | 14.0 | 19.0 | 18.3 |
| Female, total | 286,900 | 397,100 | 396,000 | 21.9 | 27.2 | 26.5 |
| Person | 64,900 | 103,800 | 101,300 | 5.0 | 7.1 | 6.8 |
| Property | 167,800 | 167,700 | 162,000 | 12.8 | 11.5 | 10.8 |
| Drugs | 8,700 | 30,400 | 32,400 | 0.7 | 2.1 | 2.2 |
| Public order | 45,600 | 95,300 | 100,300 | 3.5 | 6.5 | 6.7 |
| White, total | 975,600 | 1,137,400 | 1,111,100 | 45.3 | 47.9 | 46.0 |
| Person | 177,300 | 241,700 | 229,500 | 8.2 | 10.2 | 9.5 |
| Property | 607,000 | 492,800 | 462,700 | 28.2 | 20.8 | 19.2 |
| Drugs | 37,500 | 135,600 | 145,800 | 1.7 | 5.7 | 6.0 |
| Public order | 153,800 | 267,300 | 273,200 | 7.1 | 11.3 | 11.3 |
| Black, total | 453,500 | 473,600 | 445,000 | 112.1 | 102.2 | 92.5 |
| Person | 121,700 | 132,400 | 128,100 | 30.1 | 28.6 | 26.6 |
| Property | 221,300 | 181,400 | 171,200 | 54.7 | 39.2 | 35.6 |
| Drugs | 33,500 | 51,300 | 42,600 | 8.3 | 11.1 | 8.9 |
| Public order | 77,100 | 108,500 | 103,100 | 19.1 | 23.4 | 21.4 |
| Other races, total | 53,000 | 56,100 | 56,400 | 40.5 | 33.9 | 32.3 |
| Person | 9,700 | 11,200 | 11,500 | 7.4 | 6.8 | 6.6 |
| Property | 34,000 | 28,900 | 27,500 | 26.0 | 17.4 | 15.8 |
| Drugs | 1,600 | 4,400 | 4,800 | 1.2 | 2.6 | 2.7 |
| Public order | 7,600 | 11,600 | 12,700 | 5.8 | 7.0 | 7.3 |

¹ Cases per 1,000 youth (ages 10 to 17) at risk.

Source: National Center for Juvenile Justice, Pittsburgh, PA, *Juvenile Court Statistics*, annual. See also <<http://www.ojdp.ncjrs.org/ojstatbb/index.html>>.

No. 331. Child Abuse and Neglect Cases Substantiated and Indicated—Victim Characteristics: 1990 to 2002

[Based on reports alleging child abuse and neglect that were referred for investigation by the respective child protective services agency in each state. The reporting period may be either calendar or fiscal year. The majority of states provided duplicated counts. Children are counted each time they were subjects of an investigation report. In 2001, the data are from 51 States. Victims are children whose alleged maltreatments have been substantiated, indicated, or assessed as maltreatments. A substantiated case represents a type of investigation disposition that determines that there is sufficient evidence under State law to conclude that maltreatment occurred or that the child is at risk of maltreatment. An indicated case represents a type of disposition that concludes that there was a reason to suspect maltreatment had occurred, but the level of evidence does not reach the State standard. An alternative response-victim case represents a type of disposition that identifies child as a victim within the alternative response system.]

| ITEM | 1990 | | 1999 | | 2000 | | 2002 | |
|--|----------------|--------------|----------------|--------------|----------------|--------------|----------------|--------------|
| | Number | Percent | Number | Percent | Number | Percent | Number | Percent |
| TYPES OF SUBSTANTIATED MALTREATMENT | | | | | | | | |
| Victims, total¹ | 690,658 | (X) | 783,632 | (X) | 864,837 | (X) | 897,168 | (X) |
| Neglect | 338,770 | 49.1 | 439,094 | 56.0 | 517,118 | 59.8 | 525,131 | 58.5 |
| Physical abuse | 186,801 | 27.0 | 167,703 | 21.4 | 167,713 | 19.4 | 167,168 | 18.6 |
| Sexual abuse | 119,506 | 17.3 | 88,801 | 11.3 | 87,770 | 10.2 | 88,688 | 9.9 |
| Emotional maltreatment | 45,621 | 6.6 | 59,842 | 7.6 | 66,965 | 7.7 | 58,029 | 6.5 |
| Medical neglect | (NA) | (NA) | 18,809 | 2.4 | 25,498 | 3.0 | 18,128 | 2.0 |
| SEX OF VICTIM | | | | | | | | |
| Victims, total | 742,519 | 100.0 | 779,787 | 100.0 | 864,837 | 100.0 | 897,168 | 100.0 |
| Male | 323,339 | 43.5 | 371,588 | 47.7 | 413,744 | 47.8 | 429,637 | 47.9 |
| Female | 369,919 | 49.8 | 402,051 | 51.6 | 446,230 | 51.6 | 463,675 | 51.7 |
| AGE OF VICTIM | | | | | | | | |
| Victims, total | 731,282 | 100.0 | 780,145 | 100.0 | 864,837 | 100.0 | 897,168 | 100.0 |
| 1 year and younger | 97,101 | 13.3 | 109,597 | 14.1 | 133,094 | 15.4 | 142,189 | 15.9 |
| 2 to 5 years old | 172,791 | 23.6 | 186,178 | 23.9 | 205,790 | 23.8 | 218,000 | 24.3 |
| 6 to 9 years old | 157,681 | 21.6 | 196,639 | 25.2 | 212,186 | 24.5 | 207,862 | 23.2 |
| 10 to 13 years old | 135,130 | 18.5 | 157,879 | 20.2 | 176,071 | 20.4 | 188,492 | 21.0 |
| 14 to 17 years old | 103,383 | 14.1 | 117,436 | 15.1 | 126,207 | 14.6 | 135,070 | 15.1 |
| 18 and over | 4,880 | 0.7 | 4,101 | 0.5 | 992 | 0.1 | 994 | 0.1 |

NA Not available. X Not applicable. ¹ A child may be a victim of more than one maltreatment. Therefore, the total for this item adds up to more than 100%.

No. 332. Child Abuse and Neglect Cases Reported and Investigated by State: 2002

[See headnote, Table 331]

| State | Population under 18 years old | Number of reports ¹ | Number of children subject of an investigation ² | Number of child victims ³ | State | Population under 18 years old | Number of reports ¹ | Number of children subject of an investigation ² | Number of child victims ³ |
|-------------------------|-------------------------------|--------------------------------|---|--------------------------------------|-------|-------------------------------|--------------------------------|---|--------------------------------------|
| U.S.⁴ | 72,894,483 | 1,811,974 | 3,136,751 | 897,168 | MO. | 1,397,461 | 53,116 | 80,653 | 9,810 |
| AL | 1,107,108 | 20,544 | 32,682 | 9,903 | MT. | 216,320 | 10,336 | 17,078 | 1,995 |
| AK | 192,428 | 10,002 | 10,002 | 7,950 | NE. | 439,393 | 7,463 | 12,262 | 3,909 |
| AZ | 1,476,856 | 33,151 | 52,288 | 5,114 | NV. | 572,590 | 13,195 | 22,491 | 5,008 |
| AR | 677,522 | 18,697 | 26,237 | 7,302 | NH. | 308,371 | 7,509 | 10,564 | 962 |
| CA | 9,452,391 | 260,924 | 512,880 | 132,181 | NJ. | 2,127,391 | 39,148 | 70,786 | 8,103 |
| CO | 1,151,118 | 27,889 | 40,552 | 7,570 | NM. | 500,506 | 13,995 | 22,997 | 6,273 |
| CT | 872,853 | 34,513 | 53,414 | 12,818 | NY. | 4,613,251 | 155,678 | 262,643 | 79,049 |
| DE | 189,698 | 5,163 | 8,042 | 1,304 | NC. | 2,068,840 | 63,747 | 127,702 | 35,523 |
| DC | 112,128 | 5,049 | 8,243 | 3,032 | ND. | 146,812 | 4,109 | 7,089 | 1,493 |
| FL | 3,882,271 | 142,547 | 254,856 | 122,131 | OH. | 2,879,927 | 68,236 | 110,495 | 50,141 |
| GA | 2,268,477 | 69,108 | 126,677 | 41,206 | OK. | 873,560 | 39,592 | 68,971 | 13,721 |
| HI. | 295,514 | 3,619 | 7,318 | 3,744 | OR. | 855,107 | 17,763 | 27,913 | 9,228 |
| ID. | 370,439 | 6,475 | 9,412 | 1,947 | PA. | 2,863,452 | 24,330 | 24,330 | 5,057 |
| IL. | 3,254,523 | 58,704 | 137,321 | 28,160 | RI. | 239,248 | 7,211 | 10,772 | 3,247 |
| IN. | 1,594,857 | 33,336 | 50,163 | 20,416 | SC. | 979,163 | 18,579 | 30,937 | 10,738 |
| IA. | 698,045 | 23,215 | 34,793 | 12,202 | SD. | 195,625 | 8,411 | 8,411 | 3,961 |
| KS. | 696,519 | 17,504 | 26,696 | 6,425 | TN. | 1,404,661 | 28,348 | 37,525 | 8,494 |
| KY. | 931,588 | 41,218 | 62,738 | 16,945 | TX. | 6,102,316 | 129,956 | 210,375 | 48,808 |
| LA. | 1,185,674 | 23,493 | 37,825 | 10,971 | UT. | 713,012 | 18,965 | 29,386 | 10,282 |
| ME. | 279,058 | 4,474 | 8,121 | 3,746 | VT. | 139,662 | 3,194 | 4,000 | 1,447 |
| MD. | 1,379,925 | (NA) | (NA) | 15,843 | VA. | 1,779,408 | 20,619 | 40,552 | 7,571 |
| MA. | 1,463,340 | 38,445 | 64,343 | 34,995 | WA. | 1,513,360 | 18,423 | 28,718 | 4,673 |
| MI. | 2,570,264 | 72,999 | 190,164 | 28,830 | WV. | 389,171 | 15,052 | 24,089 | 6,635 |
| MN. | 1,252,125 | 17,770 | 26,344 | 9,982 | WI. | 1,338,064 | 42,087 | 42,087 | 11,628 |
| MS. | 760,747 | 11,670 | 18,009 | 4,003 | WY. | 122,344 | 2,403 | 4,355 | 692 |

NA Not available. ¹ The number of investigations includes assessments. The number of investigations is based on the total number of investigations that received a disposition in 2001. ² The number of Children Subject of an Investigation of Assessment is based on the total number of children for whom an alleged maltreatment was substantiated, indicated, or assessed to have occurred or the child was at risk of occurrence. ³ Victims are defined as children subject of a substantiated, indicated, or alternative response-victim maltreatment. ⁴ Includes estimates for States that did not report.

Source of Tables 331 and 332: U.S. Department of Health and Human Services, Administration on Children, Youth and Families. *Child Maltreatment 2002* (Washington, DC: U. S. Government Printing Office, 2004).

No. 333. Characteristics of Missing Children: 1999

| Characteristic | Estimated number of children | Percent distribution | Characteristic | Estimated number of children | Percent distribution |
|-------------------------------------|------------------------------|----------------------|---------------------------------|------------------------------|----------------------|
| RUNAWAY CHILDREN | | | FAMILY ABDUCTED CHILDREN | | |
| Characteristic of Episode: | | | Characteristic of child: | | |
| Season: | | | Age: | | |
| Winter | 335,400 | 20 | 0 to 3 | 43,400 | 21 |
| Spring | 333,600 | 20 | 3 to 5 years old | 47,100 | 23 |
| Summer | 655,100 | 39 | 6 to 11 years old | 71,000 | 35 |
| Fall | 343,300 | 20 | 12 to 14 years old | 35,200 | 17 |
| Number of miles traveled from home: | | | 15 to 17 years old | 7,200 | 4 |
| 2 or less | 139,900 | 8 | Gender: | | |
| 3 to 10 | 503,100 | 30 | Male | 100,300 | 49 |
| 12 to 50 | 521,900 | 31 | Female | 103,500 | 51 |
| 52 to 100 | 160,100 | 10 | Race/Ethnicity: | | |
| More than 101 | 210,600 | 13 | White | 119,400 | 59 |
| No information | 147,300 | 9 | Black | 23,900 | 12 |
| Child left the State | | | Hispanic | 40,600 | 20 |
| Yes | 147,600 | 9 | Other | 16,200 | 8 |
| No | 1,393,000 | 83 | Family Structure: | | |
| No information | 142,300 | 8 | Single Parent | 85,500 | 42 |
| Duration | | | One parent and partner | 35,300 | 17 |
| 8 hours to 23 hours | 307,400 | 18 | Relative or foster parent | 30,300 | 15 |
| 25 hours to 6 days | 975,700 | 58 | Episode outcome: | | |
| 1 week to less than 1 month | 248,000 | 15 | Child returned | 1,676,200 | 99 |

Source: Office of Justice Programs, Office of Juvenile Justice and Delinquency Prevention, *National Incidence Studies of Missing, Abducted, Runaway and Thrownaway Children*, October 2002. See also <<http://www.missingkids.com/enUS/documents/nismart2overview.pdf>> (issued October 2002).

No. 334. Jail Inmates by Sex, Race, and Hispanic Origin: 1990 to 2001

[As of June 30. Excludes federal and state prisons or other correctional institutions; institutions exclusively for juveniles; state-operated jails in Alaska, Connecticut, Delaware, Hawaii, Rhode Island, and Vermont; and other facilities which retain persons for less than 48 hours. Data based on the Annual Survey of Jails, which is a sample survey and subject to sampling variability. Due to rounding, inmates may not add to total]

| Characteristic | 1990 | 1995 | 1996 | 1997 | 1998 | 1999 | 2000 | 2001 |
|----------------------|----------------|----------------|----------------|----------------|----------------|----------------|----------------|----------------|
| Total inmates | 405,320 | 507,044 | 567,079 | 592,462 | 605,943 | 621,149 | 631,240 | 665,475 |
| Male | 365,821 | 448,000 | 498,678 | 520,581 | 528,998 | 543,120 | 551,007 | 581,411 |
| Female | 37,198 | 51,300 | 59,296 | 63,791 | 67,487 | 70,414 | 72,621 | 76,817 |
| Juveniles | 2,301 | 7,800 | 9,105 | 8,090 | 9,458 | 7,613 | 7,613 | 7,248 |
| White non-Hispanic | 169,600 | 203,300 | 230,300 | 244,900 | 249,900 | 260,500 | 271,700 | 291,800 |
| Black non-Hispanic | 172,300 | 220,600 | 237,900 | 244,000 | 251,800 | 256,300 | 256,200 | 264,900 |
| Hispanic | 58,100 | 74,400 | 88,900 | 91,800 | 93,800 | 94,100 | 93,000 | 9,800 |
| Other ¹ | 5,400 | 8,800 | 10,000 | 11,800 | 10,400 | 10,200 | 10,300 | 10,800 |

¹ Includes American Indians, Alaska Natives, Asians, and Pacific Islanders.

Source: U.S. Bureau of Justice Statistics, through 1994, *Jail Inmates*, annual; beginning 1995, *Prison and Jail Inmates at Midyear*, annual.

No. 335. State and Federal Correctional Facilities—Inmates and Staff: 1990 to 2000

[Covers all state and Federal correctional institutions or places of confinement such as prisons, prison farms, boot camps, and community based halfway houses and work release centers. Excludes jails and other regional detention centers, private facilities, facilities for the military, Immigration and Naturalization Service, Bureau of Indian Affairs, U.S. Marshall Service, and correctional hospital wards not operated by correctional authorities]

| Characteristic | 1990 | 1995 | 2000 | Characteristic | 1990 | 1995 | 2000 |
|-----------------------|--------------|--------------|----------------|--------------------|----------------|------------------|------------------|
| FACILITIES | | | INMATES | | | | |
| Total | 1,287 | 1,464 | 1,668 | Total | 715,649 | 1,023,572 | 1,305,253 |
| Type of facility: | | | | Male | 675,624 | 961,210 | 1,219,225 |
| Confinement | 1,037 | 1,160 | 1,208 | Female | 40,025 | 62,362 | 86,028 |
| Community | 250 | 304 | 460 | Type of facility: | | | |
| Federal | 80 | 77 | 84 | Confinement | 698,570 | 992,333 | 1,244,574 |
| State | 1,207 | 1,387 | 1,584 | Community | 17,079 | 31,239 | 60,679 |
| Size of facility: | | | | Federal | 56,821 | 80,960 | 110,974 |
| Fewer than 500 | 816 | 817 | 860 | State | 658,828 | 942,612 | 1,194,279 |
| 500-999 | 260 | 283 | 305 | Custody level: | | | |
| 1,000-2,499 | 185 | 309 | 438 | Maximum/close/high | 150,205 | 202,174 | 244,797 |
| 2,500 or more | 26 | 55 | 65 | Medium | 292,372 | 415,688 | 509,558 |
| Age of facility: | | | | Minimum/low | 219,907 | 366,227 | 474,353 |
| Less than 10 years | 314 | 497 | 444 | Not classified | 53,165 | 39,483 | 76,545 |
| 10-19 years old | 163 | 273 | 398 | STAFF | | | |
| 20-49 years old | 373 | 366 | 380 | Total | 264,201 | 347,320 | 430,033 |
| 50-99 years old | 379 | 310 | 290 | Federal | 18,451 | 25,379 | 32,700 |
| 100 years old or more | 58 | 45 | 81 | State | 245,750 | 321,941 | 397,333 |
| Not reported | - | 9 | 75 | | | | |

- Represents zero.

Source: U.S. Bureau of Justice Statistics, *Census of State and Federal Correctional Facilities, 2000*.

No. 336. Prisoners Under Jurisdiction of State and Federal Correctional Authorities—Summary by State: 1990 to 2002

[For years ending December 31]

| State | 2002, advance | | | | | State | 2002, advance | | | | |
|---------------------------|---------------|-----------|-----------|-----------|----------------------------|-------------------------|---------------|---------|---------|---------|----------------------------|
| | 1990 | 2000 | 2001 | Total | Per cent change, 2001-2002 | | 1990 | 2000 | 2001 | Total | Per cent change, 2001-2002 |
| U.S. ¹ | 773,919 | 1,391,261 | 1,404,032 | 1,440,655 | 2.6 | MO | 14,943 | 27,543 | 28,757 | 30,099 | 4.7 |
| AL ² | 15,665 | 26,332 | 26,741 | 27,947 | 4.5 | MT | 1,425 | 3,105 | 3,328 | 3,290 | -1.1 |
| AK ³ | 2,622 | 4,173 | 4,571 | 4,398 | -3.8 | NE | 2,403 | 3,895 | 3,937 | 4,058 | 3.1 |
| AZ ³ | 14,261 | 26,510 | 27,710 | 29,359 | 6.0 | NV | 5,322 | 10,063 | 10,233 | 10,478 | 2.4 |
| AR | 7,322 | 11,915 | 12,594 | 13,090 | 3.9 | NH | 1,342 | 2,257 | 2,392 | 2,451 | 2.5 |
| CA | 97,309 | 163,001 | 159,444 | 162,317 | 1.8 | NJ | 21,128 | 29,784 | 28,142 | 27,891 | -0.9 |
| CO | 7,671 | 16,833 | 17,448 | 18,833 | 7.9 | NM | 3,187 | 5,342 | 5,668 | 5,989 | 5.7 |
| CT ² | 10,500 | 18,355 | 19,196 | 20,720 | 7.9 | NY | 54,895 | 70,199 | 67,533 | 67,065 | -0.7 |
| DC ^{2,4} | 3,471 | 6,921 | 7,003 | 6,778 | -3.2 | NC | 18,411 | 31,266 | 32,253 | 32,803 | 1.7 |
| DE | 9,947 | 7,456 | (NA) | (NA) | (NA) | ND | 483 | 1,076 | 1,111 | 1,112 | 0.1 |
| FL ³ | 44,387 | 71,319 | 72,404 | 75,210 | 3.9 | OH | 31,822 | 45,833 | 45,281 | 45,646 | 0.8 |
| GA ³ | 22,411 | 44,232 | 45,937 | 47,445 | 3.3 | OK ⁴ | 12,285 | 23,181 | 22,780 | 23,385 | 2.7 |
| HI ² | 2,533 | 5,053 | 5,431 | 5,423 | -0.1 | OR | 6,492 | 10,580 | 11,410 | 12,086 | 5.9 |
| ID | 1,961 | 5,535 | 5,984 | 6,204 | 3.7 | PA | 22,290 | 36,847 | 38,062 | 40,168 | 5.5 |
| IL ³ | 27,516 | 45,281 | 44,348 | 42,693 | -3.7 | RI ² | 2,392 | 3,286 | 3,241 | 3,520 | 8.6 |
| IN | 12,736 | 20,125 | 20,966 | 21,611 | 3.1 | SC | 17,319 | 21,778 | 22,576 | 23,715 | 5.0 |
| IA ³ | 3,967 | 7,955 | 7,962 | 8,398 | 5.5 | SD | 1,341 | 2,616 | 2,790 | 2,898 | 3.9 |
| KS | 5,775 | 8,344 | 8,577 | 8,935 | 4.2 | TN | 10,388 | 22,166 | 23,671 | 24,989 | 5.6 |
| KY | 9,023 | 14,919 | 15,424 | 15,933 | 3.3 | TX | 50,042 | 166,719 | 162,070 | 162,003 | 0.0 |
| LA | 18,599 | 35,207 | 35,810 | 35,736 | -0.2 | UT | 2,496 | 5,637 | 5,399 | 5,567 | 4.3 |
| ME ⁵ | 1,523 | 1,679 | 1,704 | 1,900 | 11.5 | VT ² | 1,049 | 1,697 | 1,741 | 1,863 | 7.0 |
| MD | 17,848 | 23,538 | 23,752 | 24,162 | 1.7 | VA | 17,593 | 30,168 | 31,662 | 33,729 | 6.5 |
| MA ^{3,5} | 8,345 | 10,722 | 10,588 | 10,329 | -2.4 | WA | 7,995 | 14,915 | 15,159 | 16,062 | 6.0 |
| MI ^{3,5} | 34,267 | 47,718 | 48,849 | 50,591 | 3.6 | WV | 1,565 | 3,856 | 4,215 | 4,544 | 7.8 |
| MN | 3,176 | 6,238 | 6,606 | 7,129 | 7.9 | WI | 7,465 | 20,754 | 21,495 | 22,133 | 3.0 |
| MS | 8,375 | 20,241 | 21,460 | 22,705 | 5.8 | WY | 1,110 | 1,680 | 1,684 | 1,737 | 3.1 |

NA Not available. ¹ State-level data excludes Federal inmates. ² Includes both jail and prison inmates (State has combined jail and prison system). ³ Numbers are for custody rather than jurisdiction counts. ⁴ The transfer of responsibility for sentenced felons from the District of Columbia to the Federal System was completed by the year end 2001. Since June 30, 2000, the inmate population in the District of Columbia has dropped by 5,825 inmates. Approximately 58% of the growth in the Federal System in the last 6 months of 2001 was the result of this transfer of responsibility. ⁵ 1980 and 1990, data are for custody counts; thereafter, jurisdiction counts are reported.

Source: U.S. Bureau of Justice Statistics, *Prisoners in 2002*, Series NCJ 195189; and earlier reports.

No. 337. Adults on Probation, in Jail or Prison, or on Parole: 1980 to 2002

[As of December 31, except jail counts as of June 30]

| Year | Percent of adult population | | | | | | |
|-----------------------|-----------------------------|-----------|-----------|----------------------|-----------|---------|-----------|
| | Total ¹ | Probation | Jail | Prison | Parole | Male | Female |
| 1980 | 1,840,400 | (NA) | 1,118,097 | ² 182,288 | 319,598 | 220,438 | (NA) |
| 1981 | 2,006,600 | (NA) | 1,225,934 | ² 195,085 | 360,029 | 225,539 | (NA) |
| 1982 | 2,192,600 | (NA) | 1,357,264 | 207,853 | 402,914 | 224,604 | (NA) |
| 1983 | 2,475,100 | (NA) | 1,582,947 | 221,815 | 423,898 | 246,440 | (NA) |
| 1984 | 2,689,200 | (NA) | 1,740,948 | 233,018 | 448,264 | 266,992 | (NA) |
| 1985 | 3,011,500 | 1.7 | 1,968,712 | 254,986 | 487,593 | 300,203 | 2,606,000 |
| 1986 | 3,239,400 | 1.8 | 2,114,621 | 272,735 | 526,436 | 325,638 | 2,829,100 |
| 1987 | 3,459,600 | 1.9 | 2,247,158 | 294,092 | 562,814 | 355,505 | 3,021,000 |
| 1988 | 3,714,100 | 2.0 | 2,356,483 | 341,893 | 607,766 | 407,977 | 3,223,000 |
| 1989 | 4,055,600 | 2.2 | 2,522,125 | 393,303 | 683,367 | 456,803 | 3,501,600 |
| 1990 | 4,348,000 | 2.3 | 2,670,234 | 403,019 | 743,382 | 531,407 | 3,746,300 |
| 1991 | 4,535,600 | 2.4 | 2,728,472 | 424,129 | 792,535 | 590,442 | 3,913,000 |
| 1992 | 4,762,600 | 2.5 | 2,811,611 | 441,781 | 850,566 | 658,601 | 4,050,300 |
| 1993 | 4,944,000 | 2.6 | 2,903,061 | 455,500 | 909,381 | 676,100 | 4,215,800 |
| 1994 | 5,141,300 | 2.7 | 2,981,022 | 479,800 | 990,147 | 690,371 | 4,377,400 |
| 1995 | 5,335,100 | 2.8 | 3,077,861 | 499,300 | 1,078,542 | 679,421 | 4,513,000 |
| 1996 | 5,482,700 | 2.8 | 3,164,996 | 510,400 | 1,127,528 | 679,733 | 4,629,900 |
| 1997 | 5,725,800 | 2.9 | 3,296,513 | 557,974 | 1,176,564 | 694,787 | 4,825,300 |
| 1998 | 6,126,100 | 3.1 | 3,670,441 | 584,372 | 1,224,469 | 696,385 | (NA) |
| 1999 | 6,331,400 | 3.1 | 3,779,922 | 596,485 | 1,287,172 | 714,457 | (NA) |
| 2000 | 6,437,400 | 3.1 | 3,826,209 | 613,534 | 1,316,333 | 723,898 | (NA) |
| 2001 | 6,574,100 | 3.1 | 3,931,731 | 623,628 | 1,330,007 | 732,333 | (NA) |
| 2002, advance | 6,684,100 | 3.1 | 3,955,165 | 658,228 | 1,367,856 | 753,141 | (NA) |

NA Not available. ¹ Totals may not add due to individuals having multiple correctional statuses. ² Estimated.

Source: U.S. Bureau of Justice Statistics, *Correctional Populations in the United States*, annual.

No. 338. Federal and State Prisoners, by Sex: 1980 to 2002

[Prisoners, as of **December 31**. Includes all persons under jurisdiction of Federal and State authorities rather than those in the custody of such authorities. Represents inmates sentenced to maximum term of more than a year]

| Year | Total | Rate ¹ | State | Male | Female | Year | Total | Rate ¹ | State | Male | Female |
|------|---------|-------------------|---------|---------|--------|------|-----------|-------------------|-----------|-----------|--------|
| 1980 | 315,974 | 139 | 295,363 | 303,643 | 12,331 | 1992 | 846,277 | 332 | 780,571 | 799,776 | 46,501 |
| 1981 | 353,673 | 154 | 331,504 | 339,375 | 14,298 | 1993 | 932,074 | 359 | 857,675 | 878,037 | 54,037 |
| 1982 | 395,516 | 171 | 371,864 | 379,075 | 16,441 | 1994 | 1,016,691 | 389 | 936,896 | 956,566 | 60,125 |
| 1983 | 419,346 | 179 | 393,015 | 401,870 | 17,476 | 1995 | 1,085,022 | 411 | 1,001,359 | 1,021,059 | 63,963 |
| 1984 | 443,398 | 188 | 415,796 | 424,193 | 19,205 | 1996 | 1,137,722 | 427 | 1,048,907 | 1,068,123 | 69,599 |
| 1985 | 480,568 | 202 | 447,873 | 459,223 | 21,345 | 1997 | 1,195,498 | 445 | 1,100,511 | 1,121,663 | 73,835 |
| 1986 | 522,084 | 217 | 485,553 | 497,540 | 24,544 | 1998 | 1,245,402 | 461 | 1,141,720 | 1,167,802 | 77,600 |
| 1987 | 560,812 | 231 | 521,289 | 533,990 | 26,822 | 1999 | 1,304,074 | 476 | 1,189,799 | 1,221,611 | 82,463 |
| 1988 | 603,732 | 247 | 560,994 | 573,587 | 30,145 | 2000 | 1,331,278 | 470 | 1,204,323 | 1,246,234 | 85,044 |
| 1989 | 680,907 | 276 | 633,739 | 643,643 | 37,264 | 2001 | 1,345,217 | 470 | 1,208,708 | 1,260,033 | 85,184 |
| 1990 | 739,980 | 297 | 689,577 | 699,416 | 40,564 | 2002 | 1,380,370 | 476 | 1,237,330 | 1,291,326 | 89,044 |
| 1991 | 789,610 | 313 | 732,914 | 745,808 | 43,802 | | | | | | |

¹ Rate per 100,000 estimated population. Based on U.S. Census Bureau estimated resident population.

Source: U.S. Bureau of Justice Statistics, *Prisoners in State and Federal Institutions on December 31*, annual.

No. 339. Prisoners Under Sentence of Death by Characteristic: 1980 to 2002

[As of **December 31**. Excludes prisoners under sentence of death who remained within local correctional systems pending exhaustion of appellate process or who had not been committed to prison]

| Characteristic | 1980 | 1990 | 1993 | 1994 | 1995 | 1996 | 1997 | 1998 | 1999 | 2000 | 2001 | 2002 |
|----------------------------------|------------|--------------|--------------|--------------|--------------|--------------|--------------|--------------|--------------|--------------|--------------|--------------|
| Total ¹ | 688 | 2,346 | 2,727 | 2,905 | 3,064 | 3,242 | 3,328 | 3,465 | 3,540 | 3,601 | 3,577 | 3,557 |
| White | 418 | 1,368 | 1,575 | 1,653 | 1,732 | 1,833 | 1,864 | 1,917 | 1,960 | 1,989 | 1,968 | 1,931 |
| Black and other | 270 | 978 | 1,152 | 1,252 | 1,332 | 1,409 | 1,464 | 1,548 | 1,580 | 1,612 | 1,609 | 1,626 |
| Under 20 years | 11 | 8 | 13 | 19 | 20 | 17 | 16 | 16 | 16 | 11 | 4 | 4 |
| 20 to 24 years | 173 | 168 | 211 | 231 | 264 | 288 | 275 | 273 | 251 | 237 | 192 | 153 |
| 25 to 34 years | 334 | 1,110 | 1,066 | 1,088 | 1,068 | 1,088 | 1,077 | 1,108 | 1,108 | 1,103 | 1,099 | 1,058 |
| 35 to 54 years | 186 | 1,006 | 1,330 | 1,449 | 1,583 | 1,711 | 1,809 | 1,897 | 1,958 | 2,019 | 2,043 | 2,069 |
| 55 years and over | 10 | 64 | 96 | 103 | 111 | 138 | 151 | 171 | 194 | 223 | 243 | 273 |
| Years of school completed: | | | | | | | | | | | | |
| 7 years or less | 68 | 178 | 185 | 186 | 191 | 196 | 205 | 208 | 201 | 214 | 212 | 215 |
| 8 years | 74 | 186 | 183 | 198 | 195 | 201 | 206 | 218 | 221 | 233 | 236 | 234 |
| 9 to 11 years | 204 | 775 | 885 | 930 | 979 | 1,040 | 1,069 | 1,122 | 1,142 | 1,157 | 1,145 | 1,130 |
| 12 years | 162 | 729 | 887 | 939 | 995 | 1,037 | 1,084 | 1,128 | 1,157 | 1,184 | 1,183 | 1,173 |
| More than 12 years | 43 | 209 | 244 | 255 | 272 | 282 | 288 | 301 | 307 | 315 | 304 | 294 |
| Unknown | 163 | 279 | 332 | 382 | 422 | 486 | 476 | 488 | 499 | 490 | 501 | 511 |
| Marital status: | | | | | | | | | | | | |
| Never married | 268 | 998 | 1,222 | 1,320 | 1,412 | 1,507 | 1,555 | 1,645 | 1,689 | 1,749 | 1,763 | 1,746 |
| Married | 229 | 632 | 671 | 707 | 718 | 739 | 740 | 752 | 731 | 739 | 716 | 709 |
| Divorced ² | 217 | 726 | 823 | 863 | 924 | 996 | 1,033 | 1,068 | 1,107 | 1,105 | 1,102 | 1,102 |
| Time elapsed since sentencing: | | | | | | | | | | | | |
| Less than 12 months | 185 | 231 | 262 | 280 | 287 | 306 | 262 | 293 | 259 | 208 | 151 | 147 |
| 12 to 47 months | 389 | 753 | 716 | 755 | 784 | 816 | 844 | 816 | 800 | 786 | 734 | 609 |
| 48 to 71 months | 102 | 438 | 422 | 379 | 423 | 447 | 456 | 482 | 499 | 507 | 476 | 468 |
| 72 months and over | 38 | 934 | 1,316 | 1,476 | 1,560 | 1,673 | 1,766 | 1,874 | 1,969 | 2,092 | 2,220 | 2,333 |
| Legal status at arrest: | | | | | | | | | | | | |
| Not under sentence | 384 | 1,345 | 1,562 | 1,662 | 1,764 | 1,881 | 1,957 | 2,036 | 2,088 | 2,202 | 2,189 | 2,165 |
| Parole or probation ³ | 115 | 578 | 754 | 800 | 866 | 894 | 880 | 879 | 886 | 921 | 918 | 909 |
| Prison or escaped | 45 | 128 | 102 | 103 | 110 | 112 | 116 | 127 | 125 | 126 | 135 | 141 |
| Unknown | 170 | 305 | 298 | 325 | 314 | 355 | 375 | 423 | 428 | 344 | 339 | 342 |

¹ Revisions to the total number of prisoners were not carried to the characteristics except for race. ² Includes persons married but separated, widows, widowers, and unknown. ³ Includes prisoners on mandatory conditional release, work release, leave, AWOL, or bail: 28 in 1990, 33 in 1993 and 1995, 31 in 1994 and 1996, 30 in 1997, 26 in 1998, 21 in 1999 and 2000, and 17 in 2001 and 2002.

Source: U.S. Bureau of Justice Statistics, *Capital Punishment*, annual. See also <<http://www.ojp.usdoj.gov/bjs/pub/pdf/cp02.pdf>> (Released November 2003).

No. 340. Movement of Prisoners Under Sentence of Death: 1980 to 2002

[Prisoners reported under sentence of death by civil authorities. The term "under sentence of death" begins when the court pronounces the first sentence of death for a capital offense]

| Status | 1980 | 1990 | 1993 | 1994 | 1995 | 1996 | 1997 | 1998 | 1999 | 2000 | 2001 | 2002 |
|--|------|-------|-------|-------|-------|-------|-------|-------|-------|-------|-------|-------|
| Under sentence of death, | | | | | | | | | | | | |
| Jan. 1 | 595 | 2,243 | 2,580 | 2,727 | 2,905 | 3,064 | 3,242 | 3,328 | 3,465 | 3,540 | 3,601 | 3,577 |
| Received death sentence | 203 | 244 | 282 | 306 | 310 | 299 | 256 | 285 | 272 | 214 | 155 | 159 |
| White | 125 | 147 | 146 | 162 | 168 | 174 | 146 | 145 | 157 | 122 | 89 | 83 |
| Black | 77 | 94 | 130 | 136 | 138 | 119 | 106 | 132 | 104 | 86 | 61 | 73 |
| Dispositions other than executions | 101 | 108 | 108 | 112 | 105 | 99 | 89 | 93 | 112 | 76 | 109 | 108 |
| Executions | - | 23 | 38 | 31 | 56 | 45 | 74 | 68 | 98 | 85 | 66 | 71 |
| Under sentence of death, | | | | | | | | | | | | |
| Dec. 31 | 688 | 2,346 | 2,727 | 2,905 | 3,064 | 3,242 | 3,328 | 3,465 | 3,540 | 3,601 | 3,577 | 3,557 |
| White | 418 | 1,368 | 1,575 | 1,653 | 1,732 | 1,833 | 1,864 | 1,917 | 1,960 | 1,989 | 1,968 | 1,931 |
| Black | 268 | 940 | 1,111 | 1,197 | 1,275 | 1,358 | 1,406 | 1,486 | 1,514 | 1,535 | 1,538 | 1,554 |

- Represents zero. ¹ Includes races other than White or Black.

Source: U.S. Bureau of Justice Statistics, *Capital Punishment*, annual. See also <<http://www.ojp.usdoj.gov/bjs/pub/pdf/cp02.pdf>>.

No. 341. Prisoners Executed Under Civil Authority by Sex and Race: 1930 to 2003

[Excludes executions by military authorities. The Army (including the Air Force) carried out 160 (148 between 1942 and 1950; 3 each in 1954, 1955, and 1957; and 1 each in 1958, 1959, and 1961). Of the total, 106 were executed for murder (including 21 involving rape), 53 for rape, and 1 for desertion. The Navy carried out no executions during the period]

| Year or period | Total ¹ | Male | Female | White | Black | Executed for murder | | |
|---------------------------------------|--------------------|--------------|-----------|--------------|--------------|---------------------|--------------|--------------|
| | | | | | | Total ¹ | White | Black |
| All years, 1930-2003 | 4,744 | 4,702 | 42 | 2,319 | 2,369 | 4,219 | 2,232 | 1,933 |
| 1930 to 1939 | 1,667 | 1,656 | 11 | 827 | 816 | 1,514 | 803 | 687 |
| 1940 to 1949 | 1,284 | 1,272 | 12 | 490 | 781 | 1,064 | 458 | 595 |
| 1950 to 1959 | 717 | 709 | 8 | 336 | 376 | 601 | 316 | 280 |
| 1960 to 1967 | 191 | 190 | 1 | 98 | 93 | 155 | 87 | 68 |
| 1968 to 1976 | - | - | - | - | - | - | - | - |
| 1977 to 2003 | 885 | 875 | 10 | 568 | 303 | 885 | 568 | 303 |
| 1985 | 18 | 18 | - | 11 | 7 | 18 | 11 | 7 |
| 1986 | 18 | 18 | - | 11 | 7 | 18 | 11 | 7 |
| 1987 | 25 | 25 | - | 13 | 12 | 25 | 13 | 12 |
| 1988 | 11 | 11 | - | 6 | 5 | 11 | 6 | 5 |
| 1989 | 16 | 16 | - | 8 | 8 | 16 | 8 | 8 |
| 1990 | 23 | 23 | - | 16 | 7 | 23 | 16 | 7 |
| 1991 | 14 | 14 | - | 7 | 7 | 14 | 7 | 7 |
| 1992 | 31 | 31 | - | 19 | 11 | 31 | 19 | 11 |
| 1993 | 38 | 38 | - | 23 | 14 | 38 | 23 | 14 |
| 1994 | 31 | 31 | - | 20 | 11 | 31 | 20 | 11 |
| 1995 | 56 | 56 | - | 33 | 22 | 56 | 33 | 22 |
| 1996 | 45 | 45 | - | 31 | 14 | 45 | 31 | 14 |
| 1997 | 74 | 74 | - | 45 | 27 | 74 | 45 | 27 |
| 1998 | 68 | 66 | 2 | 48 | 18 | 68 | 48 | 18 |
| 1999 | 98 | 98 | - | 61 | 33 | 98 | 61 | 33 |
| 2000 | 85 | 83 | 2 | 49 | 35 | 85 | 49 | 35 |
| 2001 | 66 | 63 | 3 | 48 | 17 | 66 | 48 | 17 |
| 2002 | 71 | 69 | 2 | 53 | 18 | 71 | 53 | 18 |
| 2003 | 65 | 65 | - | 44 | 20 | 65 | 44 | 20 |

- Represents zero. ¹ Includes races other than White or Black. ² Includes 25 armed robbery, 20 kidnapping, 11 burglary, 8 espionage (6 in 1942 and 2 in 1953), and 6 aggravated assault.

Source: Through 1978, U.S. Law Enforcement Assistance Administration; thereafter, U.S. Bureau of Justice Statistics, *Correctional Populations in the United States*, annual; and *Capital Punishment*, annual.

No. 342. Prisoners Under Sentence of Death and Executed Under Civil Authority by State: 1977 to 2003

[Alaska, District of Columbia, Hawaii, Iowa, Maine, Massachusetts, Michigan, Minnesota, New York, North Dakota, Rhode Island, Vermont, West Virginia, and Wisconsin are jurisdictions without a death penalty]

| State | 1977 to 2003 | | | | | State | 1977 to 2003 | | | | | State | 1977 to 2003 | | | | |
|---------------------|--------------|-----------|-----------|-----------|-----------|---------------------|--------------|----------|----------|----------|----------|---------------------|--------------|-----------|-----------|----------|-----------|
| | 2003 | 2000 | 2001 | 2002 | 2003 | | 2003 | 2000 | 2001 | 2002 | 2003 | | 2003 | 2000 | 2001 | 2002 | 2003 |
| U.S. | 885 | 85 | 66 | 71 | 65 | IL | 12 | - | - | - | - | OK | 69 | 11 | 18 | 7 | 14 |
| AL | 28 | 4 | - | 2 | 3 | IN | 11 | - | 2 | - | 2 | OR | 2 | - | - | - | - |
| AZ | 22 | 3 | - | - | - | KY | 2 | - | - | - | - | PA | 3 | - | - | - | - |
| AR | 25 | 2 | 1 | - | 1 | LA | 27 | 1 | - | 1 | - | SC | 28 | 1 | - | 3 | - |
| CA | 10 | 1 | 1 | 1 | - | MD | 3 | - | - | - | - | TN | 1 | 1 | - | - | - |
| DE | 13 | 1 | 2 | - | - | MS | 6 | - | - | 2 | - | TX | 313 | 40 | 17 | 33 | 24 |
| FL | 57 | 6 | 1 | 3 | 3 | MO | 61 | 5 | 7 | 6 | 2 | UT | 6 | - | - | - | - |
| GA | 34 | - | 4 | 4 | 3 | NE | 3 | - | - | - | - | VA | 89 | 8 | 2 | 4 | 2 |
| ID | 1 | - | - | - | - | NV | 9 | - | 1 | - | - | WA | 4 | - | 1 | - | - |
| | | | | | | NC | 30 | 1 | 5 | 2 | 7 | WY | 1 | - | - | - | - |

- Represents zero.

Source: Through 1978, U.S. Law Enforcement Assistance Administration; thereafter, U.S. Bureau of Justice Statistics, *Capital Punishment*, annual.

No. 343. Fire Losses—Total and Percent Change: 1980 to 2002

[5,579 represents \$5,579,000,000. Includes allowance for uninsured and unreported losses but excludes losses to government property and forests. Represents incurred losses]

| Year | Total (mil. dol.) | Per capita ¹ (dol.) | Year | Total (mil. dol.) | Per capita ¹ (dol.) | Year | Total (mil. dol.) | Per capita ¹ (dol.) |
|------|----------------------|--------------------------------------|------|----------------------|--------------------------------------|------|----------------------|--------------------------------------|
| 1980 | 5,579 | 24.56 | 1988 | 9,626 | 39.11 | 1996 | 12,544 | 47.29 |
| 1981 | 5,625 | 24.53 | 1989 | 9,514 | 38.33 | 1997 | 12,940 | 48.32 |
| 1982 | 5,894 | 25.61 | 1990 | 9,495 | 38.07 | 1998 | 11,510 | 45.59 |
| 1983 | 6,320 | 27.20 | 1991 | 11,302 | 44.82 | 1999 | 12,428 | 45.58 |
| 1984 | 7,602 | 32.35 | 1992 | 13,588 | 53.28 | | | |
| 1985 | 7,753 | 32.70 | 1993 | 11,331 | 43.96 | 2000 | 13,457 | 47.68 |
| 1986 | 8,488 | 35.21 | 1994 | 12,778 | 49.08 | 2001 | 17,118 | 60.00 |
| 1987 | 8,504 | 34.96 | 1995 | 11,887 | 45.23 | 2002 | 15,540 | 53.89 |

¹ Based on U.S. Census Bureau resident population as of July 1. ² Excludes fire losses related to 9/11 Terrorist attack.

Source: Insurance Information Institute, New York, NY, *The Fact Book, Property/Casualty Insurance Facts*, annual (copyright).

No. 344. Fires—Number and Loss, by Type and Property Use: 1999 to 2002

[Number of 1,823 represents 1,823,000 and property loss of 10,024 represents \$10,024,000,000. Based on annual sample survey of fire departments. No adjustments were made for unreported fires and losses. Property loss includes direct property loss only]

| Type and property use | Number (1,000) | | | | Property loss (mil. dol.) | | | |
|---|----------------|--------------|--------------|--------------|---------------------------|---------------|---------------|---------------|
| | 1999 | 2000 | 2001 | 2002 | 1999 | 2000 | 2001 | 2002 |
| Fires, total | 1,823 | 1,708 | 1,734 | 1,688 | 10,024 | 11,207 | 24,402 | 10,377 |
| Structure | 523 | 506 | 521 | 519 | 8,490 | 8,501 | 24,314 | 8,742 |
| Outside of structure ³ | 64 | 69 | 75 | 71 | 123 | 214 | 86 | 121 |
| Brush and rubbish | 724 | 670 | 623 | 603 | - | - | - | - |
| Vehicle | 369 | 349 | 351 | 330 | 1,324 | 1,381 | 1,512 | 1,392 |
| Other | 143 | 114 | 164 | 165 | 87 | 111 | 111 | 82 |
| Structure by property use: | | | | | | | | |
| Public assembly | 16 | 15 | 15 | 14 | 412 | 365 | 336 | 342 |
| Educational | 8 | 7 | 7 | 7 | 71 | 108 | 170 | 92 |
| Institutional | 8 | 7 | 7 | 7 | 23 | 20 | 27 | 26 |
| Stores and offices | 29 | 24 | 26 | 24 | 659 | 587 | 23,155 | 604 |
| Residential | 383 | 380 | 396 | 401 | 5,092 | 5,674 | 5,643 | 6,055 |
| 1-2 family units ⁴ | 283 | 284 | 295 | 301 | 4,123 | 4,639 | 4,652 | 5,005 |
| Apartments | 88 | 85 | 88 | 88 | 842 | 886 | 864 | 926 |
| Other residential ⁵ | 12 | 11 | 13 | 12 | 127 | 149 | 127 | 124 |
| Storage ⁶ | 36 | 33 | 34 | 32 | 7,137 | 694 | 930 | 627 |
| Industry, utility, defense ⁶ | 18 | 15 | 13 | 12 | 671 | 778 | 858 | 658 |
| Special structures | 25 | 25 | 23 | 22 | 187 | 275 | 195 | 338 |

- Represents zero. ¹ Includes \$1 billion in property damage in the Cerro Grande, New Mexico Wildland Fire. Property loss by specific property type was not available. ² Includes \$33.4 billion in property loss that occurred due to the events of September 11, 2001. ³ Includes outside storage, crops, timber, etc. ⁴ Includes mobile homes. ⁵ Includes hotels and motels, college dormitories, boarding houses, etc. ⁶ Data underreported as some incidents were handled by private fire brigades or fixed suppression systems which do not report. ⁷ Includes estimated losses of \$515 million due to two power plant fires.

Source: National Fire Protection Association, Quincy, MA, "2002 U.S. Fire Loss", *NFPA Journal*, November 2003, and prior issues (copyright 2003).

No. 345. Fires and Property Loss for Incendiary and Suspicious Fires and Civilian Fire Deaths and Injuries, by Selected Property Type: 1999 to 2002

[523 represents 523,000. Based on sample survey of fire departments]

| Characteristic | 1999 | 2000 | 2001 | 2002 | Characteristic | 1999 | 2000 | 2001 | 2002 |
|--|--------------|--------------|---------------|--------------|------------------------------------|---------------|---------------|---------------|---------------|
| NUMBER (1,000) | | | | | CIVILIAN FIRE DEATHS | | | | |
| Structure fires, total | 523 | 506 | 521 | 519 | Deaths, total¹ | 3,570 | 4,045 | 26,196 | 3,380 |
| Structure fires of incendiary or suspicious origin | 72 | 75 | - | - | Residential property | 2,920 | 3,445 | 3,140 | 2,695 |
| Fires of incendiary origin | 44 | 46 | 46 | 45 | One- and two-family dwellings | 2,375 | 2,920 | 2,650 | 2,280 |
| Fires of suspicious origin | 28 | 29 | - | - | Apartments | 520 | 500 | 460 | 390 |
| | | | | | Vehicles | 470 | 465 | 485 | 565 |
| PROPERTY LOSS³ (mil. dol.) | | | | | CIVILIAN FIRE INJURIES | | | | |
| Structure fires, total | 8,490 | 8,501 | 24,314 | 8,742 | Injuries, total¹ | 21,875 | 22,350 | 21,100 | 18,425 |
| Structure fires of incendiary or suspicious origin | 1,281 | 1,340 | - | - | Residential property | 16,425 | 17,400 | 15,575 | 14,050 |
| Fires of incendiary origin | 828 | 792 | 534,453 | 919 | One- and two-family dwellings | 11,550 | 12,575 | 11,400 | 9,950 |
| Fires of suspicious origin | 453 | 548 | - | - | Apartments | 4,500 | 4,400 | 3,800 | 3,700 |
| | | | | | Vehicles | 1,850 | 1,600 | 1,875 | 1,125 |

- Represents zero. ¹ Includes other not shown separately. ² Includes 2,451 civilian deaths due to the events of September 11, 2001. ³ Direct property loss only. ⁴ Includes 800 civilian injuries due to the events of September 11, 2001. ⁵ Includes \$33.4 billion in property loss due to the events of September 11, 2001.

Source: National Fire Protection Association, Quincy, MA, "2002 U.S. Fire Loss", *NFPA Journal*, November 2003, and prior issues (copyright 2003).

Geography and Environment

This section presents a variety of information on the physical environment of the United States, starting with basic area measurement data and ending with climatic data for selected weather stations around the country. The subjects covered between those points are mostly concerned with environmental trends but include related subjects such as land use, water consumption, air pollutant emissions, toxic releases, oil spills, hazardous waste sites, municipal waste and recycling, threatened and endangered wildlife, and the environmental industry.

The information in this section is selected from a wide range of federal agencies that compile the data for various administrative or regulatory purposes, such as the Environmental Protection Agency (EPA), U.S. Geological Survey (USGS), National Oceanic and Atmospheric Administration (NOAA), Natural Resources Conservation Service (NRCS), and General Services Administration (GSA). New information on pollution abatement expenditures may be found in Tables 370 and 371 produced by the U.S. Census Bureau.

Area—For the 2000 census, area measurements were calculated by computer based on the information contained in a single, consistent geographic database, the Topologically Integrated Geographic Encoding & Referencing system (TIGER) database, rather than relying on historical, local, and manually calculated information. Information from the 2000 census may be found in Table 346.

Geography—The USGS conducts investigations, surveys, and research in the fields of geography, geology, topography, geographic information systems, mineralogy, hydrology, and geothermal energy resources as well as natural hazards. The USGS provides United States cartographic

data through the Earth Sciences Information Center, water resources data through the National Water Data Exchange (NAWDEX), and a variety of research and Open-File reports which are announced monthly in *New Publications of the USGS*.

In a joint project with the U.S. Census Bureau, during the 1980s, the USGS provided the basic information on geographic features for input into a national geographic and cartographic database prepared by the Census Bureau, called TIGER database. Since then, using a variety of sources, the Census Bureau has updated these features and their related attributes (names, descriptions, etc.) and inserted current information on the boundaries, names, and codes of legal and statistical geographic entities; very few of these updates added aerial water features. Maps prepared by the Census Bureau using the TIGER database show the names and boundaries of entities and are available on a current basis.

The U.S. Census Bureau uses the Boundary and Annexation Survey to maintain a current inventory of government units and their legal boundaries. The information is available to the public on line. There are also several series of maps for Census 2000: P.L. County Block Maps, Census Tract Outline Maps, and Voting District/State Legislative District Outline Maps. These maps can be obtained online via the American Fact-Finder.

An inventory of the nation's land resources by type of use/cover was conducted by the National Resources Inventory Conservation Service (formerly the Soil Conservation Service) every 5 years beginning in 1977. The most recent survey results, which were published in the 1997 National Resources Inventory, cover

all nonfederal land in Puerto Rico, the Virgin Islands, and the United States except Alaska. Tables 361 and 362 provide results from the survey. Beginning with the release of the 2001 estimates (tentatively scheduled for fall 2003), this program will shift to become an annual release of land use data.

Environment—The principal federal agency responsible for pollution abatement and control activities is the Environmental Protection Agency (EPA). It is responsible for establishing and monitoring national air quality standards, water quality activities, solid and hazardous waste disposal, and control of toxic substances. Many of these series now appear in the Envirofacts portion of the EPA Web site at <<http://www.epa.gov/enviro/>>. In 2003, EPA released a major compilation of environmental indicators, entitled *Draft Report on the Environment: 2003*, found at <<http://www.epa.gov/indicators/>>.

National Ambient Air Quality Standards (NAAQS) for suspended particulate matter, sulfur dioxide, photochemical oxidants, carbon monoxide, and nitrogen dioxide were originally set by the EPA in April 1971. Every 5 years, each of the NAAQS is reviewed and revised to include any additional or new health or welfare data. The standard for photochemical oxidants, now called ozone, was revised in February 1979. Also, a new NAAQS for confining lead was promulgated in October 1978 and for suspended particulate matter in 1987. Table 359 gives some of the health related standards for the six air pollutants having NAAQS. Data gathered from state networks are periodically submitted to EPA's National Aerometric Information Retrieval System (AIRS) for summarization in annual reports on the nationwide status and trends in air quality. For details, see *National Air Quality and Emissions Trends Report*. More current information on emissions may be found on the EPA Web site at <<http://www.epa.gov/ttn/chief/trends>>.

The Toxics Release Inventory (TRI), published by the EPA, is a valuable source of information regarding toxic chemicals that are being used, manufactured, treated, transported, or released into the

environment. Sections 313 of the Emergency Planning and Community Right-To-Know Act (EPCRA) and 6607 of the Pollution Prevention Act (PPA), mandate that a publicly accessible toxic chemical database be developed and maintained by EPA. This database, known as the TRI, contains information concerning waste management activities and the release of toxic chemicals by facilities that manufacture, process, or otherwise use said materials. Data on the release of these chemicals are collected from manufacturing facilities and facilities added in 1998 that have the equivalent of 10 or more full-time employees and meet the established thresholds for manufacturing, processing, or "other use" of listed chemicals. Facilities must report their releases and other waste management quantities. Since 1994 federal facilities have been required to report their data regardless of industry classification. In May 1997, EPA added seven new industry sectors that reported to the TRI for the first time in July 1999 for the 1998 reporting year.

Climate—NOAA, through the National Weather Service and the National Environmental Satellite, Data, and Information Service, is responsible for climate data. NOAA maintains about 11,600 weather stations, of which over 3,000 produce autographic precipitation records, about 600 take hourly readings of a series of weather elements, and the remainder record data once a day. These data are reported monthly in the Climatological Data and Storm Data, published monthly and annually in the Local Climatological Data (published by location for major cities).

The normal climatological temperatures, precipitation, and degree days listed in this publication are derived for comparative purposes and are averages for the 30-year period, 1971-2000. For stations that did not have continuous records for the entire 30 years from the same instrument site, the normals have been adjusted to provide representative values for the current location. The information in all other tables is based on data from the beginning of the record at that location through 2001.

No. 346. Land and Water Area of States and Other Entities: 2000

[One square mile=2.59 square kilometers. Area is calculated from the specific boundary recorded for each entity in the U.S. Census Bureau's geographic TIGER database]

| State and other area | Total area | | Land area | | Water area | | | | | |
|--|------------------|------------------|------------------|------------------|----------------|----------------|---------------------|----------------------|-----------------------------|--------------------------|
| | Sq. mi. | Sq. km. | Sq. mi. | Sq. km. | Total | | Inland (sq. mi.) | Coastal (sq. mi.) | Great Lakes (sq. mi.) | Territorial (sq. mi.) |
| | | | | | Sq. mi. | Sq. km. | | | | |
| Total | 3,800,286 | 9,842,696 | 3,540,999 | 9,171,146 | 259,287 | 671,550 | 79,018 | 42,241 | 60,251 | 77,777 |
| United States | 3,794,083 | 9,826,630 | 3,537,439 | 9,161,923 | 256,645 | 664,707 | 78,797 | 42,225 | 60,251 | 75,372 |
| Alabama | 52,419 | 135,765 | 50,744 | 131,426 | 1,675 | 4,338 | 956 | 519 | - | 200 |
| Alaska | 663,267 | 1,717,854 | 571,951 | 1,481,347 | 91,316 | 236,507 | 17,243 | 27,049 | - | 47,024 |
| Arizona | 113,998 | 295,254 | 113,635 | 294,312 | 364 | 942 | 364 | - | - | - |
| Arkansas | 53,179 | 137,732 | 52,068 | 134,856 | 1,110 | 2,876 | 1,110 | - | - | - |
| California | 163,696 | 423,970 | 155,959 | 403,933 | 7,736 | 20,037 | 2,674 | 222 | - | 4,841 |
| Colorado | 104,094 | 269,601 | 103,718 | 268,627 | 376 | 974 | 376 | - | - | - |
| Connecticut | 5,543 | 14,357 | 4,845 | 12,548 | 699 | 1,809 | 161 | 538 | - | - |
| Delaware | 2,489 | 6,447 | 1,954 | 5,060 | 536 | 1,388 | 72 | 371 | - | 93 |
| District of Columbia | 68 | 177 | 61 | 159 | 7 | 18 | 7 | - | - | - |
| Florida | 65,755 | 170,304 | 53,927 | 139,670 | 11,828 | 30,634 | 4,672 | 1,311 | - | 5,845 |
| Georgia | 59,425 | 153,909 | 57,906 | 149,976 | 1,519 | 3,933 | 1,016 | 48 | - | 455 |
| Hawaii | 10,931 | 28,311 | 6,423 | 16,635 | 4,508 | 11,677 | 38 | - | - | 4,470 |
| Idaho | 83,570 | 216,446 | 82,747 | 214,314 | 823 | 2,131 | 823 | - | - | - |
| Illinois | 57,914 | 149,998 | 55,584 | 143,961 | 2,331 | 6,037 | 756 | - | 1,575 | - |
| Indiana | 36,418 | 94,321 | 35,867 | 92,895 | 551 | 1,427 | 316 | - | 235 | - |
| Iowa | 56,272 | 145,743 | 55,869 | 144,701 | 402 | 1,042 | 402 | - | - | - |
| Kansas | 82,277 | 213,096 | 81,815 | 211,900 | 462 | 1,197 | 462 | - | - | - |
| Kentucky | 40,409 | 104,659 | 39,728 | 102,896 | 681 | 1,763 | 681 | - | - | - |
| Louisiana | 51,840 | 134,264 | 43,562 | 112,825 | 8,278 | 21,440 | 4,154 | 1,935 | - | 2,189 |
| Maine | 35,385 | 91,646 | 30,862 | 79,931 | 4,523 | 11,715 | 2,264 | 613 | - | 1,647 |
| Maryland | 12,407 | 32,133 | 9,774 | 25,314 | 2,633 | 6,819 | 680 | 1,843 | - | 110 |
| Massachusetts | 10,555 | 27,336 | 7,840 | 20,306 | 2,715 | 7,031 | 423 | 977 | - | 1,314 |
| Michigan | 96,716 | 250,494 | 56,804 | 147,121 | 39,912 | 103,372 | 1,611 | - | 38,301 | - |
| Minnesota | 86,939 | 225,171 | 79,610 | 206,189 | 7,329 | 18,982 | 4,783 | - | 2,546 | - |
| Mississippi | 48,430 | 125,434 | 46,907 | 121,489 | 1,523 | 3,945 | 785 | 590 | - | 148 |
| Missouri | 69,704 | 180,533 | 68,886 | 178,414 | 818 | 2,120 | 818 | - | - | - |
| Montana | 147,042 | 380,838 | 145,552 | 376,979 | 1,490 | 3,859 | 1,490 | - | - | - |
| Nebraska | 77,354 | 200,345 | 76,872 | 199,099 | 481 | 1,247 | 481 | - | - | - |
| Nevada | 110,561 | 286,351 | 109,826 | 284,448 | 735 | 1,903 | 735 | - | - | - |
| New Hampshire | 9,350 | 24,216 | 8,968 | 23,227 | 382 | 989 | 314 | - | - | 68 |
| New Jersey | 8,721 | 22,588 | 7,417 | 19,211 | 1,304 | 3,377 | 396 | 401 | - | 507 |
| New Mexico | 121,590 | 314,915 | 121,356 | 314,309 | 234 | 606 | 234 | - | - | - |
| New York | 54,556 | 141,299 | 47,214 | 122,283 | 7,342 | 19,016 | 1,895 | 981 | 3,988 | 479 |
| North Carolina | 53,819 | 139,389 | 48,711 | 126,161 | 5,108 | 13,229 | 3,960 | - | - | 1,148 |
| North Dakota | 70,700 | 183,112 | 68,976 | 178,647 | 1,724 | 4,465 | 1,724 | - | - | - |
| Ohio | 44,825 | 116,096 | 40,948 | 106,056 | 3,877 | 10,400 | 378 | - | 3,499 | - |
| Oklahoma | 69,898 | 181,036 | 68,667 | 177,847 | 1,231 | 3,189 | 1,231 | - | - | - |
| Oregon | 98,381 | 254,805 | 95,997 | 248,631 | 2,384 | 6,174 | 1,050 | 80 | - | 1,254 |
| Pennsylvania | 46,055 | 119,283 | 44,817 | 116,075 | 1,239 | 3,208 | 490 | - | 749 | - |
| Rhode Island | 1,545 | 4,002 | 1,045 | 2,706 | 500 | 1,295 | 178 | 9 | - | 314 |
| South Carolina | 32,020 | 82,932 | 30,110 | 77,983 | 1,911 | 4,949 | 1,008 | 72 | - | 831 |
| South Dakota | 77,117 | 199,731 | 75,885 | 196,540 | 1,232 | 3,191 | 1,232 | - | - | - |
| Tennessee | 42,143 | 109,151 | 41,217 | 106,752 | 926 | 2,399 | 926 | - | - | - |
| Texas | 268,581 | 695,621 | 261,797 | 678,051 | 6,784 | 17,570 | 5,056 | 404 | - | 1,324 |
| Utah | 84,899 | 219,887 | 82,144 | 212,751 | 2,755 | 7,136 | 2,755 | - | - | - |
| Vermont | 9,614 | 24,901 | 9,250 | 23,956 | 365 | 945 | 365 | - | - | - |
| Virginia | 42,774 | 110,785 | 39,594 | 102,548 | 3,180 | 8,237 | 1,006 | 1,728 | - | 446 |
| Washington | 71,300 | 184,665 | 66,544 | 172,348 | 4,756 | 12,317 | 1,553 | 2,537 | - | 666 |
| West Virginia | 24,230 | 62,755 | 24,078 | 62,361 | 152 | 394 | 152 | - | - | - |
| Wisconsin | 65,498 | 169,639 | 54,310 | 140,663 | 11,188 | 28,976 | 1,830 | - | 9,358 | - |
| Wyoming | 97,814 | 253,336 | 97,100 | 251,489 | 713 | 1,847 | 713 | - | - | - |
| Other areas: | | | | | | | | | | |
| Puerto Rico | 5,325 | 13,790 | 3,425 | 8,870 | 1,900 | 4,921 | 67 | 16 | - | 1,817 |
| U.S. Minor Outlying Islands | 141 | 365 | 3 | 7 | 138 | 359 | 138 | - | - | - |
| Virgin Islands of the U.S | 737 | 1,910 | 134 | 346 | 604 | 1,564 | 16 | - | - | 588 |

- Represents or rounds to zero.

Source: U.S. Census Bureau, 2000 Census of Population and Housing, *Summary Population and Housing Characteristics*, Series PHC-1; and unpublished data from the Census TIGER™ data base.

No. 347. Total and Federally Owned Land by State: 2003

[(2,271,343 represents 2,271,343,000). As of end of fiscal year; see text, Section 8. Total land area figures are not comparable with those in Table 346]

| State | Not owned by federal government | | Owned by federal government ¹ | | State | Not owned by federal government | | Owned by federal government ¹ | |
|----------------------|---------------------------------|------------------|--|-------------|----------------|---------------------------------|---------------|--|---------|
| | Total (1,000 acres) | (1,000 acres) | Acres (1,000) | Percent | | Total (1,000 acres) | (1,000 acres) | Acres (1,000) | Percent |
| United States | 2,271,343 | 1,599,584 | 671,759 | 29.6 | Missouri | 44,248 | 42,010 | 2,238 | 5.1 |
| Alabama | 32,678 | 31,476 | 1,203 | 3.7 | Montana | 93,271 | 64,032 | 29,239 | 31.3 |
| Alaska | 365,482 | 121,635 | 243,847 | 66.7 | Nebraska | 49,032 | 47,573 | 1,459 | 3.0 |
| Arizona | 72,688 | 36,193 | 36,495 | 50.2 | Nevada | 70,264 | 5,675 | 64,589 | 91.9 |
| Arkansas | 33,599 | 29,643 | 3,956 | 11.8 | New Hampshire | 5,769 | 4,939 | 830 | 14.4 |
| California | 100,207 | 53,227 | 46,980 | 46.9 | New Jersey | 4,813 | 4,633 | 180 | 3.7 |
| Colorado | 66,486 | 43,311 | 23,174 | 34.9 | New Mexico | 77,766 | 51,248 | 26,518 | 34.1 |
| Connecticut | 3,135 | 3,120 | 15 | 0.5 | New York | 30,681 | 30,439 | 242 | 0.8 |
| Delaware | 1,266 | 1,236 | 29 | 2.3 | North Carolina | 31,403 | 27,801 | 3,602 | 11.5 |
| District of Columbia | 39 | 29 | 10 | 26.3 | North Dakota | 44,452 | 43,119 | 1,333 | 3.0 |
| Florida | 34,721 | 30,116 | 4,606 | 13.3 | Ohio | 26,222 | 25,764 | 458 | 1.7 |
| Georgia | 37,295 | 34,981 | 2,314 | 6.2 | Oklahoma | 44,088 | 42,756 | 1,331 | 3.0 |
| Hawaii | 4,106 | 3,434 | 672 | 16.4 | Oregon | 61,599 | 30,960 | 30,639 | 49.7 |
| Idaho | 52,933 | 17,797 | 35,136 | 66.4 | Pennsylvania | 28,804 | 28,080 | 725 | 2.5 |
| Illinois | 35,795 | 35,144 | 652 | 1.8 | Rhode Island | 677 | 672 | 5 | 0.8 |
| Indiana | 23,158 | 22,624 | 534 | 2.3 | South Carolina | 19,374 | 18,138 | 1,236 | 6.4 |
| Iowa | 35,860 | 35,558 | 303 | 0.8 | South Dakota | 48,882 | 46,568 | 2,314 | 4.7 |
| Kansas | 52,511 | 51,869 | 642 | 1.2 | Tennessee | 26,728 | 24,712 | 2,016 | 7.5 |
| Kentucky | 25,512 | 23,806 | 1,707 | 6.7 | Texas | 168,218 | 165,046 | 3,172 | 1.9 |
| Louisiana | 28,868 | 27,366 | 1,502 | 5.2 | Utah | 52,697 | 17,672 | 35,025 | 66.5 |
| Maine | 19,848 | 19,684 | 164 | 0.8 | Vermont | 5,937 | 5,487 | 450 | 7.6 |
| Maryland | 6,319 | 6,127 | 193 | 3.0 | Virginia | 25,496 | 22,879 | 2,617 | 10.3 |
| Massachusetts | 5,035 | 4,929 | 106 | 2.1 | Washington | 42,694 | 29,447 | 13,247 | 31.0 |
| Michigan | 36,492 | 32,854 | 3,639 | 10.0 | West Virginia | 15,411 | 14,144 | 1,266 | 8.2 |
| Minnesota | 51,206 | 47,671 | 3,535 | 6.9 | Wisconsin | 35,011 | 33,029 | 1,982 | 5.7 |
| Mississippi | 30,223 | 28,122 | 2,101 | 7.0 | Wyoming | 62,343 | 30,812 | 31,532 | 50.6 |

¹ Excludes trust properties.

Source: U.S. General Services Administration, *Federal Real Property Profile* annual. See also <<http://www.gsa.gov/cmattachments/GSAPUBLICATIONS/AnnualReport26R2AV1-z-c0Z5RDZ-i34K-pR.pdf>> (released 11 March 2003).

No. 348. Land Cover/Use by Type: 1982 to 2002

[In millions of acres (1,937.7 represents 1,937,700,000), except percent. Excludes Alaska and District of Columbia]

| Year | Nonfederal rural land | | | | | | | | | |
|-------------------------|-----------------------|--------------------------------|-----------|--------------|------------|-------------|------------------|----------------|-------------|--------------|
| | Total surface area | Rural land, total ¹ | Crop-land | Pasture land | Range-land | Forest land | Other rural land | Developed land | Water areas | Federal land |
| Total Land (mil. Acres) | | | | | | | | | | |
| 1982 | 1,937.7 | 1,417.2 | 420.4 | 131.4 | 414.5 | 402.6 | 48.3 | 72.8 | 48.6 | 399.1 |
| 1992 | 1,937.6 | 1,400.2 | 381.2 | 125.1 | 406.6 | 404.0 | 49.3 | 86.5 | 49.4 | 401.5 |
| 2002 | 1,937.7 | 1,378.1 | 368.4 | 117.3 | 405.3 | 404.9 | 50.6 | 107.3 | 50.4 | 401.9 |
| Percent of total land | | | | | | | | | | |
| 1982 | 100.0 | 73.1 | 21.7 | 6.8 | 21.4 | 20.8 | 2.5 | 3.8 | 2.5 | 20.6 |
| 1992 | 100.0 | 72.3 | 19.7 | 6.5 | 21.0 | 20.9 | 2.5 | 4.5 | 2.5 | 20.7 |
| 2002 | 100.0 | 71.1 | 19.0 | 6.1 | 20.9 | 20.9 | 2.6 | 5.5 | 2.6 | 20.7 |

X Not applicable. ¹ Includes Conservation Reserve Program land not shown separately.

Source: U.S. Department of Agriculture, Natural Resources and Conservation Service, *National Resources Inventory 2002 Annual NRI, Land Use*, April 2004. See also <<http://www.nrcs.usda.gov/technical/land/nri02/landuse.pdf>>.

No. 349. Developed Land by Type: 1982 to 2001

[(1,937.7 represents 1,937,700,000). Excludes Alaska and District of Columbia]

| Year | Developed land | | | | |
|-----------------------|--------------------|-----------------------|--------------------------------|----------------------|---------------------------|
| | Total surface area | Developed land, total | Large urban and built-up areas | Small built-up areas | Rural transportation land |
| Land (mil. acres) | | | | | |
| 1982 | 1,937.7 | 72.8 | 46.9 | 4.7 | 21.2 |
| 1992 | 1,937.7 | 86.5 | 59.6 | 5.4 | 21.5 |
| 2001 | 1,937.7 | 106.3 | 77.6 | 6.7 | 22.0 |
| Percent of total land | | | | | |
| 1982 | 100.0 | 3.8 | 2.4 | 0.2 | 1.1 |
| 1992 | 100.0 | 4.5 | 3.1 | 0.3 | 1.1 |
| 2001 | 100.0 | 5.5 | 4.0 | 0.3 | 1.1 |

Source: U.S. Department of Agriculture, Natural Resources and Conservation Service, *National Resources Inventory 2001 Annual NRI, Urbanization and Development of Rural Land*, July 2003. See also <<http://www.nrcs.usda.gov/technical/land/nri01/urban.pdf>> (released July 2003).

No. 350. Land Cover/Use by State: 1997

[In thousands of acres (1,944,130 represents 1,944,130,000), except percent. Excludes Alaska and District of Columbia]

| State | Nonfederal rural land | | | | | | | | |
|--------------------------------|-----------------------|-------------------|------------------|----------------|-----------------------|----------------|----------------|----------------|------------------|
| | Total surface area | Rural land, total | Percent of total | Crop-land | CRP land ¹ | Pasture land | Range-land | Forest land | Other rural land |
| Total | 1,944,130 | 1,393,760 | 71.7 | 376,998 | 32,696 | 119,992 | 405,977 | 406,955 | 51,142 |
| United States | 1,941,823 | 1,392,098 | 71.7 | 376,630 | 32,696 | 119,549 | 405,832 | 406,315 | 51,077 |
| Alabama | 33,424 | 28,950 | 86.6 | 2,954 | 522 | 3,528 | 74 | 21,261 | 612 |
| Arizona | 72,964 | 40,858 | 56.0 | 1,212 | - | 73 | 32,323 | 4,216 | 3,035 |
| Arkansas | 34,037 | 28,638 | 84.1 | 7,625 | 230 | 5,351 | 38 | 15,011 | 384 |
| California | 101,510 | 47,555 | 46.8 | 9,635 | 173 | 1,049 | 18,269 | 13,936 | 4,494 |
| Colorado | 66,625 | 40,850 | 61.3 | 8,770 | 1,890 | 1,211 | 24,574 | 3,442 | 964 |
| Connecticut | 3,195 | 2,178 | 68.2 | 204 | - | 112 | - | 1,759 | 103 |
| Delaware | 1,534 | 988 | 64.4 | 485 | 1 | 24 | - | 352 | 128 |
| Florida | 37,534 | 25,498 | 67.9 | 2,752 | 120 | 4,231 | 3,229 | 12,536 | 2,630 |
| Georgia | 37,741 | 30,648 | 81.2 | 4,757 | 595 | 2,865 | - | 21,560 | 872 |
| Hawaii | 4,158 | 3,565 | 85.7 | 246 | - | 36 | 1,009 | 1,635 | 639 |
| Idaho | 53,488 | 18,618 | 34.8 | 5,517 | 785 | 1,315 | 6,501 | 3,948 | 553 |
| Illinois | 36,059 | 31,675 | 87.8 | 24,011 | 726 | 2,502 | - | 3,784 | 652 |
| Indiana | 23,158 | 20,069 | 86.7 | 13,407 | 378 | 1,830 | - | 3,781 | 674 |
| Iowa | 36,017 | 33,673 | 93.5 | 25,310 | 1,739 | 3,572 | - | 2,182 | 870 |
| Kansas | 52,661 | 49,685 | 94.3 | 26,524 | 2,849 | 2,322 | 15,728 | 1,546 | 716 |
| Kentucky | 25,863 | 22,327 | 86.3 | 5,178 | 332 | 5,686 | - | 10,667 | 465 |
| Louisiana | 31,377 | 24,664 | 78.6 | 5,659 | 140 | 2,385 | 277 | 13,226 | 2,976 |
| Louisiana | 20,966 | 18,794 | 89.6 | 413 | 30 | 123 | - | 17,691 | 537 |
| Maryland | 7,870 | 4,808 | 61.1 | 1,616 | 19 | 478 | - | 2,373 | 321 |
| Massachusetts | 5,339 | 3,394 | 63.6 | 277 | - | 119 | - | 2,744 | 254 |
| Michigan | 37,349 | 29,426 | 78.8 | 8,540 | 321 | 2,032 | - | 16,354 | 2,178 |
| Minnesota | 54,010 | 45,356 | 84.0 | 21,414 | 1,544 | 3,434 | - | 16,248 | 2,716 |
| Mississippi | 30,527 | 26,429 | 86.6 | 5,352 | 799 | 3,679 | - | 16,209 | 389 |
| Missouri | 44,614 | 39,358 | 88.2 | 13,751 | 1,606 | 10,849 | 88 | 12,431 | 634 |
| Montana | 94,110 | 64,958 | 69.0 | 15,171 | 2,721 | 3,443 | 36,751 | 5,431 | 1,443 |
| Nebraska | 49,510 | 47,187 | 95.3 | 19,469 | 1,245 | 1,801 | 23,089 | 826 | 757 |
| Nevada | 70,763 | 10,079 | 14.2 | 701 | 2 | 279 | 8,372 | 305 | 420 |
| New Hampshire | 5,941 | 4,353 | 73.3 | 134 | - | 94 | - | 3,932 | 193 |
| New Jersey | 5,216 | 2,766 | 53.0 | 589 | 1 | 111 | - | 1,698 | 367 |
| New Mexico | 77,823 | 50,071 | 64.3 | 1,875 | 467 | 231 | 39,990 | 5,467 | 2,041 |
| New York | 31,361 | 26,702 | 85.1 | 5,417 | 54 | 2,722 | - | 17,702 | 808 |
| North Carolina | 33,709 | 24,592 | 73.0 | 5,639 | 131 | 2,039 | - | 15,959 | 824 |
| North Dakota | 45,251 | 41,442 | 91.6 | 25,004 | 2,802 | 1,129 | 10,689 | 454 | 1,363 |
| Ohio | 26,445 | 22,070 | 83.5 | 11,627 | 324 | 2,006 | - | 7,081 | 1,032 |
| Oklahoma | 44,738 | 40,610 | 90.8 | 9,737 | 1,138 | 7,963 | 14,033 | 7,281 | 459 |
| Oregon | 62,161 | 28,858 | 46.4 | 3,762 | 483 | 1,961 | 9,286 | 12,643 | 724 |
| Pennsylvania | 28,995 | 23,816 | 82.1 | 5,471 | 90 | 1,845 | - | 15,478 | 932 |
| Rhode Island | 813 | 458 | 56.3 | 22 | - | 25 | - | 387 | 24 |
| South Carolina | 19,939 | 16,018 | 80.3 | 2,574 | 263 | 1,197 | - | 11,188 | 797 |
| South Dakota | 49,358 | 44,411 | 90.0 | 16,738 | 1,686 | 2,108 | 21,876 | 518 | 1,484 |
| Tennessee | 26,974 | 22,597 | 83.8 | 4,644 | 374 | 4,990 | - | 12,042 | 547 |
| Texas | 171,052 | 155,530 | 90.9 | 26,938 | 3,906 | 15,914 | 95,745 | 10,816 | 2,211 |
| Utah | 54,339 | 17,599 | 32.4 | 1,679 | 216 | 695 | 10,733 | 10,816 | 2,392 |
| Vermont | 6,154 | 5,183 | 84.2 | 607 | - | 338 | - | 4,150 | 88 |
| Virginia | 27,087 | 19,886 | 73.4 | 2,918 | 71 | 2,995 | - | 13,316 | 587 |
| Washington | 44,035 | 28,508 | 64.7 | 6,656 | 1,071 | 1,193 | 5,857 | 12,835 | 951 |
| West Virginia | 15,508 | 13,252 | 85.5 | 864 | - | 1,527 | - | 10,582 | 279 |
| Wisconsin | 35,920 | 30,374 | 84.6 | 10,613 | 661 | 2,994 | - | 14,448 | 1,658 |
| Wyoming | 62,603 | 32,773 | 52.4 | 2,174 | 247 | 1,146 | 27,302 | 1,004 | 900 |
| Caribbean | 2,307 | 1,662 | 72.0 | 368 | - | 443 | 145 | 640 | 65 |

- Represents or rounds to zero. ¹ Conservation Reserve Program (CRP). A federal program established under the Food Security Act of 1985 to assist private landowners to convert highly erodible cropland to vegetative cover for 10 years.

Source: U.S. Department of Agriculture, Natural Resources and Conservation Service, and Iowa State University, Statistical Laboratory, *Summary Report, 1997 National Resources Inventory*, revised December 2000.
See also <<http://www.nrcs.usda.gov/technical/NRI/1997/summaryreport/>> (revised December 2000).

No. 351. Extreme and Mean Elevations by State and Other Area

[One foot=.305 meter]

| State and other areas | Highest point | | | | Lowest point | | | | Approximate mean elevation | |
|--------------------------|---|---------------|--------------|-----------------------------------|------------------|------------------|--------------|------------|----------------------------|--------|
| | Name | Elevation | | Name | Elevation | | Feet | Meters | Feet | Meters |
| | | Feet | Meters | | Feet | Meters | | | | |
| U.S. | Mt. McKinley (AK) | 20,320 | 6,198 | Death Valley (CA). | -282 | -86 | 2,500 | 763 | | |
| AL | Cheaha Mountain | 2,405 | 733 | Gulf of Mexico | (¹) | (¹) | 500 | 153 | | |
| AK | Mount McKinley | 20,320 | 6,198 | Pacific Ocean | (¹) | (¹) | 1,900 | 580 | | |
| AZ | Humphreys Peak | 12,633 | 3,853 | Colorado River | 70 | 21 | 4,100 | 1,251 | | |
| AR | Magazine Mountain | 2,753 | 840 | Ouachita River | 55 | 17 | 650 | 198 | | |
| CA | Mount Whitney | 14,494 | 4,419 | Death Valley | -282 | -86 | 2,900 | 885 | | |
| CO | Mt. Elbert | 14,433 | 4,402 | Arkansas River | 3,350 | 1,022 | 6,800 | 2,074 | | |
| CT | Mt. Frissell on South slope. | 2,380 | 726 | Long Island Sound | (¹) | (¹) | 500 | 153 | | |
| DE | Ebright Road, ² | | | | | | | | | |
| | New Castle County | 448 | 137 | Atlantic Ocean | (¹) | (¹) | 60 | 18 | | |
| DC | Tenleytown at Reno Reservoir | 410 | 125 | Potomac River | 1 | (Z) | 150 | 46 | | |
| FL | Sec. 30, T6N, R20W, Walton County | 345 | 105 | Atlantic Ocean | (¹) | (¹) | 100 | 31 | | |
| GA | Brasstown Bald | 4,784 | 1,459 | Atlantic Ocean | (¹) | (¹) | 600 | 183 | | |
| HI | Puu Wekiu | 13,796 | 4,208 | Pacific Ocean | (¹) | (¹) | 3,030 | 924 | | |
| ID | Borah Peak | 12,662 | 3,862 | Snake River | 710 | 217 | 5,000 | 1,525 | | |
| IL | Charles Mound | 1,235 | 377 | Mississippi River | 279 | 85 | 600 | 183 | | |
| IN | Franklin Twp., Wayne Co. | 1,257 | 383 | Ohio River | 320 | 98 | 700 | 214 | | |
| IA | Sec. 29, T100N, R41W, Osceola County ³ | 1,670 | 509 | Mississippi River | 480 | 146 | 1,100 | 336 | | |
| KS | Mount Sunflower | 4,039 | 1,232 | Verdigris River | 679 | 207 | 2,000 | 610 | | |
| KY | Black Mountain | 4,139 | 2,162 | Mississippi River | 257 | 78 | 750 | 229 | | |
| LA | Driskill Mountain | 535 | 163 | New Orleans | -8 | -2 | 100 | 31 | | |
| ME | Mount Katahdin | 5,267 | 1,606 | Atlantic Ocean | (¹) | (¹) | 600 | 183 | | |
| MD | Backbone Mountain | 3,360 | 1,025 | Atlantic Ocean | (¹) | (¹) | 350 | 107 | | |
| MA | Mount Greylock | 3,487 | 1,064 | Atlantic Ocean | (¹) | (¹) | 500 | 153 | | |
| MI | Mount Arvon | 1,979 | 604 | Lake Erie | 571 | 174 | 900 | 275 | | |
| MN | Eagle Mountain, Cook Co. | 2,301 | 702 | Lake Superior | 601 | 183 | 1,200 | 366 | | |
| MS | Woodall Mountain | 806 | 246 | Gulf of Mexico | (¹) | (¹) | 300 | 92 | | |
| MO | Taum Sauk Mountain | 1,772 | 540 | St. Francis River | 230 | 70 | 800 | 244 | | |
| MT | Granite Peak | 12,799 | 3,904 | Kootenai River | 1,800 | 549 | 3,400 | 1,037 | | |
| NE | Johnson Twp., Kimball Co. | 5,424 | 1,654 | Missouri River | 840 | 256 | 2,600 | 793 | | |
| NV | Boundary Peak | 13,140 | 4,007 | Colorado River | 479 | 146 | 5,500 | 1,678 | | |
| NH | Mount Washington | 6,288 | 1,918 | Atlantic Ocean | (¹) | (¹) | 1,000 | 305 | | |
| NJ | High Point | 1,803 | 550 | Atlantic Ocean | (¹) | (¹) | 250 | 76 | | |
| NM | Wheeler Peak | 13,161 | 4,014 | Red Bluff Reservoir | 2,842 | 867 | 5,700 | 1,739 | | |
| NY | Mount Marcy | 5,344 | 1,630 | Atlantic Ocean | (¹) | (¹) | 1,000 | 305 | | |
| NC | Mount Mitchell | 6,684 | 2,039 | Atlantic Ocean | (¹) | (¹) | 700 | 214 | | |
| ND | White Butte, Slope Co. | 3,506 | 1,069 | Red River | 750 | 229 | 1,900 | 580 | | |
| OH | Campbell Hill | 1,549 | 472 | Ohio River | 455 | 139 | 850 | 259 | | |
| OK | Black Mesa | 4,973 | 1,517 | Little River | 289 | 88 | 1,300 | 397 | | |
| OR | Mount Hood | 11,239 | 3,428 | Pacific Ocean | (¹) | (¹) | 3,300 | 1,007 | | |
| PA | Mount Davis | 3,213 | 980 | Delaware River | (¹) | (¹) | 1,100 | 336 | | |
| RI | Jerimoth Hill | 812 | 248 | Atlantic Ocean | (¹) | (¹) | 200 | 61 | | |
| SC | Sassafras Mountain | 3,560 | 1,086 | Atlantic Ocean | (¹) | (¹) | 350 | 107 | | |
| SD | Harney Peak | 7,242 | 2,209 | Big Stone Lake | 966 | 295 | 2,200 | 671 | | |
| TN | Clingmans Dome | 6,643 | 2,026 | Mississippi River | 178 | 54 | 900 | 275 | | |
| TX | Guadalupe Peak | 8,749 | 2,668 | Gulf of Mexico | (¹) | (¹) | 1,700 | 519 | | |
| UT | Kings Peak | 13,528 | 4,126 | Beaver Dam Wash | 2,000 | 610 | 6,100 | 1,861 | | |
| VT | Mount Mansfield | 4,393 | 1,340 | Lake Champlain | 95 | 29 | 1,000 | 305 | | |
| VA | Mount Rogers | 5,729 | 1,747 | Atlantic Ocean | (¹) | (¹) | 950 | 290 | | |
| WA | Mount Rainier | 14,410 | 4,395 | Pacific Ocean | (¹) | (¹) | 1,700 | 519 | | |
| WV | Spruce Knob | 4,861 | 1,483 | Potomac River | 240 | 73 | 1,500 | 458 | | |
| WI | Timms Hill | 1,951 | 595 | Lake Michigan | 579 | 177 | 1,050 | 320 | | |
| WY | Gannett Peak | 13,804 | 4,210 | Belle Fourche River | 3,099 | 945 | 6,700 | 2,044 | | |
| Other areas: | | | | | | | | | | |
| Puerto Rico | Cerro de Punta | 4,390 | 1,339 | Atlantic Ocean | (¹) | (¹) | 1,800 | 549 | | |
| American Samoa | Lata Mountain | 3,160 | 964 | Pacific Ocean | (¹) | (¹) | 1,300 | 397 | | |
| Guam | Mount Lamlam | 1,332 | 406 | Pacific Ocean | (¹) | (¹) | 330 | 101 | | |
| Virgin Is. | Crown Mountain | 1,556 | 475 | Atlantic Ocean | (¹) | (¹) | 750 | 229 | | |

Z Less than 0.5 meter. ¹ Sea level. ² At DE-PA state line. ³ "Sec." denotes section; "T," township; "R," range; "N," north; and "W," west.

Source: U.S. Geological Survey, for highest and lowest points, *Elevations and Distances in the United States, 1990*, for mean elevations, 1983 edition.

No. 352. U.S. Wetland Resources and Deepwater Habitats by Type: 1986 and 1997

[In thousands of acres (144,673.3 represents 144,677,300). Wetlands and deepwater habitats are defined separately because the term wetland does not include permanent water bodies. Deepwater habitats are permanently flooded land lying below the deepwater boundary of wetlands. Deepwater habitats include environments where surface water is permanent and often deep, so that water, rather than air, is the principal medium within which the dominant organisms live, whether or not they are attached to the substrate. As in wetlands, the dominant plants are hydrophytes; however, the substrates are considered nonsoil because the water is too deep to support emergent vegetation. In general terms, wetlands are lands where saturation with water is the dominant factor determining the nature of soil development and the types of plant and animal communities living in the soil and on its surface. The single feature that most wetlands share is soil or substrate that is at least periodically saturated with or covered by water. Wetlands are lands transitional between terrestrial and aquatic systems where the water table is usually at or near the surface or the land is covered by shallow water]

| Wetland or deepwater category | | | Change, 1986 to 1997 |
|---|------------------|------------------|-------------------------|
| | 1986 | 1997 | |
| All wetlands and deepwater habitats, total | 144,673.3 | 144,136.8 | -536.5 |
| All deepwater habitats, total | 38,537.6 | 38,645.1 | 107.5 |
| Lacustrine ¹ | 14,608.9 | 14,725.3 | 116.4 |
| Riverine ² | 6,291.1 | 6,255.9 | -35.2 |
| Estuarine Subtidal ³ | 17,637.6 | 17,663.9 | 26.3 |
| All wetlands, total. | 106,135.7 | 105,491.7 | -644 |
| Intertidal wetlands ⁴ | 5,336.6 | 5,326.2 | -10.4 |
| Marine intertidal | 133.1 | 130.9 | -2.2 |
| Estuarine intertidal non-vegetated. | 580.4 | 580.1 | -0.3 |
| Estuarine intertidal vegetated. | 4,623.1 | 4,615.2 | -7.9 |
| Freshwater wetlands | 100,799.1 | 100,165.5 | -633.6 |
| Freshwater non-vegetated. | 5,251.0 | 5,914.3 | 663.3 |
| Freshwater vegetated. | 95,548.1 | 94,251.2 | -1,296.9 |
| Freshwater emergent ⁵ | 26,383.3 | 25,157.1 | -1,226.2 |
| Freshwater forested ⁶ | 51,929.6 | 50,728.5 | -1,201.1 |
| Freshwater shrub ⁷ | 17,235.2 | 18,365.6 | 1,130.4 |

¹ The lacustrine system includes deepwater habitats with all of the following characteristics: (1) situated in a topographic depression or a dammed river channel; (2) lacking trees, shrubs, persistent emergents, emergent mosses or lichens with greater than 30 percent coverage; (3) total area exceeds 20 acres. ² The riverine system includes deepwater habitats contained within a channel, with the exception of habitats with water containing ocean derived salts in excess of 0.5 parts per thousand. ³ The estuarine system consists of deepwater tidal habitats and adjacent tidal wetland that are usually semi-enclosed by land but have open, partly obstructed, or sporadic access to the open ocean, and in which ocean water is at least occasionally diluted by freshwater runoff from the land. Subtidal is where the substrate is continuously submerged by marine or estuarine waters. ⁴ Intertidal is where the substrate is exposed and flooded by tides. Intertidal includes the splash zone of coastal waters. ⁵ Emergent wetlands are characterized by erect, rooted, herbaceous hydrophytes, excluding mosses and lichens. This vegetation is present for most of the growing season in most years. These wetlands are usually dominated by perennial plants. ⁶ Forested wetlands are characterized by woody vegetation that is 20 feet tall or taller. ⁷ Shrub wetlands include areas dominated by woody vegetation less than 20 feet tall. The species include true shrubs, young trees, and trees or shrubs that are small or stunted because of environmental conditions.

Source: U.S. Fish and Wildlife Service, *Status and Trends of Wetlands in the Conterminous United States, 1986 to 1997*, January 2001. See also <<http://wetlands.fws.gov/status-trends/SandT2000Reportlowres.pdf>>.

No. 353. Water Areas for Selected Major Bodies of Water: 2000

[Includes only that portion of body of water under the jurisdiction of the United States, excluding Hawaii. One square mile=2.59 square kilometers]

| Body of water and State | Area | | Body of water and State | Area | |
|--|---------|---------|--|---------|---------|
| | Sq. mi. | Sq. km. | | Sq. mi. | Sq. km. |
| Atlantic Coast water bodies: | | | Willapa Bay (WA) | 125 | 325 |
| Chesapeake Bay (MD-VA) | 2,747 | 7,115 | Hood Canal (WA) | 117 | 303 |
| Pamlico Sound (NC) | 1,622 | 4,200 | Interior water bodies: | | |
| Long Island Sound (CT-NY) | 914 | 2,368 | Lake Michigan (IL-IN-MI-WI) | 22,342 | 57,866 |
| Delaware Bay (DE-NJ) | 614 | 1,591 | Lake Superior (MI-MN-WI) | 20,557 | 53,243 |
| Cape Cod Bay (MA) | 598 | 1,548 | Lake Huron (MI) | 8,800 | 22,792 |
| Albemarle Sound (NC) | 492 | 1,274 | Lake Erie (MI-NY-OH-PA) ¹ | 5,033 | 13,036 |
| Biscayne Bay (FL) | 218 | 565 | Lake Ontario (NY) | 3,446 | 8,926 |
| Buzzards Bay (MA) | 215 | 558 | Great Salt Lake (UT) | 1,836 | 4,756 |
| Buzzard Sound (MD-VA) | 172 | 445 | Green Bay (MI-WI) | 1,396 | 3,617 |
| Currituck Sound (NC) | 116 | 301 | Lake Okeechobee (FL) | 663 | 1,717 |
| Pocomoke Sound (MD-VA) | 111 | 286 | Lake Sakakawea (ND) | 563 | 1,459 |
| Chincoteague Bay (MD-VA) | 105 | 272 | Lake Oahe (ND-SD) | 538 | 1,394 |
| Gulf Coast water bodies: | | | Lake of the Woods (MN) | 462 | 1,196 |
| Mississippi Sound (AL-LA-MS) | 813 | 2,105 | Lake Champlain (NY-VT) ¹ | 414 | 1,072 |
| Laguna Madre (TX) | 733 | 1,897 | Alaska water bodies: | | |
| Lake Pontchartrain (LA) | 631 | 1,635 | Chatham Strait | 1,559 | 4,039 |
| Florida Bay (FL) | 616 | 1,596 | Prince William Sound | 1,382 | 3,579 |
| Breton Sound (LA) | 511 | 1,323 | Clarence Strait | 1,199 | 3,107 |
| Mobile Bay (AL) | 310 | 802 | Iliamna Lake | 1,022 | 2,646 |
| Lake Borgne (LA-MS) | 271 | 702 | Frederick Sound | 792 | 2,051 |
| Matagorda Bay (TX) | 253 | 656 | Sumner Strait | 791 | 2,048 |
| Atchafalaya Bay (LA) | 245 | 635 | Stephens Passage | 702 | 1,819 |
| Galveston Bay (TX) | 236 | 611 | Kvichak Bay | 640 | 1,659 |
| Tampa Bay (FL) | 212 | 549 | Montage Strait | 463 | 1,198 |
| Pacific Coast water bodies: | | | Becharof Lake | 447 | 1,158 |
| Puget Sound (WA) | 808 | 2,092 | Icy Strait | 436 | 1,130 |
| San Francisco Bay (CA) | 264 | 684 | | | |

¹ Area measurements for Lake Champlain, Lake Erie, Lake Huron, Lake Ontario, Lake St. Clair, Lake Superior, and Lake of the Woods include only those portions under the jurisdiction of the United States.

Source: U. S. Census Bureau, unpublished data from the Census TIGER™ data base.

No. 354. Flows of Largest U.S. Rivers—Length, Discharge, and Drainage Area

| River | Location of mouth | Source stream (name and location) | Length (miles) ¹ | Average | Drainage area (1,000 sq. mi.) |
|--------------------------|-------------------|--------------------------------------|--------------------------------|--|----------------------------------|
| | | | | discharge at mouth (1,000 cubic ft. per second) | |
| Missouri | Missouri | Red Rock Creek, MT | 2,540 | 76.2 | 2,529 |
| Mississippi | Louisiana | Mississippi River, MN | ² 2,340 | ⁴ 593 | ^{2,5} 1,150 |
| Yukon | Alaska | McNeil River, Canada | 1,980 | 225 | 2,328 |
| St. Lawrence | Canada | North River, MN | 1,900 | 348 | 2,396 |
| Rio Grande | Mexico-Texas | Rio Grande, CO | 1,900 | - | 336 |
| Arkansas | Arkansas | East Fork Arkansas River, CO | 1,460 | 41 | 161 |
| Colorado | Mexico | Colorado River, CO | 1,450 | - | 246 |
| Atchafalaya ⁶ | Louisiana | Tierra Blanca Creek, NM | 1,420 | 58 | 95.1 |
| Ohio | Illinois-Kentucky | Allegheny River, PA | 1,310 | 281 | 203 |
| Red | Louisiana | Tierra Blanca Creek, NM | 1,290 | 56 | 93.2 |
| Brazos | Texas | Blackwater Draw, NM | 1,280 | - | 45.6 |
| Columbia | Oregon-Washington | Columbia River, Canada | 1,240 | 265 | 2,258 |
| Snake | Washington | Snake River, WY | 1,040 | 56.9 | 108 |
| Platte | Nebraska | Grizzly Creek, CO | 990 | - | 84.9 |
| Pecos | Texas | Pecos River, NM | 926 | - | 44.3 |
| Canadian | Oklahoma | Canadian River, CO | 906 | - | 46.9 |
| Tennessee | Kentucky | Courthouse Creek, NC | 886 | 68 | 40.9 |
| Colorado (of Texas) | Texas | Colorado River, TX | 862 | - | 42.3 |
| North Canadian | Oklahoma | Corrumpa Creek, NM | 800 | - | 17.6 |
| Mobile | Alabama | Tickanetley Creek, GA | 774 | 67.2 | 44.6 |
| Kansas | Kansas | Arikaree River, CO | 743 | - | 59.5 |
| Kuskokwim | Alaska | South Fork Kuskokwim River, AK | 724 | 67 | 48 |
| Yellowstone | North Dakota | North Fork Yellowstone River, WY | 692 | - | 70 |
| Tanana | Alaska | Nabesna River, AK | 659 | 41 | 44.5 |
| Gila | Arizona | Middle Fork Gila River, NM | 649 | - | 58.2 |
| Porcupine | Alaska | Porcupine River, Canada | 569 | 23 | 45.1 |
| Susquehanna | Maryland | Hayden Creek, NY | 447 | 38.2 | 27.2 |

- Represents zero. ¹ From source to mouth. ² Drainage area includes both the United States and Canada. ³ The length from the source of the Missouri River to the Mississippi River and thence to the Gulf of Mexico is about 3,710 miles. ⁴ Includes about 167,000 cubic ft. per second diverted from the Mississippi into the Atchafalaya River but excludes the flow of the Red River. ⁵ Excludes the drainage areas of the Red and Atchafalaya Rivers. ⁶ In east-central Louisiana, the Red River flows into the Atchafalaya River, a distributary of the Mississippi River. Data on average discharge, length, and drainage area include the Red River, but exclude all water diverted into the Atchafalaya from the Mississippi River.

Source: U.S. Geological Survey, *Largest Rivers in the United States*, Open File Report 87-242, May 1990.

No. 355. U.S. Water Withdrawals and Consumptive Use Per Day by End Use: 1940 to 2000

[In billions of gallons, except as indicated. (140 represents 140,000,000,000). Includes Puerto Rico. Withdrawal signifies water physically withdrawn from a source. Includes fresh and saline water; excludes water used for hydroelectric power]

| Year | Total | Per | Irrigation | Public sup- ply ² | Rural ³ | Industrial and misc. ⁴ | Steam electric utilities |
|------------------------|-------|-------------------------------|------------|---------------------------------|--------------------|---|--------------------------------|
| | | capita ¹ (gal.) | | | | | |
| WITHDRAWALS | | | | | | | |
| 1940 | 140 | 1,027 | 71 | 10 | 3.1 | 29 | 23 |
| 1950 | 180 | 1,185 | 89 | 14 | 3.6 | 37 | 40 |
| 1955 | 240 | 1,454 | 110 | 17 | 3.6 | 39 | 72 |
| 1960 | 270 | 1,500 | 110 | 21 | 3.6 | 38 | 100 |
| 1965 | 310 | 1,602 | 120 | 24 | 4.0 | 46 | 130 |
| 1970 | 370 | 1,815 | 130 | 27 | 4.5 | 47 | 170 |
| 1975 | 420 | 1,972 | 140 | 29 | 4.9 | 45 | 200 |
| 1980 | 440 | 1,953 | 150 | 34 | 5.6 | 45 | 210 |
| 1985 | 399 | 1,650 | 137 | 38 | 7.8 | 31 | 187 |
| 1990 | 408 | 1,620 | 137 | 41 | 7.9 | 30 | 195 |
| 1995 | 402 | 1,500 | 134 | 40 | 8.9 | 29 | 190 |
| 2000 | 408 | 1,430 | 137 | 43 | 9.2 | 23 | 196 |
| CONSUMPTIVE USE | | | | | | | |
| 1960 | 61 | 339 | 52 | 3.5 | 2.8 | 3.0 | 0.2 |
| 1965 | 77 | 403 | 66 | 5.2 | 3.2 | 3.4 | 0.4 |
| 1970 | 87 | 427 | 73 | 5.9 | 3.4 | 4.1 | 0.8 |
| 1975 | 96 | 451 | 80 | 6.7 | 3.4 | 4.2 | 1.9 |
| 1980 | 100 | 440 | 83 | 7.1 | 3.9 | 5.0 | 3.2 |
| 1985 | 92 | 380 | 74 | (5) | 9.2 | 6.1 | 6.2 |
| 1990 | 94 | 370 | 76 | (5) | 8.9 | 6.7 | 4.0 |
| 1995 | 100 | 374 | 81 | (7) | 9.9 | 4.8 | 3.7 |
| 2000 | (NA) | (NA) | (NA) | (NA) | (NA) | (NA) | (NA) |

NA Not available. ¹ Based on U.S. Census Bureau resident population as of July 1. ² Includes commercial water withdrawals. ³ Rural farm and nonfarm household and garden use, and water for farm stock and dairies. ⁴ For 1940 to 1960, includes manufacturing and mineral industries, rural commercial industries, air-conditioning, resorts, hotels, motels, military and other state and Federal agencies, and miscellaneous; thereafter, includes manufacturing, mining and mineral processing, ordnance, construction, and miscellaneous. ⁵ Public supply consumptive use included in end-use categories.

Source: 1940-1960, U.S. Bureau of Domestic Business Development, based principally on committee prints, *Water Resources Activities in the United States*, for the Senate Committee on National Water Resources, U.S. Senate, thereafter, U.S. Geological Survey, *Estimated Use of Water in the United States in 2000*, circular 1268.

No. 356. Water Withdrawals by Source, Type, and Use—State and Other Areas: 2000

[In millions of gallons per day(408,000 represents 408,000,000,000), except as noted. Figures may not add due to rounding. Withdrawal signifies water physically withdrawn from a source. Includes fresh and saline water. For information on methodology and differences with prior surveys, see <<http://water.usgs.gov/pubs/circ/2004/circ1268/hdocs/text-intro.html>>]

| State and other area | Source | | | Type | | Selected major uses | | | | |
|------------------------------------|----------------|---------------|----------------|----------------|---------------|---------------------|---------------|----------------|------------------------------|----------------------------------|
| | Total | Ground water | Surface water | Fresh water | Saline water | Public supply | Domes- tic | Irrigation | Indus- trial ¹ | Thermo- electric ¹ |
| Total² | 408,000 | 84,500 | 323,000 | 345,000 | 62,300 | 43,300 | 3,590 | 137,000 | 19,780 | 195,500 |
| Alabama | 9,990 | 440 | 9,550 | 9,990 | - | 834 | 79 | 43 | 833 | 8,190 |
| Alaska | 305 | 141 | 164 | 161 | 144 | 80 | 11 | 1 | 12 | 34 |
| Arizona | 6,730 | 3,430 | 3,300 | 6,720 | 8 | 1,080 | 29 | 5,400 | 20 | 100 |
| Arkansas | 10,900 | 6,920 | 3,950 | 10,900 | - | 421 | 29 | 7,910 | 134 | 2,180 |
| California | 51,200 | 15,400 | 35,800 | 38,400 | 12,800 | 6,120 | 286 | 30,500 | 202 | 12,952 |
| Colorado | 12,600 | 2,320 | 10,300 | 12,600 | - | 899 | 67 | 11,400 | 120 | 138 |
| Connecticut | 4,150 | 143 | 4,010 | 708 | 3,440 | 424 | 56 | 30 | 11 | 3,627 |
| Delaware | 1,320 | 115 | 1,210 | 582 | 741 | 95 | 13 | 44 | 63 | 1,104 |
| District of Columbia | 10 | - | 10 | 10 | - | - | - | - | - | 10 |
| Florida | 20,100 | 5,020 | 15,100 | 8,140 | 12,000 | 2,440 | 199 | 4,290 | 292 | 12,658 |
| Georgia | 6,500 | 1,450 | 5,060 | 6,410 | 92 | 1,250 | 110 | 1,140 | 652 | 3,312 |
| Hawaii | 941 | 434 | 208 | 640 | 1 | 250 | 12 | 364 | 15 | - |
| Idaho | 19,500 | 4,140 | 15,300 | 19,500 | - | 244 | 85 | 17,100 | 56 | - |
| Illinois | 13,700 | 813 | 12,900 | 13,700 | - | 1,760 | 135 | 154 | 391 | 11,300 |
| Indiana | 10,100 | 656 | 9,460 | 10,100 | - | 670 | 122 | 101 | 2,400 | 6,700 |
| Iowa | 3,360 | 679 | 2,680 | 3,360 | - | 383 | 33 | 22 | 237 | 2,540 |
| Kansas | 6,610 | 3,790 | 2,820 | 6,610 | - | 416 | 22 | 3,710 | 53 | 2,260 |
| Kentucky | 4,180 | 189 | 3,970 | 4,180 | - | 525 | 28 | 29 | 317 | 3,260 |
| Louisiana | 10,400 | 1,630 | 8,730 | 10,400 | - | 753 | 41 | 1,020 | 2,680 | 5,610 |
| Maine | 799 | 81 | 718 | 504 | 295 | 102 | 36 | 6 | 247 | 408 |
| Maryland | 7,910 | 225 | 7,690 | 1,430 | 6,490 | 824 | 77 | 42 | 293 | 6,639 |
| Massachusetts | 4,660 | 269 | 4,390 | 1,050 | 3,610 | 739 | 42 | 126 | 37 | 3,718 |
| Michigan | 10,000 | 734 | 9,260 | 10,000 | - | 1,140 | 239 | 201 | 696 | 7,710 |
| Minnesota | 3,870 | 720 | 3,150 | 3,870 | - | 500 | 81 | 227 | 154 | 2,270 |
| Mississippi | 2,960 | 2,180 | 781 | 2,810 | 148 | 359 | 69 | 1,410 | 242 | 510 |
| Missouri | 8,230 | 1,780 | 6,450 | 8,230 | - | 872 | 54 | 1,430 | 63 | 5,640 |
| Montana | 8,290 | 188 | 8,100 | 8,290 | - | 149 | 13 | 7,950 | 61 | 110 |
| Nebraska | 12,300 | 7,860 | 4,390 | 12,200 | 5 | 330 | 48 | 8,790 | 36 | 2,820 |
| Nevada | 2,810 | 757 | 2,050 | 2,810 | - | 629 | 22 | 2,110 | 10 | 37 |
| New Hampshire | 1,210 | 85 | 1,120 | 447 | 761 | 97 | 41 | 5 | 45 | 997 |
| New Jersey | 5,560 | 584 | 4,980 | 2,170 | 3,390 | 1,050 | 80 | 140 | 132 | 4,040 |
| New Mexico | 3,260 | 1,540 | 1,710 | 3,260 | - | 296 | 31 | 2,860 | 11 | 56 |
| New York | 12,100 | 893 | 11,200 | 7,080 | 5,010 | 2,570 | 142 | 36 | 297 | 9,050 |
| North Carolina | 11,400 | 580 | 10,800 | 9,730 | 1,620 | 945 | 189 | 287 | 293 | 9,470 |
| North Dakota | 1,140 | 123 | 1,020 | 1,140 | - | 64 | 12 | 145 | 18 | 902 |
| Ohio | 11,100 | 878 | 10,300 | 11,100 | - | 1,470 | 134 | 32 | 807 | 8,590 |
| Oklahoma | 2,020 | 1,030 | 990 | 1,760 | 256 | 675 | 26 | 718 | 26 | 146 |
| Oregon | 6,930 | 993 | 5,940 | 6,930 | - | 566 | 76 | 6,080 | 195 | 15 |
| Pennsylvania | 9,950 | 666 | 9,290 | 9,950 | - | 1,460 | 132 | 14 | 1,190 | 6,980 |
| Rhode Island | 429 | 29 | 400 | 138 | 290 | 119 | 9 | 3 | 4 | 292 |
| South Carolina | 7,170 | 330 | 6,840 | 7,170 | - | 566 | 64 | 267 | 565 | 5,710 |
| South Dakota | 528 | 222 | 306 | 528 | - | 93 | 10 | 373 | 5 | 5 |
| Tennessee | 10,800 | 417 | 10,400 | 10,800 | - | 890 | 33 | 22 | 842 | 9,040 |
| Texas | 29,600 | 8,970 | 20,700 | 24,800 | 4,850 | 4,230 | 131 | 8,630 | 2,357 | 13,260 |
| Utah | 4,970 | 1,050 | 3,920 | 4,760 | 203 | 638 | 16 | 3,860 | 48 | 62 |
| Vermont | 447 | 43 | 404 | 447 | - | 60 | 21 | 4 | 7 | 355 |
| Virginia | 8,830 | 314 | 8,520 | 5,200 | 3,640 | 720 | 133 | 26 | 523 | 7,430 |
| Washington | 5,310 | 1,470 | 3,840 | 5,270 | 40 | 1,020 | 125 | 3,040 | 617 | 519 |
| West Virginia | 5,150 | 91 | 5,060 | 5,150 | - | 190 | 40 | - | 968 | 3,950 |
| Wisconsin | 7,590 | 813 | 6,780 | 7,590 | - | 623 | 96 | 196 | 447 | 6,090 |
| Wyoming | 5,170 | 763 | 4,400 | 4,940 | 222 | 107 | 7 | 4,500 | 6 | 243 |
| Puerto Rico | 2,810 | 137 | 2,670 | 620 | 2,190 | 513 | 1 | 95 | 11 | 2,190 |
| Virgin Islands | 148 | 1 | 147 | 12 | 136 | 6 | 2 | 1 | 3 | 136 |

- Represents zero. ¹ Represents both fresh and saline water. ² Includes Puerto Rico and Virgin Islands.

Source: U.S. Geological Survey, *Estimated Use of Water in the United States in 2000*, circular 1268. See also <<http://water.usgs.gov/pubs/circ/2004/circ1268/#availability>> (released March 2004).

No. 357. U.S. Water Quality Conditions by Type of Waterbody: 2000

[Section 305(b) of the Clean Water Act requires states and other jurisdictions to assess the health of their waters and the extent to which their waters support water quality standards. Section 305(b) requires that states submit reports describing water quality conditions to the Environmental Protection Agency every two years. Water quality standards have three elements (designated uses, criteria developed to protect each use, and an antidegradation policy). For information on survey methodology and assessment criteria, see report]

| Item | Rivers and streams (miles) | Lakes, reservoirs, and ponds (acres) | Estuaries (sq. miles) | Great Lakes shoreline (miles) | Ocean shoreline (miles) |
|---|----------------------------|--------------------------------------|-----------------------|-------------------------------|-------------------------|
| Total size | 3,692,830 | 40,603,893 | 87,369 | 5,521 | 58,618 |
| Amount accessed ¹ | 699,946 | 17,339,080 | 31,072 | 5,066 | 3,221 |
| Percent of total size | 19 | 43 | 36 | 92 | 6 |
| Amount accessed as— | | | | | |
| Good ² | 463,441 | 8,026,988 | 13,850 | - | 2,176 |
| Good but threatened ³ | 85,544 | 1,343,903 | 1,023 | 1,095 | 193 |
| Polluted ⁴ | 291,264 | 7,702,370 | 15,676 | 3,955 | 434 |
| Percent of accessed as— | | | | | |
| Good ² | 53 | 47 | 45 | - | 79 |
| Good but threatened ³ | 8 | 8 | 4 | 22 | 7 |
| Polluted ⁴ | 39 | 45 | 51 | 78 | 14 |
| Amount impaired by leading sources of pollution: ⁵ | | | | | |
| Agriculture | 128,859 | 3,158,393 | 2,811 | 75 | (NA) |
| Atmospheric deposition | (NA) | 983,936 | 3,692 | 71 | (NA) |
| Construction | (NA) | (NA) | (NA) | (NA) | 29 |
| Contaminated sediments | (NA) | (NA) | (NA) | 519 | (NA) |
| Forestry | 28,156 | (NA) | (NA) | (NA) | (NA) |
| Habitat modification | 37,654 | (NA) | (NA) | 62 | (NA) |
| Hydrologic modification | 53,850 | 1,413,624 | 2,171 | (NA) | (NA) |
| Industrial discharges/point sources | (NA) | (NA) | 4,116 | (NA) | 76 |
| Land disposal of wastes | (NA) | 856,586 | (NA) | 61 | 123 |
| Municipal point sources | 27,988 | 943,715 | 5,779 | (NA) | 89 |
| Nonpoint sources | (NA) | 1,045,036 | (NA) | (NA) | 142 |
| Resource extraction | 27,695 | (NA) | 1,913 | (NA) | (NA) |
| Septic tanks | (NA) | (NA) | (NA) | 61 | 103 |
| Urban runoff and storm sewers | 34,871 | 13,699,327 | 5,045 | 152 | 241 |

- Represents zero. NA Not available. ¹ Includes waterbodies accessed as not attainable for one or more uses. Most states do not assess all their waterbodies during the 2-year reporting cycle, but use a "rotating basin approach" whereby all waters are monitored over a set period of time. ² Based on assessment of available data, water quality supports all designated uses. Water quality meets narrative and/or numeric criteria adopted to protect and support a designated use. ³ Although all assessed uses are currently met, data show a declining trend in water quality. Projections based on this trend indicate water quality will be impaired in the future, unless action is taken to prevent further degradation. ⁴ Impaired or not attainable. The reporting state or jurisdiction has performed a "use-attainability analysis" and demonstrated that support of one or more designated beneficial uses is not attainable due to specific biological, chemical, physical, or economic/social conditions. ⁵ Excludes unknown and natural sources.

Source: U.S. Environmental Protection Agency, *National Water Quality Inventory: 2000 Report*, EPA-841-R-02-001, August 2002. See also <<http://www.epa.gov/305b/2000report>>.

No. 358. Oil Spills in U.S. Water—Number and Volume: 1998 to 2001

[Based on reported discharges into U.S. navigable waters, including territorial waters (extending 3 to 12 miles from the coastline), tributaries, the contiguous zone, onto shoreline, or into other waters that threaten the marine environment. Data found in Marine Safety Management System]

| Spill characteristic | Number of spills | | | | Spill volume (gallons) | | | |
|---------------------------------|------------------|--------------|--------------|--------------|------------------------|------------------|------------------|----------------|
| | 1998 | 1999 | 2000 | 2001 | 1998 | 1999 | 2000 | 2001 |
| Total | 8,315 | 8,539 | 8,354 | 7,559 | 885,303 | 1,172,449 | 1,431,370 | 854,520 |
| Size of spill (gallons): | | | | | | | | |
| 1-100 | 7,962 | 8,212 | 8,058 | 7,256 | 38,093 | 39,119 | 39,355 | 33,276 |
| 101-1,000 | 259 | 240 | 219 | 216 | 86,606 | 86,530 | 78,779 | 86,955 |
| 1,001-3,000 | 54 | 42 | 37 | 45 | 96,743 | 74,582 | 67,529 | 77,447 |
| 3,001-5,000 | 15 | 18 | 12 | 16 | 64,609 | 73,798 | 45,512 | 67,241 |
| 5,001-10,000 | 15 | 10 | 16 | 11 | 108,148 | 66,274 | 112,415 | 89,224 |
| 10,001-50,000 | 8 | 12 | 6 | 14 | 216,335 | 301,510 | 108,400 | 376,057 |
| 50,001-100,000 | - | 4 | 4 | - | - | 245,406 | 266,380 | - |
| 100,001-1,000,000 | 2 | 1 | 2 | 1 | 274,769 | 285,230 | 713,000 | 124,320 |
| 1,000,000 and over | - | - | - | - | - | - | - | - |
| Waterbody: | | | | | | | | |
| Atlantic ocean | 109 | 148 | 150 | 83 | 6,674 | 29,440 | 135,010 | 7,168 |
| Pacific ocean | 644 | 758 | 623 | 493 | 192,775 | 150,694 | 36,301 | 53,295 |
| Gulf of Mexico | 2,190 | 1,756 | 1,838 | 1,728 | 181,372 | 45,786 | 112,069 | 133,872 |
| Great Lakes | 119 | 129 | 96 | 109 | 3,006 | 906 | 4,535 | 1,600 |
| Lakes | 25 | 31 | 32 | 35 | 63 | 624 | 349 | 244 |
| Rivers and canals | 1,944 | 1,924 | 1,816 | 1,682 | 280,651 | 504,264 | 663,404 | 237,980 |
| Bays and sounds | 891 | 1,299 | 1,248 | 1,140 | 24,234 | 136,650 | 49,783 | 139,300 |
| Harbors | 790 | 907 | 801 | 893 | 97,223 | 105,213 | 273,095 | 158,667 |
| Other | 1,603 | 1,587 | 1,750 | 1,396 | 99,305 | 198,872 | 156,824 | 122,394 |
| Source: | | | | | | | | |
| Tankship | 104 | 92 | 111 | 95 | 56,673 | 8,414 | 608,176 | 125,217 |
| Tankbarge | 220 | 227 | 229 | 246 | 248,089 | 158,977 | 133,540 | 212,298 |
| All other vessels | 4,848 | 5,361 | 5,220 | 4,680 | 316,473 | 409,084 | 291,927 | 232,341 |
| Facilities | 937 | 1,019 | 1,054 | 995 | 166,269 | 367,537 | 311,604 | 201,025 |
| Pipelines | 45 | 25 | 25 | 34 | 47,863 | 36,140 | 17,021 | 13,577 |
| All other non-vessels | 571 | 571 | 566 | 436 | 32,584 | 147,704 | 45,136 | 55,921 |
| Unknown | 1,590 | 1,244 | 1,149 | 1,073 | 17,352 | 44,593 | 23,966 | 14,141 |

- Represents or rounds to zero.

Source: U.S. Coast Guard, <<http://www.uscg.mil/hq/g-m/nmc/response/stats/Summary.htm>> and <<http://www.uscg.mil/hq/g-m/nmc/response/stats/chpt2001.pdf>> (released August 2003).

No. 359. National Ambient Air Pollutant Concentrations: 1992 to 2001

[Data represent annual composite averages of pollutant based on daily 24-hour averages of monitoring stations, except carbon monoxide is based on the second-highest, non-overlapping, 8-hour average; ozone, the second-highest daily maximum 1-hour value or the fourth-highest maximum 8-hour value; and lead, the maximum quarterly average of ambient lead levels. Based on data from the Air Quality System. $\mu\text{g}/\text{m}^3$ =micrograms of pollutant per cubic meter of air; ppm=parts per million]

| Pollutant | Unit | Monitoring stations, number | Air quality standard ¹ | 1992 | 1995 | 1997 | 1998 | 1999 | 2000 | 2001 |
|--------------------------------|------------------------------------|-----------------------------|-----------------------------------|---------------------------|---------------|--------|----------------|--------|--------|--------|
| | | | | Carbon monoxide | ppm | 387 | ² 9 | 5.2 | 4.6 | 4.1 |
| Ozone | ppm | 785 | ³ .12 | 0.104 | 0.111 | 0.104 | 0.110 | 0.107 | 0.1 | 0.101 |
| Ozone | ppm | 785 | ⁴ 0.08 | 0.081 | 0.087 | 0.082 | 0.087 | 0.086 | 0.08 | 0.081 |
| Sulfur dioxide | ppm | 449 | .03 | 0.0075 | 0.0057 | 0.0055 | 0.0055 | 0.0053 | 0.0051 | 0.0049 |
| Particulates (PM-10) | $\mu\text{g}/\text{m}^3$ | 770 | ⁵ 50 | 27.7 | 25.7 | 24.6 | 24.3 | 24.8 | 24.4 | 23.9 |
| Nitrogen dioxide | ppm | 250 | ⁶ .053 | 0.019 | 0.018 | 0.017 | 0.018 | 0.018 | 0.017 | 0.017 |
| Lead | $\mu\text{g}/\text{m}^3$ | 96 | ⁶ 1.5 | 0.08 | 0.06 | 0.05 | 0.05 | 0.05 | 0.05 | 0.06 |

¹ Refers to the primary National Ambient Air Quality Standard that protects the public health. ² Based on 8-hour standard of 9 ppm. ³ Based on 1-hour standard of .12 ppm. ⁴ Based on 8-hour standard of .08 ppm. ⁵ The particulates (PM-10) standard replaced the previous standard for total suspended particulates in 1987. ⁶ Based on 3-month standard of 1.5 $\mu\text{g}/\text{m}^3$.

No. 360. National Air Pollutant Emissions: 1970 to 2001

[In thousands of tons (13,042 represents 13,042,000), except as indicated. PM-10=Particulate matter of less than ten microns; PM-2.5=particulate matter of less than 2.5 microns effective diameter. Methodologies used to estimate data for 1970 to 1980 period and 1985 to present emissions differ. Beginning with 1985, the methodology for more recent years is described in the document available at <<http://www.epa.gov/ttn/chieftrends/trends99/neiproc99.pdf>>]

| Year | PM-10 | PM-10, fugitive dust ¹ | PM-2.5 | Sulfur dioxide | Nitrogen dioxides | Volatile organic compounds | Carbon monoxide | Lead ² (tons) |
|----------------|--------|-----------------------------------|--------|----------------|-------------------|----------------------------|-----------------|--------------------------|
| 1970 | 13,042 | (NA) | (NA) | 31,161 | 20,928 | 30,982 | 129,444 | 220,869 |
| 1975 | 7,671 | (NA) | (NA) | 28,011 | 22,632 | 26,079 | 116,757 | 159,659 |
| 1980 | 7,013 | (NA) | (NA) | 25,925 | 27,079 | 31,106 | 185,407 | 74,153 |
| 1985 | 11,590 | 29,734 | (NA) | 23,307 | 25,757 | 27,404 | 176,844 | 22,890 |
| 1990 | 9,690 | 18,068 | 7,561 | 23,078 | 25,530 | 24,116 | 154,189 | 4,975 |
| 1991 | 9,270 | 18,075 | 7,320 | 22,375 | 25,179 | 23,577 | 147,128 | 4,169 |
| 1992 | 8,927 | 18,170 | 7,198 | 22,082 | 25,260 | 23,066 | 140,896 | 3,810 |
| 1993 | 8,411 | 18,953 | 7,150 | 21,772 | 25,357 | 22,730 | 135,901 | 3,916 |
| 1994 | 8,888 | 19,722 | 7,541 | 21,346 | 25,349 | 22,569 | 133,559 | 4,047 |
| 1995 | 8,807 | 17,012 | 6,929 | 18,619 | 24,956 | 22,041 | 126,777 | 3,929 |
| 1996 | 9,017 | 13,845 | 6,726 | 18,387 | 24,790 | 20,870 | 128,860 | 2,627 |
| 1997 | 8,396 | 14,516 | 6,257 | 18,841 | 24,712 | 19,534 | 117,913 | (NA) |
| 1998 | 8,345 | 14,555 | 6,263 | 18,947 | 24,349 | 18,783 | 115,382 | (NA) |
| 1999 | 9,185 | 12,447 | 6,813 | 17,651 | 23,671 | 19,378 | 117,229 | (NA) |
| 2000 | 10,385 | 14,314 | 8,175 | 16,317 | 23,199 | 19,704 | 123,568 | (NA) |
| 2001 | 9,442 | 14,662 | 7,380 | 15,790 | 22,349 | 17,963 | 120,759 | (NA) |

NA Not available. ¹ Sources such as agricultural tilling, construction, mining and quarrying, paved roads, unpaved roads, and wind erosion. ² Beginning 1996, lead and lead compounds are inventoried through the hazardous air pollutants (HAPs) portion of the National Emission Inventory (NEI) every three years; data for 1997 forward are currently not available.

No. 361. Air Pollutant Emissions by Pollutant and Source: 2001

[In thousands of tons, except as indicated. See headnote, Table 360]

| Source | PM-10 ¹ | PM-2.5 | Sulfur dioxide | Nitrogen dioxides | Volatile organic compounds | Carbon monoxide |
|---|----------------------------------|---------------|----------------|-------------------|----------------------------|-----------------|
| | Total emissions | 24,104 | 7,379 | 15,790 | 22,349 | 17,963 |
| Fuel combustion, stationary sources | 1,504 | 1,319 | 13,632 | 8,599 | 1,184 | 4,592 |
| Electric utilities | 663 | 568 | 10,821 | 4,891 | 63 | 492 |
| Industrial | 330 | 258 | 2,262 | 2,640 | 168 | 1,181 |
| Other fuel combustion | 511 | 493 | 549 | 1,068 | 953 | 2,919 |
| Residential | 423 | 419 | 164 | 674 | 925 | 2,759 |
| Industrial processes | 667 | 483 | 1,405 | 847 | 1,249 | 2,519 |
| Chemical and allied product manufacturing | 54 | 46 | 329 | 117 | 305 | 381 |
| Metals processing | 172 | 143 | 358 | 96 | 72 | 1,356 |
| Petroleum and related industries | 39 | 26 | 310 | 129 | 394 | 169 |
| Other | 402 | 268 | 408 | 505 | 478 | 613 |
| Solvent utilization | 5 | 41 | 6 | 11 | 5,053 | 50 |
| Storage and transport | 86 | - | - | - | 1,150 | 174 |
| Waste disposal and recycling | 504 | 475 | 35 | 169 | 541 | 3,229 |
| Highway vehicles | 219 | 162 | 261 | 8,249 | 4,874 | 74,826 |
| Light-duty gas vehicles and motorcycles | 51 | 27 | 103 | 2,386 | 2,620 | 41,231 |
| Light-duty trucks | 31 | 17 | 71 | 1,503 | 1,805 | 29,333 |
| Heavy-duty gas vehicles | 10 | 7 | 14 | 456 | 224 | 3,133 |
| Diesels | 127 | 111 | 73 | 3,904 | 225 | 1,129 |
| Off highway | 316 | 290 | 440 | 4,156 | 2,622 | 24,677 |
| Miscellaneous ³ | 20,803 | 4,609 | 10 | 314 | 1,290 | 10,693 |

- Represents or rounds to zero. ¹ Represents both PM-10 and PM-10 fugitive dust; see Table 361. ² Includes emissions from farm tractors and other farm machinery, construction equipment, industrial machinery, recreational marine vessels, and small general utility engines such as lawn mowers. ³ Includes emissions such as from forest fires and other kinds of burning, various agricultural activities, fugitive dust from paved and unpaved roads, and other construction and mining activities, and natural sources.

Source of Tables 359-361: U.S. Environmental Protection Agency, *Latest Findings on National Air Quality, 2002 Status and Trends*, EPA 454/K-02-001, September 2002. See also <<http://www.epa.gov/ttn/chieftrends/index.html#tables>>.

No. 362. Emissions of Greenhouse Gases by Type and Source: 1990 to 2002

[6,156.0 represents 6,156,000,000 tons. Emission estimates were mandated by Congress through Section 1605(a) of the Energy Policy Act of 1992 (Title XVI). Gases that contain carbon can be measured either in terms of the full molecular weight of the gas or just in terms of their carbon dioxide equivalent. Both measures are utilized below]

| Type and source | Unit | 1990 | 1995 | 1999 | 2000 | 2001 | 2002 |
|----------------------------------|--------------------|------------------|------------------|------------------|------------------|------------------|------------------|
| CARBON DIOXIDE EQUIVALENT | | | | | | | |
| Total emissions | Mil. metric tons. | 6,156.0 | 6,470.0 | 6,795.0 | 6,957.0 | 6,829.0 | 6,862.0 |
| Carbon dioxide, total | Mil. metric tons. | 5,006.1 | 5,318.5 | 5,686.1 | 5,854.0 | 5,748.3 | 5,795.6 |
| Energy sources | Mil. metric tons . | 4,988.6 | 5,255.8 | 5,630.5 | 5,798.6 | 5,691.7 | 5,729.3 |
| C02 in natural gas | Mil. metric tons . | 14.0 | 16.7 | 17.8 | 18.2 | 18.6 | 18.1 |
| Cement production | Mil. metric tons . | 33.3 | 36.9 | 40.1 | 41.3 | 41.4 | 43.3 |
| Gas flaring | Mil. metric tons . | 9.1 | 17.2 | 6.7 | 5.5 | 5.2 | 5.1 |
| Other industrial | Mil. metric tons . | 26.8 | 28.4 | 29.3 | 29.6 | 27.7 | 27.4 |
| Waste combustion | Mil. metric tons . | 17.0 | 22.2 | 25.2 | 19.9 | 19.8 | 19.8 |
| Other, adjustments | Mil. metric tons . | -82.7 | -58.6 | -63.5 | -59.1 | -56.2 | -47.3 |
| Methane | Mil. metric tons . | 719.1 | 701.8 | 639.7 | 638.8 | 630.2 | 612.8 |
| Nitrous oxide | Mil. metric tons . | 333.8 | 355.3 | 347.2 | 341.2 | 336.8 | 333.1 |
| HFCs, PFCs, and SF | Mil. metric tons . | 96.8 | 94.6 | 122.1 | 123.2 | 113.6 | 120.6 |
| GAS | | | | | | | |
| Carbon dioxide | Mil. metric tons . | 5,006.1 | 5,318.5 | 5,686.1 | 5,854.0 | 5,748.3 | 5,795.6 |
| Methane, total | Mil. metric tons . | 31.27 | 30.51 | 27.81 | 27.77 | 27.40 | 26.65 |
| Nitrous oxide, total | Mil. metric tons . | 1.13 | 1.20 | 1.17 | 1.15 | 1.14 | 1.13 |
| HFCs, PFCs, and SF | Mil. metric tons . | (¹) | (¹) | (¹) | (¹) | (¹) | (¹) |

¹ Mixture of gases.

Source: U.S. Energy Information Administration, *Emissions of Greenhouse Gases in the United States*, Series DOE/EIA-0573(2001), annual. See also <<http://ftp.eia.doe.gov/pub/oiat/1605/cdrom/pdf/ggpr/057301.pdf>> (issued 20 December 2002).

No. 363. Municipal Solid Waste Generation, Recovery, and Disposal: 1980 to 2001

[In millions of tons (151.6 represents 151,600,000), except as indicated. Covers post-consumer residential and commercial solid wastes which comprise the major portion of typical municipal collections. Excludes mining, agricultural and industrial processing, demolition and construction wastes, sewage sludge, and junked autos and obsolete equipment wastes. Based on material-flows estimating procedure and wet weight as generated]

| Item and material | 1980 | 1990 | 1995 | 1998 | 1999 | 2000 | 2001 |
|--|-------|------------------|------------------|------------------|------------------|------------------|------------------|
| Waste generated | 151.6 | 205.2 | 211.4 | 223.4 | 231.0 | 232.0 | 229.2 |
| Per person per day (lb.) | 3.7 | 4.5 | 4.4 | 4.5 | 4.6 | 4.5 | 4.4 |
| Materials recovered | 14.5 | 33.2 | 54.9 | 61.1 | 64.8 | 67.7 | 68.0 |
| Per person per day (lb.) | 0.35 | 0.7 | 1.1 | 1.2 | 1.3 | 1.3 | 1.3 |
| Combustion for energy recovery | 2.7 | 31.9 | 35.5 | 34.4 | 34.0 | 33.7 | 33.6 |
| Per person per day (lb.) | 0.06 | 0.7 | 0.7 | 0.7 | 0.7 | 0.7 | 0.7 |
| Combustion without energy recovery | 11.0 | (¹) | (¹) | (¹) | (¹) | (¹) | (¹) |
| Per person per day (lb.) | 0.27 | (¹) | (¹) | (¹) | (¹) | (¹) | (¹) |
| Landfill, other disposal | 123.4 | 140.1 | 120.9 | 127.1 | 132.1 | 130.6 | 127.6 |
| Per person per day (lb.) | 3.0 | 3.1 | 2.5 | 2.6 | 2.7 | 2.5 | 2.5 |
| Percent distribution of generation: | | | | | | | |
| Paper and paperboard | 36.4 | 35.4 | 38.6 | 37.7 | 38.2 | 37.4 | 35.7 |
| Glass | 10.0 | 6.4 | 6.1 | 5.7 | 5.6 | 5.4 | 5.5 |
| Metals | 10.2 | 8.1 | 7.5 | 7.5 | 7.7 | 7.8 | 7.9 |
| Plastics | 4.5 | 8.3 | 8.9 | 10.0 | 10.4 | 10.7 | 11.1 |
| Rubber and leather | 2.8 | 2.8 | 2.9 | 3.1 | 2.9 | 2.7 | 2.8 |
| Textiles | 1.7 | 2.8 | 3.5 | 3.9 | 3.9 | 4.0 | 4.3 |
| Wood | 4.6 | 6.0 | 4.9 | 5.4 | 5.4 | 5.6 | 5.7 |
| Food wastes | 8.6 | 10.1 | 10.3 | 11.2 | 10.9 | 11.2 | 11.4 |
| Yard wastes | 18.1 | 17.1 | 14.0 | 12.4 | 12.0 | 12.0 | 12.2 |
| Other wastes | 3.2 | 3.0 | 3.3 | 3.2 | 3.2 | 3.2 | 3.4 |

¹ Combustion without energy recovery is no longer available separately.

Source: Franklin Associates, a Division of ERG, Prairie Village, KS, *Municipal Solid Waste in the United States: 2001 Facts and Figures*. Prepared for the U.S. Environmental Protection Agency.

No. 364. Generation and Recovery of Selected Materials in Municipal Solid Waste: 1980 to 2001

[In millions of tons (151.6 represents 151,600,000), except as indicated. Covers post-consumer residential and commercial solid wastes which comprise the major portion of typical municipal collections. Excludes mining, agricultural and industrial processing, demolition and construction wastes, sewage sludge, and junked autos and obsolete equipment wastes. Based on material-flows estimating procedure and wet weight as generated]

| Item and material | 1980 | 1990 | 1995 | 1998 | 1999 | 2000 | 2001 |
|---|--------------|--------------|--------------|--------------|--------------|--------------|--------------|
| Waste generated, total | 151.6 | 205.2 | 211.4 | 223.4 | 230.9 | 232.0 | 229.2 |
| Paper and paperboard | 55.2 | 72.7 | 81.7 | 84.2 | 88.3 | 86.8 | 81.9 |
| Ferrous metals | 12.6 | 12.6 | 11.6 | 12.4 | 13.3 | 13.5 | 13.5 |
| Aluminum | 1.7 | 2.8 | 3.0 | 3.1 | 3.1 | 3.2 | 3.2 |
| Other nonferrous metals | 1.2 | 1.1 | 1.3 | 1.4 | 1.4 | 1.4 | 1.4 |
| Glass | 15.1 | 13.1 | 12.8 | 12.6 | 12.9 | 12.6 | 12.6 |
| Plastics | 6.8 | 17.1 | 18.9 | 22.4 | 24.1 | 24.7 | 25.4 |
| Yard waste | 27.5 | 35.0 | 29.7 | 27.7 | 27.7 | 27.7 | 28.0 |
| Other wastes | 31.5 | 50.7 | 52.4 | 59.6 | 60.1 | 62.1 | 63.3 |
| Materials recovered, total | 14.5 | 33.2 | 54.9 | 61.1 | 64.8 | 67.7 | 68.0 |
| Paper and paperboard | 11.9 | 20.2 | 32.7 | 34.4 | 36.1 | 36.7 | 36.7 |
| Ferrous metals | 0.4 | 2.2 | 4.1 | 4.3 | 4.5 | 4.6 | 4.6 |
| Aluminum | 0.3 | 1.0 | 0.9 | 0.9 | 0.9 | 0.9 | 0.8 |
| Other nonferrous metals | 0.5 | 0.7 | 0.8 | 0.9 | 0.9 | 0.9 | 0.9 |
| Glass | 0.8 | 2.6 | 3.1 | 2.9 | 3.0 | 2.7 | 2.4 |
| Plastics | - | 0.4 | 1.0 | 1.2 | 1.3 | 1.3 | 1.4 |
| Yard waste | - | 4.2 | 9.0 | 12.6 | 14.2 | 15.8 | 15.8 |
| Other wastes | 0.6 | 1.8 | 3.2 | 3.9 | 3.9 | 4.8 | 5.4 |
| Percent of generation recovered, total | 9.6 | 16.2 | 26.0 | 27.4 | 28.1 | 29.2 | 29.7 |
| Paper and paperboard | 21.6 | 27.8 | 40.0 | 40.9 | 40.9 | 42.3 | 44.9 |
| Ferrous metals | 3.2 | 17.5 | 35.3 | 34.7 | 33.8 | 34.0 | 33.8 |
| Aluminum | 17.6 | 35.7 | 30.0 | 29.0 | 29.0 | 27.4 | 24.5 |
| Other nonferrous metals | 41.7 | 63.6 | 61.5 | 64.3 | 64.3 | 66.9 | 64.8 |
| Glass | 5.3 | 19.8 | 24.2 | 23.0 | 23.3 | 21.1 | 19.1 |
| Plastics | - | 2.3 | 5.3 | 5.4 | 5.4 | 5.4 | 5.5 |
| Yard waste | - | 12.0 | 30.3 | 45.5 | 51.3 | 56.9 | 56.5 |
| Other wastes | 1.9 | 3.6 | 6.1 | 6.5 | 6.5 | 7.8 | 8.5 |

- Represents zero.

Source: Franklin Associates, a Division of ERG, Prairie Village, KS, *Municipal Solid Waste in the United States: 2001 Facts and Figures*. Prepared for the U.S. Environmental Protection Agency.

No. 365. Curbside Recycling Programs—Number and Population Served by Region: 1995 to 2001

[(121,335 represents 121,335,000). For composition of regions, see map, inside front cover]

| Region | Number of programs | | | | | Population served ¹ (1,000) | | | | |
|--------------|--------------------|--------------|--------------|--------------|--------------|---|----------------|----------------|----------------|----------------|
| | 1995 | 1997 | 1999 | 2000 | 2001 | 1995 | 1997 | 1999 | 2000 | 2001 |
| Total | 7,375 | 8,969 | 9,349 | 9,247 | 9,704 | 121,335 | 136,229 | 139,826 | 133,165 | 139,366 |
| Northeast | 2,210 | 3,406 | 3,414 | 3,459 | 3,421 | 37,256 | 43,200 | 43,162 | 43,482 | 43,981 |
| South | 1,281 | 1,344 | 1,581 | 1,427 | 1,677 | 31,521 | 36,952 | 37,914 | 37,510 | 26,496 |
| Midwest | 2,985 | 3,357 | 3,477 | 3,582 | 3,572 | 25,487 | 26,970 | 30,106 | 22,618 | 25,851 |
| West | 899 | 862 | 877 | 779 | 1,034 | 27,071 | 29,107 | 28,644 | 29,555 | 43,038 |

¹ Calculated using population of states reporting data.

Source: Franklin Associates, a Division of ERG, Prairie Village, KS, *Municipal Solid Waste in the United States: 2001 Facts and Figures*. Prepared for the U.S. Environmental Protection Agency. Also in *Biocycle Magazine*.

No. 366. Toxic Chemical Releases and Transfers by Media: 1988 to 2001

[In millions of pounds (3,153.7 represents 3,153,700,000), except as indicated. Based on reports filed as required by section 313 of the Emergency Planning and Community Right-to-Know Act (EPCRA, or Title III of the Superfund Amendments and Reauthorization Act of 1986), Public Law 99-499. Owners and operators of facilities that are classified within Standard Classification Code groups 20 through 39, have 10 or more full-time employees, and that manufacture, process, or otherwise uses any listed toxic chemical in quantities greater than the established threshold in the course of a calendar year are covered and required to report.]

| Media | Core chemicals ¹ | | | | |
|--|-----------------------------|----------------|----------------|----------------|----------------|
| | 1988 | 1998 | 1999 | 2000 | 2001 |
| Total facilities reporting | 19,610 | 19,294 | 18,881 | 18,692 | 17,773 |
| Total releases | 3,153.7 | 1,873.0 | 1,709.8 | 1,639.0 | 1,435.7 |
| On-site releases | 2,760.5 | 1,481.8 | 1,307.2 | 1,212.7 | 995.8 |
| Air emissions | 2,177.8 | 1,017.5 | 863.2 | 802.5 | 649.5 |
| Surface water | 41.7 | 18.5 | 15.5 | 15.4 | 14.6 |
| Underground injection | 161.9 | 114.4 | 109.1 | 111.1 | 94.9 |
| Releases to land | 379.1 | 331.4 | 319.3 | 283.6 | 236.7 |
| Off-site releases | 393.2 | 391.2 | 402.6 | 426.4 | 439.9 |
| Total transfers offsite for further waste management | 598.0 | 2,482.8 | 2,605.6 | 2,613.6 | 2,401.4 |
| Transfers to recycling | (NA) | 1,684.2 | 1,796.3 | 1,794.2 | 1,624.1 |
| Transfers to energy recovery | (NA) | 437.0 | 472.2 | 485.3 | 447.1 |
| Transfers to treatment | 323.8 | 212.9 | 193.8 | 187.8 | 196.9 |
| Transfers to POTW's ² | 231.6 | 148.1 | 143.2 | 145.5 | 131.8 |
| Other off-site transfers | 42.6 | 0.7 | 0.1 | 0.9 | 1.5 |
| Total production-related waste managed | (NA) | 17,043.4 | 17,557.1 | 21,999.7 | 16,316.6 |
| Recycled on-site | (NA) | 5,820.3 | 5,672.6 | 6,643.9 | 5,676.7 |
| Recycled off-site | (NA) | 1,746.8 | 1,845.0 | 1,849.3 | 1,642.4 |
| Energy recovery on-site | (NA) | 2,467.5 | 2,476.2 | 2,521.9 | 2,317.6 |
| Energy recovery off-site | (NA) | 447.8 | 469.9 | 489.5 | 445.2 |
| Treated on-site | (NA) | 4,431.5 | 5,068.7 | 8,566.2 | 4,499.4 |
| Treated off-site | (NA) | 383.7 | 348.1 | 346.3 | 342.5 |
| Quantity released on- and off-site | (NA) | 1,745.8 | 1,676.5 | 1,582.5 | 1,392.9 |

NA Not available. ¹ Chemicals covered for all reporting years. Excludes chemicals removed from the list, those added in 1990, 1994, and 1995, and aluminum oxide, ammonia, hydrochloric acid, PBT chemicals, sulfuric acid, vanadium and vanadium compounds. ² POTW (Publicly Owned Treatment Work) is a wastewater treatment facility that is owned by a state or municipality.

No. 367. Toxic Chemical Releases by Industry: 2001

[In millions of pounds (6,158.8 represents 6,158,000,000), except as indicated. "Original Industries" include owners and operators. Covers facilities that are classified within Standard Classification Code groups 20 through 39, 10, 12, 49, 5169, 5171, and 4953/7169 that have 10 or more full-time employees, and that manufacture, process, or otherwise uses any listed toxic chemical in quantities greater than the established threshold in the course of a calendar year are covered and required to report.]

| Industry | 1987 SIC ¹ code | On-site release | | | | | Off-site releases/transfers to disposal | |
|--|----------------------------|---------------------------|--------------------------------|----------------|----------------|--------------------------|---|--------------------|
| | | Total facilities (number) | Total on and off-site releases | Total | Air emissions | Surface water discharges | | Other ² |
| Total ³ | (X) | 24,896 | 6,158.0 | 5,580.3 | 1,679.4 | 220.8 | 3,680.1 | 577.7 |
| Metal mining | 10 | 89 | 2,782.6 | 2,782.0 | 2.9 | 0.4 | 2,778.7 | 0.5 |
| Coal mining | 12 | 88 | 16.1 | 16.1 | 0.8 | 0.8 | 14.6 | - |
| Food and kindred products | 20 | 1,688 | 125.1 | 118.9 | 56.1 | 55.2 | 7.6 | 6.2 |
| Tobacco products | 21 | 31 | 3.6 | 3.2 | 2.5 | 0.5 | 0.2 | 0.3 |
| Textile mill products | 22 | 289 | 7.0 | 6.2 | 5.7 | 0.2 | 0.3 | 0.7 |
| Apparel and other textile products | 23 | 16 | 0.4 | 0.3 | 0.3 | - | - | 0.1 |
| Lumber and wood products | 24 | 1,006 | 31.4 | 30.9 | 30.5 | - | 0.4 | 0.5 |
| Furniture and fixtures | 25 | 282 | 8.0 | 7.8 | 7.8 | - | - | 0.2 |
| Paper and allied products | 26 | 507 | 195.7 | 189.9 | 157.2 | 16.5 | 16.2 | 5.8 |
| Printing and publishing | 27 | 231 | 19.7 | 19.3 | 19.3 | - | - | 0.4 |
| Chemical and allied products | 28 | 3,618 | 582.6 | 501.3 | 227.8 | 57.6 | 215.9 | 81.3 |
| Petroleum and coal products | 29 | 542 | 71.4 | 68.1 | 48.2 | 17.1 | 2.8 | 3.3 |
| Rubber and misc. plastic products | 30 | 1,822 | 88.5 | 78.1 | 77.1 | 0.1 | 0.9 | 10.5 |
| Leather and leather products | 31 | 60 | 2.6 | 1.3 | 1.2 | 0.1 | - | 1.3 |
| Stone, clay, glass products | 32 | 1,027 | 40.5 | 35.4 | 31.3 | 0.2 | 4.0 | 5.1 |
| Primary metal industries | 33 | 1,941 | 558.6 | 286.8 | 57.6 | 44.7 | 184.5 | 271.8 |
| Fabricated metals products | 34 | 2,959 | 64.0 | 42.8 | 40.4 | 1.7 | 0.6 | 21.2 |
| Industrial machinery and equipment | 35 | 1,143 | 15.4 | 10.7 | 8.3 | - | 2.5 | 4.6 |
| Electronic, electric equipment | 36 | 1,831 | 23.9 | 16.4 | 12.7 | 2.9 | 0.7 | 7.6 |
| Transportation equipment | 37 | 1,348 | 80.6 | 67.7 | 66.7 | 0.2 | 0.8 | 13.0 |
| Instruments and related products | 38 | 375 | 9.4 | 8.6 | 7.2 | 1.4 | - | 0.8 |
| Miscellaneous | 39 | 312 | 8.4 | 6.8 | 6.8 | - | - | 1.6 |
| Electric utilities | 49 | 732 | 1,062.2 | 989.2 | 717.6 | 3.5 | 268.1 | 73.1 |
| Chemical wholesalers | 5169 | 475 | 1.5 | 1.3 | 1.3 | - | - | 0.2 |
| Petroleum bulk terminals | 5171 | 596 | 21.3 | 21.2 | 21.2 | - | - | 0.2 |
| RCRA/solvent recovery | 4953/7369 | 223 | 219.9 | 168.4 | 1.0 | - | 167.4 | 51.4 |

- Represents or rounds to zero. X Not applicable. ¹ Standard Industrial Classification, see text, Section 12, Labor Force. ² Includes underground injection for Class I and Class II to V wells and land releases. ³ Includes industries with no specific industry identified, not shown separately.

Source of Tables 366 and 367: U.S. Environmental Protection Agency, *Toxics Release Inventory*, annual.

No. 368. Toxic Chemical Releases by State: 1988 to 2001

[In millions of pounds (3,153.7 represents 3,153,700,000). Excludes delisted chemicals, chemicals added in 1990, 1994, and 1995, and aluminum oxide, ammonia, hydrochloric acid, PBT chemicals, sulfuric acid, vanadium, and vanadium compounds. See headnote, Table 366]

| State and outlying area | Core chemicals | | | | State and outlying area | Core chemicals | | | | | |
|--------------------------------|----------------|----------------|----------------|----------------|-------------------------|----------------|-------|-------|-------|-------|-------|
| | 1988 | 1998 | 1999 | 2000 | | 2001 | 1988 | 1998 | 1999 | 2000 | 2001 |
| Total | 3,153.7 | 1,873.0 | 1,709.8 | 1,639.0 | 1,435.7 | Montana | 33.5 | 44.2 | 45.7 | 46.6 | 18.2 |
| United States | 3,138.3 | 1,865.5 | 1,704.2 | 1,633.3 | 1,430.1 | Nebraska | 16.7 | 9.9 | 8.6 | 10.3 | 12.2 |
| Alabama | 109.5 | 75.9 | 73.6 | 66.7 | 61.0 | Nevada | 2.3 | 3.7 | 5.4 | 4.1 | 3.2 |
| Alaska | 3.7 | 0.3 | 0.2 | 0.3 | 0.5 | New Hampshire | 13.8 | 2.3 | 2.4 | 2.3 | 1.2 |
| Arizona | 61.5 | 50.9 | 47.7 | 38.7 | 52.7 | New Jersey | 46.7 | 11.3 | 11.3 | 11.3 | 26.8 |
| Arkansas | 40.8 | 38.6 | 38.8 | 44.8 | 33.5 | New Mexico | 29.3 | 23.3 | 19.6 | 0.5 | 0.6 |
| California | 107.9 | 23.9 | 23.2 | 23.4 | 16.7 | New York | 98.5 | 21.7 | 18.8 | 17.5 | 13.6 |
| Colorado | 15.4 | 3.1 | 3.0 | 2.8 | 2.5 | North Carolina | 124.0 | 49.2 | 46.7 | 40.8 | 35.8 |
| Connecticut | 37.9 | 6.0 | 4.5 | 4.5 | 3.6 | North Dakota | 1.2 | 1.2 | 1.1 | 0.8 | 0.9 |
| Delaware | 8.7 | 5.8 | 5.2 | 5.6 | 5.2 | Ohio | 200.2 | 125.8 | 116.1 | 108.4 | 90.5 |
| DC | - | (Z) | (Z) | (Z) | 0.0 | Oklahoma | 30.5 | 13.9 | 13.6 | 13.6 | 12.3 |
| Florida | 32.7 | 30.5 | 29.5 | 31.8 | 26.3 | Oregon | 21.2 | 27.3 | 24.9 | 24.0 | 21.9 |
| Georgia | 85.2 | 47.5 | 46.4 | 44.8 | 35.3 | Pennsylvania | 133.7 | 82.6 | 81.3 | 88.0 | 97.5 |
| Hawaii | 0.8 | 0.3 | 0.3 | 0.4 | 0.4 | Rhode Island | 7.8 | 1.6 | 1.2 | 1.1 | 0.9 |
| Idaho | 7.3 | 12.7 | 14.6 | 13.0 | 8.6 | South Carolina | 65.8 | 50.2 | 55.8 | 51.6 | 52.0 |
| Illinois | 137.6 | 82.4 | 79.3 | 77.2 | 67.8 | South Dakota | 2.4 | 1.4 | 1.1 | 1.2 | 1.1 |
| Indiana | 181.0 | 190.8 | 109.7 | 104.0 | 106.5 | Tennessee | 126.0 | 84.8 | 88.5 | 81.2 | 62.8 |
| Iowa | 42.3 | 24.4 | 25.0 | 24.8 | 19.2 | Texas | 317.8 | 172.8 | 169.0 | 150.9 | 130.2 |
| Kansas | 30.2 | 17.5 | 20.1 | 16.8 | 12.8 | Utah | 122.2 | 93.3 | 77.2 | 101.5 | 48.4 |
| Kentucky | 64.7 | 31.1 | 31.1 | 27.8 | 28.6 | Vermont | 1.7 | 0.2 | 0.2 | 0.1 | 0.1 |
| Louisiana | 128.7 | 91.6 | 78.9 | 80.0 | 70.3 | Virginia | 112.2 | 39.6 | 39.4 | 34.6 | 31.6 |
| Maine | 15.5 | 6.6 | 5.9 | 6.3 | 5.0 | Washington | 30.5 | 24.1 | 17.3 | 16.6 | 11.7 |
| Maryland | 19.6 | 8.7 | 9.2 | 10.6 | 7.7 | West Virginia | 39.3 | 16.3 | 11.8 | 10.2 | 9.0 |
| Massachusetts | 32.1 | 6.5 | 4.9 | 4.8 | 4.5 | Wisconsin | 61.1 | 33.7 | 31.7 | 29.0 | 25.5 |
| Michigan | 139.2 | 73.0 | 63.6 | 52.4 | 59.9 | Wyoming | 2.0 | 1.2 | 1.3 | 1.2 | 0.8 |
| Minnesota | 55.3 | 14.6 | 14.3 | 15.3 | 13.5 | American Samoa | - | - | - | - | - |
| Mississippi | 58.5 | 42.7 | 41.5 | 43.1 | 36.3 | Guam | - | - | - | - | - |
| Missouri | 82.2 | 44.3 | 43.4 | 46.0 | 43.0 | Puerto Rico | 12.9 | 6.6 | 5.2 | 5.3 | 4.8 |
| | | | | | | Virgin Island | 2.6 | 0.9 | 0.5 | 0.4 | 0.8 |

- Represents zero. Z Less than 50,000.

Source: U.S. Environmental Protection Agency, *Toxics Release Inventory*, annual. See also <<http://www.epa.gov/tri/tri00/pdr/2000pdr.pdf>> (released May 2002).

No. 369. Hazardous Waste Sites on the National Priority List by State and Outlying Area: 2003

[As of December 31. Includes both proposed and final sites listed on the National Priorities List for the Superfund program as authorized by the Comprehensive Environmental Response, Compensation, and Liability Act of 1980 and the Superfund Amendments and Reauthorization Act of 1986]

| State and outlying area | Total sites | Rank | Percent distribution | Federal | Non-Federal | State and outlying area | Total sites | Rank | Percent distribution | Federal | Non-Federal |
|--------------------------------|--------------|------------|----------------------|------------|--------------|-------------------------|-------------|------|----------------------|---------|-------------|
| | | | | | | | | | | | |
| United States | 1,283 | (X) | 100.0 | 163 | 1,120 | Nebraska | 11 | 38 | 0.9 | 1 | 10 |
| Alabama | 15 | 24 | 1.2 | 3 | 12 | Nevada | 1 | 49 | 0.1 | - | 1 |
| Alaska | 6 | 44 | 0.5 | 5 | 1 | New Hampshire | 20 | 19 | 1.6 | 1 | 19 |
| Arizona | 9 | 40 | 0.7 | 2 | 7 | New Jersey | 116 | 1 | 9.0 | 8 | 108 |
| Arkansas | 11 | 37 | 0.9 | - | 11 | New Mexico | 12 | 34 | 0.9 | 1 | 11 |
| California | 98 | 2 | 7.6 | 24 | 74 | New York | 91 | 4 | 7.1 | 4 | 87 |
| Colorado | 18 | 22 | 1.4 | 3 | 15 | North Carolina | 29 | 15 | 2.3 | 2 | 27 |
| Connecticut | 16 | 23 | 1.2 | 1 | 15 | North Dakota | - | 50 | - | - | - |
| Delaware | 15 | 24 | 1.2 | 1 | 14 | Ohio | 35 | 11 | 2.7 | 5 | 30 |
| District of Columbia | 1 | (X) | 0.1 | 1 | - | Oklahoma | 11 | 39 | 0.9 | 1 | 10 |
| Florida | 52 | 6 | 4.1 | 6 | 46 | Oregon | 12 | 35 | 0.9 | 2 | 10 |
| Georgia | 15 | 24 | 1.2 | 2 | 13 | Pennsylvania | 95 | 3 | 7.4 | 6 | 89 |
| Hawaii | 3 | 46 | 0.2 | 2 | 1 | Rhode Island | 12 | 36 | 0.9 | 2 | 10 |
| Idaho | 9 | 41 | 0.7 | 2 | 7 | South Carolina | 25 | 17 | 1.9 | 2 | 23 |
| Illinois | 45 | 8 | 3.5 | 5 | 40 | South Dakota | 2 | 47 | 0.2 | 1 | 1 |
| Indiana | 29 | 14 | 2.3 | - | 29 | Tennessee | 13 | 31 | 1.0 | 4 | 9 |
| Iowa | 14 | 29 | 1.1 | 1 | 13 | Texas | 45 | 9 | 3.5 | 4 | 41 |
| Kansas | 12 | 32 | 0.9 | 2 | 10 | Utah | 19 | 21 | 1.5 | 4 | 15 |
| Kentucky | 14 | 30 | 1.1 | 1 | 13 | Vermont | 9 | 42 | 0.7 | - | 9 |
| Louisiana | 15 | 24 | 1.2 | 1 | 14 | Virginia | 30 | 13 | 2.3 | 11 | 19 |
| Maine | 12 | 33 | 0.9 | 3 | 9 | Washington | 47 | 7 | 3.7 | 14 | 33 |
| Maryland | 19 | 20 | 1.5 | 9 | 10 | West Virginia | 9 | 43 | 0.7 | 2 | 7 |
| Massachusetts | 32 | 12 | 2.5 | 7 | 25 | Wisconsin | 40 | 10 | 3.1 | - | 40 |
| Michigan | 69 | 5 | 5.4 | 1 | 68 | Wyoming | 2 | 47 | 0.2 | 1 | 1 |
| Minnesota | 24 | 18 | 1.9 | 2 | 22 | Guam | 2 | (X) | (X) | 1 | 1 |
| Mississippi | 4 | 45 | 0.3 | - | 4 | Puerto Rico | 9 | (X) | (X) | - | 9 |
| Missouri | 25 | 16 | 1.9 | 3 | 22 | Virgin Islands | 2 | (X) | (X) | - | 2 |

- Represents zero.

Source: U.S. Environmental Protection Agency, *Supplementary Materials: National Priorities List, Proposed Rule*, December 2003.

No. 370. Pollution Abatement Capital Expenditures and Operating Costs by Media and Industry: 1999

[In millions of dollars. (5,809.9 represents 5,809,900,000). Based on probability sample of about 21,000 manufacturing, mining, and electric utility plants. Pollution abatement is the reduction of elimination of pollution that is created by the production process and has the potential to produce undesirable environmental and/or health effects. Capital expenditures include installation and retrofit that occurred for separately identifiable methods, techniques, or process technologies installed exclusively for the purpose of removing pollutants. Operating costs include all costs for operating and maintaining all pollution abatement technology]

| Industry | NAICS code | Pollution abatement capital expenditures | | | | Pollution abatement operating costs | | | |
|---|------------|--|----------------|----------------|--------------|-------------------------------------|----------------|----------------|----------------|
| | | Total ² | Air | Water | Solid waste | Total ² | Air | Water | Solid waste |
| All industries | (X) | 5,809.9 | 3,463.7 | 1,801.9 | 361.9 | 11,864.4 | 5,069.1 | 4,586.5 | 2,013.3 |
| Mining | 21 | 277.3 | 79.0 | 157.8 | 36.9 | 458.9 | 180.7 | 208.8 | 67.1 |
| Oil & gas extraction | 211 | 116.2 | 20.6 | 63.5 | 32.1 | 146.9 | 58.2 | 72.1 | 16.0 |
| Mining (except oil & gas) | 212 | 159.5 | 57.6 | 93.6 | 4.7 | 305.1 | 121.8 | 131.5 | 50.2 |
| Support activities for mining | 213 | 1.6 | 0.8 | 0.7 | 0.1 | 6.9 | 0.7 | 5.3 | 0.8 |
| Electric power generation | 22111 | 1,145.1 | 1,071.1 | 55.1 | 17.1 | 1,163.8 | 910.1 | 99.9 | 127.1 |
| Manufacturing | 31-33 | 4,387.3 | 2,313.4 | 1,588.9 | 307.9 | 10,240.3 | 3,977.5 | 4,277.4 | 1,818.8 |
| Food | 311 | 369.9 | 70.1 | 281.0 | 18.5 | 924.3 | 105.2 | 699.3 | 113.9 |
| Beverage and tobacco product | 312 | 17.1 | 4.4 | 9.0 | 3.5 | 66.1 | 12.2 | 47.4 | (D) |
| Textile mills | 313 | 37.1 | 21.3 | 7.5 | 8.2 | 105.0 | 18.6 | 72.4 | 13.6 |
| Textile product mills | 314 | 7.2 | (D) | (D) | (D) | 4.9 | (D) | 2.4 | (D) |
| Apparel | 315 | (Z) | (D) | (D) | (D) | 1.8 | (D) | 1.3 | (D) |
| Leather and allied product | 316 | 7.3 | (D) | 6.4 | (D) | 19.6 | (D) | 14.5 | 3.5 |
| Wood product | 321 | 82.1 | 65.6 | 12.3 | 3.9 | 134.9 | 86.3 | 26.2 | 19.7 |
| Paper | 322 | 611.9 | 252.8 | 261.3 | 25.5 | 945.6 | 264.4 | 462.0 | 190.6 |
| Printing and related support activities | 323 | 35.2 | 31.4 | 2.4 | 1.3 | 80.3 | 56.0 | 8.2 | 15.2 |
| Petroleum and coal products | 324 | 488.1 | 349.0 | 104.1 | 23.8 | 1,697.9 | 1,206.2 | 344.1 | 136.1 |
| Chemicals | 325 | 990.9 | 488.2 | 335.4 | 133.9 | 2,808.0 | 829.3 | 1,289.7 | 633.2 |
| Plastics and rubber products | 326 | 102.6 | 92.0 | 5.7 | 4.7 | 164.7 | 86.0 | 30.3 | 46.8 |
| Nonmetallic mineral product | 327 | 232.6 | 195.1 | 16.2 | 20.1 | 281.5 | 154.6 | 50.2 | 61.7 |
| Primary metal | 331 | 605.7 | 481.2 | 93.6 | 22.8 | 1,543.9 | 755.5 | 571.8 | 205.0 |
| Fabricated metal product | 332 | 283.3 | 38.2 | 232.4 | 9.7 | 405.3 | 89.2 | 167.2 | 137.0 |
| Machinery | 333 | 163.3 | 26.3 | 92.5 | 3.0 | 97.7 | 25.6 | 41.2 | 28.8 |
| Computer and electronic product | 334 | 138.0 | 58.5 | 67.5 | 11.7 | 325.4 | 59.5 | 208.6 | 50.6 |
| Elect. equip., appliance, & component | 335 | 33.7 | 20.8 | 10.6 | 2.2 | 97.0 | 40.7 | 32.2 | 22.7 |
| Transportation equipment | 336 | 134.7 | 74.8 | 46.4 | 11.0 | 454.4 | 152.0 | 190.6 | 104.1 |
| Furniture and related product | 337 | 35.0 | 31.3 | (D) | 1.8 | 39.1 | 17.7 | 7.0 | 13.6 |
| Miscellaneous | 339 | 11.5 | 5.5 | 3.9 | 1.4 | 42.8 | 16.5 | 10.8 | 13.6 |

Z Less than \$50,000. D Withheld to avoid disclosing data for individual companies. ¹ North American Industry Classification System, 1997; see text, Section 15. ² Includes expenditures and cost for multimedia, not shown separately.

No. 371. Pollution Abatement Capital Expenditures and Operating Costs by State: 1999

[Represents based on probability sample of about 21,000 manufacturing, mining, and electric utility plants. Pollution abatement is the reduction of elimination of pollution that is created by the production process and has the potential to produce undesirable environmental and/or health effects. Capital expenditures include installation and retrofit that occurred for separately identifiable methods, techniques, or process technologies installed exclusively for the purpose of removing pollutants. Operating costs include all costs for operating and maintaining all pollution abatement technology]

| State | Pollution abatement capital expenditures | | | Pollution abatement operating costs | | State | Pollution abatement capital expenditures | | | Pollution abatement operating costs | |
|------------------------|--|----------------------------|---------------------------------|-------------------------------------|----------------------------|-------|--|----------------------------|---------------------------------|-------------------------------------|----------------------------|
| | Expenditures, total (mil. dol.) | Percent for air pollutants | Percent for hazardous materials | Expenditures, total (mil. dol.) | Percent for air pollutants | | Expenditures, total (mil. dol.) | Percent for air pollutants | Percent for hazardous materials | Expenditures, total (mil. dol.) | Percent for air pollutants |
| US ¹ | 5,809.9 | 59.6 | 22.6 | 11,864.4 | 42.7 | | | | | | |
| AL | 166.0 | 66.4 | 25.1 | 263.0 | 36.6 | MT | 4.6 | 87.0 | - | 21.3 | 55.4 |
| AK | 63.7 | 17.4 | 0.2 | 34.4 | 37.8 | NE | 18.5 | 53.0 | 20.0 | 39.5 | 17.2 |
| AZ | 58.4 | 67.8 | 68.0 | 70.9 | 61.4 | NV | 11.0 | 57.3 | 57.8 | 44.9 | 47.9 |
| AR | 91.9 | 31.1 | 12.3 | 183.8 | 36.5 | NH | 204.6 | 0.4 | 0.3 | 35.6 | 21.6 |
| CA | 253.5 | 46.2 | 16.8 | 830.1 | 55.8 | NJ | 57.0 | 78.4 | 24.6 | 165.1 | 32.1 |
| CO | 19.9 | 37.2 | 21.6 | 49.9 | 33.3 | NM | 29.4 | 44.2 | 25.5 | 100.7 | 60.3 |
| CT | 45.7 | 50.5 | 54.3 | 53.0 | 18.5 | NY | 160.6 | 76.6 | 78.3 | 310.0 | 51.3 |
| DE | 87.0 | 96.6 | 5.6 | 88.8 | 58.8 | NC | 58.4 | 66.1 | 45.2 | 267.7 | 32.4 |
| FL | 127.0 | 29.8 | 15.0 | 410.2 | 58.8 | ND | 17.2 | 79.7 | 1.2 | 64.4 | 70.0 |
| GA | 210.8 | 46.7 | 26.9 | 241.0 | 31.2 | OH | 271.5 | 57.3 | 11.6 | 947.9 | 57.2 |
| HI | 12.5 | 16.0 | - | 5.0 | 28.0 | OK | 34.0 | 90.6 | 44.1 | 78.8 | 42.3 |
| ID | 16.9 | 36.1 | 17.8 | 54.4 | 28.5 | OR | 61.3 | 45.2 | 8.6 | 80.0 | 44.3 |
| IL | 172.2 | 43.5 | 19.0 | 511.5 | 36.1 | PA | 422.2 | 87.1 | 7.2 | 534.0 | 39.6 |
| IN | 128.5 | 76.3 | 44.6 | 638.4 | 43.6 | RI | 3.1 | 22.6 | 74.2 | 9.4 | (D) |
| IA | 42.5 | 46.8 | 3.1 | 138.0 | 26.7 | SC | 382.7 | 92.7 | 6.3 | 224.9 | 38.3 |
| KS | 40.8 | 54.2 | 36.5 | 145.7 | 9.7 | SD | 3.0 | 36.7 | 3.3 | 8.0 | 27.5 |
| KY | 145.5 | 69.5 | 33.8 | 259.8 | 40.9 | TN | 156.6 | 63.5 | 11.0 | 331.6 | 30.4 |
| LA | 228.8 | 43.6 | 29.9 | 522.7 | 39.7 | TX | 617.6 | 58.0 | 38.3 | 1,679.2 | 45.9 |
| ME | 30.2 | 8.6 | 0.7 | 59.2 | 22.0 | UT | 21.0 | 79.0 | 19.5 | 55.5 | 48.5 |
| MD | 89.4 | 78.7 | 6.0 | 118.5 | 31.5 | VT | 28.5 | 54.7 | 22.5 | 10.9 | (D) |
| MA | 63.6 | 54.4 | 52.5 | 133.4 | 23.8 | VA | 114.1 | 51.5 | 8.9 | 318.5 | 46.0 |
| MI | 160.1 | 62.3 | 23.2 | 394.0 | 35.0 | WA | 144.5 | 71.5 | 13.4 | 254.9 | 42.4 |
| MN | 120.4 | 41.8 | 14.4 | 293.6 | 44.2 | WV | 107.9 | 76.8 | 26.4 | 205.6 | 28.6 |
| MS | 71.9 | 43.4 | 6.0 | 151.1 | 46.9 | WI | 163.1 | 18.4 | 5.5 | 196.0 | 16.8 |
| MO | 209.4 | 84.5 | 54.7 | 180.0 | 45.1 | WY | 60.8 | 98.2 | - | 41.6 | 68.8 |

- Represents zero. D Withheld to avoid disclosing data for individual companies. ¹ Includes offshore, not shown separately.

Source of Tables 370 and 371: U.S. Census Bureau, Current Industrial Reports, *Pollution Abatement Costs and Expenditures: 1999*, Series MA200(99).

No. 372. Environmental Industry—Revenues and Employment, by Industry Segment: 1990 to 2003

[150.7 represents \$150,700,000,000. Covers approximately 59,000 private and public companies engaged in environmental activities]

| Industry segment | Revenue (bil. dol.) | | | | Employment (1,000) | | | |
|--|---------------------|--------------|--------------|--------------|--------------------|----------------|----------------|----------------|
| | 1990 | 1995 | 2000 | 2003 | 1990 | 1995 | 2000 | 2003 |
| Industry total | 150.7 | 183.7 | 211.0 | 227.3 | 1,215.2 | 1,382.8 | 1,471.3 | 1,491.6 |
| Analytical services ¹ | 2.1 | 1.8 | 1.8 | 1.8 | 24.1 | 21.2 | 20.2 | 19.9 |
| Wastewater treatment works ² | 19.8 | 23.4 | 27.8 | 30.4 | 88.8 | 101.5 | 114.8 | 120.4 |
| Solid waste management ³ | 26.1 | 32.5 | 39.4 | 43.2 | 205.5 | 243.4 | 266.3 | 276.0 |
| Hazardous waste management | 6.3 | 6.2 | 5.1 | 4.5 | 53.8 | 52.5 | 41.8 | 38.3 |
| Remediation/industrial services | 11.1 | 11.0 | 11.5 | 12.4 | 133.5 | 125.2 | 113.9 | 112.0 |
| Consulting and engineering | 12.5 | 15.5 | 17.4 | 19.1 | 147.1 | 180.3 | 184.0 | 190.4 |
| Water equipment and chemicals | 13.5 | 16.5 | 19.8 | 21.4 | 92.7 | 110.3 | 130.5 | 133.5 |
| Instrument manufacturing | 2.0 | 3.0 | 3.6 | 4.0 | 18.0 | 26.2 | 29.4 | 30.5 |
| Air pollution control equipment ⁵ | 11.1 | 15.3 | 19.1 | 18.5 | 81.5 | 109.1 | 129.6 | 127.2 |
| Waste management equipment ⁶ | 8.7 | 9.8 | 9.9 | 9.8 | 69.6 | 75.5 | 74.6 | 70.4 |
| Process and prevention technology | 0.4 | 0.8 | 1.2 | 1.4 | 9.3 | 19.5 | 29.0 | 27.1 |
| Water utilities ⁷ | 19.8 | 25.3 | 29.9 | 32.6 | 98.5 | 118.2 | 130.0 | 135.0 |
| Resource recovery ⁸ | 13.1 | 16.9 | 16.0 | 15.3 | 142.9 | 136.0 | 127.2 | 114.5 |
| Clean energy systems and power. | 4.3 | 5.6 | 8.6 | 13.0 | 49.9 | 63.9 | 80.0 | 96.4 |

¹ Covers environmental laboratory testing and services. ² Mostly revenues collected by municipal entities. ³ Covers such activities as collection, transportation, transfer stations, disposal, landfill ownership and management for solid waste. ⁴ Transportation and disposal of hazardous, medical and nuclear waste. ⁵ Includes stationary and mobile sources. ⁶ Includes vehicles, containers, liners, processing and remediation equipment. ⁷ Revenues generated from the sale of water. ⁸ Revenues generated from the sale of recovered metals, paper, plastic, etc.

Source: Environmental Business International, Inc., San Diego, CA, *Environmental Business Journal*, monthly (copyright).

No. 373. Threatened and Endangered Wildlife and Plant Species—Number: 2004

[As of April. Endangered species: One in danger of becoming extinct throughout all or a significant part of its natural range. Threatened species: One likely to become endangered in the foreseeable future]

| Item | Mammals | Birds | Reptiles | Amphibians | Fishes | Snails | Clams | Crustaceans | Insects | Arachnids | Plants |
|--|------------|------------|------------|------------|------------|-----------|-----------|-------------|-----------|-----------|------------|
| Total listings | 346 | 272 | 115 | 30 | 125 | 33 | 72 | 21 | 48 | 12 | 747 |
| Endangered species, total | 320 | 252 | 78 | 20 | 82 | 22 | 64 | 18 | 39 | 12 | 598 |
| United States | 69 | 77 | 14 | 12 | 71 | 21 | 62 | 18 | 35 | 12 | 597 |
| Foreign | 251 | 175 | 64 | 8 | 11 | 1 | 2 | - | 4 | - | 1 |
| Threatened species, total | 26 | 20 | 37 | 10 | 43 | 11 | 8 | 3 | 9 | - | 149 |
| United States | 9 | 14 | 22 | 9 | 43 | 11 | 8 | 3 | 9 | - | 147 |
| Foreign | 17 | 6 | 15 | 1 | - | - | - | - | - | - | 2 |

- Represents zero

Source: U.S. Fish and Wildlife Service, *Endangered Species Bulletin*, bimonthly; and <<http://ecos.fws.gov/tesspublic/TESSBoxscore>> (released 14 April 2004).

No. 374. Tornadoes, Floods, Tropical Storms, and Lightning: 1993 to 2003

| Weather type | 1993 | 1994 | 1995 | 1996 | 1997 | 1998 | 1999 | 2000 | 2001 | 2002 | 2003, prel. |
|--|------|-------|---------|---------|---------|---------|---------|---------|---------|---------|-------------|
| Tornadoes: ¹ | | | | | | | | | | | |
| Lives lost | 33 | 69 | 30 | 26 | 67 | 130 | 94 | 41 | 40 | 55 | 54 |
| Injuries | (NA) | (NA) | 650 | 705 | 1,033 | 1,868 | 1,842 | 882 | 743 | 968 | 1,087 |
| Property loss (mil. dol.) | (NA) | (NA) | 410.8 | 719.6 | 730.7 | 1,714.2 | 1,989.9 | 423.6 | 630.1 | 801.3 | 1,263.2 |
| Floods and flash floods: | | | | | | | | | | | |
| Lives lost | 103 | 91 | 80 | 131 | 118 | 136 | 68 | 38 | 48 | 49 | 85 |
| Injuries | (NA) | (NA) | 57 | 95 | 525 | 6,440 | 301 | 47 | 277 | 88 | 65 |
| Property loss (mil. dol.) | (NA) | (NA) | 1,250.5 | 2,120.7 | 6,910.6 | 2,324.8 | 1,420.7 | 1,255.1 | 1,220.3 | 655.0 | 2,540.9 |
| North Atlantic tropical storms and hurricanes: ² | | | | | | | | | | | |
| Number of hurricanes reaching U.S. mainland | 8 | 7 | 19 | 13 | 7 | 14 | 12 | 15 | 15 | 12 | (NA) |
| Direct deaths on U.S. mainland | 1 | - | 2 | 2 | 1 | 3 | 3 | - | - | 1 | (NA) |
| Property loss in U.S. (mil.dol.) | 2 | 9 | 17 | 37 | 1 | 9 | 19 | - | 24 | 51 | 14 |
| Total | 57.0 | 973.0 | 5,932.3 | 1,436.1 | 667.6 | 3,546.6 | 4,190.1 | 8.1 | 5,187.8 | 1,104.4 | 1,879.5 |
| Lightning: | | | | | | | | | | | |
| Deaths | 43 | 69 | 85 | 52 | 42 | 44 | 46 | 51 | 44 | 51 | 44 |
| Injuries | 295 | 577 | 433 | 309 | 306 | 283 | 243 | 364 | 371 | 256 | 237 |

- Represents zero. NA Not available. ¹ Source: U.S. National Weather Service, Internet site <<http://www.spc.noaa.gov/climo/torn/monthlytornstats.html>> (accessed 14 April 2004). A violent, rotating column of air descending from a cumulonimbus cloud in the form of a tubular- or funnel-shaped cloud, usually characterized by movements along a narrow path and wind speeds from 100 to over 300 miles per hour. Also known as a "twister" or "waterspout." ² Source: National Hurricane Center (NHC), Coral Gables, FL, unpublished data. For data on individual hurricanes, see the NHC web site at <<http://www.nhc.noaa.gov/>>. Tropical storms have winds of 39 to 73 miles per hour; hurricanes have winds of 74 miles per hour or higher.

Source: Except as noted, U.S. National Oceanic and Atmospheric Administration (NOAA), *Storm Data*, monthly. See also NOAA website at <<http://www.nws.noaa.gov/om/hazstats.shtml>> and <<http://www.nws.noaa.gov/om/severeweather/sum03.pdf>> (released 03 March 2004).

No. 375. Major U.S. Weather Disasters: 1990 to 2003

[5.0 represents \$5,000,000,000. Covers only weather related disasters costing \$1 billion or more]

| Event | Description | Time period | Estimated cost | Deaths |
|--|--|-----------------------|----------------|----------|
| | | | (bil. dol.) | |
| Southern California wildfires | Dry weather, high winds, and resulting wildfires in southern CA burned 743,000 acres & destroyed 3700 homes | Oct.-early Nov. 2003 | 2.5 | 22 |
| Hurricane Isabel | Category 2 hurricane makes landfall in eastern NC, causing damage along coasts of NC, VA, and MD with wind damage and flooding in NC, VA, MD, DE, WV, NJ, NY and PA. | September 2003 | over 4 | 47 |
| Midwest severe storms and tornadoes | Numerous tornadoes over the midwest, MS River valley, and OH/TN River valleys with record 400 tornadoes in one week | Early May 2003 | over 3.1 | 41 |
| Storms and hail | Sever storms and large hail over southern plains, lower MS River valley, and TX | Early April 2003 | over 1.6 | - |
| Widespread drought | Moderate to extreme drought over large portions of 30 states | Spring to fall 2002 | over 10 | - |
| Western fire season | Major fires over 11 western states from Rockies to west coast | Spring to fall 2002 | over 2 | 21 |
| Tropical Storm Allison | Tropical storm produced rainfall and severe flooding in coastal portions of TX & LA & damage in MS, FL, VA, and PA | June 2001 | 5.0 | 43 |
| Midwest and Ohio Valley hail and tornadoes | Storms, tornadoes, and hail in TX, OK, KS, NE, IA, MO, IL, IN, WI, MI, OH, KY, and PA | April 2001 | 1.7 | 3 |
| Southern drought/heat wave | Severe drought and heat over south-central and southeast states cause significant losses in agriculture and related industries | Spring-summer 2000 | over 4.0 | 140 |
| Western fire season | Severe fire season in western states | Spring-summer 2000 | over 2.0 | - |
| Hurricane Floyd | Category 2 hurricane in NC, causing severe flooding in NC and some flooding in SC, VA, MD, PA, NY, NJ, DE, RI, CT, MA, and VT | September 1999 | 6.0 | 75 |
| Drought/heat wave | Drought/heatwave over eastern U.S. | Summer 1999 | 1.0 | 256 |
| Oklahoma-Kansas tornadoes | Category F4-F5 tornados hit OK, KS, TX, and TN | May 1999 | 1.0 | 55 |
| Arkansas-Tennessee tornados | Two outbreaks of tornadoes in 6-day period | January 1999 | 1.3 | 31 |
| Texas flooding | Severe flooding in southeast Texas from 2 heavy rain events with 10-20 in. totals | Oct.-Nov. 1998 | 1.0 | 31 |
| Hurricane Georges | Category 2 hurricane in Puerto Rico, Florida Keys, and Gulf coasts of LA, MS, AL, and FL | September 1998 | 3-4 | 16 |
| Hurricane Bonnie | Category 3 hurricane in eastern NC and VA | August 1998 | 1.0 | 2 |
| Southern drought/heat wave | Severe drought and heat wave from TX/OK to the Carolinas | Summer 1998 | 6.0 | 200 |
| Minnesota severe storms/hail | Very damaging severe thunderstorms with large hail over wide areas of Minnesota | May 1998 | 1.5 | 1 |
| Southeast severe weather | Tornadoes and flooding related to strong El Nino in the southeast | Winter/Spring 1998 | 1.0 | Over 130 |
| Northeast ice storm | Intense ice storm hits ME, NH, VT, and NY | January 1998 | 1.4 | 16 |
| Northern plains flooding | Severe flooding in Dakotas and Minnesota due to heavy spring snowmelt | April-May 1997 | 2.0 | 11 |
| MS and OH valleys flooding and tornadoes | Tornadoes and severe flooding hit the states of AR, MO, MS, TN, IL, IN, KY, OH, and WV | March 1997 | 1.0 | 67 |
| West Coast flooding | Flooding from rains and snowmelt in CA, WA, OR, ID, NV, & MT | Dec. 1996-Jan. 1997 | 2-3 | 36 |
| Hurricane Fran | Category 3 hurricane in NC and VA | Sept. 1996 | 5.0 | 37 |
| Southern Plains severe drought | Drought in agricultural areas of TX & OK | Fall 1995-summer 1996 | Over 4 | (NA) |
| Pacific Northwest severe flooding | Flooding from heavy rain & snowmelt in OR, WA, ID, and MT. | Feb. 1996 | 1.0 | 9 |
| Blizzard of '96 followed by flooding | Heavy snowstorm followed by severe flooding in Appalachians, Mid-Atlantic, and Northeast | Jan. 1996 | 3.0 | 187 |
| Hurricane Opal | Category 3 hurricane in FL, AL, parts of GA, TN, & Carolinas. | Oct. 1995 | Over 3 | 27 |
| Hurricane Marilyn | Category 2 hurricane in Virgin Islands | Sept. 1995 | 2.1 | 13 |
| TX/OK/LA/MS severe weather and flooding | Flooding, hail, & tornadoes across TX, OK, parts of LA, MS, Dallas & New Orleans hardest hit | May 1995 | 5-6 | 32 |
| California flooding | Flooding from frequent winter storms across much of CA | Jan.-Mar. 1995 | 3.0 | 27 |
| Western Fire Season | Severe fire season in western states due to dry weather | Summer-Fall 1994 | 1.0 | (NA) |
| Texas flooding | Flooding from torrential rain & thunderstorms across southeast TX | Oct. 1994 | 1.0 | 19 |
| Tropical Storm Alberto | Flooding due to 10 to 25 inch rain across GA, AL, part of FL | July 1994 | 1.0 | 32 |
| Southeast ice storm | Intense ice storm in pts of TX, OK, AR, LA, MS, AL, TN, GA, SC, NC, & VA | Feb. 1994 | 3.0 | 9 |
| California wildfires | Out-of-control wildfires over southern CA | Fall 1993 | 1.0 | 4 |
| Midwest flooding | Extreme flooding across central U.S. | Summer 1993 | 15-20 | 48 |
| Drought/heat wave | Extreme drought/heatwave across southeastern U.S. | Summer 1993 | 1.0 | (NA) |
| Storm/blizzard | "Storm of the Century" hits entire eastern seaboard | Mar. 1993 | 3-6 | 270 |
| Nor'easter of 1992 | Slow-moving storm batters northeast U.S. coast, New England. | Dec. 1992 | 1-2 | 19 |
| Hurricane Iniki | Category 4 hurricane hit Hawaiian island of Kauai | Sept. 1992 | 1.8 | 7 |
| Hurricane Andrew | Category 4 hurricane hit FL & LA | Aug. 1992 | 27.0 | 58 |
| Oakland Firestorm | Oakland, CA firestorm due to low humidity & high winds | Oct. 1991 | 1.5 | 25 |
| Hurricane Bob | Category 2 hurricane—mainly coastal NC, Long Island, & New England | Aug. 1991 | 1.5 | 18 |
| TX/OK/LA/AR Flooding | Torrential rains cause flooding along Trinity, Red, and Arkansas rivers | May 1990 | 1.0 | 13 |

- Represents zero. NA Not available or not reported. \$del

Source: U.S. National Oceanic and Atmospheric Administration, National Climatic Data Center, "Billion Dollar U.S. Weather Disasters, 1980-2003" (release date: March 2, 2004). See also <<http://www.ncdc.noaa.gov/oa/reports/billionz.html#TOP>> (released 02 March 2004).

No. 376. Highest and Lowest Temperatures by State Through 2000

| State | Highest temperatures | | | Lowest temperatures | | |
|---------------------|--------------------------------|-----------------|----------------------------|---------------------------------|-----------------|----------------------------|
| | Station | Temperature (F) | Date | Station | Temperature (F) | Date |
| U.S. | Greenland Ranch, CA . . | 134 | Jul. 10, 1913 | Prospect Creek, AK . . . | -80 | Jan. 23, 1971 |
| AL | Centerville | 112 | Sep. 5, 1925 | New Market | -27 | Jan. 30, 1966 |
| AK | Fort Yukon | 100 | ¹ Jun. 27, 1915 | Prospect Creek Camp . . | -80 | Jan. 23, 1971 |
| AZ | Lake Havasu City | 128 | Jun. 29, 1994 | Hawley Lake | -40 | Jan. 7, 1971 |
| AR | Ozark | 120 | Aug. 10, 1936 | Pond | -29 | Feb. 13, 1905 |
| CA | Greenland Ranch | 134 | Jul. 10, 1913 | Boca | -45 | Jan. 20, 1937 |
| CO | Bennett | 118 | Jul. 11, 1888 | Maybell | -61 | Feb. 1, 1985 |
| CT | Danbury | 106 | Jul. 15, 1995 | Falls Village | -32 | Feb. 16, 1943 |
| DE | Millsboro | 110 | Jul. 21, 1930 | Millsboro | -17 | Jan. 17, 1893 |
| FL | Monticello | 109 | Jun. 29, 1931 | Tallahassee | -2 | Feb. 13, 1899 |
| GA | Greenville | 112 | Aug. 20, 1983 | CCC Camp F-16 | -17 | ¹ Jan. 27, 1940 |
| HI | Pahala | 100 | Apr. 27, 1931 | Mauna Kea Obs. 111.2 . . | 12 | May 17, 1979 |
| ID | Orofino | 118 | Jul. 28, 1934 | Island Park Dam | -60 | Jan. 18, 1943 |
| IL | East St. Louis | 117 | Jul. 14, 1954 | Congerville | -36 | Jan. 5, 1999 |
| IN | Collegeville | 116 | Jul. 14, 1936 | New Whiteland | -36 | Jan. 19, 1994 |
| IA | Keokuk | 118 | Jul. 20, 1934 | Elkader | -47 | ² Feb. 3, 1996 |
| KS | Alton (near) | 121 | ² Jul. 24, 1936 | Lebanon | -40 | Feb. 13, 1905 |
| KY | Greensburg | 114 | Jul. 28, 1930 | Shelbyville | -37 | Jan. 19, 1994 |
| LA | Plain Dealing | 114 | Aug. 10, 1936 | Minden | -16 | Feb. 13, 1899 |
| ME | North Bridgton | 105 | ² Jul. 10, 1911 | Van Buren | -48 | Jan. 19, 1925 |
| MD | Cumberland & Frederick . | 109 | ² Jul. 10, 1936 | Oakland | -40 | Jan. 13, 1912 |
| MA | New Bedford & Chester . | 107 | Aug. 2, 1975 | Chester | -35 | Jan. 12, 1981 |
| MI | Mio | 112 | Jul. 13, 1936 | Vanderbilt | -51 | Feb. 9, 1934 |
| MN | Moorhead | 114 | ² Jul. 6, 1936 | Tower | -60 | Feb. 2, 1996 |
| MS | Holly Springs | 115 | Jul. 29, 1930 | Corinth | -19 | Jan. 30, 1966 |
| MO | Warsaw & Union | 118 | ² Jul. 14, 1954 | Warsaw | -40 | Feb. 13, 1905 |
| MT | Medicine Lake | 117 | Jul. 5, 1937 | Rogers Pass | -70 | Jan. 20, 1954 |
| NE | Minden | 118 | ² Jul. 24, 1936 | Camp Clarke | -47 | Feb. 12, 1899 |
| NV | Laughlin | 125 | Jun. 29, 1994 | San Jacinto | -50 | Jan. 8, 1937 |
| NH | Nashua | 106 | Jul. 4, 1911 | Mt. Washington | -47 | Jan. 29, 1934 |
| NJ | Runyon | 110 | Jul. 10, 1936 | River Vale | -34 | Jan. 5, 1904 |
| NM | Waste Isolat Pilot Plt . . . | 122 | Jun. 27, 1994 | Gavilan | -50 | Feb. 1, 1951 |
| NY | Troy | 108 | Jul. 22, 1926 | Old Forge | -52 | ² Feb. 18, 1979 |
| NC | Fayetteville | 110 | Aug. 21, 1983 | Mt. Mitchell | -34 | Jan. 21, 1985 |
| ND | Steele | 121 | Jul. 6, 1936 | Parshall | -60 | Feb. 15, 1936 |
| OH | Gallipolis (near) | 113 | ² Jul. 21, 1934 | Milligan | -39 | Feb. 10, 1899 |
| OK | Tipton | 120 | ² Jun. 27, 1994 | Watts | -27 | Jan. 18, 1930 |
| OR | Pendleton | 119 | Aug. 10, 1898 | Seneca | -54 | ² Feb. 10, 1933 |
| PA | Phoenixville | 111 | ² Jul. 10, 1936 | Smethport | -42 | ¹ Jan. 5, 1904 |
| RI | Providence | 104 | Aug. 2, 1975 | Kingston | -23 | Jan. 11, 1942 |
| SC | Camden | 111 | ² Jun. 28, 1954 | Caesars Head | -19 | Jan. 21, 1985 |
| SD | Gannvalley | 120 | Jul. 5, 1936 | McIntosh | -58 | Feb. 17, 1936 |
| TN | Perryville | 113 | ² Aug. 9, 1930 | Mountain City | -32 | Dec. 30, 1917 |
| TX | Seymour | 120 | Aug. 12, 1936 | Seminole | -23 | ² Feb. 8, 1933 |
| UT | Saint George | 117 | Jul. 5, 1985 | Peter's Sink | -69 | Feb. 1, 1985 |
| VT | Vernon | 105 | Jul. 4, 1911 | Bloomfield | -50 | Dec. 30, 1933 |
| VA | Balcony Falls | 110 | Jul. 15, 1954 | Mtn. Lake Bio. Stn. | -30 | Jan. 22, 1985 |
| WA | Ice Harbor Dam | 118 | ² Aug. 5, 1961 | Mazama & Winthrop . . . | -48 | Dec. 30, 1968 |
| WV | Martinsburg | 112 | ² Jul. 10, 1936 | Lewisburg | -37 | Dec. 30, 1917 |
| WI | Wisconsin Dells | 114 | Jul. 13, 1936 | Couderay | -55 | Feb. 4, 1996 |
| WY | Basin | 114 | Jul. 12, 1900 | Riverside R.S. | -66 | Feb. 9, 1933 |

¹ Estimated. ² Also on earlier dates at the same or other places.

Source: U.S. National Oceanic and Atmospheric Administration, <<http://www.lwf.ncdc.noaa.gov/oa/climate/severeweather/temperatures.html>> (released 25 April 2002).

No. 377. Normal Daily Mean, Maximum, and Minimum Temperatures—Selected Cities

[In Fahrenheit degrees. Airport data except as noted. Based on standard 30-year period, 1971 through 2000]

| State | Station | Daily mean temperature | | | Daily maximum temperature | | | Daily minimum temperature | | |
|-------|-----------------------|------------------------|------|----------------|---------------------------|-------|----------------|---------------------------|------|----------------|
| | | Jan. | July | Annual average | Jan. | July | Annual average | Jan. | July | Annual average |
| AL | Mobile | 50.1 | 81.5 | 66.8 | 60.7 | 91.2 | 77.4 | 39.5 | 71.8 | 56.2 |
| AK | Juneau | 25.7 | 56.8 | 41.5 | 30.6 | 64.3 | 47.6 | 20.7 | 49.2 | 35.3 |
| AZ | Phoenix | 54.2 | 92.8 | 72.9 | 65.0 | 104.2 | 84.5 | 43.4 | 81.4 | 61.1 |
| AR | Little Rock | 40.1 | 82.4 | 62.1 | 49.5 | 92.8 | 72.7 | 30.8 | 72.0 | 51.5 |
| CA | Los Angeles | 57.1 | 69.3 | 63.3 | 65.6 | 75.3 | 70.6 | 48.6 | 63.3 | 56.1 |
| | Sacramento | 46.3 | 75.4 | 61.1 | 53.8 | 92.4 | 73.7 | 38.8 | 58.3 | 48.4 |
| | San Diego | 57.8 | 70.9 | 64.4 | 65.8 | 75.8 | 70.8 | 49.7 | 65.9 | 58.1 |
| | San Francisco | 49.4 | 62.8 | 57.3 | 55.9 | 71.1 | 65.1 | 42.9 | 54.5 | 49.6 |
| CO | Denver | 29.2 | 73.4 | 50.1 | 43.2 | 88.0 | 64.2 | 15.2 | 58.7 | 35.8 |
| CT | Hartford | 25.7 | 73.7 | 50.2 | 34.1 | 84.9 | 60.5 | 17.2 | 62.4 | 40.0 |
| DE | Wilmington | 31.5 | 76.6 | 54.4 | 39.3 | 86.0 | 63.6 | 23.7 | 67.3 | 45.1 |
| DC | Washington | 34.9 | 79.2 | 57.5 | 42.5 | 88.3 | 66.4 | 27.3 | 70.1 | 48.6 |
| FL | Jacksonville | 53.1 | 81.6 | 68.0 | 64.2 | 90.8 | 78.4 | 41.9 | 72.4 | 57.6 |
| | Miami | 68.1 | 83.7 | 76.7 | 76.5 | 90.9 | 84.2 | 59.6 | 76.5 | 69.1 |
| GA | Atlanta | 42.7 | 80.0 | 62.2 | 51.9 | 89.4 | 72.0 | 33.5 | 70.6 | 52.3 |
| HI | Honolulu | 73.0 | 80.8 | 77.5 | 80.4 | 87.8 | 84.7 | 65.7 | 73.8 | 70.2 |
| ID | Boise | 30.2 | 74.7 | 52.0 | 36.7 | 89.2 | 62.6 | 23.6 | 60.3 | 41.3 |
| IL | Chicago | 22.0 | 73.3 | 49.1 | 29.6 | 83.5 | 58.3 | 14.3 | 63.2 | 39.8 |
| | Peoria | 22.5 | 75.1 | 50.8 | 30.7 | 85.7 | 60.7 | 14.3 | 64.6 | 40.9 |
| IA | Indianapolis | 26.5 | 75.4 | 52.5 | 34.5 | 85.6 | 62.3 | 18.5 | 65.2 | 42.7 |
| IN | Des Moines | 20.4 | 76.1 | 50.0 | 29.1 | 86.0 | 59.8 | 11.7 | 66.1 | 40.2 |
| KS | Wichita | 30.2 | 81.0 | 56.4 | 40.1 | 92.9 | 67.4 | 20.3 | 69.1 | 45.2 |
| KY | Louisville | 33.0 | 78.4 | 57.0 | 41.0 | 87.0 | 66.0 | 24.9 | 69.8 | 47.9 |
| LA | New Orleans | 52.6 | 82.7 | 68.8 | 61.8 | 91.1 | 78.0 | 43.4 | 74.2 | 59.6 |
| ME | Portland | 21.7 | 68.7 | 45.8 | 30.9 | 78.8 | 55.2 | 12.5 | 58.6 | 36.3 |
| MD | Baltimore | 32.3 | 76.5 | 54.6 | 41.2 | 87.2 | 65.1 | 23.5 | 65.8 | 44.2 |
| MA | Boston | 29.3 | 73.9 | 51.6 | 36.5 | 82.2 | 59.3 | 22.1 | 65.5 | 43.9 |
| MI | Detroit | 24.5 | 73.5 | 49.8 | 31.1 | 83.4 | 58.4 | 17.8 | 63.6 | 41.0 |
| | Sault Ste. Marie | 13.2 | 63.9 | 40.1 | 21.5 | 75.7 | 49.6 | 4.9 | 52.0 | 30.5 |
| MN | Duluth | 8.4 | 65.5 | 39.1 | 17.9 | 76.3 | 48.7 | -1.2 | 54.6 | 29.3 |
| | Minneapolis-St. Paul | 13.1 | 73.2 | 45.4 | 21.9 | 83.3 | 54.7 | 4.3 | 63.0 | 35.9 |
| MS | Jackson | 45.0 | 81.4 | 64.1 | 55.1 | 91.4 | 75.0 | 35.0 | 71.4 | 53.2 |
| MO | Kansas City | 26.9 | 78.5 | 54.2 | 36.0 | 88.8 | 64.3 | 17.8 | 68.2 | 44.2 |
| | St. Louis | 29.6 | 80.7 | 56.3 | 37.9 | 89.8 | 65.7 | 21.2 | 70.6 | 46.9 |
| MT | Great Falls | 21.7 | 66.2 | 43.8 | 32.1 | 82.0 | 56.4 | 11.3 | 60.4 | 31.1 |
| NE | Omaha | 21.7 | 76.7 | 50.7 | 31.7 | 87.4 | 61.5 | 11.6 | 65.9 | 39.8 |
| NV | Reno | 33.6 | 71.3 | 51.3 | 45.5 | 91.2 | 67.4 | 21.8 | 51.4 | 35.2 |
| NH | Concord | 20.1 | 70.0 | 45.9 | 30.6 | 82.9 | 57.7 | 9.7 | 57.1 | 34.1 |
| NJ | Atlantic City | 32.1 | 75.3 | 53.5 | 41.4 | 85.1 | 63.6 | 22.8 | 65.4 | 43.3 |
| NM | Albuquerque | 35.7 | 78.5 | 56.8 | 47.6 | 92.3 | 70.4 | 23.8 | 64.7 | 43.2 |
| NY | Albany | 22.2 | 71.1 | 47.6 | 31.1 | 82.2 | 57.6 | 13.3 | 60.0 | 37.5 |
| | Buffalo | 24.5 | 70.8 | 48.0 | 31.1 | 79.6 | 55.9 | 17.8 | 62.1 | 39.9 |
| | New York ¹ | 32.1 | 76.5 | 54.6 | 38.0 | 84.2 | 61.7 | 26.2 | 68.8 | 47.5 |
| NC | Charlotte | 41.7 | 80.3 | 61.4 | 51.3 | 90.1 | 71.7 | 32.1 | 70.6 | 51.0 |
| | Raleigh | 39.7 | 78.8 | 59.6 | 49.8 | 89.1 | 70.6 | 29.6 | 68.5 | 48.6 |
| ND | Bismarck | 10.2 | 70.4 | 42.3 | 21.1 | 84.5 | 54.5 | -0.6 | 56.4 | 30.1 |
| OH | Cincinnati | 29.7 | 76.3 | 54.2 | 38.0 | 86.4 | 64.0 | 21.3 | 66.1 | 44.3 |
| | Cleveland | 25.7 | 71.9 | 49.7 | 32.6 | 81.4 | 58.1 | 18.8 | 62.3 | 41.2 |
| | Columbus | 28.3 | 75.1 | 52.9 | 36.2 | 85.3 | 62.6 | 20.3 | 64.9 | 43.2 |
| OK | Oklahoma City | 36.7 | 82.0 | 60.1 | 47.1 | 93.1 | 71.1 | 26.2 | 70.8 | 49.2 |
| OR | Portland | 39.9 | 68.1 | 53.5 | 45.6 | 79.3 | 62.1 | 34.2 | 56.9 | 44.8 |
| PA | Philadelphia | 32.3 | 77.6 | 55.3 | 39.0 | 85.5 | 63.2 | 25.5 | 69.7 | 47.4 |
| | Pittsburgh | 27.5 | 72.6 | 51.0 | 35.1 | 82.7 | 60.4 | 19.9 | 62.4 | 41.5 |
| RI | Providence | 28.7 | 73.3 | 51.1 | 37.1 | 82.6 | 60.2 | 20.3 | 64.1 | 42.0 |
| SC | Columbia | 44.6 | 82.0 | 63.6 | 55.1 | 92.1 | 74.8 | 34.0 | 71.8 | 52.5 |
| SD | Sioux Falls | 14.0 | 73.0 | 45.1 | 25.2 | 85.6 | 57.2 | 2.9 | 60.3 | 33.0 |
| TN | Memphis | 39.9 | 82.5 | 62.4 | 48.6 | 92.1 | 72.1 | 31.3 | 72.9 | 52.5 |
| | Nashville | 36.8 | 79.1 | 58.9 | 45.6 | 88.7 | 69.0 | 27.9 | 69.5 | 48.8 |
| TX | Dallas-Fort Worth | 44.1 | 85.0 | 65.5 | 54.1 | 95.4 | 75.8 | 34.0 | 74.6 | 55.1 |
| | El Paso | 45.1 | 83.3 | 64.7 | 57.2 | 94.5 | 77.1 | 32.9 | 72.0 | 52.1 |
| | Houston | 51.8 | 83.6 | 68.8 | 62.3 | 93.6 | 79.4 | 41.2 | 73.5 | 58.2 |
| UT | Salt Lake City | 29.2 | 77.0 | 52.0 | 37.0 | 90.6 | 62.9 | 21.3 | 63.4 | 41.2 |
| VT | Burlington | 18.0 | 70.6 | 45.2 | 26.7 | 81.4 | 54.5 | 9.3 | 59.8 | 35.8 |
| VA | Norfolk | 40.1 | 79.1 | 59.6 | 47.8 | 86.8 | 67.8 | 32.3 | 71.4 | 51.4 |
| | Richmond | 36.4 | 77.9 | 57.6 | 45.3 | 87.5 | 67.8 | 27.6 | 68.3 | 47.4 |
| WA | Seattle-Tacoma | 40.9 | 65.3 | 52.3 | 45.8 | 75.3 | 59.8 | 35.9 | 55.3 | 44.8 |
| | Spokane | 27.3 | 68.6 | 47.3 | 32.8 | 82.5 | 57.4 | 21.7 | 54.6 | 37.2 |
| WV | Charleston | 33.4 | 73.9 | 54.5 | 42.6 | 84.9 | 65.4 | 24.2 | 62.9 | 43.5 |
| WI | Milwaukee | 20.7 | 72.0 | 47.5 | 28.0 | 81.1 | 55.9 | 13.4 | 62.9 | 39.2 |
| WY | Cheyenne | 25.9 | 67.7 | 45.0 | 37.1 | 81.9 | 57.6 | 14.8 | 53.4 | 32.3 |
| PR | San Juan | 76.6 | 82.2 | 79.9 | 82.4 | 87.4 | 85.5 | 70.8 | 76.9 | 74.2 |

¹ City office data.

Source: U.S. National Oceanic and Atmospheric Administration, *Climatology of the United States*, No. 81.

No. 378. Highest Temperature of Record—Selected Cities

[In Fahrenheit degrees. Airport data, except as noted. For period of record through 2002]

| State | Station | Length of record (yr.) | Month | | | | | | | | | | | | Annual |
|-------|-----------------------|------------------------|-------|------|------|------|-----|------|------|------|-------|------|------|------|--------|
| | | | Jan. | Feb. | Mar. | Apr. | May | June | July | Aug. | Sept. | Oct. | Nov. | Dec. | |
| AL | Mobile | 61 | 84 | 82 | 90 | 94 | 100 | 102 | 104 | 105 | 99 | 93 | 87 | 81 | 105 |
| AK | Juneau | 58 | 57 | 57 | 61 | 72 | 82 | 86 | 90 | 83 | 73 | 61 | 56 | 54 | 90 |
| AZ | Phoenix | 65 | 88 | 92 | 100 | 105 | 113 | 122 | 121 | 116 | 118 | 107 | 95 | 88 | 122 |
| AR | Little Rock | 61 | 83 | 85 | 91 | 95 | 98 | 105 | 112 | 109 | 106 | 97 | 86 | 80 | 112 |
| CA | Los Angeles | 67 | 88 | 92 | 95 | 102 | 97 | 104 | 97 | 98 | 110 | 106 | 101 | 94 | 110 |
| | Sacramento | 52 | 70 | 76 | 88 | 95 | 105 | 115 | 114 | 110 | 108 | 104 | 87 | 72 | 115 |
| | San Diego | 62 | 88 | 90 | 93 | 98 | 96 | 101 | 95 | 98 | 111 | 107 | 97 | 88 | 111 |
| | San Francisco | 75 | 72 | 78 | 85 | 92 | 97 | 106 | 105 | 100 | 103 | 99 | 85 | 75 | 106 |
| CO | Denver | 61 | 73 | 76 | 84 | 90 | 96 | 104 | 104 | 101 | 97 | 89 | 79 | 75 | 104 |
| CT | Hartford | 48 | 66 | 73 | 89 | 96 | 99 | 100 | 102 | 102 | 99 | 91 | 81 | 76 | 102 |
| DE | Wilmington | 55 | 75 | 78 | 86 | 94 | 96 | 100 | 102 | 101 | 100 | 91 | 85 | 75 | 102 |
| DC | Washington | 61 | 79 | 82 | 89 | 95 | 99 | 101 | 104 | 105 | 101 | 94 | 86 | 79 | 105 |
| FL | Jacksonville | 61 | 85 | 88 | 91 | 95 | 100 | 103 | 105 | 102 | 100 | 96 | 88 | 84 | 105 |
| | Miami | 60 | 88 | 89 | 92 | 96 | 96 | 98 | 98 | 98 | 97 | 95 | 91 | 87 | 98 |
| GA | Atlanta | 54 | 79 | 80 | 89 | 93 | 95 | 101 | 105 | 102 | 98 | 95 | 84 | 79 | 105 |
| HI | Honolulu | 33 | 88 | 88 | 88 | 91 | 93 | 92 | 94 | 93 | 95 | 94 | 93 | 89 | 95 |
| ID | Boise | 63 | 63 | 71 | 81 | 92 | 98 | 109 | 111 | 110 | 102 | 94 | 78 | 65 | 111 |
| IL | Chicago | 44 | 65 | 72 | 88 | 91 | 93 | 104 | 104 | 101 | 99 | 91 | 78 | 71 | 104 |
| | Peoria | 63 | 70 | 72 | 86 | 92 | 93 | 105 | 103 | 103 | 100 | 90 | 81 | 71 | 105 |
| IN | Indianapolis | 63 | 71 | 76 | 85 | 89 | 93 | 102 | 104 | 102 | 100 | 90 | 81 | 74 | 104 |
| IA | Des Moines | 63 | 65 | 73 | 91 | 93 | 98 | 103 | 105 | 108 | 101 | 95 | 81 | 69 | 108 |
| KS | Wichita | 50 | 75 | 87 | 89 | 96 | 100 | 110 | 113 | 110 | 108 | 95 | 85 | 83 | 113 |
| KY | Louisville | 55 | 77 | 77 | 86 | 91 | 95 | 102 | 106 | 101 | 104 | 92 | 84 | 76 | 106 |
| LA | New Orleans | 56 | 83 | 85 | 89 | 92 | 96 | 100 | 101 | 102 | 101 | 94 | 87 | 84 | 102 |
| ME | Portland | 62 | 64 | 64 | 88 | 85 | 94 | 98 | 99 | 103 | 95 | 88 | 74 | 71 | 103 |
| MD | Baltimore | 52 | 75 | 79 | 89 | 94 | 98 | 101 | 104 | 105 | 100 | 92 | 83 | 77 | 105 |
| MA | Boston | 51 | 66 | 70 | 89 | 94 | 95 | 100 | 102 | 102 | 100 | 90 | 79 | 76 | 102 |
| MI | Detroit | 44 | 62 | 70 | 81 | 89 | 93 | 104 | 102 | 100 | 98 | 91 | 77 | 69 | 104 |
| | Sault Ste. Marie | 62 | 45 | 49 | 75 | 85 | 89 | 93 | 97 | 98 | 95 | 80 | 67 | 62 | 98 |
| MN | Duluth | 61 | 52 | 55 | 78 | 88 | 90 | 94 | 97 | 97 | 95 | 86 | 71 | 55 | 97 |
| | Minneapolis-St. Paul | 64 | 58 | 61 | 83 | 95 | 96 | 102 | 105 | 102 | 98 | 90 | 77 | 68 | 105 |
| MS | Jackson | 39 | 83 | 85 | 89 | 94 | 99 | 105 | 106 | 107 | 104 | 95 | 88 | 84 | 107 |
| MO | Kansas City | 30 | 69 | 77 | 86 | 93 | 95 | 105 | 107 | 109 | 106 | 92 | 82 | 74 | 109 |
| | St. Louis | 45 | 76 | 85 | 89 | 93 | 94 | 102 | 107 | 107 | 104 | 94 | 85 | 76 | 107 |
| MT | Great Falls | 65 | 67 | 70 | 78 | 89 | 93 | 101 | 105 | 106 | 98 | 91 | 76 | 69 | 106 |
| NE | Omaha | 66 | 69 | 78 | 89 | 97 | 99 | 105 | 114 | 110 | 104 | 96 | 83 | 72 | 114 |
| NV | Reno | 61 | 70 | 75 | 83 | 89 | 96 | 103 | 108 | 105 | 101 | 91 | 77 | 70 | 108 |
| NH | Concord | 61 | 68 | 67 | 89 | 95 | 97 | 98 | 102 | 101 | 98 | 90 | 80 | 73 | 102 |
| NJ | Atlantic City | 59 | 78 | 75 | 87 | 94 | 99 | 106 | 104 | 103 | 99 | 90 | 84 | 77 | 106 |
| NM | Albuquerque | 63 | 69 | 76 | 85 | 89 | 98 | 107 | 105 | 101 | 100 | 91 | 77 | 72 | 107 |
| NY | Albany | 56 | 65 | 68 | 89 | 92 | 94 | 99 | 100 | 99 | 100 | 89 | 82 | 71 | 100 |
| | Buffalo | 59 | 72 | 71 | 81 | 94 | 90 | 96 | 97 | 99 | 98 | 87 | 80 | 74 | 99 |
| | New York ¹ | 134 | 72 | 75 | 86 | 96 | 99 | 101 | 106 | 104 | 102 | 94 | 84 | 75 | 106 |
| NC | Charlotte | 63 | 79 | 81 | 90 | 93 | 100 | 103 | 103 | 103 | 104 | 98 | 85 | 78 | 104 |
| | Raleigh | 58 | 80 | 84 | 92 | 95 | 97 | 104 | 105 | 105 | 104 | 98 | 88 | 80 | 105 |
| ND | Bismarck | 63 | 63 | 69 | 81 | 93 | 98 | 111 | 109 | 109 | 105 | 95 | 79 | 65 | 111 |
| OH | Cincinnati | 41 | 69 | 75 | 84 | 89 | 93 | 102 | 103 | 102 | 98 | 88 | 81 | 75 | 103 |
| | Cleveland | 61 | 73 | 74 | 83 | 88 | 92 | 104 | 103 | 102 | 101 | 90 | 82 | 77 | 104 |
| | Columbus | 63 | 74 | 75 | 85 | 89 | 94 | 102 | 100 | 101 | 100 | 90 | 80 | 76 | 102 |
| OK | Oklahoma City | 49 | 80 | 92 | 93 | 100 | 104 | 105 | 110 | 110 | 108 | 96 | 87 | 86 | 110 |
| OR | Portland | 62 | 63 | 71 | 80 | 90 | 100 | 100 | 107 | 107 | 105 | 92 | 73 | 65 | 107 |
| PA | Philadelphia | 61 | 74 | 74 | 87 | 95 | 97 | 100 | 104 | 101 | 100 | 96 | 81 | 73 | 104 |
| | Pittsburgh | 50 | 72 | 76 | 82 | 89 | 91 | 98 | 103 | 100 | 97 | 87 | 82 | 74 | 103 |
| RI | Providence | 49 | 69 | 72 | 85 | 98 | 95 | 97 | 102 | 104 | 100 | 86 | 78 | 77 | 104 |
| SC | Columbia | 55 | 84 | 84 | 91 | 94 | 101 | 107 | 107 | 107 | 101 | 101 | 90 | 83 | 107 |
| SD | Sioux Falls | 57 | 66 | 70 | 87 | 94 | 100 | 110 | 108 | 108 | 104 | 94 | 81 | 63 | 110 |
| TN | Memphis | 61 | 79 | 81 | 85 | 94 | 99 | 104 | 108 | 107 | 103 | 95 | 86 | 81 | 108 |
| | Nashville | 63 | 78 | 84 | 86 | 91 | 97 | 106 | 107 | 104 | 105 | 94 | 84 | 79 | 107 |
| TX | Dallas-Fort Worth | 49 | 88 | 95 | 96 | 95 | 103 | 113 | 110 | 108 | 111 | 102 | 89 | 88 | 113 |
| | El Paso | 63 | 80 | 83 | 89 | 98 | 104 | 114 | 112 | 108 | 104 | 96 | 87 | 80 | 114 |
| | Houston | 33 | 84 | 91 | 91 | 95 | 99 | 103 | 104 | 107 | 109 | 96 | 89 | 85 | 109 |
| UT | Salt Lake City | 74 | 62 | 69 | 78 | 86 | 96 | 104 | 107 | 106 | 100 | 89 | 75 | 69 | 107 |
| VT | Burlington | 59 | 66 | 62 | 84 | 91 | 93 | 100 | 100 | 101 | 98 | 75 | 65 | 67 | 101 |
| VA | Norfolk | 54 | 80 | 82 | 88 | 97 | 100 | 101 | 103 | 104 | 99 | 95 | 86 | 80 | 104 |
| | Richmond | 73 | 81 | 83 | 93 | 96 | 100 | 104 | 105 | 102 | 103 | 99 | 86 | 81 | 105 |
| WA | Seattle-Tacoma | 58 | 64 | 70 | 75 | 85 | 93 | 96 | 100 | 99 | 98 | 89 | 74 | 64 | 100 |
| | Spokane | 55 | 59 | 63 | 71 | 90 | 96 | 101 | 103 | 108 | 98 | 86 | 67 | 56 | 108 |
| WV | Charleston | 55 | 79 | 79 | 89 | 94 | 93 | 98 | 104 | 101 | 102 | 92 | 85 | 80 | 104 |
| WI | Milwaukee | 62 | 62 | 68 | 82 | 91 | 93 | 101 | 103 | 103 | 98 | 89 | 77 | 68 | 103 |
| WY | Cheyenne | 67 | 66 | 71 | 74 | 83 | 91 | 100 | 100 | 96 | 95 | 83 | 75 | 69 | 100 |
| PR | San Juan | 48 | 92 | 96 | 96 | 97 | 96 | 97 | 95 | 97 | 97 | 98 | 96 | 94 | 98 |

¹ City office data.

Source: U.S. National Oceanic and Atmospheric Administration, *Comparative Climatic Data*, annual.

No. 379. Lowest Temperature of Record—Selected Cities

[In Fahrenheit degrees. Airport data, except as noted. For period of record through 2002]

| State | Station | Length of record (years) | Year | | | | | | | | | | | | Annual |
|-------|-----------------------|--------------------------|------|------|------|------|-----|------|------|------|-------|------|------|------|--------|
| | | | Jan. | Feb. | Mar. | Apr. | May | June | July | Aug. | Sept. | Oct. | Nov. | Dec. | |
| AL | Mobile | 61 | 3 | 11 | 21 | 32 | 43 | 49 | 60 | 59 | 42 | 30 | 22 | 8 | 3 |
| AK | Juneau | 58 | -22 | -22 | -15 | 6 | 25 | 31 | 36 | 27 | 23 | 11 | -5 | -21 | -22 |
| AZ | Phoenix | 65 | 17 | 22 | 25 | 32 | 40 | 50 | 61 | 60 | 47 | 34 | 25 | 22 | 17 |
| AR | Little Rock | 61 | -4 | -5 | 11 | 28 | 40 | 46 | 54 | 52 | 37 | 29 | 17 | -1 | -5 |
| CA | Los Angeles | 67 | 23 | 32 | 34 | 39 | 43 | 48 | 49 | 51 | 47 | 41 | 34 | 32 | 23 |
| | Sacramento | 52 | 23 | 23 | 26 | 31 | 36 | 41 | 48 | 49 | 43 | 36 | 26 | 18 | 18 |
| | San Diego | 62 | 29 | 36 | 39 | 41 | 48 | 51 | 55 | 57 | 51 | 43 | 38 | 34 | 29 |
| | San Francisco | 75 | 24 | 25 | 30 | 31 | 36 | 41 | 43 | 42 | 38 | 34 | 25 | 20 | 20 |
| CO | Denver | 61 | -25 | -30 | -11 | -2 | 22 | 30 | 43 | 41 | 17 | 3 | -8 | -25 | -30 |
| CT | Hartford | 48 | -26 | -21 | -6 | 9 | 28 | 35 | 44 | 36 | 30 | 17 | 1 | -14 | -26 |
| DE | Wilmington | 55 | -14 | -6 | 2 | 18 | 30 | 41 | 48 | 43 | 36 | 24 | 14 | -7 | -14 |
| DC | Washington | 61 | -5 | 4 | 11 | 24 | 34 | 47 | 54 | 49 | 39 | 29 | 16 | 1 | -5 |
| FL | Jacksonville | 61 | 7 | 19 | 23 | 34 | 45 | 47 | 61 | 59 | 48 | 36 | 21 | 11 | 7 |
| | Miami | 60 | 30 | 32 | 32 | 46 | 53 | 60 | 69 | 68 | 68 | 51 | 39 | 30 | 30 |
| GA | Atlanta | 54 | -8 | 5 | 10 | 26 | 37 | 46 | 53 | 55 | 36 | 28 | 3 | - | -8 |
| HI | Honolulu | 33 | 53 | 53 | 55 | 57 | 60 | 65 | 66 | 67 | 66 | 61 | 57 | 54 | 53 |
| ID | Boise | 63 | -17 | -15 | 6 | 19 | 22 | 31 | 35 | 34 | 23 | 11 | -3 | -25 | -25 |
| IL | Chicago | 44 | -27 | -19 | -8 | 7 | 24 | 36 | 40 | 41 | 28 | 17 | 1 | -25 | -27 |
| | Peoria | 63 | -25 | -19 | -10 | 14 | 25 | 39 | 47 | 41 | 26 | 19 | -2 | -23 | -25 |
| IN | Indianapolis | 63 | -27 | -21 | -7 | 16 | 28 | 37 | 44 | 41 | 28 | 17 | -2 | -23 | -27 |
| IA | Des Moines | 63 | -24 | -26 | -22 | 9 | 30 | 38 | 47 | 40 | 26 | 14 | -4 | -22 | -26 |
| KS | Wichita | 50 | -12 | -21 | -2 | 15 | 31 | 43 | 51 | 48 | 31 | 18 | 1 | -16 | -21 |
| KY | Louisville | 55 | -22 | -19 | -1 | 22 | 31 | 42 | 50 | 46 | 33 | 23 | -1 | -15 | -22 |
| LA | New Orleans | 56 | 14 | 16 | 25 | 32 | 41 | 50 | 60 | 60 | 42 | 35 | 24 | 11 | 11 |
| ME | Portland | 62 | -26 | -39 | -21 | 8 | 23 | 33 | 40 | 33 | 23 | 15 | 3 | -21 | -39 |
| MD | Baltimore | 52 | -7 | -3 | 6 | 20 | 32 | 40 | 50 | 45 | 35 | 25 | 13 | - | -7 |
| MA | Boston | 51 | -12 | -4 | 6 | 16 | 34 | 45 | 50 | 47 | 38 | 28 | 15 | -7 | -12 |
| MI | Detroit | 44 | -21 | -15 | -4 | 10 | 25 | 36 | 41 | 38 | 29 | 17 | 9 | -10 | -21 |
| | Sault Ste. Marie | 62 | -36 | -35 | -24 | -2 | 18 | 26 | 36 | 29 | 25 | 16 | -10 | -31 | -36 |
| MN | Duluth | 61 | -39 | -39 | -29 | -5 | 17 | 27 | 35 | 32 | 22 | 8 | -23 | -34 | -39 |
| | Minneapolis-St. Paul | 64 | -34 | -32 | -32 | 2 | 18 | 34 | 43 | 39 | 26 | 13 | -17 | -29 | -34 |
| MS | Jackson | 39 | 2 | 10 | 15 | 27 | 38 | 47 | 51 | 55 | 35 | 26 | 17 | 4 | 2 |
| MO | Kansas City | 30 | -17 | -19 | -10 | 12 | 30 | 42 | 51 | 43 | 31 | 17 | 1 | -23 | -23 |
| | St. Louis | 45 | -18 | -12 | -5 | 22 | 31 | 43 | 51 | 47 | 36 | 23 | 1 | -16 | -18 |
| MT | Great Falls | 65 | -37 | -35 | -29 | -6 | 15 | 31 | 36 | 30 | 16 | -11 | -25 | -43 | -43 |
| NE | Omaha | 66 | -23 | -21 | -16 | 5 | 27 | 38 | 44 | 43 | 25 | 13 | -9 | -23 | -23 |
| NV | Reno | 61 | -16 | -16 | -2 | 13 | 18 | 25 | 33 | 24 | 20 | 8 | 1 | -16 | -16 |
| NH | Concord | 61 | -33 | -37 | -16 | 8 | 21 | 30 | 35 | 29 | 21 | 10 | -5 | -22 | -37 |
| NJ | Atlantic City | 59 | -10 | -11 | 5 | 12 | 25 | 37 | 42 | 40 | 32 | 20 | 10 | -7 | -11 |
| NM | Albuquerque | 63 | -17 | -5 | 8 | 19 | 16 | 40 | 52 | 50 | 37 | 21 | -7 | -7 | -17 |
| NY | Albany | 56 | -28 | -21 | -21 | 10 | 26 | 36 | 40 | 34 | 24 | 16 | 5 | -22 | -28 |
| | Buffalo | 59 | -16 | -20 | -7 | 12 | 26 | 35 | 43 | 38 | 32 | 20 | 9 | -10 | -20 |
| | New York ² | 134 | -6 | -15 | 3 | 12 | 32 | 44 | 52 | 50 | 39 | 28 | 5 | -13 | -15 |
| NC | Charlotte | 63 | -5 | 5 | 4 | 24 | 32 | 45 | 53 | 53 | 39 | 24 | 11 | 2 | -5 |
| | Raleigh | 58 | -9 | - | 11 | 23 | 31 | 38 | 48 | 46 | 37 | 19 | 11 | 4 | -9 |
| ND | Bismarck | 63 | -44 | -43 | -31 | -12 | 15 | 30 | 35 | 33 | 11 | -10 | -30 | -43 | -44 |
| OH | Cincinnati | 41 | -25 | -11 | -11 | 15 | 27 | 39 | 47 | 43 | 31 | 16 | 1 | -20 | -25 |
| | Cleveland | 61 | -20 | -15 | -5 | 10 | 25 | 31 | 41 | 38 | 32 | 19 | 3 | -15 | -20 |
| | Columbus | 63 | -22 | -13 | -6 | 14 | 25 | 35 | 43 | 39 | 31 | 20 | 5 | -17 | -22 |
| OK | Oklahoma City | 49 | -4 | -3 | 3 | 20 | 37 | 47 | 53 | 51 | 36 | 16 | 11 | -8 | -8 |
| OR | Portland | 62 | -2 | -3 | 19 | 29 | 29 | 39 | 43 | 44 | 34 | 26 | 13 | 6 | -3 |
| PA | Philadelphia | 61 | -7 | -4 | 7 | 19 | 28 | 44 | 51 | 44 | 35 | 25 | 15 | 1 | -7 |
| | Pittsburgh | 50 | -22 | -12 | -1 | 14 | 26 | 34 | 42 | 39 | 31 | 16 | -1 | -12 | -22 |
| RI | Providence | 49 | -13 | -7 | 1 | 14 | 29 | 41 | 48 | 40 | 33 | 20 | 6 | -10 | -13 |
| SC | Columbia | 55 | -1 | 5 | 4 | 26 | 34 | 44 | 54 | 53 | 40 | 23 | 12 | 4 | -1 |
| SD | Sioux Falls | 57 | -36 | -31 | -23 | 5 | 17 | 33 | 38 | 34 | 22 | 9 | -17 | -28 | -36 |
| TN | Memphis | 61 | -4 | -11 | 12 | 29 | 38 | 48 | 52 | 48 | 36 | 25 | 9 | -13 | -13 |
| | Nashville | 63 | -17 | -13 | 2 | 23 | 34 | 42 | 51 | 47 | 36 | 26 | -1 | -10 | -17 |
| TX | Dallas-Fort Worth | 49 | 4 | 7 | 15 | 29 | 41 | 51 | 59 | 56 | 43 | 29 | 20 | -1 | -1 |
| | El Paso | 63 | -8 | 8 | 14 | 23 | 31 | 46 | 57 | 56 | 41 | 25 | 1 | 5 | -8 |
| | Houston | 33 | 12 | 20 | 22 | 31 | 44 | 52 | 62 | 60 | 48 | 29 | 19 | 7 | 7 |
| UT | Salt Lake City | 74 | -22 | -30 | 2 | 14 | 25 | 35 | 40 | 37 | 27 | 16 | -14 | -21 | -30 |
| VT | Burlington | 59 | -30 | -30 | -20 | 2 | 24 | 33 | 39 | 35 | 25 | 15 | -2 | -26 | -30 |
| VA | Norfolk | 54 | -3 | 8 | 18 | 28 | 36 | 45 | 54 | 49 | 45 | 27 | 20 | 7 | -3 |
| | Richmond | 73 | -12 | -10 | 11 | 23 | 31 | 40 | 51 | 46 | 35 | 21 | 10 | -1 | -12 |
| WA | Seattle-Tacoma | 58 | - | 1 | 11 | 29 | 28 | 38 | 43 | 44 | 35 | 28 | 6 | 6 | - |
| | Spokane | 55 | -22 | -24 | -7 | 17 | 24 | 33 | 37 | 35 | 22 | 7 | -21 | -25 | -25 |
| WV | Charleston | 55 | -16 | -12 | - | 19 | 26 | 33 | 46 | 41 | 34 | 17 | 6 | -12 | -16 |
| WI | Milwaukee | 62 | -26 | -26 | -10 | 12 | 21 | 33 | 40 | 44 | 28 | 18 | -5 | -20 | -26 |
| WY | Cheyenne | 67 | -29 | -34 | -21 | -8 | 16 | 25 | 38 | 36 | 8 | -1 | -16 | -28 | -34 |
| PR | San Juan | 48 | 61 | 62 | 60 | 64 | 66 | 69 | 69 | 70 | 69 | 46 | 66 | 59 | 46 |

- Represents zero. ¹ Period of record through 2000. ² City office data.

Source: U.S. National Oceanic and Atmospheric Administration, *Comparative Climatic Data*, annual.

No. 380. Normal Monthly and Annual Precipitation—Selected Cities

[In inches. Airport data, except as noted. Based on standard 30-year period, 1971 through 2000]

| State | Station | Jan. | Feb. | Mar. | Apr. | May | June | July | Aug. | Sept. | Oct. | Nov. | Dec. | Annual |
|-------|---------------------------------|------|------|------|------|------|------|------|------|-------|------|------|------|--------|
| AL | Mobile | 5.75 | 5.10 | 7.20 | 5.06 | 6.10 | 5.01 | 6.54 | 6.20 | 6.01 | 3.25 | 5.41 | 4.66 | 66.29 |
| AK | Juneau | 4.81 | 4.02 | 3.51 | 2.96 | 3.48 | 3.36 | 4.14 | 5.37 | 7.54 | 8.30 | 5.43 | 5.41 | 58.33 |
| AZ | Phoenix | 0.83 | 0.77 | 1.07 | 0.25 | 0.16 | 0.09 | 0.99 | 0.94 | 0.75 | 0.79 | 0.73 | 0.92 | 8.29 |
| AR | Little Rock | 3.61 | 3.33 | 4.88 | 5.47 | 5.05 | 3.95 | 3.31 | 2.93 | 3.71 | 4.25 | 5.73 | 4.71 | 50.93 |
| CA | Los Angeles | 2.98 | 3.11 | 2.40 | 0.63 | 0.24 | 0.08 | 0.03 | 0.14 | 0.26 | 0.36 | 1.13 | 1.79 | 13.15 |
| | Sacramento | 3.84 | 3.54 | 2.80 | 1.02 | 0.53 | 0.20 | 0.05 | 0.06 | 0.36 | 0.89 | 2.19 | 2.45 | 17.93 |
| | San Diego | 2.28 | 2.04 | 2.26 | 0.75 | 0.20 | 0.09 | 0.03 | 0.09 | 0.21 | 0.44 | 1.07 | 1.31 | 10.77 |
| | San Francisco | 4.45 | 4.01 | 3.26 | 1.17 | 0.38 | 0.11 | 0.03 | 0.07 | 0.20 | 1.04 | 2.49 | 2.89 | 20.11 |
| CO | Denver | 0.51 | 0.49 | 1.28 | 1.93 | 2.32 | 1.56 | 2.16 | 1.82 | 1.14 | 0.99 | 0.98 | 0.63 | 15.81 |
| CT | Hartford | 3.84 | 2.96 | 3.88 | 3.86 | 4.39 | 3.85 | 3.67 | 3.98 | 4.13 | 3.94 | 4.06 | 3.60 | 46.16 |
| DE | Wilmington | 3.43 | 2.81 | 3.97 | 3.39 | 4.15 | 3.59 | 4.28 | 3.51 | 4.01 | 3.08 | 3.19 | 3.40 | 42.81 |
| DC | Washington | 3.21 | 2.63 | 3.60 | 2.77 | 3.82 | 3.13 | 3.66 | 3.44 | 3.79 | 3.22 | 3.03 | 3.05 | 39.35 |
| FL | Jacksonville | 3.69 | 3.15 | 3.93 | 3.14 | 3.48 | 5.37 | 5.97 | 6.87 | 7.90 | 3.86 | 2.34 | 2.64 | 52.34 |
| | Miami | 1.88 | 2.07 | 2.56 | 3.36 | 5.52 | 8.54 | 5.79 | 8.63 | 8.38 | 6.19 | 3.43 | 2.18 | 58.53 |
| GA | Atlanta | 5.02 | 4.68 | 5.38 | 3.62 | 3.95 | 3.63 | 5.12 | 3.67 | 4.09 | 3.11 | 4.10 | 3.82 | 50.20 |
| HI | Honolulu | 2.73 | 2.35 | 1.89 | 1.11 | 0.78 | 0.43 | 0.50 | 0.46 | 0.74 | 2.18 | 2.26 | 2.85 | 18.29 |
| ID | Boise | 1.39 | 1.14 | 1.41 | 1.27 | 1.27 | 0.74 | 0.39 | 0.30 | 0.76 | 0.76 | 1.38 | 1.38 | 12.19 |
| IL | Chicago | 1.75 | 1.63 | 2.65 | 3.68 | 3.38 | 3.63 | 3.51 | 4.62 | 3.27 | 2.71 | 3.01 | 2.43 | 36.27 |
| | Peoria | 1.50 | 1.67 | 2.83 | 3.56 | 4.17 | 3.84 | 4.02 | 3.16 | 3.12 | 2.76 | 2.99 | 2.40 | 36.03 |
| IN | Indianapolis | 2.48 | 2.41 | 3.44 | 3.61 | 4.35 | 4.13 | 4.42 | 3.82 | 2.88 | 2.76 | 3.61 | 3.03 | 40.95 |
| IA | Des Moines | 1.03 | 1.19 | 2.21 | 3.58 | 4.25 | 4.57 | 4.18 | 4.51 | 3.15 | 2.62 | 2.10 | 1.33 | 34.72 |
| KS | Wichita | 0.84 | 1.02 | 2.71 | 2.57 | 4.16 | 4.25 | 3.31 | 2.94 | 2.96 | 2.45 | 1.82 | 1.35 | 30.78 |
| KY | Louisville | 3.28 | 3.25 | 4.41 | 3.91 | 4.88 | 3.76 | 4.30 | 3.41 | 3.05 | 2.79 | 3.80 | 3.69 | 44.54 |
| LA | New Orleans | 5.87 | 5.47 | 5.24 | 5.02 | 4.62 | 6.83 | 6.20 | 6.15 | 5.55 | 3.05 | 5.09 | 5.07 | 64.16 |
| ME | Portland | 4.09 | 3.14 | 4.14 | 4.26 | 3.82 | 3.28 | 3.32 | 3.05 | 3.37 | 4.40 | 4.72 | 4.24 | 45.83 |
| MD | Baltimore | 3.47 | 3.02 | 3.93 | 3.00 | 3.89 | 3.43 | 3.85 | 3.74 | 3.98 | 3.16 | 3.12 | 3.35 | 41.94 |
| MA | Boston | 3.92 | 3.30 | 3.85 | 3.60 | 3.24 | 3.22 | 3.06 | 3.37 | 3.47 | 3.79 | 3.98 | 3.73 | 42.53 |
| MI | Detroit | 1.91 | 1.88 | 2.52 | 3.05 | 3.05 | 3.55 | 3.16 | 3.10 | 3.27 | 2.23 | 2.66 | 2.51 | 32.89 |
| | Sault Ste. Marie | 2.64 | 1.60 | 2.41 | 2.57 | 2.50 | 3.00 | 3.14 | 3.47 | 3.71 | 3.32 | 3.40 | 2.91 | 34.67 |
| MN | Duluth | 1.12 | 0.83 | 1.69 | 2.09 | 2.95 | 4.25 | 4.20 | 4.22 | 4.13 | 2.46 | 2.12 | 0.94 | 31.00 |
| | Minneapolis-St. Paul | 1.04 | 0.79 | 1.86 | 2.31 | 3.24 | 4.34 | 4.04 | 4.05 | 2.69 | 2.11 | 1.94 | 1.00 | 29.41 |
| MS | Jackson | 5.67 | 4.50 | 5.74 | 5.98 | 4.86 | 3.82 | 4.69 | 3.66 | 3.23 | 3.42 | 5.04 | 5.34 | 55.95 |
| MO | Kansas City | 1.15 | 1.31 | 2.44 | 3.38 | 5.39 | 4.44 | 4.42 | 3.54 | 4.64 | 3.33 | 2.30 | 1.64 | 37.98 |
| | St. Louis | 2.14 | 2.28 | 3.60 | 3.69 | 4.11 | 3.76 | 3.90 | 2.98 | 2.96 | 2.76 | 3.71 | 2.86 | 38.75 |
| MT | Great Falls | 0.68 | 0.51 | 1.01 | 1.40 | 2.53 | 2.24 | 1.45 | 1.65 | 1.23 | 0.93 | 0.59 | 0.67 | 14.89 |
| NE | Omaha | 0.77 | 0.80 | 2.13 | 2.94 | 4.44 | 3.95 | 3.86 | 3.21 | 3.17 | 2.21 | 1.82 | 0.92 | 30.22 |
| NV | Reno | 1.06 | 1.06 | 0.86 | 0.35 | 0.62 | 0.47 | 0.24 | 0.27 | 0.45 | 0.42 | 0.80 | 0.88 | 7.48 |
| NH | Concord | 2.97 | 2.36 | 3.04 | 3.07 | 3.33 | 3.10 | 3.37 | 3.21 | 3.16 | 3.46 | 3.57 | 2.96 | 37.60 |
| NJ | Atlantic City | 3.60 | 2.85 | 4.06 | 3.45 | 3.38 | 2.66 | 3.86 | 4.32 | 3.14 | 2.86 | 3.26 | 3.15 | 40.59 |
| NM | Albuquerque | 0.49 | 0.44 | 0.61 | 0.50 | 0.60 | 0.65 | 1.27 | 1.73 | 1.07 | 1.00 | 0.62 | 0.49 | 9.47 |
| NY | Albany | 2.71 | 2.27 | 3.17 | 3.25 | 3.67 | 3.74 | 3.50 | 3.68 | 3.31 | 3.23 | 3.31 | 2.76 | 38.60 |
| | Buffalo | 3.16 | 2.42 | 2.99 | 3.04 | 3.35 | 3.82 | 3.14 | 3.87 | 3.84 | 3.19 | 3.92 | 3.80 | 40.54 |
| | New York ¹ | 4.13 | 3.15 | 4.37 | 4.28 | 4.69 | 3.84 | 4.62 | 4.22 | 4.23 | 3.85 | 4.36 | 3.95 | 49.69 |
| NC | Charlotte | 4.00 | 3.55 | 4.39 | 2.95 | 3.66 | 3.42 | 3.79 | 3.72 | 3.83 | 3.66 | 3.36 | 3.18 | 43.51 |
| | Raleigh | 4.02 | 3.47 | 4.03 | 2.80 | 3.79 | 3.42 | 4.29 | 3.78 | 4.26 | 3.18 | 2.97 | 3.04 | 43.05 |
| ND | Bismarck | 0.45 | 0.51 | 0.85 | 1.46 | 2.22 | 2.59 | 2.58 | 2.15 | 1.61 | 1.28 | 0.70 | 0.44 | 16.84 |
| OH | Cincinnati | 2.92 | 2.75 | 3.90 | 3.96 | 4.59 | 4.42 | 3.75 | 3.79 | 2.82 | 2.96 | 3.46 | 3.28 | 42.60 |
| | Cleveland | 2.48 | 2.29 | 2.94 | 3.37 | 3.50 | 3.89 | 3.52 | 3.69 | 3.77 | 2.73 | 3.38 | 3.14 | 38.71 |
| | Columbus | 2.53 | 2.20 | 2.89 | 3.25 | 3.88 | 4.07 | 4.61 | 3.72 | 2.92 | 2.31 | 3.19 | 2.93 | 38.52 |
| OK | Oklahoma City | 1.28 | 1.56 | 2.90 | 3.00 | 5.44 | 4.63 | 2.94 | 2.48 | 3.98 | 3.64 | 2.11 | 1.89 | 35.85 |
| OR | Portland | 5.07 | 4.18 | 3.71 | 2.64 | 2.38 | 1.59 | 0.72 | 0.93 | 1.65 | 2.88 | 5.61 | 5.71 | 37.07 |
| PA | Philadelphia | 3.52 | 2.74 | 3.81 | 3.49 | 3.88 | 3.29 | 4.39 | 3.82 | 3.88 | 2.75 | 3.16 | 3.31 | 42.05 |
| | Pittsburgh | 2.70 | 2.37 | 3.17 | 3.01 | 3.80 | 4.12 | 3.96 | 3.38 | 3.21 | 2.25 | 3.02 | 2.86 | 37.85 |
| RI | Providence | 4.37 | 3.45 | 4.43 | 4.16 | 3.66 | 3.38 | 3.17 | 3.90 | 3.70 | 3.69 | 4.40 | 4.14 | 46.45 |
| SC | Columbia | 4.66 | 3.84 | 4.59 | 2.98 | 3.17 | 4.99 | 5.54 | 5.41 | 3.94 | 2.89 | 2.88 | 3.38 | 48.27 |
| SD | Sioux Falls | 0.51 | 0.51 | 1.81 | 2.65 | 3.39 | 3.49 | 2.93 | 3.01 | 2.58 | 1.93 | 1.36 | 0.52 | 24.69 |
| TN | Memphis | 4.24 | 4.31 | 5.58 | 5.79 | 5.15 | 4.30 | 4.22 | 3.00 | 3.31 | 3.31 | 5.76 | 5.68 | 54.65 |
| | Nashville | 3.97 | 3.69 | 4.87 | 3.93 | 5.07 | 4.08 | 3.77 | 3.28 | 3.59 | 2.87 | 4.45 | 4.54 | 48.11 |
| TX | Dallas-Fort Worth | 1.90 | 2.37 | 3.06 | 3.20 | 5.15 | 3.23 | 2.12 | 2.03 | 2.42 | 4.11 | 2.57 | 2.57 | 34.73 |
| | El Paso | 0.45 | 0.39 | 0.26 | 0.23 | 0.38 | 0.87 | 1.49 | 1.75 | 1.61 | 0.81 | 0.42 | 0.77 | 9.43 |
| | Houston | 3.68 | 2.98 | 3.36 | 3.60 | 5.15 | 5.35 | 3.18 | 3.83 | 4.33 | 4.50 | 4.19 | 3.69 | 47.84 |
| UT | Salt Lake City | 1.37 | 1.33 | 1.91 | 2.02 | 2.09 | 0.77 | 0.72 | 0.76 | 1.33 | 1.57 | 1.40 | 1.23 | 16.50 |
| VA | Burlington | 2.22 | 1.67 | 2.32 | 2.88 | 3.32 | 3.43 | 3.97 | 4.01 | 3.83 | 3.12 | 3.06 | 2.22 | 36.05 |
| VT | Norfolk | 3.93 | 3.34 | 4.08 | 3.38 | 3.74 | 3.77 | 5.17 | 4.79 | 4.06 | 3.47 | 2.98 | 3.03 | 45.74 |
| | Richmond | 3.55 | 2.98 | 4.09 | 3.18 | 3.95 | 3.54 | 4.67 | 4.18 | 3.98 | 3.60 | 3.06 | 3.12 | 43.91 |
| WA | Seattle-Tacoma | 5.13 | 4.18 | 3.75 | 2.59 | 1.77 | 1.49 | 0.79 | 1.02 | 1.63 | 3.19 | 5.90 | 5.62 | 37.07 |
| | Spokane | 1.82 | 1.51 | 1.53 | 1.28 | 1.60 | 1.18 | 0.76 | 0.68 | 0.76 | 1.06 | 2.24 | 2.25 | 16.67 |
| WV | Charleston | 3.25 | 3.19 | 3.90 | 3.25 | 4.30 | 4.09 | 4.86 | 4.11 | 3.45 | 2.67 | 3.66 | 3.32 | 44.05 |
| WI | Milwaukee | 1.85 | 1.65 | 2.59 | 3.78 | 3.06 | 3.56 | 3.58 | 4.03 | 3.30 | 2.49 | 2.70 | 2.22 | 34.81 |
| WY | Cheyenne | 0.45 | 0.44 | 1.05 | 1.55 | 2.48 | 2.12 | 2.26 | 1.82 | 1.43 | 0.75 | 0.64 | 0.46 | 15.45 |
| PR | San Juan | 3.02 | 2.30 | 2.14 | 3.71 | 5.29 | 3.52 | 4.16 | 5.22 | 5.60 | 5.06 | 6.17 | 4.57 | 50.76 |

¹ City office data.

Source: U.S. National Oceanic and Atmospheric Administration, *Climatology of the United States*, No. 81.

No. 381. Average Number of Days With Precipitation of 0.01 Inch or More—Selected Cities

[Airport data, except as noted. For period of record through 2002]

| State | Station | Length of record (yr.) | Jan. | Feb. | Mar. | Apr. | May | June | July | Aug. | Sept. | Oct. | Nov. | Dec. | Annual |
|-------|---------------------------------|------------------------|------|------|------|------|-----|------|------|------|-------|------|------|------|--------|
| | | | | | | | | | | | | | | | |
| AL | Mobile | 61 | 11 | 9 | 10 | 7 | 8 | 11 | 16 | 14 | 10 | 6 | 8 | 10 | 121 |
| AK | Juneau | 58 | 19 | 17 | 18 | 17 | 17 | 16 | 17 | 18 | 21 | 24 | 20 | 21 | 223 |
| AZ | Phoenix | 63 | 4 | 4 | 4 | 2 | 1 | 1 | 4 | 5 | 3 | 3 | 2 | 4 | 36 |
| AR | Little Rock | 60 | 10 | 9 | 10 | 10 | 10 | 8 | 8 | 7 | 7 | 7 | 8 | 9 | 104 |
| CA | Los Angeles | 67 | 6 | 6 | 6 | 3 | 1 | 1 | 1 | (Z) | 1 | 2 | 3 | 5 | 35 |
| | Sacramento | 63 | 10 | 9 | 9 | 5 | 3 | 1 | (Z) | (Z) | 1 | 3 | 7 | 9 | 58 |
| | San Diego | 62 | 7 | 6 | 7 | 5 | 2 | 1 | (Z) | - | 1 | 2 | 4 | 6 | 42 |
| | San Francisco | 75 | 11 | 10 | 10 | 6 | 3 | 1 | (Z) | (Z) | 1 | 4 | 7 | 10 | 63 |
| | Denver | 61 | 6 | 6 | 9 | 9 | 11 | 9 | 9 | 9 | 6 | 5 | 6 | 5 | 89 |
| CO | Denver | 61 | 6 | 6 | 9 | 9 | 11 | 9 | 9 | 9 | 6 | 5 | 6 | 5 | 89 |
| CT | Hartford | 48 | 11 | 10 | 12 | 11 | 12 | 11 | 10 | 10 | 10 | 9 | 11 | 12 | 127 |
| DE | Wilmington | 55 | 11 | 9 | 11 | 11 | 11 | 10 | 9 | 9 | 8 | 8 | 9 | 10 | 117 |
| DC | Washington | 61 | 10 | 9 | 11 | 10 | 11 | 10 | 10 | 9 | 8 | 7 | 8 | 9 | 112 |
| FL | Jacksonville | 61 | 8 | 8 | 8 | 6 | 8 | 13 | 14 | 15 | 13 | 9 | 6 | 8 | 116 |
| | Miami | 60 | 7 | 6 | 6 | 6 | 10 | 15 | 16 | 18 | 17 | 14 | 8 | 7 | 131 |
| GA | Atlanta | 68 | 12 | 10 | 11 | 9 | 9 | 10 | 12 | 9 | 8 | 7 | 9 | 10 | 115 |
| HI | Honolulu | 53 | 9 | 9 | 9 | 9 | 7 | 6 | 7 | 6 | 7 | 8 | 9 | 10 | 96 |
| ID | Boise | 63 | 12 | 10 | 10 | 8 | 8 | 6 | 2 | 2 | 4 | 6 | 10 | 11 | 89 |
| IL | Chicago | 44 | 11 | 9 | 12 | 13 | 11 | 10 | 10 | 9 | 9 | 9 | 11 | 11 | 125 |
| | Peoria | 63 | 9 | 8 | 11 | 12 | 12 | 10 | 9 | 8 | 8 | 8 | 9 | 10 | 114 |
| IN | Indianapolis | 63 | 12 | 10 | 13 | 12 | 12 | 10 | 10 | 9 | 8 | 8 | 10 | 12 | 126 |
| IA | Des Moines | 63 | 7 | 7 | 10 | 11 | 12 | 11 | 9 | 9 | 9 | 8 | 7 | 8 | 108 |
| KS | Wichita | 49 | 5 | 5 | 8 | 8 | 11 | 9 | 8 | 7 | 8 | 6 | 5 | 6 | 86 |
| KY | Louisville | 55 | 11 | 10 | 13 | 12 | 12 | 10 | 10 | 8 | 8 | 7 | 10 | 12 | 124 |
| LA | New Orleans | 54 | 10 | 9 | 9 | 7 | 8 | 11 | 14 | 13 | 10 | 6 | 8 | 10 | 114 |
| ME | Portland | 62 | 11 | 10 | 11 | 12 | 12 | 11 | 10 | 9 | 9 | 9 | 12 | 11 | 129 |
| MD | Baltimore | 52 | 10 | 9 | 11 | 11 | 11 | 10 | 9 | 9 | 8 | 7 | 9 | 9 | 114 |
| MA | Boston | 51 | 12 | 10 | 12 | 11 | 12 | 11 | 9 | 10 | 9 | 9 | 11 | 12 | 126 |
| MI | Detroit | 44 | 13 | 11 | 13 | 13 | 11 | 10 | 10 | 10 | 10 | 10 | 12 | 13 | 135 |
| | Sault Ste. Marie | 61 | 19 | 14 | 13 | 11 | 11 | 11 | 10 | 11 | 13 | 14 | 17 | 19 | 165 |
| MN | Duluth | 61 | 12 | 9 | 11 | 11 | 12 | 13 | 12 | 11 | 12 | 10 | 11 | 11 | 134 |
| | Minneapolis-St. Paul | 64 | 9 | 7 | 10 | 10 | 11 | 12 | 10 | 10 | 10 | 8 | 8 | 9 | 116 |
| MS | Jackson | 39 | 11 | 9 | 10 | 8 | 9 | 9 | 11 | 10 | 8 | 7 | 9 | 10 | 110 |
| MO | Kansas City | 30 | 7 | 7 | 10 | 11 | 12 | 10 | 9 | 9 | 8 | 8 | 7 | 7 | 105 |
| | St. Louis | 45 | 9 | 8 | 11 | 11 | 11 | 9 | 9 | 8 | 8 | 8 | 9 | 9 | 111 |
| MT | Great Falls | 65 | 9 | 8 | 9 | 9 | 11 | 12 | 8 | 8 | 7 | 6 | 7 | 7 | 100 |
| NE | Omaha | 66 | 6 | 7 | 8 | 10 | 12 | 10 | 9 | 9 | 8 | 6 | 6 | 6 | 99 |
| NV | Reno | 60 | 6 | 6 | 6 | 4 | 4 | 3 | 2 | 2 | 3 | 3 | 5 | 6 | 51 |
| NH | Concord | 61 | 11 | 9 | 11 | 11 | 12 | 11 | 10 | 10 | 9 | 9 | 11 | 11 | 127 |
| NJ | Atlantic City | 59 | 11 | 10 | 11 | 11 | 10 | 9 | 9 | 9 | 8 | 7 | 9 | 10 | 113 |
| NM | Albuquerque | 63 | 4 | 4 | 5 | 3 | 4 | 4 | 9 | 10 | 6 | 5 | 4 | 4 | 61 |
| NY | Albany | 56 | 13 | 11 | 12 | 12 | 13 | 11 | 10 | 10 | 10 | 9 | 12 | 12 | 135 |
| | Buffalo | 59 | 20 | 17 | 16 | 14 | 13 | 11 | 10 | 10 | 11 | 12 | 16 | 19 | 168 |
| | New York ² | 133 | 11 | 10 | 11 | 11 | 11 | 10 | 10 | 10 | 8 | 8 | 9 | 10 | 121 |
| NC | Charlotte | 63 | 10 | 9 | 11 | 9 | 9 | 10 | 11 | 10 | 7 | 7 | 8 | 10 | 111 |
| | Raleigh | 58 | 10 | 10 | 10 | 9 | 10 | 10 | 11 | 10 | 8 | 7 | 8 | 9 | 113 |
| ND | Bismarck | 63 | 8 | 7 | 8 | 8 | 10 | 12 | 9 | 8 | 7 | 6 | 6 | 7 | 96 |
| OH | Cincinnati | 55 | 12 | 11 | 13 | 13 | 12 | 11 | 10 | 9 | 8 | 8 | 11 | 12 | 130 |
| | Cleveland | 61 | 16 | 14 | 15 | 15 | 13 | 11 | 10 | 10 | 10 | 11 | 14 | 16 | 155 |
| | Columbus | 63 | 13 | 11 | 13 | 13 | 13 | 11 | 11 | 9 | 8 | 9 | 11 | 13 | 137 |
| OK | Oklahoma City | 63 | 5 | 6 | 7 | 8 | 10 | 9 | 6 | 6 | 7 | 7 | 5 | 6 | 83 |
| OR | Portland | 62 | 18 | 16 | 17 | 15 | 12 | 9 | 4 | 5 | 7 | 12 | 18 | 19 | 152 |
| PA | Philadelphia | 62 | 11 | 9 | 11 | 11 | 11 | 10 | 9 | 9 | 8 | 8 | 9 | 10 | 117 |
| | Pittsburgh | 50 | 16 | 14 | 15 | 14 | 13 | 12 | 11 | 10 | 10 | 10 | 13 | 16 | 152 |
| RI | Providence | 49 | 11 | 10 | 12 | 11 | 11 | 11 | 9 | 9 | 9 | 9 | 10 | 12 | 124 |
| SC | Columbia | 55 | 10 | 9 | 10 | 8 | 8 | 10 | 12 | 11 | 8 | 6 | 7 | 9 | 109 |
| SD | Sioux Falls | 57 | 6 | 7 | 9 | 10 | 11 | 11 | 10 | 9 | 8 | 6 | 7 | 6 | 98 |
| TN | Memphis | 52 | 10 | 9 | 11 | 10 | 9 | 9 | 9 | 7 | 7 | 6 | 9 | 10 | 107 |
| | Nashville | 61 | 11 | 10 | 12 | 11 | 11 | 10 | 10 | 9 | 8 | 7 | 9 | 11 | 119 |
| TX | Dallas-Fort Worth | 49 | 7 | 7 | 8 | 8 | 9 | 7 | 5 | 5 | 6 | 6 | 6 | 7 | 79 |
| | El Paso | 63 | 4 | 3 | 2 | 2 | 2 | 3 | 8 | 8 | 5 | 4 | 3 | 4 | 49 |
| | Houston | 33 | 10 | 8 | 9 | 7 | 8 | 10 | 9 | 9 | 9 | 8 | 8 | 9 | 105 |
| UT | Salt Lake City | 74 | 10 | 9 | 10 | 10 | 8 | 5 | 4 | 6 | 5 | 6 | 8 | 9 | 91 |
| VT | Burlington | 59 | 15 | 11 | 13 | 12 | 14 | 13 | 12 | 12 | 12 | 12 | 14 | 15 | 154 |
| VA | Norfolk | 54 | 11 | 10 | 11 | 10 | 10 | 9 | 11 | 10 | 8 | 7 | 8 | 9 | 116 |
| | Richmond | 65 | 10 | 9 | 11 | 9 | 11 | 9 | 11 | 9 | 8 | 7 | 8 | 9 | 113 |
| WA | Seattle-Tacoma | 58 | 19 | 16 | 17 | 14 | 11 | 9 | 5 | 6 | 9 | 13 | 18 | 19 | 155 |
| | Spokane | 55 | 14 | 11 | 11 | 9 | 9 | 8 | 5 | 5 | 6 | 8 | 13 | 14 | 112 |
| WV | Charleston | 55 | 15 | 14 | 15 | 14 | 13 | 12 | 13 | 11 | 9 | 9 | 12 | 14 | 151 |
| WI | Milwaukee | 62 | 11 | 10 | 12 | 12 | 12 | 11 | 10 | 9 | 9 | 9 | 10 | 11 | 125 |
| WY | Cheyenne | 67 | 6 | 6 | 9 | 10 | 12 | 11 | 11 | 10 | 8 | 6 | 6 | 6 | 100 |
| PR | San Juan | 47 | 17 | 13 | 12 | 13 | 16 | 15 | 19 | 19 | 18 | 17 | 19 | 19 | 197 |

- Represents zero. Z Less than 1/2 day. ¹ Period of record through 2000. ² City office data.

Source: U.S. National Oceanic and Atmospheric Administration, *Comparative Climatic Data*, annual.

No. 382. Snow and Ice Pellets—Selected Cities

[In inches. Airport data, except as noted. For period of record through 2001. T denotes trace]

| State | Station | Length of record (yr) | Length of record (yr) | | | | | | | | | | | | Annual |
|-------|-----------------------------------|-----------------------|-----------------------|------|------|------|-----|------|------|------|-------|------|------|------|--------|
| | | | Jan. | Feb. | Mar. | Apr. | May | June | July | Aug. | Sept. | Oct. | Nov. | Dec. | |
| AL | Mobile | 60 | 0.1 | 0.1 | 0.1 | T | T | - | T | - | - | - | T | 0.1 | 0.4 |
| AK | Juneau | 58 | 25.6 | 19.1 | 14.6 | 3.3 | T | T | T | - | - | - | 1 | 11.8 | 21.9 |
| AZ | Phoenix ² | 62 | T | - | T | T | T | - | - | - | - | T | - | T | T |
| AR | Little Rock ² | 56 | 2.4 | 1.5 | 0.5 | T | T | T | - | - | - | - | - | - | T |
| CA | Los Angeles ² | 62 | T | T | T | - | - | - | - | - | - | - | - | - | T |
| | Sacramento ² | 50 | T | T | T | - | T | - | - | - | - | - | - | - | T |
| | San Diego ² | 60 | T | - | T | T | - | - | - | - | - | - | - | T | T |
| | San Francisco ² | 69 | - | T | T | - | - | - | - | - | - | - | - | - | T |
| CO | Denver ² | 61 | 8.1 | 7.5 | 12.5 | 8.9 | 1.6 | - | T | T | 1.6 | 3.7 | 9.1 | 7.3 | 60.3 |
| CT | Hartford | 45 | 12.9 | 12.2 | 10.1 | 1.5 | - | - | T | - | - | - | 0.1 | 2.1 | 10.1 |
| DE | Wilmington | 52 | 6.7 | 6.1 | 3.2 | 0.2 | T | T | T | T | - | 0.1 | 0.9 | 3.3 | 20.5 |
| DC | Washington | 59 | 5.5 | 5.1 | 2.3 | T | T | T | T | T | - | - | 0.8 | 2.9 | 16.6 |
| FL | Jacksonville ² | 60 | T | - | - | T | - | T | T | - | - | - | - | - | T |
| | Miami ² | 59 | - | - | - | - | - | T | - | - | - | - | - | - | T |
| GA | Atlanta | 65 | 1 | 0.5 | 0.4 | T | - | - | - | - | - | - | T | 0.2 | 2.1 |
| HI | Honolulu ² | 52 | - | - | - | - | - | - | - | - | - | - | - | - | 0.0 |
| ID | Boise | 63 | 6.5 | 3.7 | 1.7 | 0.6 | 0.1 | T | T | T | T | 0.1 | 2.3 | 5.7 | 20.7 |
| IL | Chicago | 43 | 11.2 | 7.9 | 6.9 | 1.6 | 0.1 | T | T | T | T | 0.4 | 2 | 8.4 | 38.5 |
| | Peoria | 59 | 6.7 | 5 | 4.2 | 0.8 | T | T | T | T | - | 0.1 | 2 | 6.1 | 24.9 |
| IN | Indianapolis | 71 | 6.8 | 5.4 | 3.5 | 0.5 | T | - | - | T | - | 0.2 | 1.9 | 5.3 | 23.6 |
| IA | Des Moines | 59 | 8.3 | 7.1 | 6 | 1.8 | - | T | - | T | - | 0.3 | 3.1 | 6.5 | 33.1 |
| KS | Wichita | 49 | 4.2 | 3.9 | 2.8 | 0.2 | T | T | T | T | T | - | 1.3 | 3.3 | 15.7 |
| KY | Louisville | 55 | 5.4 | 4.3 | 3.1 | 0.1 | T | T | T | T | - | 0.1 | 1 | 2.4 | 16.4 |
| LA | New Orleans ² | 51 | T | 0.1 | T | T | T | - | - | - | - | - | T | 0.1 | 0.2 |
| ME | Portland | 62 | 19.3 | 16.5 | 13.5 | 2.9 | 0.2 | - | T | - | T | 0.2 | 3.3 | 14.5 | 70.4 |
| MD | Baltimore | 52 | 6.3 | 6.5 | 3.8 | 0.1 | T | T | T | - | - | - | - | 1 | 3.1 |
| MA | Boston | 65 | 12.8 | 11.5 | 8.1 | 0.9 | - | T | - | T | - | T | 1.3 | 7.6 | 42.2 |
| MI | Detroit | 44 | 10.6 | 9 | 6.9 | 1.7 | T | - | - | - | - | 0.2 | 2.7 | 10 | 41.1 |
| | Sault Ste. Marie ² | 57 | 29.2 | 18.2 | 14.6 | 5.8 | 0.5 | T | T | T | 0.1 | 2.4 | 15.6 | 31 | 117.4 |
| MN | Duluth | 59 | 17.7 | 11.9 | 13.8 | 6.8 | 0.7 | T | T | T | 0.1 | 1.6 | 12.9 | 15.2 | 80.7 |
| | Minneapolis-St. Paul ² | 62 | 10.7 | 8.1 | 10.5 | 2.8 | 0.1 | T | T | T | T | 0.5 | 7.8 | 9.4 | 49.9 |
| MS | Jackson ² | 38 | 0.5 | 0.2 | 0.2 | T | - | - | - | T | - | - | - | T | 0.1 |
| MO | Kansas City | 68 | 5.6 | 4.4 | 3.4 | 0.8 | T | T | T | T | T | 0.1 | 1.2 | 4.4 | 19.9 |
| | St. Louis | 66 | 5.4 | 4.4 | 3.9 | 0.5 | - | T | T | - | - | T | 1.4 | 4 | 19.6 |
| MT | Great Falls | 65 | 9.5 | 8.5 | 10.6 | 7.1 | 1.9 | 0.3 | T | 0.1 | 1.5 | 3.4 | 7.3 | 8.1 | 58.3 |
| NE | Omaha | 67 | 7.2 | 6.7 | 6.3 | 1 | 0.1 | T | T | T | T | 0.3 | 2.6 | 5.7 | 29.9 |
| NV | Reno ² | 54 | 5.8 | 5.2 | 4.3 | 1.2 | 0.8 | - | - | - | - | 0.3 | 2.4 | 4.3 | 24.3 |
| NH | Concord | 61 | 17.8 | 14.1 | 11.6 | 2.5 | 0.1 | T | - | - | T | 0.1 | 3.9 | 13.7 | 63.8 |
| NJ | Atlantic City | 53 | 4.9 | 5.3 | 2.5 | 0.3 | T | T | T | - | - | T | 0.4 | 2.3 | 15.7 |
| NM | Albuquerque | 63 | 2.5 | 2.1 | 1.8 | 0.6 | T | T | T | T | T | 0.1 | 1.2 | 2.7 | 11.0 |
| NY | Albany | 56 | 16.7 | 13.7 | 11.6 | 2.7 | 0.1 | T | T | - | T | 0.2 | 4.3 | 14.6 | 63.9 |
| | Buffalo | 59 | 24 | 17.7 | 12.5 | 3.2 | 0.2 | T | T | T | T | 0.3 | 11.4 | 24.3 | 93.6 |
| | New York ¹ | 134 | 7.5 | 8.5 | 5.1 | 0.9 | T | - | - | - | - | T | 0.9 | 5.5 | 28.4 |
| NC | Charlotte | 63 | 2.1 | 1.6 | 1.2 | T | T | T | - | - | - | T | 0.1 | 0.5 | 5.5 |
| | Raleigh | 58 | 2.8 | 2.5 | 1.3 | T | T | T | - | - | - | - | 0.1 | 0.8 | 7.5 |
| ND | Bismarck | 63 | 7.8 | 7 | 8.5 | 4.1 | 0.9 | T | T | T | 0.2 | 1.9 | 7 | 6.9 | 44.3 |
| OH | Cincinnati | 55 | 7.2 | 5.4 | 4.3 | 0.5 | - | T | T | T | - | 0.3 | 2 | 3.7 | 23.4 |
| | Cleveland | 61 | 13.5 | 12 | 10.9 | 2.4 | 0.1 | T | T | - | T | 0.6 | 5.3 | 12.1 | 56.9 |
| | Columbus | 55 | 8.8 | 5.9 | 4.4 | 0.9 | T | T | T | - | T | 0.1 | 2.2 | 5.4 | 27.7 |
| OK | Oklahoma City | 63 | 3.2 | 2.4 | 1.5 | T | T | T | T | T | - | T | 0.5 | 1.9 | 9.5 |
| OR | Portland ² | 55 | 3.2 | 1.1 | 0.4 | T | - | T | - | T | T | - | 0.4 | 1.4 | 6.5 |
| PA | Philadelphia | 60 | 6.1 | 6.6 | 3.5 | 0.3 | T | - | - | - | - | T | 0.7 | 3.3 | 20.5 |
| | Pittsburgh | 50 | 11.8 | 8.9 | 8.5 | 1.7 | 0.1 | T | T | T | T | 0.4 | 3.5 | 8.1 | 43.0 |
| RI | Providence | 49 | 9.6 | 9.6 | 7.3 | 0.7 | 0.2 | - | - | - | - | 0.1 | 1.2 | 6.8 | 35.5 |
| SC | Columbia ² | 54 | 0.5 | 0.8 | 0.2 | T | T | - | - | - | - | - | - | T | 0.3 |
| SD | Sioux Falls | 57 | 6.9 | 8 | 9.3 | 2.9 | T | T | T | T | T | 0.9 | 6.1 | 7 | 41.1 |
| TN | Memphis ² | 49 | 2.2 | 1.4 | 0.8 | T | T | T | - | - | - | T | 0.1 | 0.6 | 5.1 |
| | Nashville ² | 57 | 3.7 | 3 | 1.5 | - | - | T | - | T | - | - | 0.4 | 1.4 | 10.0 |
| TX | Dallas-Fort Worth | 44 | 1.1 | 1 | 0.2 | T | T | - | - | - | - | T | 0.1 | 0.2 | 2.6 |
| | El Paso ² | 57 | 1.3 | 0.8 | 0.4 | 0.3 | T | T | - | - | T | - | 0.9 | 1.6 | 5.3 |
| | Houston | 68 | 0.2 | 0.2 | T | T | T | - | - | - | - | - | T | T | 0.4 |
| UT | Salt Lake City | 74 | 13.6 | 9.8 | 9.3 | 5 | 0.6 | T | T | T | 0.1 | 1.3 | 7 | 11.8 | 58.5 |
| VT | Burlington | 59 | 19.3 | 16.5 | 13.9 | 4.2 | 0.2 | - | T | T | - | 0.2 | 6.8 | 17.7 | 78.8 |
| VA | Norfolk | 52 | 3 | 2.9 | 1 | - | T | - | T | - | - | - | - | 0.9 | 7.8 |
| | Richmond | 63 | 5 | 3.9 | 2.4 | 0.1 | T | - | - | - | - | - | T | 0.4 | 2 |
| WA | Seattle-Tacoma ² | 52 | 4.9 | 1.6 | 1.3 | 0.1 | T | - | - | - | T | - | 1.1 | 2.4 | 11.4 |
| | Spokane | 55 | 15.4 | 7.6 | 3.9 | 0.6 | 0.1 | T | - | - | - | T | 0.4 | 6.3 | 14.5 |
| WV | Charleston ² | 49 | 11.1 | 8.7 | 5.4 | 0.9 | - | T | T | T | T | 0.2 | 2.4 | 5.3 | 34.0 |
| WI | Milwaukee | 62 | 13.9 | 9.3 | 8.3 | 1.9 | 0.1 | T | T | T | T | 0.2 | 3 | 10.6 | 47.3 |
| WY | Cheyenne | 67 | 6.4 | 6.4 | 11.8 | 9.3 | 3.4 | 0.2 | T | T | 1.1 | 3.8 | 7.1 | 6.1 | 55.6 |
| PR | San Juan | 47 | - | - | - | - | - | - | - | - | - | - | - | - | - |

- Represents zero or rounds to zero. ¹ City office data. ² Period of record through 2000.

Source: U.S. National Oceanic and Atmospheric Administration, *Comparative Climatic Data*, annual.

No. 383. Sunshine, Average Wind Speed, Heating and Cooling Degree Days, and Average Relative Humidity—Selected Cities

[Airport data, except as noted. For period of record through 2002, except heating and cooling normals for period 1971-2000. M=morning, A=afternoon]

| State | Station | Average percentage of possible sunshine ¹ | | Average wind speed (m.p.h.) | | | | Average relative humidity(percent) | | | | | | | | |
|-------|-----------------------------|--|--------|-----------------------------|--------|------|------|------------------------------------|---------------------|------------------------|--------|----|------|----|------|----|
| | | Length of record (yr.) | Annual | Length of record (yr.) | Annual | Jan. | July | Heating degree days | Cooling degree days | Length of record (yr.) | Annual | | Jan. | | July | |
| | | | | | | | | | | | M | A | M | A | M | A |
| AL | Mobile | 47 | 60 | 53 | 8.8 | 10.1 | 6.9 | 1,667 | 2,548 | 40 | 87 | 62 | 83 | 65 | 90 | 66 |
| AK | Juneau | 47 | 23 | 56 | 8.2 | 8.1 | 7.5 | 8,574 | - | 36 | 80 | 70 | 78 | 74 | 79 | 67 |
| AZ | Phoenix | 57 | 81 | 56 | 6.2 | 5.3 | 7.1 | 1,040 | 4,355 | 42 | 50 | 23 | 64 | 32 | 43 | 20 |
| AR | Little Rock | 35 | 60 | 59 | 7.8 | 8.4 | 6.7 | 3,084 | 2,086 | 38 | 83 | 60 | 80 | 65 | 86 | 58 |
| CA | Los Angeles | 60 | 72 | 53 | 7.5 | 6.7 | 7.9 | 1,286 | 682 | 43 | 79 | 65 | 71 | 61 | 86 | 69 |
| | Sacramento | 49 | 73 | 51 | 7.8 | 7.1 | 8.9 | 2,666 | 1,248 | 16 | 83 | 46 | 91 | 70 | 77 | 30 |
| | San Diego | 55 | 72 | 61 | 7.0 | 6.0 | 7.5 | 1,063 | 866 | 42 | 77 | 63 | 72 | 58 | 82 | 67 |
| | San Francisco | 68 | 71 | 74 | 10.6 | 7.2 | 13.6 | 2,862 | 142 | 43 | 84 | 62 | 86 | 68 | 66 | 30 |
| CO | Denver | 61 | 67 | 47 | 8.6 | 8.6 | 8.3 | 6,128 | 695 | 35 | 67 | 40 | 63 | 49 | 68 | 34 |
| CT | Hartford | 41 | 52 | 47 | 8.4 | 8.9 | 7.3 | 6,104 | 759 | 43 | 77 | 52 | 72 | 57 | 79 | 51 |
| DE | Wilmington | 47 | 55 | 53 | 9.0 | 9.8 | 7.8 | 4,887 | 1,125 | 55 | 78 | 55 | 76 | 60 | 79 | 54 |
| DC | Washington | 48 | 55 | 53 | 9.4 | 10.0 | 8.3 | 3,999 | 1,560 | 42 | 75 | 54 | 71 | 56 | 76 | 59 |
| FL | Jacksonville | 47 | 61 | 52 | 7.8 | 8.1 | 7.0 | 1,353 | 2,636 | 66 | 89 | 56 | 88 | 58 | 89 | 53 |
| | Miami | 46 | 68 | 52 | 9.2 | 9.5 | 7.9 | 155 | 4,383 | 38 | 83 | 61 | 84 | 60 | 83 | 63 |
| GA | Atlanta | 61 | 59 | 63 | 9.1 | 10.4 | 7.7 | 2,827 | 1,810 | 42 | 82 | 56 | 79 | 59 | 88 | 59 |
| HI | Honolulu | 47 | 74 | 52 | 11.3 | 9.4 | 13.1 | - | 4,561 | 33 | 72 | 56 | 81 | 61 | 68 | 52 |
| ID | Boise | 56 | 58 | 62 | 8.7 | 7.9 | 8.4 | 5,809 | 769 | 63 | 69 | 43 | 80 | 70 | 84 | 21 |
| IL | Chicago | 37 | 52 | 43 | 10.3 | 11.6 | 8.4 | 6,493 | 835 | 44 | 80 | 63 | 78 | 70 | 82 | 60 |
| | Peoria | 52 | 53 | 58 | 9.8 | 10.9 | 7.8 | 6,095 | 998 | 43 | 83 | 65 | 80 | 71 | 87 | 63 |
| IN | Indianapolis | 64 | 51 | 53 | 9.6 | 10.9 | 7.5 | 5,521 | 1,042 | 43 | 84 | 62 | 81 | 71 | 87 | 60 |
| IA | Des Moines | 46 | 55 | 52 | 10.7 | 11.4 | 8.9 | 6,432 | 1,052 | 41 | 80 | 63 | 77 | 70 | 83 | 61 |
| KS | Wichita | 46 | 58 | 48 | 12.2 | 12.0 | 11.3 | 4,765 | 1,658 | 49 | 80 | 58 | 79 | 65 | 79 | 53 |
| KY | Louisville | 47 | 53 | 54 | 8.3 | 9.5 | 6.8 | 4,352 | 1,443 | 42 | 81 | 59 | 78 | 65 | 85 | 58 |
| LA | New Orleans | 47 | 60 | 53 | 8.2 | 9.3 | 6.1 | 1,417 | 2,776 | 54 | 87 | 65 | 85 | 68 | 91 | 68 |
| ME | Portland | 54 | 55 | 61 | 8.7 | 9.0 | 7.6 | 7,325 | 347 | 62 | 79 | 59 | 76 | 61 | 80 | 59 |
| MD | Baltimore | 45 | 58 | 51 | 8.8 | 9.4 | 7.6 | 4,634 | 1,220 | 49 | 78 | 54 | 73 | 57 | 80 | 53 |
| MA | Boston | 60 | 55 | 44 | 12.4 | 13.7 | 11.0 | 5,630 | 777 | 38 | 73 | 58 | 69 | 58 | 74 | 57 |
| MI | Detroit | 37 | 49 | 43 | 10.3 | 11.9 | 8.5 | 6,449 | 727 | 44 | 81 | 60 | 80 | 70 | 82 | 54 |
| | Sault Ste. Marie | 54 | 43 | 60 | 9.2 | 9.6 | 7.8 | 9,230 | 145 | 61 | 85 | 66 | 81 | 74 | 88 | 62 |
| MN | Duluth | 47 | 49 | 52 | 11.0 | 11.6 | 9.4 | 9,742 | 189 | 41 | 81 | 66 | 78 | 72 | 85 | 63 |
| | Minneapolis-St. Paul | 57 | 54 | 63 | 10.5 | 10.5 | 9.4 | 7,882 | 699 | 43 | 78 | 63 | 76 | 69 | 81 | 59 |
| MS | Jackson | 30 | 59 | 38 | 7.0 | 8.2 | 5.2 | 2,368 | 2,290 | 39 | 90 | 62 | 86 | 68 | 93 | 64 |
| MO | Kansas City | 23 | 59 | 29 | 10.6 | 11.1 | 9.2 | 5,249 | 1,325 | 30 | 81 | 64 | 77 | 67 | 85 | 64 |
| | St. Louis | 47 | 55 | 52 | 9.6 | 10.6 | 8.0 | 4,757 | 1,561 | 42 | 82 | 62 | 81 | 68 | 83 | 60 |
| MT | Great Falls | 57 | 51 | 60 | 12.5 | 14.9 | 10.0 | 7,675 | 326 | 41 | 68 | 46 | 67 | 61 | 68 | 31 |
| NE | Omaha | 49 | 59 | 65 | 10.5 | 10.9 | 8.8 | 6,312 | 1,095 | 38 | 81 | 63 | 79 | 68 | 85 | 63 |
| NV | Reno | 53 | 69 | 59 | 6.6 | 5.6 | 7.2 | 5,601 | 493 | 39 | 68 | 31 | 79 | 50 | 60 | 18 |
| NH | Concord | 54 | 55 | 59 | 6.7 | 7.2 | 5.7 | 7,485 | 442 | 37 | 81 | 53 | 76 | 59 | 84 | 51 |
| NJ | Atlantic City | 37 | 56 | 43 | 9.8 | 10.7 | 8.3 | 5,113 | 935 | 38 | 82 | 56 | 79 | 59 | 83 | 57 |
| NM | Albuquerque | 56 | 76 | 62 | 8.9 | 8.0 | 8.9 | 4,281 | 1,290 | 42 | 59 | 29 | 68 | 39 | 59 | 27 |
| NY | Albany | 57 | 49 | 63 | 8.9 | 9.8 | 7.5 | 6,861 | 544 | 37 | 80 | 58 | 78 | 64 | 81 | 55 |
| | Buffalo | 52 | 43 | 62 | 11.8 | 14.0 | 10.2 | 6,693 | 548 | 42 | 80 | 63 | 79 | 73 | 79 | 55 |
| | New York ² | 42 | 64 | 64 | 9.3 | 10.6 | 7.6 | 4,744 | 1,160 | 68 | 72 | 56 | 68 | 60 | 75 | 55 |
| NC | Charlotte | 49 | 59 | 52 | 7.4 | 7.8 | 6.6 | 3,208 | 1,644 | 42 | 82 | 53 | 78 | 55 | 86 | 56 |
| | Raleigh | 47 | 59 | 52 | 7.6 | 8.2 | 6.7 | 3,465 | 1,521 | 38 | 85 | 54 | 80 | 55 | 89 | 58 |
| ND | Bismarck | 56 | 55 | 62 | 10.2 | 10.0 | 9.2 | 8,809 | 471 | 43 | 81 | 61 | 76 | 71 | 84 | 53 |
| OH | Cincinnati | 44 | 49 | 54 | 9.0 | 10.4 | 7.2 | 5,200 | 1,053 | 40 | 82 | 60 | 80 | 69 | 86 | 58 |
| | Cleveland | 54 | 45 | 60 | 10.5 | 12.2 | 8.6 | 6,097 | 712 | 42 | 80 | 62 | 79 | 70 | 82 | 57 |
| | Columbus | 46 | 48 | 52 | 8.3 | 9.8 | 6.5 | 5,546 | 925 | 43 | 81 | 59 | 78 | 68 | 84 | 56 |
| OK | Oklahoma City | 44 | 64 | 53 | 12.2 | 12.5 | 10.9 | 3,663 | 1,907 | 37 | 80 | 59 | 78 | 62 | 80 | 55 |
| OR | Portland | 47 | 39 | 53 | 7.9 | 9.9 | 7.6 | 4,366 | 398 | 62 | 85 | 59 | 85 | 76 | 82 | 45 |
| PA | Philadelphia | 55 | 56 | 61 | 9.5 | 10.3 | 8.2 | 4,759 | 1,235 | 43 | 76 | 55 | 74 | 60 | 78 | 54 |
| | Pittsburgh | 43 | 44 | 49 | 9.0 | 10.4 | 7.3 | 5,829 | 726 | 42 | 79 | 58 | 77 | 66 | 83 | 54 |
| RI | Providence | 42 | 55 | 48 | 10.4 | 10.9 | 9.4 | 5,754 | 714 | 39 | 75 | 55 | 72 | 57 | 77 | 56 |
| SC | Columbia | 48 | 60 | 53 | 6.8 | 7.2 | 6.3 | 2,595 | 2,063 | 36 | 86 | 51 | 83 | 54 | 88 | 53 |
| SD | Sioux Falls | 50 | 57 | 53 | 11.0 | 10.9 | 9.8 | 7,746 | 757 | 39 | 82 | 64 | 78 | 71 | 84 | 60 |
| TN | Memphis | 43 | 59 | 53 | 8.8 | 10.0 | 7.5 | 3,033 | 2,190 | 63 | 80 | 59 | 78 | 65 | 84 | 60 |
| | Nashville | 54 | 57 | 60 | 8.0 | 9.1 | 6.5 | 3,658 | 1,656 | 37 | 83 | 61 | 79 | 66 | 88 | 61 |
| TX | Dallas-Fort Worth | 42 | 64 | 48 | 10.7 | 11.0 | 9.8 | 2,370 | 2,571 | 39 | 81 | 59 | 79 | 63 | 79 | 53 |
| | El Paso | 53 | 80 | 59 | 8.8 | 8.3 | 8.3 | 2,604 | 2,165 | 42 | 56 | 27 | 65 | 34 | 61 | 29 |
| | Houston | 26 | 56 | 32 | 7.6 | 8.1 | 6.7 | 1,525 | 2,893 | 33 | 89 | 65 | 85 | 68 | 92 | 63 |
| UT | Salt Lake City | 69 | 62 | 72 | 8.8 | 7.5 | 9.5 | 5,607 | 1,089 | 43 | 67 | 43 | 79 | 69 | 52 | 22 |
| VT | Burlington | 52 | 44 | 58 | 9.0 | 9.7 | 8.0 | 7,665 | 489 | 37 | 77 | 59 | 73 | 64 | 78 | 53 |
| VA | Norfolk | 47 | 58 | 53 | 10.5 | 11.4 | 8.9 | 3,342 | 1,630 | 54 | 78 | 57 | 75 | 59 | 81 | 59 |
| | Richmond | 50 | 56 | 53 | 7.7 | 8.1 | 6.9 | 3,878 | 1,466 | 68 | 83 | 53 | 80 | 57 | 85 | 56 |
| WA | Seattle-Tacoma ³ | 51 | 38 | 53 | 8.8 | 9.5 | 8.1 | 4,797 | 1,733 | 43 | 84 | 62 | 82 | 75 | 82 | 49 |
| | Spokane | 48 | 48 | 54 | 8.9 | 8.7 | 8.6 | 6,820 | 394 | 43 | 78 | 52 | 86 | 79 | 65 | 28 |
| WV | Charleston | 47 | 48 | 54 | 5.8 | 6.9 | 4.8 | 4,589 | 1,064 | 55 | 84 | 57 | 78 | 63 | 90 | 60 |
| WI | Milwaukee | 55 | 52 | 61 | 11.5 | 12.6 | 9.7 | 7,096 | 616 | 42 | 80 | 66 | 76 | 70 | 82 | 64 |
| WY | Cheyenne | 60 | 64 | 44 | 12.9 | 15.2 | 10.4 | 7,289 | 280 | 43 | 66 | 45 | 58 | 51 | 70 | 38 |
| PR | San Juan | 40 | 76 | 46 | 8.4 | 8.4 | 9.7 | - | 5,426 | 47 | 79 | 65 | 82 | 65 | 79 | 67 |

- Represents zero. ¹ Percent of days that are either clear or partly cloudy. ² Airport data for sunshine. ³ Does not represent airport data.

Source: U.S. National Oceanic and Atmospheric Administration, *Comparative Climatic Data*, annual.

Section 7

Elections

This section relates primarily to presidential, congressional, and gubernatorial elections. Also presented are summary tables on congressional legislation; state legislatures; Black, Hispanic, and female officeholders; population of voting age; voter participation; and campaign finances.

Official statistics on federal elections, collected by the Clerk of the House, are published biennially in *Statistics of the Presidential and Congressional Election* and *Statistics of the Congressional Election*. Federal and state elections data appear also in *America Votes*, a biennial volume published by CQ Press (a division of Congressional Quarterly, Inc.), Washington, DC. Federal elections data also appear in the U.S. Congress, *Congressional Directory*, and in official state documents. Data on reported registration and voting for social and economic groups are obtained by the U.S. Census Bureau as part of the Current Population Survey (CPS) and are published in Current Population Reports, Series P20 (see text, Section 1).

Almost all federal, state, and local governmental units in the United States conduct elections for political offices and other purposes. The conduct of elections is regulated by state laws or, in some cities and counties, by local charter. An exception is that the U.S. Constitution prescribes the basis of representation in Congress and the manner of electing the President and grants to Congress the right to regulate the times, places, and manner of electing federal officers. Amendments to the Constitution have prescribed national criteria for voting eligibility. The 15th Amendment, adopted in 1870, gave all citizens the right to vote regardless of race, color, or previous condition of servitude. The 19th Amendment, adopted in 1919, further extended the right to vote to all citizens regardless of sex. The payment of poll taxes as a prerequisite to voting in federal elections was banned by the 24th Amendment in

1964. In 1971, as a result of the 26th Amendment, eligibility to vote in national elections was extended to all citizens, 18 years old and over.

Presidential election—The Constitution specifies how the President and Vice President are selected. Each state elects, by popular vote, a group of electors equal in number to its total of members of Congress. The 23d Amendment, adopted in 1961, grants the District of Columbia three presidential electors, a number equal to that of the least populous state. Subsequent to the election, the electors meet in their respective states to vote for President and Vice President. Usually, each elector votes for the candidate receiving the most popular votes in his or her state. A majority vote of all electors is necessary to elect the President and Vice President. If no candidate receives a majority, the House of Representatives, with each state having one vote, is empowered to elect the President and Vice President, again, with a majority of votes required.

The 22nd Amendment to the Constitution, adopted in 1951, limits presidential tenure to two elective terms of 4 years each or to one elective term for any person who, upon succession to the Presidency, has held the office or acted as President for more than 2 years.

Congressional election—The Constitution provides that Representatives be apportioned among the states according to their population, that a census of population be taken every 10 years as a basis for apportionment, and that each state have at least one Representative. At the time of each apportionment, Congress decides what the total number of Representatives will be. Since 1912, the total has been 435, except during 1960 to 1962 when it increased to 437, adding one Representative each for Alaska and Hawaii. The total reverted to 435 after

reapportionment following the 1960 census. Members are elected for 2-year terms, all terms covering the same period. The District of Columbia, American Samoa, Guam, and the Virgin Islands each elect one nonvoting Delegate, and Puerto Rico elects a nonvoting Resident Commissioner.

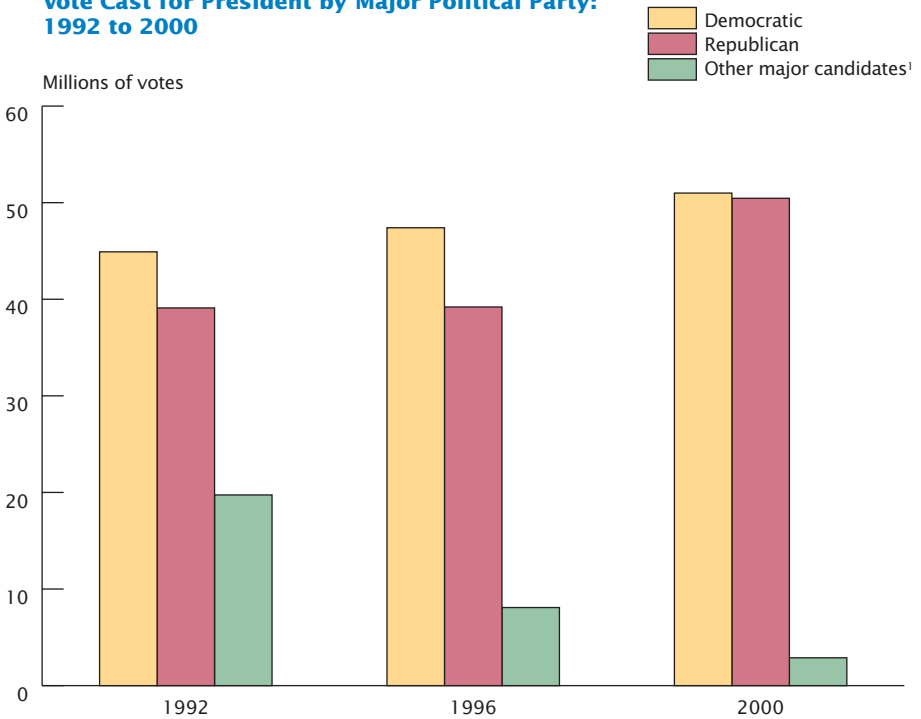
The Senate is composed of 100 members, 2 from each state, who are elected to serve for a term of 6 years. One-third of the Senate is elected every 2 years. Senators were originally chosen by the state legislatures. The 17th Amendment to the Constitution, adopted in 1913, prescribed that Senators be elected by popular vote.

Voter eligibility and participation—The Census Bureau publishes estimates of the population of voting age and the

percent casting votes in each state for Presidential and congressional election years. These voting-age estimates include a number of persons who meet the age requirement but are not eligible to vote, (e.g. aliens and some institutionalized persons). In addition, since 1964, voter participation and voter characteristics data have been collected during November of election years as part of the CPS. These survey data include noncitizens in the voting age population estimates but exclude members of the Armed Forces and the institutional population.

Statistical reliability—For a discussion of statistical collection and estimation, sampling procedures, and measures of statistical reliability applicable to Census Bureau data, see Appendix III.

Figure 7.1
**Vote Cast for President by Major Political Party:
1992 to 2000**



¹ Candidates with 1 million or more votes: 1992 - Independent, Ross Perot; 1996 - Reform, Ross Perot; 2000 - Green, Ralph Nader.

Source: Chart prepared by U.S. Census Bureau. For data, see Tables 384 and 385.

No. 384. Vote Cast for President by Major Political Party: 1940 to 2000

[49,900 represents 49,900,000. Prior to 1960, excludes Alaska and Hawaii; prior to 1964, excludes DC. Vote cast for major party candidates include the votes of minor parties cast for those candidates]

| Year | Candidates for President | | Vote cast for President | | | | | | |
|------|--------------------------|------------|--|-------------------|---------|----------------|-------------------|---------|----------------|
| | Democratic | Republican | Total popular vote ¹ (1,000) | Democratic | | Electoral vote | Republican | | |
| | | | | Number (1,000) | Percent | | Number (1,000) | Percent | Electoral vote |
| 1940 | F. D. Roosevelt | Willkie | 49,900 | 27,313 | 54.7 | 449 | 22,348 | 44.8 | 82 |
| 1944 | F. D. Roosevelt | Dewey | 47,977 | 25,613 | 53.4 | 432 | 22,018 | 45.9 | 99 |
| 1948 | Truman | Dewey | 48,794 | 24,179 | 49.6 | 303 | 21,991 | 45.1 | 189 |
| 1952 | Stevenson | Eisenhower | 61,551 | 27,315 | 44.4 | 89 | 33,936 | 55.1 | 442 |
| 1956 | Stevenson | Eisenhower | 62,027 | 26,023 | 42.0 | 73 | 35,590 | 57.4 | 457 |
| 1960 | Kennedy | Nixon | 68,838 | 34,227 | 49.7 | 303 | 34,108 | 49.5 | 219 |
| 1964 | Johnson | Goldwater | 70,645 | 43,130 | 61.1 | 486 | 27,178 | 38.5 | 52 |
| 1968 | Humphrey | Nixon | 73,212 | 31,275 | 42.7 | 191 | 31,785 | 43.4 | 301 |
| 1972 | McGovern | Nixon | 77,719 | 29,170 | 37.5 | 17 | 47,170 | 60.7 | 520 |
| 1976 | Carter | Ford | 81,556 | 40,831 | 50.1 | 297 | 39,148 | 48.0 | 240 |
| 1980 | Carter | Reagan | 86,515 | 35,484 | 41.0 | 49 | 43,904 | 50.7 | 489 |
| 1984 | Mondale | Reagan | 92,653 | 37,577 | 40.6 | 13 | 54,455 | 58.8 | 525 |
| 1988 | Dukakis | Bush | 91,595 | 41,809 | 45.6 | 111 | 48,886 | 53.4 | 426 |
| 1992 | Clinton | Bush | 104,425 | 44,909 | 43.0 | 370 | 39,104 | 37.4 | 168 |
| 1996 | Clinton | Dole | 96,278 | 47,402 | 49.2 | 379 | 39,199 | 40.7 | 159 |
| 2000 | Gore | Bush | 105,397 | 50,992 | 48.4 | 266 | 50,455 | 47.9 | 271 |

¹ Include votes for minor party candidates, independents, unpledged electors, and scattered write-in votes.

Source: CQ Press (a division of Congressional Quarterly, Inc), Washington, DC, *America at the Polls 2, 1965, and America Votes*, biennial, (copyright).

No. 385. Vote Cast for Leading Minority Party Candidates for President: 1940 to 2000

[116 represents 116,000. See headnote, Table 384]

| Year | Candidate | Party | Popular vote (1,000) | Candidate | Party | Popular vote (1,000) |
|------|--------------------|----------------------|-------------------------|--------------------|-------------------|-------------------------|
| 1940 | Norman Thomas | Socialist | 116 | Roger Babson | Prohibition | 59 |
| 1944 | Norman Thomas | Socialist | 79 | Claude Watson | Prohibition | 75 |
| 1948 | Strom Thurmond | States' Rights | 1,176 | Henry Wallace | Progressive | 1,157 |
| 1952 | Vincent Hallinan | Progressive | 140 | Stuart Hamblen | Prohibition | 73 |
| 1956 | T. Coleman Andrews | States' Rights | 111 | Eric Hass | Socialist Labor | 44 |
| 1960 | Eric Hass | Socialist Labor | 48 | Rutherford Decker | Prohibition | 46 |
| 1964 | Eric Hass | Socialist Labor | 45 | Clifton DeBerry | Socialist Workers | 33 |
| 1968 | George Wallace | American Independent | 9,906 | Henning Blomen | Socialist Labor | 53 |
| 1972 | John Schmitz | American | 1,099 | Benjamin Spock | People's | 79 |
| 1976 | Eugene McCarthy | Independent | 757 | Roger McBride | Libertarian | 173 |
| 1980 | John Anderson | Independent | 5,720 | Ed Clark | Libertarian | 921 |
| 1984 | David Bergland | Libertarian | 228 | Lyndon H. LaRouche | Independent | 79 |
| 1988 | Ron Paul | Libertarian | 432 | Lenora B. Fulani | New Alliance | 217 |
| 1992 | H. Ross Perot | Independent | 19,742 | Andre Marrou | Libertarian | 292 |
| 1996 | H. Ross Perot | Reform Party | 8,085 | Ralph Nader | Green | 685 |
| 2000 | Ralph Nader | Green | 2,883 | Pat Buchanan | Reform | 449 |

Source: CQ Press (a division of Congressional Quarterly, Inc.), Washington, DC, *America at the Polls 1920-1996, 1997; and America Votes*, biennial (copyright).

No. 386. Democratic and Republican Percentages of Two-Party Presidential Vote by Selected Characteristics of Voters: 1996 and 2000

[In percent. Covers citizens of voting age living in private housing units in the contiguous United States. Percentages for Democratic Presidential vote are computed by subtracting the percentage Republican vote from 100 percent; third-party or independent votes are not included as valid data. Data are from the National Election Studies and are based on a sample and subject to sampling variability; for details, see source]

| Characteristic | 1996 | | 2000 | | Characteristic | 1996 | | 2000 | |
|---------------------------|-----------------|-----------------|-----------------|-----------------|---------------------|-----------------|-----------------|-----------------|-----------------|
| | Democ- ratic | Repub- lican | Democ- ratic | Repub- lican | | Democ- ratic | Repub- lican | Democ- ratic | Repub- lican |
| Total ¹ | 58 | 42 | 52 | 48 | Race: | | | | |
| Year of birth: | | | | | White | 51 | 49 | 46 | 54 |
| 1975 or later | 61 | 39 | 63 | 37 | Black | 99 | 1 | 92 | 8 |
| 1959 to 1974 | 58 | 42 | 46 | 54 | Education: | | | | |
| 1943 to 1958 | 58 | 42 | 53 | 47 | Grade school | 88 | 12 | 74 | 26 |
| 1927 to 1942 | 56 | 44 | 48 | 52 | High school | 64 | 36 | 54 | 46 |
| 1911 to 1926 | 64 | 36 | 64 | 36 | College | 49 | 51 | 50 | 50 |
| 1895 to 1910 | 57 | 43 | - | 100 | Union household | 75 | 25 | 61 | 39 |
| Sex: | | | | | Non-union household | 54 | 46 | 50 | 50 |
| Male | 51 | 49 | 47 | 53 | | | | | |
| Female | 65 | 35 | 56 | 44 | | | | | |

- Represents zero. ¹ Includes other characteristics, not shown separately.

Source: Center for Political Studies, University of Michigan, Ann Arbor, MI, National Election Studies (NES); "The NES Guide to Public Opinion and Electoral Behavior;" accessed 26 April, 2003; <<http://www.umich.edu/~nes/nsguide/nsguide.htm>>. (copyright).

No. 387. Electoral Vote Cast for President, by Major Political Party—States: 1960 to 2000

[D=Democratic, R=Republican. For composition of regions, see map, inside front cover]

| State | 1960 ¹ | 1964 | 1968 ² | 1972 ³ | 1976 ⁴ | 1980 | 1984 | 1988 ⁵ | 1992 | 1996 | 2000 ⁶ |
|----------------------|-------------------|------|-------------------|-------------------|-------------------|------|------|-------------------|------|------|-------------------|
| Democratic | 303 | 486 | 191 | 17 | 297 | 49 | 13 | 111 | 370 | 379 | 266 |
| Republican | 219 | 52 | 301 | 520 | 240 | 489 | 525 | 426 | 168 | 159 | 271 |
| Northeast: | | | | | | | | | | | |
| Democratic | 121 | 126 | 102 | 14 | 86 | 4 | - | 53 | 106 | 106 | 102 |
| Republican | 12 | - | 24 | 108 | 36 | 118 | 113 | 60 | - | - | 4 |
| Midwest: | | | | | | | | | | | |
| Democratic | 71 | 149 | 31 | - | 58 | 10 | 10 | 29 | 100 | 100 | 68 |
| Republican | 82 | - | 118 | 145 | 87 | 135 | 127 | 108 | 29 | 29 | 61 |
| South: | | | | | | | | | | | |
| Democratic | 101 | 121 | 45 | 3 | 149 | 31 | 3 | 8 | 68 | 80 | 15 |
| Republican | 50 | 47 | 77 | 165 | 20 | 138 | 174 | 168 | 116 | 104 | 168 |
| West: | | | | | | | | | | | |
| Democratic | 10 | 90 | 13 | - | 4 | 4 | - | 21 | 96 | 93 | 81 |
| Republican | 75 | 5 | 82 | 102 | 97 | 98 | 111 | 90 | 23 | 26 | 38 |
| AL | ¹ D-5 | R-10 | (²) | R-9 | D-9 | R-9 | R-9 | R-9 | R-9 | R-9 | R-9 |
| AK | R-3 | D-3 | R-3 | R-3 | R-3 | R-3 | R-3 | R-3 | R-3 | R-3 | R-3 |
| AZ | R-4 | R-5 | R-5 | R-6 | R-6 | R-6 | R-7 | R-7 | R-8 | D-8 | R-8 |
| AR | D-8 | D-6 | (²) | R-6 | D-6 | R-6 | R-6 | R-6 | D-6 | D-6 | R-6 |
| CA | R-32 | D-40 | R-40 | R-45 | R-45 | R-45 | R-47 | R-47 | D-54 | D-54 | D-54 |
| CO | R-6 | D-6 | R-6 | R-7 | R-7 | R-7 | R-8 | R-8 | D-8 | R-8 | R-8 |
| CT | D-8 | D-8 | D-8 | R-8 | R-8 | R-8 | R-8 | R-8 | D-8 | D-8 | D-8 |
| DE | D-3 | D-3 | R-3 | R-3 | D-3 | R-3 | R-3 | R-3 | D-3 | D-3 | D-3 |
| DC | (X) | D-3 | D-3 | D-3 | D-3 | D-3 | D-3 | D-3 | D-3 | D-3 | D-3 |
| FL | R-10 | D-14 | R-14 | R-17 | D-17 | R-17 | R-21 | R-21 | R-25 | D-25 | R-25 |
| GA | D-12 | R-12 | (²) | R-12 | D-12 | D-12 | R-12 | R-12 | D-13 | R-13 | R-13 |
| HI | D-3 | D-4 | D-4 | R-4 | D-4 | D-4 | R-4 | D-4 | D-4 | D-4 | D-4 |
| ID | R-4 | D-4 | R-4 | R-4 | R-4 | R-4 | R-4 | R-4 | R-4 | R-4 | R-4 |
| IL | D-27 | D-26 | R-26 | R-26 | R-26 | R-26 | R-24 | R-24 | D-22 | D-22 | D-22 |
| IN | R-13 | D-13 | R-13 | R-13 | R-13 | R-13 | R-12 | R-12 | R-12 | R-12 | R-12 |
| IA | R-10 | D-9 | R-9 | R-8 | R-8 | R-8 | R-8 | D-8 | D-7 | D-7 | D-7 |
| KS | R-8 | D-7 | R-7 | R-7 | R-7 | R-7 | R-7 | R-7 | R-6 | R-6 | R-6 |
| KY | R-10 | D-9 | R-9 | R-9 | D-9 | R-9 | R-9 | R-9 | D-8 | D-8 | R-8 |
| LA | D-10 | R-10 | (²) | R-10 | D-10 | R-10 | R-10 | R-10 | D-9 | D-9 | R-9 |
| ME | R-5 | D-4 | D-4 | R-4 | R-4 | R-4 | R-4 | R-4 | D-4 | D-4 | D-4 |
| MD | D-9 | D-10 | D-10 | R-10 | D-10 | D-10 | R-10 | R-10 | D-10 | D-10 | D-10 |
| MA | D-16 | D-14 | D-14 | D-14 | D-14 | R-14 | R-13 | D-13 | D-12 | D-12 | D-12 |
| MI | D-20 | D-21 | D-21 | R-21 | R-21 | R-21 | R-20 | R-20 | D-18 | D-18 | D-18 |
| MN | D-11 | D-10 | D-10 | R-10 | D-10 | D-10 | D-10 | D-10 | D-10 | D-10 | D-10 |
| MS | (¹) | R-7 | (²) | R-7 | D-7 | R-7 | R-7 | R-7 | R-7 | R-7 | R-7 |
| MO | D-13 | D-12 | R-12 | R-12 | D-12 | R-12 | R-11 | R-11 | D-11 | D-11 | R-11 |
| MT | R-4 | D-4 | R-4 | R-4 | R-4 | R-4 | R-4 | R-4 | D-3 | R-3 | R-3 |
| NE | R-6 | D-5 | R-5 | R-5 | R-5 | R-5 | R-5 | R-5 | R-5 | R-5 | R-5 |
| NV | D-3 | D-3 | R-3 | R-3 | R-3 | R-3 | R-4 | R-4 | D-4 | D-4 | R-4 |
| NH | R-4 | D-4 | R-4 | R-4 | R-4 | R-4 | R-4 | R-4 | D-4 | D-4 | R-4 |
| NJ | D-16 | D-17 | R-17 | R-17 | R-17 | R-17 | R-16 | R-16 | D-15 | D-15 | D-15 |
| NM | D-4 | D-4 | R-4 | R-4 | R-4 | R-4 | R-5 | R-5 | D-5 | D-5 | D-5 |
| NY | D-45 | D-43 | D-43 | R-41 | D-41 | R-41 | R-36 | D-36 | D-33 | D-33 | D-33 |
| NC | D-14 | D-13 | ² R-12 | R-13 | D-13 | R-13 | R-13 | R-13 | R-14 | R-14 | R-14 |
| ND | R-4 | D-4 | R-4 | R-3 | R-3 | R-3 | R-3 | R-3 | R-3 | R-3 | R-3 |
| OH | R-25 | D-26 | R-26 | R-25 | D-25 | R-25 | R-23 | R-23 | D-21 | D-21 | R-21 |
| OK | ¹ R-7 | D-8 | R-8 | R-8 | R-8 | R-8 | R-8 | R-8 | R-8 | R-8 | R-8 |
| OR | R-6 | D-6 | R-6 | R-6 | R-6 | R-6 | R-7 | D-7 | D-7 | D-7 | D-7 |
| PA | D-32 | D-29 | D-29 | R-27 | D-27 | R-27 | R-25 | R-25 | D-23 | D-23 | D-23 |
| RI | D-4 | D-4 | D-4 | R-4 | D-4 | D-4 | R-4 | D-4 | D-4 | D-4 | D-4 |
| SC | D-8 | R-8 | R-8 | R-8 | D-8 | R-8 | R-8 | R-8 | R-8 | R-8 | R-8 |
| SD | R-4 | D-4 | R-4 | R-4 | R-4 | R-4 | R-3 | R-3 | R-3 | R-3 | R-3 |
| TN | R-11 | D-11 | R-11 | R-10 | D-10 | R-10 | R-11 | R-11 | D-11 | D-11 | R-11 |
| TX | D-24 | D-25 | D-25 | R-26 | D-26 | R-26 | R-29 | R-29 | R-32 | R-32 | R-32 |
| UT | R-4 | D-4 | R-4 | R-4 | R-4 | R-4 | R-5 | R-5 | R-5 | R-5 | R-5 |
| VT | R-3 | D-3 | R-3 | R-3 | R-3 | R-3 | R-3 | R-3 | D-3 | D-3 | D-3 |
| VA | R-12 | D-12 | R-12 | ³ R-11 | R-12 | R-12 | R-12 | R-12 | R-13 | R-13 | R-13 |
| WA | R-9 | D-9 | R-9 | R-9 | R-8 | R-8 | R-10 | D-10 | D-11 | D-11 | D-11 |
| WV | D-8 | D-7 | D-7 | R-6 | D-6 | D-6 | R-6 | ⁵ D-5 | D-5 | D-5 | R-5 |
| WI | R-12 | D-12 | R-12 | R-11 | D-11 | R-11 | R-11 | D-11 | D-11 | R-11 | D-11 |
| WY | R-3 | D-3 | R-3 | R-3 | R-3 | R-3 | R-3 | R-3 | R-3 | R-3 | R-3 |

- Represents zero. X Not applicable. ¹ Excludes 15 electoral votes cast for Harry F. Byrd as follows: AL 6, MS 8, and OK 1. ² Excludes 46 electoral votes cast for American Independent George C. Wallace as follows: AL 10, AR 6, GA 12, LA 10, MS 7, and NC 1. ³ Excludes one electoral vote cast for Libertarian John Hospers in Virginia. ⁴ Excludes one electoral vote cast for Ronald Reagan in Washington. ⁵ Excludes one electoral vote cast for Lloyd Bentsen for President in West Virginia. ⁶ Excludes one electoral vote left blank by a Democratic elector in the District of Columbia.

Source: 1960-72, U.S. Congress, Clerk of the House, *Statistics of the Presidential and Congressional Election*, quadrennial; 1976-2000, CQ Press (a division of Congressional Quarterly, Inc.), Washington, DC *America Votes*, biennial (copyright).

No. 388. Popular Vote Cast for President by Political Party—States: 1996 and 2000

[In thousands (96,278 represents 96,278,000), except percent]

| State | 1996 | | | | 2000 | | | | |
|--------------------------------|--------------------|-------------------|-------------------|----------------------|--------------------|-------------------|-------------------|-----------------------|-------------------|
| | Total ¹ | Democrat-ic Party | Repub-lican Party | Perot (Reform Party) | Total ¹ | Democrat-ic Party | Repub-lican Party | Percent of total vote | |
| | | | | | | | | Democrat-ic Party | Repub-lican Party |
| United States | 96,278 | 47,402 | 39,199 | 8,085 | 105,397 | 50,992 | 50,455 | 48.4 | 47.9 |
| Alabama | 1,534 | 662 | 769 | 92 | 1,666 | 693 | 941 | 41.6 | 56.5 |
| Alaska | 242 | 80 | 123 | 26 | 286 | 79 | 167 | 27.7 | 58.6 |
| Arizona | 1,404 | 653 | 622 | 112 | 1,532 | 685 | 782 | 44.7 | 51.0 |
| Arkansas | 884 | 475 | 325 | 70 | 922 | 423 | 473 | 45.9 | 51.3 |
| California | 10,019 | 5,120 | 3,828 | 698 | 10,966 | 5,861 | 4,567 | 53.4 | 41.7 |
| Colorado | 1,511 | 671 | 692 | 100 | 1,741 | 738 | 884 | 42.4 | 50.8 |
| Connecticut | 1,393 | 736 | 483 | 140 | 1,460 | 816 | 561 | 55.9 | 38.4 |
| Delaware | 271 | 140 | 99 | 29 | 328 | 180 | 137 | 55.0 | 41.9 |
| District of Columbia | 186 | 158 | 17 | 4 | 202 | 172 | 18 | 85.2 | 9.0 |
| Florida | 5,304 | 2,547 | 2,245 | 484 | 5,963 | 2,912 | 2,913 | 48.8 | 48.8 |
| Georgia | 2,299 | 1,054 | 1,081 | 146 | 2,597 | 1,116 | 1,420 | 43.0 | 54.7 |
| Hawaii | 360 | 205 | 114 | 27 | 368 | 205 | 138 | 55.8 | 37.5 |
| Idaho | 492 | 165 | 257 | 63 | 502 | 139 | 337 | 27.6 | 67.2 |
| Illinois | 4,311 | 2,342 | 1,587 | 346 | 4,742 | 2,589 | 2,019 | 54.6 | 42.6 |
| Indiana | 2,136 | 887 | 1,007 | 224 | 2,199 | 902 | 1,246 | 41.0 | 56.6 |
| Iowa | 1,234 | 620 | 493 | 105 | 1,316 | 639 | 634 | 48.5 | 48.2 |
| Kansas | 1,074 | 388 | 583 | 93 | 1,072 | 399 | 622 | 37.2 | 58.0 |
| Kentucky | 1,389 | 637 | 623 | 120 | 1,544 | 639 | 872 | 41.4 | 56.5 |
| Louisiana | 1,784 | 928 | 713 | 123 | 1,766 | 792 | 928 | 44.9 | 52.6 |
| Maine | 606 | 313 | 186 | 86 | 652 | 320 | 287 | 49.1 | 44.0 |
| Maryland | 1,781 | 966 | 682 | 116 | 2,020 | 1,141 | 814 | 56.5 | 40.3 |
| Massachusetts | 2,557 | 1,572 | 718 | 227 | 2,703 | 1,616 | 879 | 59.8 | 32.5 |
| Michigan | 3,849 | 1,990 | 1,481 | 337 | 4,233 | 2,170 | 1,953 | 51.3 | 46.1 |
| Minnesota | 2,193 | 1,120 | 766 | 258 | 2,439 | 1,168 | 1,110 | 47.9 | 45.5 |
| Mississippi | 894 | 394 | 440 | 52 | 994 | 405 | 573 | 40.7 | 57.6 |
| Missouri | 2,158 | 1,026 | 890 | 217 | 2,360 | 1,111 | 1,190 | 47.1 | 50.4 |
| Montana | 407 | 168 | 180 | 55 | 411 | 137 | 240 | 33.4 | 58.4 |
| Nebraska | 677 | 237 | 363 | 71 | 697 | 232 | 434 | 33.3 | 62.2 |
| Nevada | 464 | 204 | 199 | 44 | 609 | 280 | 302 | 46.0 | 49.5 |
| New Hampshire | 499 | 246 | 196 | 48 | 569 | 266 | 274 | 46.8 | 48.1 |
| New Jersey | 3,076 | 1,652 | 1,103 | 262 | 3,187 | 1,789 | 1,284 | 56.1 | 40.3 |
| New Mexico | 556 | 273 | 233 | 32 | 599 | 287 | 286 | 47.9 | 47.8 |
| New York | 6,316 | 3,756 | 1,933 | 503 | 6,822 | 4,108 | 2,403 | 60.2 | 35.2 |
| North Carolina | 2,516 | 1,108 | 1,226 | 168 | 2,911 | 1,258 | 1,631 | 43.2 | 56.0 |
| North Dakota | 266 | 107 | 125 | 33 | 288 | 95 | 175 | 33.1 | 60.7 |
| Ohio | 4,534 | 2,148 | 1,860 | 483 | 4,702 | 2,184 | 2,350 | 46.4 | 50.0 |
| Oklahoma | 1,207 | 488 | 582 | 131 | 1,234 | 474 | 744 | 38.4 | 60.3 |
| Oregon | 1,378 | 650 | 538 | 121 | 1,534 | 720 | 714 | 47.0 | 46.5 |
| Pennsylvania | 4,506 | 2,216 | 1,801 | 431 | 4,913 | 2,486 | 2,281 | 50.6 | 46.4 |
| Rhode Island | 390 | 233 | 105 | 44 | 409 | 250 | 131 | 61.0 | 31.9 |
| South Carolina | 1,152 | 506 | 573 | 64 | 1,383 | 566 | 786 | 40.9 | 56.8 |
| South Dakota | 324 | 139 | 151 | 31 | 316 | 119 | 191 | 37.6 | 60.3 |
| Tennessee | 1,894 | 909 | 864 | 106 | 2,076 | 982 | 1,062 | 47.3 | 51.1 |
| Texas | 5,612 | 2,460 | 2,736 | 379 | 6,408 | 2,434 | 3,800 | 38.0 | 59.3 |
| Utah | 666 | 222 | 362 | 66 | 771 | 203 | 515 | 26.3 | 66.8 |
| Vermont | 258 | 138 | 80 | 31 | 294 | 149 | 120 | 50.6 | 40.7 |
| Virginia | 2,417 | 1,091 | 1,138 | 160 | 2,739 | 1,217 | 1,437 | 44.4 | 52.5 |
| Washington | 2,254 | 1,123 | 841 | 201 | 2,487 | 1,248 | 1,109 | 50.2 | 44.6 |
| West Virginia | 636 | 328 | 234 | 72 | 648 | 295 | 336 | 45.6 | 51.9 |
| Wisconsin | 2,196 | 1,072 | 845 | 227 | 2,599 | 1,243 | 1,237 | 47.8 | 47.6 |
| Wyoming | 212 | 78 | 105 | 26 | 218 | 60 | 148 | 27.7 | 67.8 |

¹ Includes other parties.

Source: CQ Press (a division of Congressional Quarterly, Inc.), Washington, DC, *America Votes*, biennial (copyright).

No. 389. Vote Cast for United States Senators, 2000 and 2002, and Incumbent Senators, 2002—States

[1,397 represents 1,397,000. D=Democrat; R=Republican]

| State | 2000 | | 2002 | | Incumbent senators and year term expires | |
|----------------------------------|-------------------------------|------------------------------------|-------------------------------|------------------------------------|--|---|
| | Total (1,000) ¹ | Percent for leading party | Total (1,000) ¹ | Percent for leading party | Name, party, and year | Name, party, and year |
| Alabama | (X) | (X) | 1,353 | R-58.6 | Jeff Sessions (R) 2009 | Richard C. Shelby (R) 2005 |
| Alaska | (X) | (X) | 230 | R-78.2 | Lisa Murkowski (R) 2005 | Ted Stevens (R) 2009 |
| Arizona | 1,397 | R-79.3 | (X) | (X) | John McCain (R) 2005 | Jon Kyl (R) 2007 |
| Arkansas | (X) | (X) | 804 | D-53.9 | Blanche Lincoln (D) 2005 | Mark Pryor (D) 2009 |
| California | 10,624 | D-55.8 | (X) | (X) | Barbara Boxer (D) 2005 | Dianne Feinstein (D) 2007 |
| Colorado | (X) | (X) | 1,416 | R-50.7 | Ben N. Campbell (R) 2005 | Wayne Allard (R) 2009 |
| Connecticut | 1,311 | D-63.2 | (X) | (X) | Christopher J. Dodd (D) 2005 | Joseph I. Lieberman (D) 2007 |
| Delaware | 327 | D-55.5 | 232 | D-58.2 | Joseph R. Biden Jr. (D) 2009 | Thomas F. Carper (D) 2007 |
| Florida | 5,857 | D-51.0 | (X) | (X) | Bob Graham (D) 2005 | Bill Nelson (D) 2007 |
| Georgia | 2,429 | D-58.2 | 2,032 | R-52.7 | Saxby Chambliss (R) 2009 | Zell Miller (D) 2005 |
| Hawaii | 346 | D-72.7 | (X) | (X) | Daniel K. Akaka (D) 2007 | Daniel K. Inouye (D) 2005 |
| Idaho | (X) | (X) | 409 | R-65.2 | Larry E. Craig (R) 2009 | Michael D. Crapo (R) 2005 |
| Illinois | (X) | (X) | 3,487 | D-60.3 | Peter Fitzgerald (R) 2005 | Mary Landrieu (D) 2009 |
| Indiana | 2,145 | R-66.6 | (X) | (X) | Evan Bayh (D) 2005 | Richard G. Lugar (R) 2007 |
| Iowa | (X) | (X) | 1,023 | D-54.2 | Tom Harkin (D) 2009 | Charles E. Grassley (R) 2005 |
| Kansas | (X) | (X) | 767 | R-83.6 | Sam Brownback (R) 2005 | Pat Roberts (R) 2009 |
| Kentucky | (X) | (X) | 1,131 | R-64.7 | Jim Bunning (R) 2005 | Mitch McConnell (R) 2009 |
| Louisiana ² | (X) | (X) | 2,482 | D-49.8 | John B. Breaux (D) 2005 | Mary Landrieu (D) 2009 |
| Maine | 635 | R-68.9 | 505 | R-58.4 | Susan Collins (R) 2009 | Olympia J. Snowe (R) 2007 |
| Maryland | 1,947 | D-63.2 | (X) | (X) | Barbara A. Mikulski (D) 2005 | Paul S. Sarbanes (D) 2007 |
| Massachusetts | 2,599 | D-72.7 | 2,007 | D-80.0 | Edward M. Kennedy (D) 2007 | John F. Kerry (D) 2009 |
| Michigan | 4,168 | D-49.5 | 3,129 | D-60.6 | Carl Levin (D) 2009 | Debbie Stabenow (D) 2007 |
| Minnesota | 2,420 | D-48.8 | 2,255 | R-49.5 | Norm Coleman (R) 2009 | Mark Dayton (D) 2007 |
| Mississippi | 994 | R-65.9 | 630 | R-84.6 | Thad Cochran (R) 2009 | Trent Lott (R) 2007 |
| Missouri | 2,362 | D-50.5 | 1,878 | R-49.8 | Christopher S. Bond (R) 2005 | James Talent (R) 2007 |
| Montana | 412 | R-50.6 | 327 | D-62.7 | Max Baucus (D) 2009 | Conrad Burns (R) 2007 |
| Nebraska | 692 | D-51.0 | 480 | R-82.8 | Chuck Hagel (R) 2009 | Ben Nelson (D) 2007 |
| Nevada | 600 | R-55.1 | (X) | (X) | Harry Reid (D) 2005 | John Ensign (R) 2007 |
| New Hampshire | (X) | (X) | 447 | R-50.8 | Judd Gregg (R) 2005 | John Sununu (R) 2009 |
| New Jersey | 3,016 | D-50.1 | 2,113 | D-53.9 | Frank Lautenberg (D) 2009 | Jon Corzine (D) 2007 |
| New Mexico | 590 | D-61.7 | 483 | R-65.0 | Jeff Bingaman (D) 2007 | Pete V. Domenici (R) 2009 |
| New York | 6,780 | D-55.3 | (X) | (X) | Hillary Rodham Clinton (D) 2007 | Charles E. Schumer (D) 2005 |
| North Carolina | (X) | (X) | 2,331 | R-53.6 | John Edwards (D) 2005 | Elizabeth Dole (R) 2009 |
| North Dakota | 288 | D-61.4 | (X) | (X) | Byron L. Dorgan (D) 2005 | Kent Conrad (D) 2007 |
| Ohio | 4,449 | R-59.9 | (X) | (X) | George V. Voinovich (R) 2005 | Mike DeWine (R) 2007 |
| Oklahoma | (X) | (X) | 1,018 | R-57.3 | James Inhofe (R) 2009 | Don Nickles (R) 2005 |
| Oregon | (X) | (X) | 1,267 | R-56.2 | Gordon Smith (R) 2009 | Ron Wyden (D) 2005 |
| Pennsylvania | 4,736 | R-52.4 | (X) | (X) | Rick Santorum (R) 2007 | Arlen Specter (R) 2005 |
| Rhode Island | 392 | R-56.8 | 324 | D-78.4 | Jack Reed (D) 2009 | Lincoln Chafee (R) 2007 |
| South Carolina | (X) | (X) | 1,103 | R-54.4 | Ernest F. Hollings (D) 2005 | Lindsey Graham (R) 2009 |
| South Dakota | (X) | (X) | 338 | D-49.6 | Thomas A. Daschle (D) 2005 | Tim Johnson (D) 2009 |
| Tennessee | 1,929 | R-65.1 | 1,642 | R-54.3 | Lamar Alexander (R) 2009 | Bill Frist (R) 2007 |
| Texas | 6,277 | R-65.0 | 4,514 | R-55.3 | Kay Bailey Hutchison (R) 2007 | John Corny (R) 2009 |
| Utah | 770 | R-65.6 | (X) | (X) | Robert F. Bennett (R) 2005 | Orrin G. Hatch (R) 2007 |
| Vermont | 289 | R-65.6 | (X) | (X) | Patrick J. Leahy (D) 2005 | ³ James M. Jeffords (I) 2007 |
| Virginia | 2,718 | R-52.3 | 1,489 | R-82.6 | George F. Allen (R) 2007 | John W. Warner (R) 2009 |
| Washington | 2,461 | D-48.7 | (X) | (X) | Patty Murray (D) 2005 | Maria Cantwell (D) 2007 |
| West Virginia | 603 | D-77.8 | 436 | D-63.1 | Robert C. Byrd (D) 2007 | John D. Rockefeller IV (D) 2009 |
| Wisconsin | 2,540 | D-61.5 | (X) | (X) | Herb Kohl (D) 2007 | Russell Feingold (D) 2005 |
| Wyoming | 214 | R-73.8 | 183 | R-73.0 | Mike Enzi (R) 2009 | Craig Thomas (R) 2007 |

X Not applicable. ¹ Includes vote cast for minor parties. ² Louisiana holds an open-primary election with candidates from all parties running on the same ballot. Any candidate who receives a majority is elected. ³ Jeffords was reelected in Vermont in 2000 as a Republican, but subsequently switched to Independent status in June 2001.

Source: CQ Press (a division of Congressional Quarterly, Inc.), Washington, DC, *America Votes*, biennial (copyright).

No. 390. Apportionment of Membership in House of Representatives by State: 1790 to 2000

[Total membership includes Representatives assigned to newly admitted states after the apportionment acts. Population figures used for apportionment purposes are those determined for states by each decennial census. No reapportionment based on 1920 population census. For method of calculating apportionment and a short history of apportionment, see House Report 91-1314, 91st Congress, 2d session, The Decennial Population Census and Congressional Apportionment]

| State | Membership based on Census of— | | | | | | | | | | | | | | | | | | | | | |
|-------|--------------------------------|------|------|------|------|------|------|------|------|------|------|------|------|------|------|------|------|------|------|------|------|------|
| | 1790 | 1800 | 1810 | 1820 | 1830 | 1840 | 1850 | 1860 | 1870 | 1880 | 1890 | 1900 | 1910 | 1920 | 1930 | 1940 | 1950 | 1960 | 1970 | 1980 | 1990 | 2000 |
| U.S.. | 106 | 142 | 186 | 213 | 242 | 232 | 237 | 243 | 293 | 332 | 357 | 391 | 435 | 435 | 437 | 435 | 435 | 435 | 435 | 435 | 435 | 435 |
| AL... | (X) | (X) | 1 | 3 | 5 | 7 | 7 | 6 | 8 | 8 | 9 | 9 | 10 | 9 | 9 | 9 | 11 | 8 | 7 | 7 | 7 | 7 |
| AK... | (X) | (X) | (X) | (X) | (X) | (X) | (X) | (X) | (X) | (X) | (X) | (X) | (X) | (X) | (X) | (X) | (X) | (X) | (X) | (X) | (X) | (X) |
| AR... | (X) | (X) | (X) | (X) | (X) | (X) | (X) | (X) | (X) | (X) | (X) | (X) | (X) | (X) | (X) | (X) | (X) | (X) | (X) | (X) | (X) | (X) |
| AZ... | (X) | (X) | (X) | (X) | (X) | (X) | (X) | (X) | (X) | (X) | (X) | (X) | (X) | (X) | (X) | (X) | (X) | (X) | (X) | (X) | (X) | (X) |
| CA... | (X) | (X) | (X) | (X) | (X) | (X) | (X) | (X) | (X) | (X) | (X) | (X) | (X) | (X) | (X) | (X) | (X) | (X) | (X) | (X) | (X) | (X) |
| CO... | (X) | (X) | (X) | (X) | (X) | (X) | (X) | (X) | 1 | 1 | 2 | 3 | 4 | 4 | 4 | 4 | 4 | 4 | 4 | 5 | 6 | 6 |
| CT... | (X) | 7 | 7 | 6 | 6 | 4 | 4 | 4 | 4 | 4 | 4 | 4 | 5 | 5 | 6 | 6 | 6 | 6 | 6 | 6 | 6 | 6 |
| DE... | 1 | 1 | 2 | 1 | 1 | 1 | 1 | 1 | 1 | 1 | 1 | 1 | 1 | 1 | 1 | 1 | 1 | 1 | 1 | 1 | 1 | 1 |
| FL... | (X) | (X) | (X) | (X) | (X) | (X) | (X) | (X) | (X) | (X) | (X) | (X) | (X) | (X) | (X) | (X) | (X) | (X) | (X) | (X) | (X) | (X) |
| GA... | 2 | 4 | 6 | 7 | 9 | 8 | 8 | 7 | 9 | 10 | 11 | 11 | 12 | 10 | 10 | 10 | 10 | 10 | 10 | 10 | 11 | 13 |
| HI... | (X) | (X) | (X) | (X) | (X) | (X) | (X) | (X) | (X) | (X) | (X) | (X) | (X) | (X) | (X) | (X) | (X) | (X) | (X) | (X) | (X) | (X) |
| ID... | (X) | (X) | (X) | (X) | (X) | (X) | (X) | (X) | (X) | (X) | (X) | (X) | (X) | (X) | (X) | (X) | (X) | (X) | (X) | (X) | (X) | (X) |
| IL... | (X) | (X) | (X) | (X) | (X) | (X) | (X) | (X) | (X) | (X) | (X) | (X) | (X) | (X) | (X) | (X) | (X) | (X) | (X) | (X) | (X) | (X) |
| IN... | (X) | (X) | (X) | (X) | (X) | (X) | (X) | (X) | (X) | (X) | (X) | (X) | (X) | (X) | (X) | (X) | (X) | (X) | (X) | (X) | (X) | (X) |
| IA... | (X) | (X) | (X) | (X) | (X) | (X) | (X) | (X) | (X) | (X) | (X) | (X) | (X) | (X) | (X) | (X) | (X) | (X) | (X) | (X) | (X) | (X) |
| KY... | (X) | (X) | (X) | (X) | (X) | (X) | (X) | (X) | (X) | (X) | (X) | (X) | (X) | (X) | (X) | (X) | (X) | (X) | (X) | (X) | (X) | (X) |
| KS... | 2 | 6 | 10 | 12 | 13 | 10 | 10 | 9 | 10 | 11 | 11 | 11 | 11 | 11 | 11 | 11 | 11 | 11 | 11 | 11 | 11 | 11 |
| LA... | (X) | (X) | (X) | (X) | (X) | (X) | (X) | (X) | (X) | (X) | (X) | (X) | (X) | (X) | (X) | (X) | (X) | (X) | (X) | (X) | (X) | (X) |
| ME... | (X) | (X) | (X) | (X) | (X) | (X) | (X) | (X) | (X) | (X) | (X) | (X) | (X) | (X) | (X) | (X) | (X) | (X) | (X) | (X) | (X) | (X) |
| MD... | 8 | 9 | 9 | 9 | 8 | 6 | 6 | 5 | 6 | 6 | 6 | 6 | 6 | 6 | 6 | 6 | 6 | 6 | 6 | 6 | 6 | 6 |
| MA... | 14 | 17 | 20 | 13 | 12 | 10 | 11 | 10 | 11 | 10 | 11 | 12 | 13 | 14 | 16 | 15 | 14 | 14 | 14 | 12 | 11 | 10 |
| MI... | (X) | (X) | (X) | (X) | (X) | (X) | (X) | (X) | (X) | (X) | (X) | (X) | (X) | (X) | (X) | (X) | (X) | (X) | (X) | (X) | (X) | (X) |
| MN... | (X) | (X) | (X) | (X) | (X) | (X) | (X) | (X) | (X) | (X) | (X) | (X) | (X) | (X) | (X) | (X) | (X) | (X) | (X) | (X) | (X) | (X) |
| MO... | (X) | (X) | (X) | (X) | (X) | (X) | (X) | (X) | (X) | (X) | (X) | (X) | (X) | (X) | (X) | (X) | (X) | (X) | (X) | (X) | (X) | (X) |
| MT... | (X) | (X) | (X) | (X) | (X) | (X) | (X) | (X) | (X) | (X) | (X) | (X) | (X) | (X) | (X) | (X) | (X) | (X) | (X) | (X) | (X) | (X) |
| NE... | (X) | (X) | (X) | (X) | (X) | (X) | (X) | (X) | (X) | (X) | (X) | (X) | (X) | (X) | (X) | (X) | (X) | (X) | (X) | (X) | (X) | (X) |
| NV... | (X) | (X) | (X) | (X) | (X) | (X) | (X) | (X) | (X) | (X) | (X) | (X) | (X) | (X) | (X) | (X) | (X) | (X) | (X) | (X) | (X) | (X) |
| NH... | 4 | 5 | 6 | 6 | 6 | 5 | 4 | 3 | 3 | 3 | 3 | 2 | 2 | 2 | 2 | 2 | 2 | 2 | 2 | 2 | 2 | 2 |
| NJ... | 5 | 6 | 6 | 6 | 6 | 5 | 5 | 5 | 7 | 7 | 8 | 10 | 12 | 14 | 14 | 14 | 14 | 15 | 15 | 14 | 13 | 13 |
| NM... | (X) | (X) | (X) | (X) | (X) | (X) | (X) | (X) | (X) | (X) | (X) | (X) | (X) | (X) | (X) | (X) | (X) | (X) | (X) | (X) | (X) | (X) |
| NY... | (X) | 10 | 17 | 27 | 34 | 40 | 34 | 33 | 31 | 33 | 34 | 34 | 37 | 43 | 45 | 45 | 43 | 41 | 39 | 34 | 31 | 29 |
| NC... | 10 | 12 | 13 | 13 | 13 | 9 | 8 | 7 | 8 | 9 | 9 | 10 | 10 | 11 | 12 | 12 | 11 | 11 | 11 | 11 | 12 | 13 |
| ND... | (X) | (X) | (X) | (X) | (X) | (X) | (X) | (X) | (X) | (X) | (X) | (X) | (X) | (X) | (X) | (X) | (X) | (X) | (X) | (X) | (X) | (X) |
| OH... | (X) | (X) | (X) | (X) | (X) | (X) | (X) | (X) | (X) | (X) | (X) | (X) | (X) | (X) | (X) | (X) | (X) | (X) | (X) | (X) | (X) | (X) |
| OK... | (X) | (X) | (X) | (X) | (X) | (X) | (X) | (X) | (X) | (X) | (X) | (X) | (X) | (X) | (X) | (X) | (X) | (X) | (X) | (X) | (X) | (X) |
| OR... | (X) | (X) | (X) | (X) | (X) | (X) | (X) | (X) | (X) | (X) | (X) | (X) | (X) | (X) | (X) | (X) | (X) | (X) | (X) | (X) | (X) | (X) |
| PA... | 13 | 18 | 23 | 26 | 28 | 24 | 25 | 24 | 27 | 28 | 30 | 32 | 36 | 34 | 33 | 30 | 27 | 25 | 23 | 21 | 19 | 19 |
| RI... | 2 | 2 | 2 | 2 | 2 | 2 | 2 | 2 | 2 | 2 | 2 | 2 | 2 | 2 | 2 | 2 | 2 | 2 | 2 | 2 | 2 | 2 |
| SC... | 6 | 8 | 9 | 9 | 9 | 7 | 6 | 4 | 5 | 7 | 7 | 7 | 7 | 7 | 6 | 6 | 6 | 6 | 6 | 6 | 6 | 6 |
| SD... | (X) | (X) | (X) | (X) | (X) | (X) | (X) | (X) | (X) | (X) | (X) | (X) | (X) | (X) | (X) | (X) | (X) | (X) | (X) | (X) | (X) | (X) |
| TN... | 1 | 3 | 6 | 9 | 13 | 11 | 10 | 8 | 10 | 10 | 10 | 10 | 10 | 10 | 9 | 10 | 9 | 9 | 8 | 9 | 9 | 9 |
| TX... | (X) | (X) | (X) | (X) | (X) | (X) | (X) | (X) | (X) | (X) | (X) | (X) | (X) | (X) | (X) | (X) | (X) | (X) | (X) | (X) | (X) | (X) |
| UT... | (X) | (X) | (X) | (X) | (X) | (X) | (X) | (X) | (X) | (X) | (X) | (X) | (X) | (X) | (X) | (X) | (X) | (X) | (X) | (X) | (X) | (X) |
| VT... | 2 | 4 | 6 | 5 | 5 | 4 | 3 | 3 | 3 | 3 | 2 | 2 | 2 | 2 | 2 | 2 | 2 | 2 | 2 | 3 | 3 | 3 |
| VA... | 19 | 22 | 23 | 22 | 21 | 15 | 13 | 11 | 9 | 10 | 10 | 10 | 10 | 9 | 9 | 10 | 10 | 10 | 10 | 10 | 11 | 11 |
| WA... | (X) | (X) | (X) | (X) | (X) | (X) | (X) | (X) | (X) | (X) | (X) | (X) | (X) | (X) | (X) | (X) | (X) | (X) | (X) | (X) | (X) | (X) |
| WV... | (X) | (X) | (X) | (X) | (X) | (X) | (X) | (X) | (X) | (X) | (X) | (X) | (X) | (X) | (X) | (X) | (X) | (X) | (X) | (X) | (X) | (X) |
| WI... | (X) | (X) | (X) | (X) | (X) | (X) | (X) | (X) | (X) | (X) | (X) | (X) | (X) | (X) | (X) | (X) | (X) | (X) | (X) | (X) | (X) | (X) |
| WY... | (X) | (X) | (X) | (X) | (X) | (X) | (X) | (X) | (X) | (X) | (X) | (X) | (X) | (X) | (X) | (X) | (X) | (X) | (X) | (X) | (X) | (X) |

X Not applicable. ¹ Assigned after apportionment. ² Included in apportionment in anticipation of statehood.

Source: U.S. Census Bureau, *Congressional Apportionment, Census 2000 Brief*, Series C2KBR/01-7, issued July 2001; and see also <http://www.census.gov/population/www/censusdata/apportionment.html>.

No. 391. Vote Cast for United States Representatives by Major Political Party—States: 1998 to 2002

[In thousands (65,897 represents 65,897,000), except percent. R=Republican, D=Democrat, and I=Independent. In each state, totals represent the sum of votes cast in each Congressional District or votes cast for Representative at Large in states where only one member is elected. In all years there are numerous districts within the state where either the Republican or Democratic party had no candidate. In some states the Republican and Democratic vote includes votes cast for the party candidate by endorsing parties]

| State | 1998 | | | | 2000 | | | | 2002 | | | |
|---------------------------|--------------------|-----------------|-----------------|------------------------------------|--------------------|-----------------|-----------------|------------------------------------|--------------------|-----------------|-----------------|------------------------------------|
| | Total ¹ | Democ- ratic | Repub- lican | Percent for leading party | Total ¹ | Democ- ratic | Repub- lican | Percent for leading party | Total ¹ | Democ- ratic | Repub- lican | Percent for leading party |
| U.S. | 65,897 | 31,482 | 32,255 | R-48.8 | 97,226 | 46,521 | 46,954 | R-48.3 | 73,845 | 33,865 | 37,290 | R-50.5 |
| AL | 1,215 | 545 | 666 | R-54.8 | 1,439 | 486 | 849 | R-59.0 | 1,269 | 507 | 695 | R-54.7 |
| AK | 223 | 77 | 140 | R-62.6 | 274 | 45 | 191 | R-69.6 | 228 | 39 | 170 | R-74.5 |
| AZ | 1,004 | 407 | 574 | R-57.1 | 1,466 | 558 | 855 | R-58.3 | 1,194 | 472 | 682 | R-57.1 |
| AR ² | 525 | 169 | 320 | R-60.9 | 633 | 355 | 277 | D-56.2 | 688 | 392 | 284 | D-57.0 |
| CA | 7,990 | 4,040 | 3,510 | D-50.6 | 10,438 | 5,407 | 4,446 | D-51.8 | 7,258 | 3,731 | 3,226 | D-51.4 |
| CO | 1,274 | 533 | 716 | R-56.2 | 1,624 | 496 | 969 | R-59.7 | 1,397 | 589 | 753 | R-53.9 |
| CT | 954 | 496 | 442 | D-51.9 | 1,313 | 699 | 595 | D-53.2 | 989 | 509 | 466 | D-51.5 |
| DE | 181 | 57 | 120 | R-66.4 | 313 | 96 | 212 | R-67.6 | 228 | 61 | 165 | R-72.1 |
| FL ² | 1,213 | 581 | 558 | D-47.9 | 5,011 | 1,976 | 2,852 | R-56.9 | 3,767 | 1,537 | 2,161 | R-57.4 |
| GA | 1,632 | 592 | 1,040 | R-63.7 | 2,417 | 918 | 1,498 | R-62.0 | 1,919 | 814 | 1,105 | R-57.6 |
| HI | 397 | 261 | 119 | D-65.7 | 340 | 221 | 111 | D-65.0 | 360 | 232 | 117 | D-64.5 |
| ID | 379 | 169 | 205 | R-54.0 | 493 | 142 | 333 | R-67.5 | 405 | 138 | 256 | R-63.3 |
| IL | 3,215 | 1,566 | 1,625 | R-50.5 | 4,393 | 2,454 | 1,907 | D-55.8 | 3,429 | 1,741 | 1,657 | D-50.8 |
| IN | 1,576 | 673 | 862 | R-54.7 | 2,157 | 953 | 1,141 | R-52.9 | 1,521 | 641 | 841 | R-55.3 |
| IA | 901 | 338 | 552 | R-61.3 | 1,276 | 532 | 717 | R-56.2 | 1,013 | 454 | 546 | R-54.0 |
| KS | 727 | 272 | 450 | R-61.9 | 1,038 | 328 | 658 | R-63.4 | 830 | 260 | 536 | R-64.6 |
| KY | 1,099 | 456 | 637 | R-58.0 | 1,435 | 562 | 825 | R-57.5 | 1,094 | 351 | 694 | R-63.4 |
| LA ² | 310 | 213 | 97 | D-68.7 | 1,202 | 360 | 747 | R-62.1 | 1,325 | 448 | 794 | R-59.9 |
| ME | 415 | 281 | 125 | D-67.7 | 638 | 423 | 203 | D-66.2 | 495 | 290 | 206 | D-58.5 |
| MD | 1,482 | 792 | 690 | D-53.5 | 1,927 | 1,061 | 856 | D-55.1 | 1,662 | 904 | 753 | D-54.4 |
| MA | 1,742 | 1,306 | 413 | D-75.0 | 2,347 | 1,968 | 343 | D-83.8 | 1,841 | 1,529 | 290 | D-83.0 |
| MI | 2,985 | 1,469 | 1,438 | D-49.2 | 4,070 | 2,178 | 1,787 | D-53.5 | 3,056 | 1,507 | 1,474 | D-49.3 |
| MN | 2,040 | 1,090 | 863 | D-53.5 | 2,364 | 1,234 | 993 | D-52.2 | 2,202 | 1,098 | 1,030 | D-49.9 |
| MS | 551 | 263 | 232 | D-47.7 | 986 | 496 | 468 | D-50.3 | 678 | 320 | 339 | R-50.0 |
| MO | 1,572 | 788 | 748 | D-50.1 | 2,326 | 1,136 | 1,136 | D-48.8 | 1,854 | 829 | 986 | R-53.2 |
| MT | 332 | 147 | 176 | R-53.0 | 411 | 190 | 211 | R-51.5 | 331 | 108 | 214 | R-64.6 |
| NE | 526 | 105 | 393 | R-74.7 | 683 | 178 | 487 | R-71.2 | 474 | 47 | 387 | R-81.6 |
| NV | 410 | 79 | 275 | R-67.1 | 585 | 225 | 331 | R-56.5 | 500 | 171 | 301 | R-60.2 |
| NH | 318 | 124 | 190 | R-59.8 | 556 | 239 | 303 | R-54.5 | 443 | 176 | 255 | R-57.5 |
| NJ | 1,815 | 902 | 858 | D-49.7 | 2,988 | 1,532 | 1,384 | D-51.3 | 2,006 | 1,030 | 934 | D-51.4 |
| NM | 498 | 228 | 246 | R-49.5 | 588 | 300 | 274 | D-51.0 | 438 | 262 | 175 | D-59.9 |
| NY | 4,267 | 2,278 | 1,858 | D-53.4 | 5,824 | 3,190 | 2,466 | D-54.8 | 3,822 | 1,771 | 1,527 | D-46.3 |
| NC | 1,904 | 827 | 1,014 | R-53.3 | 2,780 | 1,194 | 1,515 | R-54.5 | 2,244 | 971 | 1,209 | R-53.9 |
| ND | 213 | 120 | 88 | D-56.2 | 286 | 151 | 127 | D-52.9 | 231 | 121 | 110 | D-52.4 |
| OH | 3,375 | 1,594 | 1,752 | R-51.9 | 4,518 | 2,067 | 2,203 | R-48.8 | 3,158 | 1,332 | 1,776 | R-56.2 |
| OK | 859 | 314 | 538 | R-62.7 | 1,088 | 337 | 702 | R-64.5 | 1,002 | 392 | 547 | R-54.9 |
| OR | 1,090 | 631 | 402 | D-57.9 | 1,440 | 790 | 607 | D-54.9 | 1,240 | 677 | 529 | D-54.6 |
| PA | 2,896 | 1,381 | 1,472 | R-50.8 | 4,554 | 2,279 | 2,229 | D-50.0 | 3,310 | 1,349 | 1,859 | R-56.2 |
| RI | 293 | 204 | 77 | D-69.5 | 384 | 247 | 89 | D-64.4 | 329 | 225 | 97 | D-68.3 |
| SC | 974 | 370 | 580 | R-59.6 | 1,321 | 525 | 730 | R-55.2 | 985 | 346 | 570 | R-57.8 |
| SD | 259 | 64 | 194 | R-75.1 | 315 | 78 | 231 | R-73.4 | 337 | 154 | 180 | R-53.4 |
| TN | 914 | 412 | 470 | R-51.4 | 1,854 | 819 | 992 | R-53.5 | 1,529 | 708 | 771 | R-50.4 |
| TX | 3,462 | 1,531 | 1,787 | R-51.6 | 5,986 | 2,799 | 2,932 | R-49.0 | 4,295 | 1,885 | 2,291 | R-53.3 |
| UT | 471 | 127 | 304 | R-64.6 | 759 | 305 | 427 | R-56.2 | 557 | 221 | 322 | R-57.8 |
| VT | 215 | (X) | 71 | I-67.1 | 283 | 15 | 52 | I-76.4 | 225 | (X) | 73 | I-67.7 |
| VA | 1,149 | 514 | 542 | R-47.2 | 2,422 | 1,060 | 1,132 | R-46.7 | 1,516 | 440 | 1,008 | R-66.5 |
| WA | 1,858 | 980 | 819 | D-58.8 | 2,382 | 1,246 | 998 | D-52.3 | 1,739 | 907 | 779 | D-52.2 |
| WV | 351 | 283 | 29 | D-90.6 | 580 | 421 | 109 | D-72.6 | 400 | 264 | 136 | D-66.0 |
| WI | 1,673 | 762 | 880 | R-52.6 | 2,506 | 1,188 | 1,311 | R-52.3 | 1,638 | 677 | 889 | R-54.3 |
| WY | 174 | 67 | 101 | R-57.8 | 212 | 61 | 142 | R-66.8 | 182 | 66 | 110 | R-60.5 |

X Not applicable. ¹ Includes vote cast for minor parties. ² State law does not require tabulation of votes for unopposed candidates.

Source: CQ Press (a division of Congressional Quarterly, Inc.), Washington, DC, *America Votes*, biennial (copyright).

No. 392. Vote Cast for United States Representatives by Major Political Party—Congressional Districts: 2002

[In some states the Democratic and Republican vote includes votes cast for the party candidate by endorsing parties]

| State and district | Democratic candidate | | Republican candidate | | State and district | Democratic candidate | | Republican candidate | |
|---------------------|-------------------------|------------------|-----------------------|------------------|---------------------|-------------------------|------------------|------------------------|------------------|
| | Name | Percent of total | Name | Percent of total | | Name | Percent of total | Name | Percent of total |
| AL | (X) | (X) | (X) | (X) | 47th | Sanchez | 60.56 | Chavez | 34.69 |
| 1st | Beik | 37.78 | Bonner | 60.50 | 48th | Graham | 28.44 | Cox | 68.44 |
| 2d | Woods | 29.52 | Everett | 68.75 | 49th | (¹) | (¹) | Issa | 77.22 |
| 3d | Turnham | 48.20 | Rogers | 50.30 | 50th | Stewart | 32.34 | Cunningham | 64.33 |
| 4th | (¹) | (¹) | Aderholt | 86.72 | 51st | Finler | 57.93 | Garcia | 39.33 |
| 5th | Cramer | 73.28 | Engel | 24.71 | | Moore | | | |
| 6th | (¹) | (¹) | Bachus | 89.83 | 52d | Kochlacs | 25.75 | Hunter | 70.15 |
| 7th | Davis | 92.44 | (¹) | (¹) | 53d | Davis | 62.19 | VanDeWeghe | 37.78 |
| AK | Greene | 17.28 | Young | 74.51 | CO | (X) | (X) | (X) | (X) |
| AZ | (X) | (X) | Renzi | (X) | 1st | DeGette | 66.28 | Chlouber | 29.59 |
| 1st | Cordova | 45.64 | Xeniz | 49.21 | 2d | Udall | 60.09 | Hume | 36.77 |
| 2d | Camacho | 36.55 | Franks | 59.92 | 3d | Berckefeldt | 31.27 | McInnis | 65.80 |
| 3d | Hill | 30.29 | Shadegg | 67.32 | 4th | Matsunaka | 41.68 | Musgrave | 54.94 |
| 4th | Pastor | 67.38 | Barnert | 27.82 | 5th | Imrie | 24.68 | Hefley | 69.37 |
| 5th | Columbus | 36.25 | Hayworth | 61.17 | 6th | Wright | 30.03 | Tancredi | 66.88 |
| 6th | Thomas | 31.57 | Flake | 65.94 | 7th | Feeley | 47.24 | Beauprez | 47.31 |
| 7th | Grijalva | 59.00 | Hieb | 37.06 | CT | (X) | (X) | (X) | (X) |
| 8th | Ryan | 33.59 | Kolbe | 63.33 | 1st | Larson | 66.79 | Steele | 33.20 |
| AR | (X) | (X) | (X) | (X) | 2d | Courtney | 45.91 | Simmons | 54.09 |
| 1st | Berry | 66.84 | Robinson | 33.16 | 3d | DeLauro | 65.58 | Eiser | 29.54 |
| 2d | Snyder | 92.92 | (¹) | (¹) | 4th | Sanchez | 35.57 | Shays | 64.43 |
| 3d | (¹) | (¹) | Boozman | 98.90 | 5th | Maloney | 43.26 | Johnson | 54.25 |
| 4th | Ross | 60.56 | Dickey | 39.44 | DE | Miller | 26.71 | Castle | 72.07 |
| CA | (X) | (X) | (X) | (X) | FL | (X) | (X) | (X) | (X) |
| 1st | Thompson | 64.07 | Wiesner | 32.40 | 1st | Oram | 25.40 | Miller | 74.59 |
| 2d | Johnson | 29.31 | Herger | 65.79 | 2d | Boyd | 66.90 | McGurk | 33.10 |
| 3d | Beeman | 34.44 | Ose | 62.45 | 3d | Brown | 59.29 | Carroll | 40.71 |
| 4th | Norberg | 31.89 | Doolittle | 64.77 | 4th | (¹) | (¹) | Crenshaw | 99.70 |
| 5th | Matsui | 70.47 | Frankhuizen | 26.41 | 5th | Thurman | 46.24 | Brown-Waite | 47.90 |
| 6th | Woolsey | 66.69 | Erickson | 29.61 | 6th | Bruderly | 34.64 | Stearns | 65.36 |
| 7th | Miller | 70.71 | Hargrave | 26.44 | 7th | Hogan | 40.42 | Mica | 59.58 |
| 8th | Pelosi | 79.58 | German | 12.50 | 8th | Diaz | 34.86 | Keller | 65.14 |
| 9th | Lee | 81.41 | Udinsky | 15.18 | 9th | Kalagianis | 28.53 | Bilirakis | 71.46 |
| 10th | Tauscher | 75.59 | (¹) | (¹) | 10th | (¹) | (¹) | Young | (¹) |
| 11th | Shaw | 39.69 | Pombo | 60.31 | 11th | Davis | (¹) | (¹) | (¹) |
| 12th | Lantos | 68.13 | Moloney | 24.76 | 12th | (¹) | (¹) | Putnam | (¹) |
| 13th | Stark | 71.06 | Mahmood | 22.06 | 13th | Schneider | 45.21 | Harris | 54.78 |
| 14th | Eshoo | 68.18 | Nixon | 28.16 | 14th | (¹) | (¹) | Goss | (¹) |
| 15th | Honda | 65.77 | Hermann | 31.01 | 15th | Tso | 36.85 | Weldon | 63.15 |
| 16th | Lofgren | 67.02 | McNea | 29.80 | 16th | (¹) | (¹) | Foley | 78.88 |
| 17th | Farr | 68.07 | Engler | 27.02 | 17th | Meek | 99.94 | (¹) | (¹) |
| 18th | Cardoza | 51.26 | Monteith | 43.37 | 18th | Chote | 28.61 | Ros-Lehtinen | 69.11 |
| 19th | Veen | 30.04 | Radanovich | 67.31 | 19th | Wexler | 72.16 | Merkl | 27.84 |
| 20th | Dooley | 63.70 | Minuth | 34.28 | 20th | Deutsch | (¹) | (¹) | (¹) |
| 21st | LaPere | 26.24 | Nunes | 70.49 | 21st | (¹) | (¹) | Diaz-Balart | (¹) |
| 22d | Corvera | 23.73 | Thomas | 73.33 | 22d | Roberts | 38.35 | Shaw | 60.77 |
| 23d | Capps | 59.03 | Rogers | 38.59 | 23d | Hastings | 77.49 | Laurie | 22.51 |
| 24th | Rudin | 31.76 | Galleghy | 65.18 | 24th | Jacobs | 38.16 | Feeley | 61.84 |
| 25th | Conaway | 31.10 | McKeon | 64.97 | 25th | Betancourt | 35.35 | Diaz-Balart | 64.65 |
| 26th | Mikels | 33.49 | Dreier | 63.77 | GA | (X) | (X) | (X) | (X) |
| 27th | Sherman | 61.96 | Levy | 38.04 | 1st | Smart | 27.86 | Kingston | 72.14 |
| 28th | Berman | 71.40 | Hernandez | 23.16 | 2d | Bishop | 100.00 | (¹) | (¹) |
| 29th | Schiff | 62.56 | Scieppell | 33.42 | 3d | Marshall | 50.51 | Clay | 49.49 |
| 30th | Waxman | 70.37 | Goss | 29.63 | 4th | Majette | 77.03 | Van Auken | 22.97 |
| 31st | Becerra | 81.15 | Vega | 18.85 | 5th | Lewis | 100.00 | (¹) | (¹) |
| 32d | Solis | 68.79 | Fischbeck | 27.46 | 6th | Weisberger | 20.13 | Isakson | 79.87 |
| 33d | Watson | 82.55 | Kim | 14.10 | 7th | Berlon | 21.08 | Linder | 78.92 |
| 34th | Roybal-Allard | 74.04 | Miller | 25.96 | | Petrakopoulos | 21.67 | Collins | 78.33 |
| 35th | Waters | 77.51 | Moen | 19.37 | 8th | (¹) | (¹) | Norwood | 72.84 |
| 36th | Harman | 61.35 | Johnson | 35.01 | 9th | Irwin | 27.16 | Deal | 100.00 |
| | Millender | | | | 10th | (¹) | (¹) | Gingrey | 51.64 |
| 37th | McDonald | 72.92 | Velasco | 23.16 | 11th | Kahn | 48.36 | Burns | 55.19 |
| 38th | Napolitano | 71.11 | Burrola | 26.27 | 12th | Walker | 44.81 | Cox | 40.37 |
| 39th | Sanchez | 54.81 | Escobar | 40.82 | 13th | Scott | 59.63 | (X) | (X) |
| 40th | Avalos | 29.47 | Royce | 67.64 | HI | (X) | (X) | (X) | (X) |
| 41st | Johnson | 29.63 | Lewis | 67.38 | 1st | Abercrombie | 72.85 | Terry | 24.92 |
| 42d | Waldron | 28.98 | Miller | 67.80 | 2d | Mink | 56.16 | McDermott | 39.98 |
| 43d | Baca | 66.39 | Neighbor | 30.47 | ID | (X) | (X) | (X) | (X) |
| 44th | Vandenberg | 31.56 | Calvert | 63.66 | 1st | Richardson | 38.94 | Otter | 58.57 |
| 45th | Kurpiewski | 32.72 | Bono | 65.23 | 2d | Richgorn | 29.05 | Simpson | 68.18 |
| 46th | Schipske | 34.54 | Rohrabacher | 61.73 | | | | | |

See footnotes at end of table.

No. 392. Vote Cast for United States Representatives by Major Political Party—Congressional Districts: 2002—Con.

[See headnote, p. 245]

| State and district | Democratic candidate | | Republican candidate | | State and district | Democratic candidate | | Republican candidate | |
|---------------------|----------------------|------------------|----------------------|------------------|---------------------|----------------------|------------------|-------------------------|------------------|
| | Name | Percent of total | Name | Percent of total | | Name | Percent of total | Name | Percent of total |
| IL | (X) | (X) | (X) | (X) | 4th | Frank | 98.99 | (1) | (1) |
| 1st | Rush | 81.17 | Wardingly | 16.21 | 5th | Meehan | 60.15 | McCarthy | 34.03 |
| 2d | Jackson | 82.30 | Nelson | 17.70 | 6th | Tierney | 68.27 | Smith | 31.63 |
| 3d | Lipinski | 100.00 | (1) | (1) | 7th | Markey | 98.24 | (1) | (1) |
| 4th | Gutierrez | 79.68 | Lopez- | (1) | 8th | Capuano | 99.56 | (1) | (1) |
| 5th | Emanuel | 66.81 | Cisneros | 15.12 | 9th | Lynch | 99.45 | (1) | (1) |
| 6th | Berry | 34.91 | Augusti | 28.86 | 10th | Delahunt | 69.20 | (X) | (X) |
| 7th | Davis | 83.21 | Hyde | 65.09 | MI | (X) | (X) | (X) | (X) |
| 8th | Bean | 42.56 | Tunney | 15.25 | 1st | Stupak | 67.67 | Hooper | 31.10 |
| 9th | Scha- | (1) | Crane | 57.42 | 2d | Wisley | 27.70 | Hoekstra | 70.40 |
| 10th | kowsky | 70.27 | Duric | 26.83 | 3d | Lynnes | 28.32 | Ehlers | 69.97 |
| 11th | Perritt | 31.19 | Kirk | 68.81 | 4th | Hollenbeck | 30.17 | Camp | 68.21 |
| 12th | Van Duynes | 35.68 | Weller | 64.32 | 5th | Kildee | 91.56 | (1) | (1) |
| 13th | Costello | 69.25 | Sadler | 30.75 | 6th | Giguere | 29.31 | Upton | 69.17 |
| 14th | Mason | 29.74 | Biggett | 70.26 | 7th | Simpson | 38.61 | Smith | 59.66 |
| 15th | Quick | 25.86 | Hastert | 74.14 | 8th | McAlpine | 30.75 | Rogers | 67.88 |
| 16th | Hartke | 31.04 | Johnson | 65.17 | 9th | Fink | 39.88 | Knollenberg | 58.10 |
| 17th | Kutsch | 29.39 | Manzullo | 70.61 | 10th | Marlinga | 35.52 | Miller | 63.31 |
| 18th | Evans | 62.42 | Calderone | 37.58 | 11th | Kelley | 39.66 | McCotter | 57.19 |
| 19th | (1) | (1) | LaHood | 100.00 | 12th | Levin | 68.26 | Dean | 29.78 |
| IN | Phelps | 45.21 | Shimkus | 54.79 | 13th | Kipatrik | 91.61 | (1) | (1) |
| 1st | Visclosky | 66.94 | (X) | (X) | 14th | Conyers | 83.21 | Stone | 15.20 |
| 2d | Thompson | 45.77 | Leyva | 31.02 | 15th | Dingell | 72.21 | Kaltenbach | 25.72 |
| 3d | Rigdon | 34.45 | Chocola | 50.45 | MN | (X) | (X) | (X) | (X) |
| 4th | Abbott | 26.15 | Souder | 63.14 | 1st | Andreasen | 34.65 | Gutknecht | 61.50 |
| 5th | Carr | 25.18 | Buyer | 71.36 | 2d | Luther | 42.22 | Kline | 53.33 |
| 6th | Fox | 34.40 | Burton | 71.97 | 3d | Stanton | 27.88 | Ramstad | 72.02 |
| 7th | Carson | 53.13 | Pence | 63.79 | 4th | McCollum | 62.22 | Billington | 33.91 |
| 8th | Hartke | 46.02 | McVey | 44.14 | 5th | Sabo | 67.03 | Mathias | 25.89 |
| 9th | Hill | 51.15 | Hosettler | 51.31 | 6th | Robert | 35.06 | Kennedy | 57.34 |
| IA | (X) | (X) | Sodrel | 46.13 | 7th | Peterson | 65.27 | Stevens | 34.64 |
| 1st | Hutchinson | 42.65 | Nussle | 57.15 | 8th | Oberstar | 68.65 | Lemen | 31.23 |
| 2d | Thomas | 45.74 | Leach | 52.19 | MS | (X) | (X) | (X) | (X) |
| 3d | Boswell | 53.41 | Thompson | 45.04 | 1st | Weathers | 24.20 | Wicker | 71.43 |
| 4th | Norris | 43.07 | Latham | 54.76 | 2d | Thompson | 55.14 | LeSueur | 42.75 |
| 5th | Shomshor | 37.78 | King | 62.15 | 3d | Shows | 34.76 | Pickering | 63.58 |
| KS | (X) | (X) | Moran | 91.09 | 4th | Taylor | 75.21 | Mertz | 21.24 |
| 1st | Lykins | 37.52 | Ryan | 60.42 | MO | (X) | (X) | (X) | (X) |
| 2d | Moore | 50.18 | Taff | 46.89 | 1st | Clay | 70.11 | Schwadron | 27.09 |
| 3d | Nolla | 37.00 | Tiahrt | 60.58 | 2d | Hogan | 31.03 | Akin | 67.14 |
| KY | (X) | (X) | Fletcher | 71.95 | 3d | Gephardt | 59.06 | Enz | 38.94 |
| 1st | Alexander | 34.75 | Whitfield | 65.25 | 4th | Skelton | 67.64 | Noland | 30.66 |
| 2d | Williams | 29.17 | Lewis | 69.64 | 5th | McCarthy | 65.88 | Gordon | 32.36 |
| 3d | Conway | 48.39 | Northup | 51.61 | 6th | Rinehart | 35.18 | Graves | 63.03 |
| 4th | Lucas | 51.11 | Davis | 47.54 | 7th | Lapham | 23.00 | Blunt | 74.81 |
| 5th | Bailey | 21.71 | Rogers | 78.29 | 8th | Curtis | 26.91 | Emerson | 71.76 |
| 6th | (1) | (1) | Vitter | 81.47 | 9th | Deichman | 28.55 | Hulshof | 68.20 |
| LA | (X) | (X) | Sullivan | 10.86 | MT | Kelly | 32.67 | Rehberg | 64.62 |
| 1st | Jefferson | 63.53 | Tauzin | 86.68 | NE | (X) | (X) | (X) | (X) |
| 2d | (1) | (1) | McCrary | 71.61 | 1st | Berkley | 53.72 | Bereuter | 85.35 |
| 3d | (1) | (1) | Fletcher | 24.52 | 2d | Souza | 19.97 | Terry | 63.32 |
| 4th | Milkovich | 26.45 | Baker | 84.04 | 3d | Simon | 32.98 | Osborne | 93.17 |
| 5th | Alexander | 28.68 | (1) | (1) | NV | (X) | (X) | (X) | (X) |
| 6th | (1) | (1) | (1) | (1) | 1st | Berkley | 53.72 | Boggs | (1) |
| 7th | John | 86.82 | (X) | (X) | 2d | Souza | 19.97 | McDonald | 42.73 |
| ME | (X) | (X) | Joyce | 36.19 | 3d | Herrera | 37.24 | Gibbons | 74.34 |
| 1st | Allen | 63.81 | Raye | 47.99 | 2d | Clark | 38.48 | Porter | 56.08 |
| 2d | Michaud | 52.01 | (X) | (X) | 1st | Clark | 38.48 | Bradley | 58.11 |
| MD | (X) | (X) | Gilchrist | 76.67 | 2d | Swett | 40.86 | Bass | 56.81 |
| 1st | Tamlyn | 23.16 | Bentley | 45.57 | NJ | (X) | (X) | (X) | (X) |
| 2d | Ruppers- | 54.16 | Conwell | 34.18 | 1st | Andrews | 92.74 | (1) | (1) |
| 3d | Cardin | 65.72 | Kimble | 20.82 | 2d | Farkas | 28.28 | LoBiondo | 69.21 |
| 4th | Wynn | 78.57 | Crawford | 30.52 | 3d | Strada | 33.92 | Saxton | 65.02 |
| 5th | Hoyer | 69.27 | Bartlett | 66.11 | 4th | Brennan | 32.11 | Smith | 66.15 |
| 6th | DeArmon | 33.80 | Ward | 26.38 | 5th | Sumers | 38.28 | Garrett | 59.48 |
| 7th | Cummings | 73.53 | Morella | 47.49 | 6th | Pallone | 66.46 | Meadow | 30.89 |
| 8th | Van Hollen | 51.71 | (X) | (X) | 7th | Carden | 40.92 | Ferguson | 57.95 |
| MA | (X) | (X) | Kinnaman | 32.38 | 8th | Pascrell | 66.83 | Silverman | 30.59 |
| 1st | Olver | 67.56 | (1) | (1) | 9th | Rothenman | 69.76 | Glass | 30.24 |
| 2d | Neal | 99.13 | (1) | (1) | 10th | Payne | 84.45 | Wirtz | 15.55 |
| 3d | McGovern | 98.83 | (1) | (1) | 11th | Pawar | 26.39 | Frelinghuysen | 72.38 |
| | | | | | 12th | Holt | 61.04 | Soaries | 36.65 |
| | | | | | 13th | Menendez | 78.30 | Geron | 18.17 |

See footnotes at end of table.

No. 392. Vote Cast for United States Representatives by Major Political Party—Congressional Districts: 2002—Con.

[See headnote, p. 245]

| State and district | Democratic candidate | | Republican candidate | | State and district | Democratic candidate | | Republican candidate | |
|---------------------|----------------------|------------------|----------------------|------------------|---------------------|----------------------|------------------|----------------------|------------------|
| | Name | Percent of total | Name | Percent of total | | Name | Percent of total | Name | Percent of total |
| NM | (X) | (X) | (X) | (X) | 11th | Jones | 76.33 | Pappano | 23.67 |
| 1st | Romero | 44.66 | Wilson | 55.34 | 12th | Brown | 35.61 | Tiberi | 64.39 |
| 2d | Smith | 43.72 | Pearce | 56.23 | 13th | Brown | 68.97 | Oliveros | 31.03 |
| 3d | Udall | 100.00 | (¹) | (¹) | 14th | Blanchard | 27.82 | LaTourrette | 72.12 |
| NY | (X) | (X) | (X) | (X) | 15th | Brown | 33.41 | Pryce | 66.59 |
| 1st | Bishop | 50.23 | Grucci | 48.59 | 16th | Rice | 31.13 | Regula | 68.87 |
| 2d | Israel | 58.48 | Finley | 40.46 | 17th | Ryan | 51.14 | Benjamin | 33.67 |
| 3d | Finz | 27.22 | King | 71.88 | 18th | (¹) | (¹) | Ney | 100.00 |
| 4th | McCarthy | 56.25 | O'Grady | 43.24 | OK | (X) | (X) | (X) | (X) |
| 5th | Ackerman | 92.32 | (¹) | (¹) | 1st | Dodd | 42.17 | Sullivan | 55.62 |
| 6th | Meeks | 96.51 | (¹) | (¹) | 2d | Carson | 74.12 | Pharaoh | 25.88 |
| 7th | Crowley | 73.29 | Brawley | 26.71 | 3d | (¹) | (¹) | Lucas | 75.58 |
| 8th | Nadler | 76.07 | Farrin | 18.48 | 4th | Roberts | 46.17 | Cole | 53.83 |
| 9th | Weiner | 65.71 | Donohue | 34.29 | 5th | Barlow | 32.41 | Istook | 62.23 |
| 10th | Towns | 97.83 | (¹) | (¹) | OR | (X) | (X) | (X) | (X) |
| 11th | Owens | 86.56 | Cleary | 12.55 | 1st | Wu | 62.69 | Greenfield | 33.99 |
| 12th | Valazquez | 95.81 | (¹) | (¹) | 2d | Buckley | 25.76 | Walden | 71.86 |
| 13th | Mattsson | 28.32 | Fossella | 69.63 | 3d | Blumenauer | 66.75 | Seale | 26.73 |
| 14th | Maloney | 75.25 | Srdanovic | 24.75 | 4th | DeFazio | 63.82 | VanLeeuwen | 35.16 |
| 15th | Rangel | 88.46 | Fields | 11.54 | 5th | Hoozely | 54.75 | Boquist | 44.30 |
| 16th | Serrano | 92.07 | Dellavalle | 7.93 | (X) | (X) | (X) | (X) | (X) |
| 17th | Engel | 62.61 | hoef | 34.43 | PA | (X) | (X) | (X) | (X) |
| 18th | Lowe | 92.04 | (¹) | (¹) | 1st | Brady | 86.43 | Delany | 12.45 |
| 19th | Selendy | 25.98 | Kelly | 69.97 | 2d | Fattah | 87.77 | Dougherty | 12.23 |
| 20th | Stoppenbach | 23.98 | Sweeney | 73.32 | 3d | (¹) | (¹) | English | 77.67 |
| 21st | McNulty | 75.09 | Rosenstein | 24.91 | 4th | Drobac | 35.44 | Hart | 64.55 |
| 22d | Hinchey | 64.19 | Hall | 32.87 | 5th | (¹) | (¹) | Peterson | 87.24 |
| 23d | (¹) | (¹) | McHugh | 100.00 | 6th | Wofford | 48.63 | Gerlach | 51.36 |
| 24th | Boehler | 70.70 | (¹) | (¹) | 7th | Lennon | 33.91 | Geldon | 66.09 |
| 25th | Aldersley | 26.64 | Walsh | 72.29 | 8th | Reece | 37.40 | Greenwood | 62.58 |
| 26th | Nariman | 22.42 | Reynolds | 73.63 | 9th | Henry | 28.92 | Shuster | 71.02 |
| 27th | Crotty | 27.49 | Quinn | 69.06 | 10th | (¹) | (¹) | Sherwood | 92.60 |
| 28th | Slaughter | 62.46 | Wojtaszek | 37.54 | 11th | Kanjorski | 55.60 | Barletta | 42.43 |
| 29th | Peters | 21.26 | Houghton | 73.10 | 12th | Murtha | 73.48 | Choby | 26.52 |
| NC | (X) | (X) | (X) | (X) | 13th | Hoeffel | 50.95 | Brown | 47.34 |
| 1st | Ballance | 63.74 | Dority | 34.83 | 14th | Doyle | 99.93 | (¹) | (¹) |
| 2d | Etheridge | 65.36 | Ellen | 33.27 | 15th | O'Brien | 42.64 | Toomey | 57.36 |
| 3d | (¹) | (¹) | Jones | 90.70 | 16th | (¹) | (¹) | Pitts | 88.45 |
| 4th | Price | 61.18 | Nguyen | 36.15 | 17th | Holden | 51.41 | Gekas | 48.59 |
| 5th | Crawford | 29.81 | Burr | 70.19 | 18th | Machek | 39.86 | Murphy | 60.14 |
| 6th | (¹) | (¹) | Coble | 90.41 | 19th | (¹) | (¹) | Platts | 91.06 |
| 7th | McIntyre | 71.13 | Adams | 27.32 | RI | (X) | (X) | (X) | (X) |
| 8th | Kouri | 44.62 | Hayes | 53.63 | 1st | Kennedy | 59.88 | Rogers | 37.31 |
| 9th | McGuire | 25.83 | Myrick | 72.42 | 2d | Langevin | 76.29 | Matson | 22.27 |
| 10th | Daugherty | 37.85 | Ballenger | 59.30 | SC | (X) | (X) | (X) | (X) |
| 11th | Neill | 42.85 | Taylor | 55.54 | 1st | (¹) | (¹) | Brown | 89.56 |
| 12th | Watt | 65.34 | Kish | 32.79 | 2d | (¹) | (¹) | Wilson | 84.12 |
| 13th | Miller | 54.72 | Grant | 42.39 | 3d | Brightharp | 31.28 | Barrett | 67.14 |
| ND | Pomeroy | 52.41 | Clayburgh | 47.59 | 4th | Ashy | 29.67 | DeMint | 69.00 |
| OH | (X) | (X) | (X) | (X) | 5th | Spratt | 85.87 | (¹) | (¹) |
| 1st | Harris | 35.20 | Chabot | 64.80 | 6th | Clyburn | 66.98 | McLeod | 32.03 |
| 2d | Sanders | 25.95 | Portman | 74.05 | SD | (X) | (X) | Janklow | 53.45 |
| 3d | Came | 41.22 | Turner | 58.77 | TN | (X) | (X) | (X) | (X) |
| 4th | Clark | 32.48 | Oxley | 67.52 | 1st | (¹) | (¹) | Jenkins | 98.77 |
| 5th | Anderson | 27.55 | Gillmor | 67.08 | 2d | Greene | 19.91 | Duncan | 78.98 |
| 6th | Strickland | 59.48 | Halleck | 40.52 | 3d | Wolfe | 33.82 | Wamp | 64.54 |
| 7th | Anastasio | 27.18 | Hobson | 67.56 | 4th | Davis | 52.08 | Bowling | 46.49 |
| 8th | Hardenbrook | 29.19 | Boehner | 70.81 | 5th | Cooper | 63.73 | Duval | 33.25 |
| 9th | Kaptur | 73.99 | Emery | 26.01 | 6th | Gordon | 65.92 | Garrison | 32.33 |
| 10th | Kucinich | 74.06 | Heben | 23.80 | 7th | Barron | 26.48 | Blackburn | 70.73 |
| | | | | | 8th | Tanner | 70.14 | McClain | 27.30 |
| | | | | | 9th | Ford | 83.81 | (¹) | (¹) |

See footnotes at end of table.

No. 392. Vote Cast for United States Representatives by Major Political Party—Congressional Districts: 2002—Con.

[See headnote, p. 245]

| State and district | Democratic candidate | | Republican candidate | | State and district | Democratic candidate | | Republican candidate | |
|---------------------|----------------------|------------------|----------------------|------------------|---------------------|----------------------|------------------|-------------------------|------------------|
| | Name | Percent of total | Name | Percent of total | | Name | Percent of total | Name | Percent of total |
| TX | (X) | (X) | (X) | (X) | VA | (X) | (X) | (X) | (X) |
| 1st. | Sandlin | 56.45 | Lawrence | 43.55 | 1st. | (1) | (1) | Davis | 95.91 |
| 2d. | Turner | 60.85 | Brookshire | 38.19 | 2d. | (1) | (1) | Schrock | 83.15 |
| 3d. | Molera | 24.33 | Johnson | 73.95 | 3d. | 96.10 | (1) | (1) | (1) |
| 4th. | Hall | 57.82 | Graves | 40.37 | 4th. | Lucas | (9) | Forbes | 97.92 |
| 5th. | Chapman | 40.26 | Hensarling | 58.21 | 5th. | Richards | 36.48 | Goode | 63.47 |
| 6th. | Alvarado | 27.68 | Barton | 70.35 | 6th. | (1) | (1) | Goodlatte | 97.06 |
| 7th. | (1) | (1) | Culberson | 89.19 | 7th. | Jones | 30.46 | Cantor | 69.45 |
| 8th. | (1) | (1) | Brady | 93.14 | 8th. | Moran | 59.81 | Tate | 37.32 |
| 9th. | Lampson | 58.60 | Williams | 40.31 | 9th. | Boucher | 65.76 | Katzen | 34.22 |
| 10th. | Doggett | 84.37 | (1) | (1) | 10th. | Stevens | 28.13 | Wolf | 71.72 |
| 11th. | Edwards | 51.55 | Farley | 47.11 | 11th. | (1) | (1) | Davis | 82.90 |
| 12th. | (1) | (1) | Granger | 91.87 | WA | (X) | (X) | (X) | (X) |
| 13th. | Reese | 20.73 | Thornberry | 79.27 | 1st. | Insee | 55.64 | Marine | 41.31 |
| 14th. | Windham | 31.91 | Paul | 68.09 | 2d. | Larsen | 50.07 | Smith | 45.77 |
| 15th. | Hinojosa | 100.00 | (1) | (1) | 3d. | Baird | 61.69 | Zarelli | 38.31 |
| 16th. | Reyes | 100.00 | (1) | (1) | 4th. | Mason | 33.10 | Hastings | 66.90 |
| 17th. | Stenholm | 51.36 | Beckham | 47.39 | 5th. | Haggin | 32.21 | Nethercutt | 62.66 |
| 18th. | Lee | 76.91 | Abbott | 21.70 | 6th. | Dicks | 64.20 | Lawrence | 31.35 |
| 19th. | (1) | (1) | Combest | 91.64 | 7th. | McDermott | 74.07 | Cassady | 21.92 |
| 20th. | Gonzalez | 100.00 | (1) | (1) | 8th. | Behrens | 37.34 | Dunn | 59.82 |
| 21st. | Courage | 25.31 | Smith | 72.87 | 9th. | Benedict | 37.34 | Caseada | 38.57 |
| 22d. | Riley | 35.02 | DeLay | 63.17 | WV | (X) | (X) | (X) | (X) |
| 23d. | Cuellar | 47.20 | Bonilla | 51.53 | 1st. | Mollohan | 99.71 | (1) | (1) |
| 24th. | Frost | 64.66 | Ortega | 33.95 | 2d. | Humphreys | 39.96 | Capito | 60.04 |
| 25th. | Bell | 54.76 | Reiser | 43.09 | 3d. | Rahall | 70.22 | Chapman | 29.78 |
| 26th. | LeBon | 22.76 | Burgess | 74.81 | WI | (X) | (X) | (X) | (X) |
| 27th. | Ortiz | 61.10 | Ahumada | 36.54 | 1st. | Thomas | 30.63 | Ryan | 67.19 |
| 28th. | Rodriguez | 71.09 | Perales | 26.86 | 2d. | Baldwin | 66.01 | Greer | 33.83 |
| 29th. | Green | 95.16 | (1) | (1) | 3d. | Kind | 62.82 | Arndt | 33.54 |
| 30th. | Johnson | 74.26 | Bush | 24.19 | 4th. | Kleczka | 86.32 | (1) | (1) |
| 31st. | Bagley | 27.36 | Carter | 69.08 | 5th. | (1) | (1) | Sensenbrenner | 86.13 |
| 32d. | Dixon | 30.35 | Sessions | 67.77 | 6th. | (1) | (1) | Petri | 99.22 |
| UT | (X) | (X) | (X) | (X) | 7th. | Obey | 64.21 | Rothbauer | 35.76 |
| 1st. | Thomas | 36.84 | Bishop | 60.90 | 8th. | Becker | 23.89 | Green | 72.58 |
| 2d. | Matheson | 49.43 | Swallow | 48.69 | WY | Akin | 36.21 | Cubin | 60.51 |
| 3d. | Woodside | 28.98 | Cannon | 67.43 | | | | | |
| VT | (1) | (1) | Meub | 32.29 | | | | | |

X Not applicable. 1 No candidate. 2 According to state law, it is not required to tabulate votes for unopposed candidates. 3 Louisiana holds an open-primary election with candidates from all parties running on the same ballot. Any candidate who receives a majority is elected; if no candidate receives 50 percent, there is a run off election in November between the top two finishers. 4 Sanders, an Independent, was elected with 64.26 percent of the vote. 5 Lucas withdrew after the primary election. Republican candidate, Forbes, took office in her place.

Source: Congressional Quarterly Inc., *Congressional Quarterly Weekly Report* (copyright).

No. 393. Composition of Congress by Political Party: 1973 to 2004

[D=Democratic, R=Republican. Data for beginning of first session of each Congress (as of January 3), except as noted. Excludes vacancies at beginning of session]

| Year | Party and President | Congress | House | | | Senate | | |
|--------------------------|---------------------|----------|----------------|----------------|-------|----------------|----------------|-------|
| | | | Majority party | Minority party | Other | Majority party | Minority party | Other |
| 1973 ^{1,2} | R (Nixon) | 93d. | D-239 | R-192 | 1 | D-56 | R-42 | 2 |
| 1975 ³ | R (Ford) | 94th | D-291 | R-144 | - | D-60 | R-37 | 2 |
| 1977 ⁴ | D (Carter) | 95th | D-292 | R-143 | - | D-61 | R-38 | 1 |
| 1979 ⁴ | D (Carter) | 96th | D-276 | R-157 | - | D-58 | R-41 | 1 |
| 1981 ⁴ | R (Reagan) | 97th | D-243 | R-192 | - | R-53 | D-46 | 1 |
| 1983 | R (Reagan) | 98th | D-269 | R-165 | - | R-54 | D-46 | - |
| 1985 | R (Reagan) | 99th | D-252 | R-182 | - | R-53 | D-47 | - |
| 1987 | R (Reagan) | 100th | D-258 | R-177 | - | D-55 | R-45 | - |
| 1989 | R (Bush) | 101st | D-259 | R-174 | - | D-55 | R-45 | - |
| 1991 ⁵ | R (Bush) | 102d | D-267 | R-167 | 1 | D-56 | R-44 | - |
| 1993 ⁵ | D (Clinton) | 103d. | D-258 | R-176 | 1 | D-57 | R-43 | - |
| 1995 ⁵ | D (Clinton) | 104th | R-230 | D-204 | 1 | R-52 | D-48 | - |
| 1997 ⁶ | D (Clinton) | 105th | R-226 | D-207 | 2 | R-55 | D-45 | - |
| 1999 ⁶ | D (Clinton) | 106th | R-222 | D-212 | 1 | R-55 | D-45 | - |
| 2001 ⁶ | R (Bush) | 107th | R-221 | D-211 | 2 | D-50 | R-50 | - |
| 2004 ^{7,8,9,10} | R (Bush) | 108th | R-228 | D-205 | 1 | R-51 | D-48 | 1 |

- Represents zero. 1 Senate had one Independent and one Conservative-Republican. 2 House had one Independent-Democrat. 3 Senate had one Independent, one Conservative-Republican, and one undecided (New Hampshire). 4 Senate had one Independent. 5 House had one Independent-Socialist. 6 House had one Independent-Socialist and one Independent. 7 As of beginning of second session. 8 House and Senate each had one Independent. 9 Vacancy due to the reservation of South Dakota's at large representative, William J. Janklow, January 20, 2004. 10 As of March 4, 2004.

Source: U.S. Congress, Joint Committee on Printing, *Congressional Directory*, annual through 1976; beginning 1977, biennial; thereafter, Office of the Clerk, *Official List of Members by State*, annual. Also see <<http://clerk.house.gov/members/olm108.pdf>>.

No. 394. Composition of Congress by Political Party Affiliation—States: 1997 to 2004

[Figures are for the beginning of the first session (as of January 3), except as noted. Dem.=Democratic; Rep.=Republican]

| State | Representatives | | | | | | | | Senators | | | | | | | |
|-------------------|----------------------------------|------------|--------------------------------|------------|----------------------------------|------------|--------------------------------------|------------|-------------------|-----------|-------------------|-----------|----------------------------------|-----------|------------------------------------|-----------|
| | 105th Cong., ^{1 2} 1997 | | 106th Cong., ¹ 1999 | | 107th Cong., ^{1 3} 2001 | | 108th Cong., ^{1 4 5 6} 2003 | | 105th Cong., 1997 | | 106th Cong., 1999 | | 107th Cong., ^{7 8} 2001 | | 108th Cong., ^{4 6 7} 2003 | |
| | Dem. | Rep. | Dem. | Rep. | Dem. | Rep. | Dem. | Rep. | Dem. | Rep. | Dem. | Rep. | Dem. | Rep. | Dem. | Rep. |
| U.S. . . . | 207 | 226 | 212 | 222 | 211 | 221 | 205 | 228 | 45 | 55 | 45 | 55 | 50 | 50 | 48 | 51 |
| AL | 2 | 5 | 2 | 5 | 2 | 5 | 2 | 5 | - | 2 | - | 2 | - | 2 | - | 2 |
| AK | - | 1 | - | 1 | - | 1 | - | 1 | - | 2 | - | 2 | - | 2 | - | 2 |
| AZ | 1 | 5 | 1 | 5 | 1 | 5 | 2 | 6 | - | 2 | - | 2 | - | 2 | - | 2 |
| AR | 2 | 2 | 2 | 2 | 3 | 1 | 3 | 1 | 1 | 1 | 1 | 1 | 1 | 1 | 2 | - |
| CA | 29 | 23 | 28 | 24 | 31 | 20 | 33 | 20 | 2 | - | 2 | - | 2 | - | 2 | - |
| CO | 2 | 4 | 2 | 4 | 2 | 4 | 2 | 5 | - | 2 | - | 2 | - | 2 | - | 2 |
| CT | 4 | 2 | 4 | 2 | 3 | 3 | 2 | 3 | 2 | - | 2 | - | 2 | - | 2 | - |
| DE | - | 1 | - | 1 | - | 1 | - | 1 | 1 | 1 | 1 | 1 | 1 | 1 | 2 | - |
| FL | 8 | 15 | 8 | 15 | 8 | 15 | 7 | 18 | 1 | 1 | 1 | 1 | 2 | - | 2 | - |
| GA | 3 | 8 | 3 | 8 | 3 | 8 | 5 | 8 | 1 | 1 | 1 | 1 | 2 | - | 1 | 1 |
| HI | 2 | - | 2 | - | 2 | - | 2 | - | 2 | - | 2 | - | 2 | - | 2 | - |
| ID | - | 2 | - | 2 | - | 2 | - | 2 | - | 2 | - | 2 | - | 2 | - | 2 |
| IL | 10 | 10 | 10 | 10 | 10 | 10 | 9 | 10 | 2 | - | 1 | 1 | 1 | 1 | 1 | 1 |
| IN | 4 | 6 | 4 | 6 | 4 | 6 | 3 | 6 | - | 2 | - | 2 | - | 2 | - | 2 |
| IA | 1 | 4 | 1 | 4 | 1 | 4 | 1 | 4 | 1 | 1 | 1 | 1 | 1 | 1 | 1 | 1 |
| KS | - | 4 | 1 | 3 | 1 | 3 | 1 | 3 | - | 2 | - | 2 | - | 2 | - | 2 |
| KY | 1 | 5 | 1 | 5 | 1 | 5 | 2 | 4 | 1 | 1 | - | 2 | - | 2 | - | 2 |
| LA | 2 | 5 | 2 | 5 | 2 | 5 | 3 | 4 | 2 | - | 2 | - | 2 | - | 2 | - |
| ME | 2 | - | 2 | - | 2 | - | 2 | - | 2 | - | 2 | - | 2 | - | 2 | - |
| MD | 4 | 4 | 4 | 4 | 4 | 4 | 6 | 2 | 2 | - | 2 | - | 2 | - | 2 | - |
| MA | 10 | - | 10 | - | 10 | - | 10 | - | 2 | - | 2 | - | 2 | - | 2 | - |
| MI | 10 | 6 | 10 | 6 | 9 | 7 | 6 | 9 | 1 | 1 | 1 | 1 | 2 | - | 2 | - |
| MN | 6 | 2 | 6 | 2 | 5 | 3 | 4 | 4 | 1 | 1 | 1 | 1 | 2 | - | 1 | 1 |
| MS | 2 | 3 | 3 | 2 | 3 | 2 | 2 | 2 | - | 2 | - | 2 | - | 2 | - | 2 |
| MO | 5 | 3 | 5 | 4 | 4 | 5 | 4 | 5 | - | 2 | - | 2 | 1 | 1 | - | 2 |
| MT | - | 1 | - | 1 | - | 1 | - | 1 | 1 | 1 | 1 | 1 | 1 | 1 | 1 | 1 |
| NE | - | 3 | - | 3 | - | 3 | - | 3 | 1 | 1 | 1 | 1 | 1 | 1 | 1 | 1 |
| NV | - | 2 | 1 | 1 | 1 | 1 | 1 | 2 | 2 | 2 | 2 | - | 1 | 1 | 1 | 1 |
| NH | - | 2 | - | 2 | - | 2 | - | 2 | 2 | 2 | 2 | - | 2 | - | 2 | - |
| NJ | 6 | 7 | 7 | 6 | 7 | 6 | 7 | 6 | 2 | - | 2 | - | 2 | - | 2 | - |
| NM | 1 | 2 | 1 | 2 | 1 | 2 | 1 | 2 | 1 | 1 | 1 | 1 | 1 | 1 | 1 | 1 |
| NY | 18 | 13 | 19 | 12 | 19 | 12 | 19 | 10 | 1 | 1 | 2 | 1 | 2 | 1 | 2 | 1 |
| NC | 6 | 6 | 5 | 7 | 5 | 7 | 6 | 7 | - | 2 | - | 2 | - | 2 | - | 2 |
| ND | 1 | - | 1 | - | 1 | - | 1 | - | 2 | - | 2 | - | 2 | - | 2 | - |
| OH | 8 | 11 | 8 | 11 | 8 | 11 | 6 | 12 | 1 | 1 | - | 2 | - | 2 | - | 2 |
| OK | - | 6 | - | 6 | 1 | 5 | 1 | 4 | - | 2 | - | 2 | - | 2 | - | 2 |
| OR | 4 | 1 | 4 | 1 | 4 | 1 | 4 | 1 | 1 | 1 | 1 | 1 | 1 | 1 | 1 | 1 |
| PA | 11 | 10 | 11 | 10 | 10 | 11 | 7 | 12 | - | 2 | - | 2 | - | 2 | - | 2 |
| RI | 2 | - | 2 | - | 2 | - | 2 | - | 1 | 1 | 1 | 1 | 1 | 1 | 1 | 1 |
| SC | 2 | 4 | 2 | 4 | 2 | 4 | 2 | 4 | 1 | 1 | 1 | 1 | 1 | 1 | 1 | 1 |
| SD | - | 1 | - | 1 | - | 1 | - | 1 | - | 2 | - | 2 | - | 2 | - | 2 |
| TN | 4 | 5 | 4 | 5 | 4 | 5 | 5 | 4 | - | 2 | - | 2 | - | 2 | - | 2 |
| TX | 17 | 13 | 17 | 13 | 17 | 13 | 16 | 16 | - | 2 | - | 2 | - | 2 | - | 2 |
| UT | - | 3 | - | 3 | - | 3 | - | 2 | - | 2 | - | 2 | - | 2 | - | 2 |
| VT | - | - | - | - | - | - | - | - | 1 | 1 | 1 | 1 | 1 | 1 | 1 | 1 |
| VA | 6 | 5 | 6 | 5 | 4 | 6 | 3 | 8 | 1 | 1 | 1 | 1 | - | 2 | - | 2 |
| WA | 3 | 6 | 5 | 4 | 6 | 3 | 6 | 3 | 1 | 1 | 1 | 1 | 2 | - | 2 | - |
| WV | 3 | - | 3 | - | 2 | 1 | 2 | 1 | 2 | - | 2 | - | 2 | - | 2 | - |
| WI | 5 | 4 | 5 | 4 | 5 | 4 | 4 | 4 | 2 | - | 2 | - | 2 | - | 2 | - |
| WY | - | 1 | - | 1 | - | 1 | - | 1 | - | 2 | - | 2 | - | 2 | - | 2 |

- Represents zero. ¹ Vermont had one Independent Representative. ² Missouri had one Independent Representative. ³ Virginia had one Independent Representative. ⁴ As of beginning of second session. ⁵ Vacancy due to resignation of William J. Janklow, January 20, 2004. ⁶ As of March 4, 2004. ⁷ Vermont had one Independent Senator. ⁸ California had one vacancy.

Source: U.S. Congress, Joint Committee on Printing, *Congressional Directory*, annual through 1976; beginning 1977, biennial; thereafter, Office of the Clerk, *Official List of Members by State*, annual. See also <<http://clerk.house.gov/members/olm108.pdf>>.

No. 395. Members of Congress—Incumbents Reelected: 1964 to 2002

| Year | Representatives | | | | | | | Senators | | | | |
|------------------------------------|---------------------------|------------|-------------------------|--------------|------------------|---------------------------|-------|----------------------|-------------------------|--------------|------------------|---|
| | Incumbent candidates | | | | | | | Incumbent candidates | | | | |
| | Retire-ments ¹ | Re-elected | | Defeated in— | | Retire-ments ¹ | Total | Re-elected | | Defeated in— | | |
| | | Num-ber | Per-cent of candi-dates | Pri-mary | General election | | | Num-ber | Per-cent of candi-dates | Pri-mary | General election | |
| PRESIDENTIAL-YEAR ELECTIONS | | | | | | | | | | | | |
| 1964 | 33 | 397 | 344 | 86.6 | 8 | 45 | 2 | 33 | 28 | 84.8 | 1 | 4 |
| 1968 | 23 | 409 | 396 | 96.8 | 4 | 9 | 6 | 28 | 20 | 71.4 | 4 | 4 |
| 1972 | 40 | 390 | 365 | 93.6 | 12 | 13 | 6 | 27 | 20 | 74.1 | 2 | 5 |
| 1976 | 47 | 384 | 368 | 95.8 | 3 | 13 | 8 | 25 | 16 | 64.0 | - | 9 |
| 1980 | 34 | 398 | 361 | 90.7 | 6 | 31 | 5 | 29 | 16 | 55.2 | 4 | 9 |
| 1984 | 22 | 411 | 392 | 95.4 | 3 | 16 | 4 | 29 | 26 | 89.7 | - | 3 |
| 1988 | 23 | 409 | 402 | 98.3 | ² 1 | 6 | 6 | 27 | 23 | 85.2 | - | 4 |
| 1992 | 65 | 368 | 325 | 88.3 | ² 19 | ³ 24 | 7 | 28 | 23 | 82.1 | 1 | 4 |
| 1996 | 49 | 384 | 361 | 94.0 | 2 | 21 | 13 | 21 | 19 | 90.5 | 1 | 1 |
| 2000 | 32 | 403 | 394 | 97.8 | 3 | 6 | 5 | 29 | 23 | 79.3 | - | 6 |
| MIDTERM ELECTIONS | | | | | | | | | | | | |
| 1966 | 22 | 411 | 362 | 88.1 | 8 | 41 | 3 | 32 | 28 | 87.5 | 3 | 1 |
| 1970 | 29 | 401 | 379 | 94.5 | 10 | 12 | 4 | 31 | 24 | 77.4 | 1 | 6 |
| 1974 | 43 | 391 | 343 | 87.7 | 8 | 40 | 7 | 27 | 23 | 85.2 | 2 | 2 |
| 1978 | 49 | 382 | 358 | 93.7 | 5 | 19 | 10 | 25 | 15 | 60.0 | 3 | 7 |
| 1982 | 40 | 393 | 354 | 90.1 | ² 10 | ³ 29 | 3 | 30 | 28 | 93.3 | - | 2 |
| 1986 | 40 | 394 | 385 | 97.7 | 3 | 6 | 6 | 28 | 21 | 75.0 | - | 7 |
| 1990 | 27 | 406 | 390 | 96.1 | 1 | 15 | 3 | 32 | 31 | 96.9 | - | 1 |
| 1994 | 48 | 387 | 349 | 90.2 | 4 | 34 | 9 | 26 | 24 | 92.3 | - | 2 |
| 1998 | 33 | 402 | 395 | 98.3 | 1 | 6 | 5 | 29 | 26 | 89.7 | - | 3 |
| 2002 | 35 | 398 | 382 | 96.0 | ² 8 | ³ 8 | 6 | 28 | 24 | 85.7 | 1 | 3 |

- Represents zero. ¹ Does not include persons who died or resigned before the election. ² Number of incumbents defeated in primaries by other incumbents due to redistricting: six in 1982 and four each in 1992 and 2002. ³ Number of incumbents defeated in general election by other incumbents due to redistricting: six in 1982, five in 1992, and four in 2002.

Source: Ornstein, Norman J., Thomas E. Mann, and Michael J. Malbin, *Vital Statistics on Congress, 1999-2000* (The AEI Press, Washington, DC, 2000) Harold W. Stanley and Richard G. Niemi, *Vital Statistics on American Politics 2003-2004* (CQ Press, Washington, DC, 2003).

No. 396. Members of Congress—Selected Characteristics: 1985 to 2003

[As of beginning of first session of each Congress, (January 3). Figures for Representatives exclude vacancies]

| Members of congress and year | Age ⁴ (in years) | | | | | | | | | | Seniority ^{5,6} | | | | |
|-------------------------------|-----------------------------|-----------------|--------------------|------------------|------------------------|----------|----------|----------|----------|-------------|--------------------------|-------------|---------------|---------------|-----------------|
| | Male | Fe-male | Black ¹ | API ² | His-panic ³ | Under 40 | 40 to 49 | 50 to 59 | 60 to 69 | 70 and over | Less than 2 yrs. | 2 to 9 yrs. | 10 to 19 yrs. | 20 to 29 yrs. | 30 yrs. or more |
| REPRESENTATIVES | | | | | | | | | | | | | | | |
| 99th Cong., 1985 | 412 | 22 ⁷ | 21 | 5 | 10 | 71 | 154 | 131 | 59 | 19 | 49 | 237 | 104 | 34 | 10 |
| 100th Cong., 1987 | 412 | 23 ⁷ | 23 | 6 | 11 | 63 | 153 | 137 | 56 | 26 | 51 | 221 | 114 | 37 | 12 |
| 101st Cong., 1989 | 408 | 25 ⁷ | 24 | 6 | 10 | 41 | 163 | 133 | 74 | 22 | 39 | 207 | 139 | 35 | 13 |
| 102d Cong., 1991 ⁸ | 407 | 28 ⁷ | 26 | 5 | 11 | 39 | 152 | 134 | 86 | 24 | 55 | 178 | 147 | 44 | 11 |
| 103d Cong., 1993 ⁸ | 388 | 47 ⁹ | 38 | 7 | 17 | 47 | 151 | 128 | 89 | 15 | 118 | 141 | 132 | 32 | 12 |
| 104th Cong., 1995 | 388 | 47 ⁹ | 40 | 7 | 17 | 53 | 155 | 135 | 79 | 13 | 92 | 188 | 110 | 36 | 9 |
| 106th Cong., 1999 | 379 | 56 ⁹ | 39 | 6 | 19 | 23 | 116 | 173 | 87 | 35 | 41 | 236 | 104 | 46 | 7 |
| 107th Cong., 2001 | 376 | 59 ⁹ | 39 | 7 | 19 | 14 | 97 | 167 | 117 | 35 | 44 | 155 | 158 | 63 | 14 |
| 108th Cong., 2003 | 376 | 59 ⁹ | 39 | 5 | 22 | 19 | 86 | 174 | 121 | 32 | 54 | 178 | 140 | 48 | 13 |
| SENATORS | | | | | | | | | | | | | | | |
| 99th Cong., 1985 | 98 | 2 | - | 2 | - | 4 | 27 | 38 | 25 | 6 | 8 | 56 | 27 | 7 | 2 |
| 100th Cong., 1987 | 98 | 2 | - | 2 | - | 5 | 30 | 36 | 22 | 7 | 14 | 41 | 36 | 7 | 2 |
| 101st Cong., 1989 | 98 | 2 | - | 3 | - | - | 30 | 40 | 22 | 8 | 23 | 22 | 43 | 10 | 2 |
| 102d Cong., 1991 ⁸ | 98 | 2 | - | 2 | - | - | 23 | 46 | 24 | 7 | 5 | 34 | 47 | 11 | 4 |
| 103d Cong., 1993 ⁸ | 93 | 7 | 1 | 2 | - | 1 | 16 | 48 | 22 | 12 | 15 | 30 | 39 | 11 | 5 |
| 104th Cong., 1995 | 92 | 8 | 1 | 2 | - | 1 | 14 | 41 | 27 | 17 | 12 | 38 | 30 | 15 | 5 |
| 106th Cong., 1999 | 91 | 9 | - | 2 | - | - | 14 | 38 | 35 | 13 | 8 | 39 | 33 | 14 | 6 |
| 107th Cong., 2001 | 87 | 13 | - | 2 | - | - | 8 | 39 | 33 | 18 | 11 | 34 | 30 | 14 | 9 |
| 108th Cong., 2003 | 86 | 14 | - | 2 | - | 1 | 12 | 29 | 34 | 24 | 9 | 42 | 29 | 13 | 7 |

- Represents zero. ¹ Source: Joint Center for Political and Economic Studies, Washington, DC, *Black Elected Officials: Statistical Summary*, annual (copyright). ² Asian and Pacific Islanders. Source: Library of Congress, Congressional Research Service, *Asian Pacific Americans in the United States Congress*, Report 94-767 GOV. ³ Source: National Association of Latino Elected and Appointed Officials, Washington, DC, *National Roster of Hispanic Elected Officials*, annual. ⁴ Some members do not provide date of birth. ⁵ Represents consecutive years of service. ⁶ Some members do not provide years of service. ⁷ Includes District of Columbia delegate but not Virgin Islands Delegate. ⁸ Includes members elected to fill vacant seats through June 14, 1993. ⁹ Includes District of Columbia and Virgin Islands delegate.

Source: Except as noted, compiled by U.S. Census Bureau from data published in *Congressional Directory*, biennial.

No. 397. U.S. Congress—Measures Introduced and Enacted and Time in Session: 1987 to 2003

[Excludes simple and concurrent resolutions]

| Item | 100th Cong., 1987-88 | 101st Cong., 1989-90 | 102d Cong., 1991-92 | 103d Cong., 1993-94 | 104th Cong., 1995-96 | 105th Cong., 1997-98 | 106th Cong., 1999-00 | 107th Cong., 2001-02 | 108th Cong., 2003 |
|-----------------------------------|-------------------------|-------------------------|------------------------|------------------------|-------------------------|-------------------------|-------------------------|-------------------------|----------------------|
| Measures introduced | 9,588 | 6,664 | 6,775 | 8,544 | 6,808 | 7,732 | 9,158 | 9,130 | 5,812 |
| Bills | 8,515 | 5,977 | 6,212 | 7,883 | 6,545 | 7,532 | 8,968 | 8,953 | 5,703 |
| Joint resolutions | 1,073 | 687 | 563 | 661 | 263 | 200 | 190 | 177 | 109 |
| Measures enacted | 761 | 666 | 609 | 473 | 337 | 404 | 604 | 337 | 174 |
| Public | 713 | 650 | 589 | 465 | 333 | 394 | 580 | 331 | 174 |
| Private | 48 | 16 | 20 | 8 | 4 | 10 | 24 | 6 | - |
| HOUSE OF REPRESENTATIVES | | | | | | | | | |
| Number of days | 298 | 281 | 280 | 265 | 290 | 251 | 272 | 265 | 133 |
| Number of hours | 1,659 | 1,688 | 1,796 | 1,887 | 2,445 | 2,001 | 2,179 | 1,694 | 1,015 |
| Number of hours per day | 5.6 | 6.0 | 6.4 | 7.1 | 8.4 | 8.0 | 8.0 | 6.4 | 7.6 |
| SENATE | | | | | | | | | |
| Number of days | 307 | 274 | 287 | 291 | 343 | 296 | 303 | 322 | 167 |
| Number of hours | 2,341 | 2,254 | 2,292 | 2,514 | 2,876 | 2,188 | 2,200 | 2,279 | 1,454 |
| Number of hours per day | 7.6 | 8.2 | 8.0 | 8.6 | 8.4 | 7.4 | 7.3 | 7.1 | 8.7 |

- Represents zero.

Source: U.S. Congress, *Congressional Record* and *Daily Calendar*, selected issues. See also <<http://thomas.loc.gov/home/resume/108-1res.pdf>>.

No. 398. Congressional Bills Vetoed: 1961 to 2004

| Period | President | | | | Vetoed sustained | Bills passed over veto |
|----------------------------------|------------------------------|-----------------|-------------------|------------------|---------------------|---------------------------------|
| | | Total vetoes | Regular vetoes | Pocket vetoes | | |
| 1961-63 | John F. Kennedy | 21 | 12 | 9 | 21 | - |
| 1963-69 | Lyndon B. Johnson | 30 | 16 | 14 | 30 | - |
| 1969-74 | Richard M. Nixon | 43 | 26 | 17 | 36 | 7 |
| 1974-77 | Gerald R. Ford | 66 | 48 | 18 | 54 | 12 |
| 1977-81 | Jimmy Carter | 31 | 13 | 18 | 29 | 2 |
| 1981-89 | Ronald W. Reagan | 78 | 39 | 39 | 69 | 9 |
| 1989-93 | George Bush | 44 | 29 | 15 | 43 | 1 |
| 1993-2001 | William J. Clinton | 38 | 37 | 1 | 36 | 2 |
| 2001-2004 ¹ | George W. Bush | - | - | - | - | - |

- Represents zero. ¹ Through April 15, 2004.

Source: U.S. Congress, Senate Library, *Presidential Vetoes ... 1789-1968*; U.S. Congress, *Calendars of the U.S. House of Representatives and History of Legislation*, annual. See also <<http://clerk.house.gov>>.

No. 399. Number of Governors by Political Party Affiliation: 1975 to 2004

[Reflects figures after inaugurations for each year]

| Year | Demo- cratic | Repub- lican | Indepen- dent/ other | Year | Demo- cratic | Repub- lican | Indepen- dent/ other | Year | Demo- cratic | Repub- lican | Indepen- dent/ other |
|---------------------------|-----------------|-----------------|----------------------------|--------------|-----------------|-----------------|----------------------------|--------------|-----------------|-----------------|----------------------------|
| 1975 | 36 | 13 | 1 | 1993 | 30 | 18 | 2 | 1999 | 17 | 31 | 2 |
| 1980 | 31 | 19 | - | 1994 | 29 | 19 | 2 | 2000 | 17 | 31 | 2 |
| 1985 | 34 | 16 | - | 1995 | 19 | 30 | 1 | 2001 | 21 | 27 | 2 |
| 1990 | 29 | 21 | - | 1996 | 18 | 31 | 1 | 2002 | 21 | 27 | 2 |
| 1991 ¹ | 29 | 19 | 2 | 1997 | 17 | 32 | 1 | 2003 | 24 | 26 | - |
| 1992 | 28 | 20 | 2 | 1998 | 17 | 32 | 1 | 2004 | 22 | 28 | - |

- Represents zero. ¹ Reflects result of runoff election in Arizona in February 1991.

Source: National Governors Association, Washington, DC, 1970-87 and 1991-2004, *Directory of Governors of the American States, Commonwealths & Territories*, annual; and 1988-90, *Directory of Governors*, annual. (copyright).

No. 400. Vote Cast for and Governor Elected by State: 1990 to 2003

[In thousands (1,216 represents 1,216,000), except percent. D=Democratic, R=Republican, I=Independent]

| State | 1990 | | 1998 | | 2000 | | 2002 | | Candidate elected at most recent election |
|-----------------|------------------|-----------------------|-------------------------|-----------------------|------------|-----------------------|-------------------------|-----------------------|---|
| | Total vote | Percent leading party | Total vote ¹ | Percent leading party | Total vote | Percent leading party | Total vote ¹ | Percent leading party | |
| AL | 1,216 | R-52.1 | 1,318 | D-57.7 | (X) | (X) | 1,367 | R-49.2 | Bob Riley |
| AK | 195 | I-38.9 | 220 | D-51.3 | (X) | (X) | 231 | R-55.8 | Frank H. Murkowski |
| AZ | ² 941 | ² R-52.4 | 1,018 | R-60.9 | (X) | (X) | 1,226 | D-46.2 | Janet Napolitano |
| AR | 696 | D-57.5 | 706 | R-59.8 | (X) | (X) | 806 | R-53.0 | Mike Huckabee |
| CA | 7,699 | R-49.2 | 8,385 | D-58.0 | (X) | (X) | 7,476 | D-47.3 | ³ Gray Davis |
| CO | 1,011 | D-61.9 | 1,321 | R-49.1 | (X) | (X) | 1,413 | R-62.6 | Bill Owens |
| CT | 1,141 | I-40.4 | 1,000 | R-62.9 | (X) | (X) | 1,023 | R-56.3 | John G. Rowland |
| DE | (X) | (X) | (X) | (X) | 324 | D-59.2 | (X) | (X) | Ruth Ann Minner |
| FL | 3,531 | D-56.5 | 3,964 | R-55.3 | (X) | (X) | 5,101 | R-56.0 | John Bush |
| GA | 1,450 | D-52.9 | 1,793 | D-52.5 | (X) | (X) | 2,027 | R-51.4 | Sonny Perdue |
| HI | 340 | D-59.8 | 408 | D-50.1 | (X) | (X) | 382 | R-51.6 | Linda Lingle |
| ID | 321 | D-68.2 | 381 | R-67.7 | (X) | (X) | 411 | R-56.3 | Dirk Kempthorne |
| IL | 3,257 | R-50.7 | 3,359 | R-51.0 | (X) | (X) | 3,539 | D-52.2 | Rod R. Blagojevich |
| IN | (X) | (X) | (X) | (X) | 2,179 | D-56.6 | (X) | (X) | Frank L. O'Bannon |
| IA | 976 | R-60.6 | 956 | D-52.3 | (X) | (X) | 1,026 | D-52.7 | Tom Vilsack |
| KS | 783 | D-48.6 | 743 | R-73.4 | (X) | (X) | 836 | D-52.9 | Kathleen Sebelius |
| KY ⁴ | (X) | (X) | (X) | (X) | 580 | D-60.7 | 1,083 | R-55.0 | Ernie Fletcher |
| LA ⁴ | (X) | (X) | (X) | (X) | 1,295 | R-62.2 | 1,407 | D-51.9 | Kathleen Blanco |
| ME | 522 | R-46.7 | 421 | R-18.9 | (X) | (X) | 505 | D-47.1 | John Baldacci |
| MD | 1,111 | D-59.8 | 1,536 | D-55.1 | (X) | (X) | 1,706 | R-51.6 | Robert L. Erlich Jr. |
| MA | 2,343 | R-50.2 | 1,903 | R-50.8 | (X) | (X) | 2,194 | R-49.8 | Mitt Romney |
| MI | 2,565 | R-49.8 | 3,027 | R-62.2 | (X) | (X) | 3,178 | D-51.4 | Jennifer M. Granholm |
| MN | 1,807 | R-49.6 | 2,091 | R-34.3 | (X) | (X) | 2,252 | R-44.4 | Tim Pawlenty |
| MS ⁴ | (X) | (X) | (X) | (X) | 764 | D-49.6 | 894 | D-52.6 | Haley Barbour |
| MO | (X) | (X) | (X) | (X) | 2,347 | D-49.1 | (X) | (X) | Bob Holden |
| MT | (X) | (X) | (X) | (X) | 410 | R-51.0 | (X) | (X) | Judy Martz |
| NE | 587 | D-49.9 | 545 | R-53.9 | (X) | (X) | 481 | R-68.7 | Mike Johanns |
| NV | 321 | D-64.8 | 434 | R-51.6 | (X) | (X) | 504 | R-68.2 | Kenny Guinn |
| NH | 295 | R-60.3 | 319 | D-66.1 | 565 | D-48.7 | 443 | R-58.6 | Craig Benson |
| NJ ⁵ | 2,254 | D-61.2 | 2,418 | R-46.9 | (X) | (X) | 2,227 | D-56.4 | James E. McGreevey |
| NM | 411 | D-54.6 | 499 | R-54.5 | (X) | (X) | 484 | D-55.5 | Bill Richardson |
| NY | 4,057 | D-53.2 | 4,735 | R-54.3 | (X) | (X) | 4,579 | R-49.4 | George E. Pataki |
| NC | (X) | (X) | (X) | (X) | 2,942 | D-52.0 | (X) | (X) | Mike Easley |
| ND | (X) | (X) | (X) | (X) | 289 | R-55.0 | (X) | (X) | John Hoeven |
| OH | 3,478 | R-55.7 | 3,354 | R-50.0 | (X) | (X) | 3,229 | R-57.8 | Bob Taft |
| OK | 911 | D-57.4 | 874 | R-57.9 | (X) | (X) | 1,036 | D-43.3 | Brad Henry |
| OR | 1,113 | D-45.7 | 1,113 | D-64.4 | (X) | (X) | 1,260 | D-49.0 | Theodore F. Kulongoski |
| PA | 3,053 | D-67.7 | 3,025 | R-57.4 | (X) | (X) | 3,583 | D-53.4 | Edward G. Rendell |
| RI | 357 | D-74.1 | 306 | R-51.0 | (X) | (X) | 333 | R-54.7 | Donald L. Carcieri |
| SC | 761 | R-69.5 | 1,071 | D-53.2 | (X) | (X) | 1,108 | R-52.8 | Mark Sanford |
| SD | 257 | R-58.9 | 260 | R-64.0 | (X) | (X) | 335 | R-56.8 | Mike Rounds |
| TN | 790 | D-60.8 | 976 | R-68.6 | (X) | (X) | 1,653 | D-50.6 | Phil Bredesen |
| TX | 3,893 | D-49.5 | 3,738 | R-68.2 | (X) | (X) | 4,554 | R-57.8 | Rick Perry |
| UT | (X) | (X) | (X) | (X) | 762 | R-55.8 | (X) | (X) | Michael O. Leavitt |
| VT | 211 | R-51.8 | 218 | D-55.7 | 293 | D-50.5 | 230 | R-44.9 | Jim Douglas |
| VA ⁵ | 1,789 | D-50.1 | 1,736 | R-55.8 | (X) | (X) | 1,887 | D-52.2 | Mark Warner |
| WA | (X) | (X) | (X) | (X) | 2,470 | D-58.4 | (X) | (X) | Gary Locke |
| WV | (X) | (X) | (X) | (X) | 648 | D-50.1 | (X) | (X) | Bob Wise |
| WI | 1,380 | R-58.2 | 1,756 | R-59.7 | (X) | (X) | 1,775 | D-45.1 | James E. Doyle |
| WY | 160 | D-65.4 | 175 | R-55.6 | (X) | (X) | 185 | D-50.0 | Dave Freudenthal |

X Not applicable. ¹ Includes minor party and scattered votes. ² Runoff election in 1991. ³ Recall election in 2003; Arnold Schwarzenegger (Republican) was elected governor. ⁴ Voting years 1999 and 2003. ⁵ Voting years 1989, 1997, and 2001.

Source: CQ Press (a division of Congressional Quarterly, Inc.), Washington, DC, *America Votes*, biennial; and unpublished data (copyright).

No. 401. Composition of State Legislatures by Political Party Affiliation: 2002 and 2003

[Data reflect election results in year shown for most states; and except as noted, results in previous year for other states. Figures reflect immediate results of elections, including holdover members in state houses which do not have all of their members running for re-election. Dem.=Democrat, Rep.=Republican, Vac.=Vacancies. In general, Lower House refers to body consisting of state Representatives; Upper House, of state Senators]

| State | Lower House | | | | | | | | Upper House | | | | | | | |
|---------------------------|--------------|--------------|-----------|----------|--------------|--------------|-----------|----------|-------------|------------|-----------|----------|------------|------------|----------|----------|
| | 2002 | | | | 2003 | | | | 2002 | | | | 2003 | | | |
| | Dem. | Rep. | Other | Vac. | Dem. | Rep. | Other | Vac. | Dem. | Rep. | Other | Vac. | Dem. | Rep. | Other | Vac. |
| U.S. | 2,694 | 2,687 | 21 | 9 | 2,700 | 2,693 | 16 | 2 | 939 | 974 | 51 | 7 | 941 | 977 | 2 | 2 |
| AL ¹ | 64 | 41 | - | - | 63 | 42 | - | - | 25 | 10 | - | - | 25 | 10 | - | - |
| AK ² | 13 | 27 | - | - | 13 | 27 | - | - | 8 | 12 | - | - | 8 | 12 | - | - |
| AZ ³ | 21 | 39 | - | - | 21 | 39 | - | - | 13 | 17 | - | - | 13 | 17 | - | - |
| AR ² | 72 | 28 | - | - | 70 | 30 | - | - | 27 | 8 | - | - | 27 | 8 | - | - |
| CA ² | 48 | 32 | - | - | 48 | 32 | - | - | 25 | 15 | - | - | 25 | 15 | - | - |
| CO ² | 28 | 37 | - | - | 28 | 37 | - | - | 17 | 18 | - | - | 17 | 18 | - | - |
| CT ³ | 94 | 57 | - | - | 95 | 56 | - | - | 21 | 15 | - | - | 21 | 15 | - | - |
| DE ² | 12 | 29 | - | - | 12 | 29 | - | - | 13 | 8 | - | - | 13 | 8 | - | - |
| FL ² | 39 | 81 | - | - | 39 | 81 | - | - | 14 | 25 | - | 1 | 14 | 26 | - | - |
| GA ³ | 107 | 72 | 1 | - | 107 | 72 | 1 | - | 26 | 30 | - | - | 26 | 30 | - | - |
| HI ² | 36 | 15 | - | - | 36 | 15 | - | - | 20 | 5 | - | - | 20 | 5 | - | - |
| ID ³ | 16 | 54 | - | - | 16 | 54 | - | - | 7 | 28 | - | - | 7 | 28 | - | - |
| IL ⁴ | 66 | 52 | - | - | 66 | 52 | - | - | 26 | 32 | 1 | - | 26 | 32 | 1 | - |
| IN ² | 51 | 49 | - | - | 51 | 49 | - | - | 18 | 32 | - | - | 18 | 32 | - | - |
| IA ² | 45 | 54 | - | 1 | 47 | 53 | - | - | 21 | 29 | - | - | 21 | 29 | - | - |
| KS ² | 45 | 80 | - | - | 45 | 80 | - | - | 10 | 30 | - | - | 10 | 30 | - | - |
| KY ² | 65 | 35 | - | - | 63 | 36 | - | 1 | 16 | 22 | - | - | 16 | 22 | - | - |
| LA ¹ | 70 | 34 | 1 | - | 68 | 37 | - | - | 23 | 15 | - | 1 | 24 | 15 | - | - |
| ME ³ | 80 | 67 | 4 | - | 80 | 67 | 4 | - | 18 | 17 | - | - | 18 | 17 | - | - |
| MD ¹ | 98 | 43 | - | - | 98 | 43 | - | - | 33 | 14 | - | - | 33 | 14 | - | - |
| MA ³ | 135 | 23 | 1 | 1 | 136 | 23 | 1 | - | 34 | 6 | - | - | 34 | 6 | - | - |
| MI ² | 62 | 47 | - | 1 | 63 | 47 | - | - | 16 | 22 | - | - | 16 | 22 | - | - |
| MN ² | 53 | 80 | - | 1 | 53 | 81 | - | - | 35 | 31 | 1 | - | 35 | 31 | 1 | - |
| MS ¹ | 81 | 38 | 3 | - | 80 | 42 | - | - | 31 | 21 | - | - | 30 | 22 | - | - |
| MO ² | 73 | 90 | - | - | 73 | 90 | - | - | 14 | 20 | - | - | 14 | 20 | - | - |
| MT ² | 47 | 53 | - | - | 47 | 53 | - | - | 21 | 29 | - | - | 21 | 29 | - | - |
| NE ⁵ | (5) | (5) | (5) | (5) | (5) | (5) | (5) | (5) | (5) | (2) | 49 | - | (5) | (5) | (5) | (5) |
| NV ² | 23 | 19 | - | - | 23 | 19 | - | - | 8 | 13 | - | - | 8 | 13 | - | - |
| NH ³ | 117 | 282 | - | 1 | 119 | 281 | - | - | 6 | 18 | - | - | 6 | 18 | - | - |
| NJ ² | 43 | 35 | 1 | 1 | 47 | 33 | - | - | 20 | 20 | - | - | 22 | 18 | - | - |
| NM ² | 42 | 28 | - | - | 43 | 27 | - | - | 24 | 18 | - | - | 24 | 18 | - | - |
| NY ³ | 103 | 47 | - | - | 103 | 47 | - | - | 25 | 37 | - | - | 25 | 37 | - | - |
| NC ³ | 60 | 60 | - | - | 59 | 61 | - | - | 28 | 22 | - | - | 28 | 22 | - | - |
| ND ¹ | 28 | 66 | - | - | 28 | 66 | - | - | 16 | 31 | - | - | 16 | 31 | - | - |
| OH ² | 38 | 61 | - | - | 37 | 62 | - | - | 11 | 22 | - | - | 11 | 22 | - | - |
| OK ² | 53 | 48 | - | - | 53 | 48 | - | - | 27 | 20 | - | 1 | 28 | 20 | - | - |
| OR ² | 25 | 35 | - | - | 25 | 35 | - | - | 15 | 15 | - | - | 14 | 15 | - | 1 |
| PA ² | 94 | 108 | - | 1 | 94 | 108 | - | 1 | 21 | 28 | - | 1 | 21 | 29 | - | - |
| RI ³ | 63 | 11 | 1 | - | 63 | 11 | 1 | - | 32 | 6 | - | - | 32 | 6 | - | - |
| SC ² | 50 | 73 | - | 1 | 51 | 73 | - | - | 21 | 24 | - | 1 | 20 | 25 | - | 1 |
| SD ³ | 21 | 49 | - | - | 21 | 49 | - | - | 9 | 26 | - | - | 9 | 26 | - | - |
| TN ² | 54 | 45 | - | - | 54 | 45 | - | - | 18 | 15 | - | - | 18 | 15 | - | - |
| TX ² | 62 | 88 | - | - | 62 | 88 | - | - | 12 | 19 | - | - | 12 | 19 | - | - |
| UT ² | 19 | 56 | - | - | 19 | 56 | - | - | 7 | 22 | - | - | 7 | 22 | - | - |
| VT ³ | 69 | 74 | 7 | - | 69 | 74 | 7 | - | 19 | 11 | - | - | 19 | 11 | - | - |
| VA ² | 34 | 64 | 2 | - | 37 | 61 | 2 | - | 17 | 23 | - | - | 16 | 24 | - | - |
| WA ² | 52 | 46 | - | - | 52 | 46 | - | - | 24 | 25 | - | - | 24 | 25 | - | - |
| WV ² | 68 | 32 | - | - | 68 | 32 | - | - | 14 | 10 | - | - | 14 | 10 | - | - |
| WI ² | 40 | 58 | - | 1 | 40 | 59 | - | - | 23 | 18 | - | 2 | 15 | 18 | - | - |
| WY ² | 15 | 45 | - | - | 15 | 45 | - | - | 10 | 20 | - | - | 10 | 20 | - | - |

- Represents zero. ¹ Members of both houses serve 4-year terms. ² Upper House members serve 4-year terms and Lower House members serve 2-year terms. ³ Members of both houses serve 2-year terms. ⁴ Illinois—4 and 2 year term depending on district. ⁵ Nebraska—4 year term and only state to have a nonpartisan legislature.

Source: The Council of State Governments, Lexington, KY, *The Book of States 2004*, biennial (copyright).

No. 402. Political Party Control of State Legislatures by Party: 1981 to 2004

[As of beginning of year. Nebraska has a nonpartisan legislature]

| Year | Legislatures under— | | | Year | Legislatures under— | | | Year | Legislatures under— | | |
|-------------------------|----------------------------|----------------------------|----------------------------|------------|----------------------------|----------------------------|----------------------------|------------|----------------------------|----------------------------|----------------------------|
| | Democ- ratic control | Split control or tie | Re- publican control | | Democ- ratic control | Split control or tie | Re- publican control | | Democ- ratic control | Split control or tie | Re- publican control |
| 1981 . . . | 28 | 6 | 15 | 1992 . . . | 29 | 14 | 6 | 1999 . . . | 20 | 12 | 17 |
| 1983 ¹ . . . | 34 | 4 | 11 | 1993 . . . | 25 | 16 | 8 | 2000 . . . | 16 | 15 | 18 |
| 1985 . . . | 27 | 11 | 11 | 1994 . . . | 24 | 17 | 8 | 2001 . . . | 16 | 15 | 18 |
| 1987 . . . | 28 | 12 | 9 | 1995 . . . | 18 | 12 | 19 | 2002 . . . | 17 | 15 | 17 |
| 1989 ² . . . | 28 | 13 | 8 | 1996 . . . | 16 | 15 | 18 | 2003 . . . | 16 | 12 | 21 |
| 1990 . . . | 29 | 11 | 9 | 1997 . . . | 20 | 11 | 18 | 2004 . . . | 17 | 11 | 21 |

¹ Two 1984 midterm recall elections resulted in a change in control of the Michigan State Senate. At the time of the 1984 election, therefore, Democrats controlled 33 legislatures. ² A party change during the year by a Democratic representative broke the tie in the Indiana House of Representatives, giving the Republicans control of both chambers.

Source: National Conference of State Legislatures, Denver, CO, *State Legislatures*, periodic.

No. 403. Women Holding State Public Offices by Office and State: 2003

[As of January. For data on women in U.S. Congress, see Table 396]

| State | State- wide executive office ¹ | State legisla- ture | State | State- wide executive office ¹ | State legisla- ture | State | State- wide executive office ¹ | State legisla- ture |
|----------------------------|--|---------------------------|-----------------------|--|---------------------------|---------------------|--|---------------------------|
| United States . . . | 81 | 1,654 | Kentucky | - | 15 | North Dakota . . . | 2 | 22 |
| Alabama | 5 | 14 | Louisiana | 2 | 23 | Ohio | 2 | 26 |
| Alaska | - | 12 | Maine | - | 50 | Oklahoma | 4 | 18 |
| Arizona | 3 | 25 | Maryland | - | 63 | Oregon | 1 | 27 |
| Arkansas | - | 22 | Massachusetts . . . | 1 | 52 | Pennsylvania . . . | 2 | 35 |
| California | - | 36 | Michigan | 2 | 35 | Rhode Island . . . | - | 23 |
| Colorado | 2 | 34 | Minnesota | 3 | 55 | South Carolina . . | 1 | 16 |
| Connecticut | 4 | 55 | Mississippi | 1 | 21 | South Dakota . . . | - | 17 |
| Delaware | 3 | 18 | Missouri | 2 | 42 | Tennessee | - | 23 |
| Florida | 1 | 39 | Montana | 2 | 37 | Texas | 2 | 35 |
| Georgia | 3 | 51 | Nebraska | 3 | 9 | Utah | 1 | 23 |
| Hawaii | 1 | 21 | Nevada | 2 | 18 | Vermont | 2 | 56 |
| Idaho | 1 | 28 | New Hampshire . . . | - | 116 | Virginia | - | 22 |
| Illinois | 2 | 50 | New Jersey | - | 20 | Washington | 2 | 54 |
| Indiana | 3 | 27 | New Mexico | 3 | 33 | West Virginia . . . | - | 25 |
| Iowa | 2 | 32 | New York | 1 | 47 | Wisconsin | 3 | 36 |
| Kansas | 3 | 45 | North Carolina . . . | 3 | 35 | Wyoming | 1 | 16 |

- Represents zero. ¹ Excludes women elected to the judiciary, women appointed to State cabinet-level positions, women elected to executive posts by the legislature, and elected members of university Board of Trustees or Board of Education.

Source: Center for the American Woman and Politics, Eagleton Institute of Politics, Rutgers University, New Brunswick, NJ, information releases, (copyright).

No. 404. Public Confidence Levels in Selected Public and Private Institutions: 2001

[Based on a sample survey of 4,216 persons 21 years old and over conducted during the spring and subject to sampling variability; see source]

| Institution | Level of confidence | | | |
|--|---------------------|------|------|------------|
| | A lot | Some | None | Don't Know |
| Organized labor | 9.9 | 46.3 | 39.6 | 4.2 |
| Media (e.g. newspapers, TV, radio) | 5.1 | 48.2 | 45.3 | 1.4 |
| Major corporations | 6.2 | 49.2 | 41.9 | 2.8 |
| State government | 9.2 | 58.0 | 31.0 | 1.7 |
| Political organizations, parties | 2.8 | 36.7 | 58.6 | 1.9 |
| Local government | 12.6 | 58.7 | 27.1 | 1.6 |
| Congress | 4.0 | 44.0 | 49.7 | 2.3 |

Source: Toppe, Chris, Arthur Kirsch, and Westat, Inc., *Giving and Volunteering in the United States: 2001 Edition*. (Copyright and published by INDEPENDENT SECTOR, Washington, DC 2002.)

No. 405. Black Elected Officials by Office, 1970 to 2001, and State, 2001

[As of January 2001, no Black elected officials had been identified in Hawaii, Montana, North Dakota, or South Dakota]

| State | U.S. and state | | | | | State | U.S. and state | | | | |
|-------------|----------------|--------------------------------|--|--------------------------------------|-----------------------------|-------|----------------|--------------------------------|--|--------------------------------------|-----------------------------|
| | Total | legisla- tures ¹ | City and county offices ² | Law enforce- ment ³ | Educa- tion ⁴ | | Total | legisla- tures ¹ | City and county offices ² | Law enforce- ment ³ | Educa- tion ⁴ |
| 1970 (Feb.) | 1,469 | 179 | 715 | 213 | 362 | MD | 175 | 40 | 93 | 33 | 9 |
| 1980 (July) | 4,890 | 326 | 2,832 | 526 | 1,206 | MA | 60 | 6 | 44 | 2 | 8 |
| 1990 (Jan.) | 7,935 | 436 | 4,485 | 769 | 1,645 | MI | 346 | 25 | 147 | 55 | 119 |
| 1995 (Jan.) | 8,385 | 604 | 4,954 | 987 | 1,840 | MN | 20 | 2 | 4 | 9 | 5 |
| 1998 (Jan.) | 8,830 | 614 | 5,210 | 998 | 2,008 | MS | 892 | 46 | 607 | 109 | 130 |
| 1999 (Jan.) | 8,896 | 618 | 5,354 | 997 | 1,927 | MO | 201 | 19 | 142 | 16 | 24 |
| 2000 (Jan.) | 9,001 | 621 | 5,420 | 1,037 | 1,923 | NE | 8 | 1 | 4 | - | 3 |
| 2001 (Jan.) | 9,061 | 633 | 5,456 | 1,044 | 1,928 | NV | 14 | 5 | 5 | 2 | 2 |
| AL | 756 | 36 | 569 | 57 | 94 | NH | 5 | 5 | - | - | - |
| AK | 3 | 1 | 2 | - | - | NJ | 249 | 16 | 139 | 1 | 93 |
| AZ | 12 | 1 | 1 | 5 | 5 | NM | 4 | 1 | - | 2 | 1 |
| AR | 502 | 15 | 298 | 67 | 122 | NY | 325 | 34 | 83 | 83 | 125 |
| CA | 224 | 10 | 70 | 67 | 77 | NC | 491 | 28 | 349 | 29 | 85 |
| CO | 18 | 4 | 4 | 9 | 1 | ND | 313 | 20 | 217 | 28 | 48 |
| CT | 72 | 14 | 47 | 3 | 8 | OH | 105 | 6 | 75 | 3 | 21 |
| DE | 24 | 4 | 16 | 1 | 3 | OK | 6 | 3 | 1 | 2 | - |
| DC | 176 | 52 | 171 | - | 3 | OR | 185 | 19 | 74 | 65 | 27 |
| FL | 243 | 25 | 163 | 39 | 16 | PA | 8 | 7 | 1 | - | - |
| GA | 611 | 53 | 395 | 43 | 120 | RI | 534 | 32 | 335 | 9 | 158 |
| ID | 2 | - | 2 | - | - | SC | 180 | 18 | 108 | 27 | 27 |
| IL | 624 | 28 | 318 | 55 | 223 | TN | 460 | 19 | 302 | 44 | 95 |
| IN | 86 | 13 | 52 | 13 | 8 | TX | 5 | 1 | 3 | 1 | - |
| IA | 13 | 1 | 8 | 1 | 3 | UT | 1 | 1 | - | - | - |
| KS | 17 | 7 | 4 | 3 | 3 | VT | 246 | 16 | 130 | 15 | 85 |
| KY | 60 | 5 | 44 | 5 | 6 | VA | 26 | 2 | 12 | 11 | 1 |
| LA | 705 | 32 | 388 | 122 | 163 | WA | 19 | 2 | 13 | 3 | 1 |
| ME | 1 | - | - | - | 1 | WI | 33 | 8 | 15 | 5 | 5 |
| | | | | | | WY | 1 | - | 1 | - | - |

- Represents zero. ¹ Includes elected State administrators. ² County commissioners and councilmen, mayors, vice mayors, aldermen, regional officials, and other. ³ Judges, magistrates, constables, marshals, sheriffs, justices of the peace, and other. ⁴ Members of State education agencies, college boards, school boards, and other. ⁵ Includes one shadow senator.

Source: Joint Center for Political and Economic Studies, Washington, DC, *Black Elected Officials: A Statistical Summary*, annual (copyright) and <<http://www.jointcenter.org/databank/graphs/99beo.pdf>> (accessed 17 April 2003).

No. 406. Hispanic Public Elected Officials by Office, 1985 to 2003, and State, 2003

| State | State | | | | | State | State | | | | |
|--------------|-------|---|---|------------------------------------|---|-------|-------|---|---|------------------------------------|---|
| | Total | execu- tives and legisla- tors ¹ | County and municipal officials | Judicial and law enforcement | Educa- tion and school boards | | Total | execu- tives and legisla- tors ¹ | County and municipal officials | Judicial and law enforcement | Educa- tion and school boards |
| 1985 (Sept.) | 3,147 | 129 | 1,316 | 517 | 1,185 | MD | 4 | 4 | - | - | - |
| 1990 (Sept.) | 4,004 | 144 | 1,819 | 583 | 1,458 | MA | 17 | 4 | 9 | - | 4 |
| 1991 (Sept.) | 4,202 | 151 | 1,867 | 596 | 1,588 | MI | 16 | 1 | 6 | 3 | 6 |
| 1992 (Sept.) | 4,994 | 150 | 1,908 | 628 | 2,308 | MN | 4 | 1 | 1 | 1 | 1 |
| 1993 (Sept.) | 5,170 | 182 | 2,023 | 633 | 2,332 | MO | 1 | - | - | - | - |
| 1994 (Sept.) | 5,459 | 199 | 2,197 | 651 | 2,412 | MT | 1 | - | 1 | - | - |
| 2000 (Sept.) | 5,205 | 223 | 1,846 | 454 | 2,682 | NE | 3 | 1 | 2 | - | - |
| 2001 (Sept.) | 5,205 | 223 | 1,846 | 454 | 2,682 | NV | 8 | 3 | 2 | 1 | 2 |
| 2002 (Jan.) | 4,303 | 208 | 1,960 | 532 | 1,603 | NH | 2 | 1 | - | - | 1 |
| 2003 (Jan.) | 4,432 | 231 | 1,958 | 549 | 1,694 | NJ | 74 | 7 | 45 | - | 22 |
| AZ | 346 | 15 | 133 | 37 | 161 | NM | 603 | 50 | 309 | 86 | 158 |
| CA | 936 | 28 | 362 | 36 | 510 | NY | 85 | 15 | 24 | 8 | 38 |
| CO | 135 | 9 | 91 | 6 | 29 | NC | 4 | 2 | 2 | - | - |
| CT | 25 | 5 | 16 | - | 4 | ND | 1 | - | 1 | - | - |
| DE | 2 | 1 | 1 | - | - | OH | 8 | - | 6 | 2 | - |
| FL | 87 | 16 | 57 | 9 | 5 | OR | 13 | 1 | 6 | 5 | 1 |
| GA | 6 | 3 | 2 | 1 | - | PA | 14 | 1 | 9 | 3 | 1 |
| HI | 1 | 1 | - | - | - | RI | 5 | 3 | 2 | - | - |
| ID | 3 | 1 | 2 | - | - | TX | 1,913 | 38 | 801 | 338 | 736 |
| IL | 65 | 11 | 42 | 5 | 7 | UT | 2 | - | 2 | - | - |
| IN | 10 | 1 | 7 | 1 | 1 | VA | 2 | - | 1 | - | 1 |
| IA | 1 | - | 1 | - | - | WA | 8 | 3 | 3 | - | 2 |
| KS | 8 | 3 | 5 | - | - | WI | 13 | 1 | 4 | 4 | 4 |
| LA | 3 | - | 1 | 2 | - | WY | 3 | 1 | 2 | - | - |

- Represents zero. ¹ Includes U.S. Representatives, not shown separately.

Source: National Association of Latino Elected and Appointed Officials, Washington, DC, *National Roster of Hispanic Elected Officials*, annual.

No. 407. Voting-Age Population, Percent Reporting Registered, and Voted: 1980 to 2000

[157.1 represents 157,100,000. As of November. Covers civilian noninstitutional population 18 years old and over. Includes aliens. Figures are based on Current Population Survey (see text, Section 1, Population, and Appendix III) and differ from those in Table 421 based on population estimates and official vote counts]

| Characteristic | Voting-age population (mil.) | | | | | | | Percent reporting they registered | | | | | | | | Percent reporting they voted | | | | | | | |
|--|------------------------------|--------------|--------------|--------------|--------------|--------------|--------------|-----------------------------------|-------------|-------------|-------------|------------------------------|-------------|-------------|-------------|------------------------------|-------------|-------------|-------------|------------------------------|-------------|-------------|-------------|
| | 1980 | 1988 | 1990 | 1994 | 1996 | 1998 | 2000 | Presidential election years | | | | Congressional election years | | | | Presidential election years | | | | Congressional election years | | | |
| | | | | | | | | 1980 | 1992 | 1996 | 2000 | 1986 | 1990 | 1994 | 1998 | 1980 | 1992 | 1996 | 2000 | 1986 | 1990 | 1994 | 1998 |
| Total ¹ | 157.1 | 178.1 | 182.1 | 190.3 | 193.7 | 198.2 | 202.6 | 66.9 | 68.2 | 65.9 | 63.9 | 64.3 | 62.2 | 62.0 | 62.1 | 59.2 | 61.3 | 54.2 | 54.7 | 46.0 | 45.0 | 44.6 | 41.9 |
| 18 to 20 years old | 12.3 | 10.7 | 10.8 | 10.3 | 10.8 | 11.4 | 11.9 | 44.7 | 48.3 | 45.6 | 40.5 | 35.4 | 35.4 | 37.2 | 32.1 | 35.7 | 38.5 | 31.2 | 28.4 | 18.6 | 18.4 | 16.5 | 13.5 |
| 21 to 24 years old | 15.9 | 14.8 | 14.0 | 14.9 | 13.9 | 14.1 | 14.9 | 52.7 | 55.3 | 51.2 | 49.3 | 46.6 | 43.3 | 45.5 | 35.0 | 43.1 | 45.7 | 33.4 | 35.4 | 24.2 | 22.0 | 22.3 | 19.2 |
| 25 to 34 years old | 35.7 | 42.7 | 42.7 | 41.1 | 40.1 | 38.6 | 37.3 | 62.0 | 60.6 | 56.9 | 54.7 | 55.8 | 52.0 | 51.5 | 52.4 | 54.6 | 53.2 | 43.1 | 43.7 | 35.1 | 33.8 | 32.2 | 28.0 |
| 35 to 44 years old | 25.6 | 35.2 | 37.9 | 41.9 | 43.3 | 44.4 | 44.5 | 70.6 | 69.2 | 66.5 | 63.8 | 67.9 | 65.5 | 63.3 | 62.4 | 64.4 | 63.6 | 54.9 | 55.0 | 49.3 | 48.4 | 46.0 | 40.7 |
| 45 to 64 years old | 43.6 | 45.9 | 46.9 | 50.9 | 53.7 | 57.4 | 61.4 | 75.8 | 75.3 | 73.5 | 71.2 | 74.8 | 71.4 | 71.0 | 71.1 | 69.3 | 70.0 | 64.4 | 64.1 | 58.7 | 55.8 | 56.0 | 53.6 |
| 65 years old and over | 24.1 | 28.8 | 29.9 | 31.1 | 31.9 | 32.3 | 32.8 | 74.6 | 78.0 | 77.0 | 76.1 | 76.9 | 76.5 | 75.6 | 75.4 | 65.1 | 70.1 | 67.0 | 67.6 | 60.9 | 60.3 | 60.7 | 59.5 |
| Male | 74.1 | 84.5 | 86.6 | 91.0 | 92.6 | 95.2 | 97.1 | 66.6 | 66.9 | 64.4 | 62.2 | 63.4 | 61.2 | 60.8 | 60.6 | 59.1 | 60.2 | 52.8 | 53.1 | 45.8 | 44.6 | 44.4 | 41.4 |
| Female | 83.0 | 93.6 | 95.5 | 99.3 | 101.0 | 103.0 | 105.5 | 67.1 | 69.3 | 67.3 | 65.6 | 65.0 | 63.1 | 63.2 | 63.5 | 59.4 | 62.3 | 55.5 | 56.2 | 46.1 | 45.4 | 44.9 | 42.4 |
| White | 137.7 | 152.9 | 155.6 | 160.3 | 162.8 | 165.8 | 168.7 | 68.4 | 70.1 | 67.7 | 65.6 | 65.3 | 63.8 | 64.2 | 63.9 | 60.9 | 63.6 | 56.0 | 56.4 | 47.0 | 46.7 | 46.9 | 43.3 |
| Black | 16.4 | 19.7 | 20.4 | 21.8 | 22.5 | 23.3 | 24.1 | 60.0 | 63.9 | 63.5 | 63.6 | 64.0 | 58.8 | 58.3 | 60.2 | 50.5 | 54.0 | 50.6 | 53.5 | 43.2 | 39.2 | 37.0 | 39.6 |
| Hispanic ² | 8.2 | 12.9 | 13.8 | 17.5 | 18.4 | 20.3 | 21.6 | 36.3 | 35.0 | 35.7 | 34.9 | 35.9 | 32.3 | 30.0 | 33.7 | 29.9 | 28.9 | 26.7 | 27.5 | 24.2 | 21.0 | 19.1 | 20.0 |
| Region: ³ | | | | | | | | | | | | | | | | | | | | | | | |
| Northeast | 35.5 | 37.9 | 38.1 | 38.4 | 38.3 | 38.5 | 38.9 | 64.8 | 67.0 | 64.7 | 63.7 | 62.0 | 61.0 | 60.9 | 60.8 | 58.5 | 61.2 | 54.5 | 55.2 | 44.4 | 45.2 | 45.2 | 41.2 |
| Midwest | 41.5 | 43.3 | 43.9 | 44.5 | 45.2 | 45.9 | 46.4 | 73.8 | 74.6 | 71.6 | 70.2 | 70.7 | 68.2 | 68.7 | 68.2 | 65.8 | 67.2 | 59.3 | 60.9 | 49.5 | 48.6 | 48.8 | 47.3 |
| South | 50.6 | 60.7 | 62.4 | 66.4 | 68.1 | 70.1 | 71.8 | 64.8 | 67.2 | 65.9 | 64.5 | 63.0 | 61.3 | 60.7 | 62.7 | 55.6 | 59.0 | 52.2 | 53.5 | 43.0 | 42.4 | 40.5 | 38.6 |
| West | 29.5 | 36.2 | 37.7 | 41.0 | 42.1 | 43.7 | 45.5 | 63.3 | 63.6 | 60.8 | 56.9 | 60.8 | 57.7 | 58.1 | 56.0 | 57.2 | 58.5 | 51.8 | 49.9 | 48.4 | 45.0 | 46.4 | 42.3 |
| School years completed: | | | | | | | | | | | | | | | | | | | | | | | |
| 8 years or less | 22.7 | 19.1 | 17.7 | 14.7 | 14.1 | 13.3 | 12.9 | 53.0 | 43.9 | 40.7 | 36.1 | 50.5 | 44.0 | 40.1 | 40.2 | 42.6 | 35.1 | 28.1 | 26.8 | 32.7 | 27.7 | 23.2 | 24.6 |
| High school: | | | | | | | | | | | | | | | | | | | | | | | |
| 1 to 3 years ⁴ | 22.5 | 21.1 | 21.0 | 20.7 | 21.0 | 21.0 | 20.1 | 54.6 | 50.4 | 47.9 | 45.9 | 52.4 | 47.9 | 44.7 | 43.4 | 45.6 | 41.2 | 33.8 | 33.6 | 33.8 | 30.9 | 27.0 | 25.0 |
| 4 years ⁵ | 61.2 | 70.0 | 71.5 | 64.9 | 65.2 | 65.6 | 66.3 | 66.4 | 64.9 | 62.2 | 60.1 | 62.9 | 60.0 | 58.9 | 58.6 | 58.9 | 57.5 | 49.1 | 49.4 | 44.1 | 42.2 | 40.5 | 37.1 |
| College: | | | | | | | | | | | | | | | | | | | | | | | |
| 1 to 3 years ⁶ | 26.7 | 34.3 | 36.3 | 50.4 | 50.9 | 52.9 | 55.3 | 74.4 | 75.4 | 72.9 | 70.0 | 70.0 | 68.7 | 68.4 | 68.3 | 67.2 | 68.7 | 60.5 | 60.3 | 49.9 | 50.0 | 49.1 | 46.2 |
| 4 years or more ⁷ | 24.0 | 33.6 | 35.6 | 39.4 | 42.5 | 45.4 | 48.0 | 84.3 | 84.8 | 80.4 | 77.3 | 77.8 | 77.3 | 76.3 | 75.1 | 79.9 | 81.0 | 73.0 | 72.0 | 62.5 | 62.5 | 63.1 | 57.2 |
| Employed | 95.0 | 113.8 | 115.5 | 122.6 | 125.6 | 130.5 | 133.4 | 68.7 | 69.9 | 67.0 | 64.7 | 64.4 | 62.6 | 62.9 | 62.6 | 61.8 | 63.8 | 55.2 | 55.5 | 45.7 | 45.1 | 45.2 | 41.2 |
| Unemployed | 6.9 | 5.8 | 6.7 | 6.5 | 6.4 | 5.2 | 4.9 | 50.3 | 53.7 | 52.5 | 46.1 | 50.6 | 44.6 | 46.4 | 48.5 | 41.2 | 46.2 | 37.2 | 35.1 | 31.2 | 27.9 | 28.3 | 28.4 |
| Not in labor force | 55.2 | 58.5 | 59.9 | 61.2 | 61.6 | 62.5 | 64.2 | 65.8 | 66.8 | 65.1 | 63.8 | 65.4 | 63.4 | 61.9 | 62.1 | 57.0 | 58.7 | 54.1 | 54.5 | 48.2 | 46.7 | 45.3 | 44.5 |

¹ Includes other races not shown separately. ² Hispanic persons may be of any race. ³ For composition of regions, see map, inside cover. ⁴ Beginning 1992, represents those who completed 9th to 12th grade, but have no high school diploma. ⁵ Beginning 1992, high school graduate. ⁶ Beginning 1992, some college or associate degree. ⁷ Beginning 1992, bachelor's or advanced degree.

Source: U.S. Census Bureau, *Current Population Reports*, P20-542 and earlier reports.

No. 408. Persons Reported Registered and Voted by State: 2000

[202,609 represents 202,609,000. See headnote, Table 407]

| State | Voting-age population (1,000) | Percent of voting-age population | | State | Voting-age population (1,000) | Percent of voting-age population | |
|---------------------|-------------------------------|----------------------------------|-------------|--------------|-------------------------------|----------------------------------|-------|
| | | Registered | Voted | | | Registered | Voted |
| U.S. | 202,609 | 63.9 | 54.7 | MO | 4,066 | 74.3 | 65.4 |
| AL | 3,278 | 73.6 | 59.6 | MT | 658 | 70.0 | 62.2 |
| AK | 412 | 72.5 | 65.5 | NE | 1,205 | 71.8 | 58.9 |
| AZ | 3,524 | 53.3 | 46.7 | NV | 1,377 | 52.3 | 46.5 |
| AR | 1,893 | 59.4 | 49.4 | NH | 902 | 69.6 | 63.3 |
| CA | 24,749 | 52.8 | 46.4 | NJ | 6,109 | 63.2 | 55.2 |
| CO | 3,049 | 64.1 | 53.6 | NM | 1,261 | 59.5 | 51.3 |
| CT | 2,415 | 62.5 | 55.2 | NY | 13,725 | 58.6 | 51.0 |
| DE | 567 | 67.9 | 62.2 | NC | 5,629 | 66.1 | 53.2 |
| DC | 407 | 72.4 | 65.6 | ND | 449 | 91.1 | 69.8 |
| FL | 11,633 | 60.5 | 51.6 | OH | 8,301 | 67.0 | 58.1 |
| GA | 5,775 | 61.1 | 49.0 | OK | 2,457 | 68.3 | 58.3 |
| HI | 855 | 47.0 | 39.7 | OR | 2,515 | 68.2 | 60.8 |
| ID | 927 | 61.4 | 53.9 | PA | 8,950 | 65.3 | 55.7 |
| IL | 8,859 | 66.7 | 56.8 | RI | 729 | 69.7 | 60.1 |
| IN | 4,380 | 68.5 | 58.5 | SC | 2,929 | 68.0 | 58.9 |
| IA | 2,110 | 72.2 | 64.1 | SD | 530 | 70.9 | 58.7 |
| KS | 1,908 | 67.7 | 60.2 | TN | 4,173 | 62.1 | 52.3 |
| KY | 2,996 | 69.7 | 54.9 | TX | 14,533 | 61.4 | 48.2 |
| LA | 3,143 | 75.4 | 64.6 | UT | 1,472 | 64.7 | 56.3 |
| ME | 979 | 80.3 | 69.2 | VT | 458 | 72.0 | 63.3 |
| MD | 3,812 | 65.6 | 57.1 | VA | 5,177 | 64.1 | 57.2 |
| MA | 4,614 | 70.3 | 60.1 | WA | 4,314 | 66.1 | 58.6 |
| MI | 7,231 | 69.1 | 60.1 | WV | 1,405 | 63.1 | 52.1 |
| MN | 3,506 | 76.7 | 67.8 | WI | 3,884 | 76.5 | 67.8 |
| MS | 2,029 | 72.2 | 59.8 | WY | 350 | 68.6 | 62.5 |

Source: U.S. Census Bureau, *Current Population Reports*, P20-466. See also <http://www.census.gov/population/www/socdemo/voting.html>.

No. 409. Participation in Elections for President and U.S. Representatives: 1932 to 2002

[75,768 represents 75,768,000. As of November. Estimated resident population 21 years old and over, 1932-70, except as noted, and 18 years old and over thereafter; includes Armed Forces. Prior to 1960, excludes Alaska and Hawaii. District of Columbia is included in votes cast for President beginning 1964 and in votes cast for Representative from 1972 to 1994]

| Year | Resident population (incl. aliens) of voting age (1,000) | Votes cast | | | | Year | Resident population (incl. aliens) of voting age (1,000) | Votes cast | | | |
|------------|--|------------------------------------|----------------------------------|----------------------------------|----------------------------------|------------|--|------------------------------------|----------------------------------|----------------------------------|----------------------------------|
| | | For President ² (1,000) | Percent of voting-age population | For U.S. Representatives (1,000) | Percent of voting-age population | | | For President ² (1,000) | Percent of voting-age population | For U.S. Representatives (1,000) | Percent of voting-age population |
| 1932 . . . | 75,768 | 39,758 | 52.5 | 37,657 | 49.7 | 1968 . . . | 120,285 | 73,212 | 60.9 | 66,288 | 55.1 |
| 1934 . . . | 77,997 | (X) | (X) | 32,256 | 41.4 | 1970 . . . | 124,498 | (X) | (X) | 54,173 | 43.5 |
| 1936 . . . | 80,174 | 45,654 | 56.9 | 42,886 | 53.5 | 1972 . . . | 140,777 | 77,719 | 55.2 | 71,430 | 50.7 |
| 1938 . . . | 82,354 | (X) | (X) | 36,236 | 44.0 | 1974 . . . | 146,338 | (X) | (X) | 52,495 | 35.9 |
| 1940 . . . | 84,728 | 49,900 | 58.9 | 46,951 | 55.4 | 1976 . . . | 152,308 | 81,556 | 53.5 | 74,422 | 48.9 |
| 1942 . . . | 86,465 | (X) | (X) | 28,074 | 32.5 | 1978 . . . | 158,369 | (X) | (X) | 55,332 | 34.9 |
| 1944 . . . | 85,654 | 47,977 | 56.0 | 45,103 | 52.7 | 1980 . . . | 163,945 | 86,515 | 52.8 | 77,995 | 47.6 |
| 1946 . . . | 92,659 | (X) | (X) | 34,398 | 37.1 | 1982 . . . | 169,643 | (X) | (X) | 64,514 | 38.0 |
| 1948 . . . | 95,573 | 48,794 | 51.1 | 45,933 | 48.1 | 1984 . . . | 173,995 | 92,653 | 53.3 | 83,231 | 47.8 |
| 1950 . . . | 98,134 | (X) | (X) | 40,342 | 41.1 | 1986 . . . | 177,922 | (X) | (X) | 59,619 | 33.5 |
| 1952 . . . | 99,929 | 61,551 | 61.6 | 57,571 | 57.6 | 1988 . . . | 181,956 | 91,595 | 50.3 | 81,786 | 44.9 |
| 1954 . . . | 102,075 | (X) | (X) | 42,580 | 41.7 | 1990 . . . | 185,812 | (X) | (X) | 61,513 | 33.1 |
| 1956 . . . | 104,515 | 62,027 | 59.3 | 58,426 | 55.9 | 1992 . . . | 189,493 | 104,425 | 55.1 | 96,239 | 50.8 |
| 1958 . . . | 106,447 | (X) | (X) | 45,818 | 43.0 | 1994 . . . | 193,010 | (X) | (X) | 70,781 | 36.7 |
| 1960 . . . | 109,672 | 68,838 | 62.8 | 64,133 | 58.5 | 1996 . . . | 196,789 | 96,278 | 48.9 | 89,863 | 45.7 |
| 1962 . . . | 112,952 | (X) | (X) | 51,267 | 45.4 | 1998 . . . | 201,270 | (X) | (X) | 65,897 | 32.7 |
| 1964 . . . | 114,090 | 70,645 | 61.9 | 65,895 | 57.8 | 2000 . . . | 205,813 | 105,397 | 51.2 | 97,226 | 47.2 |
| 1966 . . . | 116,638 | (X) | (X) | 52,908 | 45.4 | 2002 . . . | 214,557 | (X) | (X) | 73,449 | 34.2 |

X Not applicable. ¹ Population 18 and over in Georgia, 1944-70, and in Kentucky, 1956-70; 19 and over in Alaska and 20 and over in Hawaii, 1960-70. Source: U.S. Census Bureau, *Current Population Reports*, P25-1085; also see (released July 31, 2000). ² Source: 1932-58, U.S. Congress, Clerk of the House, *Statistics of the Presidential and Congressional Election*, biennial. ³ Projection.

Source: Except as noted, CQ Press (a division of Congressional Quarterly, Inc.), Washington, DC, *America Votes*, biennial (copyright).

No. 410. Resident Population of Voting Age and Percent Casting Votes— States: 1996 to 2002

[196,789 represents 196,789,000. As of November. Estimated population, 18 years old and over. Voting-age population excluding states without registration (210,007,000). Includes Armed Forces stationed in each state, aliens, and institutional population]

| State | Voting-age population (1,000) | | | | Percent casting votes for— | | | | |
|-----------------------|-------------------------------|----------------|----------------|----------------|----------------------------|-------------|----------------------|-------------|-------------|
| | 1996 | 1998 | 2000 | 2002 | Presidential electors | | U.S. Representatives | | |
| | | | | | 1996 | 2000 | 1998 | 2000 | 2002 |
| U.S. | 196,789 | 201,270 | 205,813 | 214,557 | 48.9 | 51.2 | 32.8 | 47.3 | 34.2 |
| AL | 3,221 | 3,280 | 3,333 | 3,397 | 47.6 | 50.0 | 37.0 | 43.2 | 37.4 |
| AK | 419 | 425 | 430 | 438 | 57.7 | 66.4 | 52.5 | 63.8 | 52.0 |
| AZ | 3,245 | 3,421 | 3,625 | 3,960 | 43.3 | 42.3 | 29.3 | 40.4 | 30.2 |
| AR | 1,852 | 1,891 | 1,929 | 2,031 | 47.7 | 47.8 | 27.8 | 32.8 | 33.9 |
| CA | 23,002 | 23,902 | 24,873 | 25,849 | 43.6 | 44.1 | 33.4 | 42.0 | 28.1 |
| CO | 2,837 | 2,946 | 3,067 | 3,392 | 53.3 | 56.8 | 43.3 | 52.9 | 41.2 |
| CT | 2,475 | 2,489 | 2,499 | 2,534 | 56.3 | 58.4 | 38.3 | 52.6 | 39.0 |
| DE | 552 | 566 | 582 | 608 | 49.1 | 56.3 | 31.9 | 53.8 | 37.6 |
| DC | 428 | 421 | 411 | (NA) | 43.4 | 49.1 | (NA) | (NA) | (NA) |
| FL | 11,078 | 11,398 | 11,774 | 12,789 | 47.9 | 50.6 | 10.6 | 42.6 | 29.5 |
| GA | 5,420 | 5,647 | 5,893 | 6,354 | 42.4 | 44.1 | 28.9 | 41.0 | 30.2 |
| HI | 886 | 902 | 909 | 919 | 40.6 | 40.5 | 44.1 | 37.5 | 39.2 |
| ID | 845 | 883 | 921 | 986 | 58.2 | 54.5 | 42.9 | 53.5 | 41.1 |
| IL | 8,787 | 8,894 | 8,983 | 9,327 | 49.1 | 52.8 | 36.2 | 48.9 | 36.8 |
| IN | 4,340 | 4,399 | 4,448 | 4,576 | 49.2 | 49.4 | 35.8 | 48.5 | 33.2 |
| IA | 2,126 | 2,148 | 2,165 | 2,230 | 58.0 | 60.8 | 41.9 | 58.9 | 45.4 |
| KS | 1,902 | 1,940 | 1,983 | 2,013 | 56.5 | 54.1 | 37.5 | 54.4 | 41.2 |
| KY | 2,918 | 2,959 | 2,993 | 3,143 | 47.6 | 51.6 | 37.1 | 48.0 | 34.8 |
| LA | 3,129 | 3,195 | 3,255 | 3,299 | 57.0 | 54.2 | 9.7 | 36.9 | 34.6 |
| ME | 941 | 955 | 968 | 993 | 64.4 | 67.3 | 43.4 | 66.0 | 49.9 |
| MD | 3,799 | 3,862 | 3,925 | 4,004 | 46.9 | 51.5 | 38.4 | 49.1 | 41.5 |
| MA | 4,652 | 4,701 | 4,749 | 4,897 | 55.0 | 56.9 | 37.1 | 49.4 | 37.6 |
| MI | 7,207 | 7,294 | 7,358 | 7,424 | 53.4 | 57.5 | 40.9 | 55.3 | 41.2 |
| MN | 3,415 | 3,480 | 3,547 | 3,741 | 64.2 | 68.8 | 58.6 | 66.6 | 58.9 |
| MS | 1,960 | 2,005 | 2,047 | 2,126 | 45.6 | 48.6 | 27.5 | 48.2 | 31.9 |
| MO | 3,984 | 4,046 | 4,105 | 4,257 | 54.2 | 57.5 | 38.9 | 56.7 | 43.5 |
| MT | 648 | 659 | 668 | 686 | 62.8 | 61.5 | 50.3 | 61.5 | 48.3 |
| NE | 1,208 | 1,222 | 1,234 | 1,277 | 56.1 | 56.5 | 43.0 | 55.4 | 37.1 |
| NV | 1,199 | 1,285 | 1,390 | 1,614 | 38.7 | 43.8 | 31.9 | 42.1 | 31.0 |
| NH | 869 | 889 | 911 | 956 | 57.4 | 62.5 | 35.7 | 61.1 | 46.4 |
| NJ | 6,042 | 6,144 | 6,245 | 6,433 | 50.9 | 51.0 | 29.5 | 47.9 | 31.2 |
| NM | 1,214 | 1,241 | 1,263 | 1,339 | 45.8 | 47.4 | 40.1 | 46.5 | 32.7 |
| NY | 13,606 | 13,721 | 13,805 | 14,463 | 46.4 | 49.4 | 31.1 | 42.2 | 26.4 |
| NC | 5,501 | 5,645 | 5,797 | 6,298 | 45.7 | 50.2 | 33.7 | 48.0 | 35.6 |
| ND | 476 | 477 | 477 | 477 | 56.0 | 60.4 | 44.6 | 59.9 | 48.4 |
| OH | 8,332 | 8,394 | 8,433 | 8,521 | 54.4 | 55.8 | 40.2 | 53.6 | 37.1 |
| OK | 2,427 | 2,477 | 2,531 | 2,611 | 49.7 | 48.8 | 34.7 | 43.0 | 38.4 |
| OR | 2,404 | 2,466 | 2,530 | 2,654 | 57.3 | 60.6 | 44.2 | 56.9 | 46.7 |
| PA | 9,153 | 9,163 | 9,155 | 9,356 | 49.2 | 53.7 | 31.6 | 49.7 | 35.4 |
| RI | 751 | 752 | 753 | 798 | 52.0 | 54.3 | 39.0 | 51.0 | 41.2 |
| SC | 2,802 | 2,889 | 2,977 | 3,128 | 41.1 | 46.4 | 33.7 | 44.4 | 31.5 |
| SD | 535 | 540 | 542 | 565 | 60.5 | 58.4 | 47.9 | 58.1 | 59.6 |
| TN | 4,007 | 4,114 | 4,221 | 4,413 | 47.3 | 49.2 | 22.2 | 43.9 | 34.7 |
| TX | 13,643 | 14,223 | 14,850 | 15,708 | 41.1 | 43.1 | 24.3 | 40.3 | 27.3 |
| UT | 1,350 | 1,411 | 1,465 | 1,587 | 49.3 | 52.6 | 33.4 | 51.8 | 35.1 |
| VT | 442 | 451 | 460 | 475 | 58.5 | 64.0 | 47.7 | 61.6 | 47.5 |
| VA | 5,066 | 5,168 | 5,263 | 5,527 | 47.7 | 52.1 | 22.2 | 46.0 | 27.4 |
| WA | 4,109 | 4,237 | 4,368 | 4,531 | 54.9 | 56.9 | 43.9 | 54.5 | 38.4 |
| WV | 1,400 | 1,411 | 1,416 | 1,409 | 45.5 | 45.8 | 23.9 | 41.0 | 28.4 |
| WI | 3,838 | 3,888 | 3,930 | 4,073 | 57.2 | 66.1 | 43.0 | 63.8 | 40.2 |
| WY | 347 | 354 | 358 | 371 | 61.0 | 61.0 | 49.2 | 59.3 | 49.1 |

NA Not available.

Source: Compiled by U.S. Census Bureau. Population data from U.S. Census Bureau, *Current Population Reports*, P25-1132; votes cast from Elections Research Center, Chevy Chase, MD, *America Votes*, annual, (copyright); and CQ Press (a division of Congressional Quarterly, Inc.), Washington, DC (copyright).

No. 411. Political Action Committees—Number by Committee Type: 1980 to 2002

[As of December 31]

| Committee type | 1980 | 1985 | 1990 | 1995 | 1998 | 1999 | 2000 | 2001 | 2002 |
|-------------------------------------|--------------|--------------|--------------|--------------|--------------|--------------|--------------|--------------|--------------|
| Total | 2,551 | 3,992 | 4,172 | 4,016 | 3,798 | 3,835 | 3,706 | 3,907 | 4,027 |
| Corporate | 1,206 | 1,710 | 1,795 | 1,674 | 1,567 | 1,548 | 1,523 | 1,545 | 1,528 |
| Labor | 297 | 388 | 346 | 334 | 321 | 318 | 316 | 317 | 320 |
| Trade/membership/health | 576 | 695 | 774 | 815 | 821 | 844 | 812 | 860 | 975 |
| Nonconnected | 374 | 1,003 | 1,062 | 1,020 | 935 | 972 | 902 | 1,026 | 1,055 |
| Cooperative | 42 | 54 | 59 | 44 | 39 | 38 | 39 | 41 | 39 |
| Corporation without stock | 56 | 142 | 136 | 129 | 115 | 115 | 114 | 118 | 110 |

Source: U.S. Federal Election Commission, press release of January 2003.

No. 412. Political Action Committees—Financial Activity Summary by Committee Type: 1997 to 2002

[In millions of dollars (502.6 represents \$502,600,000). Covers financial activity during 2-year calendar period indicated]

| Committee type | Receipts | | | Disbursements ¹ | | | Contributions to candidates | | |
|-------------------------------------|--------------|--------------|--------------|----------------------------|--------------|--------------|-----------------------------|--------------|--------------|
| | 1997-98 | 1999-00 | 2001-02 | 1997-98 | 1999-00 | 2001-02 | 1997-98 | 1999-00 | 2001-02 |
| Total | 502.6 | 604.9 | 685.3 | 470.8 | 579.4 | 656.5 | 219.9 | 259.8 | 282.0 |
| Corporate | 144.1 | 164.5 | 191.7 | 137.6 | 158.3 | 178.3 | 78.0 | 91.5 | 99.6 |
| Labor | 111.3 | 136.0 | 167.8 | 98.2 | 128.7 | 158.0 | 44.6 | 51.6 | 53.9 |
| Trade/membership/health | 119.6 | 142.9 | 166.7 | 114.4 | 137.2 | 165.7 | 62.3 | 71.8 | 46.3 |
| Nonconnected | 114.3 | 144.3 | 145.8 | 107.8 | 139.7 | 141.3 | 28.2 | 37.3 | 75.1 |
| Cooperative | 4.5 | 3.7 | 3.7 | 4.3 | 3.3 | 3.6 | 2.4 | 2.4 | 2.7 |
| Corporation without stock | 8.8 | 13.6 | 9.7 | 8.5 | 12.2 | 9.6 | 4.4 | 5.3 | 4.4 |

¹ Comprises contributions to candidates, independent expenditures, and other disbursements.

Source: U.S. Federal Election Commission, *FEC Reports on Financial Activity, Final Report, Party and Non-Party Political Committees*, biennial.

No. 413. Presidential Campaign Finances—Federal Funds for General Election: 1980 to 2000

[In millions of dollars (62.7 represents \$62,700,000). Based on FEC certifications, audit reports, and Dept. of Treasury reports]

| 1980 | | 1992 | | 1996 | | 2000 | |
|---------------------------------|-------------|------------------------|--------------|------------------------|--------------|------------------------|--------------|
| Candidate | Amount | Candidate | Amount | Candidate | Amount | Candidate | Amount |
| Total | 62.7 | Total | 110.4 | Total | 152.6 | Total | 147.7 |
| Anderson ¹ | 4.2 | Bush | 55.2 | Clinton | 61.8 | Bush | 67.6 |
| Carter | 29.4 | Clinton | 55.2 | Dole | 61.8 | Gore | 67.6 |
| Reagan | 29.2 | Perot | - | Perot | 29.0 | Buchanan | 12.6 |

- Represents zero. ¹ John Anderson, as the candidate of a new party, was permitted to raise funds privately. Total receipts for the Anderson campaign, including Federal funds, were \$17.6 million, and total expenditures were \$15.6 million.

Source: U.S. Federal Election Commission, periodic press releases.

No. 414. Presidential Campaign Finances—Primary Campaign Receipts and Disbursements: 1991 to 2000

[In millions of dollars (125.2 represents \$125,200,000). Covers campaign finance activity during 2-year calendar period indicated. Covers candidates who received Federal matching funds or who had significant financial activity]

| Item | Total ¹ | | | Democratic | | | Republican | | |
|---|--------------------|--------------|--------------|-------------|-------------|-------------|-------------|--------------|--------------|
| | 1991-92 | 1995-96 | 1999-00 | 1991-92 | 1995-96 | 1999-00 | 1991-92 | 1995-96 | 1999-00 |
| Receipts, total ² | 125.2 | 243.9 | 351.6 | 70.0 | 46.2 | 96.6 | 49.7 | 187.0 | 236.7 |
| Individual contributions | 82.4 | 126.4 | 238.2 | 44.7 | 31.3 | 66.7 | 34.4 | 93.1 | 159.1 |
| Federal matching funds | 41.5 | 56.0 | 61.6 | 24.4 | 14.0 | 29.3 | 15.0 | 41.6 | 26.5 |
| Disbursements | 118.7 | 234.1 | 343.5 | 64.4 | 41.8 | 92.2 | 48.8 | 182.1 | 233.2 |

¹ Includes other parties, not shown separately. ² Includes other types of receipts, not shown separately.

Source: U.S. Federal Election Commission, *FEC Reports on Financial Activity, Final Report, Presidential Pre-Nomination Campaigns*, quadrennial.

No. 415. Congressional Campaign Finances—Receipts and Disbursements: 1995 to 2000

[505.4 represents 505,400,000. Covers all campaign finance activity during 2-year calendar period indicated for primary, general, run-off, and special elections, for 1999-2000 relates to 2,083 House of Representatives candidates and 333 Senate candidates. Data have been adjusted to eliminate transfers between all committees within a campaign. For further information on legal limits of contributions, see Federal Election campaign act of 1971, as amended]

| Item | House of representatives | | | | | | Senate | | | | | |
|------------------------------------|--------------------------|--------------|--------------|----------------------|------------|------------|--------------------|--------------|--------------|----------------------|------------|------------|
| | Amount (mil. dol.) | | | Percent distribution | | | Amount (mil. dol.) | | | Percent distribution | | |
| | 1995-96 | 1997-98 | 1999-00 | 1995-96 | 1997-98 | 1999-00 | 1995-96 | 1997-98 | 1999-00 | 1995-96 | 1997-98 | 1999-00 |
| Total receipts ¹ | 505.4 | 493.7 | 610.4 | 100 | 100 | 100 | 285.1 | 287.5 | 437.0 | 100 | 100 | 100 |
| Individual contributions | 272.9 | 253.2 | 315.6 | 55 | 52 | 52 | 166.9 | 166.5 | 252.1 | 59 | 58 | 58 |
| Other committees | 155.0 | 158.5 | 193.4 | 31 | 32 | 32 | 45.6 | 48.1 | 52.0 | 16 | 17 | 12 |
| Candidate loans | 42.0 | 46.8 | 61.9 | 8 | 10 | 10 | 40.3 | 52.2 | 89.0 | 14 | 18 | 20 |
| Candidate contributions | 7.0 | 5.3 | 6.3 | 1 | 1 | 1 | 16.4 | 1.3 | 18.7 | 6 | (Z) | 4 |
| Democrats | 233.1 | 233.4 | 286.7 | 46 | 47 | 47 | 126.5 | 134.1 | 230.4 | 44 | 47 | 53 |
| Republicans | 266.9 | 255.8 | 317.7 | 53 | 52 | 52 | 157.7 | 153.0 | 203.8 | 55 | 53 | 47 |
| Others | 5.4 | 4.5 | 6.0 | 1 | 1 | 1 | 0.9 | 0.4 | 2.8 | (Z) | (Z) | 1 |
| Incumbents | 279.8 | 293.6 | 361.8 | 56 | 60 | 59 | 81.8 | 135.5 | 130.6 | 29 | 47 | 30 |
| Challengers | 119.1 | 92.8 | 127.4 | 24 | 19 | 21 | 79.2 | 113.9 | 99.6 | 28 | 40 | 23 |
| Open seats | 101.1 | 102.7 | 121.1 | 14 | 21 | 20 | 124.1 | 37.7 | 206.7 | 44 | 13 | 47 |
| Total disbursements | 477.8 | 452.5 | 572.3 | 95 | 100 | 100 | 287.4 | 287.9 | 434.7 | 100 | 100 | 100 |
| Democrats | 221.1 | 211.1 | 266.8 | 44 | 47 | 47 | 127.4 | 134.6 | 226.3 | 44 | 47 | 52 |
| Republicans | 251.4 | 237.2 | 299.7 | 50 | 52 | 52 | 159.1 | 152.9 | 205.7 | 55 | 53 | 47 |
| Others | 5.3 | 4.2 | 5.7 | 1 | 1 | 1 | 0.9 | 0.4 | 2.7 | (Z) | (Z) | 1 |
| Incumbents | 258.1 | 257.2 | 327.0 | 51 | 57 | 57 | 85.4 | 137.3 | 130.2 | 30 | 48 | 30 |
| Challengers | 119.6 | 94.7 | 125.6 | 24 | 21 | 22 | 78.9 | 112.5 | 99.3 | 27 | 39 | 23 |
| Open seats | 100.2 | 100.6 | 119.7 | 20 | 22 | 21 | 123.1 | 38.1 | 205.1 | 43 | 13 | 47 |

Z Less than 0.5 percent. ¹ Includes other types of receipts, not shown separately. ² Elections in which an incumbent did not seek re-election.

Source: U.S. Federal Election Commission, *FEC Reports on Financial Activity, Final Report, U.S. Senate and House Campaigns*, biennial.

No. 416. Contributions to Congressional Campaigns by Political Action Committees (PAC) by Type of Committee: 1993 to 2002

[In millions of dollars. (132.4 represents 132,400,000). Covers amounts given to candidates in primary, general, run-off, and special elections during the 2-year calendar period indicated. For number of political action committees, see Table 411]

| Type of committee | Total | Democrats | Republicans | Incumbents | Challengers | Open seats |
|------------------------------------|--------------|--------------|--------------|--------------|-------------|-------------|
| HOUSE OF REPRESENTATIVES | | | | | | |
| 1993-94 | 132.4 | 88.2 | 43.9 | 101.4 | 12.7 | 18.3 |
| 1995-96 | 155.8 | 77.3 | 77.7 | 113.9 | 21.4 | 20.5 |
| 1997-98 | 158.7 | 77.6 | 80.9 | 124.0 | 14.9 | 19.8 |
| 1999-00 | 193.4 | 98.2 | 94.7 | 150.5 | 19.9 | 23.0 |
| 2001-02, total ³ | 206.9 | 102.6 | 104.2 | 161.0 | 13.8 | 32.1 |
| Corporate | 68.2 | 23.6 | 44.6 | 59.7 | 1.6 | 6.9 |
| Trade association | 57.2 | 23.0 | 34.2 | 47.1 | 2.1 | 8.0 |
| Labor | 44.4 | 39.9 | 4.3 | 31.5 | 5.2 | 7.7 |
| Nonconnected | 32.2 | 14.0 | 18.1 | 18.5 | 4.8 | 8.9 |
| SENATE | | | | | | |
| 1993-94 | 47.2 | 24.0 | 23.2 | 26.3 | 5.7 | 15.1 |
| 1995-96 | 45.6 | 16.6 | 29.0 | 19.4 | 6.9 | 19.3 |
| 1997-98 | 48.1 | 20.7 | 27.3 | 34.3 | 6.6 | 7.2 |
| 1999-00 | 51.9 | 18.7 | 33.2 | 33.5 | 7.1 | 11.3 |
| 2001-02, total ³ | 59.2 | 25.4 | 33.8 | 37.0 | 14.2 | 8.1 |
| Corporate | 23.4 | 7.0 | 16.4 | 15.8 | 4.3 | 3.4 |
| Trade association | 14.3 | 4.9 | 9.3 | 9.5 | 3.1 | 1.7 |
| Labor | 7.5 | 7.0 | 0.5 | 4.1 | 2.4 | 1.1 |
| Nonconnected | 12.5 | 5.8 | 6.6 | 6.6 | 4.1 | 1.8 |

¹ Includes other parties, not shown separately. ² Elections in which an incumbent did not seek re-election. ³ Includes other types of political action committees not shown separately. ⁴ Includes membership organizations and health organizations.

⁵ Represents "ideological" groups as well as other issue groups not necessarily ideological in nature.

Source: U.S. Federal Election Commission, *FEC Reports on Financial Activity, Party and Non-Party Political Committees, Final Report*, biennial.

State and Local Government Finances and Employment

This section presents data on revenues, expenditures, debt, and employment of state and local governments. Nationwide statistics relating to state and local governments, their numbers, finances, and employment are compiled primarily by the U.S. Census Bureau through a program of censuses and surveys. Every fifth year (for years ending in “2” and “7”) the Census Bureau conducts a census of governments involving collection of data for all governmental units in the United States. In addition, the Census Bureau conducts annual surveys which cover all the state governments and a sample of local governments.

Annually, the Census Bureau releases information on the Internet which presents financial data for the federal government, nationwide totals for state and local governments, and state-local data by states. Also released annually is a series on state, city, county, and school finances and on state and local public employment. There is also a series of quarterly data releases covering tax revenue and finances of major public employee retirement systems.

Basic information for Census Bureau statistics on governments is obtained by mail canvass from state and local officials; however, financial data for each of the state governments and for many of the large local governments are compiled from their official records and reports by Census Bureau personnel. In over two-thirds of the states, all or part of local government financial data are obtained through central collection arrangements with state governments. Financial data on the federal government are primarily based on the *Budget* published by the Office of Management and Budget (see text, Section 9, Federal Government Finances and Employment).

Governmental units—The governmental structure of the United States includes, in addition to the federal government and

the states, thousands of local governments—counties, municipalities, townships, school districts, and many “special districts.” In 2002, 87,525 local governments were identified by the census of governments (see Tables 417-419). As defined by the census, governmental units include all agencies or bodies having an organized existence, governmental character, and substantial autonomy. While most of these governments can impose taxes, many of the special districts—such as independent public housing authorities and numerous local irrigation, power, and other types of districts—are financed from rentals, charges for services, benefit assessments, grants from other governments, and other nontax sources. The count of governments excludes semi-autonomous agencies through which states, cities, and counties sometimes provide for certain functions—for example, “dependent” school systems, state institutions of higher education, and certain other “authorities” and special agencies which are under the administrative or fiscal control of an established governmental unit.

Finances—The financial statistics relate to government fiscal years ending June 30 or at some date within the 12 previous months. The following governments are exceptions and are included as though they were part of the June 30 group; ending September 30, the state governments of Alabama and Michigan, the District of Columbia, and Alabama school districts; and ending August 31, the state government of Texas and Texas school districts. New York State ends its fiscal year on March 31. The federal government ended the fiscal year June 30 until 1976 when its fiscal year, by an act of Congress, was revised to extend from Oct. 1 to Sept. 30. A 3-month quarter (July 1 to Sept. 30, 1976) bridged the transition.

Nationwide government finance statistics have been classified and presented in

terms of uniform concepts and categories, rather than according to the highly diverse terminology, organization, and fund structure utilized by individual governments.

Statistics on governmental finances distinguish among general government, utilities, liquor stores, and insurance trusts. *General government* comprises all activities except utilities, liquor stores, and insurance trusts. Utilities include government water supply, electric light and power, gas supply, and transit systems. Liquor stores are operated by 17 states and by local governments in 6 states. Insurance trusts relate to employee retirement, unemployment compensation, and other social insurance systems administered by the federal, state, and local governments.

Data for cities or counties relate only to municipal or county and their dependent agencies and do not include amounts for other local governments in the same geographic location. Therefore, expenditure figures for “education” do not include spending by the separate school districts which administer public schools within most municipal or county areas. Variations in the assignment of governmental responsibility for public assistance, health, hospitals, public housing, and

other functions to a lesser degree also have an important effect upon reported amounts of city or county expenditure, revenue, and debt.

Employment and payrolls—These data are based mainly on mail canvassing of state and local governments. Payroll includes all salaries, wages, and individual fee payments for the month specified, and employment relates to all persons on governmental payrolls during a pay period of the month covered—including paid officials, temporary help, and (unless otherwise specified) part-time as well as full-time personnel. Beginning 1986, statistics for full-time equivalent employment have been computed with a formula using hours worked by part-time employees. A payroll based formula was used prior to 1985. Full-time equivalent employment statistics were not computed for 1985. Figures shown for individual governments cover major dependent agencies such as institutions of higher education, as well as the basic central departments and agencies of the government.

Statistical reliability—For a discussion of statistical collection and estimation, sampling procedures, and measures of statistical reliability applicable to Census Bureau data, see Appendix III.

No. 417. Number of Governmental Units by Type: 1952 to 2002

| Type of government | 1952 ¹ | 1962 | 1967 | 1972 | 1977 | 1982 | 1987 | 1992 | 1997 | 2002 |
|------------------------------|-------------------|---------------|---------------|---------------|---------------|---------------|---------------|---------------|---------------|---------------|
| Total units | 116,807 | 91,237 | 81,299 | 78,269 | 79,913 | 81,831 | 83,237 | 85,006 | 87,504 | 87,576 |
| U.S. Government | 1 | 1 | 1 | 1 | 1 | 1 | 1 | 1 | 1 | 1 |
| State government | 50 | 50 | 50 | 50 | 50 | 50 | 50 | 50 | 50 | 50 |
| Local governments | 116,756 | 91,186 | 81,248 | 78,218 | 79,862 | 81,780 | 83,186 | 84,955 | 87,453 | 87,525 |
| County | 3,052 | 3,043 | 3,049 | 3,044 | 3,042 | 3,041 | 3,042 | 3,043 | 3,043 | 3,034 |
| Municipal | 16,807 | 18,000 | 18,048 | 18,517 | 18,862 | 19,076 | 19,200 | 19,279 | 19,372 | 19,429 |
| Township and town | 17,202 | 17,142 | 17,105 | 16,991 | 16,822 | 16,734 | 16,691 | 16,656 | 16,629 | 16,504 |
| School district | 67,355 | 34,678 | 21,782 | 15,781 | 15,174 | 14,851 | 14,721 | 14,422 | 13,726 | 13,506 |
| Special district | 12,340 | 18,323 | 21,264 | 23,885 | 25,962 | 28,078 | 29,532 | 31,555 | 34,683 | 35,052 |

¹ Adjusted to include units in Alaska and Hawaii which adopted statehood in 1959.

Source: U.S. Census Bureau, *2002 Census of Governments, Volume 1, Number 1, Government Organization*, Series GC02(1)-1. See also <<http://www.census.gov/prod/2003pubs/gc021x1.pdf>> (issued December 2002).

No. 418. Number of Local Governments by Type—States: 2002

[Governments in existence in January. Limited to governments actually in existence. See Appendix III]

| State | All government units ¹ | Special district ² | | | | | | Housing & community development | |
|--------------------------------|-----------------------------------|-------------------------------|---------------|-----------------------|-----------------|--------------------|-------------------|---------------------------------|-----------------|
| | | County | Municipal | Township ¹ | School district | Total ³ | Natural resources | | Fire protection |
| United States . . . | 87,525 | 3,034 | 19,429 | 16,504 | 13,506 | 35,052 | 6,979 | 5,725 | 3,399 |
| Alabama | 1,171 | 67 | 451 | - | 128 | 525 | 68 | 12 | 152 |
| Alaska | 175 | 12 | 149 | - | - | 14 | - | - | 13 |
| Arizona | 638 | 15 | 87 | - | 231 | 305 | 83 | 151 | - |
| Arkansas | 1,588 | 75 | 499 | - | 310 | 704 | 258 | 80 | 122 |
| California | 4,409 | 57 | 475 | - | 1,047 | 2,830 | 484 | 368 | 71 |
| Colorado | 1,928 | 62 | 270 | - | 182 | 1,414 | 178 | 250 | 91 |
| Connecticut | 580 | - | 30 | 149 | 17 | 384 | 1 | 64 | 93 |
| Delaware | 339 | 3 | 57 | - | 19 | 260 | 239 | - | 3 |
| District of Columbia | 2 | - | 1 | - | - | 1 | - | - | - |
| Florida | 1,191 | 66 | 404 | - | 95 | 626 | 124 | 57 | 105 |
| Georgia | 1,448 | 156 | 531 | - | 180 | 581 | 38 | 2 | 201 |
| Hawaii | 19 | 3 | 1 | - | - | 15 | 14 | - | - |
| Idaho | 1,158 | 44 | 200 | - | 116 | 798 | 176 | 142 | 10 |
| Illinois | 6,903 | 102 | 1,291 | 1,431 | 934 | 3,145 | 979 | 823 | 112 |
| Indiana | 3,085 | 91 | 567 | 1,008 | 294 | 1,125 | 141 | 1 | 63 |
| Iowa | 1,975 | 99 | 948 | - | 386 | 542 | 251 | 67 | 23 |
| Kansas | 3,887 | 104 | 627 | 1,299 | 324 | 1,533 | 261 | - | 199 |
| Kentucky | 1,439 | 119 | 424 | - | 176 | 720 | 166 | 163 | 17 |
| Louisiana | 473 | 60 | 302 | - | 66 | 45 | 4 | - | - |
| Maine | 826 | 16 | 22 | 467 | 99 | 222 | 15 | - | 23 |
| Maryland | 265 | 23 | 157 | - | - | 85 | 44 | - | 21 |
| Massachusetts | 841 | 5 | 45 | 306 | 82 | 403 | 16 | 16 | 250 |
| Michigan | 2,804 | 83 | 533 | 1,242 | 580 | 366 | 80 | 4 | - |
| Minnesota | 3,482 | 87 | 854 | 1,793 | 345 | 403 | 114 | - | 167 |
| Mississippi | 1,000 | 82 | 296 | - | 164 | 458 | 242 | 34 | 57 |
| Missouri | 3,422 | 114 | 946 | 312 | 536 | 1,514 | 183 | 317 | 136 |
| Montana | 1,127 | 54 | 129 | - | 352 | 592 | 125 | 155 | 12 |
| Nebraska | 2,791 | 93 | 531 | 446 | 575 | 1,146 | 80 | 421 | 125 |
| Nevada | 210 | 16 | 19 | - | 17 | 158 | 33 | 19 | 5 |
| New Hampshire | 559 | 10 | 13 | 221 | 167 | 148 | 10 | 14 | 21 |
| New Jersey | 1,412 | 21 | 324 | 242 | 549 | 276 | 16 | 196 | 2 |
| New Mexico | 858 | 33 | 101 | - | 96 | 628 | 583 | - | 6 |
| New York | 3,420 | 57 | 616 | 929 | 683 | 1,135 | 3 | 911 | - |
| North Carolina | 960 | 100 | 541 | - | 319 | 764 | 155 | - | 91 |
| North Dakota | 2,735 | 53 | 360 | 1,332 | 226 | 764 | 79 | 281 | 39 |
| Ohio | 3,636 | 88 | 942 | 1,308 | 667 | 631 | 98 | 73 | 77 |
| Oklahoma | 1,798 | 77 | 590 | - | 571 | 560 | 97 | 26 | 105 |
| Oregon | 1,439 | 36 | 240 | - | 236 | 927 | 179 | 256 | 20 |
| Pennsylvania | 5,031 | 66 | 1,018 | 1,546 | 516 | 1,885 | 7 | - | 90 |
| Rhode Island | 118 | - | 8 | 31 | 4 | 75 | 3 | 34 | 25 |
| South Carolina | 701 | 46 | 269 | - | 85 | 301 | 48 | 86 | 46 |
| South Dakota | 1,866 | 66 | 308 | 940 | 176 | 376 | 102 | 72 | 40 |
| Tennessee | 930 | 92 | 349 | - | 14 | 475 | 108 | - | 98 |
| Texas | 4,784 | 254 | 1,196 | - | 1,089 | 2,245 | 442 | 141 | 398 |
| Utah | 605 | 29 | 236 | - | 40 | 300 | 81 | 19 | 16 |
| Vermont | 733 | 14 | 47 | 237 | 283 | 152 | 14 | 19 | 10 |
| Virginia | 521 | 95 | 229 | - | 1 | 196 | 47 | - | - |
| Washington | 1,787 | 39 | 279 | - | 296 | 1,173 | 170 | 387 | 41 |
| West Virginia | 686 | 55 | 234 | - | 55 | 342 | 15 | - | 39 |
| Wisconsin | 3,048 | 72 | 585 | 1,265 | 442 | 684 | 191 | - | 164 |
| Wyoming | 722 | 23 | 98 | - | 55 | 546 | 134 | 64 | - |

- Represents zero. ¹ Includes "town" governments in the six New England States and in Minnesota, New York, and Wisconsin. ² Single function districts. ³ Includes other special districts not shown separately.

No. 419. County, Municipal, and Township Governments by Population Size: 2002

[Number of governments as of January 2002. Population enumerated as of April 1, 2000. (252,051 represents 252,051,000). Consolidated city-county governments are classified as municipal rather than county governments. Township governments include "towns" in the six New England States, Minnesota, New York, and Wisconsin. See Appendix III]

| Population-size group | County governments | | | Municipal governments | | | Township governments | | |
|------------------------------|--------------------|------------------|------------|-----------------------|------------------|------------|----------------------|------------------|------------|
| | Num-ber, 2002 | Population, 2000 | | Num-ber, 2002 | Population, 2000 | | Num-ber, 2002 | Population, 2000 | |
| | | Number | Percent | | Number | Percent | | Number | Percent |
| Total | 3,034 | 252,051 | 100 | 19,429 | 174,882 | 100 | 16,504 | 57,365 | 100 |
| 300,000 or more | 161 | 131,575 | 52 | 58 | 47,768 | 27 | 3 | 1,527 | 3 |
| 200,000 to 299,999 | 84 | 20,606 | 8 | 30 | 7,163 | 4 | 3 | 728 | 1 |
| 100,000 to 199,999 | 228 | 31,576 | 13 | 153 | 21,076 | 12 | 30 | 3,974 | 7 |
| 50,000 to 99,999 | 383 | 27,160 | 11 | 364 | 24,960 | 14 | 97 | 6,588 | 11 |
| 25,000 to 49,999 | 638 | 22,913 | 9 | 643 | 22,576 | 13 | 273 | 9,275 | 16 |
| 10,000 to 24,999 | 869 | 14,488 | 6 | 1,436 | 22,589 | 13 | 773 | 12,067 | 21 |
| 5,000 to 9,999 | 385 | 2,911 | 1 | 1,637 | 11,644 | 7 | 1,085 | 7,560 | 13 |
| 2,500 to 4,999 | 173 | 643 | (Z) | 2,070 | 7,352 | 4 | 1,909 | 6,732 | 12 |
| 1,000 to 2,499 | 84 | 158 | (Z) | 3,677 | 5,951 | 3 | 3,679 | 5,905 | 10 |
| Less than 1,000 | 29 | 21 | (Z) | 9,361 | 3,803 | 2 | 8,652 | 3,008 | 5 |

Z Less than 0.5 percent.

Source of tables 418 and 419: U.S. Census Bureau, *Census of Governments, Government Organization*, Series GC02(1)-1), quinquennial. <<http://www.census.gov/prod/www/abs/govern.html>> (accessed 16 June 2003).

No. 420. Government Current Receipts and Expenditures by Type: 1990 to 2003

[In billions of dollars (1,707.8 represents \$1,707,800,000). For explanation of national income, see text, Section 13. A comprehensive National Income and Product Accounts (NIPA) revision was released on December 10, 2003; for more information on this revision of NIPA, go to www.bea.doc.gov/bea/dn/2003benchmark/CR2003content.htm. Minus sign(-) indicates a deficit.]

| Item | 1990 | 1995 | 1998 | 1999 | 2000 | 2001 | 2002 | 2003 |
|--|----------------|----------------|----------------|----------------|----------------|----------------|----------------|----------------|
| Current receipts | 1,707.8 | 2,212.6 | 2,724.2 | 2,895.0 | 3,125.9 | 3,124.2 | 2,980.7 | 3,011.3 |
| Current tax receipts | 1,161.9 | 1,517.2 | 1,911.7 | 2,036.2 | 2,206.8 | 2,172.6 | 2,006.2 | 2,002.0 |
| Personal current taxes | 592.8 | 744.1 | 1,027.0 | 1,107.5 | 1,235.7 | 1,243.7 | 1,053.1 | 990.6 |
| Taxes on production and imports | 425.5 | 558.2 | 639.8 | 674.0 | 708.9 | 729.8 | 760.1 | 788.7 |
| Taxes on corporate income | 140.6 | 211.0 | 239.2 | 248.8 | 255.0 | 192.0 | 185.9 | 215.9 |
| Taxes from the rest of the world | 3.0 | 3.9 | 5.7 | 5.9 | 7.3 | 7.2 | 7.2 | 6.8 |
| Contributions for government social insurance | 410.1 | 532.8 | 624.2 | 661.4 | 702.7 | 728.5 | 750.3 | 776.2 |
| Income receipts on assets | 98.7 | 92.1 | 102.4 | 106.8 | 117.4 | 120.0 | 116.1 | 118.3 |
| Interest and miscellaneous receipts | 98.4 | 91.1 | 100.7 | 105.0 | 115.6 | 118.0 | 114.0 | 116.1 |
| Dividends | 0.2 | 1.0 | 1.7 | 1.8 | 1.9 | 2.0 | 2.1 | 2.2 |
| Current transfer receipts | 35.6 | 59.1 | 75.5 | 80.6 | 93.7 | 101.9 | 105.3 | 109.8 |
| From business (net) | 17.2 | 26.5 | 35.0 | 35.9 | 43.7 | 47.3 | 46.8 | 46.8 |
| From persons | 18.4 | 32.6 | 40.6 | 44.7 | 50.0 | 54.6 | 58.6 | 63.1 |
| Current surplus of government enterprises | 1.6 | 11.4 | 10.3 | 10.1 | 5.3 | 1.2 | 2.8 | 5.0 |
| Current expenditures | 1,872.6 | 2,397.6 | 2,633.4 | 2,741.0 | 2,886.5 | 3,056.4 | 3,224.0 | 3,426.4 |
| Consumption expenditures | 964.4 | 1,136.5 | 1,256.0 | 1,334.0 | 1,417.1 | 1,497.7 | 1,595.4 | 1,708.6 |
| Current transfer payments | 586.1 | 872.5 | 969.6 | 1,005.5 | 1,062.4 | 1,159.2 | 1,271.1 | 1,357.5 |
| Government social benefits | 574.8 | 860.3 | 954.9 | 990.4 | 1,044.1 | 1,145.3 | 1,252.3 | 1,334.4 |
| To persons | 573.1 | 858.4 | 952.6 | 988.0 | 1,041.6 | 1,142.6 | 1,249.5 | 1,331.6 |
| To the rest of the world | 1.8 | 1.9 | 2.3 | 2.4 | 2.5 | 2.7 | 2.7 | 2.8 |
| Other current transfer payments to the rest of the world | 11.3 | 12.1 | 14.6 | 15.1 | 18.3 | 14.0 | 18.8 | 23.1 |
| Interest payments | 295.3 | 354.6 | 372.4 | 357.3 | 362.8 | 344.1 | 319.3 | 312.1 |
| To persons and business | 254.6 | 300.8 | 293.2 | 282.7 | 279.8 | 263.4 | 245.4 | 245.7 |
| To the rest of the world | 40.8 | 53.8 | 79.3 | 74.5 | 83.0 | 80.7 | 73.9 | 66.4 |
| Subsidies | 26.8 | 34.0 | 35.4 | 44.2 | 44.3 | 55.3 | 38.2 | 48.2 |
| Less: Wage accruals less disbursements | 0.1 | - | - | - | - | - | - | - |
| Net government saving | -164.8 | -184.9 | 90.8 | 154.0 | 239.4 | 67.8 | -243.3 | -415.0 |
| Social insurance funds | 45.0 | 23.0 | 60.7 | 95.8 | 114.4 | 88.4 | 51.9 | 42.6 |
| Other | -209.8 | -208.0 | 30.1 | 58.2 | 125.1 | -20.6 | -295.1 | -457.6 |

- Represents zero.

Source: U.S. Bureau of Economic Analysis, *Survey of Current Business*, May 2004. See also: <<http://www.bea.doc.gov/bea/dn/nipaweb/selecttable.asp?selected=N>> (released April 2004).

No. 421. Government Consumption Expenditures and Gross Investment by Level of Government and Type: 1990 to 2003

[In billions of dollars (1,180.2 represents \$1,180,200,000,000). For explanation of national income, see text, Section 13. A comprehensive National Income and Product Accounts (NIPA) revision was released on December 10, 2003; for more information on this revision of NIPA, go to www.bea.doc.gov/bea/dn/2003benchmark/CR2003content.htm.

| Level of government and type | 1990 | 1995 | 1998 | 1999 | 2000 | 2001 | 2002 | 2003 |
|---|----------------|----------------|----------------|----------------|----------------|----------------|----------------|----------------|
| Consumption expenditures & gross investment, total | 1,180.2 | 1,369.2 | 1,518.3 | 1,620.8 | 1,721.6 | 1,814.7 | 1,932.5 | 2,054.8 |
| Consumption expenditures ¹ | 964.4 | 1,136.5 | 1,256.0 | 1,334.0 | 1,417.1 | 1,497.7 | 1,595.4 | 1,708.6 |
| Gross investment ² | 215.7 | 232.7 | 262.4 | 286.8 | 304.5 | 317.0 | 337.1 | 346.3 |
| Structures | 112.6 | 134.4 | 159.3 | 175.3 | 189.3 | 198.8 | 212.4 | 216.8 |
| Equipment and software | 103.1 | 98.4 | 103.1 | 111.5 | 115.2 | 118.2 | 124.7 | 129.4 |
| Federal | 508.3 | 519.2 | 530.4 | 555.8 | 578.8 | 612.9 | 679.5 | 757.2 |
| Consumption expenditures | 419.8 | 440.5 | 454.6 | 475.1 | 499.3 | 531.7 | 590.8 | 662.9 |
| Gross investment | 88.5 | 78.8 | 75.8 | 80.7 | 79.5 | 81.2 | 88.7 | 94.3 |
| Structures | 14.1 | 17.1 | 15.7 | 15.6 | 13.3 | 13.0 | 14.3 | 15.1 |
| Equipment and software | 74.4 | 61.7 | 60.1 | 65.1 | 66.2 | 68.2 | 74.4 | 79.2 |
| National defense | 374.0 | 348.7 | 345.7 | 360.6 | 370.3 | 393.0 | 438.3 | 497.3 |
| Consumption expenditures | 308.1 | 297.3 | 300.7 | 312.9 | 321.5 | 342.8 | 382.7 | 437.3 |
| Gross investment | 65.9 | 51.4 | 45.0 | 47.7 | 48.8 | 50.2 | 55.7 | 60.0 |
| Structures | 6.1 | 6.3 | 5.1 | 5.0 | 5.0 | 4.6 | 4.4 | 4.9 |
| Equipment and software | 59.8 | 45.1 | 39.9 | 42.8 | 43.8 | 45.6 | 51.2 | 55.1 |
| Nondefense | 134.3 | 170.5 | 184.7 | 195.2 | 208.5 | 219.9 | 241.2 | 259.9 |
| Consumption expenditures | 111.7 | 143.2 | 153.9 | 162.2 | 177.8 | 188.8 | 208.1 | 225.6 |
| Gross investment | 22.6 | 27.3 | 30.8 | 33.0 | 30.7 | 31.0 | 33.0 | 34.3 |
| Structures | 8.0 | 10.8 | 10.6 | 10.6 | 8.3 | 8.4 | 9.9 | 10.2 |
| Equipment and software | 14.6 | 16.5 | 20.2 | 22.4 | 22.3 | 22.6 | 23.2 | 24.0 |
| State and local | 671.9 | 850.0 | 987.9 | 1,065.0 | 1,142.8 | 1,201.8 | 1,253.1 | 1,297.6 |
| Consumption expenditures | 544.6 | 696.1 | 801.4 | 858.9 | 917.8 | 966.1 | 1,004.6 | 1,045.6 |
| Gross investment | 127.2 | 154.0 | 186.5 | 206.0 | 225.0 | 235.8 | 248.4 | 252.0 |
| Structures | 98.5 | 117.3 | 143.6 | 159.7 | 176.0 | 185.8 | 198.1 | 201.8 |
| Equipment and software | 28.7 | 36.7 | 43.0 | 46.4 | 49.0 | 50.0 | 50.3 | 50.2 |

¹ Government consumption expenditures are services (such as education and national defense) produced by government that are valued at their cost of production. Excludes government sales to other sectors and government own-account investment (construction and software). ² Gross government investment consists of general government and government enterprise expenditures for fixed assets; inventory investment is included in government consumption expenditures.

Source: U.S. Bureau of Economic Analysis, *Survey of Current Business*, May 2004. See also: <[http://www.bea.doc.gov/bea/dn/nipaweb/selecttable.asp?selected="](http://www.bea.doc.gov/bea/dn/nipaweb/selecttable.asp?selected=)

No. 422. Real Government Consumption Expenditures and Gross Investment in Chained (2000) Dollars by Level of Government and Type: 1990 to 2003

[In billions dollars (1,530.0 represents \$1,530,000,000,000). For explanation of national income. See text, Section 13. A comprehensive National Income and Product Accounts (NIPA) revision was released on December 10, 2003; for more information on this revision of NIPA, go to <http://www.bea.doc.gov/bea/dn/2003benchmark/CR2003content.htm>]

| Item | 1990 | 1995 | 1998 | 1999 | 2000 | 2001 | 2002 | 2003 |
|---|----------------|----------------|----------------|----------------|----------------|----------------|----------------|----------------|
| Consumption expenditures and gross investment, total | 1,530.0 | 1,549.7 | 1,624.4 | 1,686.9 | 1,721.6 | 1,768.9 | 1,836.9 | 1,898.4 |
| Consumption expenditures ¹ | 1,277.2 | 1,301.9 | 1,351.2 | 1,393.1 | 1,417.1 | 1,456.7 | 1,509.0 | 1,565.7 |
| Gross investment ² | 253.0 | 248.8 | 273.6 | 294.0 | 304.5 | 312.2 | 328.0 | 332.6 |
| Structures | 151.2 | 159.5 | 172.7 | 183.3 | 189.3 | 192.2 | 199.4 | 198.3 |
| Equipment and software | 99.1 | 89.5 | 101.1 | 110.7 | 115.2 | 120.1 | 128.8 | 135.0 |
| Federal | 659.1 | 580.3 | 561.2 | 573.7 | 578.8 | 600.5 | 648.0 | 704.3 |
| Consumption expenditures | 562.5 | 502.9 | 484.7 | 492.8 | 499.3 | 519.0 | 558.5 | 609.1 |
| Gross investment | 95.4 | 77.6 | 76.8 | 81.0 | 79.5 | 81.4 | 89.5 | 95.2 |
| Structures | 19.0 | 20.0 | 17.0 | 16.3 | 13.3 | 12.5 | 13.5 | 13.8 |
| Equipment and software | 75.8 | 58.1 | 59.9 | 64.8 | 66.2 | 68.9 | 76.1 | 81.5 |
| National defense | 479.4 | 389.2 | 365.3 | 372.2 | 370.3 | 384.7 | 418.8 | 463.0 |
| Consumption expenditures | 404.9 | 338.1 | 319.8 | 324.6 | 321.5 | 334.0 | 362.2 | 401.9 |
| Gross investment | 72.9 | 50.9 | 45.6 | 47.6 | 48.8 | 50.7 | 56.6 | 61.0 |
| Structures | 8.6 | 7.4 | 5.5 | 5.2 | 5.0 | 4.4 | 4.2 | 4.5 |
| Equipment and software | 64.2 | 43.7 | 40.1 | 42.5 | 43.8 | 46.3 | 52.5 | 56.7 |
| Nondefense | 178.6 | 191.0 | 195.9 | 201.5 | 208.5 | 215.8 | 229.2 | 241.4 |
| Consumption expenditures | 156.5 | 164.7 | 164.8 | 168.1 | 177.8 | 185.0 | 196.3 | 207.1 |
| Gross investment | 23.1 | 26.7 | 31.2 | 33.4 | 30.7 | 30.8 | 32.9 | 34.3 |
| Structures | 10.6 | 12.6 | 11.5 | 11.1 | 8.3 | 8.1 | 9.3 | 9.4 |
| Equipment and software | 12.9 | 14.7 | 19.8 | 22.3 | 22.3 | 22.6 | 23.6 | 24.9 |
| State and local | 868.4 | 968.3 | 1,063.0 | 1,113.2 | 1,142.8 | 1,168.5 | 1,189.1 | 1,194.6 |
| Consumption expenditures | 714.2 | 798.4 | 866.4 | 900.3 | 917.8 | 937.7 | 950.5 | 956.9 |
| Gross investment | 154.6 | 170.4 | 196.7 | 212.9 | 225.0 | 230.8 | 238.6 | 237.8 |
| Structures | 132.1 | 139.5 | 155.6 | 167.0 | 176.0 | 179.7 | 186.0 | 184.5 |
| Equipment and software | 25.0 | 31.7 | 41.2 | 45.9 | 49.0 | 51.1 | 52.6 | 53.4 |
| Residual | 1.0 | -1.1 | -0.3 | -0.1 | 0.1 | - | -0.3 | -0.9 |

- Represents zero. ¹ Government consumption expenditures are services (such as education and national defense) produced by government that are valued at their cost of production. Excludes government sales to other sectors and government own-account investment (construction and software). ² Gross government investment consists of general government and government enterprise expenditures for fixed assets; inventory investment is included in government consumption expenditures.

Source: U.S. Bureau of Economic Analysis, *Survey of Current Business*, May 2004. See also <http://www.bea.doc.gov/bea/dn/nipaweb/selectable.asp?selected=N>>; (released 30 May 2003).

No. 423. Federal Grants-in-Aid to State and Local Governments: 1980 to 2004

[91,385 represents \$91,385,000,000, except as indicated. For year ending Sept. 30. Minus sign (-) indicates decrease]

| Year | Current dollars | | | | | | | Constant (2000) dollars | |
|------------|-----------------------|------------------------------------|-------------------|-------------------------|---|-----------------|------------------------|--------------------------|------------------------------------|
| | Grants to individuals | | | Grants as percent of— | | | | Total grants (bil. dol.) | Annual percent change ¹ |
| | Total (mil. dol.) | Annual percent change ¹ | Total (mil. dol.) | Percent of total grants | State /localgovt. expenditures ² | Federal outlays | Gross domestic product | | |
| 1980 | 91,385 | 9.6 | 32,619 | 35.7 | 39.9 | 15.5 | 3.3 | 192.6 | -1.6 |
| 1985 | 105,852 | 8.5 | 50,059 | 47.3 | 29.6 | 11.2 | 2.6 | 163.1 | 4.6 |
| 1990 | 135,325 | 11.0 | 77,264 | 57.1 | 25.2 | 10.8 | 2.4 | 172.1 | 6.3 |
| 1992 | 178,065 | 15.2 | 112,522 | 63.2 | 28.7 | 12.9 | 2.9 | 211.4 | 12.1 |
| 1993 | 193,612 | 8.7 | 124,155 | 64.1 | 29.6 | 13.7 | 3.0 | 223.9 | 5.9 |
| 1994 | 210,596 | 8.8 | 134,153 | 63.7 | 30.9 | 14.4 | 3.0 | 238.1 | 6.3 |
| 1995 | 224,991 | 6.8 | 144,427 | 64.2 | 31.5 | 14.8 | 3.1 | 247.9 | 4.1 |
| 1996 | 227,811 | 1.3 | 146,493 | 64.3 | 30.8 | 14.6 | 3.0 | 245.5 | -1.0 |
| 1997 | 234,160 | 2.8 | 148,236 | 63.3 | 30.2 | 14.6 | 2.9 | 247.7 | 0.9 |
| 1998 | 246,128 | 5.1 | 160,305 | 65.1 | 30.3 | 14.9 | 2.8 | 257.3 | 3.9 |
| 1999 | 267,081 | 8.5 | 172,384 | 64.5 | 31.2 | 15.7 | 2.9 | 274.7 | 6.8 |
| 2000 | 284,659 | 6.6 | 182,592 | 64.1 | 28.3 | 15.9 | 2.9 | 284.7 | 3.6 |
| 2001 | 317,211 | 11.4 | 203,920 | 64.3 | 29.5 | 17.0 | 3.2 | 309.5 | 8.7 |
| 2002 | 351,550 | 10.8 | 227,373 | 64.7 | 31.5 | 17.5 | 3.4 | 337.4 | 9.0 |
| 2003 | 387,281 | 10.2 | 246,570 | 63.7 | 33.5 | 17.9 | 3.6 | 363.0 | 7.6 |
| 2004, est. | 418,091 | 8.0 | 266,057 | 63.6 | (NA) | 18.0 | 3.6 | 384.2 | 5.8 |

NA Not available. ¹ Percent change from immediate/prior year shown. ² Expenditures from own sources as defined in the national income and product accounts.

Source: U. S. Office of Management and Budget, based on *Historical Tables* and *Analytical Prospectives, Budget of the United States Government*, annual.

No. 424. Federal Aid to State and Local Governments: 1980 to 2004

[In millions of dollars (91,385 represents \$91,385,000,000). For year ending Sept 30. Includes trust funds. Minus sign (-) indicates previously disbursed funds returned to the federal government.]

| Program | 1980 | 1990 | 1995 | 2000 | 2001 | 2002 | 2003 | 2004 est. |
|--|---------------|----------------|----------------|----------------|----------------|----------------|----------------|----------------|
| Grant-in-aid shared revenue ¹ | 91,385 | 135,325 | 224,991 | 284,659 | 317,211 | 351,550 | 387,281 | 418,091 |
| National defense | 93 | 241 | 68 | 2 | 47 | 91 | (NA) | (NA) |
| Energy | 499 | 461 | 492 | 433 | 492 | 528 | 589 | 613 |
| Natural resources and environment | 5,363 | 3,745 | 4,148 | 4,595 | 4,882 | 5,085 | 5,593 | 6,511 |
| Environmental Protection Agency | 4,603 | 2,874 | 2,912 | 3,490 | 3,750 | 3,588 | 3,917 | 4,277 |
| Agriculture | 569 | 1,285 | 780 | 724 | 755 | 750 | 800 | 865 |
| Commerce and Housing Credit | 3 | 3 | 5 | 3 | 6 | 2 | 3 | 28 |
| Transportation | 13,022 | 19,174 | 25,787 | 32,222 | 36,647 | 40,998 | 41,029 | 43,480 |
| Grants for Airports | 590 | 1,220 | 1,826 | 1,624 | 2,017 | 2,860 | 2,681 | 3,395 |
| Federal-aid highways | 9,208 | 14,171 | 19,475 | 24,711 | 27,075 | 29,833 | 29,960 | 30,380 |
| Urban mass transportation | 3,129 | 3,730 | 4,353 | 5,262 | 6,963 | 7,462 | 7,448 | 8,296 |
| Community and regional development | 6,486 | 4,965 | 7,230 | 8,665 | 9,485 | 10,501 | 15,082 | 14,759 |
| Homeland Security | 380 | 1,184 | 1,772 | 2,439 | 3,010 | 3,456 | 7,861 | 6,963 |
| Appalachian regional development programs | 335 | 124 | 182 | 125 | 86 | 101 | 74 | 88 |
| Community development fund | 3,902 | 2,818 | 4,333 | 4,955 | 4,939 | 5,429 | 5,569 | 5,990 |
| Education, training, employment, social services | 21,862 | 23,359 | 34,125 | 42,125 | 40,133 | 44,827 | 51,543 | 56,941 |
| Compensatory education for the disadvantaged | 3,370 | 4,437 | 6,785 | 8,511 | 8,616 | 9,211 | 11,204 | 14,049 |
| School improvement programs | 523 | 1,080 | 1,288 | 2,394 | 2,721 | 3,401 | 5,964 | 8,041 |
| Impact aid | 622 | 799 | 803 | 875 | 1,021 | 1,116 | 1,103 | 1,331 |
| Vocational and adult education | 854 | 1,287 | 1,449 | 1,448 | 1,651 | 1,742 | 1,908 | 1,870 |
| Social services-block grant | 2,763 | 2,749 | 2,797 | 1,827 | 1,852 | 1,780 | 1,740 | 1,767 |
| Children and family services programs | 1,548 | 2,618 | 4,463 | 5,843 | 6,614 | 7,749 | 8,161 | 8,253 |
| Training and employment services | 6,191 | 3,042 | 3,620 | 2,957 | 3,132 | 4,206 | 4,291 | 3,656 |
| Office of libraries | 158 | 127 | 109 | 152 | 89 | 202 | 239 | 251 |
| Health | 15,758 | 43,890 | 93,587 | 124,843 | 139,295 | 158,677 | 173,814 | 191,929 |
| Substance abuse, and mental health services | 679 | 1,241 | 2,444 | 1,931 | 2,094 | 2,193 | 2,171 | 2,268 |
| Grants to States for Medicaid | 13,957 | 41,103 | 89,070 | 117,921 | 129,434 | 147,650 | 160,805 | 177,407 |
| Income security | 18,495 | 35,189 | 55,222 | 63,200 | 76,064 | 81,506 | 86,476 | 88,333 |
| Food stamp program | 412 | 2,130 | 2,740 | 3,508 | 3,664 | 3,949 | 4,162 | 4,381 |
| Child nutrition programs | 3,388 | 4,871 | 7,387 | 9,060 | 9,416 | 10,100 | 10,664 | 11,295 |
| Veterans benefits and services | 90 | 134 | 253 | 434 | 405 | 360 | 403 | 443 |
| Administration of justice | 529 | 574 | 1,222 | 5,120 | 6,612 | 5,826 | 4,498 | 4,266 |
| General government | 8,616 | 2,309 | 2,172 | 2,287 | 2,388 | 2,398 | 7,449 | 9,929 |

NA Not available. ¹ Represents or rounds to zero. ² Includes items not shown separately. ³ Grants includes trust funds. ⁴ Trust funds. ⁵ Includes grants for payments to individuals. ⁶ Includes general purpose fiscal assistance.

Source: U.S. Office of Management and Budget, *Historical Tables, Budget of the United States Government*, annual.

No. 425. Federal Aid to State and Local Governments—Selected Programs by State: 2002

[In millions of dollars (362,389 represents \$362,389,000,000). For fiscal year ending September 30]

| State and island area | Department of Agriculture | | | | | | Department of Education | | | | |
|---------------------------------|---------------------------------|----------------------------|---------------------------------------|---------------------------------|---|--------------|-------------------------|---------------------------------------|---|---|---------------|
| | Federal aid, total ¹ | Food and nutrition service | | | | Other | Total | Adult education for the disadvantaged | Office of Special Education and Rehabilitative Services | | Other |
| | | Total | Child nutrition programs ² | Food stamp program ³ | Special supplemental food program (WIC) | | | | Special education | Rehabilitation services & disability research | |
| Total | 362,389 | 21,487 | 10,161 | 3,859 | 4,376 | 3,090 | 32,739 | 1,356 | 8,532 | 2,652 | 20,962 |
| United States | 355,690 | 19,669 | 9,949 | 2,487 | 4,206 | 3,028 | 32,032 | 1,335 | 8,439 | 2,554 | 20,458 |
| Alabama | 5,557 | 363 | 196 | 32 | 71 | 64 | 528 | 27 | 136 | 55 | 326 |
| Alaska | 2,250 | 117 | 29 | 8 | 20 | 61 | 274 | 9 | 27 | 11 | 235 |
| Arizona | 6,314 | 392 | 203 | 35 | 98 | 56 | 730 | 35 | 130 | 49 | 544 |
| Arkansas | 3,559 | 228 | 119 | 18 | 45 | 46 | 338 | 20 | 82 | 35 | 213 |
| California | 41,627 | 2,653 | 1,301 | 357 | 757 | 238 | 3,980 | 344 | 883 | 261 | 2,758 |
| Colorado | 3,951 | 209 | 97 | 27 | 43 | 41 | 407 | 24 | 112 | 27 | 262 |
| Connecticut | 4,492 | 158 | 79 | 25 | 36 | 18 | 337 | 9 | 100 | 20 | 210 |
| Delaware | 958 | 52 | 28 | 4 | 9 | 11 | 99 | 2 | 25 | 9 | 63 |
| District of Columbia | 4,025 | 57 | 28 | 10 | 11 | 8 | 140 | 2 | 22 | 12 | 104 |
| Florida | 15,044 | 981 | 560 | 92 | 248 | 81 | 1,553 | 96 | 456 | 119 | 942 |
| Georgia | 9,300 | 650 | 394 | 62 | 125 | 69 | 894 | 27 | 232 | 74 | 572 |
| Hawaii | 1,460 | 100 | 42 | 11 | 25 | 22 | 194 | 3 | 34 | 11 | 146 |
| Idaho | 1,560 | 111 | 41 | 10 | 17 | 43 | 150 | 9 | 40 | 15 | 94 |
| Illinois | 13,296 | 769 | 408 | 99 | 169 | 93 | 1,315 | 60 | 378 | 100 | 812 |
| Indiana | 5,997 | 334 | 164 | 44 | 72 | 52 | 562 | 14 | 190 | 61 | 301 |
| Iowa | 3,391 | 196 | 84 | 21 | 34 | 57 | 294 | 6 | 93 | 31 | 165 |
| Kansas | 2,889 | 176 | 101 | 9 | 33 | 34 | 344 | 18 | 89 | 27 | 223 |
| Kentucky | 5,719 | 336 | 172 | 30 | 67 | 67 | 484 | 16 | 127 | 48 | 285 |
| Louisiana | 6,820 | 451 | 260 | 39 | 78 | 73 | 573 | 13 | 136 | 46 | 381 |
| Maine | 2,049 | 81 | 35 | 10 | 10 | 26 | 156 | 8 | 44 | 15 | 94 |
| Maryland | 5,660 | 284 | 146 | 43 | 53 | 43 | 497 | 9 | 150 | 39 | 298 |
| Massachusetts | 9,202 | 312 | 170 | 40 | 65 | 37 | 686 | 29 | 214 | 48 | 410 |
| Michigan | 11,185 | 586 | 257 | 99 | 119 | 111 | 1,143 | 60 | 291 | 92 | 742 |
| Minnesota | 5,776 | 329 | 166 | 44 | 57 | 62 | 468 | 9 | 151 | 44 | 266 |
| Mississippi | 4,605 | 351 | 179 | 33 | 57 | 83 | 403 | 9 | 87 | 40 | 268 |
| Missouri | 7,137 | 370 | 184 | 52 | 67 | 68 | 564 | 12 | 170 | 58 | 325 |
| Montana | 1,654 | 106 | 32 | 11 | 13 | 49 | 186 | 3 | 31 | 13 | 141 |
| Nebraska | 2,028 | 128 | 65 | 11 | 22 | 30 | 201 | 8 | 59 | 17 | 123 |
| Nevada | 1,646 | 90 | 47 | 10 | 23 | 10 | 165 | 3 | 48 | 13 | 100 |
| New Hampshire | 1,326 | 59 | 20 | 7 | 10 | 23 | 111 | 2 | 38 | 11 | 60 |
| New Jersey | 10,239 | 390 | 199 | 84 | 76 | 32 | 807 | 17 | 269 | 51 | 469 |
| New Mexico | 3,418 | 203 | 114 | 18 | 35 | 35 | 467 | 16 | 154 | 23 | 290 |
| New York | 38,637 | 1,353 | 714 | 236 | 280 | 124 | 2,468 | 64 | 576 | 138 | 1,708 |
| North Carolina | 9,510 | 581 | 325 | 59 | 111 | 85 | 803 | 20 | 238 | 79 | 470 |
| North Dakota | 1,189 | 65 | 25 | 8 | 10 | 22 | 131 | 2 | 20 | 11 | 99 |
| Ohio | 13,262 | 633 | 288 | 126 | 139 | 79 | 1,085 | 22 | 321 | 111 | 631 |
| Oklahoma | 4,510 | 332 | 162 | 38 | 64 | 68 | 506 | 9 | 109 | 42 | 347 |
| Oregon | 4,457 | 416 | 107 | 54 | 59 | 196 | 377 | 20 | 111 | 37 | 224 |
| Pennsylvania | 15,603 | 639 | 293 | 129 | 132 | 85 | 1,186 | 61 | 315 | 115 | 730 |
| Rhode Island | 1,794 | 62 | 32 | 7 | 13 | 10 | 122 | 2 | 34 | 10 | 75 |
| South Carolina | 4,883 | 312 | 171 | 32 | 59 | 50 | 474 | 9 | 130 | 45 | 290 |
| South Dakota | 1,350 | 86 | 30 | 11 | 13 | 32 | 164 | 3 | 24 | 11 | 127 |
| Tennessee | 7,374 | 427 | 215 | 39 | 95 | 78 | 540 | 10 | 172 | 60 | 294 |
| Texas | 21,955 | 1,690 | 1,036 | 164 | 361 | 129 | 2,544 | 111 | 675 | 185 | 1,644 |
| Utah | 2,208 | 158 | 81 | 20 | 32 | 26 | 267 | 9 | 83 | 24 | 157 |
| Vermont | 1,087 | 60 | 16 | 11 | 10 | 23 | 94 | 3 | 20 | 11 | 62 |
| Virginia | 6,233 | 342 | 142 | 72 | 76 | 52 | 703 | 11 | 212 | 61 | 417 |
| Washington | 7,103 | 405 | 166 | 39 | 93 | 108 | 644 | 40 | 164 | 50 | 421 |
| West Virginia | 3,034 | 157 | 76 | 11 | 29 | 40 | 235 | 4 | 58 | 25 | 147 |
| Wisconsin | 6,173 | 287 | 133 | 34 | 58 | 63 | 542 | 10 | 159 | 53 | 321 |
| Wyoming | 1,192 | 44 | 15 | 4 | 7 | 17 | 96 | 2 | 21 | 8 | 66 |
| Island areas: | 5,683 | 1,801 | 213 | 1,373 | 170 | 45 | 682 | 21 | 93 | 72 | 504 |
| American Samoa | 113 | 23 | 12 | 4 | 6 | 1 | - | - | - | 1 | - |
| Micronesia | 114 | 2 | - | - | - | 2 | 8 | - | 4 | - | 4 |
| Guam | 212 | 19 | 5 | 3 | 6 | 4 | 5 | - | 1 | 2 | 2 |
| Marshall Islands | 53 | - | - | - | - | - | - | - | - | - | - |
| Northern Marianas | 66 | 13 | 4 | 7 | - | 2 | 1 | - | - | 1 | - |
| Palau | 38 | - | - | - | - | - | - | - | - | - | - |
| Puerto Rico | 4,793 | 1,712 | 177 | 1,351 | 153 | 31 | 650 | 21 | 78 | 67 | 493 |
| Virgin Islands | 294 | 32 | 15 | 8 | 5 | 5 | 16 | - | 10 | 2 | 4 |
| Undistributed amounts | 1,015 | 17 | - | - | - | 17 | 26 | - | - | 26 | - |

See footnote at end of table.

No. 425. Federal Aid to State and Local Governments—Selected Programs by State: 2002—Con.

[In millions of dollars (3,406 represents \$3,406,000,000). For fiscal year ending September 30]

| State and island areas | Department of Housing and Urban Development | | | | | | | | Department of Labor | | |
|---------------------------------|---|-------------------------|------------------------------------|-----------------------------|-----------------------------|-----------------------------|-----------------|--------------|---------------------|---|----------------------|
| | FEMA total ⁴ | Public housing programs | | | | | | | Total | State unemployment insurance and employment service | Workforce investment |
| | | Total | Community development block grants | Low rent housing assistance | Neighborhood revitalization | Housing certificate program | Capital program | Other | | | |
| Total | 3,406 | 36,965 | 5,437 | 3,709 | 467 | 18,499 | 3,767 | 5,177 | 8,376 | 3,607 | 3,431 |
| United States | 3,194 | 36,213 | 5,318 | 3,590 | 465 | 17,909 | 3,596 | 5,019 | 8,067 | 3,572 | 3,173 |
| Alabama | 27 | 509 | 68 | 113 | 2 | 183 | 86 | 47 | 130 | 45 | 59 |
| Alaska | 7 | 174 | 17 | 12 | - | 31 | 1 | 113 | 58 | 30 | 19 |
| Arizona | 14 | 489 | 75 | 30 | 6 | 157 | 12 | 205 | 139 | 48 | 60 |
| Arkansas | 21 | 236 | 32 | 27 | 1 | 121 | 29 | 25 | 69 | 31 | 27 |
| California | 546 | 4,203 | 685 | 121 | 25 | 2,690 | 134 | 534 | 1,207 | 517 | 564 |
| Colorado | 20 | 415 | 52 | 18 | 7 | 261 | 22 | 51 | 94 | 53 | 25 |
| Connecticut | 3 | 599 | 52 | 58 | 7 | 352 | 48 | 78 | 103 | 62 | 25 |
| Delaware | 3 | 104 | 9 | 10 | 3 | 54 | 8 | 19 | 24 | 11 | 8 |
| District of Columbia | 3 | 686 | 91 | 51 | 15 | 165 | 264 | 92 | 161 | 69 | 38 |
| Florida | 178 | 1,324 | 208 | 96 | 43 | 412 | 83 | 470 | 285 | 118 | 112 |
| Georgia | 31 | 884 | 130 | 123 | 11 | 412 | 127 | 71 | 167 | 76 | 63 |
| Hawaii | 4 | 144 | 18 | 11 | - | 87 | 6 | 21 | 53 | 18 | 20 |
| Idaho | 3 | 74 | 12 | 1 | - | 45 | 2 | 14 | 50 | 24 | 17 |
| Illinois | 16 | 2,016 | 236 | 266 | 19 | 1,020 | 250 | 201 | 388 | 171 | 169 |
| Indiana | 10 | 538 | 91 | 40 | 2 | 298 | 44 | 60 | 125 | 61 | 40 |
| Iowa | 15 | 215 | 48 | 6 | - | 124 | 9 | 28 | 61 | 31 | 16 |
| Kansas | 44 | 189 | 43 | 16 | - | 87 | 15 | 26 | 54 | 27 | 15 |
| Kentucky | 21 | 492 | 68 | 53 | 10 | 232 | 76 | 50 | 104 | 40 | 27 |
| Louisiana | 22 | 569 | 108 | 68 | 13 | 225 | 80 | 68 | 120 | 37 | 76 |
| Maine | 5 | 179 | 23 | 9 | - | 115 | 7 | 25 | 51 | 19 | 20 |
| Maryland | 10 | 701 | 85 | 77 | 24 | 377 | 41 | 90 | 152 | 71 | 54 |
| Massachusetts | 19 | 1,506 | 154 | 106 | 9 | 990 | 82 | 156 | 173 | 92 | 59 |
| Michigan | 7 | 912 | 170 | 51 | 1 | 471 | 65 | 149 | 307 | 148 | 99 |
| Minnesota | 43 | 571 | 85 | 42 | - | 314 | 56 | 70 | 151 | 66 | 42 |
| Mississippi | 23 | 288 | 52 | 28 | 1 | 144 | 29 | 30 | 106 | 36 | 58 |
| Missouri | 60 | 589 | 111 | 45 | 8 | 274 | 58 | 89 | 127 | 62 | 44 |
| Montana | 20 | 108 | 14 | 4 | - | 41 | 3 | 44 | 35 | 15 | 16 |
| Nebraska | 6 | 149 | 31 | 10 | - | 66 | 19 | 21 | 39 | 21 | 11 |
| Nevada | 2 | 187 | 20 | 16 | - | 106 | 15 | 29 | 57 | 34 | 16 |
| New Hampshire | 5 | 137 | 19 | 7 | - | 89 | 8 | 14 | 32 | 14 | 13 |
| New Jersey | 82 | 1,381 | 136 | 155 | 41 | 768 | 146 | 120 | 226 | 125 | 80 |
| New Mexico | 5 | 180 | 30 | 9 | - | 79 | 11 | 49 | 68 | 19 | 43 |
| New York | 1,232 | 5,196 | 769 | 924 | 16 | 2,011 | 888 | 542 | 544 | 244 | 231 |
| North Carolina | 123 | 757 | 78 | 101 | 31 | 374 | 72 | 91 | 216 | 88 | 64 |
| North Dakota | 37 | 86 | 10 | 3 | - | 39 | 3 | 30 | 27 | 14 | 7 |
| Ohio | 11 | 1,473 | 241 | 161 | 10 | 739 | 124 | 183 | 280 | 114 | 131 |
| Oklahoma | 122 | 457 | 56 | 25 | 3 | 176 | 21 | 169 | 69 | 31 | 29 |
| Oregon | 15 | 359 | 37 | 15 | - | 227 | 15 | 62 | 155 | 62 | 70 |
| Pennsylvania | 16 | 1,808 | 304 | 240 | 44 | 775 | 248 | 177 | 372 | 179 | 129 |
| Rhode Island | 2 | 242 | 27 | 21 | - | 142 | 16 | 33 | 34 | 18 | 8 |
| South Carolina | 7 | 352 | 58 | 30 | 5 | 189 | 26 | 39 | 97 | 44 | 37 |
| South Dakota | 7 | 108 | 15 | 3 | - | 45 | 3 | 40 | 26 | 11 | 8 |
| Tennessee | 18 | 628 | 67 | 101 | 33 | 281 | 78 | 58 | 118 | 52 | 20 |
| Texas | 184 | 1,732 | 317 | 119 | 40 | 925 | 134 | 182 | 504 | 191 | 249 |
| Utah | 8 | 135 | 31 | 4 | - | 77 | 4 | 18 | 57 | 37 | 11 |
| Vermont | 4 | 93 | 19 | 4 | - | 55 | 3 | 12 | 18 | 10 | 7 |
| Virginia | 28 | 697 | 84 | 91 | 15 | 366 | 50 | 84 | 134 | 60 | 45 |
| Washington | 25 | 611 | 75 | 36 | 8 | 333 | 36 | 118 | 235 | 107 | 98 |
| West Virginia | 49 | 234 | 56 | 16 | 4 | 103 | 15 | 38 | 77 | 21 | 47 |
| Wisconsin | 28 | 462 | 91 | 19 | 8 | 244 | 22 | 75 | 166 | 85 | 46 |
| Wyoming | 5 | 36 | 7 | 1 | - | 18 | 2 | 8 | 21 | 11 | 7 |
| Island areas: | 70 | 752 | 120 | 118 | 2 | 292 | 171 | 159 | 309 | 34 | 258 |
| American Samoa | - | - | - | - | - | - | - | - | 2 | - | 1 |
| Micronesia | - | - | - | - | - | - | - | - | 2 | - | 2 |
| Guam | 25 | 25 | 1 | 2 | - | 18 | 2 | 2 | 15 | 2 | 11 |
| Marshall Islands | - | - | - | - | - | - | - | - | 1 | - | 1 |
| Northern Marianas | 1 | - | - | - | - | - | - | - | 1 | - | 1 |
| Palau | - | - | - | - | - | - | - | - | - | - | - |
| Puerto Rico | 32 | 674 | 116 | 98 | 1 | 260 | 155 | 37 | 280 | 28 | 240 |
| Virgin Islands | 12 | 53 | 2 | 18 | 1 | 14 | 14 | 2 | 8 | 3 | 2 |
| Undistributed amounts | 141 | - | - | - | - | - | - | - | - | - | - |

See footnote at end of table.

No. 425. Federal Aid to State and Local Governments—Selected Programs by State: 2002—Con.

[In millions of dollars (204,197 represents \$204,197,000,000). For fiscal year ending September 30]

| State and island areas | Department of Health and Human Services | | | | | | Department of Transportation | | | | |
|---------------------------------|---|--|---|-------------------------------------|--|---------------|------------------------------|--------------------|--------------------------------|--------------|-------------------|
| | Administration for children | | | | | | Total | Highway trust fund | Federal transit administration | Other | Other federal aid |
| | Total | Temporary assistance to needy families | Children & family services (Head Start) | Foster care and adoption assistance | Centers for Medicare and Medicaid Services | Other | | | | | |
| Total | 204,197 | 18,538 | 7,749 | 5,881 | 150,640 | 21,146 | 38,719 | 29,444 | 5,223 | 4,060 | 16,500 |
| United States | 203,343 | 18,471 | 7,494 | 5,881 | 150,351 | 21,146 | 37,618 | 28,539 | 5,024 | 4,053 | 15,554 |
| Alabama | 2,931 | 130 | 125 | 34 | 2,300 | 342 | 840 | 673 | 25 | 141 | 230 |
| Alaska | 780 | 75 | 50 | 16 | 519 | 120 | 509 | 328 | 12 | 168 | 332 |
| Arizona | 3,476 | 297 | 166 | 62 | 2,597 | 354 | 639 | 481 | 61 | 97 | 435 |
| Arkansas | 2,090 | 60 | 84 | 44 | 1,721 | 180 | 476 | 395 | 10 | 71 | 102 |
| California | 23,482 | 3,416 | 936 | 1,318 | 15,503 | 2,308 | 3,975 | 2,628 | 1,008 | 339 | 1,581 |
| Colorado | 1,976 | 232 | 125 | 62 | 1,238 | 318 | 537 | 342 | 91 | 103 | 293 |
| Connecticut | 2,576 | 278 | 64 | 86 | 1,878 | 270 | 589 | 493 | 79 | 17 | 126 |
| Delaware | 489 | 30 | 18 | 13 | 361 | 67 | 131 | 120 | 3 | 8 | 57 |
| District of Columbia | 1,339 | 154 | 85 | 38 | 763 | 299 | 416 | 150 | 260 | 7 | 1,222 |
| Florida | 8,355 | 735 | 286 | 184 | 6,076 | 1,074 | 1,811 | 1,496 | 135 | 180 | 557 |
| Georgia | 5,349 | 449 | 192 | 111 | 4,078 | 519 | 1,052 | 873 | 96 | 82 | 274 |
| Hawaii | 687 | 70 | 34 | 29 | 461 | 94 | 176 | 122 | 33 | 21 | 102 |
| Idaho | 786 | 38 | 41 | 8 | 601 | 97 | 262 | 206 | 7 | 49 | 125 |
| Illinois | 7,064 | 600 | 341 | 389 | 4,783 | 952 | 1,324 | 889 | 259 | 177 | 404 |
| Indiana | 3,593 | 258 | 113 | 66 | 2,798 | 357 | 646 | 560 | 29 | 56 | 190 |
| Iowa | 2,080 | 118 | 65 | 40 | 1,667 | 189 | 404 | 333 | 22 | 50 | 128 |
| Kansas | 1,582 | 104 | 77 | 43 | 1,187 | 171 | 399 | 360 | 18 | 21 | 101 |
| Kentucky | 3,440 | 159 | 134 | 64 | 2,792 | 290 | 616 | 524 | 22 | 71 | 226 |
| Louisiana | 4,367 | 221 | 161 | 67 | 3,596 | 322 | 541 | 448 | 36 | 57 | 177 |
| Maine | 1,271 | 80 | 35 | 40 | 1,011 | 104 | 187 | 162 | 8 | 17 | 118 |
| Maryland | 3,034 | 306 | 99 | 158 | 2,023 | 448 | 727 | 572 | 105 | 50 | 255 |
| Massachusetts | 5,531 | 507 | 141 | 96 | 4,258 | 528 | 673 | 505 | 131 | 37 | 302 |
| Michigan | 6,871 | 926 | 275 | 242 | 4,649 | 779 | 1,014 | 823 | 89 | 102 | 345 |
| Minnesota | 3,375 | 334 | 109 | 104 | 2,419 | 409 | 595 | 384 | 108 | 104 | 243 |
| Mississippi | 2,803 | 149 | 179 | 18 | 2,243 | 214 | 459 | 385 | 5 | 69 | 173 |
| Missouri | 4,315 | 195 | 147 | 81 | 3,495 | 396 | 862 | 727 | 36 | 100 | 249 |
| Montana | 654 | 69 | 40 | 13 | 440 | 91 | 342 | 295 | 5 | 42 | 203 |
| Nebraska | 1,152 | 53 | 47 | 35 | 866 | 152 | 233 | 193 | 10 | 29 | 120 |
| Nevada | 736 | 57 | 31 | 22 | 485 | 142 | 234 | 161 | 16 | 56 | 176 |
| New Hampshire | 678 | 39 | 20 | 13 | 519 | 87 | 195 | 141 | 8 | 45 | 110 |
| New Jersey | 6,031 | 740 | 156 | 82 | 4,384 | 669 | 1,039 | 710 | 291 | 38 | 282 |
| New Mexico | 1,743 | 110 | 69 | 25 | 1,375 | 164 | 334 | 302 | 8 | 24 | 417 |
| New York | 24,769 | 2,783 | 515 | 652 | 19,187 | 1,632 | 2,173 | 1,274 | 773 | 126 | 901 |
| North Carolina | 5,615 | 361 | 192 | 84 | 4,395 | 584 | 1,087 | 959 | 42 | 86 | 329 |
| North Dakota | 479 | 29 | 33 | 15 | 340 | 61 | 244 | 216 | 4 | 24 | 119 |
| Ohio | 8,274 | 773 | 296 | 361 | 5,931 | 913 | 1,167 | 901 | 137 | 129 | 340 |
| Oklahoma | 2,347 | 150 | 123 | 44 | 1,751 | 279 | 432 | 347 | 20 | 65 | 246 |
| Oregon | 2,235 | 175 | 111 | 53 | 1,661 | 234 | 595 | 272 | 122 | 200 | 305 |
| Pennsylvania | 9,449 | 711 | 265 | 395 | 7,127 | 952 | 1,741 | 1,345 | 269 | 127 | 392 |
| Rhode Island | 1,027 | 90 | 32 | 18 | 796 | 92 | 221 | 171 | 26 | 24 | 85 |
| South Carolina | 2,988 | 131 | 103 | 51 | 2,415 | 289 | 482 | 411 | 14 | 58 | 170 |
| South Dakota | 539 | 22 | 44 | 7 | 391 | 75 | 241 | 199 | 5 | 37 | 178 |
| Tennessee | 4,651 | 248 | 138 | 39 | 3,813 | 413 | 617 | 521 | 39 | 57 | 375 |
| Texas | 11,949 | 555 | 589 | 193 | 9,196 | 1,417 | 2,722 | 2,209 | 271 | 243 | 631 |
| Utah | 1,063 | 91 | 52 | 26 | 749 | 146 | 321 | 239 | 55 | 27 | 198 |
| Vermont | 605 | 51 | 21 | 20 | 452 | 60 | 146 | 134 | 3 | 9 | 68 |
| Virginia | 3,002 | 178 | 181 | 93 | 2,138 | 412 | 1,036 | 882 | 66 | 87 | 290 |
| Washington | 3,988 | 491 | 155 | 77 | 2,785 | 480 | 775 | 548 | 106 | 121 | 420 |
| West Virginia | 1,686 | 182 | 57 | 34 | 1,248 | 165 | 437 | 318 | 8 | 111 | 159 |
| Wisconsin | 3,764 | 444 | 125 | 111 | 2,694 | 390 | 681 | 587 | 36 | 58 | 241 |
| Wyoming | 277 | 14 | 19 | 3 | 192 | 49 | 262 | 224 | 2 | 36 | 451 |
| Island areas: | 844 | 67 | 250 | - | 290 | 237 | 322 | 67 | 180 | 75 | 905 |
| American Samoa | 17 | - | 6 | - | 4 | 6 | 28 | - | - | 28 | 43 |
| Micronesia | 1 | - | - | - | - | 1 | - | - | - | - | - |
| Guam | 27 | 3 | 5 | - | 8 | 11 | 21 | 20 | - | 1 | 76 |
| Marshall Islands | - | - | - | - | - | - | - | - | - | - | - |
| Northern Marianas | 7 | - | - | - | 3 | 3 | 15 | 2 | 13 | 28 | - |
| Palau | - | - | - | - | - | - | - | - | - | - | - |
| Puerto Rico | 752 | 61 | 231 | - | 265 | 195 | 231 | 40 | 179 | 12 | 462 |
| Virgin Islands | 40 | 3 | 9 | - | 8 | 20 | 26 | 5 | 1 | 20 | 105 |
| Undistributed amounts | 10 | - | 5 | - | - | 5 | 780 | 828 | 20 | -68 | 42 |

- Represents or rounds to zero. ¹ Includes programs not shown separately. ² Includes special milk program. ³ For Puerto Rico, amount shown is for nutritional assistance grant program, all other amounts are grant payments for food stamp administration. ⁴ FEMA = Federal Emergency Management Agency.

Source: U.S. Census Bureau, Federal Aid to States For Fiscal Year 2002 (Issued May 2003.) See also <<http://www.census.gov/prod/2003pubs/fas02.pdf>>

No. 426. State and Local Government Current Receipts and Expenditures in the National Income and Product Accounts: 1980 to 2003

[In billions of dollars (338.2 represents \$338,200,000,000). For explanation of national income, see text, Section 13. A comprehensive National Income and Product Accounts (NIPA) revision released on December 10, 2003. For more information on this revision of the National Income and Product Accounts, go to <<http://www.bea.doc.gov/bea/dn/2003benchmark/CR2003content.htm>>]

| Item | 1980 | 1990 | 1995 | 1996 | 1997 | 1998 | 1999 | 2000 | 2001 | 2002 | 2003 |
|---|--------------|--------------|--------------|----------------|----------------|----------------|----------------|----------------|----------------|----------------|----------------|
| Current receipts | 338.2 | 737.8 | 990.2 | 1,043.3 | 1,097.4 | 1,163.2 | 1,236.7 | 1,319.5 | 1,382.7 | 1,424.7 | 1,500.9 |
| Current tax receipts | 230.0 | 519.1 | 672.1 | 709.6 | 749.9 | 794.9 | 840.4 | 893.2 | 917.7 | 925.5 | 964.2 |
| Personal current taxes | 48.9 | 122.6 | 158.1 | 168.7 | 182.0 | 201.2 | 214.5 | 236.6 | 243.7 | 221.9 | 226.4 |
| Income taxes | 42.6 | 109.6 | 141.7 | 152.3 | 164.7 | 183.0 | 195.5 | 217.3 | 224.1 | 201.7 | 205.4 |
| Other | 6.3 | 13.0 | 16.4 | 16.3 | 17.3 | 18.2 | 19.0 | 19.4 | 19.6 | 20.2 | 21.0 |
| Taxes on production and imports | 166.7 | 374.1 | 482.4 | 507.9 | 533.8 | 558.8 | 590.2 | 621.1 | 643.8 | 672.5 | 700.6 |
| Sales taxes | 82.9 | 184.3 | 242.7 | 256.2 | 268.7 | 283.9 | 301.6 | 316.6 | 322.7 | 328.8 | 340.5 |
| Property taxes | 68.8 | 161.5 | 202.6 | 212.4 | 223.5 | 231.0 | 242.8 | 254.6 | 269.6 | 291.0 | 304.0 |
| Other | 15.0 | 28.3 | 37.0 | 39.4 | 41.6 | 43.9 | 45.8 | 49.9 | 51.6 | 52.6 | 56.1 |
| Taxes on corporate income | 14.5 | 22.5 | 31.7 | 33.0 | 34.1 | 34.9 | 35.8 | 35.5 | 30.2 | 31.1 | 37.2 |
| Contributions for government social insurance | 3.6 | 10.0 | 13.6 | 12.5 | 10.8 | 10.4 | 9.8 | 11.0 | 13.2 | 13.5 | 13.8 |
| Income receipts on assets | 26.3 | 68.4 | 68.4 | 73.3 | 77.8 | 80.9 | 85.3 | 92.2 | 95.6 | 95.5 | 94.1 |
| Interest receipts | 23.1 | 64.1 | 62.9 | 67.3 | 71.5 | 74.6 | 78.4 | 84.0 | 86.7 | 86.0 | 84.1 |
| Dividends | 0.1 | 0.2 | 1.0 | 1.4 | 1.5 | 1.7 | 1.8 | 1.9 | 2.0 | 2.1 | 2.2 |
| Rents and royalties | 3.1 | 4.2 | 4.5 | 4.6 | 4.8 | 4.6 | 5.1 | 6.3 | 7.0 | 7.4 | 7.8 |
| Current transfer receipts | 79.5 | 133.5 | 224.1 | 234.1 | 246.6 | 266.8 | 290.8 | 315.4 | 350.8 | 384.2 | 422.3 |
| Federal grants-in-aid | 72.3 | 111.4 | 184.1 | 191.2 | 198.6 | 212.8 | 232.9 | 247.3 | 276.3 | 304.6 | 339.0 |
| From business (net) | 2.5 | 7.1 | 13.5 | 15.2 | 17.7 | 22.1 | 23.0 | 28.8 | 31.4 | 32.7 | 32.1 |
| From persons | 4.7 | 14.9 | 26.5 | 27.8 | 30.3 | 31.9 | 34.9 | 39.2 | 43.1 | 46.9 | 51.2 |
| Current surplus of government enterprises | -1.2 | 6.7 | 12.0 | 13.9 | 12.3 | 10.2 | 10.4 | 7.7 | 5.4 | 5.9 | 6.5 |
| Current expenditures | 329.4 | 730.5 | 978.2 | 1,017.5 | 1,058.3 | 1,111.2 | 1,186.3 | 1,269.5 | 1,365.4 | 1,427.9 | 1,501.5 |
| Consumption expenditures | 258.4 | 544.6 | 696.1 | 724.8 | 758.9 | 801.4 | 858.9 | 917.8 | 966.1 | 1,004.6 | 1,045.6 |
| Government social benefit payments to persons | 51.2 | 127.7 | 217.6 | 224.3 | 227.6 | 235.8 | 252.4 | 271.7 | 305.1 | 332.3 | 362.3 |
| Interest payments | 19.4 | 57.9 | 64.2 | 68.1 | 71.4 | 73.6 | 74.6 | 79.5 | 86.6 | 89.9 | 93.2 |
| Subsidies | 0.4 | 0.4 | 0.3 | 0.3 | 0.4 | 0.4 | 0.4 | 0.5 | 7.7 | 1.0 | 0.3 |
| Net state and local government saving | 8.8 | 7.2 | 12.0 | 25.8 | 39.1 | 52.0 | 50.4 | 50.0 | 17.3 | -3.2 | -0.6 |
| Social insurance funds | 1.3 | 2.0 | 4.0 | 2.8 | 1.2 | 1.7 | 1.7 | 2.0 | 3.4 | 3.4 | 3.4 |
| Other | 7.5 | 5.3 | 8.0 | 23.0 | 38.0 | 50.3 | 48.7 | 47.9 | 14.0 | -6.6 | -4.0 |

Source: U.S. Bureau of Economic Analysis, *Survey of Current Business*, May 2004. See also <<http://www.bea.doc.gov/bea/dn/nipaweb/selecttable.asp>>.

No. 427. State and Local Government Consumption Expenditures and Social Benefits in the National Income and Product Accounts: 1980 to 2003

[In billions of dollars (322.4 represents \$322,400,000,000). For explanation of national income, see text, Section 13. A comprehensive National Income and Product Accounts (NIPA) revision released on December 10, 2003. For more information on this revision of the National Income and Product Accounts, go to <<http://www.bea.doc.gov/bea/dn/2003benchmark/CR2003content.htm>>]

| Expenditure | 1980 | 1990 | 1995 | 1997 | 1998 | 1999 | 2000 | 2001 | 2002 | 2003 |
|--|--------------|--------------|--------------|--------------|--------------|----------------|----------------|----------------|----------------|----------------|
| Consumption expenditures ¹ | 322.4 | 671.9 | 850.0 | 937.8 | 987.9 | 1,065.0 | 1,142.8 | 1,201.8 | 1,253.1 | 1,297.6 |
| Consumption expenditures | 258.4 | 544.6 | 696.1 | 758.9 | 801.4 | 858.9 | 917.8 | 966.1 | 1,004.6 | 1,045.6 |
| Gross investment | 64.0 | 127.2 | 154.0 | 178.9 | 186.5 | 206.0 | 225.0 | 235.8 | 248.4 | 252.0 |
| Structures | 55.1 | 98.5 | 117.3 | 139.5 | 143.6 | 159.7 | 176.0 | 185.8 | 198.1 | 201.8 |
| Equipment and software | 8.9 | 28.7 | 36.7 | 39.4 | 43.0 | 46.4 | 49.0 | 50.0 | 50.3 | 50.2 |
| Transfers | 51.2 | 127.7 | 217.6 | 227.6 | 235.8 | 252.4 | 271.7 | 305.1 | 332.3 | (NA) |
| Benefits from social insurance funds | 2.8 | 9.2 | 10.7 | 10.7 | 10.4 | 10.6 | 11.5 | 12.3 | 12.7 | (NA) |
| Temporary disability insurance | 0.8 | 2.2 | 2.1 | 2.0 | 2.1 | 2.2 | 2.8 | 3.3 | 3.6 | (NA) |
| Workers' compensation | 2.0 | 7.0 | 8.6 | 8.7 | 8.3 | 8.4 | 8.7 | 9.0 | 9.1 | (NA) |
| Public assistance | 44.0 | 111.1 | 195.8 | 205.2 | 212.9 | 228.3 | 245.4 | 276.5 | 302.5 | (NA) |
| Medical care | 24.9 | 78.2 | 155.0 | 168.3 | 175.3 | 189.3 | 205.0 | 234.6 | 258.7 | (NA) |
| Medicaid | 23.9 | 73.1 | 149.6 | 163.1 | 170.2 | 184.6 | 199.5 | 227.3 | 250.0 | (NA) |
| Other medical care | 1.1 | 5.0 | 5.4 | 5.2 | 5.1 | 4.7 | 5.5 | 7.4 | 8.6 | (NA) |
| Family assistance ² | 12.5 | 19.2 | 22.6 | 17.9 | 17.4 | 17.9 | 18.4 | 18.6 | 19.7 | (NA) |
| Supplemental security income | 2.0 | 3.8 | 3.8 | 3.7 | 3.9 | 4.2 | 4.4 | 4.5 | 4.8 | (NA) |
| General assistance | 1.4 | 2.9 | 3.6 | 3.3 | 3.5 | 3.6 | 3.6 | 3.1 | 3.7 | (NA) |
| Energy assistance | 1.3 | 1.6 | 1.4 | 1.4 | 1.2 | 1.4 | 1.7 | 2.5 | 1.9 | (NA) |
| Other ³ | 1.7 | 5.4 | 9.4 | 10.6 | 11.4 | 11.9 | 12.3 | 13.1 | 13.7 | (NA) |
| Education | 2.4 | 5.3 | 8.7 | 9.1 | 9.8 | 10.5 | 11.6 | 12.7 | 13.4 | (NA) |
| Employment and training | 1.7 | 0.9 | 1.1 | 1.0 | 1.1 | 1.1 | 1.0 | 1.4 | 1.7 | (NA) |
| Other ⁴ | 0.3 | 1.1 | 1.3 | 1.5 | 1.6 | 1.8 | 2.1 | 2.1 | 2.1 | (NA) |

NA Not available. ¹ Consumption expenditures for durable goods excludes expenditures classified as investment, except for goods transferred to foreign countries by the federal government. ² Consists of aid to families with dependent children, Beginning with 1996, assistance programs operating under the Personal Responsibility and work opportunity Act of 1996. ³ Consists of expenditures for food under the supplemental program for women, infants, and children, foster care adoption assistance; and payments to nonprofit welfare institutions. ⁴ Consists largely of veterans benefits, Alaska dividends, and crime-victim payments.

Source: U.S. Bureau of Economic Analysis, *Survey of Current Business*, May 2004 <<http://www.bea.gov/bea/dn/nipaweb/selecttable.asp?selected=N>> (accessed 30 May 2004).

No. 428. State and Local Governments—Summary of Finances: 1990 to 2001

[In millions of dollars (1,032,115 represents \$1,032,115,000), except as indicated. For fiscal year ending in year shown; see text, this section. Local government amounts are estimates subject to sampling variation; see Appendix III and source]

| Item | Total (mil. dol.) | | | | Per capita ¹ (dol.) | | | |
|---|-------------------|------------------|------------------|------------------|--------------------------------|--------------|--------------|--------------|
| | 1990 | 1999 | 2000 | 2001 | 1990 | 1999 | 2000 | 2001 |
| Revenue² | 1,032,115 | 1,794,557 | 1,942,328 | 1,890,891 | 4,150 | 6,581 | 6,902 | 6,627 |
| From federal government | 136,802 | 270,628 | 291,950 | 324,033 | 550 | 992 | 1,037 | 1,136 |
| Public welfare | 59,961 | 136,571 | 148,549 | 167,823 | 241 | 501 | 528 | 588 |
| Highways | 14,368 | 21,492 | 24,414 | 28,702 | 58 | 79 | 87 | 101 |
| Education | 23,233 | 42,051 | 45,873 | 49,945 | 93 | 154 | 163 | 175 |
| Health and hospitals | 5,904 | 14,516 | 15,611 | 17,839 | 24 | 53 | 55 | 63 |
| Housing and community development | 9,655 | 18,044 | 17,690 | 18,541 | 39 | 66 | 63 | 65 |
| Other and unallocable | 23,683 | 37,954 | 39,812 | 41,184 | 95 | 139 | 141 | 144 |
| From state and local sources | 895,313 | 1,523,929 | 1,650,379 | 1,566,858 | 3,600 | 5,588 | 5,864 | 5,492 |
| General, net intergovernmental | 712,700 | 1,163,836 | 1,249,373 | 1,323,128 | 2,865 | 4,268 | 4,439 | 4,637 |
| Taxes | 501,619 | 815,777 | 872,351 | 914,119 | 2,017 | 2,992 | 3,100 | 3,204 |
| Property | 155,613 | 240,107 | 249,178 | 263,689 | 626 | 881 | 885 | 924 |
| Sales and gross receipts | 177,885 | 290,993 | 309,290 | 320,217 | 715 | 1,067 | 1,099 | 1,122 |
| Individual income | 105,640 | 189,309 | 211,661 | 226,334 | 425 | 694 | 752 | 793 |
| Corporation income | 23,566 | 33,922 | 36,059 | 35,296 | 95 | 124 | 128 | 124 |
| Other | 38,915 | 61,446 | 66,164 | 68,583 | 156 | 225 | 235 | 240 |
| Charges and miscellaneous | 211,081 | 348,060 | 377,022 | 409,009 | 849 | 1,276 | 1,340 | 1,434 |
| Utility and liquor stores | 58,642 | 86,125 | 89,546 | 100,460 | 236 | 316 | 318 | 352 |
| Water supply system | 17,674 | 29,039 | 30,515 | 30,794 | 71 | 106 | 108 | 108 |
| Electric power system | 29,268 | 40,890 | 42,436 | 50,952 | 118 | 150 | 151 | 179 |
| Gas supply system | 5,216 | 7,708 | 8,049 | 8,764 | 21 | 28 | 29 | 31 |
| Transit system | 3,043 | 4,244 | 3,954 | 5,096 | 12 | 16 | 14 | 18 |
| Liquor stores | 3,441 | 4,245 | 4,592 | 4,854 | 14 | 16 | 16 | 17 |
| Insurance trust revenue ³ | 123,970 | 273,968 | 311,460 | 143,271 | 498 | 1,005 | 1,107 | 502 |
| Employee retirement | 94,268 | 236,527 | 273,881 | 102,692 | 379 | 867 | 973 | 360 |
| Unemployment compensation | 18,441 | 22,234 | 23,366 | 23,341 | 74 | 82 | 83 | 82 |
| Direct expenditure | 972,695 | 1,622,103 | 1,742,914 | 1,894,847 | 3,911 | 5,949 | 6,193 | 6,641 |
| By function: | | | | | | | | |
| Direct general expenditure ³ | 831,573 | 1,398,533 | 1,502,768 | 1,621,760 | 3,356 | 5,129 | 5,340 | 5,684 |
| Education ³ | 288,148 | 483,259 | 521,612 | 563,575 | 1,159 | 1,772 | 1,853 | 1,975 |
| Elementary and secondary | 202,009 | 339,871 | 365,181 | 392,278 | 812 | 1,246 | 1,298 | 1,375 |
| Higher education | 73,418 | 122,716 | 134,352 | 146,158 | 295 | 450 | 477 | 512 |
| Highways | 61,057 | 93,018 | 101,336 | 107,235 | 245 | 341 | 360 | 376 |
| Public welfare | 107,287 | 215,190 | 233,350 | 257,380 | 444 | 789 | 829 | 902 |
| Health | 24,223 | 47,628 | 51,366 | 53,465 | 97 | 175 | 183 | 187 |
| Hospitals | 50,412 | 71,733 | 75,976 | 80,545 | 203 | 263 | 270 | 282 |
| Police protection | 30,577 | 53,367 | 56,798 | 59,584 | 123 | 196 | 202 | 209 |
| Fire protection | 13,186 | 21,262 | 23,102 | 24,970 | 53 | 78 | 82 | 88 |
| Correction | 24,635 | 45,598 | 48,805 | 52,370 | 100 | 167 | 173 | 184 |
| Natural resources | 12,330 | 18,232 | 20,235 | 22,163 | 50 | 67 | 72 | 78 |
| Sanitation and sewerage | 28,453 | 43,047 | 45,261 | 46,718 | 114 | 158 | 161 | 164 |
| Housing and community development | 15,479 | 25,234 | 26,590 | 27,402 | 62 | 93 | 94 | 96 |
| Parks and recreation | 14,326 | 23,417 | 25,038 | 27,920 | 58 | 86 | 89 | 98 |
| Financial administration | 16,217 | 27,593 | 29,300 | 30,007 | 65 | 101 | 104 | 105 |
| Interest on general debt ⁴ | 49,739 | 67,294 | 69,814 | 73,836 | 200 | 247 | 248 | 259 |
| Utility and liquor stores ⁴ | 77,801 | 108,398 | 114,916 | 133,544 | 313 | 398 | 408 | 468 |
| Water supply system | 22,101 | 34,089 | 35,789 | 36,757 | 89 | 125 | 127 | 129 |
| Electric power system | 30,997 | 38,132 | 39,719 | 54,921 | 125 | 140 | 141 | 192 |
| Gas supply system | 2,989 | 4,108 | 3,724 | 5,023 | 12 | 15 | 13 | 18 |
| Transit system | 18,788 | 28,522 | 31,883 | 32,875 | 76 | 105 | 113 | 115 |
| Liquor stores | 2,926 | 3,547 | 3,801 | 3,968 | 12 | 13 | 14 | 14 |
| Insurance trust expenditure ³ | 63,321 | 115,172 | 125,230 | 139,543 | 255 | 422 | 445 | 489 |
| Employee retirement | 38,355 | 85,318 | 95,679 | 104,414 | 154 | 313 | 340 | 366 |
| Unemployment compensation | 16,499 | 19,223 | 18,648 | 22,986 | 66 | 70 | 66 | 81 |
| By character and object: | | | | | | | | |
| Current operation | 700,131 | 1,199,494 | 1,288,746 | 1,405,033 | 2,815 | 4,399 | 4,579 | 4,924 |
| Capital outlay | 123,102 | 198,483 | 217,063 | 233,258 | 495 | 728 | 771 | 818 |
| Construction | 89,144 | 147,181 | 161,694 | 177,094 | 358 | 540 | 575 | 621 |
| Equipment, land, and existing structures | 33,958 | 51,302 | 55,369 | 56,164 | 137 | 188 | 197 | 197 |
| Assistance and subsidies | 27,227 | 31,494 | 31,375 | 32,583 | 109 | 115 | 111 | 114 |
| Interest on debt (general and utility) | 58,914 | 77,459 | 80,499 | 84,431 | 237 | 284 | 286 | 296 |
| Insurance benefits and repayments | 63,321 | 115,172 | 125,230 | 139,543 | 255 | 422 | 445 | 489 |
| <i>Expenditure for salaries and wages⁵</i> | <i>340,654</i> | <i>522,528</i> | <i>548,796</i> | <i>587,124</i> | <i>1,372</i> | <i>1,916</i> | <i>1,950</i> | <i>2,058</i> |
| Debt outstanding, year end | 858,006 | 1,369,253 | 1,451,815 | 1,554,018 | 3,460 | 5,021 | 5,159 | 5,447 |
| Long-term | 838,700 | 1,351,408 | 1,427,524 | 1,531,897 | 3,382 | 4,956 | 5,073 | 5,369 |
| Short-term | 19,306 | 17,844 | 24,291 | 22,121 | 78 | 65 | 86 | 78 |
| Long-term debt: | | | | | | | | |
| Issued | 108,468 | 229,374 | 184,831 | 199,576 | 436 | 841 | 657 | 699 |
| Retired | 64,831 | 153,100 | 121,897 | 130,574 | 261 | 561 | 433 | 458 |

¹ 1990 and 2000 based on enumerated resident population as of April 1. Other years based on estimated resident population as of July 1; see Table 17. ² Aggregates exclude duplicative transactions between state and local governments; see source.

³ Includes amounts not shown separately. ⁴ Interest on utility debt included in utility expenditure. For total interest on debt, see Interest on debt (general and utility). ⁵ Included in items above.

Source: U.S. Census Bureau, Government Finances, 2000-2001. See also Government Finances, annual. See also <<http://www.census.gov/govs/www/estimate01.html>> (accessed February, 2004).

No. 429. State and Local Governments—Revenue and Expenditures by Function: 2001

[In millions of dollars (1,890,891 represents \$1,890,891,000,000) except as indicated. For fiscal year ending in year shown; see text, this section. Local government amounts are estimates subject to sampling variation; see Appendix III and source]

| Item | Amount (mil. dol.) | | | Per capita ¹ (dol.) | | |
|--|--------------------|------------------|------------------|--------------------------------|--------------|--------------|
| | State and local | State | Local | State and local | State | Local |
| Revenue ² | 1,890,891 | 1,180,305 | 1,068,151 | 6,627 | 4,145 | 3,744 |
| Intergovernmental revenue | 324,033 | 305,621 | 375,977 | 1,136 | 1,073 | 1,318 |
| Total revenue from own sources | 1,566,858 | 874,684 | 692,174 | 5,492 | 3,072 | 2,426 |
| General revenue from own sources | 1,323,128 | 743,677 | 579,451 | 4,637 | 2,612 | 2,031 |
| Taxes ³ | 914,119 | 559,679 | 354,439 | 3,204 | 1,966 | 1,242 |
| Property | 263,689 | 10,430 | 253,259 | 924 | 37 | 888 |
| Individual income | 226,334 | 208,079 | 18,254 | 793 | 731 | 64 |
| Corporation income | 35,296 | 31,687 | 3,609 | 124 | 111 | 13 |
| Sales and gross receipts | 320,217 | 258,018 | 62,199 | 1,122 | 906 | 218 |
| General | 223,428 | 179,319 | 44,110 | 783 | 630 | 155 |
| Selective ³ | 96,789 | 78,699 | 18,089 | 339 | 276 | 63 |
| Motor fuel | 32,045 | 31,026 | 1,020 | 112 | 109 | 4 |
| Alcoholic beverages | 4,522 | 4,167 | 355 | 16 | 15 | 1 |
| Tobacco products | 8,833 | 8,644 | 190 | 31 | 30 | 1 |
| Public utilities | 18,360 | 8,966 | 9,394 | 64 | 31 | 33 |
| Motor vehicle and operators' licenses | 17,778 | 16,471 | 1,308 | 62 | 58 | 5 |
| Death and gift | 7,551 | 7,499 | 51 | 26 | 26 | - |
| Charges and miscellaneous ³ | 409,009 | 183,998 | 225,011 | 1,434 | 646 | 789 |
| Current charges ³ | 239,485 | 93,051 | 146,435 | 839 | 327 | 513 |
| Education | 69,861 | 53,295 | 16,566 | 245 | 187 | 58 |
| School lunch sales | 5,741 | 15 | 5,727 | 20 | - | 20 |
| Higher education | 59,136 | 52,723 | 6,413 | 207 | 185 | 22 |
| Natural resources | 3,496 | 2,117 | 1,379 | 12 | 7 | 5 |
| Hospitals | 59,518 | 20,482 | 39,037 | 209 | 72 | 137 |
| Sewerage | 25,786 | 22 | 25,764 | 90 | - | 90 |
| Solid waste management | 11,009 | 376 | 10,634 | 39 | 1 | 37 |
| Parks and recreation | 6,456 | 1,169 | 5,287 | 23 | 4 | 19 |
| Housing and community development | 4,255 | 486 | 3,769 | 15 | 2 | 13 |
| Airports | 11,883 | 908 | 10,975 | 42 | 3 | 38 |
| Sea and inland port facilities | 2,707 | 722 | 1,985 | 9 | 3 | 7 |
| Highways | 7,934 | 5,083 | 2,851 | 28 | 18 | 10 |
| Interest earnings | 79,939 | 37,867 | 42,111 | 280 | 133 | 148 |
| Special assessments | 3,933 | 68 | 3,866 | 14 | - | 14 |
| Sale of property | 2,386 | 555 | 1,831 | 8 | 2 | 6 |
| Utility and liquor store revenue | 100,460 | 11,022 | 89,438 | 352 | 39 | 313 |
| Insurance trust revenue | 143,271 | 119,985 | 23,285 | 502 | 421 | 82 |
| Expenditure ² | 1,899,153 | 1,186,108 | 1,070,084 | 6,656 | 4,166 | 3,750 |
| Intergovernmental expenditure | 4,306 | 350,327 | 11,019 | 15 | 1,230 | 39 |
| Direct expenditure | 1,894,847 | 835,782 | 1,059,065 | 6,641 | 2,935 | 3,712 |
| General expenditure ³ | 1,621,760 | 694,969 | 926,791 | 5,684 | 2,441 | 3,248 |
| Education ³ | 563,575 | 152,351 | 411,224 | 1,975 | 535 | 1,441 |
| Elementary and secondary education | 392,278 | 4,287 | 387,991 | 1,375 | 15 | 1,360 |
| Higher education | 146,158 | 122,925 | 23,233 | 512 | 432 | 81 |
| Public welfare | 257,380 | 220,419 | 36,961 | 902 | 774 | 130 |
| Hospitals | 80,545 | 34,117 | 46,428 | 282 | 120 | 163 |
| Health | 53,465 | 27,638 | 25,827 | 187 | 97 | 91 |
| Highways | 107,235 | 66,436 | 40,800 | 376 | 233 | 143 |
| Police protection | 59,584 | 8,868 | 50,716 | 209 | 31 | 178 |
| Fire protection | 24,970 | - | 24,970 | 88 | - | 88 |
| Corrections | 52,370 | 35,811 | 16,559 | 184 | 126 | 58 |
| Natural resources | 22,163 | 16,103 | 6,060 | 78 | 57 | 21 |
| Sewerage | 28,061 | 987 | 27,075 | 98 | 3 | 95 |
| Solid waste management | 18,657 | 2,601 | 16,055 | 65 | 9 | 56 |
| Housing and community development | 27,402 | 3,218 | 24,185 | 96 | 11 | 85 |
| Governmental administration | 85,910 | 36,916 | 48,993 | 301 | 130 | 172 |
| Parks and recreation | 27,920 | 4,530 | 23,390 | 98 | 16 | 82 |
| Interest on general debt | 73,836 | 30,452 | 43,384 | 259 | 107 | 152 |
| Utility | 129,576 | 18,632 | 110,944 | 454 | 65 | 389 |
| Liquor store expenditure | 3,968 | 3,347 | 621 | 14 | 12 | 2 |
| Insurance trust expenditure | 139,543 | 118,833 | 20,710 | 489 | 417 | 73 |
| By character and object: | | | | | | |
| Current operation | 1,405,033 | 580,374 | 824,659 | 4,924 | 2,038 | 2,890 |
| Capital outlay | 233,258 | 81,881 | 151,377 | 818 | 288 | 531 |
| Construction | 177,094 | 64,668 | 112,426 | 621 | 227 | 394 |
| Equip., land, and existing structures | 56,164 | 17,213 | 38,951 | 197 | 60 | 137 |
| Assistance and subsidies | 32,583 | 23,496 | 9,088 | 114 | 83 | 32 |
| Interest on debt (general and utility) | 84,431 | 31,198 | 53,233 | 296 | 110 | 187 |
| Insurance benefits and repayments | 139,543 | 118,833 | 20,710 | 489 | 417 | 73 |
| Expenditure for salaries and wages ⁴ | 587,124 | 165,751 | 421,373 | 2,058 | 582 | 1,477 |

- Represents or rounds to zero. ¹ Based on estimated resident population as of July 1. ² Aggregates exclude duplicative transactions between levels of government; see source. ³ Includes amounts not shown separately. ⁴ Included in items shown above.

Source: U.S. Census Bureau, Governmental Finances, 2000-2001. See also <<http://www.census.gov/govs/estimate/01.html>> (accessed February 2004).

No. 430. State and Local Governments—Capital Outlays: 1990 to 2001

[In millions of dollars (123,102 represents \$123,102,000,000), except percent. For fiscal year ending in year shown; see text, this section. Local government amounts are subject to sampling variation; see Appendix III and source]

| Level and function | 1990 | 1995 | 1996 | 1997 | 1998 | 1999 | 2000 | 2001 |
|---|----------------|----------------|----------------|----------------|----------------|----------------|----------------|----------------|
| State & local governments: Total | 123,102 | 151,440 | 158,911 | 171,414 | 181,871 | 198,483 | 217,063 | 233,258 |
| Annual percent change ¹ | 4.9 | 1.2 | 10.1 | 4.9 | 6.1 | 9.1 | 9.4 | 7.5 |
| Direct expenditure | 972,695 | 1,347,763 | 1,393,714 | 1,456,698 | 1,525,762 | 1,622,103 | 1,742,914 | 1,894,847 |
| Percent of direct expenditure | 12.7 | 11.2 | 11.4 | 11.8 | 11.9 | 12.2 | 12.5 | 12.3 |
| By function: | | | | | | | | |
| Education ² | 25,997 | 35,708 | 40,302 | 44,077 | 49,332 | 54,418 | 60,968 | 65,116 |
| Higher education | 18,057 | 24,808 | 28,868 | 32,210 | 36,198 | 13,114 | 15,257 | 15,911 |
| Elementary and secondary | 7,441 | 10,461 | 11,006 | 11,279 | 12,590 | 40,768 | 45,150 | 48,404 |
| Highways | 33,867 | 42,561 | 43,453 | 44,962 | 48,067 | 51,906 | 56,439 | 60,108 |
| Health and hospitals | 3,848 | 4,883 | 5,166 | 5,065 | 5,692 | 5,699 | 5,502 | 5,630 |
| Natural resources | 2,545 | 2,891 | 3,042 | 3,041 | 3,206 | 3,359 | 4,347 | 4,908 |
| Housing ³ | 3,997 | 4,527 | 4,704 | 5,490 | 5,544 | 5,615 | 6,184 | 5,888 |
| Air transportation | 3,434 | 3,802 | 3,814 | 4,877 | 5,004 | 6,666 | 6,717 | 8,420 |
| Water transportation ⁴ | 924 | 1,101 | 1,246 | 1,376 | 1,252 | 1,487 | 1,618 | 4,306 |
| Sewerage | 8,356 | 8,894 | 9,326 | 9,589 | 9,061 | 9,718 | 10,093 | 9,224 |
| Parks and recreation | 3,877 | 4,085 | 4,869 | 5,577 | 6,154 | 6,486 | 6,916 | 8,540 |
| Utilities | 16,601 | 19,028 | 18,755 | 20,107 | 20,357 | 21,861 | 24,847 | 24,553 |
| Water | 6,873 | 7,466 | 7,381 | 8,721 | 8,644 | 10,325 | 10,542 | 10,742 |
| Electric | 3,976 | 3,715 | 3,522 | 3,459 | 3,026 | 3,613 | 4,177 | 4,812 |
| Transit | 310 | 340 | 318 | 399 | 986 | 7,533 | 9,728 | 8,545 |
| Gas | 5,443 | 7,507 | 7,533 | 7,528 | 7,701 | 389 | 400 | 453 |
| Other | 19,657 | 23,961 | 24,233 | 27,254 | 28,202 | 31,268 | 33,431 | 36,566 |
| State governments: Total | 45,524 | 57,829 | 58,927 | 59,599 | 64,441 | 68,509 | 76,233 | 81,881 |
| Annual percent change ¹ | 8.2 | 9.3 | 1.9 | 1.1 | 8.1 | 6.3 | 11.3 | 7.4 |
| Direct expenditure | 397,291 | 596,325 | 607,594 | 629,049 | 651,098 | 693,432 | 757,027 | 835,782 |
| Percent of direct expenditure | 11.5 | 9.7 | 9.7 | 9.5 | 9.9 | 9.9 | 10.1 | 9.8 |
| By function: | | | | | | | | |
| Education ² | 7,253 | 10,042 | 10,445 | 10,915 | 11,970 | 12,294 | 14,077 | 14,936 |
| Highways | 24,850 | 31,687 | 32,198 | 32,726 | 35,008 | 37,986 | 41,651 | 44,761 |
| Health and hospitals | 1,531 | 2,402 | 2,375 | 2,253 | 2,274 | 2,276 | 2,228 | 2,390 |
| Natural resources | 1,593 | 1,956 | 2,044 | 2,058 | 2,199 | 2,349 | 2,758 | 3,105 |
| Housing ³ | 119 | 187 | 263 | 225 | 202 | 202 | 202 | 600 |
| Air transportation | 339 | 356 | 356 | 446 | 339 | 536 | 561 | 667 |
| Water transportation ⁴ | 202 | 223 | 305 | 269 | 305 | 270 | 310 | 362 |
| Sewerage | 333 | 853 | 913 | 474 | 639 | 627 | 403 | 393 |
| Parks and recreation | 601 | 650 | 706 | 938 | 1,293 | 1,023 | 1,044 | 1,185 |
| Utilities | 2,605 | 2,226 | 2,607 | 2,361 | 2,758 | 3,034 | 4,232 | 3,641 |
| Other | 6,098 | 7,246 | 6,716 | 6,934 | 7,454 | 7,912 | 8,108 | 9,840 |
| Local governments: Total | 77,578 | 93,611 | 99,984 | 111,814 | 117,430 | 129,974 | 140,830 | 151,377 |
| Annual percent change ¹ | 4.5 | 10.6 | 6.8 | 11.8 | 5.0 | 10.7 | 8.4 | 7.5 |
| Direct expenditure | 575,404 | 751,438 | 786,120 | 827,648 | 874,664 | 928,671 | 985,886 | 1,059,065 |
| Percent of direct expenditure | 13.5 | 12.5 | 12.7 | 13.5 | 13.4 | 14.0 | 14.3 | 14.3 |
| By function: | | | | | | | | |
| Education ² | 18,744 | 25,667 | 29,858 | 33,162 | 37,362 | 42,124 | 46,890 | 50,180 |
| Highways | 9,017 | 10,874 | 11,255 | 12,235 | 13,059 | 13,920 | 14,789 | 15,347 |
| Health and hospitals | 2,316 | 2,481 | 2,790 | 2,811 | 3,418 | 3,423 | 3,274 | 3,239 |
| Natural resources | 952 | 935 | 998 | 983 | 1,007 | 1,010 | 1,589 | 1,803 |
| Housing ³ | 3,878 | 4,340 | 4,441 | 5,265 | 5,342 | 5,413 | 5,324 | 5,288 |
| Air transportation | 3,095 | 3,446 | 3,458 | 4,431 | 4,665 | 6,129 | 6,156 | 7,753 |
| Water transportation ⁴ | 722 | 877 | 941 | 1,107 | 947 | 1,217 | 1,308 | 3,944 |
| Sewerage | 8,023 | 8,040 | 8,413 | 9,116 | 8,422 | 9,091 | 9,690 | 8,831 |
| Parks and recreation | 3,276 | 3,435 | 4,163 | 4,639 | 4,861 | 5,463 | 5,872 | 7,355 |
| Utilities | 13,996 | 16,801 | 16,149 | 17,746 | 17,599 | 18,227 | 20,615 | 20,912 |
| Other | 13,559 | 16,715 | 17,518 | 20,320 | 20,748 | 23,856 | 25,323 | 26,726 |

¹ Change from immediate prior year except 1990, change from 1985. ² Includes other education. ³ Includes community development. ⁴ Includes terminals.

Source: U.S. Census Bureau, 1990, *Government Finances*, Series GF, No. 5, annual; thereafter, <<http://www.census.gov/govs/www/estimate01.html>> (accessed 8 April 2004).

No. 431. State and Local Governments—Expenditure for Public Works: 1995 to 2001

[In millions of dollars (180,148 represents \$180,148,000,000); except as noted. Public works include expenditures on highways, airports, water transport terminals, and sewerage, solid waste management, water supply, and mass transit systems. Represents direct expenditures excluding intergovernmental grants]

| Item | Highways | | Airport transportation | Water transport and terminals | Sewerage | Solid waste management | Water supply | Mass transit |
|--|----------------|----------------|------------------------|-------------------------------|---------------|------------------------|---------------|---------------|
| | Total | Highways | | | | | | |
| 1995, Total | 180,148 | 77,109 | 8,397 | 2,309 | 23,583 | 14,990 | 28,041 | 25,719 |
| State | 56,392 | 46,893 | 783 | 604 | 1,462 | 1,658 | 178 | 4,814 |
| Local | 123,756 | 30,216 | 7,614 | 1,706 | 22,121 | 13,331 | 27,863 | 20,904 |
| Capital expenditures (percent) | 40.7 | 55.2 | 45.3 | 47.7 | 37.7 | 13.2 | 26.6 | 29.2 |
| 2000, Total | 230,569 | 101,336 | 13,160 | 3,141 | 28,052 | 17,208 | 35,789 | 31,883 |
| State | 74,974 | 61,942 | 1,106 | 863 | 955 | 2,347 | 354 | 7,407 |
| Local | 155,595 | 39,394 | 12,054 | 2,277 | 27,098 | 14,861 | 35,435 | 24,476 |
| Capital expenditures (percent) | 41.9 | 55.7 | 51.0 | 51.5 | 36.0 | 8.9 | 29.5 | 30.5 |
| 2001, Total | 245,112 | 107,235 | 15,532 | 5,995 | 28,061 | 18,657 | 36,757 | 32,875 |
| State | 79,517 | 66,436 | 1,321 | 951 | 987 | 2,601 | 347 | 6,874 |
| Local | 165,595 | 40,800 | 14,211 | 5,044 | 27,075 | 16,055 | 36,410 | 26,001 |
| Capital expenditures (percent) | 42.0 | 56.1 | 54.2 | 71.8 | 32.9 | 8.5 | 29.2 | 26.0 |

Source: U.S. Census Bureau; 1990-92, "Government Finances, Series GF, No. 5, annual; thereafter, <<http://www.census.gov/govs/estimate01.html>>; (accessed 8 April 2004), State and Local Government Finance Estimates by State, annual, and unpublished data.

No. 432. State and Local Governments—Revenue by State: 2000

[In millions of dollars (1,942,328 represents \$1,942,328,000,000). For fiscal year ending in year shown; see text, this section]

| State | General revenue | | | | | | | | | |
|--------------------------------|----------------------------|------------------|--|-----------------------------|--------------------|----------------|--------------------------|--------------------------------|---------------|---------------|
| | Total revenue ¹ | Total | Inter-governmental from Federal Government | General revenue own sources | Taxes | | | | | |
| | | | | | Total ¹ | Property | Sales and gross receipts | Individual income ² | Motor vehicle | Other taxes |
| United States . . . | 1,942,328 | 1,541,322 | 291,950 | 1,249,372 | 872,351 | 249,178 | 309,290 | 247,720 | 16,401 | 49,763 |
| Alabama | 25,726 | 21,012 | 5,087 | 15,925 | 9,415 | 1,340 | 4,586 | 2,402 | 213 | 874 |
| Alaska | 10,525 | 9,042 | 1,411 | 7,631 | 2,312 | 761 | 284 | 438 | 46 | 782 |
| Arizona | 27,778 | 22,863 | 4,475 | 18,388 | 13,334 | 3,906 | 6,070 | 2,815 | 153 | 389 |
| Arkansas | 13,833 | 11,582 | 2,823 | 8,759 | 5,961 | 966 | 2,947 | 1,707 | 118 | 224 |
| California | 270,380 | 208,373 | 38,476 | 169,897 | 120,068 | 26,235 | 39,695 | 46,213 | 1,764 | 6,160 |
| Colorado | 29,603 | 23,436 | 3,711 | 19,725 | 13,216 | 3,680 | 4,848 | 3,972 | 209 | 508 |
| Connecticut | 25,828 | 23,108 | 3,674 | 19,434 | 15,651 | 5,407 | 5,054 | 4,400 | 233 | 556 |
| Delaware | 6,224 | 5,203 | 890 | 4,373 | 2,619 | 382 | 298 | 1,015 | 33 | 891 |
| District of Columbia | 6,383 | 5,732 | 1,748 | 3,984 | 3,216 | 693 | 1,000 | 1,339 | 17 | 168 |
| Florida | 92,402 | 75,865 | 11,718 | 64,147 | 41,937 | 14,098 | 22,264 | 1,183 | 955 | 3,436 |
| Georgia | 49,310 | 39,690 | 7,070 | 32,620 | 23,254 | 5,932 | 9,298 | 7,077 | 236 | 711 |
| Hawaii | 8,488 | 7,092 | 1,294 | 5,798 | 4,102 | 603 | 2,141 | 1,140 | 127 | 91 |
| Idaho | 7,590 | 6,077 | 1,150 | 4,927 | 3,294 | 867 | 1,070 | 1,091 | 113 | 153 |
| Illinois | 80,695 | 64,420 | 10,791 | 53,629 | 40,256 | 14,511 | 13,376 | 9,898 | 1,115 | 1,355 |
| Indiana | 32,716 | 29,749 | 5,169 | 24,580 | 16,363 | 5,552 | 5,113 | 5,193 | 161 | 345 |
| Iowa | 17,220 | 15,134 | 2,885 | 12,249 | 8,091 | 2,599 | 2,698 | 2,143 | 349 | 302 |
| Kansas | 16,235 | 13,391 | 2,482 | 10,909 | 7,616 | 2,173 | 2,886 | 2,134 | 146 | 277 |
| Kentucky | 25,200 | 19,423 | 4,595 | 14,828 | 10,172 | 1,722 | 3,686 | 3,755 | 208 | 801 |
| Louisiana | 27,109 | 22,342 | 5,070 | 17,272 | 10,887 | 1,742 | 6,227 | 1,804 | 114 | 1,001 |
| Maine | 8,554 | 7,440 | 1,630 | 5,810 | 4,262 | 1,598 | 1,195 | 1,227 | 81 | 161 |
| Maryland | 33,949 | 29,076 | 4,609 | 24,467 | 18,290 | 4,809 | 4,622 | 7,586 | 179 | 1,094 |
| Massachusetts | 46,103 | 38,295 | 6,439 | 31,856 | 24,042 | 7,643 | 5,156 | 10,348 | 228 | 667 |
| Michigan | 70,112 | 56,415 | 10,331 | 46,084 | 31,474 | 9,499 | 9,906 | 10,112 | 817 | 1,141 |
| Minnesota | 38,785 | 30,957 | 4,769 | 26,188 | 18,173 | 4,565 | 5,909 | 6,351 | 646 | 702 |
| Mississippi | 16,672 | 13,590 | 3,528 | 10,062 | 6,299 | 1,462 | 3,202 | 1,234 | 113 | 288 |
| Missouri | 31,635 | 25,905 | 5,628 | 20,277 | 14,314 | 3,405 | 5,833 | 4,115 | 252 | 709 |
| Montana | 5,643 | 4,856 | 1,306 | 3,550 | 2,132 | 908 | 346 | 616 | 68 | 194 |
| Nebraska | 11,650 | 9,021 | 1,710 | 7,311 | 4,973 | 1,549 | 1,690 | 1,314 | 103 | 317 |
| Nevada | 11,885 | 9,592 | 1,233 | 8,359 | 5,825 | 1,437 | 3,586 | - | 114 | 688 |
| New Hampshire | 6,948 | 5,755 | 1,062 | 4,693 | 3,278 | 2,028 | 556 | 378 | 65 | 252 |
| New Jersey | 62,331 | 51,504 | 7,883 | 43,621 | 32,838 | 14,449 | 8,229 | 8,585 | 353 | 1,222 |
| New Mexico | 13,073 | 10,062 | 2,398 | 7,664 | 4,801 | 620 | 2,434 | 1,040 | 142 | 564 |
| New York | 188,907 | 143,901 | 29,249 | 114,652 | 86,868 | 25,202 | 22,465 | 34,687 | 784 | 3,731 |
| North Carolina | 50,542 | 41,131 | 9,051 | 32,080 | 21,440 | 4,607 | 7,201 | 8,407 | 410 | 815 |
| North Dakota | 4,495 | 3,914 | 1,126 | 2,788 | 1,768 | 527 | 714 | 277 | 44 | 206 |
| Ohio | 80,074 | 59,017 | 10,933 | 48,084 | 34,239 | 9,544 | 10,353 | 12,082 | 714 | 1,545 |
| Oklahoma | 18,760 | 15,698 | 3,181 | 12,517 | 8,251 | 1,303 | 3,234 | 2,329 | 635 | 751 |
| Oregon | 28,644 | 20,969 | 5,233 | 15,736 | 9,412 | 2,789 | 912 | 4,505 | 375 | 832 |
| Pennsylvania | 80,546 | 64,615 | 12,498 | 52,117 | 36,581 | 10,067 | 10,837 | 10,981 | 791 | 3,905 |
| Rhode Island | 7,427 | 5,748 | 1,196 | 4,552 | 3,412 | 1,360 | 1,004 | 904 | 51 | 93 |
| South Carolina | 23,467 | 19,727 | 4,377 | 15,350 | 9,543 | 2,680 | 3,480 | 2,673 | 124 | 587 |
| South Dakota | 4,277 | 3,491 | 869 | 2,622 | 1,736 | 632 | 874 | 45 | 58 | 127 |
| Tennessee | 33,625 | 24,824 | 6,321 | 18,503 | 12,431 | 2,887 | 7,316 | 794 | 330 | 1,104 |
| Texas | 120,666 | 95,539 | 18,576 | 76,963 | 52,227 | 19,817 | 26,579 | - | 1,200 | 4,630 |
| Utah | 14,954 | 11,208 | 2,172 | 9,036 | 5,873 | 1,303 | 2,430 | 1,825 | 80 | 234 |
| Vermont | 4,019 | 3,497 | 903 | 2,594 | 1,876 | 782 | 485 | 476 | 35 | 97 |
| Virginia | 44,175 | 35,434 | 5,010 | 30,424 | 21,083 | 5,986 | 5,970 | 7,395 | 431 | 1,301 |
| Washington | 46,372 | 33,426 | 5,828 | 27,598 | 18,734 | 5,493 | 11,481 | - | 416 | 1,344 |
| West Virginia | 10,760 | 9,055 | 2,489 | 6,566 | 4,362 | 855 | 1,836 | 1,184 | 88 | 399 |
| Wisconsin | 43,003 | 30,572 | 5,059 | 25,513 | 18,547 | 5,689 | 5,331 | 6,530 | 304 | 691 |
| Wyoming | 7,030 | 3,554 | 891 | 2,663 | 1,505 | 513 | 583 | - | 62 | 347 |

See footnote at end of table.

No. 432. State and Local Governments—Revenue by State: 2000—Con.

[In millions of dollars (372,022 represents \$372,022,000,000). For fiscal year ending in year shown; see text, this section]

| State | General revenue | | | | | | | | | |
|--------------------------------|---|--------------------|----------------|---------------|---------------|-----------------------|----------------------|----------------------------|------------------------------------|------------------------------------|
| | Current charges and miscellaneous revenue | | | | | | | | | |
| | Current charges | | | | | Miscellaneous revenue | | | | |
| | Total | Total ¹ | Educa- tion | Hospital | Sewer- age | Total ¹ | Interest earnings | Special assess- ment | Utility and liquor stores | Insur- ance trust revenue |
| United States | 377,022 | 223,480 | 65,562 | 54,619 | 24,311 | 153,542 | 70,490 | 3,815 | 89,546 | 311,460 |
| Alabama | 6,510 | 4,836 | 1,294 | 2,535 | 232 | 1,674 | 805 | 9 | 1,895 | 2,819 |
| Alaska | 5,320 | 725 | 136 | 52 | 47 | 4,595 | 2,275 | 3 | 230 | 1,254 |
| Arizona | 5,054 | 2,618 | 1,063 | 219 | 294 | 2,436 | 1,161 | 62 | 2,656 | 2,259 |
| Arkansas | 2,798 | 1,757 | 574 | 645 | 152 | 1,041 | 490 | 11 | 535 | 1,716 |
| California | 49,830 | 30,900 | 6,855 | 6,408 | 3,143 | 18,930 | 8,741 | 967 | 13,846 | 48,161 |
| Colorado | 6,508 | 3,989 | 1,431 | 602 | 399 | 2,519 | 1,205 | 66 | 1,424 | 4,744 |
| Connecticut | 3,784 | 1,610 | 544 | 231 | 191 | 2,174 | 902 | 28 | 497 | 2,223 |
| Delaware | 1,754 | 835 | 346 | 38 | 108 | 919 | 347 | - | 156 | 865 |
| District of Columbia | 769 | 331 | 21 | 53 | 101 | 438 | 196 | 1 | 448 | 202 |
| Florida | 22,209 | 12,871 | 2,414 | 2,926 | 1,458 | 9,338 | 3,491 | 950 | 5,062 | 11,476 |
| Georgia | 9,367 | 5,609 | 1,310 | 2,060 | 621 | 3,758 | 1,500 | 19 | 2,826 | 6,794 |
| Hawaii | 1,696 | 1,125 | 223 | 162 | 138 | 571 | 315 | 20 | 185 | 1,212 |
| Idaho | 1,632 | 1,073 | 266 | 349 | 86 | 559 | 301 | 11 | 190 | 1,323 |
| Illinois | 13,373 | 6,974 | 2,438 | 754 | 703 | 6,399 | 3,371 | 89 | 2,682 | 13,593 |
| Indiana | 8,217 | 5,289 | 2,280 | 1,711 | 495 | 2,928 | 1,216 | 19 | 1,307 | 1,660 |
| Iowa | 4,159 | 2,864 | 1,121 | 1,110 | 229 | 1,295 | 534 | 18 | 727 | 1,359 |
| Kansas | 3,292 | 1,898 | 718 | 426 | 179 | 1,394 | 698 | 75 | 802 | 2,042 |
| Kentucky | 4,656 | 2,529 | 1,015 | 466 | 251 | 2,127 | 1,459 | 3 | 962 | 4,815 |
| Louisiana | 6,385 | 4,235 | 1,029 | 2,191 | 200 | 2,150 | 1,038 | 9 | 724 | 4,043 |
| Maine | 1,547 | 724 | 266 | 54 | 114 | 823 | 336 | 3 | 171 | 943 |
| Maryland | 6,176 | 3,454 | 1,477 | 92 | 542 | 2,722 | 1,044 | 108 | 652 | 4,222 |
| Massachusetts | 7,814 | 3,437 | 1,139 | 178 | 636 | 4,377 | 1,907 | 64 | 2,006 | 5,802 |
| Michigan | 14,610 | 8,650 | 3,876 | 1,368 | 1,239 | 5,960 | 2,598 | 94 | 1,981 | 11,716 |
| Minnesota | 8,015 | 4,241 | 1,320 | 833 | 581 | 3,774 | 1,470 | 252 | 1,383 | 6,445 |
| Mississippi | 3,763 | 2,707 | 633 | 1,521 | 135 | 1,056 | 458 | 5 | 702 | 2,381 |
| Missouri | 5,963 | 3,706 | 1,332 | 1,076 | 385 | 2,257 | 1,299 | 20 | 1,273 | 4,457 |
| Montana | 1,418 | 666 | 287 | 57 | 55 | 752 | 313 | 42 | 121 | 666 |
| Nebraska | 2,337 | 1,332 | 539 | 312 | 108 | 1,005 | 435 | 31 | 2,019 | 611 |
| Nevada | 2,534 | 1,725 | 320 | 485 | 209 | 809 | 471 | 40 | 514 | 1,780 |
| New Hampshire | 1,414 | 746 | 352 | 5 | 74 | 668 | 413 | 1 | 366 | 827 |
| New Jersey | 10,784 | 6,002 | 1,751 | 570 | 1,033 | 4,782 | 1,787 | 14 | 1,212 | 9,615 |
| New Mexico | 2,863 | 1,310 | 478 | 429 | 97 | 1,553 | 760 | 9 | 328 | 2,683 |
| New York | 27,784 | 16,806 | 2,363 | 4,725 | 1,304 | 10,978 | 4,659 | 72 | 8,429 | 36,576 |
| North Carolina | 10,640 | 7,659 | 1,873 | 3,385 | 855 | 2,981 | 1,763 | 12 | 2,768 | 6,642 |
| North Dakota | 1,020 | 624 | 252 | 7 | 28 | 396 | 169 | 33 | 70 | 512 |
| Ohio | 13,846 | 8,368 | 3,395 | 1,493 | 1,399 | 5,478 | 2,184 | 106 | 2,366 | 18,691 |
| Oklahoma | 4,265 | 2,844 | 1,097 | 810 | 199 | 1,421 | 650 | 5 | 951 | 2,111 |
| Oregon | 6,324 | 3,696 | 985 | 751 | 432 | 2,628 | 1,153 | 71 | 989 | 6,686 |
| Pennsylvania | 15,536 | 8,848 | 3,034 | 1,935 | 991 | 6,688 | 3,488 | 95 | 2,702 | 13,228 |
| Rhode Island | 1,139 | 487 | 229 | 4 | 54 | 652 | 319 | 3 | 115 | 1,565 |
| South Carolina | 5,807 | 4,270 | 1,018 | 2,144 | 216 | 1,537 | 884 | 19 | 1,901 | 1,839 |
| South Dakota | 885 | 430 | 168 | 28 | 44 | 455 | 234 | 6 | 145 | 642 |
| Tennessee | 6,072 | 4,277 | 1,122 | 1,662 | 398 | 1,795 | 694 | 5 | 5,241 | 3,560 |
| Texas | 24,372 | 14,453 | 4,565 | 3,665 | 1,791 | 10,284 | 5,215 | 87 | 6,212 | 18,915 |
| Utah | 3,162 | 1,887 | 755 | 365 | 150 | 1,275 | 550 | 3 | 1,332 | 2,414 |
| Vermont | 719 | 393 | 264 | - | 32 | 326 | 154 | 5 | 182 | 340 |
| Virginia | 9,341 | 5,725 | 1,843 | 1,311 | 681 | 3,616 | 1,687 | 42 | 1,442 | 7,299 |
| Washington | 8,865 | 5,827 | 1,634 | 1,163 | 843 | 3,038 | 1,258 | 93 | 3,648 | 9,297 |
| West Virginia | 2,203 | 1,224 | 415 | 299 | 118 | 979 | 469 | 3 | 179 | 1,526 |
| Wisconsin | 6,967 | 4,309 | 1,578 | 615 | 513 | 2,658 | 1,199 | 106 | 863 | 11,568 |
| Wyoming | 1,159 | 584 | 124 | 338 | 31 | 575 | 424 | 8 | 133 | 3,343 |

- Represents or rounds to zero. ¹ Includes items not shown separately. ² Includes individual and corporate income taxes.

Source: U.S. Census Bureau; "Government Finances 1999-2000;" issued January 2003, <<http://www.census.gov/govs/estimate/00allpub.pdf>>; (accessed 16 June 2003).

No. 433. State and Local Governments—Expenditures and Debt by State: 2000

[In millions of dollars (1,746,943 represents \$1,746,943,000,000), except as indicated. For fiscal year ending in year shown; see text, this section]

| State | General expenditure | | | | | | | | | | |
|--------------------------------|---------------------|--------------------------------|------------------------------------|-------------------------------|----------------|----------------------|----------------|-------------------|-----------------|---------------|---------------|
| | Total | | Direct general expenditures, total | Education and social services | | | Public safety | | | | |
| | Total expenditure | Per capita ² (dol.) | | Education | Public welfare | Health and hospitals | Highways | Police protection | Fire protection | Corrections | |
| United States . . . | 1,746,943 | 1,506,797 | 5,354 | 1,502,768 | 521,612 | 233,350 | 127,342 | 101,336 | 56,798 | 23,102 | 48,805 |
| Alabama | 25,319 | 22,062 | 4,961 | 22,062 | 7,768 | 3,525 | 3,635 | 1,492 | 656 | 252 | 404 |
| Alaska | 8,628 | 7,712 | 12,302 | 7,600 | 1,761 | 810 | 235 | 827 | 177 | 66 | 175 |
| Arizona | 27,293 | 23,262 | 4,534 | 23,262 | 7,871 | 2,945 | 1,374 | 1,959 | 1,096 | 682 | 955 |
| Arkansas | 12,245 | 11,059 | 4,137 | 11,057 | 4,198 | 1,999 | 970 | 870 | 352 | 122 | 328 |
| California | 236,645 | 198,296 | 5,854 | 195,767 | 63,559 | 29,214 | 18,055 | 8,604 | 8,704 | 3,588 | 7,170 |
| Colorado | 26,173 | 22,531 | 5,238 | 22,527 | 7,904 | 2,731 | 1,341 | 1,743 | 830 | 327 | 820 |
| Connecticut | 24,011 | 21,420 | 6,290 | 21,420 | 6,722 | 3,116 | 1,596 | 1,187 | 682 | 373 | 554 |
| Delaware | 5,153 | 4,692 | 5,987 | 4,691 | 1,715 | 548 | 279 | 427 | 166 | 19 | 228 |
| District of Columbia | 6,527 | 5,152 | 9,006 | 5,152 | 969 | 1,254 | 633 | 38 | 330 | 113 | 305 |
| Florida | 84,301 | 75,290 | 4,711 | 75,290 | 22,826 | 9,506 | 7,307 | 5,175 | 3,738 | 1,630 | 3,273 |
| Georgia | 43,517 | 38,078 | 4,651 | 38,078 | 14,768 | 5,568 | 3,554 | 2,496 | 1,279 | 553 | 1,375 |
| Hawaii | 8,254 | 7,306 | 6,030 | 7,291 | 1,854 | 1,040 | 600 | 353 | 222 | 101 | 155 |
| Idaho | 6,404 | 5,828 | 4,504 | 5,828 | 2,132 | 790 | 512 | 561 | 207 | 77 | 191 |
| Illinois | 74,727 | 64,406 | 5,186 | 64,403 | 22,728 | 8,853 | 4,382 | 4,077 | 3,053 | 1,300 | 1,763 |
| Indiana | 31,250 | 28,744 | 4,727 | 28,740 | 11,450 | 4,264 | 2,603 | 1,965 | 843 | 395 | 727 |
| Iowa | 17,275 | 15,599 | 5,330 | 15,563 | 5,964 | 2,259 | 1,678 | 1,836 | 427 | 127 | 298 |
| Kansas | 14,419 | 12,885 | 4,793 | 12,884 | 4,884 | 1,354 | 934 | 1,714 | 430 | 175 | 349 |
| Kentucky | 21,473 | 19,020 | 4,705 | 19,020 | 6,374 | 4,096 | 1,097 | 1,754 | 488 | 257 | 611 |
| Louisiana | 25,018 | 22,277 | 4,985 | 22,277 | 7,185 | 3,071 | 3,375 | 1,652 | 829 | 283 | 780 |
| Maine | 7,652 | 6,964 | 5,462 | 6,955 | 2,228 | 1,586 | 397 | 572 | 164 | 78 | 123 |
| Maryland | 30,598 | 27,446 | 5,182 | 27,446 | 10,055 | 4,009 | 1,295 | 1,487 | 1,120 | 475 | 1,104 |
| Massachusetts | 44,362 | 37,951 | 5,977 | 37,770 | 11,445 | 6,309 | 2,245 | 3,235 | 1,479 | 774 | 795 |
| Michigan | 61,506 | 54,812 | 5,515 | 54,750 | 22,484 | 8,242 | 4,179 | 3,085 | 1,793 | 616 | 1,853 |
| Minnesota | 35,424 | 31,166 | 6,335 | 31,166 | 10,283 | 5,970 | 1,826 | 2,388 | 874 | 256 | 591 |
| Mississippi | 15,379 | 13,932 | 4,898 | 13,932 | 4,818 | 2,320 | 2,113 | 1,231 | 404 | 155 | 292 |
| Missouri | 27,953 | 24,821 | 4,436 | 24,818 | 9,224 | 4,041 | 2,166 | 2,147 | 885 | 394 | 672 |
| Montana | 4,983 | 4,523 | 5,013 | 4,523 | 1,641 | 555 | 343 | 518 | 136 | 41 | 125 |
| Nebraska | 10,831 | 8,417 | 4,919 | 8,406 | 3,267 | 1,425 | 521 | 880 | 235 | 107 | 231 |
| Nevada | 11,230 | 9,762 | 4,885 | 9,755 | 3,020 | 886 | 737 | 1,127 | 539 | 223 | 471 |
| New Hampshire | 6,222 | 5,664 | 4,583 | 5,664 | 2,059 | 1,113 | 170 | 469 | 187 | 100 | 115 |
| New Jersey | 54,590 | 47,309 | 5,622 | 47,231 | 18,788 | 5,823 | 2,332 | 2,341 | 2,231 | 630 | 1,480 |
| New Mexico | 11,195 | 10,099 | 5,552 | 10,099 | 3,696 | 1,515 | 812 | 1,064 | 382 | 129 | 315 |
| New York | 171,858 | 140,646 | 7,412 | 140,020 | 40,630 | 29,185 | 11,568 | 6,835 | 5,717 | 2,200 | 4,392 |
| North Carolina | 46,135 | 40,434 | 5,023 | 40,434 | 14,164 | 6,299 | 5,536 | 2,637 | 1,381 | 480 | 1,159 |
| North Dakota | 4,041 | 3,674 | 5,720 | 3,674 | 1,255 | 580 | 91 | 450 | 68 | 45 | 40 |
| Ohio | 68,418 | 57,650 | 5,078 | 57,649 | 20,612 | 9,567 | 4,963 | 3,951 | 2,125 | 1,014 | 1,937 |
| Oklahoma | 15,962 | 13,808 | 4,002 | 13,767 | 5,836 | 885 | 1,324 | 1,404 | 518 | 266 | 511 |
| Oregon | 24,086 | 20,161 | 5,893 | 20,161 | 6,448 | 3,070 | 1,951 | 1,246 | 696 | 313 | 747 |
| Pennsylvania | 75,624 | 66,028 | 5,376 | 65,871 | 23,256 | 13,318 | 3,945 | 4,123 | 2,221 | 434 | 2,222 |
| Rhode Island | 6,432 | 5,586 | 5,329 | 5,560 | 1,857 | 1,144 | 278 | 286 | 211 | 152 | 139 |
| South Carolina | 23,436 | 20,260 | 5,050 | 20,260 | 7,126 | 3,458 | 3,016 | 1,328 | 653 | 190 | 559 |
| South Dakota | 3,760 | 3,444 | 4,562 | 3,444 | 1,218 | 488 | 150 | 540 | 88 | 29 | 81 |
| Tennessee | 32,010 | 25,272 | 4,442 | 25,272 | 8,369 | 4,872 | 2,739 | 1,839 | 940 | 400 | 604 |
| Texas | 109,634 | 95,762 | 4,593 | 95,762 | 39,217 | 11,460 | 8,854 | 7,201 | 3,204 | 1,373 | 3,756 |
| Utah | 13,044 | 11,013 | 4,932 | 11,013 | 4,233 | 1,473 | 741 | 1,033 | 381 | 127 | 351 |
| Vermont | 3,766 | 3,456 | 5,676 | 3,446 | 1,330 | 701 | 79 | 327 | 78 | 25 | 66 |
| Virginia | 38,092 | 34,728 | 4,906 | 34,727 | 13,132 | 4,487 | 2,634 | 2,627 | 1,176 | 549 | 1,246 |
| Washington | 41,794 | 33,483 | 5,681 | 33,475 | 11,565 | 5,100 | 3,317 | 2,212 | 1,007 | 551 | 1,053 |
| West Virginia | 9,990 | 8,711 | 4,817 | 8,711 | 3,171 | 1,763 | 552 | 888 | 171 | 55 | 184 |
| Wisconsin | 34,559 | 30,864 | 5,754 | 30,762 | 11,427 | 4,470 | 1,839 | 2,711 | 1,124 | 458 | 1,030 |
| Wyoming | 3,743 | 3,331 | 6,746 | 3,330 | 1,125 | 291 | 464 | 426 | 99 | 23 | 98 |

See footnote at end of table.

No. 433. State and Local Governments—Expenditures and Debt by State: 2000—Con.

[See page 276]

| State | General expenditure | | | | | | | | | |
|--------------------------------|-------------------------|------------------------|----------------------|----------------------|-----------------------------|--------------------------|----------------------------|---------------------------------------|----------------------------------|------------------|
| | Environment and housing | | | | | Interest on general debt | Other general expenditures | Utility and liquor store expenditures | Employee retirement expenditures | Debt outstanding |
| | Sewerage | Solid waste management | Parks and recreation | Housing ³ | Governmental administration | | | | | |
| United States . . . | 28,052 | 17,208 | 25,038 | 26,590 | 81,659 | 69,814 | 142,061 | 114,916 | 95,679 | 1,451,815 |
| Alabama | 452 | 221 | 278 | 304 | 908 | 768 | 1,399 | 1,861 | 1,209 | 16,799 |
| Alaska | 79 | 55 | 79 | 185 | 504 | 418 | 2,229 | 327 | 473 | 7,257 |
| Arizona | 389 | 269 | 469 | 354 | 1,522 | 1,026 | 2,351 | 2,674 | 1,062 | 23,599 |
| Arkansas | 147 | 122 | 137 | 128 | 552 | 351 | 782 | 545 | 474 | 7,829 |
| California | 3,743 | 2,370 | 3,095 | 4,547 | 13,471 | 7,549 | 22,100 | 18,805 | 14,233 | 177,920 |
| Colorado | 408 | 111 | 732 | 377 | 1,262 | 1,165 | 2,776 | 2,000 | 1,473 | 23,199 |
| Connecticut | 272 | 390 | 231 | 481 | 1,352 | 1,345 | 3,119 | 679 | 1,476 | 23,495 |
| Delaware | 94 | 30 | 68 | 79 | 376 | 283 | 380 | 189 | 206 | 4,585 |
| District of Columbia | 303 | 37 | 172 | 58 | 320 | 236 | 383 | 1,303 | 7 | 5,062 |
| Florida | 1,563 | 1,530 | 1,478 | 934 | 4,446 | 3,836 | 8,048 | 5,880 | 2,378 | 78,495 |
| Georgia | 865 | 478 | 540 | 602 | 2,076 | 1,056 | 2,867 | 3,461 | 1,627 | 29,948 |
| Hawaii | 124 | 134 | 217 | 266 | 456 | 587 | 1,182 | 319 | 519 | 7,909 |
| Idaho | 129 | 76 | 91 | 25 | 379 | 179 | 478 | 163 | 248 | 3,430 |
| Illinois | 1,105 | 409 | 1,965 | 1,483 | 3,716 | 3,644 | 5,927 | 4,041 | 5,146 | 67,573 |
| Indiana | 558 | 210 | 556 | 478 | 1,554 | 968 | 2,168 | 1,309 | 984 | 19,869 |
| Iowa | 250 | 128 | 246 | 132 | 734 | 357 | 1,127 | 805 | 680 | 7,310 |
| Kansas | 147 | 112 | 189 | 113 | 953 | 473 | 1,056 | 741 | 638 | 10,440 |
| Kentucky | 348 | 197 | 237 | 143 | 850 | 1,293 | 1,274 | 943 | 1,152 | 23,420 |
| Louisiana | 298 | 231 | 395 | 302 | 1,103 | 954 | 1,818 | 853 | 1,733 | 17,980 |
| Maine | 119 | 95 | 55 | 113 | 355 | 321 | 749 | 144 | 470 | 5,845 |
| Maryland | 560 | 430 | 681 | 632 | 1,568 | 1,442 | 2,587 | 983 | 1,684 | 23,830 |
| Massachusetts | 924 | 351 | 295 | 1,210 | 1,711 | 2,545 | 4,452 | 3,060 | 2,540 | 55,163 |
| Michigan | 1,694 | 410 | 740 | 275 | 2,761 | 2,143 | 4,476 | 2,435 | 3,426 | 47,195 |
| Minnesota | 622 | 258 | 714 | 591 | 1,572 | 1,356 | 3,865 | 1,622 | 2,201 | 27,409 |
| Mississippi | 126 | 118 | 139 | 134 | 630 | 455 | 997 | 656 | 686 | 8,519 |
| Missouri | 412 | 144 | 432 | 301 | 1,149 | 968 | 1,881 | 1,421 | 1,398 | 19,286 |
| Montana | 45 | 49 | 50 | 62 | 303 | 215 | 440 | 100 | 250 | 3,798 |
| Nebraska | 117 | 65 | 126 | 112 | 351 | 212 | 756 | 2,095 | 270 | 6,648 |
| Nevada | 108 | 14 | 370 | 147 | 742 | 505 | 867 | 835 | 438 | 13,235 |
| New Hampshire | 69 | 81 | 55 | 91 | 320 | 377 | 457 | 325 | 206 | 7,041 |
| New Jersey | 981 | 961 | 692 | 752 | 2,561 | 2,196 | 5,464 | 2,535 | 3,234 | 50,315 |
| New Mexico | 127 | 104 | 207 | 91 | 568 | 375 | 713 | 381 | 643 | 7,652 |
| New York | 1,786 | 2,152 | 1,783 | 2,979 | 6,466 | 9,259 | 15,067 | 15,133 | 12,988 | 177,550 |
| North Carolina | 598 | 559 | 605 | 603 | 1,574 | 1,259 | 3,581 | 3,310 | 1,953 | 29,114 |
| North Dakota | 19 | 30 | 124 | 92 | 171 | 146 | 562 | 73 | 112 | 2,781 |
| Ohio | 1,488 | 416 | 1,182 | 981 | 3,574 | 2,098 | 3,740 | 2,518 | 6,017 | 42,087 |
| Oklahoma | 226 | 138 | 272 | 148 | 748 | 508 | 982 | 919 | 996 | 11,409 |
| Oregon | 584 | 122 | 321 | 469 | 1,381 | 855 | 1,957 | 1,388 | 1,564 | 15,607 |
| Pennsylvania | 1,274 | 551 | 816 | 1,256 | 3,174 | 3,916 | 5,366 | 3,796 | 4,340 | 73,325 |
| Rhode Island | 94 | 71 | 46 | 128 | 340 | 335 | 481 | 152 | 429 | 6,878 |
| South Carolina | 245 | 239 | 270 | 202 | 906 | 734 | 1,334 | 1,928 | 963 | 18,671 |
| South Dakota | 44 | 21 | 91 | 31 | 186 | 165 | 311 | 134 | 168 | 3,289 |
| Tennessee | 466 | 309 | 449 | 461 | 1,152 | 785 | 1,888 | 5,418 | 1,013 | 18,377 |
| Texas | 1,591 | 891 | 1,215 | 1,809 | 4,058 | 4,594 | 6,540 | 7,344 | 5,510 | 100,175 |
| Utah | 182 | 102 | 238 | 115 | 780 | 384 | 873 | 1,483 | 374 | 12,394 |
| Vermont | 36 | 34 | 19 | 81 | 188 | 149 | 331 | 186 | 83 | 2,839 |
| Virginia | 752 | 488 | 592 | 615 | 2,033 | 1,732 | 2,664 | 1,600 | 1,598 | 31,546 |
| Washington | 722 | 462 | 633 | 647 | 1,596 | 1,398 | 3,213 | 4,539 | 1,732 | 38,697 |
| West Virginia | 120 | 50 | 102 | 104 | 536 | 406 | 608 | 245 | 416 | 7,094 |
| Wisconsin | 611 | 354 | 497 | 351 | 1,479 | 1,363 | 3,049 | 1,093 | 2,115 | 25,563 |
| Wyoming | 38 | 31 | 51 | 12 | 194 | 129 | 348 | 167 | 145 | 2,368 |

¹ Includes items not shown separately. ² Based on enumerated resident population as of April 1; see Table 17. ³ Includes community development.

Source: U.S. Census Bureau, <<http://www.census.gov/govs/www/estimate0000us.html>> (accessed 27 July 2003) <<http://www.census.gov/govs/estimate/00allpub.pdg>>. (released January 2003).

No. 434. State and Local Governments—Summary of Finances by State: 2000

[In millions of dollars (1,942,328 represents \$1,942,328,000,000), except as indicated. For fiscal year ending in year shown; see text, this section]

| State | Revenue ¹ | | | | | | Expenditures | | Debt outstanding | |
|--------------------------------|----------------------|--------------------------------|------------------|--------------------------------|----------------|--------------------------------|-----------------------------|-------------------------|------------------|-------------------------|
| | All revenue | | General revenue | | Taxes | | Direct general expenditures | Per capita ² | Total | Per capita ² |
| | Total | Per capita ² (dol.) | Total | Per capita ² (dol.) | Total | Per capita ² (dol.) | | | | |
| U.S. | 1,942,328 | 6,902 | 1,541,322 | 5,477 | 872,351 | 3,100 | 1,502,768 | 5,340 | 1,451,815 | 5,159 |
| Alabama | 25,726 | 5,785 | 21,012 | 4,725 | 9,415 | 2,117 | 22,062 | 4,961 | 16,799 | 3,778 |
| Alaska | 10,525 | 16,787 | 9,042 | 14,421 | 2,312 | 3,687 | 7,600 | 12,121 | 7,257 | 11,573 |
| Arizona | 27,778 | 5,414 | 22,863 | 4,456 | 13,334 | 2,599 | 23,262 | 4,534 | 23,599 | 4,599 |
| Arkansas | 13,833 | 5,175 | 11,582 | 4,333 | 5,961 | 2,230 | 11,057 | 4,137 | 7,829 | 2,929 |
| California | 270,380 | 7,982 | 208,373 | 6,152 | 120,068 | 3,545 | 195,767 | 5,780 | 177,920 | 5,253 |
| Colorado | 29,603 | 6,883 | 23,436 | 5,449 | 13,216 | 3,073 | 22,527 | 5,238 | 23,199 | 5,394 |
| Connecticut | 25,828 | 7,583 | 23,108 | 6,785 | 15,651 | 4,596 | 21,420 | 6,289 | 23,495 | 6,898 |
| Delaware | 6,224 | 7,938 | 5,203 | 6,637 | 2,619 | 3,342 | 4,691 | 5,983 | 4,585 | 5,848 |
| District of Columbia | 6,383 | 11,159 | 5,732 | 10,022 | 3,216 | 5,621 | 5,152 | 9,007 | 5,062 | 8,850 |
| Florida | 92,402 | 5,782 | 75,865 | 4,747 | 41,937 | 2,624 | 75,290 | 4,711 | 78,495 | 4,911 |
| Georgia | 49,310 | 6,024 | 39,690 | 4,849 | 23,254 | 2,840 | 38,078 | 4,652 | 29,948 | 3,658 |
| Hawaii | 8,488 | 7,004 | 7,092 | 5,851 | 4,102 | 3,385 | 7,291 | 6,016 | 7,909 | 6,526 |
| Idaho | 7,590 | 5,866 | 6,077 | 4,696 | 3,294 | 2,546 | 5,828 | 4,504 | 3,430 | 2,650 |
| Illinois | 80,695 | 6,498 | 64,420 | 5,187 | 40,256 | 3,241 | 64,403 | 5,186 | 67,573 | 5,441 |
| Indiana | 32,716 | 5,381 | 29,749 | 4,893 | 16,363 | 2,691 | 28,740 | 4,727 | 19,869 | 3,268 |
| Iowa | 17,220 | 5,885 | 15,134 | 5,172 | 8,091 | 2,765 | 15,563 | 5,319 | 7,310 | 2,498 |
| Kansas | 16,235 | 6,040 | 13,391 | 4,982 | 7,616 | 2,833 | 12,884 | 4,793 | 10,440 | 3,884 |
| Kentucky | 25,200 | 6,235 | 19,423 | 4,805 | 10,172 | 2,517 | 19,020 | 4,706 | 23,420 | 5,794 |
| Louisiana | 27,109 | 6,066 | 22,342 | 4,999 | 10,887 | 2,436 | 22,277 | 4,985 | 17,980 | 4,023 |
| Maine | 8,554 | 6,709 | 7,440 | 5,835 | 4,262 | 3,343 | 6,955 | 5,455 | 5,845 | 4,585 |
| Maryland | 33,949 | 6,410 | 29,076 | 5,490 | 18,290 | 3,453 | 27,446 | 5,182 | 23,830 | 4,500 |
| Massachusetts | 46,103 | 7,261 | 38,295 | 6,032 | 24,042 | 3,787 | 37,770 | 5,949 | 55,163 | 8,689 |
| Michigan | 70,112 | 7,055 | 56,415 | 5,677 | 31,474 | 3,167 | 54,750 | 5,509 | 47,195 | 4,749 |
| Minnesota | 38,785 | 7,885 | 30,957 | 6,293 | 18,173 | 3,694 | 31,166 | 6,336 | 27,409 | 5,572 |
| Mississippi | 16,672 | 5,860 | 13,590 | 4,777 | 6,299 | 2,214 | 13,932 | 4,897 | 8,519 | 2,994 |
| Missouri | 31,635 | 5,654 | 25,905 | 4,630 | 14,314 | 2,558 | 24,818 | 4,436 | 19,286 | 3,447 |
| Montana | 5,643 | 6,256 | 4,856 | 5,384 | 2,132 | 2,363 | 4,523 | 5,014 | 3,798 | 4,210 |
| Nebraska | 11,650 | 6,809 | 9,021 | 5,272 | 4,973 | 2,906 | 8,406 | 4,913 | 6,648 | 3,885 |
| Nevada | 11,885 | 5,948 | 9,592 | 4,801 | 5,825 | 2,915 | 9,755 | 4,883 | 13,235 | 6,624 |
| New Hampshire | 6,948 | 5,621 | 5,755 | 4,656 | 3,278 | 2,653 | 5,664 | 4,582 | 7,041 | 5,696 |
| New Jersey | 62,331 | 7,408 | 51,504 | 6,121 | 32,838 | 3,903 | 47,231 | 5,613 | 50,315 | 5,980 |
| New Mexico | 13,073 | 7,187 | 10,062 | 5,532 | 4,801 | 2,639 | 10,099 | 5,572 | 7,652 | 4,207 |
| New York | 188,907 | 9,955 | 143,901 | 7,583 | 86,868 | 4,578 | 140,020 | 7,379 | 177,550 | 9,357 |
| North Carolina | 50,542 | 6,279 | 41,131 | 5,110 | 21,440 | 2,664 | 40,434 | 5,024 | 29,114 | 3,617 |
| North Dakota | 4,495 | 7,002 | 3,914 | 6,096 | 1,768 | 2,753 | 3,674 | 5,722 | 2,781 | 4,331 |
| Ohio | 80,074 | 7,053 | 59,017 | 5,198 | 34,239 | 3,016 | 57,649 | 5,078 | 42,087 | 3,707 |
| Oklahoma | 18,760 | 5,436 | 15,698 | 4,549 | 8,251 | 2,391 | 13,767 | 3,989 | 11,409 | 3,306 |
| Oregon | 28,644 | 8,373 | 20,969 | 6,130 | 9,412 | 2,751 | 20,161 | 5,893 | 15,607 | 4,562 |
| Pennsylvania | 80,546 | 6,559 | 64,615 | 5,261 | 36,581 | 2,979 | 65,871 | 5,364 | 73,325 | 5,971 |
| Rhode Island | 7,427 | 7,087 | 5,748 | 5,484 | 3,412 | 3,255 | 5,560 | 5,305 | 6,878 | 6,563 |
| South Carolina | 23,467 | 5,849 | 19,727 | 4,917 | 9,543 | 2,379 | 20,260 | 5,050 | 18,671 | 4,654 |
| South Dakota | 4,277 | 5,666 | 3,491 | 4,623 | 1,736 | 2,299 | 3,444 | 4,561 | 3,289 | 4,356 |
| Tennessee | 33,625 | 5,910 | 24,824 | 4,363 | 12,431 | 2,185 | 25,272 | 4,442 | 18,377 | 3,230 |
| Texas | 120,666 | 5,787 | 95,539 | 4,582 | 52,227 | 2,505 | 95,762 | 4,592 | 100,175 | 4,804 |
| Utah | 14,954 | 6,697 | 11,208 | 5,019 | 5,873 | 2,630 | 11,013 | 4,932 | 12,394 | 5,551 |
| Vermont | 4,019 | 6,599 | 3,497 | 5,742 | 1,876 | 3,081 | 3,446 | 5,659 | 2,839 | 4,662 |
| Virginia | 44,175 | 6,240 | 35,434 | 5,005 | 21,083 | 2,978 | 34,727 | 4,906 | 31,546 | 4,456 |
| Washington | 46,372 | 7,868 | 33,426 | 5,671 | 18,734 | 3,178 | 33,475 | 5,680 | 38,697 | 6,566 |
| West Virginia | 10,760 | 5,951 | 9,055 | 5,008 | 4,362 | 2,412 | 8,711 | 4,818 | 7,094 | 3,924 |
| Wisconsin | 43,003 | 8,017 | 30,572 | 5,699 | 18,547 | 3,458 | 30,762 | 5,735 | 25,563 | 4,766 |
| Wyoming | 7,030 | 14,231 | 3,554 | 7,195 | 1,505 | 3,047 | 3,330 | 6,740 | 2,368 | 4,793 |

¹ Includes items not shown separately. ² Based on enumerated resident population as of April 1, see Table 17.

Source: U.S. Census Bureau; "Government Finances: 1999-2000"; issued January 2003, <<http://www.census.gov/govs/estimate/00allpub.pdf>>; (accessed 16 June 2003).

No. 435. State and Local Governments—Indebtedness: 1980 to 2001

[In billions of dollars (335.6 represents \$335,600,000,000), except per capita. For fiscal year ending in year shown; see text, this section. Local government amounts are estimates subject to sampling variation; see Appendix III and source]

| Item | Debt outstanding | | | | | | Long-term | | |
|------------------------------|------------------|-------------------|----------------------------|--------------|----------------|-------------|----------------|--------------|--------------|
| | Total | Per capita (dol.) | Long-term | | | Short-term | Net long term | Debt issued | Debt retired |
| | | | Local schools ² | Utilities | All other | | | | |
| 1980: Total | 335.6 | 1,481 | 32.3 | 55.2 | 235.0 | 13.1 | 262.9 | 42.4 | 17.4 |
| State | 122.0 | 540 | 3.8 | 4.6 | 111.5 | 2.1 | 79.8 | 16.4 | 5.7 |
| Local | 213.6 | 943 | 28.5 | 50.6 | 123.5 | 11.0 | 183.1 | 25.9 | 11.7 |
| 1985: Total | 568.6 | 2,390 | 43.8 | 90.8 | 414.5 | 19.6 | 430.5 | 101.2 | 43.5 |
| State | 211.9 | 893 | 6.7 | 8.6 | 193.8 | 2.8 | 110.4 | 41.7 | 16.4 |
| Local | 356.7 | 1,499 | 37.1 | 82.2 | 220.6 | 16.8 | 320.1 | 59.5 | 27.2 |
| 1990: Total | 858.0 | 3,449 | 60.4 | 134.8 | 643.5 | 19.3 | 474.4 | 108.5 | 64.8 |
| State | 318.3 | 1,282 | 4.4 | 12.3 | 298.7 | 2.8 | 125.5 | 43.5 | 22.9 |
| Local | 539.8 | 2,169 | 56.0 | 122.4 | 344.8 | 16.5 | 348.9 | 65.0 | 42.0 |
| 1995: Total | 1,115.4 | 4,244 | 118.2 | 163.9 | 806.2 | 27.0 | 697.3 | 129.3 | 95.1 |
| State | 427.2 | 1,629 | 11.3 | 17.0 | 392.8 | 6.1 | 205.3 | 52.6 | 37.5 |
| Local | 688.1 | 2,618 | 107.0 | 146.9 | 413.4 | 20.9 | 491.9 | 76.8 | 57.6 |
| 1998: Total | 1,283.6 | 4,750 | 159.2 | 182.8 | 924.3 | 17.3 | 842.6 | 204.4 | 144.6 |
| State | 483.1 | 1,791 | 13.6 | 16.7 | 450.6 | 2.2 | 237.2 | 83.4 | 58.1 |
| Local | 800.4 | 2,962 | 145.5 | 166.1 | 473.8 | 15.1 | 605.4 | 120.9 | 86.5 |
| 1999: Total | 1,369.3 | 5,021 | 180.7 | 194.9 | 975.7 | 17.8 | 907.3 | 229.4 | 153.1 |
| State | 510.5 | 1,876 | 15.4 | 16.7 | 475.8 | 2.7 | 249.4 | 83.2 | 55.6 |
| Local | 858.8 | 3,149 | 165.3 | 178.3 | 500.0 | 15.2 | 657.9 | 146.2 | 97.5 |
| 2000: Total | 1,451.8 | 5,159 | 197.7 | 200.1 | 1,029.8 | 24.3 | 959.6 | 184.8 | 121.9 |
| State | 547.9 | 1,951 | 18.7 | 17.9 | 505.0 | 6.4 | 266.9 | 75.0 | 44.4 |
| Local | 903.9 | 3,212 | 179.0 | 182.2 | 524.8 | 17.9 | 692.7 | 109.8 | 77.5 |
| 2001: Total | 1,554.0 | 5,447 | 225.3 | 210.4 | 1,096.2 | 22.1 | 1,038.6 | 199.6 | 130.6 |
| State | 576.5 | 2,025 | 21.5 | 18.7 | 532.6 | 3.7 | 287.4 | 81.3 | 50.7 |
| Local | 977.5 | 3,426 | 203.8 | 191.7 | 563.5 | 18.5 | 751.2 | 118.3 | 79.9 |

¹ 1980, 1990, and 2000 based on enumerated resident population as of April 1; other years based on estimated resident population as of July 1; see Tables 1 and 2. ² Includes debt for education activities other than higher education.

Source: U.S. Census Bureau, 1980-90, *State and Local Government Finance Estimates*, annual; thereafter, <<http://www.census.gov/govs/www/estimate/01.html>> (accessed 8 April 2004).

No. 436. Long Term Municipal Bonds New Issues for State and Local Governments: 1980 to 2002

[In billions of dollars (45.6 represents \$45,600,000,000)]

| Item | 1980 | 1985 | 1990 | 1995 | 1997 | 1998 | 1999 | 2000 | 2001 | 2002 |
|---|-------------|--------------|--------------|--------------|--------------|--------------|--------------|--------------|--------------|--------------|
| Long-Term Municipal New Issues | 45.6 | 202.4 | 125.9 | 156.2 | 214.3 | 279.7 | 219.2 | 194.3 | 283.5 | 355.8 |
| General obligation | 13.7 | 39.6 | 40.2 | 60.2 | 72.2 | 92.6 | 69.8 | 65.2 | 101.3 | 125.6 |
| Revenue | 31.9 | 162.8 | 85.7 | 96.0 | 142.1 | 187.1 | 149.4 | 129.1 | 182.2 | 230.2 |
| Competitive | 19.3 | 27.8 | 30.2 | 41.0 | 47.8 | 65.2 | 52.8 | 48.7 | 63.1 | 71.9 |
| Negotiated | 26.4 | 174.6 | 95.9 | 115.4 | 166.5 | 214.5 | 166.4 | 145.6 | 220.4 | 283.9 |
| States with largest issuance: ² | | | | | | | | | | |
| New York | 2.9 | 12.7 | 16.9 | 18.8 | 27.4 | 36.3 | 19.8 | 19.1 | 22.5 | 48.7 |
| California | 3.6 | 25.3 | 15.7 | 20.2 | 27.7 | 33.9 | 26.5 | 22.9 | 31.7 | 48.5 |
| Texas | 3.8 | 21.2 | 6.5 | 10.4 | 15.3 | 18.1 | 17.7 | 14.7 | 24.6 | 26.6 |
| Florida | 2.2 | 13.2 | 5.9 | 9.1 | 10.5 | 14.7 | 10.8 | 10.1 | 14.1 | 18.7 |
| Illinois | 2.3 | 9.2 | 6.3 | 6.6 | 9.6 | 10.1 | 12.4 | 8.9 | 14.1 | 14.7 |
| All others | 30.8 | 120.8 | 74.6 | 91.1 | 123.8 | 166.6 | 132.0 | 118.6 | 176.5 | 198.5 |
| Type of issuer: ³ | | | | | | | | | | |
| City, town, or village | 8.5 | 36.5 | 22.7 | 27.9 | 34.8 | 44.3 | 33.0 | 29.3 | 45.6 | 46.9 |
| College or university | 0.2 | 2.9 | 1.5 | 2.5 | 3.3 | 4.6 | 4.1 | 3.8 | 5.6 | 7.1 |
| County/parish | 4.6 | 15.8 | 10.0 | 13.3 | 15.5 | 21.2 | 17.1 | 12.7 | 19.0 | 23.5 |
| Direct issuer | - | 0.4 | 0.2 | 0.4 | 0.8 | 2.1 | 2.0 | 2.6 | 3.1 | 4.9 |
| District | 3.9 | 15.6 | 15.2 | 22.4 | 33.7 | 43.6 | 34.1 | 27.8 | 47.9 | 54.4 |
| Indian Tribe | (NA) | (NA) | (NA) | (NA) | (NA) | (NA) | (NA) | (NA) | 0.2 | 0.2 |
| Local authority | 9.2 | 51.1 | 20.7 | 27.9 | 41.5 | 53.9 | 43.2 | 33.1 | 53.1 | 59.8 |
| State authority | 14.1 | 68.1 | 40.6 | 47.2 | 66.0 | 85.2 | 68.1 | 64.2 | 78.9 | 125.0 |
| State | 5.1 | 12.1 | 15.0 | 14.6 | 18.7 | 24.7 | 17.6 | 20.8 | 30.2 | 34.0 |
| General use of proceeds: | | | | | | | | | | |
| Airports | 0.4 | 3.0 | 5.2 | 4.7 | 6.4 | 10.2 | 5.5 | 7.4 | 12.3 | 10.0 |
| Combined utilities | 0.3 | 2.4 | 1.0 | 0.7 | 1.5 | 1.8 | 1.0 | 0.3 | 1.3 | 2.2 |
| Economic development | 0.2 | 2.5 | 2.1 | 2.5 | 2.9 | 3.5 | 3.6 | 2.9 | 3.9 | 4.4 |
| Education | 4.0 | 20.4 | 20.5 | 28.5 | 42.7 | 56.5 | 47.6 | 39.9 | 64.5 | 76.4 |
| Health care | 3.1 | 30.0 | 12.6 | 11.5 | 22.1 | 33.4 | 22.0 | 14.4 | 20.1 | 22.4 |
| Industrial development | 1.0 | 2.9 | 1.9 | 3.2 | 3.5 | 3.6 | 3.5 | 3.4 | 2.9 | 2.3 |
| Multi family housing | 2.5 | 20.2 | 3.1 | 6.1 | 5.4 | 6.4 | 6.1 | 6.2 | 7.3 | 10.1 |
| Nursing homes/life care retirement | 0.3 | 1.2 | 1.6 | 1.9 | 3.6 | 4.8 | 4.9 | 1.8 | 3.0 | 3.7 |
| Other miscellaneous | 11.1 | 37.3 | 36.2 | 44.2 | 57.0 | 71.5 | 58.4 | 52.8 | 81.2 | 102.4 |
| Pollution control | 2.3 | 10.0 | 2.5 | 5.0 | 5.6 | 9.7 | 8.9 | 4.8 | 4.5 | 5.5 |
| Electric & public power | 4.4 | 23.2 | 5.2 | 4.8 | 6.5 | 15.6 | 4.9 | 5.7 | 11.5 | 23.1 |
| Single family housing | 10.6 | 16.4 | 12.5 | 10.0 | 13.6 | 12.9 | 12.6 | 12.0 | 14.0 | 12.4 |
| Solid waste/resource recovery | 0.4 | 3.8 | 3.0 | 3.3 | 3.6 | 2.4 | 1.2 | 0.5 | 2.1 | 1.9 |
| Student loans | 0.2 | 4.0 | 0.4 | 4.4 | 3.9 | 4.9 | 5.3 | 7.6 | 8.2 | 11.7 |
| Transportation | 1.3 | 11.0 | 7.6 | 11.3 | 16.6 | 20.5 | 16.0 | 15.9 | 18.6 | 33.8 |
| Water, sewer, and gas facilities | 3.1 | 13.4 | 9.3 | 13.2 | 18.2 | 20.9 | 16.4 | 11.3 | 27.1 | 32.2 |
| Waterfront/seaports | 0.5 | 1.5 | 0.5 | 0.8 | 1.2 | 0.9 | 1.2 | 1.1 | 1.1 | 1.0 |

- Represents or rounds to zero. NA Not available. ¹ Excludes issues with a final maturity of less than 13 months, private placements, and not-for-profit cooperative utilities. ² Ranked by 1997 Long Term Municipal New Issue Volume. ³ Includes island areas.

Source: Thomson Financial Securities Data Company, Newark, NJ, Municipal New Issues Database (copyright).

No. 437. Bond Ratings for State Governments by State: 2003

[As of fourth quarter. Key to investment grade ratings are in declining order of quality. The ratings from AA to CCC may be modified by the addition of a plus or minus sign to show relative standing within the major rating categories. S&P: AAA, AA, A, BBB, BB, B, CCC, CC, C; Moody's: Aaa, Aa, A, Baa, Ba, B, Caa, Ca, C; Numerical modifiers 1, 2, and 3 are added to letter-rating. Fitch: AAA, AA, A, BBB, BB, B, CCC, CC, C]

| State | Standard & Poor's | Moody's | Fitch | State | Standard & Poor's | Moody's | Fitch |
|---------------|-------------------|------------------|-----------------|----------------|-------------------|------------------|-------|
| Alabama | AA | Aa3 | AA | Montana | AA- | Aa3 | (NA) |
| Alaska | (¹) | Aa2 | AA | Nebraska | (¹) | (NA) | (NA) |
| Arizona | AA- | (NA) | (NA) | Nevada | AA | Aa2 | AA+ |
| Arkansas | AA | Aa2 | (NA) | New Hampshire | AA | Aa2 | AA |
| California | BBB | Baa1 | BBB | New Jersey | AA | ² Aa2 | AA |
| Colorado | AA- | (NA) | (NA) | New Mexico | AA+ | Aa1 | (NA) |
| Connecticut | AA | Aa3 | AA | New York | AA | A2 | AA- |
| Delaware | AAA | Aaa | AAA | North Carolina | AAA | Aa1 | AAA |
| Florida | AA+ | Aa2 | AA | North Dakota | AA- | Aa3 | (NA) |
| Georgia | AAA | Aaa | AAA | Ohio | AA+ | Aa1 | AA+ |
| Hawaii | AA- | Aa3 | AA- | Oklahoma | AA | Aa3 | AA |
| Idaho | AA- | Aa3 | (NA) | Oregon | AA- | Aa3 | A+ |
| Illinois | AA | Aa3 | AA | Pennsylvania | AA | Aa2 | AA |
| Indiana | AA | Aa1 | (NA) | Rhode Island | AA- | Aa3 | AA |
| Iowa | AA+ | Aa1 | ³ AA | South Carolina | AAA | Aaa | AAA |
| Kansas | AA+ | Aa1 | (NA) | South Dakota | (¹) | (NA) | (NA) |
| Kentucky | AA- | ² Aa2 | (NA) | Tennessee | AA | Aa2 | AA |
| Louisiana | A+ | A1 | A+ | Texas | AA | Aa1 | AA+ |
| Maine | AA+ | Aa2 | AA+ | Utah | AAA | Aaa | AAA |
| Maryland | AAA | Aaa | AAA | Vermont | AA+ | Aa1 | AA+ |
| Massachusetts | AA- | Aa2 | AA- | Virginia | AAA | ² Aaa | AAA |
| Michigan | AA+ | Aa1 | AA+ | Washington | AA | Aa1 | AA |
| Minnesota | AAA | Aa1 | AAA | West Virginia | AA- | Aa3 | AA- |
| Mississippi | AA | Aa3 | AA | Wisconsin | AA- | Aa3 | AA |
| Missouri | AAA | Aaa | AAA | Wyoming | AA | (NA) | (NA) |

NA Not Available ¹ Not reviewed. ² Rating watch negative. ³ Implied.

Sources: Standard & Poor's, New York, NY; Moody's Investors Service, New York, NY (copyright); and Fitch Ratings, New York, NY (copyright).

No. 438. Bond Ratings for City Governments by Largest Cities: 2003

[As of fourth quarter. See headnote in table 437]

| Cities ranked by 2000 population | Standard & Poor's | Moody's | Fitch | Cities ranked by 2000 population | Standard & Poor's | Moody's | Fitch |
|----------------------------------|-------------------|------------------|-------|----------------------------------|-------------------|------------------|-------|
| New York, NY | A | A2 | A+ | Oakland, CA | A+ | A1 | A+ |
| Los Angeles, CA | AA | Aa2 | AA | Mesa, AZ | AA- | A1 | (NA) |
| Chicago, IL | A+ | A1 | AA- | Tulsa, OK | AA | Aa2 | (NA) |
| Houston, TX | AA- | Aa3 | AA | Omaha, NE | AAA | Aaa | (NA) |
| Philadelphia, PA | BBB | Baa1 | (NA) | Minneapolis, MN | AAA | Aa1 | (NA) |
| Phoenix, AZ | AA+ | Aa1 | (NA) | Honolulu, HI | AA- | Aa2 | AA |
| San Diego, CA | AA- | ² Aa1 | AA | Miami, FL | BBB+ | A3 | (NA) |
| Dallas, TX | AAA | Aa1 | (NA) | Colorado Springs, CO | AA | Aa3 | (NA) |
| San Antonio, TX | AA+ | Aa2 | AA+ | St. Louis, MO | A- | A3 | A- |
| Detroit, MI | A- | Baa1 | A | Wichita, KS | AA | Aa2 | (NA) |
| San Jose, CA | AA+ | Aa1 | AA+ | Santa Ana, CA | (¹) | (NA) | (NA) |
| Indianapolis, IN | AAA | (NA) | (NA) | Pittsburgh, PA | BB | ² Ba1 | BB |
| San Francisco, CA | AA | Aa3 | AA | Arlington, TX | AA | Aa2 | (NA) |
| Jacksonville, FL | (¹) | Aa2 | (NA) | Cincinnati, OH | AA+ | Aa1 | (NA) |
| Columbus, OH | AAA | Aaa | (NA) | Anaheim, CA | AA | Aa2 | (NA) |
| Austin, TX | AA+ | Aa2 | (NA) | Toledo, OH | A | A3 | (NA) |
| Baltimore, MD | A+ | A1 | A+ | Tampa, FL | (¹) | Aa3 | (NA) |
| Memphis, TN | AA | Aa2 | AA | Buffalo, NY | BBB- | Baa3 | (NA) |
| Milwaukee, WI | AA | Aa2 | AA+ | St. Paul, MN | AAA | Aa2 | AA+ |
| Boston, MA | AA- | Aa2 | AA- | Corpus Christi, TX | A+ | A2 | AA- |
| Washington, DC | BBB+ | A2 | BBB+ | Aurora, CO | AA | Aa2 | (NA) |
| El Paso, TX | AA | Aa3 | (NA) | Raleigh, NC | AAA | Aaa | AAA |
| Seattle, WA | AAA | Aaa | (NA) | Newark, NJ | AA- | Baa1 | (NA) |
| Denver, CO | AA+ | Aa1 | AA+ | Lexington-Fayette, KY | AA+ | (NA) | (NA) |
| Nashville-Davidson, TN | AA | Aa2 | AA+ | Anchorage, AK | (¹) | Aa3 | (NA) |
| Charlotte, NC | AAA | Aaa | AAA | Louisville, KY | AA | Aa3 | (NA) |
| Fort Worth, TX | AA+ | Aa1 | (NA) | Riverside, CA | AA- | (NA) | (NA) |
| Portland, OR | (¹) | Aaa | (NA) | St Petersburg, FL | (¹) | (NA) | (NA) |
| Oklahoma City, OK | AA | Aa2 | (NA) | Bakersfield, CA | (¹) | Aa3 | (NA) |
| Tucson, AZ | AA | Aa2 | (NA) | Stockton, CA | A+ | (NA) | (NA) |
| New Orleans, LA | BBB+ | Baa1 | (NA) | Birmingham, AL | AA | Aa3 | AA- |
| Las Vegas, NV | AA- | Aa3 | (NA) | Jersey City, NJ | BBB | Baa3 | BBB |
| Cleveland, OH | A | A2 | A+ | Norfolk, VA | AA | A1 | AA |
| Long Beach, CA | AA- | Aa3 | (NA) | Baton Rouge, LA | (¹) | (NA) | (NA) |
| Albuquerque, NM | AA | Aa3 | AA | Hialeah, FL | (¹) | (NA) | (NA) |
| Kansas City, MO | AA | Aa3 | AAA | Lincoln, NE | AAA | Aaa | (NA) |
| Fresno, CA | AA- | A1 | (NA) | Greensboro, NC | AAA | Aa1 | AAA |
| Virginia Beach, VA | AA+ | Aa1 | AA+ | Plano, TX | AAA | Aaa | AAA |
| Atlanta, GA | AA- | Aa3 | AA- | Rochester, NY | AA | A2 | (NA) |
| Sacramento, CA | AA | Aa2 | (NA) | | | | |

Not available. ¹ Not reviewed. ² Rating watch negative.

Sources: Standard & Poor's, New York, NY; Moody's Investors Service, New York, NY (copyright); and Fitch Ratings, New York, NY (copyright).

No. 439. State Resources, Expenditures, and Balances: 2002 and 2003

[In millions of dollars (1,073,816 represents \$1,073,816,000,000). For fiscal year ending in year shown; see text; this section. **General funds** exclude special funds earmarked for particular purposes, such as highway trust funds and federal funds; they support most on-going broad-based state services and are available for appropriation to support any governmental activity. Minus sign (-) indicates deficit]

| State | Expenditures by fund source | | | | State general fund | | | | | |
|--------------------------------|-----------------------------|--------------------|----------------|----------------|--------------------------|-------------------|---------------------------|-------------------|----------------------|--------------------|
| | 2003 ¹ | | | | Resources ^{3 4} | | Expenditures ⁴ | | Balance ⁵ | |
| | Total, 2002 | Total ² | General fund | Federal funds | 2002 | 2003 ¹ | 2002 | 2003 ¹ | 2002 | 2003 ¹ |
| United States | 1,073,816 | 1,125,623 | 497,782 | 321,792 | 498,789 | 502,868 | 488,186 | 491,198 | 9,795 | 8,462 |
| Alabama | 16,745 | 20,342 | 5,476 | 6,906 | 5,344 | 5,585 | 5,325 | 5,513 | ⁶ 19 | ⁶ 113 |
| Alaska | (NA) | (NA) | (NA) | (NA) | 2,392 | 2,471 | 2,392 | 2,471 | - | - |
| Arizona | 18,983 | 19,531 | 6,031 | 5,565 | 6,340 | 6,031 | 6,339 | 6,014 | ⁶ 1 | ⁶ 18 |
| Arkansas | 12,068 | 13,557 | 3,317 | 3,926 | 3,182 | 3,251 | 3,182 | 3,251 | - | - |
| California | 145,843 | 163,955 | 75,461 | 54,566 | 74,618 | 79,412 | 76,752 | 78,142 | ⁶ 2,133 | 1,402 |
| Colorado | 13,660 | 14,045 | 6,104 | 3,051 | 6,823 | 6,137 | 6,685 | 5,914 | 138 | 223 |
| Connecticut | 20,429 | 20,941 | 12,092 | 3,637 | 10,845 | 12,016 | 11,663 | 12,345 | -222 | -104 |
| Delaware | 5,684 | 5,700 | 2,503 | 907 | 2,936 | 2,918 | 2,454 | 2,454 | ⁶ 482 | ⁶ 464 |
| Florida | 47,438 | 50,327 | 20,645 | 15,535 | 20,151 | 21,197 | 19,166 | 20,707 | ⁶ 984 | ⁶ 491 |
| Georgia | 27,336 | 28,648 | 15,481 | 11,398 | 16,607 | 16,383 | 14,053 | 15,271 | ⁶ 2,554 | ⁶ 1,112 |
| Hawaii | 7,858 | 8,630 | 3,806 | 1,351 | 3,790 | 3,923 | 3,656 | 3,806 | ⁶ 134 | ⁶ 117 |
| Idaho | 4,241 | 4,625 | 1,952 | 1,659 | 1,981 | 1,941 | 1,980 | 1,926 | ⁶ 1 | ⁶ 16 |
| Illinois | 39,537 | 40,466 | 18,145 | 8,329 | 24,504 | 25,161 | 22,739 | 21,893 | ⁶ 256 | ⁶ 317 |
| Indiana | 18,314 | 19,296 | 10,316 | 6,164 | 9,788 | 10,446 | 9,737 | 10,309 | - | ⁶ 137 |
| Iowa | 13,154 | 13,194 | 4,468 | 3,441 | 4,680 | 4,484 | 4,591 | 4,529 | ⁶ 89 | ⁶ 46 |
| Kansas | 9,803 | 10,182 | 4,358 | 3,086 | 4,478 | 4,260 | 4,466 | 4,138 | 12 | 123 |
| Kentucky | 17,223 | 17,621 | 7,179 | 5,897 | 7,212 | 7,444 | 7,082 | 7,179 | ²⁴ | ⁶ 23 |
| Louisiana | 17,608 | 18,900 | 6,649 | 6,057 | 6,521 | 6,662 | 6,487 | 6,662 | ⁶ 18 | ⁶ 163 |
| Maine | 5,717 | 5,719 | 2,546 | 1,905 | 2,579 | 2,564 | 2,565 | 2,540 | ⁶ 109 | ⁶ 24 |
| Maryland | 21,443 | 23,159 | 10,478 | 5,680 | 10,850 | 10,469 | 10,947 | 10,669 | ⁶ 304 | ⁶ 423 |
| Massachusetts | 26,778 | 26,593 | 22,411 | 1,106 | 24,188 | 23,363 | 22,800 | 22,390 | ⁶ 1,388 | ⁶ 973 |
| Michigan | 39,740 | 39,801 | 8,800 | 11,276 | 9,240 | 8,895 | 9,126 | 8,821 | ⁶ 115 | ⁶ 74 |
| Minnesota | 20,609 | 23,888 | 13,930 | 5,433 | 13,884 | 14,180 | 12,754 | 14,000 | 1,130 | 1,900 |
| Mississippi | 10,521 | 11,133 | 3,547 | 4,034 | 3,436 | 3,494 | 3,579 | 3,509 | ⁶ 8 | ⁶ 33 |
| Missouri | 16,813 | 17,881 | 6,640 | 5,947 | 7,808 | 7,669 | 7,643 | 7,548 | ⁶ 165 | ⁶ 421 |
| Montana | 3,236 | 3,508 | 1,283 | 1,441 | 1,437 | 1,322 | 1,356 | 1,280 | 81 | 42 |
| Nebraska | 6,567 | 6,782 | 2,622 | 1,830 | 2,655 | 2,622 | 2,599 | 2,619 | ⁶ 56 | ⁶ 53 |
| Nevada | 4,134 | 5,892 | 1,899 | 1,501 | 1,980 | 2,139 | 1,889 | 2,036 | ⁶ 90 | ⁶ 100 |
| New Hampshire | 3,751 | 3,942 | 1,211 | 1,177 | 1,136 | 1,336 | 1,174 | 1,336 | 38 | ⁶ - |
| New Jersey | 34,943 | 35,810 | 22,913 | 8,357 | 22,289 | 23,223 | 21,997 | 22,927 | 292 | 250 |
| New Mexico | 8,981 | 8,957 | 3,920 | 2,955 | 4,395 | 4,339 | 4,049 | 4,051 | 320 | 245 |
| New York | 85,043 | 90,895 | 37,444 | 31,985 | 42,254 | 40,328 | 41,222 | 39,513 | ⁶ 1,032 | ⁶ 815 |
| North Carolina | 26,429 | 26,492 | 13,833 | 7,676 | 13,861 | 14,271 | 13,741 | 13,856 | 4 | ⁶ 251 |
| North Dakota | 2,439 | 2,731 | 893 | 1,027 | 857 | 870 | 862 | 855 | ⁶ 5 | ⁶ 15 |
| Ohio | 45,198 | 48,480 | 22,805 | 7,825 | 21,669 | 22,558 | 21,627 | 22,653 | ⁶ 109 | ⁶ 53 |
| Oklahoma | 13,053 | 13,812 | 4,647 | 4,385 | 5,090 | 4,687 | 5,016 | 4,656 | ⁶ 75 | ⁶ 31 |
| Oregon | 18,889 | 18,404 | 3,804 | 4,073 | 4,692 | 3,969 | 5,760 | 3,912 | -1,068 | 57 |
| Pennsylvania | 43,728 | 47,280 | 20,714 | 15,334 | 20,572 | 20,679 | 20,429 | 20,715 | 143 | ⁶ 209 |
| Rhode Island | 5,264 | 5,536 | 2,701 | 1,708 | 2,691 | 2,735 | 2,650 | 2,699 | ⁶ 41 | ⁶ 36 |
| South Carolina | 14,894 | 15,060 | 5,437 | 4,978 | 5,219 | 5,040 | 5,168 | 4,995 | 50 | ⁶ 46 |
| South Dakota | 2,444 | 2,490 | 868 | 1,011 | 867 | 891 | 850 | 884 | ⁶ - | ⁶ - |
| Tennessee | 18,549 | 19,960 | 8,239 | 7,732 | 7,593 | 8,126 | 7,516 | 8,026 | ⁶ 12 | ⁶ 21 |
| Texas | 56,714 | 59,049 | 29,920 | 19,176 | 32,393 | 31,064 | 29,890 | 30,389 | ⁶ 2,426 | ⁶ 83 |
| Utah | 7,248 | 7,362 | 3,436 | 1,829 | 3,734 | 3,560 | 3,733 | 3,521 | ⁶ 1 | ⁶ 18 |
| Vermont | 2,889 | (NA) | (NA) | (NA) | 860 | 884 | 872 | 890 | ⁶ - | ⁶ - |
| Virginia | 26,575 | 26,848 | 11,043 | 5,100 | 12,176 | 12,204 | 12,043 | 12,118 | ⁶ 133 | ⁶ 86 |
| Washington | 24,372 | 24,482 | 11,198 | 4,935 | 11,652 | 11,666 | 11,214 | 11,368 | ⁶ 437 | ⁶ 298 |
| West Virginia | 8,150 | 8,549 | 3,111 | 2,881 | 3,030 | 3,139 | 2,817 | 2,933 | ⁶ 197 | ⁶ 196 |
| Wisconsin | 31,177 | 23,503 | 11,092 | 5,688 | 11,352 | 10,772 | 11,259 | 11,033 | 54 | -282 |
| Wyoming | 1,604 | 1,671 | 414 | 332 | 732 | 768 | 722 | 694 | ⁶ 10 | ⁶ 4 |

- Represents zero. NA Not available. ¹ Estimated. ² Includes bonds and other state funds not shown separately. ³ Includes funds budgeted, adjustments, and balances from previous year. ⁴ May or may not include budget stabilization fund transfers, depending on state accounting practices. ⁵ Resources less expenditures. ⁶ Ending balance includes the balance in a budget stabilization fund.

Source: National Association of State Budget Officers, Washington, DC, 2002 *State Expenditure Report*, and *State General Fund from NASBO*, Fiscal Survey of the States, semi-annual (copyright).

No. 440. State Governments—Summary of Finances: 1990 to 2001

[In millions of dollars (673,119 represents \$673,119,000,000). For fiscal year ending in year shown; see text; this section]

| Item | Total (million dollars) | | | | Per capita ¹ (dollars) | | | |
|--|-------------------------|------------------|------------------|------------------|-----------------------------------|--------------|--------------|--------------|
| | 1990 | 1999 | 2000 | 2001 | 1990 | 1999 | 2000 | 2001 |
| Borrowing and revenue | 673,119 | 1,228,816 | 1,336,798 | 1,257,148 | 2,712 | 4,515 | 4,760 | 4,415 |
| Borrowing | 40,948 | 75,946 | 75,968 | 76,843 | 165 | 279 | 270 | 270 |
| Revenue | 632,172 | 1,152,870 | 1,260,829 | 1,180,305 | 2,547 | 4,236 | 4,489 | 4,145 |
| General revenue | 517,429 | 906,076 | 984,783 | 1,049,298 | 2,085 | 3,329 | 3,506 | 3,685 |
| Taxes | 300,489 | 499,943 | 539,655 | 559,679 | 1,211 | 1,837 | 1,922 | 1,966 |
| Sales and gross receipts | 147,069 | 239,367 | 252,147 | 258,018 | 593 | 879 | 898 | 906 |
| General | 99,702 | 164,378 | 174,461 | 179,319 | 402 | 604 | 621 | 630 |
| Motor fuels | 19,379 | 29,169 | 29,968 | 31,026 | 78 | 107 | 107 | 109 |
| Alcoholic beverages | 3,191 | 3,900 | 4,104 | 4,167 | 13 | 14 | 15 | 15 |
| Tobacco products | 5,541 | 8,170 | 8,391 | 8,644 | 22 | 30 | 30 | 30 |
| Other | 19,256 | 33,751 | 35,222 | 34,863 | 78 | 124 | 125 | 122 |
| Licenses | 18,842 | 30,440 | 32,598 | 32,866 | 76 | 112 | 116 | 115 |
| Motor vehicles | 9,848 | 14,083 | 15,099 | 15,141 | 40 | 52 | 54 | 53 |
| Corporations in general | 3,099 | 6,359 | 6,460 | 6,384 | 12 | 23 | 23 | 22 |
| Other | 5,895 | 9,998 | 11,039 | 11,341 | 24 | 37 | 39 | 40 |
| Individual income | 96,076 | 172,764 | 194,573 | 208,079 | 387 | 635 | 693 | 731 |
| Corporation net income | 21,751 | 30,766 | 32,522 | 31,687 | 88 | 113 | 116 | 111 |
| Property | 5,848 | 11,654 | 10,996 | 10,430 | 24 | 43 | 39 | 37 |
| Other | 10,902 | 14,952 | 16,819 | 18,597 | 44 | 55 | 60 | 65 |
| Charges and miscellaneous | 90,612 | 152,441 | 170,747 | 183,998 | 365 | 560 | 608 | 646 |
| Intergovernmental revenue | 126,329 | 253,692 | 274,382 | 305,621 | 509 | 932 | 977 | 1,073 |
| From Federal Government | 118,353 | 238,941 | 259,114 | 288,309 | 477 | 878 | 923 | 1,013 |
| Public welfare | 59,397 | 135,274 | 147,150 | 165,800 | 239 | 497 | 524 | 582 |
| Education | 21,271 | 38,738 | 42,086 | 45,760 | 86 | 142 | 150 | 161 |
| Highways | 13,931 | 20,874 | 23,790 | 27,894 | 56 | 77 | 85 | 98 |
| Health and hospitals | 5,475 | 13,205 | 14,223 | 16,426 | 22 | 49 | 51 | 58 |
| Other | 18,279 | 30,849 | 31,865 | 32,428 | 74 | 113 | 113 | 114 |
| From local governments | 7,976 | 14,751 | 15,268 | 17,312 | 32 | 54 | 54 | 61 |
| Utility revenue | 3,305 | 4,356 | 4,513 | 6,930 | 13 | 16 | 16 | 24 |
| Liquor store revenue ² | 2,907 | 3,599 | 3,895 | 4,092 | 12 | 13 | 14 | 14 |
| Insurance trust revenue | 108,530 | 238,838 | 267,639 | 119,985 | 437 | 878 | 953 | 421 |
| Employee retirement | 78,898 | 201,500 | 230,166 | 79,527 | 318 | 740 | 820 | 279 |
| Unemployment compensation | 18,370 | 22,131 | 23,260 | 23,221 | 74 | 81 | 83 | 82 |
| Expenditure and debt redemption | 592,213 | 1,046,234 | 1,125,828 | 1,235,568 | 2,386 | 3,844 | 4,009 | 4,339 |
| Expenditure | 572,318 | 998,365 | 1,084,097 | 1,186,108 | 2,306 | 3,668 | 3,860 | 4,166 |
| General expenditure | 508,284 | 889,475 | 964,723 | 1,045,296 | 2,048 | 3,268 | 3,435 | 3,671 |
| Education | 184,935 | 318,602 | 346,465 | 374,444 | 745 | 1,171 | 1,234 | 1,315 |
| Public welfare | 104,971 | 221,167 | 238,890 | 262,346 | 423 | 813 | 851 | 921 |
| Health | 20,029 | 38,008 | 42,066 | 43,732 | 81 | 140 | 150 | 154 |
| Hospitals | 22,637 | 29,994 | 32,578 | 34,538 | 91 | 110 | 116 | 121 |
| Highways | 44,249 | 68,317 | 74,415 | 78,786 | 178 | 251 | 265 | 277 |
| Police protection | 5,166 | 8,794 | 9,788 | 10,145 | 21 | 32 | 35 | 36 |
| Corrections | 17,266 | 32,843 | 35,129 | 38,165 | 70 | 121 | 125 | 134 |
| Natural resources | 9,909 | 14,482 | 15,967 | 17,309 | 40 | 53 | 57 | 61 |
| Housing and community development | 2,856 | 4,000 | 4,726 | 5,009 | 12 | 15 | 17 | 18 |
| Other and unallocable | 96,267 | 153,269 | 164,698 | 180,823 | 388 | 563 | 586 | 635 |
| Utility expenditure | 7,131 | 8,779 | 10,723 | 18,632 | 29 | 32 | 38 | 65 |
| Liquor store expenditure | 2,452 | 2,967 | 3,195 | 3,347 | 10 | 11 | 11 | 12 |
| Insurance trust expenditure ² | 54,452 | 97,144 | 105,456 | 118,833 | 219 | 357 | 375 | 417 |
| Employee retirement | 29,562 | 67,353 | 75,971 | 83,770 | 119 | 247 | 271 | 294 |
| Unemployment compensation | 16,423 | 19,160 | 18,583 | 22,920 | 66 | 70 | 66 | 80 |
| By character and object: | | | | | | | | |
| Intergovernmental expenditure | 175,028 | 304,933 | 327,070 | 350,327 | 705 | 1,120 | 1,165 | 1,230 |
| Direct expenditure | 397,291 | 693,432 | 757,027 | 835,782 | 1,601 | 2,548 | 2,695 | 2,935 |
| Current operation | 258,046 | 476,968 | 523,114 | 580,374 | 1,040 | 1,752 | 1,863 | 2,038 |
| Capital outlay | 45,524 | 68,509 | 76,233 | 81,881 | 183 | 252 | 271 | 288 |
| Construction | 34,803 | 53,857 | 59,681 | 64,668 | 140 | 198 | 213 | 227 |
| Land and existing structure | 3,471 | 3,953 | 4,681 | 4,643 | 14 | 15 | 17 | 16 |
| Equipment | 7,250 | 10,699 | 11,871 | 12,570 | 29 | 39 | 42 | 44 |
| Assistance and subsidies | 16,902 | 22,229 | 22,136 | 23,496 | 68 | 82 | 79 | 83 |
| Interest on debt | 22,367 | 28,582 | 30,089 | 31,198 | 90 | 105 | 107 | 110 |
| Insurance benefits ³ | 54,452 | 97,144 | 105,456 | 118,833 | 219 | 357 | 375 | 417 |
| Debt redemption | 19,895 | 47,869 | 41,730 | 49,460 | 80 | 176 | 149 | 174 |
| Debt outstanding | 318,254 | 510,486 | 547,876 | 576,494 | 1,282 | 1,876 | 1,951 | 2,025 |
| Long-term | 315,490 | 507,819 | 541,497 | 572,831 | 1,271 | 1,866 | 1,928 | 2,012 |
| Full-faith and credit | 74,972 | 129,326 | 138,525 | 147,130 | 302 | 475 | 493 | 517 |
| Nonguaranteed | 240,518 | 378,493 | 402,972 | 425,701 | 969 | 1,391 | 1,435 | 1,495 |
| Short-term | 2,764 | 2,667 | 6,379 | 3,663 | 11 | 10 | 23 | 13 |
| Net long-term ⁴ | 125,524 | 249,432 | 266,870 | 287,450 | 506 | 916 | 950 | 1,010 |
| Full-faith and credit only | 63,481 | 119,511 | 128,384 | 137,341 | 256 | 439 | 457 | 482 |

¹1990 and 2000 based on enumerated resident population as of April 1. Other years based on estimated resident population as of July 1. ²Includes other items not shown separately. ³Includes repayments. ⁴Less cash and investment assets specifically held for redemption of long-term debt.

Source: U.S. Census Bureau, 1990, *State Government Finances*, series GF, No. 3 thereafter, <<http://www.census.gov/govs/www/state01.html>> (accessed February, 2004).

No. 441. State Governments—Revenue by State: 2001

[In millions of dollars (1,180,305 represents \$1,180,305,000,000), except as noted. For fiscal year ending in year shown; see text, this section. Includes local shares of state imposed taxes.]

| State | General revenue | | | | | | | | | |
|----------------------------|----------------------------|------------------|--------------|------------|---------------------------|-------------------------|---------------------------|-----------------|-------------------------------|-------------------------|
| | Per capita ² | | | | Intergovernmental revenue | | Charges and miscellaneous | | | |
| | Total revenue ¹ | Total | Total (dol.) | Rank | Total | From Federal government | Total | Current charges | Miscellaneous general revenue | Insurance trust revenue |
| United States . . . | 1,180,305 | 1,049,298 | 3,685 | (X) | 305,621 | 288,309 | 183,998 | 93,051 | 90,947 | 119,985 |
| Alabama | 17,860 | 15,732 | 3,520 | 31 | 5,716 | 5,244 | 3,268 | 2,216 | 1,053 | 1,973 |
| Alaska | 6,186 | 6,043 | 9,532 | 1 | 1,290 | 1,285 | 3,325 | 351 | 2,974 | 117 |
| Arizona | 15,489 | 15,166 | 2,858 | 47 | 4,450 | 4,121 | 2,355 | 1,065 | 1,290 | 303 |
| Arkansas | 10,330 | 9,804 | 3,638 | 24 | 3,057 | 3,026 | 1,760 | 1,042 | 718 | 526 |
| California | 176,081 | 148,977 | 4,306 | 13 | 40,145 | 37,771 | 18,378 | 10,325 | 8,053 | 25,332 |
| Colorado | 19,774 | 13,868 | 3,130 | 43 | 3,471 | 3,440 | 2,830 | 1,415 | 1,415 | 5,906 |
| Connecticut | 17,750 | 16,284 | 4,740 | 8 | 3,730 | 3,643 | 2,658 | 1,010 | 1,647 | 1,444 |
| Delaware | 5,114 | 4,459 | 5,595 | 2 | 901 | 869 | 1,452 | 614 | 838 | 646 |
| Florida | 46,371 | 44,198 | 2,699 | 50 | 11,839 | 11,737 | 7,420 | 2,411 | 5,009 | 2,166 |
| Georgia | 25,250 | 25,411 | 3,023 | 45 | 7,392 | 7,309 | 3,651 | 1,744 | 1,907 | -161 |
| Hawaii | 6,591 | 6,045 | 4,927 | 5 | 1,214 | 1,212 | 1,324 | 858 | 465 | 546 |
| Idaho | 5,286 | 4,559 | 3,451 | 33 | 1,232 | 1,226 | 768 | 383 | 385 | 666 |
| Illinois | 47,348 | 40,227 | 3,213 | 41 | 11,027 | 10,059 | 6,049 | 2,359 | 3,691 | 7,122 |
| Indiana | 20,767 | 19,738 | 3,221 | 40 | 5,596 | 5,442 | 4,026 | 2,407 | 1,619 | 1,029 |
| Iowa | 10,255 | 10,329 | 3,523 | 30 | 2,892 | 2,765 | 2,278 | 1,374 | 905 | -186 |
| Kansas | 8,713 | 9,027 | 3,341 | 39 | 2,659 | 2,624 | 1,380 | 676 | 705 | -313 |
| Kentucky | 18,550 | 15,176 | 3,730 | 23 | 4,563 | 4,546 | 2,762 | 1,522 | 1,240 | 3,375 |
| Louisiana | 17,811 | 16,810 | 3,761 | 21 | 5,280 | 5,225 | 4,333 | 2,258 | 2,075 | 998 |
| Maine | 5,207 | 5,400 | 4,205 | 14 | 1,266 | 1,619 | 1,105 | 403 | 702 | -272 |
| Maryland | 20,939 | 19,042 | 3,535 | 29 | 4,764 | 4,618 | 3,493 | 1,813 | 1,680 | 1,801 |
| Massachusetts | 29,304 | 29,288 | 4,575 | 9 | 6,097 | 5,729 | 5,966 | 1,926 | 4,040 | -90 |
| Michigan | 43,347 | 40,619 | 4,060 | 16 | 10,694 | 10,452 | 7,662 | 4,266 | 3,396 | 2,135 |
| Minnesota | 26,135 | 21,750 | 4,363 | 12 | 4,981 | 4,873 | 3,235 | 1,472 | 1,763 | 4,385 |
| Mississippi | 11,693 | 10,320 | 3,608 | 25 | 3,856 | 3,727 | 1,714 | 1,082 | 633 | 1,204 |
| Missouri | 20,134 | 17,528 | 3,109 | 44 | 5,612 | 5,563 | 3,078 | 1,448 | 1,630 | 2,606 |
| Montana | 4,224 | 3,602 | 3,981 | 19 | 1,318 | 1,297 | 788 | 356 | 432 | 581 |
| Nebraska | 5,944 | 5,875 | 3,415 | 34 | 1,627 | 1,602 | 1,210 | 567 | 643 | 69 |
| Nevada | 6,644 | 5,776 | 2,753 | 49 | 1,162 | 1,097 | 782 | 457 | 326 | 717 |
| New Hampshire | 4,575 | 4,000 | 3,177 | 42 | 1,258 | 1,081 | 986 | 470 | 515 | 269 |
| New Jersey | 42,788 | 34,373 | 4,039 | 18 | 8,595 | 8,170 | 6,525 | 3,363 | 3,162 | 7,890 |
| New Mexico | 9,099 | 8,753 | 4,780 | 7 | 2,453 | 2,395 | 2,298 | 762 | 1,536 | 346 |
| New York | 112,439 | 91,802 | 4,810 | 6 | 35,575 | 29,066 | 11,368 | 4,952 | 6,416 | 17,651 |
| North Carolina | 32,203 | 29,392 | 3,582 | 28 | 9,547 | 8,760 | 4,245 | 2,639 | 1,607 | 2,811 |
| North Dakota | 3,373 | 2,840 | 4,459 | 11 | 999 | 975 | 677 | 460 | 217 | 533 |
| Ohio | 52,803 | 38,196 | 3,353 | 38 | 11,770 | 11,526 | 6,807 | 3,844 | 2,963 | 14,100 |
| Oklahoma | 12,746 | 12,193 | 3,514 | 32 | 3,540 | 3,443 | 2,312 | 1,375 | 937 | 221 |
| Oregon | 18,219 | 14,196 | 4,088 | 15 | 5,044 | 4,983 | 3,260 | 1,726 | 1,534 | 3,781 |
| Pennsylvania | 45,887 | 44,181 | 3,591 | 26 | 12,597 | 12,249 | 9,011 | 5,249 | 3,762 | 796 |
| Rhode Island | 5,485 | 4,766 | 4,497 | 10 | 1,549 | 1,474 | 971 | 361 | 610 | 706 |
| South Carolina | 16,865 | 13,873 | 3,415 | 35 | 4,793 | 4,373 | 2,665 | 1,923 | 741 | 2,130 |
| South Dakota | 3,171 | 2,584 | 3,409 | 36 | 1,034 | 1,018 | 573 | 225 | 348 | 587 |
| Tennessee | 17,344 | 17,041 | 2,964 | 46 | 6,807 | 6,594 | 2,191 | 1,476 | 715 | 303 |
| Texas | 65,525 | 60,596 | 2,835 | 48 | 18,734 | 18,074 | 12,440 | 5,865 | 6,575 | 4,929 |
| Utah | 9,132 | 8,171 | 3,585 | 27 | 2,065 | 2,052 | 2,034 | 1,305 | 728 | 838 |
| Vermont | 3,143 | 3,107 | 5,068 | 4 | 976 | 934 | 578 | 313 | 265 | 4 |
| Virginia | 22,760 | 24,194 | 3,362 | 37 | 4,857 | 4,718 | 6,251 | 3,523 | 2,727 | -1,753 |
| Washington | 23,646 | 22,418 | 3,741 | 22 | 5,909 | 5,800 | 3,830 | 2,332 | 1,499 | 885 |
| West Virginia | 8,297 | 6,959 | 3,864 | 20 | 2,201 | 2,163 | 1,335 | 663 | 673 | 1,287 |
| Wisconsin | 18,826 | 21,884 | 4,048 | 17 | 6,118 | 5,363 | 3,997 | 2,290 | 1,707 | -3,058 |
| Wyoming | 2,880 | 2,727 | 5,520 | 3 | 1,009 | 974 | 593 | 115 | 478 | 106 |

See footnotes at end of table.

No. 441. State Governments—Revenue by State: 2001—Con.

[See headnote, page 283]

| State | All taxes | | | | Sales and gross receipts taxes | | | | | | |
|----------------------------|-------------------------|--------------|------------|----------------|------------------------------------|----------------------------|---------------------------------------|--------------------|-------------------|------------------|--------------|
| | Per capita ² | | | Property taxes | Selective sales taxes ³ | | | | | | |
| | Total ³ | Total (dol.) | Rank | | Total ³ | General sales taxes, total | Alcoholic beverages and tobacco sales | Insurance premiums | Motor fuels sales | Public utilities | |
| United States . . . | 559,679 | 1,966 | (X) | 10,430 | 258,018 | 179,319 | 78,699 | 12,810 | 10,264 | 31,026 | 8,966 |
| Alabama | 6,748 | 1,510 | 46 | 183 | 3,298 | 1,713 | 1,585 | 195 | 203 | 503 | 520 |
| Alaska | 1,429 | 2,253 | 11 | 45 | 135 | - | 135 | 59 | 32 | 38 | 3 |
| Arizona | 8,360 | 1,575 | 43 | 312 | 4,864 | 3,825 | 1,039 | 212 | 188 | 604 | 33 |
| Arkansas | 4,987 | 1,850 | 23 | 434 | 2,471 | 1,810 | 661 | 126 | 83 | 401 | - |
| California | 90,454 | 2,614 | 6 | 3,322 | 30,750 | 24,298 | 6,452 | 1,439 | 1,497 | 3,142 | 263 |
| Colorado | 7,567 | 1,708 | 36 | - | 2,887 | 1,970 | 917 | 98 | 145 | 571 | 9 |
| Connecticut | 9,986 | 2,881 | 1 | - | 4,555 | 3,159 | 1,396 | 160 | 180 | 409 | 181 |
| Delaware | 2,106 | 2,642 | 5 | - | 295 | - | 295 | 39 | 58 | 99 | 32 |
| Florida | 24,939 | 1,523 | 45 | 499 | 19,004 | 14,716 | 4,288 | 988 | 388 | 1,732 | 651 |
| Georgia | 14,369 | 1,709 | 35 | 51 | 6,039 | 4,907 | 1,132 | 222 | 245 | 665 | - |
| Hawaii | 3,508 | 2,859 | 2 | - | 2,198 | 1,640 | 558 | 93 | 74 | 77 | 135 |
| Idaho | 2,558 | 1,936 | 19 | - | 1,092 | 782 | 310 | 35 | 61 | 208 | 2 |
| Illinois | 23,150 | 1,849 | 24 | 59 | 10,955 | 6,320 | 4,635 | 613 | 257 | 1,367 | 1,527 |
| Indiana | 10,116 | 1,651 | 40 | 5 | 5,031 | 3,606 | 1,425 | 118 | 148 | 665 | 4 |
| Iowa | 5,159 | 1,759 | 33 | - | 2,510 | 1,756 | 754 | 108 | 127 | 354 | - |
| Kansas | 4,987 | 1,846 | 25 | 52 | 2,327 | 1,745 | 582 | 131 | 77 | 362 | 1 |
| Kentucky | 7,851 | 1,929 | 20 | 413 | 3,612 | 2,259 | 1,353 | 87 | 244 | 449 | - |
| Louisiana | 7,197 | 1,610 | 41 | 25 | 4,104 | 2,400 | 1,704 | 149 | 247 | 539 | 9 |
| Maine | 2,669 | 2,079 | 17 | 48 | 1,177 | 818 | 359 | 115 | 46 | 189 | 4 |
| Maryland | 10,786 | 2,003 | 18 | 262 | 4,592 | 2,647 | 1,945 | 230 | 191 | 687 | 144 |
| Massachusetts | 17,225 | 2,691 | 4 | - | 5,260 | 3,756 | 1,504 | 335 | 333 | 660 | - |
| Michigan | 22,264 | 2,225 | 12 | 1,790 | 9,882 | 7,723 | 2,160 | 733 | 201 | 1,075 | 29 |
| Minnesota | 13,535 | 2,715 | 3 | 10 | 5,863 | 3,771 | 2,092 | 244 | 186 | 608 | - |
| Mississippi | 4,749 | 1,661 | 38 | 1 | 3,137 | 2,326 | 812 | 95 | 121 | 405 | 1 |
| Missouri | 8,837 | 1,568 | 44 | 19 | 4,025 | 2,805 | 1,220 | 134 | 193 | 676 | - |
| Montana | 1,496 | 1,653 | 39 | 204 | 352 | - | 352 | 31 | 46 | 183 | 32 |
| Nebraska | 3,037 | 1,766 | 32 | 5 | 1,447 | 1,032 | 415 | 62 | 34 | 291 | 3 |
| Nevada | 3,832 | 1,827 | 29 | 99 | 3,287 | 2,049 | 1,238 | 83 | 147 | 249 | 8 |
| New Hampshire | 1,756 | 1,394 | 48 | 458 | 574 | - | 574 | 98 | 61 | 119 | 58 |
| New Jersey | 19,253 | 2,262 | 10 | 3 | 8,506 | 5,759 | 2,748 | 477 | 323 | 516 | 851 |
| New Mexico | 4,002 | 2,186 | 13 | 40 | 2,083 | 1,620 | 463 | 53 | 45 | 200 | 12 |
| New York | 44,858 | 2,351 | 8 | - | 13,094 | 8,779 | 4,315 | 1,199 | 611 | 513 | 927 |
| North Carolina | 15,600 | 1,901 | 21 | - | 6,215 | 3,456 | 2,759 | 242 | 312 | 1,183 | 422 |
| North Dakota | 1,164 | 1,828 | 27 | 3 | 621 | 340 | 281 | 27 | 22 | 112 | 39 |
| Ohio | 19,618 | 1,722 | 34 | 25 | 8,966 | 6,288 | 2,678 | 363 | 350 | 1,307 | 641 |
| Oklahoma | 6,342 | 1,828 | 28 | - | 2,272 | 1,536 | 737 | 136 | 154 | 401 | 20 |
| Oregon | 5,893 | 1,697 | 37 | - | 668 | - | 668 | 190 | 62 | 406 | 8 |
| Pennsylvania | 22,572 | 1,835 | 26 | 58 | 10,666 | 7,238 | 3,428 | 509 | 472 | 1,706 | 684 |
| Rhode Island | 2,247 | 2,119 | 15 | 1 | 1,119 | 696 | 423 | 69 | 37 | 130 | 81 |
| South Carolina | 6,415 | 1,579 | 42 | 14 | 3,275 | 2,500 | 775 | 159 | 88 | 365 | 44 |
| South Dakota | 977 | 1,290 | 50 | - | 757 | 515 | 242 | 30 | 43 | 122 | 2 |
| Tennessee | 8,043 | 1,399 | 47 | - | 6,062 | 4,704 | 1,358 | 160 | 296 | 775 | 4 |
| Texas | 29,423 | 1,377 | 49 | - | 23,304 | 14,708 | 8,597 | 1,126 | 767 | 2,766 | 673 |
| Utah | 4,073 | 1,787 | 31 | - | 1,980 | 1,480 | 500 | 73 | 74 | 325 | 2 |
| Vermont | 1,553 | 2,533 | 7 | 367 | 529 | 214 | 315 | 45 | 21 | 66 | 10 |
| Virginia | 13,085 | 1,818 | 30 | 31 | 4,576 | 2,643 | 1,933 | 143 | 268 | 847 | 97 |
| Washington | 12,679 | 2,116 | 16 | 1,399 | 10,056 | 8,067 | 1,989 | 434 | 280 | 736 | 332 |
| West Virginia | 3,423 | 1,901 | 22 | 4 | 1,839 | 928 | 911 | 40 | 115 | 237 | 193 |
| Wisconsin | 11,768 | 2,177 | 14 | 80 | 5,209 | 3,610 | 1,599 | 300 | 99 | 920 | 274 |
| Wyoming | 1,124 | 2,276 | 9 | 110 | 494 | 406 | 88 | 6 | 13 | 66 | 2 |

See footnotes at end of table.

No. 441. State Governments—Revenue by State: 2001—Con.

[See headnote, page 283]

| State | License taxes | | | | | Income | | | Other taxes | |
|--------------------------------|--------------------|---------------------|-----------------------------|-------------------------------------|---|----------------|-------------------|------------------------|--------------------|----------------|
| | Total ³ | Corporation license | Hunting and fishing license | Motor vehicle and operators license | Occupancy and business license, n.e.c. ⁴ | Total | Individual income | Corporation net income | Total ³ | Death and gift |
| United States | 32,866 | 6,384 | 1,139 | 16,471 | 7,511 | 239,767 | 208,079 | 31,687 | 18,597 | 7,499 |
| Alabama | 433 | 82 | 15 | 206 | 117 | 2,639 | 2,438 | 202 | 195 | 47 |
| Alaska | 73 | 1 | 25 | 34 | 12 | 400 | - | 400 | 775 | 3 |
| Arizona | 258 | 11 | 18 | 159 | 61 | 2,845 | 2,304 | 541 | 81 | 77 |
| Arkansas | 252 | 10 | 21 | 127 | 77 | 1,766 | 1,564 | 202 | 63 | 26 |
| California | 3,909 | 45 | 76 | 1,943 | 1,727 | 51,514 | 44,614 | 6,899 | 959 | 935 |
| Colorado | 301 | 6 | 53 | 190 | 46 | 4,233 | 3,893 | 340 | 145 | 83 |
| Connecticut | 353 | 13 | 3 | 248 | 79 | 4,617 | 4,230 | 388 | 370 | 258 |
| Delaware | 832 | 587 | 1 | 35 | 183 | 879 | 720 | 159 | 101 | 41 |
| Florida | 1,549 | 124 | 13 | 1,083 | 255 | 1,591 | - | 1,591 | 2,296 | 708 |
| Georgia | 506 | 33 | 22 | 281 | 80 | 7,618 | 6,926 | 691 | 155 | 126 |
| Hawaii | 116 | 3 | - | 82 | 21 | 1,166 | 1,105 | 60 | 28 | 18 |
| Idaho | 248 | 1 | 29 | 138 | 43 | 1,173 | 1,031 | 142 | 45 | 43 |
| Illinois | 1,832 | 152 | 24 | 1,363 | 283 | 9,886 | 7,669 | 2,217 | 419 | 361 |
| Indiana | 311 | 6 | 14 | 213 | 64 | 4,605 | 3,780 | 825 | 164 | 164 |
| Iowa | 496 | 29 | 19 | 351 | 71 | 2,056 | 1,889 | 167 | 97 | 88 |
| Kansas | 227 | 28 | 16 | 154 | 22 | 2,225 | 1,988 | 237 | 155 | 41 |
| Kentucky | 552 | 204 | 20 | 196 | 117 | 3,011 | 2,650 | 361 | 263 | 85 |
| Louisiana | 478 | 253 | 33 | 114 | 72 | 2,043 | 1,750 | 293 | 547 | 83 |
| Maine | 138 | 3 | 11 | 81 | 36 | 1,258 | 1,162 | 96 | 49 | 31 |
| Maryland | 399 | 14 | 12 | 205 | 165 | 5,225 | 4,724 | 501 | 308 | 169 |
| Massachusetts | 496 | 23 | 5 | 313 | 94 | 11,114 | 9,903 | 1,212 | 355 | 203 |
| Michigan | 1,229 | 12 | 48 | 884 | 213 | 8,892 | 6,790 | 2,102 | 470 | 155 |
| Minnesota | 810 | 4 | 48 | 526 | 209 | 6,638 | 5,906 | 732 | 214 | 53 |
| Mississippi | 304 | 66 | 11 | 147 | 65 | 1,244 | 1,033 | 211 | 63 | 28 |
| Missouri | 587 | 77 | 28 | 284 | 160 | 4,051 | 3,815 | 236 | 154 | 154 |
| Montana | 125 | 1 | 31 | 56 | 29 | 660 | 556 | 104 | 155 | 20 |
| Nebraska | 183 | 6 | 12 | 88 | 58 | 1,365 | 1,227 | 138 | 36 | 27 |
| Nevada | 373 | 23 | 6 | 125 | 122 | - | - | - | 73 | 40 |
| New Hampshire | 145 | 4 | 6 | 75 | 50 | 427 | 77 | 350 | 151 | 59 |
| New Jersey | 853 | 146 | 13 | 445 | 184 | 9,290 | 7,989 | 1,301 | 600 | 478 |
| New Mexico | 160 | 2 | 12 | 114 | 30 | 1,021 | 830 | 191 | 698 | 23 |
| New York | 865 | 66 | 22 | 603 | 105 | 29,642 | 26,443 | 3,199 | 1,257 | 759 |
| North Carolina | 956 | 398 | 14 | 461 | 72 | 8,250 | 7,526 | 724 | 179 | 143 |
| North Dakota | 94 | - | 9 | 51 | 34 | 277 | 213 | 63 | 170 | 5 |
| Ohio | 1,483 | 297 | 27 | 628 | 500 | 8,969 | 8,306 | 663 | 174 | 166 |
| Oklahoma | 806 | 43 | 14 | 588 | 151 | 2,447 | 2,279 | 167 | 817 | 85 |
| Oregon | 416 | 5 | 36 | 237 | 120 | 4,707 | 4,384 | 323 | 103 | 42 |
| Pennsylvania | 2,181 | 877 | 61 | 812 | 356 | 8,544 | 7,155 | 1,389 | 1,122 | 777 |
| Rhode Island | 91 | 11 | 2 | 51 | 26 | 1,006 | 928 | 78 | 30 | 27 |
| South Carolina | 347 | 56 | 15 | 125 | 124 | 2,691 | 2,499 | 192 | 89 | 49 |
| South Dakota | 140 | 2 | 21 | 50 | 58 | 43 | - | 43 | 37 | 35 |
| Tennessee | 878 | 480 | 25 | 263 | 97 | 872 | 198 | 673 | 232 | 84 |
| Texas | 3,751 | 2,031 | 65 | 1,063 | 510 | - | - | - | 2,367 | 322 |
| Utah | 143 | 3 | 22 | 91 | 24 | 1,868 | 1,705 | 163 | 82 | 30 |
| Vermont | 78 | 1 | 6 | 41 | 28 | 528 | 484 | 45 | 50 | 13 |
| Virginia | 536 | 29 | 19 | 344 | 131 | 7,590 | 7,226 | 364 | 353 | 127 |
| Washington | 627 | 15 | 35 | 342 | 181 | - | - | - | 597 | 106 |
| West Virginia | 153 | 6 | 16 | 81 | 29 | 1,235 | 1,021 | 214 | 192 | 18 |
| Wisconsin | 702 | 88 | 59 | 324 | 218 | 5,644 | 5,149 | 495 | 133 | 77 |
| Wyoming | 91 | 7 | 25 | 53 | 5 | - | - | - | 429 | 8 |

- Represents or rounds to zero. X Not applicable. ¹ Duplicate intergovernmental transactions are excluded. ² Based on population as of April 1. ³ Includes categories not shown separately. ⁴ n.e.c. means not elsewhere classified.

Source: U.S. Census Bureau, <<http://www.census.gov/govs/www/state01.html>> (accessed January 2004).

No. 442. State Governments—Expenditures and Debt by State: 2001

[In millions of dollars (1,186,108 represents \$1,186,108,000,000) except as indicated. For fiscal year ending in year shown; see text, this section]

| State | General expenditure | | | | | | | | | |
|----------------------------|--------------------------------|------------------|--------------------------------|--------------------|---------------------|----------------|----------------|----------------------|---------------|--------------------|
| | Total expenditure ¹ | Total | | | Direct expenditures | | | | | |
| | | Amount | Per capita ² (dol.) | Inter-governmental | Total | Educa-tion | Public welfare | Health and hospitals | High-ways | Police protec-tion |
| United States . . . | 1,186,108 | 1,045,296 | 3,671 | 350,327 | 694,969 | 152,351 | 220,419 | 61,754 | 66,436 | 8,868 |
| Alabama | 16,718 | 15,056 | 3,369 | 3,893 | 11,163 | 3,002 | 3,776 | 1,706 | 976 | 95 |
| Alaska | 9,047 | 8,389 | 13,232 | 987 | 7,402 | 789 | 904 | 130 | 646 | 50 |
| Arizona | 17,143 | 15,528 | 2,926 | 6,439 | 9,089 | 2,191 | 2,646 | 684 | 1,056 | 146 |
| Arkansas | 10,597 | 9,848 | 3,654 | 2,942 | 6,906 | 1,777 | 2,215 | 650 | 776 | 77 |
| California | 170,470 | 145,582 | 4,208 | 69,747 | 75,835 | 16,465 | 21,100 | 6,507 | 4,939 | 1,090 |
| Colorado | 15,686 | 13,702 | 3,092 | 3,909 | 9,793 | 2,802 | 2,504 | 427 | 1,070 | 92 |
| Connecticut | 18,189 | 16,098 | 4,686 | 3,253 | 12,845 | 2,061 | 3,271 | 1,520 | 723 | 156 |
| Delaware | 4,312 | 3,952 | 4,959 | 788 | 3,164 | 669 | 607 | 293 | 333 | 63 |
| Florida | 50,265 | 46,595 | 2,846 | 15,011 | 31,585 | 4,744 | 10,893 | 2,776 | 4,340 | 394 |
| Georgia | 27,860 | 25,662 | 3,053 | 8,383 | 17,279 | 4,783 | 5,801 | 1,178 | 1,717 | 255 |
| Hawaii | 6,792 | 6,145 | 5,008 | 124 | 6,020 | 2,192 | 1,024 | 552 | 233 | 5 |
| Idaho | 4,952 | 4,426 | 3,351 | 1,363 | 3,063 | 694 | 923 | 132 | 384 | 41 |
| Illinois | 45,170 | 40,245 | 3,214 | 12,770 | 27,475 | 5,143 | 9,257 | 3,085 | 2,553 | 355 |
| Indiana | 21,584 | 20,255 | 3,306 | 7,052 | 13,203 | 4,266 | 4,060 | 706 | 1,396 | 237 |
| Iowa | 12,271 | 11,199 | 3,819 | 3,284 | 7,914 | 1,988 | 2,549 | 859 | 931 | 84 |
| Kansas | 10,197 | 9,406 | 3,481 | 2,954 | 6,452 | 1,576 | 1,622 | 497 | 1,067 | 53 |
| Kentucky | 17,331 | 15,636 | 3,843 | 3,620 | 12,016 | 2,683 | 4,346 | 785 | 1,586 | 167 |
| Louisiana | 16,410 | 14,470 | 3,237 | 3,801 | 10,669 | 2,570 | 2,720 | 1,806 | 827 | 188 |
| Maine | 5,738 | 5,212 | 4,059 | 976 | 4,236 | 631 | 1,636 | 360 | 422 | 51 |
| Maryland | 21,484 | 19,244 | 3,573 | 5,004 | 14,240 | 3,010 | 4,294 | 1,133 | 1,049 | 247 |
| Massachusetts | 32,435 | 29,488 | 4,607 | 6,886 | 22,602 | 2,988 | 6,943 | 2,301 | 2,416 | 267 |
| Michigan | 46,658 | 42,252 | 4,223 | 18,145 | 24,107 | 6,706 | 8,663 | 1,879 | 1,490 | 284 |
| Minnesota | 24,612 | 21,959 | 4,405 | 8,197 | 13,762 | 3,375 | 5,303 | 558 | 960 | 149 |
| Mississippi | 11,727 | 10,610 | 3,710 | 3,354 | 7,256 | 1,533 | 2,662 | 915 | 669 | 70 |
| Missouri | 18,888 | 17,123 | 3,038 | 4,802 | 12,321 | 2,412 | 4,575 | 1,299 | 1,301 | 142 |
| Montana | 4,048 | 3,619 | 3,999 | 864 | 2,756 | 616 | 580 | 264 | 411 | 26 |
| Nebraska | 6,111 | 5,843 | 3,397 | 1,684 | 4,158 | 1,079 | 1,496 | 280 | 477 | 53 |
| Nevada | 6,747 | 5,871 | 2,798 | 2,272 | 3,600 | 876 | 815 | 255 | 563 | 62 |
| New Hampshire | 4,411 | 3,890 | 3,090 | 1,041 | 2,850 | 558 | 965 | 156 | 333 | 40 |
| New Jersey | 37,660 | 30,477 | 3,581 | 9,082 | 21,395 | 4,836 | 4,796 | 2,042 | 1,942 | 399 |
| New Mexico | 9,174 | 8,399 | 4,587 | 2,562 | 5,837 | 1,340 | 1,746 | 692 | 837 | 87 |
| New York | 106,599 | 89,237 | 4,676 | 34,713 | 54,524 | 7,346 | 21,867 | 4,529 | 3,377 | 436 |
| North Carolina | 31,627 | 28,860 | 3,517 | 9,310 | 19,551 | 4,580 | 6,002 | 1,791 | 2,451 | 334 |
| North Dakota | 2,898 | 2,673 | 4,197 | 569 | 2,104 | 538 | 598 | 78 | 258 | 10 |
| Ohio | 47,880 | 39,035 | 3,427 | 14,594 | 24,441 | 6,204 | 8,291 | 2,090 | 2,154 | 217 |
| Oklahoma | 13,468 | 11,849 | 3,415 | 3,486 | 8,363 | 2,237 | 2,700 | 488 | 1,028 | 81 |
| Oregon | 16,321 | 13,546 | 3,900 | 4,028 | 9,519 | 1,673 | 3,257 | 1,188 | 583 | 144 |
| Pennsylvania | 51,488 | 45,517 | 3,700 | 13,121 | 32,396 | 7,099 | 12,005 | 2,036 | 3,187 | 814 |
| Rhode Island | 5,261 | 4,564 | 4,305 | 711 | 3,852 | 615 | 1,365 | 273 | 249 | 46 |
| South Carolina | 18,079 | 15,675 | 3,859 | 4,168 | 11,506 | 2,576 | 3,851 | 1,444 | 1,152 | 202 |
| South Dakota | 2,690 | 2,492 | 3,287 | 481 | 2,011 | 341 | 554 | 111 | 429 | 19 |
| Tennessee | 18,385 | 17,136 | 2,981 | 4,583 | 12,553 | 2,858 | 5,598 | 1,070 | 1,170 | 120 |
| Texas | 64,686 | 58,183 | 2,723 | 17,204 | 40,979 | 9,997 | 12,590 | 4,149 | 4,794 | 331 |
| Utah | 9,253 | 8,489 | 3,725 | 2,101 | 6,388 | 2,073 | 1,426 | 653 | 745 | 78 |
| Vermont | 3,371 | 3,200 | 5,221 | 920 | 2,281 | 489 | 754 | 87 | 202 | 42 |
| Virginia | 26,787 | 24,869 | 3,456 | 7,869 | 17,000 | 4,284 | 3,904 | 2,144 | 2,386 | 224 |
| Washington | 27,824 | 23,597 | 3,938 | 6,577 | 17,021 | 4,532 | 5,479 | 2,015 | 1,127 | 162 |
| West Virginia | 7,300 | 6,165 | 3,423 | 988 | 5,177 | 1,020 | 1,565 | 211 | 1,187 | 38 |
| Wisconsin | 24,857 | 21,694 | 4,013 | 8,896 | 12,798 | 3,250 | 3,594 | 873 | 1,208 | 112 |
| Wyoming | 2,645 | 2,331 | 4,718 | 819 | 1,512 | 280 | 328 | 98 | 326 | 22 |

See footnotes at end of table.

No. 442. State Governments—Expenditures and Debt by State: 2001—Con.

[See headnote, page 286]

| State | General expenditure—Con. | | | | | | | | | | Debt outstanding | |
|----------------------------|--------------------------|--------------------|-----------------------|-------------------------------|--------------------------|------------------------|------------------------------|---------------------------------|----------------------------|----------------|------------------|--------------------------------|
| | Direct expenditures—Con. | | | | | | | | | | Total | Per capita ² (dol.) |
| | Correc-tions | Natural re-sources | Parks and recre-ation | Govern-mental admin-istration | Interest on general debt | Utility ex-pen-ditures | Liquor stores ex-pen-ditures | Insur-ance trust ex-pen-ditures | Cash and security holdings | | | |
| United States . . . | 35,811 | 16,103 | 4,530 | 36,916 | 30,452 | 18,632 | 3,347 | 118,833 | 2,537,722 | 576,494 | 2,025 | |
| Alabama | 304 | 205 | 16 | 381 | 268 | - | 156 | 1,506 | 28,094 | 5,577 | 1,249 | |
| Alaska | 173 | 254 | 9 | 353 | 264 | 59 | - | 599 | 43,846 | 4,507 | 7,124 | |
| Arizona | 668 | 173 | 41 | 434 | 192 | 25 | - | 1,590 | 37,541 | 3,711 | 700 | |
| Arkansas | 277 | 192 | 73 | 376 | 125 | - | - | 749 | 17,840 | 2,842 | 1,056 | |
| California | 5,055 | 2,508 | 406 | 5,901 | 2,759 | 7,919 | - | 16,969 | 324,516 | 62,343 | 1,805 | |
| Colorado | 616 | 213 | 56 | 393 | 320 | 8 | - | 1,976 | 36,841 | 4,917 | 1,110 | |
| Connecticut | 603 | 116 | 39 | 822 | 1,106 | 243 | - | 1,849 | 29,312 | 19,027 | 5,543 | |
| Delaware | 248 | 80 | 49 | 312 | 189 | 68 | - | 292 | 11,287 | 3,889 | 4,888 | |
| Florida | 2,248 | 1,536 | 164 | 1,895 | 1,062 | 49 | - | 3,320 | 103,314 | 18,613 | 1,138 | |
| Georgia | 971 | 453 | 140 | 569 | 438 | 1 | - | 2,197 | 60,970 | 7,520 | 896 | |
| Hawaii | 149 | 91 | 46 | 324 | 318 | - | - | 647 | 13,478 | 5,301 | 4,327 | |
| Idaho | 157 | 148 | 28 | 205 | 140 | - | 48 | 477 | 11,468 | 2,342 | 1,772 | |
| Illinois | 1,318 | 411 | 144 | 1,210 | 1,987 | - | - | 4,925 | 89,510 | 30,248 | 2,416 | |
| Indiana | 594 | 223 | 71 | 599 | 408 | - | - | 1,328 | 33,417 | 8,518 | 1,390 | |
| Iowa | 235 | 265 | 19 | 452 | 134 | - | 79 | 994 | 23,064 | 2,542 | 867 | |
| Kansas | 285 | 155 | 5 | 625 | 120 | - | - | 791 | 12,416 | 2,184 | 809 | |
| Kentucky | 439 | 305 | 151 | 506 | 454 | - | - | 1,695 | 34,512 | 8,348 | 2,052 | |
| Louisiana | 442 | 332 | 198 | 461 | 455 | 4 | - | 1,936 | 36,100 | 7,977 | 1,786 | |
| Maine | 95 | 136 | 10 | 263 | 238 | - | 55 | 471 | 11,775 | 4,211 | 3,278 | |
| Maryland | 964 | 383 | 194 | 830 | 852 | 419 | - | 1,822 | 42,038 | 11,661 | 2,166 | |
| Massachusetts | 861 | 264 | 105 | 1,262 | 2,372 | 298 | - | 2,649 | 63,254 | 42,149 | 6,586 | |
| Michigan | 1,614 | 458 | 117 | 760 | 1,059 | - | 485 | 3,920 | 78,142 | 20,114 | 2,010 | |
| Minnesota | 310 | 462 | 107 | 675 | 337 | - | - | 2,654 | 53,465 | 5,624 | 1,128 | |
| Mississippi | 260 | 213 | 73 | 203 | 189 | - | 137 | 981 | 23,110 | 3,819 | 1,337 | |
| Missouri | 592 | 286 | 38 | 502 | 583 | - | - | 1,765 | 44,991 | 11,373 | 2,018 | |
| Montana | 107 | 217 | 11 | 204 | 146 | - | 35 | 393 | 9,757 | 2,740 | 3,024 | |
| Nebraska | 176 | 143 | 25 | 165 | 116 | - | - | 269 | 9,285 | 1,800 | 1,047 | |
| Nevada | 235 | 76 | 17 | 193 | 254 | 169 | - | 707 | 18,527 | 3,387 | 1,617 | |
| New Hampshire | 83 | 38 | 6 | 181 | 252 | - | - | 258 | 9,255 | 5,608 | 4,454 | |
| New Jersey | 1,128 | 313 | 419 | 1,240 | 1,189 | 1,886 | - | 5,297 | 85,791 | 29,728 | 3,496 | |
| New Mexico | 223 | 130 | 45 | 336 | 190 | - | - | 775 | 33,072 | 4,305 | 2,353 | |
| New York | 2,424 | 421 | 500 | 3,885 | 3,684 | 6,143 | - | 11,219 | 221,203 | 80,385 | 4,214 | |
| North Carolina | 935 | 549 | 158 | 815 | 558 | - | - | 2,767 | 73,325 | 9,998 | 1,220 | |
| North Dakota | 35 | 93 | 11 | 95 | 86 | - | - | 225 | 6,778 | 1,549 | 2,435 | |
| Ohio | 1,436 | 340 | 78 | 1,156 | 1,039 | - | 322 | 8,524 | 156,986 | 18,748 | 1,647 | |
| Oklahoma | 474 | 192 | 70 | 408 | 252 | 299 | - | 1,320 | 24,582 | 5,986 | 1,726 | |
| Oregon | 471 | 291 | 52 | 830 | 409 | 4 | 121 | 2,649 | 35,097 | 6,418 | 1,848 | |
| Pennsylvania | 1,500 | 623 | 152 | 1,324 | 1,107 | - | 840 | 5,131 | 104,571 | 19,249 | 1,565 | |
| Rhode Island | 151 | 42 | 39 | 275 | 355 | 77 | - | 620 | 12,180 | 5,727 | 5,408 | |
| South Carolina | 480 | 273 | 63 | 547 | 291 | 900 | - | 1,504 | 26,854 | 9,560 | 2,355 | |
| South Dakota | 66 | 87 | 24 | 100 | 124 | - | - | 199 | 7,712 | 2,216 | 2,922 | |
| Tennessee | 374 | 223 | 112 | 426 | 194 | 5 | - | 1,245 | 29,045 | 3,388 | 590 | |
| Texas | 2,976 | 609 | 80 | 1,454 | 1,014 | - | - | 6,503 | 176,317 | 16,816 | 788 | |
| Utah | 266 | 153 | 25 | 428 | 196 | - | 91 | 673 | 18,105 | 4,023 | 1,765 | |
| Vermont | 72 | 78 | 13 | 203 | 125 | 4 | 31 | 135 | 4,679 | 2,326 | 3,794 | |
| Virginia | 955 | 215 | 120 | 878 | 848 | 26 | 288 | 1,603 | 55,169 | 12,963 | 1,802 | |
| Washington | 729 | 555 | 75 | 484 | 658 | 16 | 310 | 3,900 | 63,796 | 12,607 | 2,104 | |
| West Virginia | 122 | 146 | 58 | 314 | 217 | 4 | 44 | 1,087 | 10,313 | 4,092 | 2,271 | |
| Wisconsin | 839 | 324 | 58 | 578 | 706 | - | - | 3,163 | 71,507 | 12,172 | 2,252 | |
| Wyoming | 80 | 108 | 19 | 81 | 73 | 7 | 41 | 267 | 9,516 | 1,346 | 2,727 | |

- Represents or rounds to zero. ¹ Includes amounts not shown separately. ² Based on estimated resident population as of July 1.

Source: U.S. Census Bureau, <<http://www.census.gov/govs/www/state01.html>> (accessed January 2004).

No. 443. Local Governments—Revenue by State: 2000

[In millions of dollars (1,013,825 represents \$1,013,825,000,000), except as noted. For fiscal year ending in year shown; see text, this section]

| State | General revenue | | | | | | | | | | |
|--------------------------------|----------------------------|----------------|--------------------------------|-------------------------|------------------------|--------------------|----------------|--------------------------|----------------------|----------------|--------------|
| | Total revenue ¹ | | Intergovernmental revenue | | | | Taxes | | | | |
| | | | Per capita ² (dol.) | From federal government | From state governments | Total ¹ | Prop-erty | Sales and gross receipts | In-come ³ | Motor licenses | |
| Total | Total | Total | Total | Total | Total | Total | Total | Total | Total | Total | |
| United States . . . | 1,013,825 | 888,865 | 3,158 | 349,894 | 32,836 | 317,058 | 332,696 | 238,182 | 57,143 | 20,625 | 1,302 |
| Alabama | 13,046 | 11,071 | 2,490 | 4,482 | 343 | 4,139 | 2,977 | 1,160 | 1,358 | 88 | 21 |
| Alaska | 2,835 | 2,606 | 4,156 | 1,103 | 213 | 890 | 889 | 717 | 146 | - | 11 |
| Arizona | 17,365 | 14,507 | 2,827 | 6,257 | 635 | 5,622 | 5,233 | 3,609 | 1,427 | - | - |
| Arkansas | 5,718 | 5,138 | 1,922 | 2,763 | 116 | 2,647 | 1,091 | 484 | 584 | - | - |
| California | 160,439 | 135,131 | 3,989 | 64,891 | 4,821 | 60,070 | 36,260 | 22,904 | 10,075 | - | - |
| Colorado | 15,789 | 13,756 | 3,198 | 3,656 | 431 | 3,224 | 6,141 | 3,680 | 2,139 | - | 34 |
| Connecticut | 11,190 | 10,245 | 3,008 | 3,648 | 286 | 3,361 | 5,480 | 5,407 | - | - | - |
| Delaware | 1,921 | 1,729 | 2,206 | 863 | 42 | 821 | 486 | 382 | 8 | 41 | - |
| District of Columbia | 6,383 | 5,732 | 10,022 | 1,748 | 1,748 | - | 3,216 | 693 | 1,000 | 1,339 | 17 |
| Florida | 55,505 | 48,923 | 3,061 | 16,171 | 1,813 | 14,358 | 17,119 | 13,336 | 3,133 | - | 28 |
| Georgia | 27,036 | 23,651 | 2,889 | 7,967 | 659 | 7,307 | 9,742 | 5,884 | 3,552 | - | - |
| Hawaii | 1,703 | 1,519 | 1,253 | 322 | 170 | 152 | 767 | 603 | 89 | - | 51 |
| Idaho | 3,294 | 3,155 | 2,438 | 1,357 | 80 | 1,276 | 917 | 867 | 15 | - | 4 |
| Illinois | 45,243 | 38,734 | 3,119 | 13,649 | 1,516 | 12,134 | 17,467 | 14,457 | 2,517 | - | 95 |
| Indiana | 18,046 | 16,679 | 2,743 | 6,004 | 377 | 5,627 | 6,259 | 5,548 | 76 | 515 | 2 |
| Iowa | 9,053 | 8,414 | 2,876 | 3,327 | 254 | 3,073 | 2,905 | 2,599 | 219 | 38 | 13 |
| Kansas | 8,705 | 7,694 | 2,862 | 2,945 | 117 | 2,828 | 2,768 | 2,125 | 582 | - | 2 |
| Kentucky | 8,723 | 7,749 | 1,917 | 3,229 | 276 | 2,953 | 2,478 | 1,333 | 174 | 747 | 17 |
| Louisiana | 12,153 | 11,302 | 2,529 | 4,117 | 340 | 3,776 | 4,375 | 1,717 | 2,508 | - | 4 |
| Maine | 3,197 | 3,103 | 2,433 | 1,011 | 83 | 928 | 1,601 | 1,568 | 4 | - | 13 |
| Maryland | 16,866 | 15,401 | 2,908 | 4,727 | 587 | 4,140 | 7,935 | 4,553 | 261 | 2,541 | - |
| Massachusetts | 21,422 | 18,206 | 2,868 | 7,982 | 1,011 | 6,971 | 7,889 | 7,642 | 96 | - | - |
| Michigan | 36,411 | 32,736 | 3,294 | 16,772 | 1,163 | 15,609 | 8,718 | 7,796 | 121 | 539 | 1 |
| Minnesota | 19,251 | 17,340 | 3,525 | 7,673 | 389 | 7,285 | 4,834 | 4,556 | 133 | - | 4 |
| Mississippi | 7,401 | 6,864 | 2,413 | 2,968 | 179 | 2,790 | 1,588 | 1,461 | 55 | - | - |
| Missouri | 15,641 | 13,734 | 2,455 | 4,687 | 423 | 4,264 | 5,742 | 3,386 | 1,801 | 299 | 12 |
| Montana | 2,132 | 2,054 | 2,277 | 794 | 119 | 674 | 721 | 689 | 2 | - | 13 |
| Nebraska | 6,877 | 4,726 | 2,762 | 1,553 | 169 | 1,384 | 1,992 | 1,545 | 245 | - | 19 |
| Nevada | 7,113 | 6,631 | 3,319 | 2,688 | 234 | 2,454 | 2,108 | 1,345 | 432 | - | - |
| New Hampshire | 3,205 | 3,129 | 2,531 | 1,155 | 68 | 1,087 | 1,582 | 1,554 | - | - | - |
| New Jersey | 29,133 | 28,409 | 3,376 | 9,281 | 572 | 8,709 | 14,690 | 14,446 | 30 | 33 | - |
| New Mexico | 5,011 | 4,683 | 2,575 | 2,720 | 266 | 2,454 | 1,057 | 586 | 427 | - | - |
| New York | 115,278 | 96,904 | 5,107 | 34,497 | 3,043 | 31,454 | 45,132 | 25,202 | 9,158 | 8,721 | 151 |
| North Carolina | 26,160 | 23,349 | 2,901 | 10,440 | 996 | 9,444 | 6,125 | 4,607 | 1,260 | - | 17 |
| North Dakota | 1,791 | 1,707 | 2,659 | 714 | 152 | 562 | 596 | 525 | 59 | - | - |
| Ohio | 37,394 | 35,444 | 3,122 | 13,452 | 1,091 | 12,362 | 14,562 | 9,522 | 1,294 | 3,210 | 107 |
| Oklahoma | 8,524 | 7,795 | 2,259 | 3,014 | 219 | 2,795 | 2,411 | 1,303 | 1,054 | - | 2 |
| Oregon | 11,786 | 11,024 | 3,222 | 4,702 | 608 | 4,094 | 3,466 | 2,789 | 185 | - | 8 |
| Pennsylvania | 38,472 | 35,359 | 2,879 | 14,358 | 1,993 | 12,364 | 14,114 | 9,949 | 376 | 2,514 | - |
| Rhode Island | 2,486 | 2,290 | 2,185 | 681 | 106 | 575 | 1,377 | 1,359 | 2 | - | - |
| South Carolina | 10,948 | 9,857 | 2,457 | 3,444 | 322 | 3,122 | 3,162 | 2,667 | 239 | - | 16 |
| South Dakota | 1,821 | 1,653 | 2,189 | 520 | 88 | 432 | 808 | 632 | 141 | - | 18 |
| Tennessee | 18,778 | 13,018 | 2,288 | 4,323 | 355 | 3,968 | 4,692 | 2,887 | 1,511 | - | 94 |
| Texas | 65,510 | 57,393 | 2,752 | 18,591 | 2,014 | 16,578 | 24,802 | 19,817 | 4,366 | - | 275 |
| Utah | 6,633 | 5,418 | 2,426 | 2,190 | 294 | 1,895 | 1,894 | 1,303 | 506 | - | - |
| Vermont | 1,580 | 1,406 | 2,309 | 838 | 26 | 812 | 392 | 377 | 1 | - | - |
| Virginia | 21,172 | 19,125 | 2,702 | 6,950 | 696 | 6,254 | 8,435 | 5,952 | 1,618 | - | 121 |
| Washington | 22,703 | 19,119 | 3,244 | 7,584 | 733 | 6,851 | 6,166 | 3,795 | 1,797 | - | 121 |
| West Virginia | 3,777 | 3,631 | 2,008 | 1,692 | 124 | 1,568 | 1,019 | 852 | 36 | - | - |
| Wisconsin | 19,137 | 17,642 | 3,289 | 8,578 | 426 | 8,152 | 5,971 | 5,602 | 226 | - | 1 |
| Wyoming | 2,070 | 1,979 | 4,005 | 817 | 47 | 769 | 541 | 411 | 107 | - | 9 |

See footnotes at end of table.

No. 443. Local Governments—Revenue by State: 2000—Con.

[See headnote, page 288]

| State | General revenue | | | | | | | | | | |
|--------------------------------|---|--------------------|---------------|---------------|---------------|-------------------------------|---------------------|---------------------|------------------|-----------------------|--------------------------|
| | Current charges & miscellaneous general revenue | Current charges | | | | Miscellaneous general revenue | | | | | |
| | | Total ¹ | Educa-tion | Hospi-tal | Sewer-age | Total ¹ | Inter-est earn-ings | Special assess-ment | Utility rev-enue | Liquor store rev-enue | Insur-ance trust revenue |
| United States | 206,275 | 137,013 | 15,630 | 36,036 | 24,273 | 69,262 | 35,482 | 3,734 | 80,441 | 697 | 43,822 |
| Alabama | 3,612 | 2,736 | 265 | 1,669 | 232 | 876 | 443 | 9 | 1,744 | - | 27 |
| Alaska | 614 | 398 | 37 | 52 | 47 | 216 | 155 | 3 | 204 | - | 231 |
| Arizona | 3,017 | 1,785 | 355 | 219 | 294 | 1,232 | 686 | 62 | 2,634 | - | 224 |
| Arkansas | 1,284 | 862 | 135 | 313 | 152 | 422 | 241 | 11 | 535 | - | 45 |
| California | 33,981 | 21,471 | 1,565 | 4,173 | 3,143 | 12,510 | 5,727 | 937 | 13,623 | - | 11,685 |
| Colorado | 3,959 | 2,648 | 286 | 570 | 399 | 1,311 | 657 | 66 | 1,424 | - | 609 |
| Connecticut | 1,117 | 648 | 77 | 15 | 191 | 469 | 235 | 28 | 474 | - | 471 |
| Delaware | 381 | 245 | 13 | - | 108 | 136 | 74 | - | 147 | - | 45 |
| District of Columbia | 769 | 331 | 21 | 53 | 101 | 438 | 196 | - | 448 | - | 202 |
| Florida | 15,632 | 10,506 | 1,255 | 2,806 | 1,458 | 5,126 | 2,639 | 950 | 5,056 | - | 1,526 |
| Georgia | 5,942 | 3,976 | 224 | 1,805 | 621 | 1,966 | 1,025 | 19 | 2,826 | - | 559 |
| Hawaii | 430 | 280 | - | - | 138 | 150 | 78 | 14 | 185 | - | - |
| Idaho | 881 | 709 | 52 | 336 | 86 | 172 | 76 | 11 | 137 | - | 3 |
| Illinois | 7,617 | 4,732 | 886 | 486 | 703 | 2,885 | 1,580 | 89 | 2,682 | - | 3,828 |
| Indiana | 4,416 | 3,008 | 287 | 1,705 | 495 | 1,408 | 480 | 19 | 1,307 | - | 60 |
| Iowa | 2,183 | 1,625 | 438 | 631 | 229 | 558 | 269 | 18 | 620 | - | 19 |
| Kansas | 1,981 | 1,253 | 230 | 413 | 179 | 728 | 455 | 62 | 802 | - | 210 |
| Kentucky | 2,042 | 1,000 | 104 | 141 | 250 | 1,042 | 883 | 3 | 962 | - | 13 |
| Louisiana | 2,810 | 1,975 | 66 | 1,199 | 200 | 835 | 565 | 9 | 720 | - | 131 |
| Maine | 490 | 358 | 42 | 51 | 114 | 132 | 66 | 3 | 94 | - | - |
| Maryland | 2,739 | 1,768 | 471 | - | 540 | 971 | 481 | 108 | 409 | 142 | 913 |
| Massachusetts | 2,335 | 1,681 | 192 | 159 | 636 | 654 | 310 | 64 | 1,911 | - | 1,305 |
| Michigan | 7,247 | 4,467 | 747 | 568 | 1,239 | 2,780 | 1,087 | 94 | 1,414 | - | 2,262 |
| Minnesota | 4,832 | 2,909 | 226 | 766 | 581 | 1,923 | 845 | 252 | 1,181 | 202 | 528 |
| Mississippi | 2,308 | 1,801 | 201 | 1,297 | 135 | 507 | 245 | 5 | 537 | - | - |
| Missouri | 3,305 | 2,355 | 428 | 758 | 385 | 950 | 535 | 20 | 1,273 | - | 634 |
| Montana | 539 | 329 | 53 | 52 | 55 | 210 | 103 | 42 | 78 | - | - |
| Nebraska | 1,181 | 799 | 164 | 229 | 108 | 382 | 202 | 31 | 2,019 | - | 132 |
| Nevada | 1,835 | 1,346 | 83 | 478 | 209 | 489 | 305 | 29 | 482 | - | - |
| New Hampshire | 391 | 293 | 37 | - | 74 | 98 | 53 | 1 | 75 | - | 1 |
| New Jersey | 4,437 | 2,793 | 527 | 210 | 1,005 | 1,644 | 620 | 14 | 713 | - | 11 |
| New Mexico | 906 | 551 | 73 | 127 | 97 | 355 | 222 | 9 | 328 | - | - |
| New York | 17,275 | 12,235 | 726 | 3,052 | 1,301 | 5,040 | 2,133 | 72 | 6,069 | - | 12,305 |
| North Carolina | 6,784 | 5,274 | 461 | 2,677 | 855 | 1,510 | 840 | 12 | 2,425 | 343 | 43 |
| North Dakota | 397 | 195 | 40 | - | 28 | 202 | 76 | 33 | 70 | - | 14 |
| Ohio | 7,430 | 4,765 | 907 | 789 | 1,396 | 2,665 | 1,438 | 106 | 1,886 | - | 63 |
| Oklahoma | 2,369 | 1,719 | 243 | 772 | 199 | 650 | 341 | 5 | 664 | - | 65 |
| Oregon | 2,856 | 1,909 | 332 | 304 | 432 | 947 | 447 | 71 | 761 | - | 1 |
| Pennsylvania | 6,888 | 3,886 | 549 | 20 | 990 | 3,002 | 2,055 | 95 | 1,837 | - | 1,276 |
| Rhode Island | 231 | 153 | 18 | - | 52 | 78 | 38 | 3 | 103 | - | 93 |
| South Carolina | 3,251 | 2,529 | 192 | 1,470 | 216 | 722 | 467 | 19 | 1,087 | - | 4 |
| South Dakota | 324 | 217 | 40 | 26 | 44 | 107 | 64 | 6 | 135 | 10 | 23 |
| Tennessee | 4,004 | 2,910 | 182 | 1,541 | 398 | 1,094 | 485 | 5 | 5,241 | - | 518 |
| Texas | 13,999 | 9,350 | 1,372 | 2,376 | 1,791 | 4,649 | 3,084 | 87 | 6,212 | - | 1,905 |
| Utah | 1,334 | 738 | 66 | 36 | 150 | 596 | 270 | 3 | 1,216 | - | - |
| Vermont | 176 | 98 | 16 | - | 32 | 78 | 25 | 5 | 153 | - | 20 |
| Virginia | 3,741 | 2,509 | 255 | 251 | 681 | 1,232 | 707 | 42 | 1,143 | - | 904 |
| Washington | 5,369 | 3,681 | 251 | 807 | 843 | 1,688 | 663 | 93 | 3,321 | - | 263 |
| West Virginia | 921 | 577 | 35 | 244 | 118 | 344 | 248 | 3 | 129 | - | 16 |
| Wisconsin | 3,093 | 2,145 | 363 | 116 | 513 | 948 | 473 | 87 | 863 | - | 632 |
| Wyoming | 621 | 484 | 44 | 334 | 31 | 137 | 91 | 8 | 87 | - | 4 |

- Represents or rounds to zero. ¹ Includes items not shown separately. ² Based on enumerated resident population as of April 1. ³ Represents individual and corporate income taxes.

Source: U.S. Census Bureau; "Government Finances 1999-2000," issued January 2003, <<http://www.census.gov/govs/estimate/00allpub.pdf>>; (accessed 16 June 2003).

No. 444. Local Governments—Expenditures and Debt by State: 2000

[In millions of dollars, (996,267 represents \$996,267,000,000), except as indicated. For fiscal year ending in year shown; see text, this section]

| State | General expenditure | | | | | | | | | | |
|--------------------------------|--------------------------------|----------------|-------------------------------|-----------------------------|--|----------------|---------------|---------------|---------------|-------------------|-----------------|
| | Total expenditure ¹ | Total amount | Per capita ² (dol) | Direct general expenditures | Selected functions (direct expenditures) | | | | | | |
| | | | | | Educa-tion | Public welfare | Health | Hospitals | Highways | Police protection | Fire protection |
| United States | 996,267 | 875,495 | 3,540 | 865,114 | 383,282 | 34,666 | 23,991 | 43,822 | 39,394 | 48,217 | 23,102 |
| Alabama | 13,357 | 11,574 | 3,004 | 11,571 | 4,961 | 41 | 268 | 1,762 | 605 | 564 | 252 |
| Alaska | 2,931 | 2,655 | 4,675 | 2,655 | 1,115 | 7 | 58 | 58 | 197 | 127 | 66 |
| Arizona | 17,092 | 14,351 | 3,331 | 14,177 | 5,844 | 465 | 175 | 369 | 647 | 951 | 682 |
| Arkansas | 5,381 | 4,818 | 2,013 | 4,816 | 2,598 | 13 | 28 | 270 | 255 | 279 | 122 |
| California | 150,813 | 128,033 | 4,452 | 126,953 | 48,542 | 10,704 | 5,275 | 5,823 | 4,373 | 7,653 | 3,588 |
| Colorado | 15,943 | 13,745 | 3,707 | 13,745 | 5,287 | 520 | 200 | 721 | 780 | 753 | 327 |
| Connecticut | 10,660 | 9,935 | 3,130 | 9,926 | 5,218 | 96 | 104 | 20 | 436 | 542 | 373 |
| Delaware | 1,800 | 1,637 | 2,296 | 1,634 | 1,005 | 1 | 13 | - | 103 | 103 | 19 |
| District of Columbia | 6,527 | 5,152 | 11,411 | 5,152 | 969 | 1,254 | 274 | 359 | 38 | 330 | 113 |
| Florida | 53,358 | 47,070 | 3,339 | 46,878 | 18,672 | 440 | 476 | 3,560 | 1,632 | 3,371 | 1,630 |
| Georgia | 25,931 | 22,214 | 3,168 | 22,166 | 10,595 | 99 | 717 | 1,826 | 918 | 1,086 | 553 |
| Hawaii | 1,792 | 1,474 | 1,479 | 1,474 | - | 21 | 28 | - | 127 | 218 | 101 |
| Idaho | 3,192 | 3,070 | 2,467 | 3,067 | 1,481 | 29 | 52 | 330 | 204 | 170 | 77 |
| Illinois | 45,624 | 39,590 | 3,674 | 39,558 | 18,078 | 387 | 454 | 1,114 | 2,248 | 2,718 | 1,300 |
| Indiana | 17,753 | 16,349 | 2,920 | 16,288 | 7,352 | 459 | 156 | 1,792 | 711 | 644 | 395 |
| Iowa | 9,082 | 8,338 | 3,104 | 8,254 | 4,102 | 106 | 261 | 649 | 819 | 346 | 127 |
| Kansas | 8,158 | 7,371 | 3,035 | 7,361 | 3,528 | 39 | 142 | 425 | 518 | 377 | 175 |
| Kentucky | 9,074 | 8,106 | 2,245 | 8,104 | 3,948 | 45 | 266 | 133 | 338 | 327 | 257 |
| Louisiana | 12,187 | 11,217 | 2,727 | 11,216 | 4,724 | 57 | 79 | 1,447 | 596 | 635 | 283 |
| Maine | 3,108 | 3,017 | 2,438 | 3,017 | 1,661 | 32 | 14 | 61 | 181 | 118 | 78 |
| Maryland | 15,743 | 14,680 | 2,973 | 14,521 | 7,401 | 88 | 239 | - | 609 | 886 | 475 |
| Massachusetts | 21,572 | 17,818 | 3,398 | 17,189 | 8,722 | 62 | 97 | 213 | 626 | 1,087 | 774 |
| Michigan | 36,046 | 33,098 | 3,627 | 32,948 | 16,200 | 636 | 1,881 | 563 | 1,826 | 1,509 | 616 |
| Illinois | 19,799 | 17,893 | 4,025 | 17,802 | 7,164 | 1,193 | 378 | 888 | 1,435 | 750 | 256 |
| Mississippi | 7,656 | 7,133 | 2,691 | 7,131 | 3,350 | 26 | 48 | 1,216 | 455 | 337 | 155 |
| Missouri | 15,188 | 13,511 | 2,715 | 13,510 | 6,941 | 129 | 228 | 784 | 889 | 761 | 394 |
| Montana | 2,029 | 1,962 | 2,249 | 1,959 | 1,056 | 25 | 46 | 53 | 100 | 111 | 41 |
| Nebraska | 6,640 | 4,461 | 3,881 | 4,455 | 2,259 | 44 | 33 | 241 | 326 | 187 | 107 |
| Nevada | 7,430 | 6,640 | 3,719 | 6,637 | 2,309 | 95 | 69 | 474 | 601 | 481 | 223 |
| New Hampshire | 2,967 | 2,890 | 2,400 | 2,833 | 1,528 | 136 | 18 | - | 141 | 149 | 100 |
| New Jersey | 28,660 | 28,001 | 3,406 | 27,710 | 14,310 | 1,124 | 284 | 243 | 973 | 1,829 | 630 |
| New Mexico | 4,963 | 4,582 | 2,729 | 4,561 | 2,322 | 52 | 26 | 126 | 208 | 305 | 129 |
| New York | 111,562 | 96,658 | 5,879 | 90,676 | 34,406 | 8,487 | 2,171 | 4,878 | 3,688 | 5,295 | 2,200 |
| North Carolina | 26,145 | 22,818 | 3,248 | 22,494 | 9,960 | 1,141 | 1,229 | 2,576 | 381 | 1,030 | 480 |
| North Dakota | 1,786 | 1,706 | 2,782 | 1,695 | 742 | 35 | 18 | - | 156 | 56 | 45 |
| Ohio | 36,946 | 34,664 | 3,254 | 34,437 | 14,898 | 1,908 | 1,919 | 979 | 1,817 | 1,900 | 1,014 |
| Oklahoma | 8,381 | 7,711 | 2,428 | 7,710 | 3,793 | 22 | 100 | 762 | 427 | 443 | 266 |
| Oregon | 12,233 | 10,929 | 3,576 | 10,926 | 4,833 | 89 | 510 | 328 | 595 | 566 | 313 |
| Pennsylvania | 39,166 | 35,316 | 3,189 | 35,304 | 16,848 | 1,877 | 1,790 | 154 | 1,108 | 1,445 | 434 |
| Rhode Island | 2,438 | 2,252 | 2,326 | 2,250 | 1,287 | 9 | 4 | - | 65 | 175 | 152 |
| South Carolina | 11,024 | 9,889 | 2,748 | 9,871 | 4,722 | 17 | 275 | 1,411 | 212 | 450 | 190 |
| South Dakota | 1,806 | 1,665 | 2,392 | 1,664 | 897 | 11 | 15 | 28 | 200 | 70 | 29 |
| Tennessee | 19,561 | 13,855 | 3,438 | 13,815 | 5,699 | 105 | 209 | 1,531 | 655 | 828 | 400 |
| Texas | 65,970 | 58,071 | 3,164 | 57,541 | 30,335 | 255 | 1,300 | 3,597 | 2,433 | 2,866 | 1,373 |
| Utah | 6,438 | 5,042 | 2,883 | 5,034 | 2,414 | 21 | 131 | 32 | 268 | 307 | 127 |
| Vermont | 1,470 | 1,312 | 2,413 | 1,310 | 882 | 1 | 4 | - | 123 | 41 | 25 |
| Virginia | 20,932 | 19,273 | 2,957 | 19,251 | 9,189 | 948 | 494 | 269 | 485 | 965 | 549 |
| Washington | 22,293 | 17,933 | 3,782 | 17,895 | 7,506 | 42 | 588 | 933 | 1,115 | 854 | 551 |
| West Virginia | 3,804 | 3,587 | 2,104 | 3,581 | 2,156 | 1 | 60 | 254 | 51 | 119 | 55 |
| Wisconsin | 19,829 | 18,515 | 3,697 | 18,480 | 8,609 | 1,266 | 756 | 219 | 1,612 | 1,025 | 458 |
| Wyoming | 2,029 | 1,915 | 4,107 | 1,914 | 864 | 6 | 31 | 348 | 91 | 80 | 23 |

See footnotes at end of table.

No. 444. Local Governments—Expenditures and Debt by State: 2000—Con.

[See headnote, page 290]

| State | General expenditure-Con. | | | | | | | | | | |
|--------------------------------|---|-----------------------|---------------|---------------|---------------|-------------------------------|--------------------------|---------------|------------------------|---------------------------------|-------------------|
| | Selected functions (direct expenditures)-Con. | | | | | | | | | | Debt out-standing |
| | Correc-tions | Parks and recre-ation | Hous-ing | Sewer-age | Solid waste | Govern-mental admin-istration | Interest on general debt | Other | Utility ex-pen-ditures | Insur-ance trust ex-pen-ditures | |
| United States . . . | 15,766 | 20,989 | 23,427 | 27,098 | 14,861 | 47,160 | 40,626 | 78,713 | 100,393 | 19,774 | 903,939 |
| Alabama | 131 | 267 | 301 | 452 | 217 | 563 | 492 | 696 | 1,710 | 74 | 11,507 |
| Alaska | 1 | 70 | 134 | 79 | 55 | 169 | 170 | 349 | 262 | 14 | 3,106 |
| Arizona | 295 | 432 | 352 | 389 | 235 | 1,092 | 866 | 1,383 | 2,648 | 93 | 20,498 |
| Arkansas | 61 | 62 | 124 | 136 | 110 | 227 | 231 | 300 | 545 | 18 | 5,083 |
| California | 3,052 | 2,809 | 4,402 | 3,627 | 1,638 | 8,209 | 4,936 | 12,321 | 18,691 | 4,088 | 120,750 |
| Colorado | 221 | 673 | 330 | 408 | 85 | 896 | 914 | 1,629 | 1,989 | 209 | 18,768 |
| Connecticut | - | 189 | 426 | 272 | 218 | 461 | 256 | 1,316 | 474 | 251 | 5,039 |
| Delaware | - | 20 | 41 | 94 | 10 | 88 | 65 | 73 | 138 | 25 | 1,324 |
| District of Columbia | 305 | 172 | 58 | 303 | 37 | 320 | 236 | 383 | 1,303 | 72 | 5,062 |
| Florida | 1,056 | 1,333 | 845 | 1,563 | 1,518 | 2,575 | 2,760 | 5,448 | 5,824 | 464 | 60,314 |
| Georgia | 407 | 412 | 592 | 865 | 456 | 1,511 | 669 | 1,461 | 3,461 | 256 | 22,862 |
| Hawaii | - | 171 | 76 | 122 | 134 | 144 | 104 | 227 | 319 | - | 2,317 |
| Idaho | 42 | 70 | 21 | 103 | 76 | 175 | 54 | 182 | 121 | 1 | 1,150 |
| Illinois | 485 | 1,824 | 1,430 | 1,080 | 374 | 2,556 | 1,819 | 3,692 | 4,041 | 1,993 | 38,745 |
| Indiana | 190 | 495 | 418 | 555 | 170 | 953 | 596 | 1,401 | 1,309 | 95 | 11,974 |
| Iowa | 73 | 228 | 128 | 250 | 124 | 323 | 226 | 491 | 731 | 12 | 4,948 |
| Kansas | 76 | 182 | 113 | 147 | 112 | 418 | 427 | 683 | 741 | 46 | 8,528 |
| Kentucky | 216 | 125 | 124 | 331 | 124 | 321 | 932 | 614 | 943 | 24 | 15,668 |
| Louisiana | 383 | 227 | 277 | 298 | 211 | 643 | 543 | 813 | 851 | 120 | 10,210 |
| Maine | 31 | 45 | 83 | 118 | 84 | 145 | 95 | 269 | 91 | - | 1,785 |
| Maryland | 210 | 508 | 536 | 510 | 412 | 771 | 641 | 1,235 | 476 | 464 | 12,464 |
| Massachusetts | 189 | 168 | 958 | 574 | 318 | 652 | 417 | 2,331 | 2,754 | 1,000 | 16,202 |
| Michigan | 370 | 615 | 234 | 1,694 | 352 | 1,969 | 1,224 | 3,260 | 1,970 | 978 | 27,750 |
| Minnesota | 298 | 615 | 561 | 622 | 229 | 908 | 1,006 | 1,497 | 1,445 | 284 | 21,806 |
| Mississippi | 50 | 90 | 130 | 126 | 118 | 407 | 273 | 352 | 523 | - | 5,297 |
| Missouri | 158 | 393 | 233 | 412 | 111 | 686 | 425 | 965 | 1,421 | 256 | 9,466 |
| Montana | 21 | 36 | 32 | 45 | 48 | 116 | 73 | 156 | 67 | - | 1,240 |
| Nebraska | 59 | 101 | 110 | 117 | 65 | 213 | 106 | 489 | 2,095 | 84 | 4,967 |
| Nevada | 254 | 352 | 135 | 108 | 8 | 589 | 385 | 554 | 790 | - | 10,245 |
| New Hampshire | 30 | 48 | 42 | 65 | 71 | 151 | 67 | 287 | 76 | 1 | 1,542 |
| New Jersey | 430 | 375 | 554 | 962 | 846 | 1,362 | 1,043 | 2,746 | 649 | 9 | 21,376 |
| New Mexico | 99 | 164 | 82 | 117 | 102 | 241 | 196 | 391 | 381 | - | 4,027 |
| New York | 2,094 | 1,289 | 2,804 | 1,766 | 1,969 | 2,997 | 5,596 | 11,037 | 8,755 | 6,149 | 98,934 |
| North Carolina | 253 | 452 | 551 | 597 | 544 | 849 | 674 | 1,775 | 3,013 | 17 | 19,778 |
| North Dakota | 12 | 115 | 81 | 19 | 30 | 91 | 69 | 225 | 73 | 7 | 1,261 |
| Ohio | 451 | 1,050 | 853 | 1,302 | 391 | 2,437 | 1,100 | 2,420 | 2,213 | 69 | 24,000 |
| Oklahoma | 49 | 211 | 141 | 226 | 136 | 360 | 272 | 503 | 641 | 29 | 5,745 |
| Oregon | 279 | 281 | 391 | 584 | 95 | 584 | 394 | 1,084 | 1,248 | 56 | 9,372 |
| Pennsylvania | 808 | 676 | 1,230 | 1,273 | 455 | 1,892 | 2,648 | 2,665 | 2,995 | 855 | 54,730 |
| Rhode Island | - | 33 | 113 | 58 | 29 | 84 | 58 | 184 | 93 | 92 | 1,197 |
| South Carolina | 122 | 215 | 168 | 245 | 235 | 581 | 475 | 553 | 1,131 | 3 | 11,613 |
| South Dakota | 19 | 68 | 20 | 44 | 21 | 88 | 45 | 108 | 125 | 7 | 984 |
| Tennessee | 253 | 332 | 451 | 466 | 289 | 723 | 594 | 1,279 | 5,414 | 292 | 15,085 |
| Texas | 1,078 | 1,159 | 1,166 | 1,591 | 703 | 2,691 | 3,562 | 3,431 | 7,344 | 555 | 80,947 |
| Utah | 106 | 208 | 99 | 182 | 90 | 372 | 199 | 479 | 1,396 | - | 8,509 |
| Vermont | - | 13 | 26 | 36 | 26 | 50 | 25 | 59 | 154 | 4 | 674 |
| Virginia | 387 | 517 | 513 | 678 | 451 | 1,215 | 940 | 1,651 | 1,330 | 329 | 19,535 |
| Washington | 322 | 569 | 501 | 722 | 405 | 1,092 | 791 | 1,905 | 4,232 | 127 | 26,963 |
| West Virginia | 28 | 48 | 91 | 120 | 46 | 205 | 200 | 147 | 193 | 25 | 3,364 |
| Wisconsin | 284 | 443 | 333 | 611 | 249 | 878 | 676 | 1,062 | 1,093 | 221 | 14,109 |
| Wyoming | 25 | 40 | 8 | 38 | 30 | 116 | 65 | 150 | 111 | 3 | 1,118 |

-Represents or rounds to zero. ¹ Duplicate intergovernmental transactions are excluded. ² Based on enumerated population as of April 1. ³ Includes community development.

Source: U.S. Census Bureau, Governmental Finances, annual. See also <<http://www.census.gov/govs/estimate/00allpub.pdf>> (released September 2003).

No. 445. Estimated State and Local Taxes Paid by a Family of Four in Selected Cities: 2002

[Data based on average family of four (two wage earners and two school age children) owning their own home and living in a city where taxes apply. Comprises state and local sales, income, auto, and real estate taxes. For definition of median, see Guide to Tabular Presentation]

| City | Total taxes paid by gross family income level (dollars) | | | | | Total taxes paid as percent of income | | | | |
|--------------------------------|---|----------|----------|-----------|-----------|---------------------------------------|----------|----------|-----------|-----------|
| | \$25,000 | \$50,000 | \$75,000 | \$100,000 | \$150,000 | \$25,000 | \$50,000 | \$75,000 | \$100,000 | \$150,000 |
| Albuquerque, NM | 1,482 | 3,721 | 6,389 | 8,934 | 14,183 | 5.9 | 7.4 | 8.5 | 8.9 | 9.5 |
| Atlanta, GA | 2,035 | 5,137 | 8,514 | 11,550 | 17,483 | 8.1 | 10.3 | 11.4 | 11.5 | 11.7 |
| Baltimore, MD | 1,776 | 5,615 | 8,962 | 11,904 | 17,682 | 7.1 | 11.2 | 11.9 | 11.9 | 11.8 |
| Boston, MA | 1,763 | 4,496 | 7,189 | 9,520 | 14,132 | 7.1 | 9.0 | 9.6 | 9.5 | 9.4 |
| Charlotte, NC | 1,836 | 4,457 | 7,413 | 10,279 | 15,494 | 7.3 | 8.9 | 9.9 | 10.3 | 10.3 |
| Chicago, IL | 2,320 | 4,734 | 7,489 | 9,655 | 13,938 | 9.3 | 9.5 | 10.0 | 9.7 | 9.3 |
| Columbus, OH | 2,064 | 4,544 | 7,391 | 10,185 | 16,003 | 8.3 | 9.1 | 9.9 | 10.2 | 10.7 |
| Denver, CO | 1,309 | 3,347 | 5,656 | 7,534 | 11,179 | 5.2 | 6.7 | 7.5 | 7.5 | 7.5 |
| Detroit, MI | 2,114 | 4,656 | 7,362 | 11,036 | 16,248 | 8.5 | 9.3 | 9.8 | 11.0 | 10.8 |
| Honolulu, HI | 1,763 | 3,999 | 6,668 | 9,037 | 13,890 | 7.1 | 8.0 | 8.9 | 9.0 | 9.3 |
| Houston, TX | 1,562 | 3,020 | 4,698 | 5,937 | 8,277 | 6.2 | 6.0 | 6.3 | 5.9 | 5.5 |
| Indianapolis, IN | 1,798 | 3,786 | 5,896 | 7,753 | 11,436 | 7.3 | 7.6 | 7.9 | 7.8 | 7.6 |
| Jacksonville, FL | 1,070 | 2,309 | 3,758 | 4,817 | 6,882 | 4.3 | 4.6 | 5.0 | 4.8 | 4.6 |
| Kansas City, MO | 1,791 | 4,275 | 6,808 | 9,125 | 14,057 | 7.2 | 8.6 | 9.1 | 9.1 | 9.1 |
| Las Vegas, NV | 1,487 | 2,935 | 3,928 | 4,911 | 6,818 | 5.9 | 5.2 | 5.2 | 4.9 | 4.5 |
| Los Angeles, CA | 2,154 | 4,354 | 7,705 | 11,246 | 18,472 | 8.6 | 8.7 | 10.3 | 11.2 | 12.3 |
| Memphis, TN | 1,699 | 3,063 | 4,656 | 5,847 | 8,247 | 6.8 | 6.1 | 6.2 | 5.8 | 5.5 |
| Milwaukee, WI | 1,935 | 5,189 | 8,562 | 11,466 | 17,106 | 7.7 | 10.4 | 11.4 | 11.5 | 11.4 |
| Minneapolis, MN | 1,412 | 4,249 | 6,767 | 9,756 | 15,171 | 5.6 | 8.5 | 9.0 | 9.8 | 10.1 |
| New Orleans, LA | 1,138 | 3,578 | 6,148 | 8,205 | 12,718 | 4.6 | 7.2 | 8.2 | 8.2 | 8.5 |
| New York City, NY | 1,408 | 5,400 | 9,546 | 13,398 | 21,165 | 5.6 | 10.8 | 12.7 | 13.4 | 14.1 |
| Oklahoma City, OK | 1,825 | 4,129 | 6,858 | 8,891 | 13,810 | 7.3 | 8.3 | 9.1 | 8.9 | 9.2 |
| Omaha, NE | 1,788 | 4,152 | 7,110 | 9,790 | 15,335 | 7.2 | 8.3 | 9.5 | 9.8 | 10.2 |
| Philadelphia, PA | 2,760 | 6,581 | 9,763 | 12,629 | 18,333 | 11.0 | 13.2 | 13.0 | 12.6 | 12.2 |
| Phoenix, AZ | 1,676 | 3,820 | 5,733 | 8,506 | 13,368 | 6.7 | 7.6 | 7.6 | 8.5 | 8.9 |
| Portland, OR | 2,241 | 5,035 | 8,220 | 11,112 | 16,775 | 9.0 | 10.2 | 11.0 | 11.1 | 11.1 |
| Seattle, WA | 1,841 | 3,355 | 5,077 | 6,966 | 8,897 | 7.4 | 6.7 | 6.8 | 6.4 | 5.9 |
| Virginia Beach, VA | 1,795 | 3,958 | 6,336 | 8,490 | 12,669 | 7.2 | 7.9 | 8.4 | 8.5 | 8.4 |
| Washington, DC | 1,632 | 4,631 | 7,797 | 10,702 | 16,598 | 6.5 | 9.3 | 10.4 | 10.7 | 11.1 |
| Wichita, KS | 1,041 | 3,275 | 5,802 | 8,187 | 12,798 | 4.2 | 6.5 | 7.7 | 8.2 | 8.5 |
| Average ¹ | 1,787 | 4,153 | 6,774 | 9,188 | 13,946 | 7.1 | 8.3 | 9.0 | 9.2 | 9.3 |
| Median ¹ | 1,763 | 4,152 | 6,858 | 9,419 | 14,057 | 7.1 | 8.3 | 9.1 | 9.4 | 9.4 |

¹ Based on selected cities and District of Columbia. For complete list of cities, see Table 446.

Source: Government of the District of Columbia, Department of Finance and Revenue, *Tax Rates and Tax Burdens in the District of Columbia: A Nationwide Comparison*, annual. <<http://www.cfo.dc.gov/main.asp>>

No. 446. Residential Property Tax Rates for Largest City in Each State: 2002

[Effective tax rate is amount each jurisdiction considers based upon assessment level used. Assessment level is ratio of assessed value to assumed market value. Nominal rate is announced rates it levied at taxable value of house]

| City | Effective tax rate per \$100 | | Assessment level (percent) | Nominal rate per \$100 | City | Effective tax rate per \$100 | | Assessment level (percent) | Nominal rate per \$100 |
|----------------------------|------------------------------|------|----------------------------|------------------------|------------------------------|------------------------------|------|----------------------------|------------------------|
| | Rank | Rate | | | | Rank | Rate | | |
| Bridgeport, CT | 1 | 3.86 | 70.0 | 5.52 | Portland, OR | 28 | 1.46 | 72.2 | 2.02 |
| Newark, NJ | 2 | 2.95 | 11.8 | 24.95 | Columbia, SC | 29 | 1.45 | 4.0 | 36.35 |
| Providence, RI | 3 | 2.73 | 80.0 | 3.41 | Salt Lake City, UT | 30 | 1.43 | 99.0 | 1.45 |
| Milwaukee, WI | 4 | 2.67 | 98.1 | 2.72 | Little Rock, AR | 31 | 1.38 | 20.0 | 6.90 |
| Philadelphia, PA | 5 | 2.64 | 32.0 | 8.26 | Wilmington, DE | 32 | 1.38 | 53.1 | 2.35 |
| Houston, TX | 6 | 2.62 | 100.0 | 2.32 | Wichita, KS | 33 | 1.31 | 11.5 | 11.35 |
| Manchester, NH | 7 | 2.38 | 100.0 | 2.38 | Minneapolis, MN | 34 | 1.27 | 86.4 | 1.47 |
| Baltimore, MD | 8 | 2.33 | 100.0 | 2.33 | Charlotte, NC | 35 | 1.22 | 87.6 | 1.40 |
| Des Moines, IA | 9 | 2.28 | 51.4 | 4.44 | Louisville, KY | 36 | 1.21 | 100.0 | 1.21 |
| Fargo, ND | 10 | 2.00 | 4.1 | 49.00 | Albuquerque, NM | 37 | 1.18 | 33.3 | 3.54 |
| Jacksonville, FL | 11 | 1.96 | 100.0 | 1.96 | Oklahoma City, OK | 38 | 1.16 | 11.0 | 10.50 |
| Omaha, NE | 12 | 1.94 | 93.0 | 2.09 | Kansas City, MO | 39 | 1.14 | 19.0 | 6.02 |
| Burlington, VT | 13 | 1.92 | 75.5 | 2.55 | Las Vegas, NV | 40 | 1.14 | 35.0 | 3.25 |
| Portland, ME | 14 | 1.90 | 78.0 | 2.43 | Virginia Beach, VA | 41 | 1.11 | 90.6 | 1.22 |
| Atlanta, GA | 15 | 1.82 | 40.0 | 4.57 | Boston, MA | 42 | 1.10 | 100.0 | 1.10 |
| Phoenix, AZ | 16 | 1.82 | 10.0 | 18.20 | Los Angeles, CA | 43 | 1.08 | 100.0 | 1.08 |
| Detroit, MI | 17 | 1.79 | 26.5 | 6.77 | Seattle, WA | 44 | 1.01 | 90.6 | 1.12 |
| Memphis, TN | 18 | 1.76 | 25.0 | 7.02 | Washington, DC | 45 | 0.96 | 100.0 | 0.96 |
| Boise City, ID | 19 | 1.72 | 96.3 | 1.78 | New York City, NY | 46 | 0.93 | 8.0 | 11.63 |
| New Orleans, LA | 20 | 1.70 | 10.0 | 17.00 | Charleston, WV | 47 | 0.74 | 60.0 | 1.24 |
| Jackson, MS | 21 | 1.69 | 10.0 | 16.91 | Birmingham, AL | 48 | 0.70 | 10.0 | 6.95 |
| Chicago, IL | 22 | 1.69 | 22.1 | 7.63 | Cheyenne, WY | 49 | 0.61 | 9.5 | 6.47 |
| Anchorage, AK | 23 | 1.63 | 95.0 | 1.72 | Denver, CO | 50 | 0.56 | 9.2 | 6.15 |
| Billings, MT | 24 | 1.55 | 82.0 | 1.94 | Honolulu, HI | 51 | 0.37 | 100.0 | 0.37 |
| Sioux Falls, SD | 25 | 1.55 | 85.0 | 1.82 | | | | | |
| Columbus, OH | 26 | 1.54 | 29.6 | 5.21 | Unweighted average | (X) | 1.61 | 55.9 | 6.7 |
| Indianapolis, IN | 27 | 1.50 | 15.0 | 10.00 | Median | (X) | 1.54 | (X) | (X) |

X Not applicable.

Source: Government of the District of Columbia, Department of Finance and Revenue, *Tax Rates and Tax Burdens in the District of Columbia: A Nationwide Comparison*, annual. <<http://www.cfo.dc.gov/services/studies/index.shtm>>

No. 447. Gross Revenue From Parimutuel and Amusement Taxes and Lotteries by State: 2001 and 2002

[In millions of dollars (40,004.8 represents \$40,004,800,000) except as indicated. For fiscal years; see text, this section]

| State | 2002 | | | | | | | | |
|--------------------------------|--------------------|--------------------|--------------------------|------------------------------|------------------|-------------------------------|-----------------|----------------|--------------------------------------|
| | Gross revenue 2001 | Gross revenue 2002 | Percent change 2001-2002 | Amusement taxes ¹ | Parimutuel taxes | Total ² (mil.dol.) | Lottery revenue | | Proceeds available from ticket sales |
| | | | | | | | Prizes | Administration | |
| | | | | | | | | | |
| United States | 40,004.8 | 43,828.5 | 9.6 | 4,079.4 | 308.4 | 39,440.7 | 23,988.9 | 2,756.9 | 12,694.9 |
| Alabama | 3.6 | 3.7 | 2.7 | 0.1 | 3.6 | (X) | (X) | (X) | (X) |
| Alaska | 2.4 | 2.5 | 6.6 | 2.5 | (X) | (X) | (X) | (X) | (X) |
| Arizona | 256.6 | 296.3 | 15.5 | 0.6 | 0.7 | 294.9 | 160.2 | 47.5 | 87.2 |
| Arkansas | 6.3 | 4.4 | -30.1 | - | 4.4 | (X) | (X) | (X) | (X) |
| California | 2,742.8 | 2,743.4 | - | (X) | 44.6 | 2,698.8 | 1,503.0 | 176.9 | 1,018.9 |
| Colorado | 417.9 | 478.2 | 14.4 | 95.2 | 5.8 | 377.2 | 238.9 | 31.8 | 106.6 |
| Connecticut | 1,177.4 | 1,282.8 | 9.0 | 365.0 | 7.3 | 910.5 | 546.1 | 88.4 | 275.9 |
| Delaware | 350.5 | 397.1 | 13.3 | (X) | 0.2 | 397.0 | 59.2 | 7.3 | 330.5 |
| Florida | 2,187.2 | 2,232.9 | 2.1 | (X) | 29.8 | 2,203.1 | 1,165.8 | 120.9 | 916.3 |
| Georgia | 1,945.3 | 2,162.8 | 11.2 | (X) | (X) | 2,162.8 | 1,308.2 | 131.1 | 723.4 |
| Hawaii | (X) | (X) | (X) | (X) | (X) | (X) | (X) | (X) | (X) |
| Idaho | 81.7 | 92.7 | 13.4 | (X) | (X) | 92.7 | 53.1 | 18.3 | 21.3 |
| Illinois | 1,882.2 | 2,064.4 | 9.7 | 591.1 | 12.6 | 1,460.7 | 866.7 | 60.6 | 533.5 |
| Indiana | 973.8 | 1,094.8 | 12.4 | 521.1 | 5.3 | 568.3 | 371.2 | 32.1 | 165.0 |
| Iowa | 328.9 | 375.4 | 14.1 | 202.5 | 3.3 | 169.6 | 100.0 | 25.9 | 43.8 |
| Kansas | 175.2 | 184.3 | 5.2 | 0.7 | 3.8 | 179.8 | 99.0 | 21.7 | 59.2 |
| Kentucky | 603.2 | 656.8 | 8.9 | 0.3 | 17.8 | 638.7 | 384.2 | 88.9 | 165.6 |
| Louisiana | 723.2 | 787.8 | 8.9 | 497.0 | 6.1 | 284.7 | 155.6 | 19.1 | 110.0 |
| Maine | 145.3 | 157.7 | 8.5 | (X) | 4.9 | 152.8 | 91.2 | 19.6 | 42.0 |
| Maryland | 1,223.9 | 1,314.5 | 7.4 | 4.8 | 3.1 | 1,306.5 | 733.2 | 133.1 | 440.3 |
| Massachusetts | 3,712.7 | 4,214.9 | 13.5 | 5.9 | 6.9 | 4,202.1 | 3,000.9 | 73.7 | 1,127.6 |
| Michigan | 1,577.1 | 1,662.9 | 5.4 | 91.9 | 12.5 | 1,558.5 | 873.7 | 54.6 | 630.1 |
| Minnesota | 400.3 | 410.0 | 2.4 | 55.9 | 1.3 | 352.8 | 223.0 | 72.6 | 57.2 |
| Mississippi | 182.2 | 184.2 | 1.1 | 184.2 | (X) | (X) | (X) | (X) | (X) |
| Missouri | 669.0 | 769.2 | 15.0 | 220.5 | (X) | 548.7 | 353.1 | 39.9 | 155.7 |
| Montana | 70.3 | 75.5 | 7.3 | 43.7 | 0.1 | 31.7 | 17.1 | 6.5 | 8.1 |
| Nebraska | 73.6 | 81.2 | 10.3 | 6.3 | 0.9 | 74.0 | 39.5 | 16.6 | 17.9 |
| Nevada | 729.4 | 720.7 | -1.2 | 720.7 | (X) | (X) | (X) | (X) | (X) |
| New Hampshire | 204.0 | 221.0 | 8.3 | 1.8 | 4.4 | 214.9 | 142.5 | 7.0 | 65.3 |
| New Jersey | 2,049.6 | 2,306.0 | 12.5 | 351.0 | - | 1,955.1 | 1,115.9 | 67.7 | 771.4 |
| New Mexico | 141.6 | 162.6 | 14.8 | 32.4 | 1.2 | 129.1 | 72.9 | 26.7 | 29.5 |
| New York | 3,856.1 | 4,373.9 | 13.4 | 0.7 | 38.0 | 4,335.2 | 2,664.1 | 91.8 | 1,579.2 |
| North Carolina | 11.8 | 11.1 | -6.0 | 11.1 | (X) | (X) | (X) | (X) | (X) |
| North Dakota | 17.7 | 16.6 | -6.5 | 14.1 | 2.5 | (X) | (X) | (X) | (X) |
| Ohio | 1,942.4 | 2,000.5 | 3.0 | (X) | 17.4 | 1,983.1 | 1,148.1 | 299.2 | 535.8 |
| Oklahoma | 10.9 | 10.1 | -7.3 | 7.0 | 3.1 | (X) | (X) | (X) | (X) |
| Oregon | 1,308.1 | 1,421.8 | 8.7 | 0.0 | 1.9 | 1,419.9 | 1,009.1 | 261.0 | 149.8 |
| Pennsylvania | 1,693.2 | 1,847.9 | 9.1 | 0.7 | 29.0 | 1,818.1 | 1,406.7 | 95.9 | 315.5 |
| Rhode Island | 855.3 | 1,019.4 | 19.2 | (X) | 5.4 | 1,014.0 | 796.6 | 7.2 | 210.2 |
| South Carolina | 37.7 | 364.5 | 868.1 | 29.0 | (X) | 335.5 | (X) | (X) | (X) |
| South Dakota | 123.6 | 132.7 | 7.3 | - | 1.3 | 131.3 | 14.1 | 7.8 | 109.4 |
| Tennessee | (X) | (X) | (X) | (X) | (X) | (X) | (X) | (X) | (X) |
| Texas | 2,858.4 | 3,000.4 | 5.0 | 21.2 | 12.7 | 2,966.4 | 1,715.4 | 318.0 | 933.1 |
| Utah | (X) | (X) | (X) | (X) | (X) | (X) | (X) | (X) | (X) |
| Vermont | 81.2 | 82.0 | 1.0 | (X) | - | 82.0 | 52.3 | 13.3 | 16.3 |
| Virginia | 997.7 | 1,104.9 | 10.8 | 0.1 | (X) | 1,104.9 | 663.6 | 128.2 | 313.0 |
| Washington | 485.8 | 440.7 | -9.3 | 0.1 | 2.0 | 438.6 | 282.2 | 60.7 | 95.7 |
| West Virginia | 309.2 | 461.5 | 49.3 | (X) | 12.0 | 449.5 | 120.2 | 28.7 | 300.6 |
| Wisconsin | 378.3 | 399.9 | 5.7 | 0.4 | 2.1 | 397.5 | 242.1 | 33.5 | 121.9 |
| Wyoming | 0.2 | 0.2 | -16.5 | (X) | 0.2 | (X) | (X) | (X) | (X) |

- Represents or rounds to zero. X Not applicable. ¹ Represents nonlicense taxes. ² Excludes commissions. Source: U.S. Census Bureau, unpublished data.

No. 448. Lottery Sales—Type of Game: 1980 to 2003

[In millions of dollars (2,393 represents \$2,393,000,000). For fiscal years]

| Game | 1980 | 1985 | 1990 | 1995 | 2000 | 2001 | 2002 | 2003 |
|--|--------------|--------------|---------------|---------------|---------------|---------------|---------------|---------------|
| Total ticket sales | 2,393 | 9,035 | 20,017 | 31,931 | 37,201 | 38,441 | 41,979 | 43,521 |
| Instant ¹ | 527 | 1,296 | 5,204 | 11,511 | 15,459 | 16,420 | 18,509 | 20,387 |
| Three-digit ² | 1,554 | 3,376 | 4,572 | 5,737 | 5,341 | 5,245 | 5,356 | 5,394 |
| Four-digit ² | 55 | 693 | 1,302 | 1,941 | 2,711 | 2,776 | 2,916 | 3,059 |
| Lotto ³ | 52 | 3,583 | 8,563 | 10,594 | 9,160 | 8,865 | 9,564 | 9,655 |
| Other ⁴ | 206 | 88 | 376 | 2,148 | 4,530 | 5,134 | 5,633 | 5,026 |
| State proceeds (net income) ⁵ | 978 | 3,735 | 7,703 | 11,100 | 11,404 | 11,916 | 12,478 | 13,991 |

NA Not available. ¹ Player scratches a latex section on ticket which reveals instantly whether ticket is a winner. ² Players choose and bet on three or four digits, depending on game, with various payoffs for different straight order or mixed combination bets. ³ Players typically select six digits out of a large field of numbers. Varying prizes are offered for matching three through six numbers drawn by lottery. ⁴ Includes break-open tickets, spiel, keno, video lottery and passive before 1990. etc. ⁵ Sales minus prizes and expenses equal net government income.

Source: TLF Publications, Inc., Boyds, MD, 2004 *World Lottery Almanac* annual; *LaFleur's Fiscal 2003 Lottery Interim TVLT Book* (copyright).

No. 449. City Governments—Revenue for Largest Cities: 2001

[In millions of dollars (58,523 represents \$58,523,000,000). For fiscal years ending in year shown; see text, this section. Cities ranked by enumerated resident population as of April 1. Data reflect inclusion of fiscal activity of dependent school systems where applicable. Regarding intercity comparisons, see text, this section. See Appendix III]

| Cities ranked by 2000 population | General revenue | | | | | | | | | | | | | | | Employee retire- ment revenue | | | |
|--|-------------------|--------|--------|-------------------------------|---------------------------------------|-----------------------------|----------------------------------|----------|------------------|---------------------|-------|---------------------------------|----------------------------|-------|---------------------------|--|---------------------------------|-------|-------|
| | Intergovernmental | | | | | | General revenue from own sources | | | | | | | | | | | | |
| | Total revenue | Total | | From federal government | From state/ local government | From local government | Taxes | | | Current charges | | | Miscellaneous | | | | | | |
| | | Total | Total | | | | Total | Property | General sales | Public utilities | Total | Parks and recre- ation | Sewer- age ¹ | Total | Interest earn- ings | | Utility revenue ² | | |
| New York, NY | 58,523 | 51,262 | 19,841 | 2,806 | 16,947 | 88 | 31,421 | 23,579 | 8,276 | 4,832 | 3,679 | 431 | 5,103 | 55 | 971 | 2,740 | 887 | 2,869 | 4,392 |
| Los Angeles, CA | 11,287 | 6,056 | 1,035 | 297 | 596 | 142 | 5,021 | 2,519 | 753 | 1,210 | 483 | 610 | 1,688 | 83 | 492 | 814 | 483 | 3,630 | 1,602 |
| Chicago, IL | 6,389 | 4,884 | 1,337 | 464 | 873 | - | 3,547 | 2,033 | 664 | 1,146 | 196 | 483 | 888 | - | 137 | 627 | 320 | 310 | 1,196 |
| Houston, TX | 2,569 | 2,164 | 163 | 121 | 38 | - | 2,001 | 1,153 | 567 | 552 | 330 | 176 | 592 | 26 | 284 | 255 | 158 | 281 | 124 |
| Philadelphia, PA ³ | 5,405 | 4,673 | 1,933 | 510 | 1,295 | 128 | 2,740 | 2,044 | 364 | 196 | 111 | - | 537 | 14 | 196 | 159 | 96 | 658 | 74 |
| Phoenix, AZ | 2,312 | 2,044 | 704 | 264 | 385 | 56 | 1,340 | 732 | 174 | 511 | 368 | 92 | 447 | 26 | 157 | 160 | 117 | 220 | 48 |
| San Diego, CA | 2,574 | 2,080 | 351 | 109 | 167 | 75 | 1,729 | 959 | 228 | 646 | 413 | 44 | 324 | 48 | 183 | 445 | 146 | 240 | 254 |
| Dallas, TX | 2,308 | 1,687 | 114 | 63 | 50 | - | 1,574 | 728 | 375 | 336 | 217 | 82 | 639 | 36 | 206 | 206 | 145 | 200 | 421 |
| San Antonio, TX | 2,463 | 984 | 148 | 41 | 100 | - | 836 | 409 | 195 | 199 | 134 | 22 | 255 | 27 | 154 | 171 | 126 | 1,426 | 53 |
| Detroit, MI | 3,409 | 3,758 | 2,299 | 363 | 1,905 | 31 | 1,459 | 893 | 401 | 139 | - | 53 | 286 | 13 | 204 | 280 | 71 | 191 | -540 |
| San Jose, CA | 1,493 | 1,484 | 245 | 89 | 98 | 58 | 1,239 | 684 | 222 | 293 | 169 | 97 | 340 | 20 | 155 | 215 | 107 | 18 | -9 |
| Honolulu, HI | 1,109 | 977 | 177 | 115 | 61 | - | 800 | 505 | 380 | 69 | - | 23 | 217 | 17 | 186 | 77 | 52 | 132 | - |
| Indianapolis, IN ³ | 1,895 | 1,518 | 429 | 64 | 352 | 13 | 1,089 | 625 | 484 | 41 | - | - | 358 | 22 | 67 | 106 | 62 | 347 | 30 |
| San Francisco, CA ³ | 6,095 | 4,893 | 1,740 | 378 | 1,356 | - | 3,153 | 1,747 | 662 | 674 | 387 | 89 | 1,053 | 37 | 152 | 352 | 255 | 337 | 865 |
| Jacksonville, FL ³ | 2,230 | 1,217 | 254 | 130 | 123 | - | 964 | 510 | 283 | 214 | 124 | 81 | 235 | - | 124 | 219 | 185 | 887 | 125 |
| Columbus, OH | 1,100 | 958 | 140 | 45 | 85 | 10 | 818 | 500 | 34 | 15 | - | - | 234 | - | 138 | 84 | 46 | 142 | - |
| Austin, TX | 1,864 | 885 | 58 | 41 | 17 | - | 826 | 373 | 180 | 165 | 112 | 24 | 314 | 21 | 146 | 140 | 97 | 913 | 67 |
| Baltimore, MD ³ | 2,571 | 2,369 | 1,330 | 83 | 1,177 | 70 | 1,039 | 785 | 491 | 62 | - | 26 | 136 | 11 | 70 | 118 | 52 | 76 | 126 |
| Memphis, TN | 2,941 | 1,532 | 995 | 20 | 496 | 479 | 537 | 331 | 275 | 44 | - | 16 | 133 | 46 | 62 | 73 | 45 | 1,180 | 229 |
| Milwaukee, WI | 1,042 | 752 | 389 | 70 | 305 | 15 | 363 | 184 | 174 | - | - | - | 106 | - | 47 | 73 | 38 | 62 | 228 |
| Boston, MA | 2,763 | 2,499 | 1,183 | 109 | 1,071 | - | 1,316 | 997 | 925 | 30 | - | - | 186 | - | 104 | 133 | 44 | 94 | 170 |
| Washington, DC | 5,936 | 5,679 | 1,643 | 1,589 | - | 54 | 4,036 | 3,337 | 707 | 999 | 617 | 200 | 299 | 24 | 111 | 400 | 111 | 67 | 190 |
| Nashville, TN ³ | 2,409 | 1,520 | 310 | - | 300 | - | 1,210 | 812 | 475 | 271 | 237 | - | 234 | - | 94 | 164 | 119 | 800 | 89 |
| El Paso, TX | 550 | 441 | 65 | 46 | 11 | - | 375 | 206 | 107 | 93 | 68 | 22 | 109 | - | 59 | 60 | 28 | 62 | 47 |
| Seattle, WA | 1,981 | 1,300 | 117 | 31 | 79 | - | 1,182 | 656 | 225 | 272 | 136 | 99 | 298 | 46 | 218 | 228 | 50 | 613 | 68 |
| Denver, CO ³ | 2,137 | 1,852 | 179 | 13 | 166 | - | 1,673 | 733 | 154 | 486 | 440 | 16 | 645 | 25 | 63 | 296 | 129 | 153 | 131 |
| Charlotte, NC | 1,024 | 982 | 254 | 62 | 71 | 122 | 728 | 296 | 218 | 30 | - | - | 239 | 27 | 109 | 193 | 63 | 52 | -10 |
| Ft Worth, TX | 842 | 541 | 33 | - | 33 | - | 508 | 320 | 157 | 125 | 122 | - | 100 | - | 78 | 89 | 53 | 129 | 172 |
| Portland, OR | 811 | 738 | 115 | 30 | 49 | 35 | 624 | 310 | 186 | 52 | - | 39 | 220 | 27 | 143 | 93 | 40 | 71 | - |
| Oklahoma City, OK | 860 | 694 | 75 | 45 | 29 | - | 620 | 327 | 38 | 281 | 252 | 27 | 182 | 10 | 70 | 111 | 57 | 61 | 105 |
| Tucson, AZ | 702 | 577 | 225 | 68 | 148 | 9 | 352 | 239 | 41 | 184 | 158 | 18 | 74 | 16 | 10 | 39 | 22 | 102 | 22 |
| New Orleans, LA | 974 | 886 | 191 | 60 | 131 | - | 694 | 392 | 155 | 210 | 140 | 48 | 193 | - | 70 | 109 | 50 | 55 | 33 |
| Las Vegas, NV | 544 | 543 | 208 | - | 172 | 31 | 335 | 143 | 70 | 39 | - | 34 | 123 | - | 57 | 69 | 27 | - | - |
| Cleveland, OH | 1,240 | 911 | 193 | 46 | 147 | - | 718 | 421 | 66 | 32 | - | - | 165 | - | 20 | 132 | 67 | 329 | - |
| Long Beach, CA | 971 | 832 | 145 | 57 | 76 | 13 | 686 | 215 | 67 | 108 | 37 | 57 | 397 | - | 73 | 75 | 31 | 138 | - |

- Represents or rounds to zero. ¹ Includes solid waste management. ² Includes water, electric, and transit. ³ Represents, in effect, city-county consolidated government.

Source: U.S. Census Bureau, *Government Finances 2000-2001*. See also <<http://www.census.gov/govs/estimate.html>>.

No. 450. City Governments—Expenditures and Debt for Largest Cities: 2001

[In millions of dollars (62,971 represents \$62,971,000,000). For fiscal year ending in year shown; see headnote, Table 449].

| Cities ranked by 2000 population | General expenditures | | | | | | | | | | | | | | | | Debt outstanding | | |
|--|----------------------|---------------------------|--------|------------|--------------------------------------|----------------|-----------------------|--------------------|------------------|-------------|-----------|-----------------------|-----------|-------------------------|--|--------------------------|------------------|------------------------------------|------------------------------------|
| | Total expenditures | Total direct expenditures | Total | Educa-tion | Hous-ing and com-munity devel-opment | Public welfare | Health and hos-pitals | Police protec-tion | Fire protec-tion | Correc-tion | High-ways | Parks and recre-ation | Sewer-age | Solid waste man-agement | Govern-mental admin-istration ¹ | Interest on general debt | | Utility expendi-tures ² | Employee retire-ment expendi-tures |
| New York, NY | 62,971 | 58,891 | 51,062 | 13,667 | 2,677 | 8,345 | 5,134 | 3,436 | 1,153 | 1,313 | 1,135 | 631 | 1,084 | 1,059 | 1,026 | 3,124 | 5,683 | 6,226 | 57,518 |
| Los Angeles, CA | 10,153 | 10,107 | 5,514 | - | 202 | - | 48 | 956 | 364 | - | 272 | 264 | 384 | 155 | 359 | 479 | 3,516 | 1,123 | 11,605 |
| Chicago, IL | 6,491 | 6,399 | 5,279 | - | 202 | 139 | 169 | 1,064 | 316 | - | 578 | 71 | 152 | 179 | 160 | 553 | 330 | 882 | 11,196 |
| Houston, TX | 2,871 | 2,856 | 2,426 | - | 62 | - | 98 | 422 | 227 | 14 | 194 | 139 | 252 | 70 | 94 | 244 | 278 | 168 | 7,887 |
| Philadelphia, PA ³ | 5,743 | 5,664 | 4,560 | 21 | 150 | 400 | 927 | 483 | 156 | 303 | 86 | 89 | 199 | 91 | 330 | 181 | 734 | 448 | 4,673 |
| Phoenix, AZ | 2,208 | 2,201 | 1,752 | 16 | 77 | - | - | 262 | 137 | - | 76 | 183 | 134 | 130 | 105 | 172 | 395 | 61 | 3,742 |
| San Diego, CA | 2,378 | 2,377 | 1,808 | - | 122 | - | - | 276 | 102 | 9 | 52 | 167 | 294 | 93 | 64 | 162 | 411 | 158 | 2,337 |
| Dallas, TX | 2,073 | 2,041 | 1,727 | - | 34 | - | 23 | 208 | 112 | - | 94 | 174 | 132 | 46 | 47 | 237 | 182 | 164 | 4,863 |
| San Antonio, TX | 2,388 | 2,378 | 1,088 | 39 | 11 | 46 | 39 | 185 | 112 | - | 117 | 120 | 102 | 44 | 36 | 62 | 1,252 | 47 | 4,781 |
| Detroit, MI | 4,943 | 4,880 | 4,030 | 1,604 | 121 | - | 108 | 359 | 117 | - | 149 | 114 | 384 | 95 | 212 | 112 | 634 | 279 | 4,111 |
| San Jose, CA | 1,435 | 1,396 | 1,313 | - | 235 | - | - | 178 | 88 | - | 84 | 139 | 109 | 67 | 70 | 116 | 29 | 94 | 2,374 |
| Honolulu, HI | 1,441 | 1,441 | 1,086 | - | 42 | - | 18 | 163 | 59 | - | 93 | 115 | 138 | 120 | 64 | 83 | 355 | - | 1,927 |
| Indianapolis, IN | 2,016 | 2,005 | 1,619 | - | 161 | 68 | 327 | 123 | 49 | 39 | 93 | 130 | 128 | 34 | 155 | 165 | 357 | 40 | 3,159 |
| San Francisco, CA ³ | 6,596 | 6,454 | 5,533 | 104 | 178 | 490 | 893 | 355 | 197 | 101 | 242 | 294 | 84 | 21 | 286 | 368 | 667 | 396 | 7,668 |
| Jacksonville, FL | 2,280 | 2,215 | 1,291 | - | 12 | 31 | 41 | 142 | 89 | 46 | 64 | 45 | 190 | 60 | 65 | 168 | 891 | 99 | 5,706 |
| Columbus, OH | 1,128 | 1,108 | 990 | - | 16 | - | 42 | 183 | 142 | 12 | 94 | 78 | 111 | 42 | 65 | 95 | 138 | - | 1,674 |
| Austin, TX | 1,843 | 1,843 | 879 | - | 14 | 9 | 82 | 110 | 72 | - | 39 | 81 | 50 | 42 | 52 | 97 | 884 | 81 | 4,295 |
| Baltimore, MD | 2,364 | 2,310 | 2,065 | 959 | 36 | - | 63 | 230 | 100 | - | 129 | 47 | 106 | 55 | 117 | 70 | 92 | 208 | 1,404 |
| Memphis, TN | 3,007 | 3,001 | 1,652 | 946 | 18 | - | - | 186 | 104 | - | 58 | 78 | 34 | 43 | 24 | 48 | 1,196 | 159 | 1,011 |
| Milwaukee, WI | 983 | 957 | 798 | - | 89 | - | 34 | 159 | 76 | - | 54 | - | 70 | 31 | 37 | 44 | 43 | 142 | 598 |
| Boston, MA | 2,647 | 2,391 | 2,325 | 810 | 106 | 120 | 74 | 251 | 121 | 83 | 90 | 27 | 109 | 43 | 76 | 57 | 73 | 249 | 1,539 |
| Washington, DC | 5,651 | 5,453 | 5,418 | 1,142 | 66 | 1,349 | 571 | 352 | 130 | 267 | 69 | 209 | 137 | 36 | 273 | 208 | 158 | - | 4,880 |
| Nashville, TN | 2,458 | 2,458 | 1,497 | 521 | - | 16 | 139 | 105 | 67 | 43 | 31 | 47 | 54 | 35 | 82 | 130 | 859 | 102 | 3,643 |
| El Paso, TX | 547 | 547 | 403 | - | 22 | - | 22 | 77 | 40 | - | 25 | 20 | 57 | 14 | 19 | 26 | 106 | 39 | 718 |
| Seattle, WA | 2,093 | 1,981 | 1,157 | - | 66 | - | 17 | 151 | 90 | 13 | 92 | 151 | 161 | 85 | 89 | 45 | 853 | 83 | 2,563 |
| Denver, CO | 2,027 | 1,976 | 1,737 | - | 24 | 109 | 49 | 139 | 69 | 60 | 77 | 90 | 44 | - | 124 | 273 | 224 | 66 | 4,852 |
| Charlotte, NC | 1,023 | 1,020 | 734 | - | 34 | - | - | 127 | 56 | - | 76 | 43 | 36 | 36 | 18 | 69 | 274 | 14 | 1,982 |
| Ft Worth, TX | 811 | 811 | 546 | - | 10 | - | - | 111 | 57 | - | 73 | 53 | 77 | 23 | 37 | 32 | 206 | 59 | 1,095 |
| Portland, OR | 1,134 | 1,123 | 948 | - | 38 | - | - | 101 | 68 | - | 117 | 98 | 225 | 50 | 62 | 126 | 59 | 2,052 | - |
| Oklahoma City, OK | 769 | 769 | 693 | - | 23 | - | - | 104 | 92 | - | 67 | 122 | 81 | - | 23 | 47 | 64 | 16 | 955 |
| Tucson, AZ | 700 | 700 | 512 | - | 47 | - | - | 99 | 40 | - | 62 | 53 | - | 27 | 69 | 29 | 170 | 18 | 743 |
| New Orleans, LA | 890 | 890 | 766 | - | 83 | - | 12 | 111 | 57 | 26 | 35 | 20 | 69 | 31 | 87 | 28 | 170 | 37 | 1,124 |
| Las Vegas, NV | 502 | 415 | 501 | - | 20 | - | - | 84 | 69 | 19 | 48 | 51 | 28 | - | 55 | 17 | - | - | 364 |
| Cleveland, OH | 1,251 | 1,245 | 927 | - | 62 | - | 34 | 179 | 78 | - | 84 | 123 | 19 | 40 | 62 | 53 | 323 | - | 2,048 |
| Long Beach, CA | 914 | 914 | 741 | - | 72 | - | 29 | 126 | 62 | - | 41 | 30 | - | 52 | 36 | 77 | 170 | - | 1,453 |

- Represents or rounds to zero. ¹ Excludes public buildings. ² Includes water, electric, and transit. ³ Represents, in effect, city-county consolidated government.

Source: U.S. Census Bureau; "Government Finances 2000-2001;" See also <<http://www.census.gov/govs/estimate.html>>.

No. 451. County Governments—Revenue for Largest Counties: 2001

[In millions of dollars (16,690 represents \$16,690,000,000). For fiscal year ending in year shown; see text, this section. See Appendix III]

| Counties ranked by 2000 population | General revenue | | | | | | | | | | | | | | | | | | | | | |
|---------------------------------------|----------------------------|--------|----------------------|-------|-----------------------|-------|----------------------|-------|----------------------------------|-------|--------------------------|-------|----------|-------|----------------------|-------|-----------------------|-------|-------------------------------|-------|-------------------|--|
| | Intergovernmental | | | | | | | | General revenue from own sources | | | | | | | | | | | | | |
| | From federal government | | | | From state government | | | | Taxes | | | | | | Current charges | | | | Miscellaneous general revenue | | | |
| | Total revenue ¹ | | Housing ² | | Public welfare | | Health and hospitals | | From local government | | Sales and gross receipts | | Property | | Parks and recreation | | Sewerage ³ | | Hospitals | | Interest earnings | |
| | Total | Total | Total | Total | Total | Total | Total | Total | Total | Total | Total | Total | Total | Total | Total | Total | Total | Total | Total | Total | Total | |
| Los Angeles, CA | 16,690 | 15,054 | 10,309 | 275 | 58 | 9,647 | 4,308 | 1,900 | 386 | 4,745 | 2,332 | 2,101 | 136 | 70 | 1,340 | 65 | 37 | 673 | 1,074 | 336 | | |
| Cook, IL | 2,663 | 2,373 | 491 | 43 | 40 | 444 | 172 | - | - | 1,882 | 1,349 | 802 | 532 | 335 | 388 | 42 | - | 202 | 145 | 83 | | |
| Harris, TX | 2,165 | 2,165 | 428 | 74 | 26 | 286 | 137 | 119 | 69 | 1,737 | 1,032 | 969 | 28 | - | 422 | - | - | 95 | 283 | 209 | | |
| Maricopa, AZ | 1,986 | 1,986 | 977 | 37 | - | 918 | 385 | 26 | 22 | 1,009 | 538 | 410 | 104 | 104 | 265 | - | - | 212 | 206 | 150 | | |
| Orange, CA | 3,730 | 2,761 | 1,559 | 119 | 10 | 1,331 | 464 | 203 | 108 | 1,202 | 412 | 352 | 50 | 48 | 412 | 17 | 94 | - | 377 | 159 | | |
| San Diego, CA | 2,756 | 2,796 | 2,024 | 65 | 55 | 1,855 | 683 | 378 | 104 | 772 | 456 | 383 | 26 | 19 | 139 | - | 15 | - | 177 | 69 | | |
| Dade, FL | 5,026 | 4,774 | 1,011 | 469 | 176 | 542 | - | - | - | 3,763 | 1,299 | 868 | 357 | 86 | 1,898 | 25 | 466 | 709 | 566 | 355 | | |
| Dallas, TX | 1,127 | 1,110 | 176 | - | - | 148 | 67 | 28 | 26 | 934 | 445 | 401 | - | - | 405 | - | - | 320 | 84 | 45 | | |
| Wayne, MI | 2,312 | 2,167 | 1,278 | 135 | - | 899 | 147 | 423 | 244 | 889 | 306 | 290 | 10 | - | 363 | - | 64 | - | 220 | 92 | | |
| King, WA | 1,849 | 1,757 | 459 | 108 | 16 | 230 | - | 154 | 121 | 1,298 | 789 | 365 | 366 | 290 | 393 | - | 280 | - | 116 | 79 | | |
| San Bernardino, CA | 3,003 | 2,742 | 1,665 | 508 | 27 | 1,139 | 509 | 108 | 18 | 1,077 | 260 | 218 | 25 | 19 | 676 | 10 | 35 | 391 | 140 | 63 | | |
| Santa Clara, CA | 2,521 | 2,521 | 1,480 | 22 | - | 1,392 | 755 | 127 | 66 | 1,042 | 694 | 456 | 197 | 195 | 232 | - | 12 | 139 | 116 | 75 | | |
| Broward, FL | 1,674 | 1,632 | 295 | 93 | - | 165 | - | - | 38 | 1,336 | 646 | 523 | 97 | - | 464 | 14 | 137 | - | 226 | 137 | | |
| Riverside, CA | 1,797 | 1,796 | 1,198 | 76 | 14 | 1,040 | 486 | 72 | 82 | 598 | 272 | 230 | 23 | 17 | 191 | - | 46 | 69 | 135 | 68 | | |
| Tarrant, TX | 467 | 467 | 142 | 20 | 14 | 105 | 12 | 62 | 17 | 325 | 189 | 160 | 10 | - | 39 | - | - | - | 97 | 86 | | |
| Alameda, CA | 2,190 | 2,081 | 1,090 | 19 | - | 997 | 562 | 230 | 74 | 991 | 455 | 287 | 143 | 135 | 137 | - | - | 49 | 399 | 83 | | |
| Suffolk, NY | 2,051 | 1,942 | 516 | 22 | - | 466 | 221 | 60 | 28 | 1,426 | 1,196 | 413 | 764 | 762 | 121 | - | 17 | - | 109 | 58 | | |
| Cuyahoga, OH | 1,713 | 1,713 | 779 | 18 | 17 | 757 | 458 | 163 | - | 934 | 465 | 252 | 176 | 161 | 301 | - | - | 269 | 168 | 139 | | |
| Bexar, TX | 780 | 777 | 145 | - | - | 124 | 70 | 44 | 16 | 632 | 295 | 259 | 20 | - | 248 | - | - | 224 | 89 | 76 | | |
| Clark, NV | 3,056 | 2,749 | 593 | 69 | 13 | 438 | - | - | 86 | 2,156 | 874 | 373 | 340 | 112 | 841 | 15 | 72 | 373 | 441 | 206 | | |
| Nassau, NY | 2,662 | 2,662 | 707 | 25 | 23 | 682 | 392 | 76 | - | 1,955 | 1,460 | 653 | 803 | 799 | 351 | 18 | - | 210 | 143 | 81 | | |
| Allegheny, PA | 1,447 | 1,319 | 785 | 32 | 22 | 750 | 202 | 337 | 7 | 534 | 280 | 234 | 44 | 36 | 192 | - | - | - | 62 | 31 | | |
| Sacramento, CA | 2,574 | 2,352 | 1,316 | - | - | 1,260 | 570 | 194 | 52 | 1,035 | 384 | 186 | 150 | 122 | 443 | 13 | 206 | - | 209 | 95 | | |
| Oakland, MI | 932 | 764 | 491 | 22 | - | 342 | 110 | 83 | 126 | 273 | 189 | 178 | - | - | 38 | - | - | - | 46 | 31 | | |
| Palm Beach, FL | 1,247 | 1,208 | 168 | 39 | 12 | 129 | - | - | - | 1,040 | 569 | 422 | 129 | - | 324 | - | 159 | - | 147 | 64 | | |
| Hennepin, MN | 1,495 | 1,495 | 587 | 44 | - | 522 | 319 | 73 | 21 | 908 | 425 | 421 | - | - | 371 | - | 48 | 256 | 112 | 67 | | |
| Franklin, OH | 982 | 980 | 430 | - | - | 395 | 166 | 119 | 27 | 551 | 367 | 262 | 91 | 82 | 49 | - | - | - | 135 | 125 | | |
| St Louis, MO | 574 | 533 | 59 | 19 | 18 | 37 | - | - | - | 475 | 394 | 80 | 303 | 264 | 45 | - | - | - | 35 | 18 | | |
| Hillsborough, FL | 1,386 | 1,261 | 249 | 19 | 16 | 225 | 36 | - | - | 1,013 | 530 | 378 | 140 | 15 | 281 | - | 64 | - | 202 | 121 | | |
| Fairfax, VA | 3,533 | 3,109 | 745 | 69 | 34 | 660 | 93 | 60 | 16 | 2,363 | 1,834 | 1,410 | 250 | 154 | 313 | 24 | 182 | - | 217 | 138 | | |
| Erie, NY | 1,393 | 1,345 | 337 | - | - | 319 | 191 | 33 | 11 | 1,008 | 559 | 192 | 263 | 357 | 376 | - | - | 288 | 73 | 39 | | |
| Contra Costa, CA | 1,648 | 1,420 | 690 | 29 | - | 624 | 264 | 108 | 37 | 730 | 206 | 162 | 26 | 12 | 441 | - | 18 | 258 | 84 | 45 | | |
| Milwaukee, WI | 1,251 | 1,062 | 575 | 134 | 11 | 428 | 119 | 141 | 12 | 488 | 234 | 176 | 56 | 56 | 204 | 39 | - | 54 | 50 | 20 | | |
| Westchester, NY | 1,958 | 1,947 | 432 | - | - | 410 | 233 | 69 | 15 | 1,515 | 780 | 462 | 316 | 306 | 664 | 24 | 26 | 477 | 71 | 57 | | |
| Pinellas, FL | 843 | 787 | 107 | 28 | 9 | 77 | - | - | - | 680 | 378 | 271 | 96 | 62 | 176 | - | 103 | - | 126 | 72 | | |

- Represents or rounds to zero. ¹ Includes revenue sources not shown separately. ² Includes urban development. ³ Includes solid waste management.

Source: U.S. Census Bureau, *Government Finances, 2000-2001*. See also <<http://www.census.gov/govs/estimate/>>.

No. 452. County Governments—Expenditures and Debt for Largest Counties: 2001

[In millions of dollars (15,149 represents \$15,149,000,000). For fiscal year ending in year shown; see text, this section. See headnote, Table 451. See Appendix III]

| Counties ranked by 2000 population | Total expenditure | Total direct expenditure | General expenditure | | | | | | | | | | | | | Employee retirement expenditure ³ | Debt outstanding | | |
|------------------------------------|-------------------|--------------------------|---------------------|-----------|----------------------|----------------|--------|-----------|-------------------|-------------|----------|----------------------|-------------------|--------------------------------------|------------------------------|--|------------------|---------------------------|-----------------------------------|
| | | | Total ¹ | Education | Housing ² | Public welfare | Health | Hospitals | Police protection | Correc-tion | Highways | Parks and recreation | Natural resources | Sewer-age and solid waste management | Governmental admin-istration | | | Inter-est on general debt | Utility expendi-ture ³ |
| Los Angeles, CA | 15,149 | 14,074 | 13,938 | 540 | 87 | 4,264 | 1,803 | 1,677 | 885 | 926 | 338 | 248 | 191 | 53 | 1,462 | 449 | 56 | 1,156 | 6,152 |
| Cook, IL | 2,749 | 2,724 | 2,550 | 1 | 24 | 10 | 39 | 889 | 87 | 339 | 84 | 114 | - | - | 563 | 110 | - | 199 | 2,010 |
| Harris, TX | 2,346 | 2,346 | 2,346 | - | 34 | 18 | 147 | 560 | 155 | 189 | 227 | 119 | 87 | - | 279 | 338 | - | - | 4,742 |
| Maricopa, AZ | 1,883 | 1,681 | 1,883 | 15 | 8 | 540 | 71 | 234 | 47 | 252 | 117 | 6 | 79 | 5 | 304 | 100 | - | - | 1,669 |
| Orange, CA | 2,753 | 2,547 | 2,594 | 211 | 24 | 630 | 286 | - | 206 | 218 | 43 | 56 | 34 | 77 | 364 | 200 | - | 159 | 3,139 |
| San Diego, CA | 2,983 | 2,809 | 2,814 | 290 | 61 | 651 | 422 | - | 193 | 231 | 81 | 21 | 10 | 25 | 388 | 87 | 12 | 156 | 804 |
| Dade, FL | 5,105 | 5,097 | 4,611 | - | 220 | 93 | 58 | 912 | 388 | 184 | 51 | 201 | 37 | 425 | 267 | 450 | 494 | - | 7,829 |
| Dallas, TX | 1,240 | 1,234 | 1,219 | - | 43 | 12 | 68 | 631 | 34 | 150 | 33 | - | - | - | 129 | 30 | - | 21 | 571 |
| Wayne, MI | 2,601 | 2,491 | 2,508 | - | 6 | 201 | 419 | 60 | 24 | 198 | 179 | 179 | 115 | 95 | 328 | 101 | - | 94 | 2,169 |
| King, WA | 1,899 | 1,864 | 1,470 | - | 20 | 6 | 270 | 22 | 90 | 107 | 96 | 59 | 43 | 272 | 190 | 158 | 429 | - | 2,398 |
| San Bernardino, CA | 2,749 | 2,523 | 2,621 | 257 | 28 | 717 | 226 | 233 | 379 | 141 | 49 | 22 | 37 | 52 | 171 | 79 | 5 | 123 | 1,335 |
| Santa Clara, CA | 2,357 | 2,148 | 2,357 | 173 | 4 | 548 | 249 | 307 | 49 | 208 | 43 | 20 | 2 | 25 | 359 | 31 | - | - | 613 |
| Broward, FL | 1,606 | 1,563 | 1,459 | - | 15 | 40 | 95 | - | 202 | 144 | 49 | 51 | 17 | 137 | 134 | 148 | 148 | - | 2,621 |
| Riverside, CA | 1,973 | 1,777 | 1,973 | 272 | 39 | 504 | 122 | 169 | 140 | 121 | 50 | 10 | 91 | 46 | 215 | 69 | - | - | 1,125 |
| Tarrant, TX | 436 | 434 | 436 | 3 | 15 | 3 | 85 | - | 16 | 79 | 16 | - | - | - | 98 | 84 | - | - | 1,449 |
| Alameda, CA | 1,951 | 1,851 | 1,832 | 27 | 24 | 554 | 227 | 160 | 61 | 167 | 48 | - | 72 | - | 237 | 68 | - | 119 | 1,171 |
| Suffolk, NY | 2,050 | 1,790 | 1,884 | 231 | 5 | 379 | 149 | - | 335 | 92 | 20 | 33 | 10 | 58 | 99 | 60 | 165 | - | 1,661 |
| Cuyahoga, OH | 1,778 | 1,757 | 1,778 | - | 22 | 445 | 272 | 454 | 24 | 86 | 44 | - | 8 | 14 | 234 | 129 | - | - | 2,022 |
| Bexar, TX | 771 | 705 | 769 | - | 10 | 66 | 40 | 360 | 25 | 66 | 24 | 12 | 93 | - | 83 | 61 | - | 2 | 890 |
| Clark, NV | 3,277 | 3,253 | 2,496 | - | 1 | 60 | 62 | 376 | 289 | 171 | 353 | 217 | 8 | 28 | 271 | 226 | 781 | - | 4,659 |
| Nassau, NY | 2,696 | 2,309 | 2,662 | 223 | 23 | 523 | 128 | 304 | 526 | 155 | 68 | 65 | 1 | 92 | 125 | 151 | 34 | - | 3,880 |
| Allegheny, PA | 1,319 | 1,218 | 1,274 | 33 | 28 | 262 | 295 | 27 | 33 | 62 | 35 | 61 | - | 90 | 74 | - | - | 45 | 1,416 |
| Sacramento, CA | 2,365 | 2,292 | 2,234 | 108 | 8 | 689 | 200 | - | 206 | 158 | 164 | 24 | - | 139 | 272 | 111 | 22 | 109 | 2,128 |
| Oakland, MI | 800 | 786 | 773 | 9 | 8 | 6 | 241 | 7 | 53 | 77 | 100 | 17 | 18 | 58 | 109 | 13 | 3 | 24 | 236 |
| Palm Beach, FL | 1,261 | 1,232 | 1,156 | - | 19 | 32 | 38 | - | 142 | 67 | 87 | 63 | 51 | 112 | 152 | 91 | 105 | - | 1,649 |
| Hennepin, MN | 1,382 | 1,381 | 1,382 | - | 7 | 252 | 233 | 332 | 65 | 114 | 48 | - | 5 | 45 | 121 | 25 | - | - | 663 |
| Franklin, OH | 983 | 960 | 981 | - | 5 | 239 | 266 | - | 23 | 58 | 41 | 64 | - | 4 | 101 | 108 | 1 | - | 1,800 |
| St Louis, MO | 492 | 344 | 478 | - | 18 | 15 | 41 | - | 53 | 19 | 41 | 20 | - | 49 | 26 | - | - | 14 | 417 |
| Hillsborough, FL | 1,189 | 1,170 | 1,048 | - | 32 | 49 | 24 | - | 104 | 67 | 77 | 43 | 46 | 76 | 95 | 104 | 141 | - | 2,275 |
| Fairfax, VA | 3,506 | 3,411 | 3,156 | 1,585 | 61 | 180 | 132 | - | 131 | 29 | 35 | 105 | 3 | 234 | 97 | 132 | 160 | 190 | 2,686 |
| Erie, NY | 1,403 | 1,060 | 1,369 | 69 | 3 | 516 | 54 | 234 | 33 | 60 | 63 | 15 | - | 29 | 41 | 39 | 34 | - | 945 |
| Contra Costa, CA | 1,534 | 1,484 | 1,420 | 99 | 8 | 281 | 137 | 323 | 61 | 79 | 52 | - | 16 | 12 | 124 | 51 | - | 114 | 629 |
| Milwaukee, WI | 1,188 | 1,188 | 950 | - | 15 | 281 | 87 | 125 | 50 | 34 | 31 | 92 | 2 | 79 | 29 | 152 | 86 | - | 571 |
| Westchester, NY | 1,960 | 1,724 | 1,928 | 80 | - | 382 | 124 | 474 | 24 | 114 | 24 | 45 | - | 116 | 86 | 47 | 31 | - | 1,171 |
| Pinellas, FL | 829 | 791 | 755 | - | 15 | 30 | 65 | - | 83 | 64 | 59 | 25 | 33 | 122 | 103 | 47 | 74 | - | 688 |

- Represents or rounds to zero. ¹ Includes expenditure categories not shown separately. ² Includes community development. ³ Includes water, electric, and transit.

Source: U.S. Census Bureau, *Government Finances, 2000-2001*. See also <<http://www.census.gov/govs/estimate.html>> (issued January 2004).

No. 453. Governmental Employment and Payrolls: 1980 to 2002

[Employees in thousands (16,213 represents 16,213,000), payroll in millions of dollars (19,935 represents \$19,935,000,000). For 1980 to 1995 as of October; later years as of March. Covers both full-time and part-time employees. Local government data are estimates subject to sampling variation; see appendix III and source]

| Type of government | 1980 | 1985 | 1990 | 1995 | 1997 | 1998 | 1999 | 2000 | 2001 | 2002 |
|---|---------------|---------------|---------------|---------------|---------------|---------------|---------------|---------------|---------------|---------------|
| EMPLOYEES (1,000) | | | | | | | | | | |
| Total | 16,213 | 16,690 | 18,369 | 19,521 | 19,540 | 19,854 | 20,306 | 20,876 | 20,970 | 21,039 |
| Federal (civilian) ¹ | 2,898 | 3,021 | 3,105 | 2,895 | 2,807 | 2,765 | 2,799 | 2,899 | 2,698 | 2,690 |
| State and local | 13,315 | 13,669 | 15,263 | 16,626 | 16,733 | 17,089 | 17,506 | 17,976 | 18,272 | 18,349 |
| Percent of total | 82 | 82 | 83 | 85 | 86 | 86 | 86 | 86 | 87 | 87 |
| State | 3,753 | 3,984 | 4,503 | 4,719 | 4,733 | 4,758 | 4,818 | 4,877 | 4,985 | 5,072 |
| Local | 9,562 | 9,685 | 10,760 | 11,906 | 12,000 | 12,271 | 12,689 | 13,099 | 13,288 | 13,277 |
| Counties | 1,853 | 1,891 | 2,167 | (NA) | 2,425 | (NA) | (NA) | (NA) | (NA) | 2,729 |
| Municipalities | 2,561 | 2,467 | 2,642 | (NA) | 2,755 | (NA) | (NA) | (NA) | (NA) | 2,972 |
| School districts | 4,270 | 4,416 | 4,950 | (NA) | 5,675 | (NA) | (NA) | (NA) | (NA) | 6,367 |
| Townships | 394 | 392 | 418 | (NA) | 455 | (NA) | (NA) | (NA) | (NA) | 488 |
| Special districts | 484 | 519 | 585 | (NA) | 691 | (NA) | (NA) | (NA) | (NA) | 721 |
| PAYROLLS (mil. dol.) | | | | | | | | | | |
| Total | 19,935 | 28,945 | 39,228 | (NA) | 49,156 | 51,568 | 54,363 | 58,166 | 60,632 | 63,923 |
| Federal (civilian) ¹ | 5,205 | 7,580 | 8,999 | (NA) | 9,744 | 10,115 | 10,748 | 11,485 | 11,370 | 11,599 |
| State and local | 14,730 | 21,365 | 30,229 | 37,714 | 39,412 | 41,453 | 43,886 | 46,681 | 49,262 | 52,323 |
| Percent of total | 74 | 74 | 77 | (NA) | 80 | 80 | 81 | 80 | 81 | 82 |
| State | 4,285 | 6,329 | 9,083 | 10,927 | 11,413 | 11,845 | 12,565 | 13,279 | 14,136 | 14,838 |
| Local | 10,445 | 15,036 | 21,146 | 26,787 | 27,999 | 29,608 | 31,321 | 33,402 | 35,126 | 37,486 |
| Counties | 1,936 | 2,819 | 4,192 | (NA) | 5,750 | (NA) | (NA) | (NA) | (NA) | 7,902 |
| Municipalities | 2,951 | 4,191 | 5,564 | (NA) | 7,146 | (NA) | (NA) | (NA) | (NA) | 9,714 |
| School districts | 4,683 | 6,746 | 9,551 | (NA) | 12,579 | (NA) | (NA) | (NA) | (NA) | 16,720 |
| Townships | 330 | 446 | 642 | (NA) | 869 | (NA) | (NA) | (NA) | (NA) | 1,124 |
| Special districts | 546 | 834 | 1,197 | (NA) | 1,654 | (NA) | (NA) | (NA) | (NA) | 2,026 |

NA Not available. ¹ Includes employees outside the United States.

Source: U.S. Census Bureau; "Government Employment, March 2002," issued October 2003, <<http://www.census.gov/govs/www/apes.html>> (accessed 13 April 2004)

No. 454. All Governments—Employment and Payroll by Function: 2002

[Employees in thousands (21,039 represents 21,039,000), payroll in millions of dollars (63,923 represents \$63,923,000,000). See headnote, Table 453]

| Function | Employees (1,000) | | | | | Payrolls (mil. dol.) | | | | |
|---|---------------------------------|-------------------------|-----------------|--------------|---------------|---------------------------------|-------------------------|-----------------|---------------|---------------|
| | Federal (civilian) ¹ | | State and local | | | Federal (civilian) ¹ | | State and local | | |
| | Total | (civilian) ¹ | Total | State | Local | Total | (civilian) ¹ | Total | State | Local |
| Total | 21,039 | 2,690 | 18,349 | 5,072 | 13,277 | 63,923 | 11,599 | 52,323 | 14,838 | 37,486 |
| National defense ² | 681 | 681 | (X) | (X) | (X) | 2,544 | 2,544 | (X) | (X) | (X) |
| Postal Service | 830 | 830 | (X) | (X) | (X) | 3,030 | 3,030 | (X) | (X) | (X) |
| Space research and technology | 19 | 19 | (X) | (X) | (X) | 127 | 127 | (X) | (X) | (X) |
| Elem and secondary educ | 7,242 | (X) | 7,242 | 69 | 7,174 | 19,623 | (X) | 19,623 | 190 | 19,432 |
| Higher education | 2,787 | (X) | 2,787 | 2,238 | 549 | 6,592 | (X) | 6,592 | 5,469 | 1,124 |
| Other education | 119 | 11 | 108 | 108 | (X) | 395 | 58 | 338 | 338 | (X) |
| Health | 601 | 135 | 467 | 182 | 285 | 2,114 | 707 | 1,407 | 603 | 803 |
| Hospitals | 1,139 | 9 | 991 | 431 | 560 | 3,661 | 661 | 3,000 | 1,310 | 1,690 |
| Public welfare | 558 | 9 | 549 | 244 | 304 | 1,665 | 51 | 1,614 | 742 | 872 |
| Social insurance administration | 158 | 66 | 92 | 92 | (X) | 623 | 318 | 304 | 304 | (X) |
| Police protection | 1,061 | 109 | 951 | 107 | 845 | 4,278 | 628 | 3,651 | 429 | 3,222 |
| Fire protection | 388 | (X) | 388 | (X) | 388 | 1,367 | (X) | 1,367 | (X) | 1,367 |
| Correction | 749 | 34 | 714 | 465 | 249 | 2,465 | 148 | 2,316 | 1,494 | 822 |
| Streets & highways | 568 | 3 | 565 | 253 | 313 | 1,797 | 19 | 1,778 | 859 | 920 |
| Air transportation | 98 | 52 | 46 | 5 | 43 | 601 | 431 | 170 | 13 | 157 |
| Water transport/terminals | 17 | 5 | 12 | 5 | 8 | 62 | 14 | 48 | 17 | 31 |
| Solid waste management | 120 | (X) | 120 | 2 | 118 | 350 | (X) | 350 | 8 | 342 |
| Sewerage | 133 | (X) | 133 | 2 | 131 | 445 | (X) | 445 | 9 | 436 |
| Parks & recreation | 403 | 26 | 377 | 42 | 336 | 785 | 105 | 679 | 98 | 581 |
| Natural resources | 402 | 191 | 211 | 168 | 43 | 1,522 | 901 | 620 | 505 | 115 |
| Housing & community development | 142 | 17 | 125 | - | 125 | 482 | 91 | 391 | - | 391 |
| Water supply | 170 | - | 170 | 1 | 169 | 551 | - | 551 | 3 | 548 |
| Electric power | 78 | - | 78 | 4 | 74 | 352 | - | 352 | 21 | 331 |
| Gas supply | 11 | - | 11 | - | 11 | 34 | - | 34 | - | 34 |
| Transit | 238 | (X) | 238 | 33 | 204 | 928 | (X) | 928 | 149 | 780 |
| Libraries | 182 | 4 | 178 | 1 | 177 | 344 | 22 | 321 | 1 | 320 |
| State liquor stores | 9 | (X) | 9 | 9 | (X) | 18 | (X) | 18 | 18 | (X) |
| Financial administration | 558 | 141 | 417 | 173 | 244 | 1,890 | 604 | 1,285 | 580 | 705 |
| Other government administration | 447 | 22 | 425 | 61 | 363 | 1,041 | 102 | 939 | 200 | 739 |
| Judicial and legal | 488 | 60 | 429 | 164 | 265 | 1,900 | 348 | 1,552 | 664 | 888 |
| Other & unallocable | 642 | 127 | 515 | 215 | 300 | 2,337 | 688 | 1,649 | 812 | 837 |

- Represents or rounds to zero. X Not applicable. ¹ Includes employees outside the United States. ² Includes international relations.

Source: U.S. Census Bureau; "Government Employment, March 2002," issued October 2003, <<http://www.census.gov/govs/www/apes.html>> (accessed 13 April 2004).

No. 455. State and Local Government—Employer Costs per Hour Worked: 2003

[In dollars. As of March. Based on a sample; see source for details. For additional data, see Table 630]

| Occupation and industry | Benefits | | | | | | | | |
|--|--------------------|--------------------|-------------|-------------|------------------|-------------|------------------------|---------------------------|--------------------|
| | Total compensation | Wages and salaries | Total | Paid leave | Supplemental pay | Insurance | Retirement and savings | Legally required benefits | Other ¹ |
| Total workers | 32.62 | 22.85 | 9.77 | 2.51 | 0.3 | 3.12 | 1.85 | 1.93 | 0.06 |
| White-collar occupations | 36.20 | 26.02 | 10.18 | 2.60 | 0.19 | 3.28 | 2.00 | 2.05 | 0.07 |
| Professional specialty and technical | 42.24 | 31.21 | 11.03 | 2.56 | 0.20 | 3.44 | 2.40 | 2.33 | 0.10 |
| Professional specialty | 43.59 | 32.36 | 11.24 | 2.57 | 0.18 | 3.52 | 2.50 | 2.37 | 0.10 |
| Teachers | 45.97 | 34.57 | 11.41 | 2.40 | 0.12 | 3.62 | 2.73 | 2.43 | 0.12 |
| Technical | 27.74 | 18.93 | 8.81 | 2.45 | 0.49 | 2.54 | 1.40 | 1.89 | 0.05 |
| Executive, admin, & managerial | 40.88 | 28.35 | 12.53 | 4.10 | 0.20 | 3.61 | 2.26 | 2.32 | 0.04 |
| Admin support including clerical | 21.02 | 13.87 | 7.15 | 1.88 | 0.14 | 2.77 | 1.01 | 1.32 | 0.04 |
| Blue-collar occupations | 25.73 | 16.68 | 9.05 | 2.38 | 0.44 | 3.09 | 1.28 | 1.81 | 0.04 |
| Service occupations | 24.63 | 15.81 | 8.82 | 2.28 | 0.61 | 2.82 | 1.67 | 1.58 | 0.06 |
| Industry group: | | | | | | | | | |
| Services | 34.13 | 24.66 | 9.47 | 2.30 | 0.21 | 3.12 | 1.84 | 1.94 | 0.07 |
| Health services | 27.20 | 18.20 | 9.00 | 2.71 | 0.74 | 2.50 | 1.12 | 1.89 | 0.04 |
| Hospitals | 28.00 | 18.81 | 9.18 | 2.80 | 0.72 | 2.51 | 1.17 | 1.94 | 0.05 |
| Educational services | 35.52 | 25.99 | 9.53 | 2.22 | 0.14 | 3.19 | 1.97 | 1.95 | 0.07 |
| Elementary and secondary education | 34.73 | 25.58 | 9.15 | 1.95 | 0.12 | 3.34 | 1.79 | 1.85 | 0.10 |
| Higher education | 38.03 | 27.56 | 10.47 | 2.84 | 0.17 | 2.93 | 2.36 | 2.16 | - |
| Public administration | 29.95 | 19.66 | 10.29 | 2.92 | 0.46 | 3.09 | 1.91 | 1.85 | 0.06 |

- Represents zero ¹ Includes severance pay and supplemental unemployment benefits.

Source: U.S. Bureau of Labor Statistics, *Compensation and Working Conditions, Fall 2003*.

No. 456. State and Local Governments—Full-Time Employment and Salary by Sex and Race/Ethnic Group: 1980 to 2001

[As of June 30. (2,350 represents 2,350,000). Excludes school systems and educational institutions. Based on reports from state governments (42 in 1980; 47 in 1983; 49 in 1981 and 1984 through 1987; and 50 in 1989 through 1991) and a sample of county, municipal, township, and special district jurisdictions employing 15 or more non-elected, nonappointed full-time employees. Beginning 1993, only for state and local governments with 100 or more employees. Data for 1992, 1994, 1996, 1998 2000 and 2002 are not available. For definition of median, see Guide to Tabular Presentation]

| Year and occupation | Employment (1,000) | | | | | | Median annual salary (\$1,000) | | | | | |
|------------------------------------|--------------------|--------------|--------------------|--------------------|--------------------|-----------------------|--------------------------------|-------------|--------------------|--------------------|--------------------|-----------------------|
| | Male Female | | Minority | | | | Male Female | | Minority | | | |
| | | | White ¹ | Total ² | Black ¹ | Hispanic ³ | | | White ¹ | Total ² | Black ¹ | Hispanic ³ |
| 1980 | 2,350 | 1,637 | 3,146 | 842 | 619 | 163 | 15.2 | 11.4 | 13.8 | 11.8 | 11.5 | 12.3 |
| 1981 | 2,740 | 1,925 | 3,591 | 1,074 | 780 | 205 | 17.7 | 13.1 | 16.1 | 13.5 | 13.3 | 14.7 |
| 1983 | 2,674 | 1,818 | 3,423 | 1,069 | 768 | 219 | 20.1 | 15.3 | 18.5 | 15.9 | 15.6 | 17.3 |
| 1984 | 2,700 | 1,880 | 3,458 | 1,121 | 799 | 233 | 21.4 | 16.2 | 19.6 | 17.4 | 16.5 | 18.4 |
| 1985 | 2,789 | 1,952 | 3,563 | 1,179 | 835 | 248 | 22.3 | 17.3 | 20.6 | 18.4 | 17.5 | 19.2 |
| 1986 | 2,797 | 1,982 | 3,549 | 1,230 | 865 | 259 | 23.4 | 18.1 | 21.5 | 19.6 | 18.7 | 20.2 |
| 1987 | 2,818 | 2,031 | 3,600 | 1,249 | 872 | 268 | 24.2 | 18.9 | 22.4 | 20.9 | 19.3 | 21.1 |
| 1989 | 3,030 | 2,227 | 3,863 | 1,394 | 961 | 308 | 26.1 | 20.6 | 24.1 | 22.1 | 20.7 | 22.7 |
| 1990 | 3,071 | 2,302 | 3,918 | 1,456 | 994 | 327 | 27.3 | 21.8 | 25.2 | 23.3 | 22.0 | 23.8 |
| 1991 | 3,110 | 2,349 | 3,965 | 1,494 | 1,011 | 340 | 28.4 | 22.7 | 26.4 | 23.8 | 22.7 | 24.5 |
| 1993 | 2,820 | 2,204 | 3,588 | 1,436 | 948 | 341 | 30.6 | 24.3 | 28.5 | 25.9 | 24.2 | 26.8 |
| 1995 | 2,960 | 2,355 | 3,781 | 1,534 | 993 | 379 | 33.5 | 27.0 | 31.4 | 26.3 | 26.8 | 28.6 |
| 1997 | 2,898 | 2,307 | 3,676 | 1,529 | 973 | 392 | 34.6 | 27.9 | 32.2 | 30.2 | 27.4 | 29.5 |
| 1999 | 2,939 | 2,393 | 3,723 | 1,609 | 1,012 | 417 | 37.0 | 29.9 | 34.8 | 31.1 | 29.6 | 31.2 |
| 2001, total | 3,080 | 2,554 | 3,888 | 1,746 | 1,077 | 471 | 39.8 | 32.1 | 37.5 | 34.0 | 31.5 | 33.8 |
| Officials/administrators | 212 | 118 | 271 | 60 | 37 | 15 | 63.2 | 54.8 | 60.8 | 58.2 | 57.7 | 59.5 |
| Professionals | 649 | 790 | 1,052 | 387 | 222 | 89 | 49.2 | 41.7 | 45.6 | 43.2 | 40.5 | 42.3 |
| Technicians | 269 | 197 | 337 | 128 | 71 | 37 | 39.9 | 32.1 | 37.2 | 34.5 | 32.7 | 35.5 |
| Protective service | 889 | 196 | 770 | 315 | 198 | 96 | 40.5 | 32.9 | 39.8 | 37.1 | 35.0 | 42.1 |
| Paraprofessionals | 106 | 297 | 234 | 169 | 120 | 36 | 29.1 | 26.3 | 28.1 | 26.2 | 24.2 | 28.1 |
| Admin. support | 126 | 803 | 610 | 318 | 189 | 97 | 29.1 | 27.3 | 27.4 | 27.3 | 27.2 | 27.5 |
| Skilled craft | 397 | 23 | 308 | 112 | 65 | 35 | 36.2 | 30.4 | 36.1 | 34.5 | 33.6 | 35.3 |
| Service/maintenance | 432 | 130 | 306 | 256 | 175 | 66 | 29.3 | 22.9 | 28.5 | 27.2 | 26.3 | 28.1 |

¹ Non-Hispanic. ² Includes other minority groups not shown separately. ³ Persons of Hispanic origin may be of any race.

Source: U.S. Equal Employment Opportunity Commission, 1980-1991, *State and Local Government Information Report*, annual; beginning 1993, biennial.

No. 457. State and Local Government Full-Time Equivalent Employment by Selected Function and State: 2002

[In thousands (1,659.0 represents 1,659,000). For March. Local government data are estimates subject to sampling variation; see Appendix III and source]

| State | Education | | | | | | Public welfare | | Health | | Hospitals | |
|--------------------------------|----------------|----------------|-------------------|----------------|------------------|--------------|----------------|--------------|--------------|--------------|--------------|--------------|
| | Total | | Elem. & secondary | | Higher education | | State | Local | State | Local | State | Local |
| | State | Local | State | Local | State | Local | | | | | | |
| United States . . . | 1,659.0 | 6,552.0 | 55.3 | 6,232.8 | 1,505.7 | 319.3 | 241.0 | 284.2 | 176.3 | 252.2 | 409.2 | 507.8 |
| Alabama | 39.6 | 93.7 | - | 93.7 | 37.1 | - | 3.8 | 1.5 | 5.2 | 4.6 | 12.5 | 24.0 |
| Alaska | 8.8 | 16.1 | 3.4 | 16.0 | 4.9 | 0.1 | 1.8 | 0.2 | 0.7 | 0.4 | 0.2 | 0.6 |
| Arizona | 28.7 | 113.2 | - | 101.9 | 25.8 | 11.3 | 5.9 | 2.0 | 2.5 | 2.4 | 0.8 | 4.0 |
| Arkansas | 21.3 | 64.3 | - | 64.3 | 18.5 | - | 4.1 | 0.1 | 4.6 | 0.3 | 4.3 | 2.4 |
| California | 139.9 | 745.7 | - | 667.4 | 135.0 | 78.3 | 4.1 | 66.7 | 12.3 | 43.8 | 36.6 | 60.3 |
| Colorado | 37.5 | 91.5 | - | 90.0 | 36.2 | 1.5 | 2.0 | 5.7 | 1.1 | 3.9 | 3.7 | 7.3 |
| Connecticut | 23.6 | 76.3 | 4.1 | 76.3 | 16.4 | - | 4.8 | 1.8 | 2.2 | 1.7 | 10.5 | - |
| Delaware | 7.7 | 15.4 | - | 15.4 | 7.3 | - | 1.7 | - | 2.1 | 0.2 | 2.0 | - |
| District of Columbia | - | 12.5 | - | 11.6 | - | 1.0 | - | 1.4 | - | 1.7 | - | 2.0 |
| Florida | 55.8 | 305.9 | - | 281.3 | 52.4 | 24.5 | 13.9 | 6.3 | 19.5 | 5.2 | 5.0 | 39.5 |
| Georgia | 52.2 | 208.2 | - | 207.8 | 49.1 | 0.4 | 8.7 | 1.2 | 4.3 | 12.1 | 7.7 | 22.1 |
| Hawaii | 34.5 | - | 26.1 | - | 8.2 | - | 0.8 | 0.1 | 2.5 | 0.2 | 3.8 | - |
| Idaho | 9.7 | 32.1 | - | 30.7 | 9.0 | 1.4 | 1.7 | 0.2 | 1.1 | 0.9 | 0.9 | 5.1 |
| Illinois | 58.4 | 281.8 | - | 258.4 | 55.7 | 23.4 | 14.7 | 7.1 | 3.1 | 7.6 | 13.7 | 12.8 |
| Indiana | 53.0 | 135.9 | - | 135.9 | 51.9 | - | 5.2 | 1.3 | 1.7 | 3.2 | 4.8 | 23.3 |
| Iowa | 25.4 | 76.1 | - | 70.3 | 24.3 | 5.8 | 2.7 | 1.3 | 0.4 | 2.3 | 7.0 | 9.5 |
| Kansas | 19.8 | 80.2 | - | 72.9 | 19.2 | 7.2 | 2.8 | 1.0 | 1.0 | 2.9 | 2.3 | 7.1 |
| Kentucky | 31.8 | 104.7 | - | 104.7 | 27.3 | - | 7.1 | 0.5 | 2.2 | 5.0 | 5.5 | 4.1 |
| Louisiana | 32.3 | 105.4 | - | 105.4 | 28.9 | - | 5.2 | 0.6 | 4.1 | 1.6 | 19.3 | 16.6 |
| Maine | 7.6 | 37.2 | 0.1 | 37.2 | 7.1 | - | 2.1 | 0.4 | 1.3 | 0.2 | 0.7 | 0.6 |
| Maryland | 28.9 | 121.9 | - | 111.8 | 26.7 | 10.0 | 7.5 | 3.5 | 6.9 | 4.1 | 5.6 | - |
| Massachusetts | 28.3 | 145.2 | 0.1 | 145.1 | 27.1 | 0.1 | 7.4 | 2.3 | 8.4 | 3.0 | 7.6 | 2.7 |
| Michigan | 70.7 | 229.2 | 1.0 | 216.4 | 68.0 | 12.8 | 12.5 | 2.4 | 1.9 | 11.8 | 12.2 | 8.9 |
| Minnesota | 37.7 | 119.0 | - | 119.0 | 33.6 | - | 2.6 | 11.2 | 2.2 | 3.7 | 4.7 | 11.2 |
| Mississippi | 20.3 | 75.0 | - | 68.8 | 18.8 | 6.1 | 2.9 | 0.4 | 3.0 | 0.2 | 11.9 | 17.6 |
| Missouri | 29.9 | 135.3 | - | 129.2 | 27.8 | 6.1 | 8.4 | 2.7 | 3.5 | 4.3 | 13.3 | 9.7 |
| Montana | 6.7 | 22.3 | - | 22.0 | 6.2 | 0.3 | 1.5 | 0.6 | 0.9 | 0.8 | 0.6 | 0.6 |
| Nebraska | 12.7 | 46.8 | - | 44.1 | 12.1 | 2.7 | 2.8 | 1.1 | 0.8 | 0.6 | 5.0 | 4.3 |
| Nevada | 8.9 | 33.7 | - | 33.7 | 8.8 | - | 1.1 | 0.7 | 1.0 | 0.8 | 1.0 | 5.0 |
| New Hampshire | 7.5 | 31.1 | - | 31.1 | 7.2 | - | 1.4 | 2.4 | 1.0 | 0.2 | 0.8 | - |
| New Jersey | 54.7 | 206.3 | 20.0 | 196.0 | 30.8 | 10.3 | 6.4 | 11.5 | 2.8 | 4.2 | 16.1 | 2.0 |
| New Mexico | 18.3 | 47.1 | - | 44.2 | 17.4 | 2.9 | 1.5 | 0.9 | 2.5 | 0.4 | 6.4 | 0.8 |
| New York | 52.7 | 474.1 | - | 450.7 | 47.9 | 23.4 | 6.9 | 51.7 | 9.7 | 18.8 | 46.0 | 49.4 |
| North Carolina | 51.7 | 194.1 | - | 177.3 | 48.9 | 16.9 | 1.9 | 14.6 | 4.1 | 20.8 | 17.8 | 24.4 |
| North Dakota | 7.5 | 13.8 | - | 13.8 | 7.2 | - | 0.4 | 0.9 | 1.3 | 0.5 | 1.0 | - |
| Ohio | 69.4 | 249.6 | - | 243.5 | 66.9 | 6.1 | 2.7 | 26.5 | 3.7 | 16.6 | 11.5 | 11.4 |
| Oklahoma | 28.0 | 86.8 | - | 86.3 | 25.8 | 0.5 | 6.1 | 0.3 | 5.8 | 2.4 | 2.6 | 9.3 |
| Oregon | 15.8 | 75.0 | - | 66.5 | 14.7 | 8.5 | 6.1 | 1.1 | 2.7 | 5.0 | 5.1 | 2.1 |
| Pennsylvania | 58.2 | 232.4 | - | 223.4 | 54.6 | 8.9 | 12.7 | 21.5 | 1.5 | 5.6 | 13.2 | - |
| Rhode Island | 6.8 | 21.1 | 0.5 | 21.1 | 5.6 | - | 1.6 | 0.2 | 1.4 | 0.1 | 1.3 | - |
| South Carolina | 30.4 | 96.3 | - | 96.3 | 27.7 | - | 5.0 | 0.3 | 7.2 | 2.2 | 8.3 | 17.7 |
| South Dakota | 5.0 | 19.4 | - | 18.9 | 4.6 | 0.5 | 1.0 | 0.3 | 0.6 | 0.2 | 0.9 | 0.5 |
| Tennessee | 38.7 | 116.9 | - | 116.9 | 36.6 | - | 5.6 | 1.7 | 3.0 | 3.7 | 9.4 | 20.3 |
| Texas | 99.1 | 634.6 | - | 599.2 | 94.1 | 35.4 | 21.0 | 3.5 | 12.4 | 24.0 | 30.8 | 44.4 |
| Utah | 24.5 | 46.0 | - | 46.0 | 22.9 | - | 3.3 | 0.5 | 1.9 | 1.4 | 5.7 | 0.4 |
| Vermont | 5.5 | 18.3 | - | 18.3 | 4.9 | - | 1.2 | - | 0.6 | - | 0.2 | - |
| Virginia | 51.6 | 180.0 | - | 178.7 | 48.6 | 1.3 | 2.2 | 7.6 | 5.1 | 6.3 | 13.4 | 3.7 |
| Washington | 50.8 | 96.3 | - | 96.3 | 47.3 | - | 9.0 | 1.3 | 5.3 | 3.5 | 9.1 | 12.1 |
| West Virginia | 12.5 | 40.6 | - | 40.6 | 11.1 | - | 3.2 | - | 0.7 | 1.2 | 1.7 | 2.3 |
| Wisconsin | 35.6 | 130.4 | - | 120.6 | 34.4 | 9.8 | 1.4 | 13.2 | 2.0 | 5.4 | 3.9 | 1.3 |
| Wyoming | 3.3 | 17.4 | - | 15.5 | 3.1 | 1.8 | 0.7 | - | 0.5 | 0.4 | 0.9 | 4.6 |

See footnote at end of table.

No. 457. State and Local Government Full-Time Equivalent Employment, by Selected Function and State: 2002—Con.

[In thousands. For March. Local government amounts are estimates subject to sampling variation; see Appendix III and source]

| State | Highways | | Police protection | | Fire protection | | Corrections | | Parks and recreation | | Government administration | |
|--------------------------------|--------------|--------------|-------------------|--------------|-----------------|--------------|--------------|--------------|----------------------|--------------|---------------------------|--------------|
| | State | Local | State | Local | State | Local | State | Local | State | Local | State | Local |
| United States . . . | 248.2 | 296.9 | 104.4 | 782.7 | (X) | 306.7 | 460.8 | 241.5 | 36.2 | 226.0 | 383.5 | 674.3 |
| Alabama | 4.0 | 7.2 | 1.4 | 11.7 | (X) | 5.1 | 4.6 | 3.0 | 0.7 | 3.4 | 6.7 | 7.9 |
| Alaska | 2.9 | 0.7 | 0.5 | 1.2 | (X) | 0.7 | 1.8 | 0.1 | 0.1 | 0.6 | 2.8 | 1.7 |
| Arizona | 3.1 | 4.5 | 1.9 | 15.3 | (X) | 5.7 | 9.5 | 5.0 | 0.4 | 4.8 | 5.8 | 17.2 |
| Arkansas | 3.6 | 3.8 | 1.2 | 6.5 | (X) | 2.5 | 4.2 | 1.9 | 0.8 | 1.0 | 3.9 | 5.5 |
| California | 22.7 | 21.7 | 13.4 | 86.9 | (X) | 32.1 | 45.1 | 32.3 | 3.2 | 35.1 | 30.6 | 101.3 |
| Colorado | 3.1 | 6.1 | 1.1 | 11.6 | (X) | 4.7 | 6.7 | 3.4 | 0.3 | 6.2 | 6.4 | 10.6 |
| Connecticut | 3.6 | 3.6 | 1.9 | 9.6 | (X) | 4.7 | 8.0 | - | 0.1 | 2.2 | 8.1 | 4.8 |
| Delaware | 1.7 | 0.6 | 0.9 | 1.6 | (X) | 0.2 | 3.0 | - | 0.2 | 0.3 | 2.5 | 1.2 |
| District of Columbia | - | 0.4 | - | 4.3 | (X) | 1.8 | - | 1.6 | - | 0.9 | - | 2.4 |
| Florida | 9.0 | 14.4 | 4.1 | 55.1 | (X) | 23.2 | 26.4 | 15.2 | 1.4 | 18.7 | 26.7 | 40.4 |
| Georgia | 6.0 | 8.2 | 2.4 | 21.9 | (X) | 10.3 | 19.7 | 7.8 | 2.9 | 5.5 | 8.1 | 20.5 |
| Hawaii | 0.9 | 0.8 | - | 3.6 | (X) | 1.8 | 2.5 | - | 0.2 | 2.0 | 3.5 | 2.6 |
| Idaho | 1.8 | 1.7 | 0.5 | 3.3 | (X) | 1.1 | 1.9 | 1.1 | 0.2 | 0.8 | 2.2 | 3.7 |
| Illinois | 8.7 | 12.6 | 4.2 | 40.7 | (X) | 16.1 | 16.8 | 10.1 | 0.8 | 16.4 | 11.6 | 32.0 |
| Indiana | 4.3 | 6.2 | 2.0 | 13.9 | (X) | 7.3 | 8.5 | 4.7 | 0.1 | 3.4 | 4.5 | 15.1 |
| Iowa | 2.6 | 5.8 | 0.9 | 6.2 | (X) | 1.9 | 3.2 | 1.2 | 0.1 | 2.1 | 4.3 | 5.9 |
| Kansas | 3.7 | 5.3 | 1.1 | 7.5 | (X) | 2.9 | 3.6 | 2.4 | 0.6 | 2.3 | 4.9 | 6.8 |
| Kentucky | 5.5 | 3.2 | 2.2 | 7.4 | (X) | 3.7 | 3.7 | 3.1 | 1.6 | 1.5 | 9.4 | 5.6 |
| Louisiana | 5.3 | 5.2 | 1.7 | 14.4 | (X) | 4.6 | 7.8 | 5.9 | 1.2 | 3.0 | 5.8 | 12.3 |
| Maine | 2.6 | 1.8 | 0.6 | 2.6 | (X) | 1.5 | 1.3 | 0.6 | 0.2 | 0.7 | 2.4 | 2.6 |
| Maryland | 4.8 | 4.9 | 2.4 | 14.9 | (X) | 6.0 | 11.9 | 2.9 | 0.6 | 6.7 | 9.2 | 8.8 |
| Massachusetts | 4.1 | 6.2 | 5.9 | 18.0 | (X) | 13.2 | 7.2 | 3.0 | 1.0 | 2.1 | 15.8 | 8.8 |
| Michigan | 3.1 | 10.2 | 3.5 | 23.0 | (X) | 8.2 | 19.1 | 5.6 | 0.3 | 5.3 | 7.1 | 26.1 |
| Minnesota | 5.2 | 7.5 | 1.0 | 10.3 | (X) | 2.4 | 3.8 | 4.9 | 0.6 | 4.7 | 6.5 | 13.3 |
| Mississippi | 3.2 | 5.0 | 1.2 | 7.6 | (X) | 3.5 | 4.2 | 1.5 | 0.4 | 1.1 | 2.3 | 6.7 |
| Missouri | 6.3 | 7.0 | 2.2 | 15.9 | (X) | 6.1 | 11.6 | 2.8 | 0.6 | 4.4 | 7.5 | 11.4 |
| Montana | 2.1 | 1.3 | 0.4 | 1.9 | (X) | 0.5 | 0.9 | 0.7 | 0.1 | 0.4 | 1.6 | 2.4 |
| Nebraska | 2.2 | 3.2 | 0.7 | 4.0 | (X) | 1.2 | 2.4 | 1.1 | 0.3 | 1.1 | 1.6 | 4.4 |
| Nevada | 1.7 | 1.4 | 0.8 | 5.9 | (X) | 2.2 | 3.3 | 2.4 | 0.2 | 2.8 | 2.8 | 5.7 |
| New Hampshire | 1.9 | 1.6 | 0.4 | 3.1 | (X) | 1.6 | 1.5 | 0.5 | 0.2 | 0.4 | 1.8 | 2.1 |
| New Jersey | 7.4 | 10.3 | 4.1 | 31.2 | (X) | 7.9 | 10.2 | 7.0 | 2.2 | 5.8 | 21.0 | 19.7 |
| New Mexico | 2.4 | 1.8 | 0.6 | 5.1 | (X) | 2.0 | 4.1 | 1.5 | 0.7 | 2.0 | 5.0 | 4.3 |
| New York | 13.1 | 27.5 | 6.2 | 82.6 | (X) | 23.7 | 35.3 | 26.5 | 2.9 | 10.9 | 37.9 | 40.6 |
| North Carolina | 12.2 | 3.8 | 3.4 | 20.0 | (X) | 7.2 | 20.3 | 4.1 | 1.0 | 5.1 | 10.9 | 11.8 |
| North Dakota | 0.9 | 1.1 | 0.2 | 1.2 | (X) | 0.3 | 0.6 | 0.2 | 0.1 | 0.8 | 1.4 | 1.3 |
| Ohio | 7.0 | 13.9 | 2.7 | 31.0 | (X) | 16.0 | 17.2 | 8.5 | 0.7 | 8.8 | 12.0 | 35.7 |
| Oklahoma | 2.9 | 6.0 | 1.9 | 7.6 | (X) | 4.1 | 6.0 | 1.1 | 1.0 | 2.2 | 5.5 | 6.7 |
| Oregon | 3.5 | 4.0 | 1.7 | 7.2 | (X) | 3.5 | 4.9 | 4.0 | 0.4 | 2.5 | 8.4 | 7.4 |
| Pennsylvania | 13.4 | 10.5 | 5.6 | 26.1 | (X) | 6.3 | 16.4 | 12.2 | 2.0 | 4.2 | 14.2 | 32.2 |
| Rhode Island | 0.9 | 0.9 | 0.3 | 3.1 | (X) | 2.2 | 1.8 | - | 0.1 | 0.6 | 2.6 | 1.5 |
| South Carolina | 4.9 | 2.6 | 3.1 | 10.3 | (X) | 4.3 | 8.2 | 2.6 | 0.7 | 2.5 | 3.5 | 8.9 |
| South Dakota | 1.1 | 1.5 | 0.3 | 1.5 | (X) | 0.4 | 0.8 | 0.5 | 0.1 | 0.5 | 1.2 | 1.7 |
| Tennessee | 4.5 | 6.6 | 2.0 | 15.6 | (X) | 6.8 | 6.8 | 6.0 | 1.0 | 3.8 | 5.5 | 12.0 |
| Texas | 15.6 | 19.8 | 3.7 | 56.8 | (X) | 21.4 | 45.5 | 25.3 | 1.1 | 15.9 | 16.8 | 46.0 |
| Utah | 1.8 | 1.6 | 0.8 | 4.7 | (X) | 1.9 | 3.2 | 1.7 | 0.3 | 2.5 | 3.5 | 4.5 |
| Vermont | 1.0 | 1.0 | 0.4 | 0.8 | (X) | 0.3 | 1.0 | - | 0.1 | 0.2 | 1.8 | 1.0 |
| Virginia | 10.6 | 3.9 | 2.6 | 16.8 | (X) | 7.9 | 15.2 | 7.1 | 0.9 | 7.5 | 8.9 | 15.7 |
| Washington | 6.9 | 6.9 | 2.3 | 11.9 | (X) | 7.8 | 8.8 | 4.5 | 0.6 | 5.5 | 6.1 | 16.2 |
| West Virginia | 5.0 | 0.9 | 1.0 | 2.7 | (X) | 0.9 | 0.5 | 0.3 | 0.6 | 0.7 | 3.9 | 3.7 |
| Wisconsin | 2.0 | 9.4 | 0.9 | 15.3 | (X) | 4.8 | 9.0 | 3.5 | 0.2 | 3.4 | 6.1 | 12.2 |
| Wyoming | 1.8 | 0.8 | 0.3 | 1.5 | (X) | 0.4 | 1.0 | 0.4 | 0.1 | 0.6 | 1.1 | 1.6 |

- Represents or rounds to zero. X Not applicable. ¹ Includes other categories not shown separately.

Source: U.S. Census Bureau, <<http://www.census.gov/pub/govs/www/apesst02.html>>; (accessed 15 April 2004).

No. 458. State and Local Government Employment and Average Monthly Earnings by State: 1992 and 2002

[3,836 represents 3,836,000. 1992, as of October; 2002, as of March]

| State | Full-time equivalent employment (1,000) | | | | Full-time equivalent employment per 10,000 population ² | | | | Average monthly earnings ³ (dol.) | | | |
|--------------------------------|--|--------------|--------------------|---------------|---|------------|--------------------|------------|---|--------------|--------------------|--------------|
| | State | | Local ¹ | | State | | Local ¹ | | State | | Local ¹ | |
| | 1992 | 2002 | 1992 | 2002 | 1992 | 2002 | 1992 | 2002 | 1992 | 2002 | 1992 | 2002 |
| United States | 3,836 | 4,223 | 9,346 | 11,379 | 150 | 147 | 364 | 395 | 2,618 | 3,657 | 2,556 | 3,420 |
| Alabama | 81 | 86 | 157 | 182 | 195 | 191 | 379 | 405 | 2,243 | 3,311 | 1,822 | 2,589 |
| Alaska | 24 | 25 | 23 | 26 | 404 | 385 | 385 | 402 | 3,275 | 3,979 | 3,766 | 3,869 |
| Arizona | 54 | 66 | 140 | 194 | 138 | 122 | 357 | 355 | 2,361 | 3,261 | 2,564 | 3,274 |
| Arkansas | 47 | 53 | 82 | 97 | 193 | 196 | 338 | 357 | 2,195 | 2,940 | 1,741 | 2,323 |
| California | 322 | 378 | 1,064 | 1,397 | 104 | 108 | 343 | 398 | 3,420 | 4,742 | 3,336 | 4,390 |
| Colorado | 53 | 66 | 130 | 174 | 152 | 146 | 373 | 386 | 3,016 | 4,209 | 2,507 | 3,360 |
| Connecticut | 54 | 67 | 99 | 114 | 164 | 193 | 299 | 329 | 3,286 | 4,275 | 3,246 | 3,965 |
| Delaware | 20 | 25 | 17 | 22 | 290 | 308 | 251 | 270 | 2,463 | 3,525 | 2,803 | 3,429 |
| District of Columbia | (X) | (X) | 55 | 44 | (X) | (X) | 914 | 771 | (X) | (X) | 3,175 | 4,313 |
| Florida | 164 | 185 | 493 | 604 | 121 | 111 | 361 | 361 | 2,202 | 3,206 | 2,298 | 3,159 |
| Georgia | 114 | 123 | 288 | 352 | 168 | 143 | 422 | 411 | 2,075 | 3,128 | 1,999 | 2,833 |
| Hawaii | 51 | 56 | 14 | 14 | 437 | 450 | 120 | 116 | 2,554 | 3,123 | 3,031 | 3,468 |
| Idaho | 20 | 24 | 40 | 54 | 189 | 178 | 378 | 399 | 2,264 | 3,270 | 1,936 | 2,731 |
| Illinois | 137 | 147 | 416 | 496 | 117 | 116 | 356 | 394 | 2,642 | 3,857 | 2,711 | 3,616 |
| Indiana | 95 | 90 | 202 | 235 | 168 | 147 | 356 | 381 | 2,506 | 3,202 | 2,205 | 2,977 |
| Iowa | 47 | 52 | 107 | 122 | 168 | 178 | 379 | 415 | 2,895 | 4,039 | 2,185 | 2,854 |
| Kansas | 48 | 44 | 115 | 129 | 189 | 163 | 453 | 477 | 2,191 | 3,390 | 2,198 | 2,781 |
| Kentucky | 76 | 78 | 121 | 152 | 203 | 191 | 321 | 371 | 2,349 | 3,220 | 2,006 | 2,462 |
| Louisiana | 89 | 92 | 162 | 188 | 207 | 205 | 376 | 419 | 2,227 | 3,028 | 1,768 | 2,486 |
| Maine | 22 | 22 | 42 | 52 | 177 | 169 | 337 | 400 | 2,438 | 3,364 | 2,125 | 2,686 |
| Maryland | 82 | 92 | 157 | 193 | 167 | 169 | 319 | 354 | 2,720 | 3,678 | 2,932 | 3,833 |
| Massachusetts | 85 | 95 | 189 | 232 | 141 | 148 | 313 | 361 | 2,645 | 4,034 | 2,842 | 3,725 |
| Michigan | 138 | 143 | 310 | 364 | 145 | 142 | 327 | 362 | 3,134 | 4,143 | 3,010 | 3,692 |
| Minnesota | 67 | 76 | 172 | 203 | 150 | 151 | 383 | 405 | 3,101 | 4,318 | 2,647 | 3,474 |
| Mississippi | 47 | 57 | 106 | 126 | 181 | 198 | 406 | 440 | 2,000 | 2,824 | 1,583 | 2,245 |
| Missouri | 74 | 92 | 173 | 221 | 142 | 162 | 332 | 389 | 2,075 | 2,825 | 2,148 | 2,798 |
| Montana | 17 | 18 | 32 | 35 | 207 | 196 | 384 | 380 | 2,300 | 3,255 | 2,061 | 2,645 |
| Nebraska | 29 | 33 | 69 | 81 | 178 | 192 | 431 | 467 | 2,185 | 2,983 | 2,208 | 2,990 |
| Nevada | 19 | 24 | 47 | 68 | 142 | 113 | 346 | 314 | 2,738 | 3,678 | 2,775 | 4,066 |
| New Hampshire | 16 | 20 | 34 | 46 | 146 | 157 | 300 | 360 | 2,416 | 3,369 | 2,501 | 2,996 |
| New Jersey | 117 | 148 | 287 | 337 | 148 | 172 | 364 | 392 | 3,122 | 4,433 | 3,165 | 4,246 |
| New Mexico | 42 | 45 | 60 | 73 | 264 | 245 | 375 | 392 | 2,253 | 2,950 | 1,830 | 2,702 |
| New York | 267 | 253 | 857 | 937 | 147 | 132 | 469 | 489 | 3,143 | 4,333 | 3,174 | 4,460 |
| North Carolina | 109 | 135 | 262 | 339 | 158 | 162 | 380 | 407 | 2,413 | 3,295 | 2,095 | 2,924 |
| North Dakota | 16 | 17 | 22 | 22 | 258 | 262 | 342 | 349 | 2,231 | 2,991 | 2,237 | 2,991 |
| Ohio | 140 | 138 | 392 | 471 | 127 | 121 | 355 | 412 | 2,691 | 3,639 | 2,456 | 3,287 |
| Oklahoma | 67 | 66 | 118 | 138 | 208 | 190 | 366 | 395 | 2,044 | 3,098 | 1,883 | 2,512 |
| Oregon | 50 | 55 | 102 | 128 | 166 | 157 | 342 | 364 | 2,607 | 3,484 | 2,658 | 3,484 |
| Pennsylvania | 123 | 157 | 348 | 396 | 102 | 127 | 288 | 321 | 2,586 | 3,717 | 2,640 | 3,530 |
| Rhode Island | 20 | 20 | 28 | 32 | 196 | 188 | 272 | 302 | 2,817 | 4,041 | 2,829 | 3,968 |
| South Carolina | 78 | 78 | 124 | 162 | 215 | 191 | 342 | 395 | 2,098 | 2,963 | 1,956 | 2,724 |
| South Dakota | 14 | 13 | 25 | 29 | 190 | 173 | 345 | 382 | 2,166 | 3,038 | 1,855 | 2,523 |
| Tennessee | 76 | 84 | 174 | 223 | 150 | 145 | 344 | 384 | 2,153 | 2,994 | 2,025 | 2,760 |
| Texas | 239 | 270 | 744 | 979 | 135 | 124 | 419 | 450 | 2,357 | 3,286 | 2,087 | 2,811 |
| Utah | 40 | 49 | 55 | 74 | 216 | 212 | 299 | 321 | 2,100 | 3,348 | 2,191 | 3,091 |
| Vermont | 13 | 14 | 17 | 23 | 226 | 222 | 301 | 373 | 2,514 | 3,444 | 2,280 | 2,794 |
| Virginia | 116 | 121 | 232 | 290 | 181 | 166 | 362 | 398 | 2,309 | 3,418 | 2,268 | 3,068 |
| Washington | 98 | 114 | 179 | 204 | 190 | 188 | 347 | 336 | 2,717 | 3,780 | 2,729 | 4,130 |
| West Virginia | 34 | 34 | 58 | 59 | 186 | 190 | 319 | 327 | 1,969 | 2,902 | 2,057 | 2,704 |
| Wisconsin | 73 | 71 | 184 | 218 | 145 | 130 | 367 | 400 | 3,216 | 3,978 | 2,632 | 3,439 |
| Wyoming | 11 | 11 | 25 | 30 | 242 | 225 | 545 | 599 | 2,055 | 3,061 | 2,198 | 2,856 |

X Not applicable. ¹ Estimates subject to sampling variation; see Appendix III and source. ² Based on estimated resident population as of July 1. ³ For full-time employees.

Source: U.S. Census Bureau, 1990, *Public Employment*, series GE, No. 1, annual; 2001, *Government Employment, March 2001*. See also <<http://www.census.gov/govs/www/apes.html>> (accessed 15 April 2004).

No. 459. City Government Employment and Payroll—Largest Cities: 1992 and 2002

[In thousands, (405.8 represents 405,800) For 1992 as of October; 2002 as of March. See footnote 3, Table 449, for those areas representing city-county consolidated governments]

| Cities ranked by 2000 population ¹ | Total employment (1,000) | | Full-time equivalent employment | | | | Payroll (mil. dol.) | | Average monthly earnings for full-time employees (dol.) | |
|---|--------------------------|-------|---------------------------------|-------|------------------------------------|-------|---------------------|---------|---|-------|
| | | | Total (1,000) | | Per 10,000 population ¹ | | | | | |
| | 1992 | 2002 | 1992 | 2002 | 1992 | 2002 | 1992 | 2002 | 1992 | 2002 |
| New York, NY ^{2 3} | 405.8 | 455.5 | 415.0 | 382.1 | 566.7 | 426.6 | 1,307.9 | 2,016.2 | 3,154 | 4,949 |
| Los Angeles, CA | 48.8 | 51.2 | 49.5 | 49.2 | 142.1 | 133.1 | 187.6 | 259.2 | 3,815 | 5,223 |
| Chicago, IL | 41.1 | 41.4 | 41.1 | 40.3 | 147.8 | 139.2 | 134.5 | 180.2 | 3,269 | 4,441 |
| Houston, TX | 21.0 | 26.0 | 21.0 | 25.4 | 129.0 | 129.8 | 50.6 | 81.4 | 2,404 | 3,188 |
| Philadelphia, PA | 29.1 | 31.2 | 30.0 | 29.8 | 189.4 | 196.3 | 91.5 | 121.4 | 3,092 | 4,024 |
| Phoenix, AZ | 10.1 | 13.8 | 10.8 | 13.0 | 109.9 | 98.1 | 32.5 | 58.0 | 3,104 | 4,385 |
| San Diego, CA | 9.7 | 12.2 | 10.4 | 10.6 | 93.2 | 86.6 | 29.3 | 52.0 | 2,894 | 4,728 |
| Dallas, TX | 13.7 | 15.5 | 13.8 | 14.9 | 136.7 | 125.2 | 36.3 | 59.5 | 2,642 | 3,961 |
| San Antonio, TX | 12.8 | 17.8 | 13.1 | 15.5 | 139.8 | 135.3 | 32.0 | 53.9 | 2,472 | 3,369 |
| Detroit, MI | 20.2 | 42.9 | 20.7 | 34.8 | 201.4 | 366.3 | 53.8 | 143.9 | 2,639 | 3,955 |
| San Jose, CA | 5.5 | 8.2 | 5.9 | 6.6 | 75.6 | 73.3 | 23.8 | 42.2 | 4,206 | 6,090 |
| Honolulu, HI | 9.0 | 10.0 | 9.3 | 8.9 | 111.0 | 102.1 | 28.7 | 32.0 | 3,139 | 3,520 |
| Indianapolis, IN | 11.3 | 13.5 | 12.6 | 11.5 | 172.2 | 144.9 | 26.2 | 42.2 | 2,164 | 3,392 |
| San Francisco, CA | 25.6 | 28.9 | 25.6 | 28.9 | 354.1 | 372.4 | 99.4 | 165.6 | 3,881 | 5,725 |
| Jacksonville, FL | 9.0 | 10.6 | 9.9 | 9.4 | 155.6 | 128.4 | 27.1 | 37.1 | 2,888 | 3,784 |
| Columbus, OH | 7.6 | 9.1 | 7.9 | 8.4 | 124.9 | 118.7 | 20.3 | 34.6 | 2,607 | 4,029 |
| Austin, TX | 10.6 | 11.6 | 11.5 | 10.8 | 246.0 | 164.6 | 27.5 | 40.4 | 2,496 | 3,687 |
| Baltimore, MD ² | 26.5 | 29.4 | 27.4 | 26.7 | 371.8 | 410.5 | 70.4 | 101.5 | 2,613 | 3,674 |
| Memphis, TN ² | 21.9 | 26.7 | 22.4 | 24.9 | 366.7 | 383.0 | 52.6 | 86.8 | 2,361 | 4,340 |
| Milwaukee, WI | 8.1 | 8.1 | 8.3 | 7.8 | 132.7 | 130.8 | 22.9 | 31.1 | 2,782 | 3,960 |
| Boston, MA ² | 20.6 | 22.6 | 20.8 | 20.7 | 361.8 | 350.5 | 60.9 | 89.2 | 2,949 | 4,208 |
| Washington DC ^{2 3} | 44.4 | 36.5 | 46.3 | 32.4 | 763.6 | 566.1 | 138.3 | 145.4 | 3,022 | 4,245 |
| Nashville-Davidson, TN | 16.3 | 20.6 | 17.1 | 18.7 | 349.5 | 327.5 | 36.2 | 66.8 | 2,150 | 3,477 |
| El Paso, TX | 5.0 | 5.5 | 5.1 | 5.4 | 98.6 | 95.0 | 11.1 | 15.2 | 2,220 | 2,823 |
| Seattle, WA | 9.2 | 12.5 | 10.2 | 9.7 | 197.0 | 172.6 | 34.6 | 53.2 | 3,494 | 4,983 |
| Denver, CO | 12.1 | 13.4 | 12.5 | 12.4 | 266.3 | 223.5 | 35.5 | 54.2 | 2,859 | 4,256 |
| Charlotte, NC | 4.5 | 5.7 | 4.6 | 5.4 | 115.0 | 100.3 | 11.0 | 20.5 | 2,436 | 3,723 |
| Fort Worth, TX | 4.8 | 6.2 | 5.1 | 5.4 | 114.3 | 101.6 | 11.3 | 21.4 | 2,277 | 3,784 |
| Portland, OR | 4.4 | 6.4 | 4.5 | 5.3 | 104.0 | 99.3 | 16.2 | 25.5 | 2,638 | 4,736 |
| Oklahoma City, OK | 4.4 | 5.0 | 4.6 | 4.5 | 104.3 | 88.4 | 11.7 | 18.7 | 2,567 | 4,103 |
| Tucson, AZ | 4.5 | 6.7 | 4.8 | 5.5 | 117.4 | 112.8 | 12.2 | 21.6 | 2,645 | 3,757 |
| New Orleans, LA | 10.3 | 9.9 | 10.4 | 9.3 | 210.1 | 192.9 | 18.3 | 24.9 | 1,758 | 2,619 |
| Las Vegas, NV | 1.9 | 2.7 | 1.9 | 2.5 | 73.2 | 52.3 | 6.1 | 12.9 | 3,212 | 5,089 |
| Cleveland, OH | 8.2 | 9.6 | 8.5 | 8.9 | 167.1 | 186.2 | 23.0 | 32.8 | 2,742 | 3,622 |
| Long Beach, CA | 4.9 | 6.5 | 5.3 | 5.4 | 123.3 | 116.2 | 18.4 | 28.8 | 3,627 | 5,098 |
| Albuquerque, NM | 5.4 | 6.8 | 5.7 | 6.1 | 147.5 | 6.5 | 11.7 | 20.1 | 2,100 | 3,195 |
| Kansas City, MO | 6.4 | 7.1 | 6.5 | 6.8 | 149.9 | 6.9 | 16.4 | 24.3 | 2,547 | 3,556 |
| Fresno, CA | 2.6 | 3.6 | 2.6 | 3.2 | 72.6 | 3.5 | 7.8 | 14.7 | 3,043 | 4,412 |
| Virginia Beach, VA ² | 12.9 | 21.0 | 14.0 | 15.8 | 355.7 | 18.1 | 30.4 | 48.5 | 2,275 | 2,862 |
| Atlanta, GA | 7.7 | 8.7 | 7.8 | 8.0 | 198.0 | 8.3 | 18.5 | 26.6 | 2,373 | 3,226 |
| Sacramento, CA | 3.6 | 5.0 | 3.9 | 3.8 | 106.6 | 4.3 | 12.8 | 18.6 | 3,384 | 4,660 |
| Oakland, CA | 4.1 | 5.3 | 4.9 | 5.3 | 130.4 | 5.3 | 17.3 | 33.1 | 3,985 | 6,293 |
| Mesa, AZ | 2.4 | 4.0 | 2.4 | 3.6 | 81.6 | 3.8 | 6.8 | 16.6 | 2,908 | 4,465 |
| Tulsa, OK | 4.4 | 4.6 | 4.4 | 4.4 | 120.0 | 4.4 | 10.8 | 14.9 | 2,463 | 3,373 |
| Omaha, NE | 2.6 | 3.2 | 2.7 | 2.7 | 81.5 | 2.8 | 8.3 | 11.1 | 3,138 | 4,050 |
| Baton Rouge, LA | 5.1 | 7.2 | 5.7 | 5.7 | 148.8 | 6.5 | 12.2 | 17.8 | 2,224 | 2,902 |
| Minneapolis, MN | 5.5 | 6.5 | 5.9 | 5.6 | 161.0 | 6.3 | 17.6 | 24.4 | 3,097 | 4,047 |
| Miami, FL | 3.5 | 4.0 | 3.6 | 3.5 | 100.7 | 3.9 | 14.1 | 17.0 | 3,994 | 4,662 |
| Colorado Springs, CO | 4.7 | 7.6 | 5.1 | 6.5 | 180.6 | 7.1 | 12.8 | 27.7 | 2,594 | 3,993 |
| St Louis, MO | 7.3 | 7.4 | 7.5 | 7.2 | 188.1 | 7.3 | 17.8 | 27.2 | 2,405 | 3,737 |
| Wichita, KS | 2.8 | 3.5 | 2.9 | 2.9 | 96.7 | 3.1 | 7.1 | 10.2 | 2,429 | 3,388 |
| Santa Ana, CA | 1.7 | 2.4 | 1.9 | 1.7 | 63.7 | 2.0 | 8.9 | 10.8 | 5,162 | 6,007 |
| Pittsburgh, PA | 4.9 | 4.3 | 5.4 | 4.1 | 144.7 | 4.2 | 14.2 | 15.7 | 2,758 | 3,787 |
| Arlington, TX | 1.8 | 3.1 | 1.9 | 2.3 | 74.4 | 2.5 | 5.4 | 8.3 | 2,863 | 3,421 |
| Cincinnati, OH | 6.2 | 7.1 | 7.0 | 6.1 | 191.8 | 6.8 | 20.0 | 24.5 | 3,092 | 3,815 |
| Anaheim, CA | 2.1 | 3.4 | 2.6 | 2.0 | 98.1 | 2.8 | 9.5 | 13.6 | 4,235 | 6,001 |
| Toledo, OH | 2.9 | 3.0 | 2.9 | 3.0 | 86.5 | 3.0 | 8.5 | 11.7 | 2,955 | 3,908 |
| Tampa, FL | 3.8 | 4.4 | 3.9 | 4.3 | 140.5 | 4.3 | 11.1 | 15.8 | 2,861 | 3,676 |
| Buffalo, NY ² | 11.3 | 12.8 | 12.8 | 10.8 | 390.3 | 11.7 | 35.5 | 47.3 | 2,986 | 4,179 |
| St Paul, MN | 2.9 | 3.4 | 3.2 | 2.8 | 118.8 | 3.1 | 10.7 | 13.4 | 3,429 | 4,538 |
| Corpus Christi, TX | 2.9 | 3.1 | 3.0 | 2.9 | 114.8 | 2.9 | 6.4 | 8.6 | 2,195 | 2,964 |
| Aurora, CO | 1.9 | 2.5 | 1.9 | 2.5 | 87.2 | 2.5 | 5.4 | 10.2 | 2,808 | 4,089 |
| Raleigh, NC | 2.4 | 3.5 | 2.6 | 2.9 | 125.4 | 3.2 | 5.2 | 9.6 | 2,058 | 3,116 |
| Newark, NJ | 3.8 | 6.4 | 3.8 | 5.4 | 138.6 | 5.8 | 12.2 | 26.4 | 3,220 | 4,756 |
| Lexington-Fayette, KY | 3.4 | 4.1 | 3.5 | 3.6 | 154.2 | 3.8 | 6.9 | 11.2 | 2,006 | 3,020 |
| Anchorage, AK | 7.6 | 10.4 | 8.2 | 8.7 | 364.0 | 9.3 | 32.9 | 37.1 | 4,139 | 4,124 |
| Louisville, KY | 4.2 | 4.7 | 4.3 | 4.2 | 159.6 | 4.4 | 8.3 | 13.5 | 1,965 | 3,108 |
| Riverside, CA | 2.0 | 2.3 | 2.2 | 1.8 | 98.1 | 2.1 | 7.9 | 9.7 | 3,756 | 5,171 |
| St Petersburg, FL | 2.7 | 3.7 | 2.9 | 2.9 | 121.0 | 3.3 | 7.6 | 10.7 | 2,715 | 3,462 |
| Bakersfield, CA | 1.1 | 1.3 | 1.2 | 1.3 | 65.9 | 1.3 | 3.8 | 5.8 | 3,350 | 4,572 |
| Stockton, CA | 1.5 | 2.4 | 1.7 | 1.8 | 79.2 | 2.1 | 5.2 | 8.6 | 3,359 | 4,570 |
| Birmingham, AL | 3.8 | 4.8 | 3.9 | 4.4 | 144.8 | 4.6 | 8.8 | 17.2 | 2,293 | 3,799 |
| Jersey City, NJ | 2.8 | 3.7 | 2.9 | 3.2 | 127.3 | 3.4 | 8.7 | 15.0 | 3,037 | 4,596 |
| Norfolk, VA ² | 9.7 | 13.6 | 10.3 | 10.4 | 394.1 | 11.5 | 23.7 | 33.8 | 2,349 | 2,995 |
| Hialeah, FL | 1.3 | 1.7 | 1.3 | 1.4 | 71.1 | 1.6 | 4.5 | 5.2 | 3,341 | 3,546 |
| Lincoln, NE | 2.8 | 2.9 | 3.2 | 2.4 | 167.1 | 2.6 | 8.3 | 10.2 | 2,676 | 4,029 |
| Greensboro, NC | 2.3 | 2.9 | 2.5 | 2.7 | 135.2 | 2.8 | 5.7 | 7.6 | 2,388 | 2,781 |

NA Not available. ¹ 2000 based on enumerated resident population as of April 1. Other years based on estimated resident population as of July 1. ² Includes city-operated elementary and secondary schools. ³ Includes city-operated university or college.

Source: U.S. Census Bureau, *Government Employment, March 2002*, and <<http://www.census.gov/govs/www/apes.html>>.

No. 460. County Government Employment and Payroll—Largest Counties: 1992 and 2002

[In thousands, (83.4 represents 83,400). 2002 for March; 1992 for October. See text, this section]

| Counties ranked by 2000 population ¹ | Total employment (1,000) | | Full-time equivalent employment | | | | Payroll (mil. dol.) | | Average earnings for full-time employees (dol.) | |
|--|-----------------------------|-------|---------------------------------|------|---------------------------------------|------|------------------------|-------|--|-------|
| | 1992 | 2002 | Total (1,000) | | Per 10,000 population ¹ | | 1992 | 2002 | 1992 | 2002 |
| | | | 1992 | 2002 | 1992 | 2002 | | | | |
| Los Angeles, CA | 83.4 | 103.4 | 89.9 | 95.2 | 101 | 109 | 316.6 | 452.4 | 3,545 | 4,610 |
| Cook, IL | 26.5 | 28.5 | 26.6 | 28.4 | 52 | 53 | 68.3 | 110.9 | 2,509 | 3,898 |
| Harris, TX | 17.8 | 22.1 | 18.2 | 20.9 | 65 | 65 | 45.0 | 73.4 | 2,484 | 3,407 |
| Mariocopa, AZ | 15.0 | 15.2 | 15.4 | 14.7 | 72 | 50 | 31.6 | 45.2 | 2,072 | 3,027 |
| Orange, CA | 15.6 | 26.3 | 16.5 | 22.4 | 68 | 92 | 49.5 | 96.8 | 3,056 | 3,995 |
| San Diego, CA | 15.7 | 21.4 | 16.7 | 19.1 | 67 | 76 | 48.0 | 80.2 | 2,919 | 4,016 |
| Dade, FL | 33.8 | 41.0 | 35.5 | 37.2 | 183 | 182 | 101.4 | 159.5 | 2,938 | 4,102 |
| Dallas, TX | 10.0 | 14.4 | 10.5 | 13.1 | 57 | 65 | 24.1 | 48.3 | 2,206 | 3,538 |
| Wayne, MI | 5.8 | 7.0 | 5.8 | 6.6 | 28 | 34 | 15.9 | 28.7 | 2,729 | 4,291 |
| King, WA | 6.5 | 14.9 | 7.5 | 12.7 | 50 | 86 | 38.4 | 57.5 | 3,141 | 4,306 |
| San Bernardino, CA | 12.5 | 20.6 | 13.3 | 18.2 | 94 | 121 | 23.4 | 74.9 | 2,955 | 3,962 |
| Santa Clara, CA | 15.5 | 17.2 | 16.5 | 15.7 | 110 | 102 | 57.5 | 85.7 | 3,540 | 5,259 |
| Broward, FL | 8.7 | 12.6 | 8.9 | 11.9 | 71 | 78 | 22.3 | 47.1 | 2,527 | 3,896 |
| Riverside, CA | 10.4 | 19.3 | 11.1 | 17.3 | 95 | 125 | 36.0 | 76.6 | 3,273 | 4,220 |
| Tarrant, TX | 5.5 | 9.0 | 5.9 | 8.4 | 50 | 62 | 12.9 | 28.1 | 2,264 | 3,245 |
| Alameda, CA | 9.2 | 12.1 | 10.5 | 10.2 | 82 | 84 | 36.9 | 54.6 | 4,877 | 4,950 |
| Suffolk, NY | 10.9 | 12.6 | 11.2 | 11.4 | 85 | 89 | 38.1 | 57.8 | 3,389 | 4,877 |
| Cuyahoga, OH | 16.2 | 16.3 | 16.2 | 14.7 | 115 | 117 | 38.7 | 54.1 | 2,386 | 3,375 |
| Bexar, TX | 5.9 | 10.2 | 6.3 | 9.0 | 53 | 73 | 14.6 | 27.7 | 2,328 | 2,922 |
| Clark, NV | 9.3 | 17.7 | 9.9 | 15.6 | 134 | 129 | 31.4 | 74.6 | 3,355 | 4,772 |
| Nassau, NY | 13.9 | 19.5 | 15.2 | 16.1 | 118 | 146 | 58.9 | 81.9 | 3,980 | 4,725 |
| Allegheny, PA | 7.9 | 7.2 | 8.6 | 6.9 | 64 | 56 | 21.9 | 19.4 | 2,664 | 2,789 |
| Sacramento, CA | 12.7 | 15.2 | 13.0 | 13.5 | 125 | 125 | 34.1 | 68.5 | 2,628 | 4,840 |
| Oakland, MI | 3.9 | 4.6 | 4.2 | 4.1 | 39 | 38 | 10.8 | 17.1 | 2,625 | 4,029 |
| Palm Beach, FL | 8.3 | 9.4 | 8.4 | 9.0 | 97 | 83 | 21.2 | 31.8 | 2,943 | 3,486 |
| Hennepin, MN | 8.1 | 12.2 | 9.9 | 9.5 | 96 | 109 | 29.1 | 45.3 | 3,241 | 4,035 |
| Franklin, OH | 5.1 | 6.9 | 5.7 | 6.2 | 59 | 64 | 12.3 | 20.3 | 2,253 | 3,142 |
| St Louis, MO | 3.6 | 4.3 | 3.7 | 4.0 | 37 | 42 | 9.7 | 14.1 | 2,645 | 3,436 |
| Hillsborough, FL | 11.3 | 15.8 | 12.2 | 10.0 | 146 | 158 | 27.9 | 37.2 | 2,288 | 3,420 |
| Fairfax, VA | 29.9 | 38.4 | 32.2 | 34.3 | 394 | 396 | 80.5 | 140.9 | 2,546 | 3,928 |
| Erie, NY | 8.9 | 11.2 | 9.9 | 8.8 | 102 | 117 | 33.4 | 38.1 | 3,533 | 3,980 |
| Costa Costa, CA | 7.2 | 10.2 | 7.8 | 8.4 | 98 | 107 | 27.3 | 46.1 | 3,538 | 5,071 |
| Milwaukee, WI | 10.6 | 8.3 | 10.7 | 7.5 | 111 | 87 | 25.5 | 29.2 | 2,993 | 4,206 |
| Westchester, NY | 9.3 | 7.0 | 9.9 | 6.1 | 113 | 75 | 34.8 | 30.2 | 3,523 | 4,794 |
| Pinellas, FL | 5.2 | 6.7 | 5.2 | 6.5 | 61 | 73 | 12.4 | 22.1 | 2,362 | 3,374 |
| Du Page, IL | 2.4 | 4.0 | 2.6 | 3.5 | 33 | 44 | 6.4 | 15.0 | 2,500 | 4,114 |
| Salt Lake, UT | 2.8 | 6.0 | 3.4 | 3.8 | 46 | 66 | 7.8 | 16.9 | 2,544 | 4,139 |
| Shelby, TN | 9.2 | 13.7 | 9.7 | 12.9 | 117 | 152 | 20.9 | 41.3 | 2,203 | 3,165 |
| Orange, FL | 7.3 | 10.3 | 7.5 | 9.3 | 110 | 115 | 18.1 | 32.3 | 2,439 | 3,365 |
| Bergen, NJ | 5.8 | 6.3 | 6.5 | 4.2 | 78 | 72 | 18.8 | 19.1 | 3,003 | 4,274 |
| Montgomery, MD | 19.0 | 39.7 | 24.5 | 25.8 | 324 | 455 | 84.2 | 149.6 | 3,766 | 4,951 |
| Hamilton, OH | 5.3 | 6.4 | 5.4 | 5.9 | 63 | 75 | 12.1 | 17.7 | 2,235 | 2,868 |
| Pima, AZ | 6.2 | 7.8 | 6.6 | 6.3 | 98 | 93 | 13.8 | 22.8 | 2,122 | 3,274 |
| Fulton, GA | 5.4 | 7.3 | 5.5 | 6.4 | 84 | 90 | 12.6 | 25.5 | 2,309 | 3,817 |
| Travis, TX | 2.7 | 4.5 | 2.8 | 4.3 | 48 | 55 | 6.1 | 14.6 | 2,214 | 3,315 |
| Prince Georges, MD | 20.5 | 31.3 | 21.7 | 25.5 | 297 | 391 | 64.9 | 96.6 | 3,052 | 3,558 |
| Fresno, CA | 7.7 | 9.2 | 7.9 | 8.1 | 118 | 115 | 20.2 | 30.0 | 2,570 | 3,519 |
| Essex, NJ | 7.7 | 6.5 | 7.9 | 5.5 | 102 | 82 | 19.0 | 24.5 | 2,427 | 3,303 |
| Macomb, MI | 2.3 | 3.0 | 2.5 | 2.6 | 35 | 39 | 6.1 | 10.3 | 2,525 | 3,726 |
| Baltimore, MD | 17.9 | 24.9 | 20.4 | 18.4 | 294 | 330 | 57.3 | 79.7 | 2,932 | 3,908 |
| Ventura, CA | 6.9 | 9.0 | 7.3 | 8.4 | 109 | 119 | 21.9 | 36.8 | 2,989 | 4,240 |
| Middlesex, NJ | 4.8 | 4.5 | 5.1 | 3.4 | 77 | 59 | 14.1 | 15.6 | 2,745 | 2,825 |
| Montgomery, PA | 2.9 | 3.8 | 3.1 | 3.4 | 46 | 51 | 5.8 | 10.3 | 1,916 | 2,981 |
| Monroe, NY | 5.6 | 7.1 | 6.1 | 5.7 | 86 | 97 | 17.1 | 22.8 | 2,870 | 3,761 |
| San Mateo, CA | 4.9 | 6.8 | 5.3 | 5.2 | 81 | 96 | 18.6 | 31.0 | 3,572 | 5,169 |
| Pierce, WA | 2.3 | 3.6 | 2.3 | 3.2 | 40 | 51 | 7.0 | 14.9 | 3,039 | 4,514 |
| Mecklenburg, NC | 13.6 | 25.3 | 14.2 | 21.2 | 279 | 364 | 28.9 | 71.4 | 2,049 | 3,192 |
| Jefferson, KY | 3.0 | 3.7 | 3.1 | 3.5 | 46 | 53 | 6.4 | 10.4 | 2,067 | 2,914 |
| El Paso, TX | 2.8 | 4.1 | 3.2 | 3.8 | 53 | 61 | 6.3 | 11.9 | 2,017 | 3,039 |
| Dekalb, GA | 5.3 | 6.8 | 5.4 | 6.5 | 99 | 103 | 13.2 | 23.6 | 2,443 | 3,604 |
| Jefferson, AL | 4.6 | 4.9 | 4.7 | 4.7 | 72 | 74 | 10.9 | 16.0 | 2,306 | 3,326 |
| Kern, CA | 7.6 | 10.2 | 7.9 | 8.9 | 145 | 154 | 21.4 | 39.6 | 2,731 | 4,201 |
| Multnomah, OR | 3.3 | 7.1 | 3.8 | 5.1 | 65 | 108 | 9.3 | 20.2 | 2,592 | 3,706 |
| Oklahoma, OK | 1.6 | 2.2 | 1.7 | 2.0 | 28 | 34 | 2.9 | 5.0 | 1,755 | 2,513 |
| Jackson, MO | 2.0 | 2.1 | 2.0 | 1.8 | 32 | 32 | 3.6 | 5.3 | 1,781 | 2,701 |
| Norfolk, MA | 0.7 | 0.5 | 0.7 | 0.5 | 12 | 8 | 1.8 | 2.0 | 2,500 | 3,886 |
| Lake, IL | 2.2 | 3.0 | 2.2 | 2.7 | 43 | 47 | 5.3 | 10.7 | 2,431 | 3,838 |
| Wake, NC | 11.4 | 18.7 | 12.2 | 15.5 | 288 | 298 | 25.6 | 51.6 | 2,127 | 3,077 |
| Monmouth, NJ | 4.5 | 6.0 | 4.8 | 4.7 | 88 | 97 | 11.5 | 19.6 | 2,416 | 3,892 |
| Hudson, NJ | 4.8 | 4.5 | 5.1 | 3.3 | 93 | 73 | 11.7 | 12.2 | 2,309 | 3,579 |
| Cobb, GA | 3.3 | 4.4 | 3.5 | 3.8 | 77 | 72 | 8.2 | 13.3 | 2,388 | 3,359 |
| Snohomish, WA | 2.0 | 2.6 | 2.0 | 2.5 | 42 | 43 | 5.7 | 10.6 | 2,899 | 4,189 |
| Bucks, PA | 2.0 | 2.7 | 2.1 | 2.3 | 39 | 45 | 4.8 | 8.1 | 2,271 | 3,360 |
| Gwinnett, GA | 2.8 | 4.2 | 2.9 | 3.7 | 84 | 71 | 7.2 | 14.1 | 2,496 | 3,643 |
| Kent, MI | 2.3 | 2.3 | 2.6 | 2.0 | 52 | 39 | 6.2 | 7.9 | 2,467 | 3,717 |
| Hidalgo, TX | 1.4 | 2.1 | 1.4 | 2.1 | 38 | 37 | 2.0 | 4.9 | 1,423 | 2,335 |
| San Joaquin, CA | 5.8 | 8.3 | 6.5 | 6.3 | 135 | 147 | 15.1 | 27.1 | 2,373 | 3,871 |

¹ 2000 based on enumerated resident population as of April 1. Other years based on estimated resident population as of July 1.

Source: U.S. Census Bureau; "Government Employment, March 2002"; issued October 2003, <<http://www.census.gov/govs/www/apes.html>> (accessed 15 April 2004).

Federal Government Finances and Employment

This section presents statistics relating to the financial structure and the civilian employment of the federal government. The fiscal data cover taxes, other receipts, outlays, and debt. The principal sources of fiscal data are the *Budget of the United States Government* and related documents, published annually by the Office of Management and Budget (OMB), and the Department of the Treasury's *United States Government Annual Report* and its *Appendix*. Detailed data on tax returns and collections are published annually by the Internal Revenue Service. The personnel data relate to staffing and payrolls. They are published by the Office of Personnel Management and the Bureau of Labor Statistics. The primary source for data on public lands is *Public Land Statistics*, published annually by the Bureau of Land Management, Department of the Interior. Data on federally owned land and real property are collected by the General Services Administration and presented in its annual *Inventory Report on Real Property Owned by the United States Throughout the World*.

Budget concept—Under the unified budget concept, all federal monies are included in one comprehensive budget. These monies comprise both federal funds and trust funds. Federal funds are derived mainly from taxes and borrowing and are not restricted by law to any specific government purpose. Trust funds, such as the Unemployment Trust Fund, collect certain taxes and other receipts for use in carrying out specific purposes or programs in accordance with the terms of the trust agreement or statute. Fund balances include both cash balances with Treasury and investments in U.S. securities. Part of the balance is obligated, part unobligated. Prior to 1985, the budget totals, under provisions of law, excluded some federal activities—including the Federal Financing Bank, the Postal Service, the Synthetic Fuels Corporation, and the lending activities of the Rural Electrification Administration. The Balanced Budget

and Emergency Deficit Control Act of 1985 (P.L.99-177) repealed the off-budget status of these entities and placed social security (federal old-age and survivors insurance and the federal disability insurance trust funds) off-budget. Though social security is now off-budget and, by law, excluded from coverage of the congressional budget resolutions, it continues to be a federal program.

Receipts arising from the government's sovereign powers are reported as governmental receipts; all other receipts; i.e., from business-type or market-oriented activities, are offset against outlays. Outlays are reported on a checks-issued (net) basis (i.e., outlays are recorded at the time the checks to pay bills are issued).

Debt concept—For most of U.S. history, the total debt consisted of debt borrowed by the Treasury (i.e., public debt). The present debt series, includes both public debt and agency debt. The *gross federal debt* includes money borrowed by the Treasury and by various federal agencies; it is the broadest generally used measure of the federal debt. *Total public debt* is covered by a statutory debt limitation and includes only borrowing by the Treasury.

Treasury receipts and outlays—All receipts of the government, with a few exceptions, are deposited to the credit of the U.S. Treasury regardless of ultimate disposition. Under the Constitution, no money may be withdrawn from the Treasury unless appropriated by the Congress.

The day-to-day cash operations of the federal government clearing through the accounts of the U.S. Treasury are reported in the *Daily Treasury Statement*. Extensive detail on the public debt is published in the *Monthly Statement of the Public Debt of the United States*.

Budget receipts such as taxes, customs duties, and miscellaneous receipts, which are collected by government agencies,

and outlays represented by checks issued and cash payments made by disbursing officers as well as government agencies are reported in the *Daily Treasury Statement of Receipts and Outlays of the United States Government* and in the Treasury's *United States Government Annual Report* and its *Appendix*. These deposits in and payments from accounts maintained by government agencies are on the same basis as the unified budget.

The quarterly *Treasury Bulletin* contains data on fiscal operations and related Treasury activities, including financial statements of government corporations and other business-type activities.

Income tax returns and tax collections—Tax data are compiled by the Internal Revenue Service of the Treasury Department. The annual *Internal Revenue Service Data Book* gives a detailed account of tax collections by kind of tax and by regions, districts, and states. The agency's annual *Statistics of Income* reports present detailed data from individual income tax returns and corporation income tax returns. The quarterly *Statistics of Income Bulletin* has, in general, replaced the supplemental *Statistics of Income* publications which presented data on such diverse subjects as tax-exempt organizations, unincorporated businesses, fiduciary income tax and estate tax returns, sales of capital assets by individuals, international income and taxes reported by corporations and individuals, and estate tax wealth.

Employment and payrolls—The Office of Personnel Management collects employment and payroll data from all departments and agencies of the federal government, except the Central Intelligence Agency, the National Security Agency, and the Defense Intelligence Agency. Employment figures represent the number of persons who occupied civilian

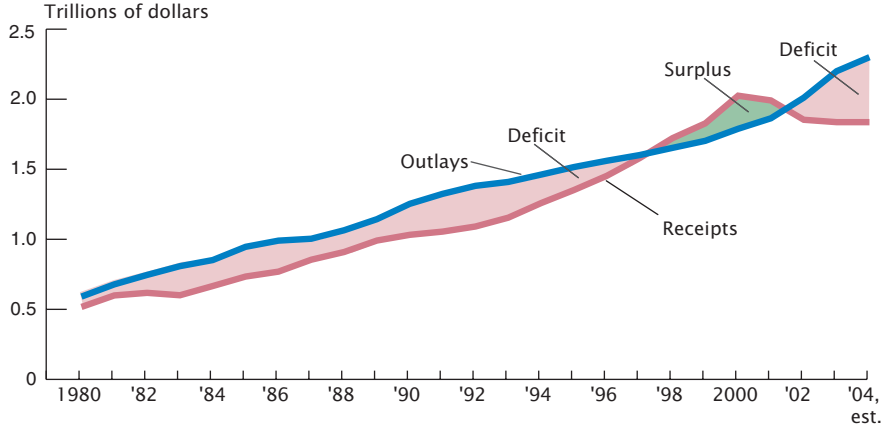
positions at the end of the report month shown and who are paid for personal services rendered for the federal government, regardless of the nature of appointment or method of payment. Federal payrolls include all payments for personal services rendered during the report month and payments for accumulated annual leave of employees who separate from the service. Since most federal employees are paid on a biweekly basis, the calendar month earnings are partially estimated on the basis of the number of work days in each month where payroll periods overlap.

Federal employment and payroll figures are published by the Office of Personnel Management in its *Federal Civilian Workforce Statistics—Employment and Trends*. It also publishes biennial employment data for minority groups, data on occupations of white- and blue-collar workers, and data on employment by geographic area; reports on salary and wage distribution of federal employees are published annually. General schedule is primarily white-collar; wage system primarily blue-collar. Data on federal employment are also issued by the Bureau of Labor Statistics in its *Monthly Labor Review* and in *Employment and Earnings* and by the U.S. Census Bureau in its annual *Public Employment*.

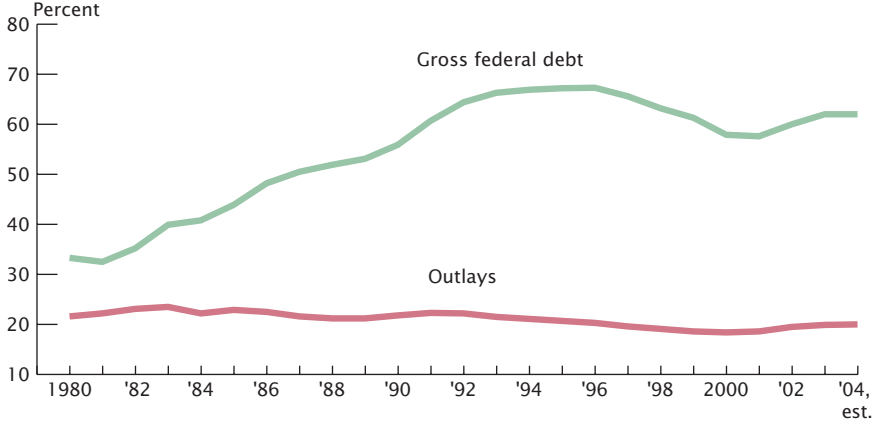
Public lands—The data on applications, entries, selections, patents, and certifications refer to transactions that involve the disposal, under the public land laws (including the homestead laws), of federal public lands to nonfederal owners. In general, original entries and selections are applications to secure title to public lands that have been accepted as properly filed (i.e., allowed). Some types of applications, however, are not reported until issuance of the final certificate, which passes equitable title to the land to the applicant.

Figure 9.1
Federal Budget Summary: 1980 to 2004

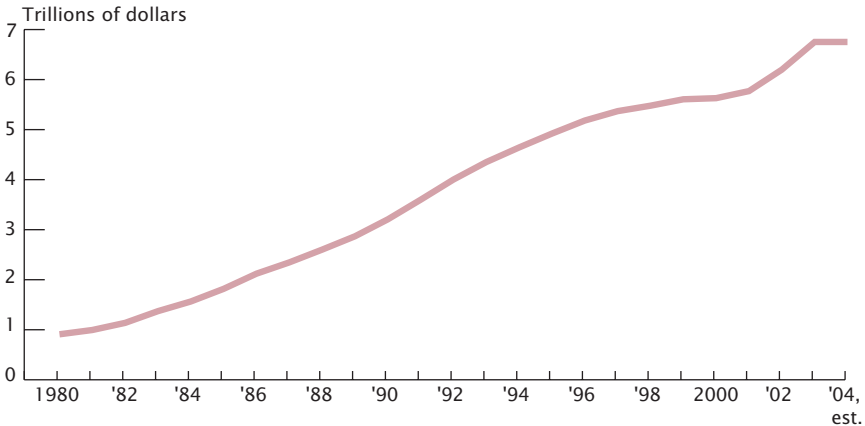
Receipts, outlays, and surplus or deficit



Outlays and federal debt as a percent of gross domestic product



Gross federal debt



Source: Charts prepared by U.S. Census Bureau. For data, see Table 461.

No. 461. Federal Budget—Receipts, Outlays, and Debt: 1960 to 2004

[In billions of dollars (92.5 represents \$92,500,000,000), except percent. For fiscal years ending in year shown; see text, Section 8, State and Local Government Finances and Employment. The Balanced Budget and Emergency Deficit Control Act of 1985 put all the previously off-budget Federal entities into the budget and moved Social Security off-budget. Minus sign (-) indicates deficit]

| Year | Gross federal debt ² | | | | | | | | |
|-----------------|---------------------------------|---------|-----------------------|--|---------|-----------------------|---------|------------------------|--------------------------------|
| | Held by the public | | | | | | | | As percent of GDP ¹ |
| | Receipts | Outlays | Surplus or deficit(-) | Outlays as percent of GDP ¹ | Total | Federal gov't account | Total | Federal Reserve System | |
| 1960 | 92.5 | 92.2 | 0.3 | 17.8 | 290.5 | 53.7 | 236.8 | 26.5 | 56.0 |
| 1965 | 116.8 | 118.2 | -1.4 | 17.2 | 322.3 | 61.5 | 260.8 | 39.1 | 46.9 |
| 1970 | 192.8 | 195.6 | -2.8 | 19.3 | 380.9 | 97.7 | 283.2 | 57.7 | 37.6 |
| 1975 | 279.1 | 332.3 | -53.2 | 21.3 | 541.9 | 147.2 | 394.7 | 85.0 | 34.7 |
| 1976 | 298.1 | 371.8 | -73.7 | 21.4 | 629.0 | 151.6 | 477.4 | 94.7 | 36.2 |
| TQ ³ | 81.2 | 96.0 | -14.7 | 20.9 | 643.6 | 148.1 | 495.5 | 96.7 | 35.0 |
| 1977 | 355.6 | 409.2 | -53.7 | 20.7 | 706.4 | 157.3 | 549.1 | 105.0 | 35.8 |
| 1978 | 399.6 | 458.7 | -59.2 | 20.7 | 776.6 | 169.5 | 607.1 | 115.5 | 35.0 |
| 1980 | 517.1 | 590.9 | -73.8 | 21.7 | 909.0 | 197.1 | 711.9 | 120.8 | 33.4 |
| 1981 | 599.3 | 678.2 | -79.0 | 22.2 | 994.8 | 205.4 | 789.4 | 124.5 | 32.5 |
| 1982 | 617.8 | 745.7 | -128.0 | 23.1 | 1,137.3 | 212.7 | 924.6 | 134.5 | 35.3 |
| 1983 | 600.6 | 808.4 | -207.8 | 23.5 | 1,371.7 | 234.4 | 1,137.3 | 155.5 | 39.8 |
| 1984 | 666.5 | 851.9 | -185.4 | 22.1 | 1,564.6 | 257.6 | 1,307.0 | 155.1 | 40.7 |
| 1985 | 734.1 | 946.4 | -212.3 | 22.8 | 1,817.4 | 310.2 | 1,507.3 | 169.8 | 43.8 |
| 1986 | 769.2 | 990.4 | -221.2 | 22.5 | 2,120.5 | 379.9 | 1,740.6 | 190.9 | 48.1 |
| 1987 | 854.4 | 1,004.1 | -149.7 | 21.6 | 2,346.0 | 456.2 | 1,889.8 | 212.0 | 50.4 |
| 1988 | 909.3 | 1,064.5 | -155.2 | 21.2 | 2,601.1 | 549.5 | 2,051.6 | 229.2 | 51.9 |
| 1989 | 991.2 | 1,143.6 | -152.5 | 21.2 | 2,867.8 | 677.1 | 2,190.7 | 220.1 | 53.1 |
| 1990 | 1,032.0 | 1,253.2 | -221.2 | 21.8 | 3,206.3 | 794.7 | 2,411.6 | 234.4 | 55.9 |
| 1991 | 1,055.0 | 1,324.4 | -269.3 | 22.3 | 3,598.2 | 909.2 | 2,689.0 | 258.6 | 60.6 |
| 1992 | 1,091.3 | 1,381.7 | -290.4 | 22.1 | 4,001.8 | 1,002.1 | 2,999.7 | 296.4 | 64.1 |
| 1993 | 1,154.4 | 1,409.5 | -255.1 | 21.4 | 4,351.0 | 1,102.6 | 3,248.4 | 325.7 | 66.1 |
| 1994 | 1,258.6 | 1,461.9 | -203.3 | 21.0 | 4,643.3 | 1,210.2 | 3,433.1 | 355.2 | 66.7 |
| 1995 | 1,351.8 | 1,515.8 | -164.0 | 20.7 | 4,920.6 | 1,316.2 | 3,604.4 | 374.1 | 67.2 |
| 1996 | 1,453.1 | 1,560.5 | -107.5 | 20.3 | 5,181.5 | 1,447.4 | 3,734.1 | 390.9 | 67.3 |
| 1997 | 1,579.3 | 1,601.3 | -22.0 | 19.6 | 5,369.2 | 1,596.9 | 3,772.3 | 424.5 | 65.6 |
| 1998 | 1,721.8 | 1,652.6 | 69.2 | 19.2 | 5,478.2 | 1,757.1 | 3,721.1 | 458.2 | 63.5 |
| 1999 | 1,827.5 | 1,701.9 | 125.6 | 18.6 | 5,605.5 | 1,973.2 | 3,632.4 | 496.6 | 61.4 |
| 2000 | 2,025.2 | 1,788.8 | 236.4 | 18.4 | 5,628.7 | 2,218.9 | 3,409.8 | 511.4 | 58.0 |
| 2001 | 1,991.2 | 1,863.9 | 127.4 | 18.6 | 5,769.9 | 2,450.3 | 3,319.6 | 534.1 | 57.5 |
| 2002 | 1,853.2 | 2,011.0 | -157.8 | 19.4 | 6,198.4 | 2,658.0 | 3,540.4 | 656.1 | 59.8 |
| 2003 | 1,782.3 | 2,157.6 | -375.3 | 19.9 | 6,760.0 | 2,846.4 | 3,913.6 | (NA) | 62.4 |
| 2004, estimate | 1,798.1 | 2,318.8 | -520.7 | 20.2 | 7,486.4 | 3,065.7 | 4,420.8 | (NA) | 65.3 |

NA Not available. ¹ Gross domestic product as of fiscal year; for calendar year GDP, see Section 13. ² See text, this section, for discussion of debt concept. ³ Prior to fiscal year 1977 the federal fiscal years began on July 1 and ended on June 30. In calendar year 1976 the July-September period was a separate accounting period (known as the transition quarter or TQ) to bridge the period required to shift to the new fiscal year.

Source: U.S. Office of Management and Budget, *Budget of the United States Government, Historical Tables*, annual. See also <<http://www.whitehouse.gov/omb/budget/fy2005/pdf/hist.pdf>>.

No. 462. Federal Budget Outlays—Defense, Human and Physical Resources, and Net Interest Payments: 1990 to 2004

[In billions of dollars (1,253.2 represents \$1,253,200,000,000). For fiscal year ending in year shown. Minus sign (-) indicates offsets]

| Outlays | 1990 | 1995 | 1999 | 2000 | 2001 | 2002 | 2003 | 2004, est. |
|---|----------------|----------------|----------------|----------------|----------------|----------------|----------------|----------------|
| Federal outlays, total | 1,253.2 | 1,515.8 | 1,701.9 | 1,788.8 | 1,863.9 | 2,011.0 | 2,157.6 | 2,318.8 |
| National defense | 299.3 | 272.1 | 274.9 | 294.5 | 305.5 | 348.6 | 404.9 | 453.7 |
| Human resources | 619.3 | 923.8 | 1,057.7 | 1,115.5 | 1,194.4 | 1,317.4 | 1,417.7 | 1,497.3 |
| Education, training, employment and social services | 37.2 | 51.0 | 50.6 | 53.8 | 57.1 | 70.5 | 82.6 | 87.2 |
| Health | 57.7 | 115.4 | 141.1 | 154.5 | 172.3 | 196.5 | 219.6 | 243.5 |
| Medicare | 98.1 | 159.9 | 190.4 | 197.1 | 217.4 | 230.9 | 249.4 | 270.5 |
| Income security | 148.7 | 223.7 | 242.4 | 253.6 | 269.6 | 312.5 | 334.4 | 339.5 |
| Social security | 248.6 | 335.8 | 390.0 | 409.4 | 433.0 | 456.0 | 474.7 | 496.2 |
| Veterans benefits and services | 29.1 | 37.9 | 43.2 | 47.1 | 45.0 | 51.0 | 57.0 | 60.5 |
| Physical resources | 126.0 | 59.1 | 81.9 | 84.7 | 97.9 | 104.4 | 113.2 | 127.2 |
| Energy | 3.3 | 4.9 | 0.9 | -1.1 | - | 0.5 | -0.8 | 1.0 |
| Natural resources and environment | 17.1 | 21.9 | 24.0 | 25.0 | 25.6 | 29.5 | 29.7 | 31.7 |
| Commerce and housing credit | 67.6 | -17.8 | 2.6 | 3.2 | 5.9 | -0.4 | -1.6 | 7.7 |
| Transportation | 29.5 | 39.4 | 42.5 | 46.9 | 54.4 | 61.8 | 67.1 | 68.1 |
| Community and regional development | 8.5 | 10.7 | 11.9 | 10.6 | 11.9 | 13.0 | 18.9 | 18.8 |
| Net interest | 184.4 | 232.1 | 229.8 | 223.0 | 206.2 | 171.0 | 153.1 | 156.3 |
| International affairs | 13.8 | 16.4 | 15.2 | 17.2 | 16.5 | 22.4 | 21.2 | 34.2 |
| Agriculture | 12.0 | 9.8 | 23.0 | 36.6 | 26.4 | 22.0 | 22.6 | 20.1 |
| Administration of justice | 10.0 | 16.2 | 26.1 | 28.0 | 29.7 | 35.2 | 35.4 | 41.6 |
| General government | 10.6 | 14.0 | 15.6 | 13.3 | 14.6 | 16.8 | 23.0 | 25.4 |
| Undistributed offsetting receipts | -36.6 | -44.5 | -40.4 | -42.6 | -47.0 | -47.4 | -54.4 | -59.3 |

-Represents zero.

Source: U.S. Office of Management and Budget, *Budget of the United States Government, Historical Tables*, annual. See also <<http://www.whitehouse.gov/omb/budget/fy2005/pdf/hist.pdf>>.

No. 463. Federal Budget Outlays in Constant (1996) Dollars: 1990 to 2004

[Dollar amounts in billions of dollars (1,483.6 represents \$1,483,600,000,000). For fiscal year ending in year shown; see text, Section 8. Given the inherent imprecision in deflating outlays, the data shown in constant dollars present a reasonable perspective—not precision. The deflators and the categories that are deflated are as comparable over time as feasible. Minus sign (-) indicates offset]

| Type | 1990 | 1995 | 1999 | 2000 | 2001 | 2002 | 2003 | 2004, est. |
|---|----------------|----------------|----------------|----------------|----------------|----------------|----------------|----------------|
| Constant (1996) dollar outlays, total | 1,483.6 | 1,551.5 | 1,620.7 | 1,660.6 | 1,692.3 | 1,932.1 | 2,030.9 | 2,143.1 |
| National defense ¹ | 354.7 | 282.0 | 260.7 | 270.9 | 275.9 | 330.8 | 374.5 | 414.4 |
| Nondefense, total | 1,128.8 | 1,269.5 | 1,360.1 | 1,389.8 | 1,416.5 | 1,601.2 | 1,656.3 | 1,728.0 |
| Payments for individuals | 688.5 | 895.7 | 955.7 | 982.3 | 1,027.6 | 1,200.5 | 1,279.0 | 1,307.3 |
| Direct payments ² | 596.1 | 743.6 | 787.9 | 808.3 | 838.2 | 976.9 | 1,041.4 | 1,055.9 |
| Grants to State and local gov'ts | 92.5 | 152.1 | 167.8 | 174.0 | 189.5 | 223.7 | 237.7 | 251.5 |
| All other grants ² | 65.2 | 77.6 | 85.7 | 88.6 | 95.6 | 113.7 | 125.4 | 132.8 |
| Net Interest ² | 214.3 | 236.8 | 219.3 | 208.8 | 188.5 | 164.1 | 144.6 | 145.7 |
| All other ² | 209.2 | 106.3 | 136.6 | 147.9 | 145.6 | 167.3 | 156.6 | 196.0 |
| Undistributed offsetting receipts ² | -48.4 | -46.8 | -37.3 | -37.8 | -40.8 | -44.3 | -49.4 | -53.2 |
| Total nondefense | 1,128.8 | 1,269.5 | 1,360.1 | 1,389.8 | 1,416.5 | 1,601.2 | 1,656.3 | 1,728.8 |
| Total outlays as percent of GDP ³ | 21.8 | 20.7 | 18.6 | 18.4 | 18.6 | 19.4 | 19.9 | 20.2 |
| National defense ¹ | 5.2 | 3.7 | 3.0 | 3.0 | 3.0 | 3.4 | 3.7 | 4.0 |
| Nondefense, total | 16.6 | 17.0 | 15.6 | 15.4 | 15.6 | 16.0 | 16.2 | 16.3 |
| Payments for individuals | 10.2 | 12.0 | 11.0 | 10.8 | 11.3 | 12.0 | 12.5 | 12.3 |
| Direct payments ² | 8.8 | 9.9 | 9.0 | 8.9 | 9.2 | 9.7 | 10.1 | 9.9 |
| Grants to State and local governments | 1.4 | 2.0 | 1.9 | 1.9 | 2.1 | 2.2 | 2.3 | 2.4 |
| All other grants ² | 1.0 | 1.0 | 1.0 | 1.0 | 1.1 | 1.2 | 1.3 | 1.3 |
| Net Interest ² | 3.2 | 3.2 | 2.5 | 2.3 | 2.1 | 1.6 | 1.4 | 1.4 |
| All other ² | 2.9 | 1.4 | 1.6 | 1.7 | 1.6 | 1.7 | 1.6 | 1.9 |
| Total nondefense | 16.6 | 17.0 | 15.6 | 15.4 | 15.6 | 16.0 | 16.2 | 16.3 |
| Percent of outlays, total | 100.0 | 100.0 | 100.0 | 100.0 | 100.0 | 100.0 | 100.0 | 100.0 |
| National defense ¹ | 23.9 | 17.9 | 16.2 | 16.5 | 16.4 | 17.3 | 18.8 | 19.6 |
| Payments for individuals | 46.7 | 57.9 | 58.8 | 58.9 | 60.5 | 61.8 | 62.5 | 60.7 |
| Direct payments ² | 40.5 | 48.1 | 48.5 | 48.5 | 49.4 | 50.3 | 50.9 | 49.0 |
| Grants to State and local governments | 6.3 | 9.8 | 10.3 | 10.4 | 11.2 | 11.5 | 11.6 | 11.7 |
| All other grants ² | 4.5 | 5.0 | 5.4 | 5.5 | 5.9 | 6.0 | 6.3 | 6.4 |
| Net Interest ² | 14.7 | 15.3 | 13.5 | 12.5 | 11.1 | 8.5 | 7.1 | 6.7 |
| All other ² | 13.1 | 6.8 | 8.5 | 9.0 | 8.7 | 8.8 | 7.8 | 9.2 |
| Undistributed offsetting receipts ² | -2.9 | -2.9 | -2.4 | -2.4 | -2.5 | -2.4 | -2.5 | -2.6 |

¹ Includes a small amount of grants to State and local governments and direct payments for individuals. ² Includes some off-budget amounts; most of the off-budget amounts are direct payments for individuals (social security benefits). ³ Gross domestic product in chained (1996) dollars.

Source: U.S. Office of Management and Budget, *Budget of the United States Government, Historical Tables*, annual. See also <<http://www.whitehouse.gov/omb/budget/fy2005/pdf/hist.pdf>>.

No. 464. Federal Outlays by Agency: 1990 to 2004

[In billions of dollars (1,253.2 represents \$1,253,200,000,000). See headnote, table 461]

| Department or other unit | 1990 | 1995 | 2000 | 2001 | 2002 | 2003 | 2004, est. |
|---|----------------|----------------|----------------|----------------|----------------|----------------|----------------|
| Outlays, total ¹ | 1,253.2 | 1,515.8 | 1,788.8 | 1,863.8 | 2,011.0 | 2,157.6 | 2,318.8 |
| Legislative Branch | 2.2 | 2.6 | 2.9 | 3.0 | 3.2 | 3.4 | 4.3 |
| The Judiciary Branch | 1.6 | 2.9 | 4.1 | 4.4 | 4.8 | 5.1 | 5.3 |
| Agriculture | 45.9 | 56.5 | 75.5 | 68.0 | 68.7 | 72.4 | 77.7 |
| Commerce | 3.7 | 3.4 | 7.8 | 5.0 | 5.3 | 5.7 | 6.2 |
| Defense-Military | 289.7 | 259.5 | 281.2 | 291.0 | 332.0 | 388.9 | 435.7 |
| Education | 23.0 | 31.2 | 33.9 | 35.7 | 46.3 | 57.4 | 62.8 |
| Energy | 12.1 | 17.6 | 15.0 | 16.3 | 17.7 | 19.4 | 20.6 |
| Health and Human Services | 175.5 | 303.1 | 382.6 | 426.3 | 465.8 | 505.3 | 547.9 |
| Homeland Security | 7.2 | 9.4 | 13.1 | 15.0 | 17.6 | 32.0 | 30.7 |
| Housing and Urban Development | 20.2 | 29.0 | 30.8 | 33.9 | 31.9 | 37.5 | 46.2 |
| Interior | 5.8 | 7.5 | 8.0 | 7.9 | 9.7 | 9.2 | 10.0 |
| Justice | 5.9 | 10.1 | 17.3 | 18.7 | 21.1 | 21.5 | 23.5 |
| Labor | 26.1 | 32.8 | 31.9 | 39.8 | 64.7 | 69.6 | 59.9 |
| State | 4.8 | 6.3 | 6.9 | 7.4 | 9.5 | 9.3 | 11.3 |
| Transportation | 25.6 | 35.1 | 41.5 | 49.3 | 56.0 | 50.8 | 58.0 |
| Treasury | 253.9 | 346.9 | 388.6 | 386.9 | 370.6 | 367.0 | 369.0 |
| Veterans Affairs | 29.0 | 37.8 | 47.1 | 45.1 | 50.9 | 56.9 | 60.3 |
| Corps of Engineers | 3.3 | 3.7 | 4.3 | 4.7 | 4.8 | 4.8 | 4.3 |
| Other Defense-Civil Programs | 21.7 | 28.0 | 32.9 | 34.2 | 35.2 | 39.9 | 41.9 |
| Environmental Protection Agency | 5.1 | 6.4 | 7.2 | 7.4 | 7.5 | 8.1 | 8.1 |
| Executive Office of the President | 0.2 | 0.2 | 0.3 | 0.2 | 0.5 | 0.4 | 6.6 |
| General Services Administration | -0.2 | 0.7 | -0.2 | -0.3 | -0.7 | 0.6 | 0.8 |
| International Assistance Programs | 10.1 | 11.1 | 12.1 | 11.8 | 13.3 | 13.5 | 17.4 |
| National Aeronautics and Space Administration | 12.4 | 13.4 | 13.4 | 14.1 | 14.4 | 14.6 | 14.6 |
| National Science Foundation | 1.8 | 2.8 | 3.5 | 3.7 | 4.2 | 4.7 | 5.3 |
| Office of Personnel Management | 31.9 | 41.3 | 48.7 | 50.9 | 52.5 | 54.1 | 57.6 |
| Social Security Administration (on-budget) | 17.3 | 31.0 | 45.1 | 40.0 | 45.8 | 46.3 | 48.6 |
| Social Security Administration (off-budget) | 245.0 | 330.4 | 396.2 | 421.3 | 442.0 | 461.4 | 481.9 |
| Undistributed offsetting receipts | -98.9 | -137.6 | -173.0 | -191.1 | -200.7 | -210.5 | -213.0 |

¹ Includes agencies and allowances not shown separately.

Source: U.S. Office of Management and Budget, *Budget of the United States Government, Historical Tables*, annual. See also <<http://www.whitehouse.gov/omb/budget/fy2005/pdf/hist.pdf>>.

No. 465. Federal Outlays by Detailed Function: 1990 to 2004

[In billions of dollars (1,253.2 represents \$1,253,200,000,000). For fiscal years ending in year shown; see text, Section 8]

| Superfunction and function | 1990 | 1995 | 1999 | 2000 | 2001 | 2002 | 2003 | 2004, est. |
|--|----------------|----------------|----------------|----------------|----------------|----------------|--------------------|--------------------|
| Outlays, total | 1,253.2 | 1,515.8 | 1,701.9 | 1,788.8 | 1,863.9 | 2,011.0 | 2,157.6 | 2,318.8 |
| National defense | 299.3 | 272.1 | 274.9 | 294.5 | 305.5 | 348.6 | 404.9 | 453.7 |
| Department of Defense-Military | 289.7 | 259.4 | 261.3 | 281.2 | 291.0 | 332.0 | ² 387.3 | ² 434.8 |
| Military personnel | 75.6 | 70.8 | 69.5 | 76.0 | 74.0 | 86.8 | 106.7 | 117.4 |
| Operation and maintenance | 88.3 | 91.0 | 96.3 | 105.8 | 112.0 | 130.0 | 151.4 | 165.7 |
| Procurement | 81.0 | 55.0 | 48.8 | 51.7 | 55.0 | 62.5 | 67.9 | 77.7 |
| Research, development, test, and evaluation | 37.5 | 34.6 | 37.4 | 37.6 | 40.5 | 44.4 | 53.1 | 60.6 |
| Military construction | 5.1 | 6.8 | 5.5 | 5.1 | 5.0 | 5.1 | 5.9 | 6.2 |
| Family housing | 3.5 | 3.6 | 3.7 | 3.4 | 3.5 | 3.7 | 3.8 | 3.9 |
| Atomic energy defense activities | 9.0 | 11.8 | 12.2 | 12.1 | 12.9 | 14.8 | 16.0 | 16.6 |
| International affairs | 13.8 | 16.4 | 15.2 | 17.2 | 16.5 | 22.4 | 21.2 | 34.2 |
| International development and humanitarian assist. | 5.5 | 7.6 | 5.7 | 6.5 | 7.2 | 7.8 | 10.3 | 17.9 |
| International security assistance | 8.7 | 5.3 | 5.5 | 6.4 | 6.6 | 7.9 | 8.6 | 9.5 |
| Conduct of foreign affairs | 3.1 | 4.2 | 4.2 | 4.7 | 5.1 | 7.1 | 6.7 | 8.0 |
| Foreign information and exchange activities | 1.1 | 1.4 | 1.2 | 0.8 | 0.8 | 0.9 | 1.0 | 1.0 |
| International financial programs | -4.5 | -2.0 | -1.3 | -1.2 | -1.1 | -1.3 | -5.4 | -2.2 |
| General science, space and technology | 14.4 | 16.7 | 18.1 | 18.6 | 19.8 | 20.8 | 21.0 | 22.3 |
| General science and basic research | 2.8 | 4.1 | 5.7 | 6.2 | 6.5 | 7.3 | 8.0 | 8.7 |
| Space flight, research, and supporting activities | 11.6 | 12.6 | 12.4 | 12.4 | 13.2 | 13.5 | 12.9 | 13.6 |
| Energy | 3.3 | 4.9 | 0.9 | -1.1 | - | 0.5 | 0.8 | 1.0 |
| Energy supply | 2.0 | 3.6 | -0.1 | -2.1 | -1.1 | -0.8 | -2.1 | -0.4 |
| Energy conservation | 0.4 | 0.7 | 0.6 | 0.7 | 0.8 | 0.9 | 0.9 | 0.9 |
| Emergency energy preparedness | 0.4 | 0.2 | 0.2 | 0.2 | 0.2 | 0.2 | 0.2 | 0.2 |
| Energy information, policy, and regulation | 0.6 | 0.5 | 0.2 | 0.2 | 0.2 | 0.2 | 0.2 | 0.3 |
| Natural resources and environment ¹ | 17.1 | 21.9 | 24.0 | 25.0 | 25.6 | 29.5 | 30.0 | 31.7 |
| Water resources | 4.4 | 4.6 | 4.7 | 5.1 | 5.2 | 5.6 | 5.5 | 5.7 |
| Conservation and land management | 4.0 | 6.0 | 6.4 | 6.8 | 7.1 | 9.8 | 9.7 | 10.4 |
| Recreational resources | 1.4 | 2.0 | 2.7 | 2.6 | 2.3 | 2.8 | 2.9 | 3.0 |
| Pollution control and abatement | 5.2 | 6.5 | 6.9 | 7.4 | 7.6 | 7.6 | 8.2 | 8.3 |
| Agriculture | 11.9 | 9.7 | 22.9 | 36.5 | 26.2 | 22.0 | 22.6 | 20.1 |
| Farm income stabilization | 9.8 | 7.0 | 20.0 | 33.5 | 22.7 | 18.4 | 18.4 | 15.7 |
| Agricultural research and services | 2.1 | 2.6 | 2.8 | 3.0 | 3.5 | 3.6 | 4.2 | 4.4 |
| Commerce and housing credit ¹ | 67.6 | -17.8 | 2.6 | 3.2 | 5.9 | -0.4 | 1.6 | 7.7 |
| Mortgage credit | 3.8 | -1.0 | 0.4 | -3.3 | -1.2 | -7.0 | -4.6 | 2.2 |
| Postal Service | 2.1 | -1.8 | 1.1 | 2.1 | 2.4 | 0.2 | -5.2 | -4.9 |
| Deposit insurance | 57.9 | -17.8 | -5.3 | -3.1 | -1.4 | -1.0 | -1.4 | -1.5 |
| Transportation ¹ | 29.5 | 39.4 | 42.5 | 46.9 | 54.4 | 61.8 | 67.1 | 68.1 |
| Ground transportation | 19.0 | 25.3 | 28.1 | 31.7 | 35.8 | 40.2 | 37.5 | 42.8 |
| Air transportation | 7.2 | 10.0 | 10.7 | 10.6 | 14.0 | 16.5 | 23.3 | 18.6 |
| Water transportation | 3.2 | 3.7 | 3.5 | 4.4 | 4.4 | 5.0 | 5.9 | 6.4 |
| Community and regional development | 8.5 | 10.7 | 11.9 | 10.6 | 11.8 | 13.0 | 18.9 | 18.8 |
| Community development | 3.5 | 4.7 | 5.1 | 5.5 | 5.3 | 6.0 | 6.3 | 6.9 |
| Area and regional development | 2.9 | 2.7 | 2.3 | 2.5 | 2.6 | 2.6 | 2.4 | 2.6 |
| Disaster relief and insurance | 2.1 | 3.3 | 4.4 | 2.6 | 3.8 | 4.4 | 10.1 | 9.2 |
| Educ./training/employment/& soc. services ¹ | 37.2 | 51.0 | 50.6 | 53.8 | 57.1 | 70.5 | 83.0 | 87.2 |
| Elementary, secondary, and vocational education | 9.9 | 14.7 | 17.6 | 20.6 | 22.9 | 25.9 | 31.5 | 37.6 |
| Higher education | 11.1 | 14.2 | 10.7 | 10.1 | 9.6 | 17.0 | 22.7 | 21.6 |
| Research and general education aids | 1.6 | 2.1 | 2.3 | 2.5 | 2.8 | 2.9 | 3.0 | 3.2 |
| Training and employment | 5.6 | 7.4 | 6.8 | 6.8 | 7.2 | 8.3 | 8.4 | 7.3 |
| Other labor services | 0.8 | 1.0 | 1.1 | 1.2 | 1.3 | 1.4 | 1.5 | 1.6 |
| Social services | 8.1 | 11.6 | 12.2 | 12.6 | 13.5 | 14.9 | 15.6 | 15.9 |
| Health | 57.7 | 115.4 | 141.1 | 154.5 | 172.3 | 196.5 | 219.6 | 243.5 |
| Health care services | 47.6 | 101.9 | 124.5 | 136.2 | 151.9 | 172.6 | 192.6 | 213.6 |
| Health research and training | 8.6 | 11.6 | 14.4 | 16.0 | 17.9 | 21.4 | 24.0 | 27.0 |
| Consumer and occupational health and safety | 1.5 | 1.9 | 2.2 | 2.3 | 2.4 | 2.6 | 2.9 | 2.9 |
| Medicare | 98.1 | 159.9 | 190.4 | 197.1 | 217.4 | 230.9 | 249.4 | 270.5 |
| Income security ¹ | 148.7 | 223.7 | 242.4 | 253.6 | 269.6 | 312.5 | 334.4 | 339.5 |
| Gen. retirement & disability ins. (exc. soc. sec.) | 5.1 | 5.1 | 1.9 | 5.2 | 5.8 | 5.7 | 7.0 | 6.9 |
| Federal employee retirement and disability | 52.0 | 65.9 | 75.1 | 77.2 | 81.0 | 83.4 | 85.2 | 89.3 |
| Unemployment compensation | 18.9 | 23.6 | 23.6 | 23.0 | 30.2 | 53.3 | 57.1 | 48.3 |
| Housing assistance | 15.9 | 27.5 | 27.7 | 28.8 | 30.1 | 33.1 | 35.3 | 37.3 |
| Food and nutrition assistance | 24.0 | 37.6 | 33.1 | 32.5 | 34.1 | 38.2 | 42.5 | 46.6 |
| Social security | 248.6 | 335.8 | 390.0 | 409.4 | 433.0 | 456.0 | 474.7 | 496.2 |
| Veterans benefits and services ¹ | 29.1 | 37.9 | 43.2 | 47.1 | 45.0 | 51.0 | 57.2 | 60.5 |
| Income security for veterans | 15.6 | 19.4 | 22.7 | 25.5 | 23.2 | 27.4 | 29.9 | 32.4 |
| Veterans education, training and rehabilitation | 0.4 | 1.3 | 1.4 | 1.4 | 1.4 | 1.9 | 2.3 | 2.6 |
| Hospital and medical care for veterans | 12.1 | 16.4 | 18.1 | 19.5 | 20.9 | 22.2 | 24.0 | 26.6 |
| Veterans housing | 0.6 | 0.4 | 0.6 | 0.4 | -0.9 | -1.0 | 0.5 | -1.9 |
| Administration of justice | 10.2 | 16.5 | 26.5 | 28.5 | 30.2 | 35.1 | 35.4 | 41.6 |
| General government | 10.5 | 13.8 | 15.3 | 13.0 | 14.2 | 17.0 | 23.0 | 25.4 |
| Net interest ¹ | 184.3 | 232.1 | 229.8 | 223.0 | 206.2 | 171.0 | 153.1 | 156.3 |
| Interest on Treasury debt securities (gross) | 264.7 | 332.4 | 353.5 | 361.9 | 359.5 | 332.5 | 318.1 | 319.2 |
| Interest received by on-budget trust funds | -46.3 | -59.9 | -66.5 | -69.3 | -75.3 | -76.5 | -72.5 | -67.4 |
| Interest received by off-budget trust funds | -16.0 | -33.3 | -52.1 | -59.8 | -68.8 | -76.8 | -83.5 | -86.3 |
| Undistributed offsetting receipts | -36.6 | -44.5 | -40.4 | -42.6 | -47.0 | -47.4 | -54.4 | -59.3 |

- Represents zero. ¹ Includes functions not shown separately. ² Department of Defense Military Outlay does not include monies allocated for rebuilding Iraq.

Source: U.S. Office of Management and Budget, *Budget of the United States Government, Historical Tables*, annual. See also <<http://w3.access.gpo.gov/usbudget/fy2005/pdf/hist.pdf>>.

No. 466. Department of Homeland Security—Budget: 2003 to 2005

[In millions of dollars (37,118.2 represents \$37,118,200,000. For years ending Sept. 30)]

| Agency | 2003 | | 2004 Enacted | 2005 Request |
|---|----------|--------------|-----------------|-----------------|
| | Enacted | Supplemental | | |
| Discretion budget authority, total | 37,118.2 | 5,329.0 | 41,307.1 | 47,385.7 |
| Intelligence and Warning | 125.1 | 86.0 | 268.7 | 474.1 |
| Border and Transportation Security | 15,170.8 | 1,859.0 | 15,322.5 | 17,074.6 |
| Domestic Counterterrorism | 2,509.2 | 522.6 | 2,994.1 | 3,419.8 |
| Protecting Critical Infrastructure and Key Assets | 12,893.1 | 388.3 | 12,571.0 | 14,060.0 |
| Defending Against Catastrophic Threats | 2,428.4 | 201.1 | 2,827.2 | 3,358.2 |
| Emergency Preparedness and Response | 3,873.2 | 2,272.0 | 7,132.5 | 8,802.4 |
| Other | 118.3 | - | 191.1 | 196.5 |

- Represents zero.

Source: U.S. Office of Management and Budget, *Budget of the United States Government, Fiscal Year 2005*. See also <<http://www.whitehouse.gov/omb/budget/fy2005/budget/homeland.pdf>> (released 04 February 2004).

No. 467. Federal Receipts by Source: 1990 to 2004

[In billions of dollars (1,032.0 represents \$1,032,000,000,000). For fiscal years ending in year shown; see text, Section 8, State and Local Government Finances and Employment. Receipts reflect collections. Covers both Federal funds and trust funds; see text, this section. Excludes government-sponsored but privately-owned corporations, Federal Reserve System, District of Columbia government, and money held in suspense as deposit funds]

| Source | 1990 | 1995 | 1999 | 2000 | 2001 | 2002 | 2003 | 2004, est. |
|--|--|----------------|----------------|----------------|----------------|----------------|----------------|----------------|
| | Total federal receipts ¹ | 1,032.0 | 1,351.8 | 1,827.5 | 2,025.2 | 1,991.2 | 1,853.2 | 1,782.3 |
| Individual income taxes | 466.9 | 590.2 | 879.5 | 1,004.5 | 994.3 | 858.3 | 793.7 | 765.4 |
| Corporation income taxes | 93.5 | 157.0 | 184.7 | 207.3 | 151.1 | 148.0 | 131.8 | 168.7 |
| Social insurance and retirement receipts | 380.0 | 484.5 | 611.8 | 652.9 | 694.0 | 700.8 | 713.0 | 732.4 |
| Excise taxes | 35.3 | 57.5 | 70.4 | 68.9 | 66.2 | 67.0 | 67.5 | 70.8 |
| Social insurance and retirement receipts ¹ | 380.0 | 484.5 | 611.8 | 652.9 | 694.0 | 700.8 | 713.0 | 732.4 |
| Employment and general retirement | 353.9 | 451.0 | 580.9 | 620.5 | 661.4 | 668.5 | 675.0 | 688.4 |
| Old-age & survivors ins.(Off-Budget) | 255.0 | 284.1 | 383.6 | 411.7 | 434.1 | 440.5 | 447.8 | 456.5 |
| Disability insurance (off-budget) | 26.6 | 67.0 | 60.9 | 68.9 | 73.5 | 74.8 | 76.0 | 77.5 |
| Hospital insurance | 68.6 | 96.0 | 132.3 | 135.5 | 149.7 | 149.0 | 147.2 | 150.5 |
| Railroad retirement/pension fund | 2.3 | 2.4 | 2.6 | 2.7 | 2.7 | 2.5 | 2.3 | 2.2 |
| Unemployment insurance | 21.6 | 28.9 | 26.5 | 27.6 | 27.8 | 27.6 | 33.4 | 39.2 |
| Other retirement | 4.5 | 4.6 | 4.5 | 4.8 | 4.7 | 4.6 | 4.6 | 4.7 |
| Federal employees retirement- employee share | 4.4 | 4.5 | 4.4 | 4.7 | 4.6 | 4.5 | 4.6 | 4.7 |
| Excise taxes, total ¹ | 35.3 | 57.5 | 70.4 | 68.9 | 66.2 | 67.0 | 67.5 | 70.8 |
| Federal funds | 15.6 | 26.9 | 19.3 | 22.7 | 24.1 | 24.0 | 23.8 | 24.1 |
| Alcohol | 5.7 | 7.2 | 7.4 | 8.1 | 7.6 | 7.8 | 7.9 | 8.0 |
| Tobacco | 4.1 | 5.9 | 5.4 | 7.2 | 7.4 | 8.3 | 7.9 | 8.0 |
| Telephone | 3.0 | 3.8 | 5.2 | 5.7 | 5.8 | (X) | (X) | (X) |
| Ozone depleting chemicals/products | 0.4 | 0.6 | 0.1 | 0.1 | (Z) | (X) | (X) | (X) |
| Transportation fuels | - | 8.5 | 0.8 | 0.8 | 1.2 | 0.8 | 0.9 | 0.3 |
| Trust funds | 19.8 | 30.5 | 51.1 | 46.2 | 41.9 | 43.0 | 43.7 | 46.6 |
| Highway | 13.9 | 22.6 | 39.3 | 35.0 | 31.5 | 32.6 | 33.7 | 35.5 |
| Airport and airway | 3.7 | 5.5 | 10.4 | 9.7 | 9.2 | 9.0 | 8.7 | 9.8 |
| Black lung disability | 0.7 | 0.6 | 0.6 | 0.5 | 0.5 | 0.6 | 0.5 | 0.5 |
| Inland waterway | 0.1 | 0.1 | 0.1 | 0.1 | 0.1 | 0.1 | 0.1 | 0.1 |
| Hazardous substance superfund | 0.8 | 0.9 | (Z) | (Z) | 0.0 | (X) | (X) | (X) |
| Oil spill liability | 0.1 | 0.2 | - | 0.2 | - | (X) | (X) | (X) |
| Aquatic resources | 0.2 | 0.3 | 0.4 | 0.3 | 0.4 | 0.4 | 0.4 | 0.4 |
| Vaccine injury compensation | 0.2 | 0.1 | 0.1 | 0.1 | 0.1 | 0.1 | 0.1 | 0.1 |

- Represents or rounds to zero. X Not applicable. Z \$50 million or less. ¹ Totals reflect interfund and intragovernmental transactions and/or other functions, not shown separately.

Source: U.S. Office of Management and Budget, *Budget of the United States Government, Historical Tables*, annual. See also <<http://www.whitehouse.gov/omb/budget/fy2005/pdf/hist.pdf>>.

No. 468. Federal Trust Fund Receipts, Outlays, and Balances: 2001 to 2003

[In billions of dollars (1,125 represents \$1,125,000,000,000). For fiscal years ending in year shown. Receipts deposited. Outlays on a checks-issued basis less refunds collected. Balances: That which have not been spent. See text, this section, for discussion of the budget concept and trust funds]

| Description | Income | | | Outlays | | | Balances ¹ | | |
|---|--------------|--------------|--------------|------------|------------|--------------|-----------------------|--------------|--------------|
| | 2001 | 2002 | 2003 | 2001 | 2002 | 2003 | 2001 | 2002 | 2003 |
| Total ² | 1,125 | 1,164 | 1,185 | 897 | 962 | 1,006 | 2,340 | 2,542 | 2,723 |
| Airport and airway trust fund | 10 | 10 | 9 | 10 | 12 | 10 | 15 | 13 | 12 |
| Federal employees health benefits fund | 22 | 24 | 26 | 21 | 23 | 25 | 7 | 8 | 9 |
| Fed./civ. employees retirement funds | 79 | 81 | 80 | 48 | 50 | 51 | 554 | 586 | 615 |
| Federal old-age, survivors and disability insurance trust funds | 597 | 615 | 630 | 434 | 456 | 475 | 1,170 | 1,329 | 1,485 |
| Foreign military sales trust fund | 10 | 11 | 11 | 10 | 11 | 11 | 6 | 6 | 6 |
| Highway trust fund | 32 | 33 | 34 | 35 | 38 | 38 | 28 | 22 | 18 |
| Health insurance trust funds: | | | | | | | | | |
| Medicare: | | | | | | | | | |
| Federal hospital insurance trust fund | 172 | 180 | 176 | 143 | 148 | 154 | 197 | 229 | 251 |
| Federal supplemental medical insurance | 99 | 107 | 110 | 103 | 110 | 124 | 42 | 39 | 25 |
| Military retirement fund | 41 | 43 | 42 | 34 | 35 | 36 | 165 | 173 | 179 |
| Railroad retirement trust funds | 10 | 12 | 31 | 9 | 10 | 29 | 17 | 18 | 24 |
| Unemployment trust funds | 34 | 34 | 38 | 32 | 55 | 59 | 89 | 69 | 48 |
| Veterans life insurance trust funds | 2 | 2 | 2 | 2 | 2 | 2 | 14 | 13 | 13 |
| Other trust funds ³ | 19 | 19 | 19 | 18 | 18 | 18 | 38 | 38 | 38 |

¹ Balances available on a cash basis (rather than an authorization basis) at the end of the year. Balances are primarily invested in Federal debt securities. ² Includes funds not shown separately. ³ Effective August 9, 1989, the permanent insurance fund of the FDIC was classified under law as a Federal fund.

Source: U.S. Office of Management and Budget, *Budget of the United States Government, Analytical Perspectives*, annual. See also <<http://www.whitehouse.gov/omb/budget/fy2005/spec.html>>.

No. 469. United States Government Ledger Balance Sheet—Assets and Liabilities: 1995 to 2003

[In millions of dollars (89,349 represents \$89,349,000,000). For fiscal year ending in year shown]

| Item | 1995 | 2000 | 2002 | 2003 |
|---|------------------|------------------|------------------|------------------|
| Assets, total | 89,349 | 181,729 | 265,951 | 267,473 |
| Cash and monetary assets, total | 84,080 | 98,401 | 141,061 | 114,443 |
| U.S. Treasury operating cash: | | | | |
| Federal Reserve account | 8,620 | 8,459 | 7,879 | 7,224 |
| Tax and loan note accounts | 29,329 | 44,199 | 53,007 | 27,735 |
| Special drawing rights (SDR): | | | | |
| Total holdings | 11,035 | 10,316 | 11,710 | 12,062 |
| SDR's certificates issued to Federal Reserve banks | -10,168 | -3,200 | -2,200 | -2,200 |
| Monetary assets with IMF | 14,682 | 13,690 | 20,864 | 24,072 |
| Other cash and monetary assets: | | | | |
| Cash and other assets held outside the Treasury Account | 29,697 | 24,937 | 49,802 | 45,549 |
| U.S. Treasury monetary assets | 356 | - | 1 | - |
| U.S. Treasury time deposits | 528 | 5,977 | 27,369 | 7,200 |
| Loan financing accounts: | | | | |
| Guaranteed loans | -12,714 | -22,013 | -16,293 | -15,555 |
| Direct loans | 19,732 | 105,459 | 139,306 | 145,801 |
| Miscellaneous asset accounts | -1,748 | -119 | 376 | -55 |
| Liabilities, total | 3,674,266 | 3,467,448 | 3,594,788 | 3,970,594 |
| Federal securities, total | 4,920,944 | 5,629,009 | 6,198,129 | 6,759,792 |
| Treasury debt securities, total | 4,893,989 | 5,601,336 | 6,170,959 | 6,732,770 |
| Agency securities outstanding | 26,955 | 27,672 | 27,170 | 27,023 |
| Deduct: Net Federal securities held as investments by government accounts | 1,317,645 | 2,218,896 | 2,675,648 | 2,859,291 |
| Equals: Borrowing from the public, total | 3,603,299 | 3,410,113 | 3,540,155 | 3,914,555 |
| Accrued interest payable | 50,611 | 44,211 | 32,869 | 31,806 |
| Special drawing rights allocated by IMF ¹ | 7,380 | 6,359 | 6,481 | 7,005 |
| Deposit fund liabilities | 8,186 | 2,625 | 7,186 | 9,945 |
| Miscellaneous liability accounts (checks outstanding, etc.) | 4,790 | 4,140 | 8,098 | 7,282 |

-Represents zero. ¹ IMF = International Monetary Funds.

Source: U.S. Dept of Treasury, 1995-2003, *United States Government Annual Report*, and beginning 2000, *Combined Statement of Receipts, Outlays, and Balances of the United States 2003*. See also <<http://www.fms.treas.gov/annualreport/cs2003/sc1.pdf>>. (released 11 December 2003).

No. 470. U.S. Savings Bonds: 1990 to 2003

[In billions of dollars (122.5 represents \$122,500,000,000), except percent. As of end of fiscal year, see text, Section 8]

| Item | 1990 | 1994 | 1995 | 1996 | 1997 | 1998 | 1999 | 2000 | 2001 | 2002 | 2003 |
|---|-------|-------|-------|-------|-------|-------|-------|-------|-------|-------|-------|
| Amounts outstanding, total ¹ | 122.5 | 176.8 | 181.5 | 184.4 | 182.6 | 180.7 | 166.5 | 177.7 | 179.5 | 185.5 | 192.6 |
| Sales | 7.8 | 9.5 | 7.2 | 5.9 | 5.3 | 4.8 | 6.5 | 5.6 | 8.0 | 12.5 | 13.8 |
| Accrued discounts | 8.0 | 9.4 | 9.5 | 9.8 | 9.1 | 9.1 | 8.4 | 6.9 | 8.4 | 7.7 | 7.3 |
| Redemptions ² | 7.5 | 9.4 | 11.8 | 2.5 | 2.1 | 14.3 | 16.6 | 14.5 | 13.8 | 12.5 | 12.1 |
| Percent of total outstanding | 6.1 | 5.3 | 6.5 | 1.4 | 1.1 | 7.9 | 10.0 | 8.2 | 7.7 | 6.7 | 6.3 |

¹ Interest-bearing debt only for amounts end of year. ² Matured and unmatured bonds.

Source: U.S. Department of the Treasury, *Treasury Bulletin*, quarterly.

No. 471. Tax Expenditures Estimates Relating to Individual and Corporate Income Taxes by Selected Function: 2003 to 2005

[In millions of dollars (2,210 represents \$2,210,000,000). For years ending Sept. 30. Tax expenditures are defined as revenue losses attributable to provisions of the Federal tax laws which allow a special exclusion, exemption, or deduction from gross income or which provide a special credit, a preferential rate of tax, or a deferral of liability]

| Function and provision | 2003 | 2004 | 2005 | 2005, rank |
|--|---------|---------|---------|---------------|
| National defense: | | | | |
| Exclusion of benefits and allowances to armed forces personnel | 2,210 | 2,240 | 2,260 | 40 |
| International affairs: | | | | |
| Exclusion of income earned abroad by U.S. citizens | 2,620 | 2,680 | 2,750 | 34 |
| Exclusion of certain allowances for Federal employees abroad | 770 | 800 | 840 | 60 |
| Extraterritorial income exclusion | 5,150 | 5,510 | 5,890 | 21 |
| Inventory property sales source rules exception | 1,540 | 1,620 | 1,700 | 47 |
| Deferral of income from controlled foreign corporations (normal tax method) | 7,450 | 7,900 | 8,400 | 17 |
| Deferred taxes for financial firms on certain income earned overseas | 2,050 | 2,130 | 2,190 | 41 |
| General science, space, and technology: | | | | |
| Expensing of research and experimentation expenditures (normal tax method) | -1,980 | -2,350 | 4,500 | 24 |
| Credit for increasing research activities | 4,960 | 4,400 | 2,550 | 37 |
| Agriculture: | | | | |
| Capital gains treatment of certain income | 1,050 | 1,100 | 1,160 | 50 |
| Commerce and housing: | | | | |
| Financial institutions and insurance: | | | | |
| Exemption of credit union income | 1,300 | 1,360 | 1,430 | 48 |
| Exclusion of interest on life insurance savings | 18,900 | 20,500 | 22,130 | 10 |
| Housing: | | | | |
| Exclusion of interest on owner-occupied mortgage subsidy bonds | 910 | 990 | 1,080 | 55 |
| Deductibility of mortgage interest on owner-occupied homes | 61,160 | 62,590 | 69,740 | 2 |
| Deductibility of State and local property tax on owner-occupied homes | 22,090 | 21,740 | 19,410 | 13 |
| Deferral of income from post 1987 installment sales | 1,080 | 1,100 | 1,120 | 51 |
| Capital gains exclusion on home sales | 20,260 | 20,860 | 21,490 | 11 |
| Exception from passive loss rules for \$25,000 of rental loss | 5,710 | 4,570 | 4,390 | 25 |
| Credit for low-income housing investments | 6,210 | 6,550 | 6,860 | 19 |
| Accelerated depreciation on rental housing (normal tax method) | 1,220 | 620 | -170 | 133 |
| Commerce: | | | | |
| Capital gains (except agriculture, timber, iron ore, and coal) ¹ | 25,730 | 27,300 | 30,190 | 6 |
| Step-up basis of capital gains at death | 14,880 | 16,280 | 18,240 | 15 |
| Accelerated depreciation of buildings other than rental housing ¹ | -2,290 | -3,190 | -4,060 | 135 |
| Accelerated depreciation of machinery and equipment ¹ | 48,520 | 46,800 | -10,920 | 136 |
| Expensing of certain small investments ¹ | 1,030 | 1,590 | 4,850 | 23 |
| Graduated corporation income tax rate ¹ | 3,030 | 3,090 | 3,910 | 27 |
| Transportation: | | | | |
| Exclusion of reimbursed employee parking expenses | 2,130 | 2,240 | 2,360 | 39 |
| Community and regional development: | | | | |
| Empowerment zones, Enterprise communities, and renewal communities | 1,070 | 1,080 | 1,120 | 51 |
| Education, training, employment, and social services: | | | | |
| Education: | | | | |
| Exclusion of scholarship and fellowship income ¹ | 1,260 | 1,260 | 1,340 | 49 |
| HOPE tax credit | 3,290 | 3,420 | 3,510 | 32 |
| Lifetime Learning tax credit | 1,910 | 2,250 | 2,180 | 42 |
| Deduction for higher education expenses | 1,730 | 1,810 | 2,580 | 36 |
| Parental personal exemption for students age 19 or over | 3,140 | 3,130 | 2,550 | 37 |
| Deductibility of charitable contributions (education) | 3,670 | 3,390 | 3,660 | 30 |
| Training, employment, and social services: | | | | |
| Exclusion of employee meals and lodging (other than military) | 780 | 810 | 850 | 59 |
| Child credit | 37,970 | 24,340 | 29,860 | 7 |
| Credit for child and dependent care expenses | 2,720 | 2,950 | 2,690 | 35 |
| Deductibility of charitable contributions, other than education and health | 30,020 | 27,370 | 29,670 | 8 |
| Health: | | | | |
| Exclusion of employer contributions for medical insurance premiums ² | 101,920 | 106,720 | 112,990 | 1 |
| Self-employed medical insurance premiums | 2,550 | 3,740 | 3,780 | 28 |
| Deductibility of medical expenses | 6,240 | 6,880 | 7,900 | 18 |
| Exclusion of interest on hospital construction bonds | 1,620 | 1,780 | 1,930 | 44 |
| Deductibility of charitable contributions (health) | 3,390 | 3,090 | 3,350 | 33 |
| Income security: | | | | |
| Exclusion of workers compensation benefits | 6,100 | 6,460 | 6,850 | 20 |
| Net exclusion of pension contributions and earnings: | | | | |
| Employer plans | 59,480 | 59,380 | 61,740 | 3 |
| 401(k) plans | 51,560 | 56,740 | 58,910 | 4 |
| Individual Retirement Accounts | 20,060 | 19,810 | 20,090 | 12 |
| Low and moderate income savers credit | 880 | 960 | 1,100 | 53 |
| Keogh plans | 6,020 | 8,730 | 9,260 | 16 |
| Exclusion of other employee benefits: | | | | |
| Premiums on group term life insurance | 1,800 | 1,830 | 1,860 | 45 |
| Special ESOP rules | 1,780 | 1,920 | 2,060 | 43 |
| Additional deduction for the elderly | 1,840 | 1,710 | 1,800 | 46 |
| Earned income tax credit | 5,099 | 4,884 | 5,006 | 22 |
| Social Security: | | | | |
| Exclusion of social security benefits: | | | | |
| Social Security benefits for retired workers | 18,600 | 19,620 | 19,040 | 14 |
| Social Security benefits for disabled | 3,230 | 3,570 | 3,720 | 29 |
| Social Security benefits for dependents and survivors | 4,060 | 4,380 | 4,310 | 26 |
| Veterans benefits and services: | | | | |
| Exclusion of veterans death benefits and disability compensation | 3,320 | 3,330 | 3,600 | 31 |
| General purpose fiscal assistance: | | | | |
| Exclusion of interest on public purpose State and local bonds | 25,480 | 25,980 | 26,370 | 9 |
| Deductibility of nonbusiness state and local taxes other than on owner-occupied | 49,770 | 49,470 | 46,180 | 5 |
| Tax credit for corporations receiving income from doing business in U.S. possessions | 1,200 | 1,150 | 1,100 | 53 |

¹ Normal tax method. ² Includes premiums and medical care.

Source: U.S. Office of Management and Budget, *Budget of the United States Government, Analytical Perspectives, Fiscal Year 2004*. See also <<http://www.whitehouse.gov/omb/budget/ly2005/pdf/spec.pdf>> (released 04 February 2004).

No. 472. Federal Funds—Summary Distribution by State and Outlying Area: 2002

[In millions of dollars (1,917,637 represents \$1,917,637,000,000), except as indicated. For year ending Sept. 30. Data for grants, salaries and wages and direct payments to individuals are on an expenditures basis; procurement is on obligation basis]

| State and outlying area | Federal funds | | | | | | | |
|-----------------------------------|------------------|--------------------------------|----------------|------------------|------------------|----------------|----------------|--------------------|
| | Total | Per capita ¹ (dol.) | Defense | Non-defense | Direct payments | Procurement | Grants | Salaries and wages |
| United States² | 1,917,637 | 6,527 | 277,900 | 1,639,737 | 1,035,235 | 270,965 | 412,371 | 199,066 |
| Alabama | 34,291 | 7,643 | 7,026 | 27,265 | 18,803 | 6,035 | 6,344 | 3,109 |
| Alaska | 7,562 | 11,746 | 1,975 | 5,586 | 1,541 | 1,396 | 3,127 | 1,499 |
| Arizona | 34,761 | 6,371 | 8,605 | 26,157 | 17,664 | 7,291 | 6,664 | 3,142 |
| Arkansas | 18,372 | 6,779 | 1,682 | 16,690 | 11,979 | 1,095 | 4,047 | 1,251 |
| California | 206,401 | 5,878 | 36,152 | 170,250 | 104,422 | 34,753 | 48,084 | 19,143 |
| Colorado | 26,229 | 5,820 | 5,243 | 20,986 | 12,826 | 4,526 | 4,740 | 4,138 |
| Connecticut | 25,387 | 7,336 | 6,240 | 19,147 | 12,436 | 6,216 | 5,279 | 1,456 |
| Delaware | 4,766 | 5,903 | 518 | 4,248 | 2,933 | 207 | 1,121 | 465 |
| District of Columbia | 33,533 | 58,738 | 3,454 | 30,080 | 4,006 | 10,875 | 4,832 | 13,821 |
| Florida | 104,814 | 6,271 | 14,277 | 90,536 | 69,670 | 9,757 | 16,350 | 9,038 |
| Georgia | 51,336 | 5,997 | 10,991 | 40,345 | 26,105 | 7,364 | 10,500 | 7,366 |
| Hawaii | 10,474 | 8,414 | 3,964 | 6,510 | 4,334 | 1,621 | 1,835 | 2,684 |
| Idaho | 8,378 | 6,247 | 602 | 7,776 | 4,403 | 1,357 | 1,837 | 781 |
| Illinois | 70,275 | 5,577 | 4,324 | 65,951 | 44,291 | 4,664 | 14,975 | 6,344 |
| Indiana | 34,200 | 5,553 | 2,846 | 31,354 | 22,222 | 2,802 | 6,969 | 2,208 |
| Iowa | 18,839 | 6,415 | 914 | 17,926 | 12,739 | 955 | 4,060 | 1,084 |
| Kansas | 17,496 | 6,442 | 2,330 | 15,166 | 10,587 | 1,653 | 3,272 | 1,984 |
| Kentucky | 28,880 | 7,056 | 4,015 | 24,864 | 15,701 | 3,978 | 6,346 | 2,854 |
| Louisiana | 29,988 | 6,690 | 3,210 | 26,778 | 17,317 | 2,773 | 7,437 | 2,461 |
| Maine | 9,205 | 7,111 | 1,687 | 7,518 | 4,847 | 1,240 | 2,270 | 848 |
| Maryland | 49,537 | 9,076 | 10,220 | 39,318 | 20,074 | 13,488 | 6,312 | 9,664 |
| Massachusetts | 47,480 | 7,387 | 5,854 | 41,626 | 24,973 | 6,793 | 12,339 | 3,376 |
| Michigan | 55,909 | 5,563 | 3,134 | 52,775 | 35,805 | 3,539 | 13,279 | 3,286 |
| Minnesota | 27,056 | 5,390 | 1,971 | 25,084 | 16,314 | 2,228 | 6,492 | 2,022 |
| Mississippi | 21,308 | 7,420 | 3,658 | 17,651 | 11,688 | 2,734 | 5,046 | 1,840 |
| Missouri | 42,347 | 7,465 | 7,139 | 35,208 | 22,967 | 7,313 | 8,429 | 3,637 |
| Montana | 6,974 | 7,688 | 459 | 6,515 | 3,951 | 350 | 1,912 | 760 |
| Nebraska | 11,583 | 6,698 | 1,039 | 10,544 | 7,541 | 591 | 2,342 | 1,109 |
| Nevada | 10,737 | 4,940 | 1,244 | 9,493 | 6,551 | 1,250 | 1,840 | 1,096 |
| New Hampshire | 6,937 | 5,441 | 910 | 6,027 | 3,942 | 788 | 1,632 | 574 |
| New Jersey | 50,673 | 5,899 | 4,765 | 45,908 | 31,037 | 4,840 | 10,822 | 3,974 |
| New Mexico | 17,478 | 9,422 | 1,910 | 15,568 | 6,328 | 5,393 | 3,954 | 1,802 |
| New York | 128,994 | 6,733 | 6,288 | 122,707 | 70,590 | 7,417 | 42,461 | 8,526 |
| North Carolina | 48,180 | 5,791 | 6,546 | 41,633 | 28,340 | 2,923 | 10,939 | 5,978 |
| North Dakota | 6,437 | 10,151 | 627 | 5,810 | 4,027 | 329 | 1,425 | 655 |
| Ohio | 65,976 | 5,777 | 5,746 | 60,230 | 40,780 | 5,243 | 14,844 | 5,109 |
| Oklahoma | 24,355 | 6,971 | 3,897 | 20,459 | 13,580 | 2,515 | 5,108 | 3,152 |
| Oregon | 19,839 | 5,634 | 1,001 | 18,838 | 12,339 | 994 | 4,814 | 1,692 |
| Pennsylvania | 85,601 | 6,940 | 6,827 | 78,773 | 54,111 | 7,415 | 18,017 | 6,058 |
| Rhode Island | 7,503 | 7,014 | 916 | 6,587 | 4,129 | 495 | 2,094 | 786 |
| South Carolina | 26,103 | 6,355 | 3,765 | 22,339 | 14,771 | 3,105 | 5,592 | 2,636 |
| South Dakota | 6,315 | 8,297 | 471 | 5,844 | 3,801 | 378 | 1,506 | 631 |
| Tennessee | 39,276 | 6,775 | 2,551 | 36,724 | 21,505 | 5,912 | 8,658 | 3,200 |
| Texas | 123,431 | 5,667 | 22,267 | 101,164 | 64,972 | 20,581 | 24,858 | 13,019 |
| Utah | 12,302 | 5,311 | 2,508 | 9,794 | 5,592 | 2,084 | 2,697 | 1,929 |
| Vermont | 4,111 | 6,667 | 465 | 3,645 | 2,040 | 431 | 1,281 | 359 |
| Virginia | 74,537 | 10,220 | 29,632 | 44,904 | 27,149 | 26,170 | 7,714 | 13,504 |
| Washington | 40,218 | 6,627 | 6,500 | 33,717 | 21,057 | 5,586 | 8,296 | 5,278 |
| West Virginia | 13,361 | 7,415 | 474 | 12,887 | 8,240 | 602 | 3,298 | 1,221 |
| Wisconsin | 28,844 | 5,301 | 1,621 | 27,222 | 17,988 | 1,888 | 7,255 | 1,713 |
| Wyoming | 3,666 | 7,351 | 331 | 3,335 | 1,648 | 319 | 1,234 | 465 |
| Outlying areas: | | | | | | | | |
| American Samoa | 154 | 2,691 | 6 | 148 | 41 | 13 | 93 | 6 |
| Federated States of Micronesia | 140 | 1,326 | - | 140 | 13 | 1 | 126 | - |
| Guam | 1,114 | 7,195 | 562 | 552 | 276 | 308 | 251 | 279 |
| Marshall Islands | 203 | 3,590 | 143 | 59 | 1 | 144 | 58 | - |
| Northern Marianas | 102 | 1,474 | 7 | 95 | 24 | 9 | 66 | 3 |
| Palau | 42 | 2,146 | 1 | 42 | - | 1 | 41 | - |
| Puerto Rico | 14,062 | 3,644 | 603 | 13,459 | 7,940 | 365 | 4,828 | 930 |
| Virgin Islands | 573 | 5,271 | 29 | 544 | 228 | 29 | 266 | 50 |
| Undistributed | 18,996 | (X) | 11,759 | 7,237 | 17 | 15,844 | 65 | 3,071 |

¹ Represents zero. X Not applicable. ² Based on U.S. Census Bureau estimated resident population as of July 1. ³ Includes outlying areas and undistributed.

Source: U.S. Census Bureau, *Consolidated Federal Funds Report, 2002*. See also <<http://www.census.gov/prod/2003pubs/cffr02.pdf>> (issued May 2003).

No. 473. Tax Returns Filed—Examination Coverage: 1990 to 2003

[In thousands (109,868 represents 109,868,000, except as indicated. Return classification as Schedule C or C-EZ (nonfarm sole proprietorships) or Schedule F (farm proprietorships) for audit examination purposes was based on the largest source of income on the return and certain other characteristics. Therefore, some returns with business activity are reflected in the nonbusiness individual income tax return statistics in the table below (and vice versa), so that the statistics for the number of returns with Schedule C is not comparable to the number of nonfarm sole proprietorship returns in Table 719]

| Year and type of return | Returns examined | | | | | | Average tax and penalty per return (dollars) | | |
|---|----------------------------|------------|------------------|----------------|--------------|------------------------------|--|--------------|-----------------|
| | Returns filed ¹ | By— | | | | | Revenue agents ³ | Tax auditors | Service centers |
| | | Total | Percent coverage | Revenue agents | Tax auditors | Service centers ² | | | |
| INDIVIDUAL RETURNS | | | | | | | | | |
| 1990 | 109,868 | 1,145 | 1.04 | 202 | 517 | 426 | 309,566 | 1,962 | 2,432 |
| 1991 | 112,305 | 1,313 | 1.17 | 200 | 500 | 613 | 664,440 | 2,398 | 2,738 |
| 1992 | 113,829 | 1,206 | 1.06 | 210 | 537 | 459 | 1,365,896 | 2,280 | 2,539 |
| 1993 | 114,719 | 1,059 | 0.92 | 251 | 506 | 303 | 103,250 | 2,625 | 2,974 |
| 1994 | 113,754 | 1,226 | 1.08 | 364 | 456 | 406 | 246,785 | 3,113 | 1,963 |
| 1995 | 114,683 | 1,919 | 1.67 | 339 | 459 | 1,122 | 204,616 | 3,497 | 1,404 |
| 1996 | 116,060 | 1,942 | 1.67 | 252 | 509 | 1,180 | 818,753 | 3,051 | 1,714 |
| 1997 | 118,363 | 1,519 | 1.28 | 210 | 506 | 804 | 802,549 | 3,460 | 2,963 |
| 1998 | 120,342 | 1,193 | 0.99 | 168 | 383 | 625 | 177,830 | 3,372 | 2,760 |
| 1999 | 122,547 | 1,100 | 0.90 | 124 | 236 | 716 | 322,230 | 3,265 | 2,085 |
| 2000 | 124,887 | 618 | 0.49 | 92 | 146 | 367 | 123,337 | 3,337 | 2,602 |
| 2001 | 127,097 | 732 | 0.58 | 78 | 116 | 529 | 99,990 | 3,396 | 2,517 |
| 2002 | 129,445 | 744 | 0.57 | 89 | 112 | 539 | 1,597,215 | 3,910 | 2,589 |
| 2003 | 130,341 | 849 | 0.65 | 94 | 110 | 643 | 358,917 | 4,591 | 3,338 |
| ALL RETURNS 2003⁴ | | | | | | | | | |
| Individual, total | 130,341 | 849 | 0.65 | 94 | 110 | 643 | 359,917 | 4,591 | 3,338 |
| 1040A, TPI under \$25,000 ⁵ | 35,631 | 182 | 0.51 | 4 | 7 | 170 | 16,307 | 4,322 | 2,906 |
| Non 1040, TPI under \$25,000 ⁵ | 18,123 | 197 | 1.09 | 4 | 6 | 186 | 9,430 | 2,621 | 2,852 |
| TPI \$25,000 under \$50,000 ⁵ | 31,302 | 95 | 0.30 | 13 | 20 | 61 | 5,203 | 1,903 | 1,807 |
| TPI \$50,000 under \$100,000 ⁵ | 25,485 | 105 | 0.41 | 18 | 27 | 60 | 7,204 | 2,792 | 2,179 |
| TPI \$100,000 and over ⁵ | 10,841 | 107 | 0.98 | 24 | 19 | 63 | 315,996 | 5,699 | 10,528 |
| Sch C—TGR under \$25,000 ⁶ | 2,722 | 82 | 3.00 | 4 | 10 | 68 | 7,683 | 2,988 | 1,900 |
| Sch C—TGR \$25,000 under \$100,000 ⁶ | 3,534 | 47 | 1.33 | 8 | 14 | 25 | 11,393 | 6,413 | 2,052 |
| Sch C—TGR \$100,000 and over ⁶ | 2,085 | 31 | 1.47 | 16 | 6 | 8 | 1,216,702 | 18,033 | 3,892 |
| Sch F—TGR under \$100,000 ⁶ | 351 | 2 | 0.57 | 1 | 0.300 | 1 | 3,157 | 3,330 | 956 |
| Sch F—TGR \$100,000 and over ⁶ | 267 | 2 | 0.78 | 1 | 0.200 | 1 | 157,829 | 8,417 | 1,779 |
| Corporation (except S Corporation) | 2,410 | 21 | 0.87 | 17 | 0.021 | 3 | 5,191,391 | 40,900 | 9,031 |
| Fiduciary | 3,658 | 6 | 0.17 | 4 | 0.001 | 2 | 30,512 | - | 8,302 |
| Estate | 114 | 7 | 6.38 | 7 | (NA) | - | 429,148 | (NA) | - |
| Gift | 283 | 2 | 0.66 | 2 | (NA) | - | 263,856 | (NA) | - |
| Employment | 29,514 | 16 | 0.06 | 12 | 1 | 0.4 | 372,570 | 10,350 | 644 |
| Excise | 836 | 9 | 1.05 | 9 | - | - | 27,327 | (NA) | (NA) |
| Windfall profit | (NA) | (NA) | (NA) | (NA) | (NA) | (NA) | (NA) | (NA) | (NA) |
| Misc. taxable | (NA) | 1 | (NA) | 1 | - | 0.013 | 300,568 | - | 8,222 |
| Partnerships | 2,272 | 8 | 0.35 | 6 | 0.003 | 1 | (NA) | (NA) | (NA) |
| S Corporations (nontaxable) | 3,191 | 10 | 0.30 | 9 | 0.008 | 1 | (NA) | (NA) | (NA) |
| Miscellaneous nontaxable ⁷ | (NA) | - | (NA) | 0.004 | - | - | (NA) | (NA) | (NA) |

- Represents zero. NA Not available. ¹ Returns filed in previous calendar year. ² Includes taxpayer contacts by correspondence. ³ Mostly reflects coordinated examination of large corporations and related returns. ⁴ Includes activities to protect release of funds in Treasury in response to taxpayer efforts to recoup tax previously assessed and paid with penalty. ⁵ Total positive income, i.e., excludes losses. ⁶ TGR= Total gross receipts. ⁷ Includes Domestic International Sales Corporations, Interest Charge Domestic International Sales Corporations, Real Estate Investment Mortgage Conduits, and other.

Source: U.S. Internal Revenue Service, *IRS Data Book, annual*, Publication 55B.

No. 474. Internal Revenue Gross Collections by Source: 1990 to 2003

[1,078 represents \$1,078,000,000,000. For fiscal year ending in year shown; see text, Section 8]

| Source of revenue | Collections (bil. dol.) | | | | | Percent distribution | | | | |
|----------------------------------|-------------------------|--------------|--------------|--------------|--------------|----------------------|--------------|--------------|--------------|--------------|
| | 1990 | 1995 | 2000 | 2002 | 2003 | 1990 | 1995 | 2000 | 2002 | 2003 |
| All taxes | 1,078 | 1,389 | 2,097 | 2,017 | 1,952 | 100.0 | 100.0 | 100.0 | 100.0 | 100.0 |
| Individual income taxes | 540 | 676 | 1,137 | 1,038 | 987 | 50.1 | 48.7 | 54.2 | 51.5 | 50.5 |
| Withheld by employers | 388 | 534 | 781 | 751 | 735 | 36.0 | 38.4 | 37.2 | 37.2 | 37.6 |
| Employment taxes ¹ | 367 | 465 | 640 | 688 | 696 | 34.0 | 33.5 | 30.5 | 34.1 | 35.6 |
| Old-age and disability insurance | 358 | 455 | 628 | 677 | 685 | 33.2 | 32.8 | 29.9 | 33.6 | 35.1 |
| Unemployment insurance | 6 | 6 | 7 | 7 | 7 | 0.6 | 0.4 | 0.3 | 0.3 | 0.3 |
| Corporation income taxes | 110 | 174 | 236 | 211 | 194 | 10.2 | 12.5 | 11.2 | 10.5 | 9.9 |
| Estate and gift taxes | 12 | 15 | 30 | 27 | 23 | 1.1 | 1.1 | 1.4 | 1.4 | 1.2 |
| Excise taxes | 49 | 59 | 55 | 52 | 53 | 4.5 | 4.2 | 2.6 | 2.6 | 2.7 |

¹ Includes railroad retirement, not shown separately.

Source: U.S. Internal Revenue Service, *IRS Data Book, annual*. For most recent report, see <<http://www.irs.gov/pub/irs-soi/03databk.pdf>>.

No. 475. Federal Individual Income Tax Returns With Adjusted Gross Income (AGI)—Summary: 2000 and 2001

[Includes Puerto Rico and Virgin Islands. Includes returns of resident aliens, based on a sample of unaudited returns as filed. Data are not comparable for all years because of tax changes and other changes, as indicated. See *Statistics of Income, Individual Income Tax Returns* publications for a detailed explanation. See Appendix III]

| Item | Number of Returns (1,000) | | Amount (mil. dol.) | | Average amount (dollars) | |
|--|------------------------------|---------|-----------------------|-----------|-----------------------------|--------|
| | 2000 | 2001 | 2000 | 2001 | 2000 | 2001 |
| Total returns | 129,374 | 130,255 | 6,365,377 | 6,170,603 | 49,202 | 47,373 |
| Adjusted gross income (AGI) | 129,374 | 130,255 | 6,365,377 | 6,170,604 | 49,202 | 47,373 |
| Salaries and wages | 110,169 | 111,227 | 4,456,167 | 4,565,229 | 40,449 | 41,044 |
| Taxable interest received | 68,046 | 67,479 | 199,322 | 198,178 | 2,929 | 2,937 |
| Tax-exempt interest | 4,658 | 4,557 | 53,952 | 55,583 | 11,582 | 12,197 |
| Dividends in AGI | 34,141 | 32,621 | 146,988 | 119,534 | 4,305 | 3,664 |
| Business or profession net income | 13,313 | 13,611 | 244,598 | 249,508 | 18,373 | 18,331 |
| Business or profession net loss | 4,287 | 4,406 | 30,733 | 32,735 | 7,168 | 7,430 |
| Net capital gain in AGI | 22,646 | 12,630 | 644,285 | 348,133 | 28,451 | 27,564 |
| Net capital loss in AGI | 6,875 | 10,839 | 13,742 | 22,964 | 1,999 | 2,119 |
| Sales of property other than capital assets, net gain | 827 | 772 | 7,445 | 7,209 | 8,997 | 9,338 |
| Sales of property other than capital assets, net loss | 873 | 843 | 8,364 | 9,106 | 9,586 | 10,802 |
| Pensions and annuities in AGI | 21,765 | 22,262 | 325,828 | 338,745 | 14,970 | 15,216 |
| Unemployment compensation in AGI | 6,478 | 8,799 | 16,913 | 26,890 | 2,611 | 3,056 |
| Social security benefits in AGI | 10,609 | 10,779 | 89,964 | 93,560 | 8,480 | 8,680 |
| Rent net income | 4,201 | 4,226 | 45,099 | 47,307 | 10,736 | 11,194 |
| Rent net loss | 4,520 | 4,504 | 30,309 | 31,058 | 6,705 | 6,896 |
| Royalty net income | 1,104 | 1,133 | 7,998 | 10,630 | 7,245 | 9,382 |
| Royalty net loss | 36 | 46 | 101 | 90 | 2,800 | 1,957 |
| Partnerships and S Corporations net income ¹ | 4,180 | 4,356 | 285,425 | 301,559 | 68,291 | 69,228 |
| Partnerships and S Corporations net loss | 2,121 | 2,138 | 72,511 | 76,449 | 34,191 | 35,741 |
| Estate or trust net income | 557 | 493 | 12,134 | 12,378 | 21,803 | 25,108 |
| Estate or trust net loss | 39 | 44 | 1,128 | 2,159 | 28,900 | 49,068 |
| Farm net income | 703 | 649 | 8,270 | 7,656 | 11,763 | 11,797 |
| Farm net loss | 1,359 | 1,357 | 17,305 | 18,662 | 12,736 | 13,752 |
| Statutory adjustments, total | 23,197 | 23,497 | 58,610 | 60,573 | 2,527 | 2,578 |
| Individual Retirement Arrangements | 3,505 | 3,448 | 7,477 | 7,407 | 2,133 | 2,148 |
| Student loan interest deduction | 4,478 | 4,405 | 2,639 | 2,711 | 589 | 615 |
| Medical savings accounts | 65 | 69 | 120 | 124 | 1,839 | 1,797 |
| Self-employed retirement plans | 957 | 944 | 2,138 | 2,181 | 2,235 | 2,310 |
| Deduction for self-employment tax | 14,300 | 14,574 | 17,392 | 18,135 | 1,216 | 1,244 |
| Self-employment health insurance | 3,565 | 3,559 | 7,569 | 8,178 | 2,123 | 2,298 |
| Exemptions, total ² | 252,332 | 256,186 | 690,109 | 727,555 | 2,735 | 2,840 |
| Deductions, total | 128,205 | 128,800 | 1,293,181 | 1,366,436 | 10,087 | 10,609 |
| Standard deductions | 85,671 | 84,238 | 470,821 | 466,971 | 5,496 | 5,543 |
| Returns with additional standard deductions for age 65 or older or for blindness | 11,331 | 11,116 | 14,736 | 14,936 | 1,301 | 1,344 |
| Itemized deductions, total ³ | 42,534 | 44,562 | 822,361 | 884,529 | 19,334 | 19,849 |
| Medical and dental expenses | 6,513 | 7,571 | 39,251 | 47,071 | 6,026 | 6,217 |
| Taxes paid | 41,824 | 43,797 | 294,712 | 307,974 | 7,047 | 7,032 |
| Interest paid | 35,405 | 38,800 | 322,932 | 349,901 | 9,121 | 9,018 |
| Home mortgage interest paid | 34,914 | 36,331 | 299,963 | 330,693 | 8,591 | 9,102 |
| Charitable contributions | 37,525 | 39,386 | 140,682 | 139,242 | 3,749 | 3,535 |
| Taxable income | 105,259 | 104,174 | 4,544,242 | 4,268,506 | 43,172 | 40,975 |
| Income tax before credits | 105,278 | 104,195 | 1,018,219 | 933,567 | 9,672 | 8,960 |
| Tax credits, total ² | 37,736 | 49,792 | 37,722 | 45,631 | 1,000 | 916 |
| Child care credit | 6,368 | 6,184 | 2,794 | 2,721 | 439 | 440 |
| Elderly and disabled credit | 156 | 139 | 33 | 30 | 209 | 216 |
| Child tax credit | 26,405 | 26,452 | 19,689 | 22,427 | 746 | 848 |
| Education credit | 6,815 | 7,212 | 4,851 | 5,156 | 712 | 715 |
| Foreign tax credit | 3,936 | 3,942 | 5,990 | 6,255 | 1,522 | 1,587 |
| General business credit | 275 | 269 | 764 | 714 | 2,778 | 2,654 |
| Income tax after credits | 96,816 | 94,763 | 980,497 | 887,936 | 10,127 | 9,370 |
| Income tax, total ⁴ | 96,818 | 94,763 | 980,645 | 887,974 | 10,129 | 9,370 |
| Alternative minimum tax | 1,304 | 1,120 | 9,601 | 6,757 | 7,361 | 6,033 |
| Earned income credit | 19,277 | 19,593 | 32,296 | 33,376 | 1,675 | 1,703 |
| Used to offset income tax before credits | 5,416 | 4,412 | 1,969 | 1,470 | 363 | 333 |
| Used to offset other taxes | 3,148 | 3,506 | 2,524 | 2,863 | 802 | 817 |
| Excess earned income credit (refundable) | 16,126 | 16,631 | 27,804 | 29,043 | 1,724 | 1,746 |
| Tax payments, total | 122,244 | 123,451 | 1,084,868 | 1,076,501 | 8,875 | 8,720 |
| Income tax withheld | 113,733 | 114,798 | 763,901 | 773,326 | 6,717 | 6,736 |
| Excess social security tax withheld | 1,641 | 1,436 | 2,185 | 1,915 | 1,332 | 1,334 |
| Estimated tax payments | 13,327 | 13,167 | 221,622 | 220,196 | 16,630 | 16,723 |
| Payments with requests for extension of filing time | 1,611 | 1,448 | 63,397 | 42,495 | 39,354 | 29,347 |
| Taxes due at time of filing | 30,624 | 24,581 | 134,944 | 91,823 | 4,406 | 3,736 |
| Tax overpayments, total | 95,921 | 102,310 | 196,199 | 236,982 | 2,045 | 2,316 |
| Overpayment refunds | 93,000 | 99,011 | 167,577 | 202,274 | 1,802 | 2,043 |

¹ S Corporations are certain small corporations with up to 35 shareholders. ² Includes items not shown separately. Beginning 1998, total exemptions amount is after limitation. ³ Beginning 1998, total itemized deductions are after limitation.

⁴ Includes minimum tax or alternative minimum tax.

Source: U.S. Internal Revenue Service, *Statistics of Income Bulletin*, and *Statistics of Income, Individual Income Tax Returns*, annual.

No. 476. Individual Income Tax Returns—Number, Income Tax, and Average Tax by Size of Adjusted Gross Income: 2000 and 2001

[In billions of dollars (\$6,365 represents \$6,365,000,000), except as indicated. See Appendix III]

| Size of adjusted gross income | Number of returns (1,000) | | Adjusted gross income (AGI) | | Income tax total ¹ | | Tax as percent of AGI ² | | Average tax ² | |
|--|---------------------------|----------------|-----------------------------|--------------|-------------------------------|------------|------------------------------------|-----------|--------------------------|--------------|
| | 2000 | 2001 | 2000 | 2001 | 2000 | 2001 | 2000 | 2001 | 2000 | 2001 |
| Total | 129,374 | 130,255 | 6,365 | 6,170 | 981 | 888 | 16 | 15 | 10,129 | 9,370 |
| Less than \$1,000 ³ | 2,966 | 3,276 | -58 | -70 | - | - | 2 | 1 | 648 | 11 |
| \$1,000 to \$2,999 | 5,385 | 5,371 | 11 | 11 | - | - | 7 | 6 | 134 | 111 |
| \$3,000 to \$4,999 | 5,599 | 5,383 | 22 | 21 | - | - | 4 | 3 | 179 | 106 |
| \$5,000 to \$6,999 | 5,183 | 4,955 | 31 | 32 | 1 | - | 5 | 3 | 297 | 164 |
| \$7,000 to \$8,999 | 4,972 | 4,975 | 40 | 40 | 1 | - | 4 | 3 | 331 | 225 |
| \$9,000 to \$10,999 | 5,089 | 4,903 | 51 | 49 | 1 | 1 | 5 | 3 | 470 | 323 |
| \$11,000 to \$12,999 | 4,859 | 4,667 | 58 | 56 | 2 | 1 | 6 | 5 | 704 | 560 |
| \$13,000 to \$14,999 | 4,810 | 4,757 | 67 | 67 | 3 | 2 | 6 | 5 | 883 | 756 |
| \$15,000 to \$16,999 | 4,785 | 4,656 | 76 | 74 | 3 | 3 | 7 | 6 | 1,052 | 929 |
| \$17,000 to \$18,999 | 4,633 | 4,689 | 83 | 84 | 4 | 3 | 7 | 6 | 1,279 | 1,149 |
| \$19,000 to \$21,999 | 6,502 | 6,380 | 133 | 131 | 7 | 6 | 8 | 7 | 1,565 | 1,464 |
| \$22,000 to \$24,999 | 5,735 | 5,724 | 135 | 134 | 8 | 7 | 8 | 7 | 1,815 | 1,751 |
| \$25,000 to \$29,999 | 8,369 | 8,563 | 229 | 235 | 16 | 16 | 8 | 8 | 2,248 | 2,205 |
| \$30,000 to \$39,999 | 13,548 | 13,844 | 471 | 481 | 40 | 38 | 9 | 9 | 3,094 | 2,994 |
| \$40,000 to \$49,999 | 10,412 | 10,613 | 466 | 475 | 46 | 44 | 10 | 10 | 4,462 | 4,314 |
| \$50,000 to \$74,999 | 17,076 | 17,560 | 1,045 | 1,074 | 116 | 114 | 11 | 11 | 6,824 | 6,558 |
| \$75,000 to \$99,999 | 8,597 | 8,904 | 738 | 764 | 100 | 100 | 14 | 13 | 11,631 | 11,124 |
| \$100,000 to \$199,999 | 8,083 | 8,469 | 1,066 | 1,114 | 184 | 185 | 17 | 17 | 22,783 | 21,896 |
| \$200,000 to \$499,999 | 2,136 | 2,018 | 614 | 579 | 146 | 135 | 24 | 23 | 68,628 | 66,764 |
| \$500,000 to \$999,999 | 396 | 356 | 269 | 241 | 76 | 68 | 28 | 28 | 192,092 | 190,893 |
| \$1,000,000 or more | 240 | 193 | 817 | 579 | 226 | 164 | 28 | 29 | 945,172 | 851,009 |

- Represents zero. ¹ Consists of income after credits, and alternative minimum tax. ² Computed using taxable returns only. ³ In addition to low income taxpayers, this size class (and others) includes taxpayers with "tax preferences," not reflected in adjusted gross income or taxable income which are subject to the "alternative minimum tax" (included in total income tax).

Source: U.S. Internal Revenue Service, *Statistics of Income Bulletin*, quarterly and *Statistics of Income, Individual Income Tax Returns*, annual.

No. 477. Individual Income Tax Returns—Itemized Deductions and Statutory Adjustments by Size of Adjusted Gross Income: 2001

[44,562 represents 44,562,000. Based on a sample of returns, see Appendix III]

| Item | Unit | Adjusted gross income class | | | | | | | | |
|--|-----------|-----------------------------|----------------|----------------------|----------------------|----------------------|----------------------|----------------------|--------------------|--|
| | | Total | Under \$10,000 | \$10,000 to \$19,999 | \$20,000 to \$29,999 | \$30,000 to \$39,999 | \$40,000 to \$49,999 | \$50,000 to \$99,999 | \$100,000 and over | |
| Returns with itemized deductions: | | | | | | | | | | |
| Number of returns ¹ | 1,000 | 44,562 | 808 | 2,286 | 3,509 | 4,522 | 4,762 | 18,544 | 10,131 | |
| Amount | Mil. dol. | 884,528 | 10,428 | 27,270 | 41,655 | 55,823 | 63,886 | 304,297 | 381,170 | |
| Medical and dental expenses: | | | | | | | | | | |
| Returns | 1,000 | 7,572 | 474 | 1,299 | 1,358 | 1,212 | 913 | 1,986 | 331 | |
| Amount | Mil. dol. | 47,071 | 3,686 | 8,895 | 7,213 | 6,481 | 5,217 | 11,081 | 4,502 | |
| Taxes paid: | | | | | | | | | | |
| Returns | 1,000 | 43,797 | 709 | 2,104 | 3,375 | 4,433 | 4,694 | 18,395 | 10,088 | |
| Amount, total | Mil. dol. | 307,975 | 1,728 | 4,447 | 7,927 | 12,252 | 15,691 | 93,968 | 171,962 | |
| State and local income taxes: | | | | | | | | | | |
| Returns | 1,000 | 37,037 | 380 | 1,450 | 2,655 | 3,727 | 3,974 | 16,038 | 8,813 | |
| Amount | Mil. dol. | 196,431 | 479 | 1,109 | 2,691 | 5,491 | 7,678 | 52,823 | 126,160 | |
| Real estate taxes: | | | | | | | | | | |
| Returns | 1,000 | 38,717 | 558 | 1,677 | 2,734 | 3,617 | 4,083 | 16,636 | 9,412 | |
| Amount | Mil. dol. | 101,854 | 1,178 | 3,077 | 4,703 | 6,008 | 7,166 | 37,327 | 42,394 | |
| Interest paid: | | | | | | | | | | |
| Returns | 1,000 | 36,801 | 490 | 1,388 | 2,597 | 3,578 | 3,994 | 16,013 | 8,740 | |
| Amount | Mil. dol. | 349,901 | 3,892 | 8,849 | 16,852 | 23,915 | 27,699 | 134,313 | 134,870 | |
| Home mortgages interest: | | | | | | | | | | |
| Returns | 1,000 | 36,331 | 481 | 1,363 | 2,568 | 3,551 | 3,978 | 15,877 | 8,512 | |
| Amount | Mil. dol. | 330,692 | 3,781 | 8,720 | 16,629 | 23,575 | 27,317 | 132,090 | 118,581 | |
| Charitable contributions: | | | | | | | | | | |
| Returns | 1,000 | 39,386 | 505 | 1,714 | 2,803 | 3,740 | 4,083 | 16,887 | 9,655 | |
| Amount | Mil. dol. | 139,241 | 539 | 2,875 | 5,329 | 6,831 | 8,110 | 41,066 | 74,491 | |
| Returns with statutory adjustments:² | | | | | | | | | | |
| Number of returns | 1,000 | 23,497 | 3,115 | 3,235 | 3,037 | 2,738 | 2,303 | 5,831 | 3,237 | |
| Amount of adjustments | Mil. dol. | 60,573 | 2,679 | 3,683 | 4,320 | 4,517 | 4,158 | 14,898 | 26,318 | |
| Payments to IRA's:³ Returns: | | | | | | | | | | |
| Returns | 1,000 | 3,448 | 152 | 263 | 422 | 482 | 413 | 1,114 | 602 | |
| Amount | Mil. dol. | 7,407 | 245 | 490 | 821 | 892 | 886 | 2,508 | 1,564 | |
| Student loan interest deduction: | | | | | | | | | | |
| Returns | 1,000 | 4,406 | 222 | 607 | 897 | 888 | 702 | 1,091 | - | |
| Amount | Mil. dol. | 2,712 | 127 | 319 | 598 | 652 | 465 | 550 | - | |
| Medical Savings Account deduction: | | | | | | | | | | |
| Returns | 1,000 | 70 | 4 | 6 | 5 | 1 | 5 | 25 | 24 | |
| Amount | Mil. dol. | 123 | 7 | 8 | 4 | 2 | 9 | 39 | 55 | |
| Payments to Keogh plans: | | | | | | | | | | |
| Returns | 1,000 | 1,290 | 21 | 36 | 50 | 62 | 73 | 365 | 685 | |
| Amount | Mil. dol. | 13,114 | 42 | 91 | 127 | 239 | 340 | 2,122 | 10,154 | |
| Alimony paid: | | | | | | | | | | |
| Returns | 1,000 | 657 | 32 | 34 | 60 | 69 | 52 | 243 | 167 | |
| Amount | Mil. dol. | 7,473 | 342 | 234 | 297 | 319 | 294 | 2,134 | 3,854 | |

- Represents zero. ¹ After limitations. ² Includes disability income exclusion, employee business expenses, moving expenses, forfeited interest penalty, alimony paid, deduction for expense of living abroad, and other data not shown separately. ³ Individual Retirement Account.

Source: U.S. Internal Revenue Service, *Statistics of Income, Individual Income Tax Returns*, annual.

No. 478. Federal Individual Income Tax Returns—Adjusted Gross Income (AGI) by Source of Income and Income Class for Taxable Returns: 2001

[In millions of dollars (5,847,060 represents \$5,847,060,000,000), except as indicated. Minus sign (-) indicates net loss was greater than net income. See headnote, Table 475. See Appendix III]

| Item | Total ¹ | Under \$10,000 | \$10,000 to | \$20,000 to | \$30,000 to | \$40,000 to | \$50,000 to | \$100,000 and over |
|--|--------------------|----------------|-------------|-------------|-------------|-------------|-------------|--------------------|
| | | | \$19,999 | \$29,999 | \$39,999 | \$49,999 | \$99,999 | |
| Number of taxable returns (1,000) | 94,764 | 6,465 | 13,791 | 14,060 | 12,845 | 10,308 | 26,269 | 11,025 |
| Source of income: | | | | | | | | |
| Adjusted gross income (AGI) | 5,847,060 | 41,097 | 209,345 | 351,885 | 446,627 | 461,833 | 826,558 | 2,509,714 |
| Salaries and wages | 4,233,575 | 34,648 | 150,882 | 278,900 | 367,099 | 377,013 | 472,056 | 1,552,977 |
| Percent of AGI for taxable returns | 72 | 84 | 72 | 79 | 82 | 82 | 81 | 62 |
| Interest received | 181,316 | 2,602 | 11,654 | 12,095 | 11,645 | 10,952 | 42,684 | 89,685 |
| Dividends in AGI | 111,297 | 1,287 | 3,880 | 4,125 | 4,541 | 5,124 | 21,950 | 70,392 |
| Business; profession, net profit less loss | 190,165 | 1,027 | 6,587 | 8,256 | 11,653 | 11,131 | 50,140 | 101,370 |
| Sales of property, ² net gain less loss | 317,234 | 922 | 1,570 | 1,824 | 1,888 | 1,998 | 17,073 | 291,960 |
| Pensions and annuities in AGI | 318,191 | 2,279 | 26,229 | 35,091 | 32,373 | 33,178 | 117,965 | 71,076 |
| Rents and royalties, net income less loss | 33,944 | 105 | 982 | 716 | 566 | 530 | 3,253 | 27,791 |
| Other sources, ³ net | 461,338 | -1,772 | 7,562 | 10,878 | 16,864 | 21,907 | 101,437 | 304,463 |
| Percent of all returns: ⁴ | | | | | | | | |
| Number of returns | 72.8 | 5.0 | 10.6 | 10.8 | 9.9 | 7.9 | 20.2 | 8.5 |
| Adjusted gross income (AGI) | 94.8 | 0.7 | 3.4 | 5.7 | 7.2 | 7.5 | 29.6 | 40.7 |
| Salaries and wages | 92.7 | 0.8 | 3.3 | 6.1 | 8.0 | 8.3 | 32.2 | 34.0 |
| Interest received | 91.5 | 1.3 | 5.9 | 6.1 | 5.9 | 5.5 | 21.5 | 45.3 |
| Dividends in AGI | 93.1 | 1.1 | 3.2 | 3.5 | 3.8 | 4.3 | 18.4 | 58.9 |
| Business; profession, net profit less loss | 87.7 | 0.5 | 3.0 | 3.8 | 5.4 | 5.1 | 23.1 | 46.8 |
| Sales of property, ² net gain less loss | 97.6 | 0.3 | 0.5 | 0.6 | 0.6 | 0.6 | 5.3 | 89.8 |
| Pensions and annuities in AGI | 93.9 | 0.7 | 7.7 | 10.4 | 9.6 | 9.8 | 34.8 | 21.0 |
| Rents and royalties, net income less loss | 103.2 | 0.3 | 3.0 | 2.2 | 1.7 | 1.6 | 9.9 | 84.5 |

¹ Includes a small number of taxable returns with no adjusted gross income. ² Includes sales of capital assets and other property; net gain less loss. ³ Excludes rental passive losses disallowed in the computation of AGI; net income less loss.

⁴ Without regard to taxability.

Source: U.S. Internal Revenue Service, *Statistics of Income, Individual Income Tax Returns*, annual.

No. 479. Federal Individual Income Tax Returns by State: 2001

[130,977 represents 130,977,000. See Appendix III]

| State | Number of returns (1,000) | Adjusted gross income (AGI) (mil. dol.) | Income tax | | State | Number of returns (1,000) | Adjusted gross income (AGI) ² (mil. dol.) | Income tax | |
|-----------------------|---------------------------|---|--------------------------------|--------------------------------|------------------------------|---------------------------|--|--------------------------------|--------------------------------|
| | | | Total ³ (mil. dol.) | Per capita ⁴ (dol.) | | | | Total ³ (mil. dol.) | Per capita ⁴ (dol.) |
| U.S. | 130,977 | 6,144,619 | 891,653 | 3,128 | MT | 426 | 14,497 | 1,665 | 1,838 |
| AL | 1,893 | 72,104 | 8,952 | 2,004 | NE | 806 | 32,538 | 4,115 | 2,394 |
| AK | 333 | 14,164 | 2,026 | 3,203 | NV | 980 | 47,727 | 7,174 | 3,425 |
| AZ | 2,201 | 97,892 | 13,023 | 2,458 | NH | 632 | 32,414 | 4,871 | 3,870 |
| AR | 1,121 | 39,556 | 4,759 | 1,768 | NJ | 4,089 | 247,502 | 40,998 | 4,821 |
| CA | 15,067 | 797,785 | 119,291 | 3,454 | NM | 850 | 33,300 | 4,328 | 2,367 |
| CO | 2,109 | 108,578 | 16,050 | 3,624 | NY | 8,668 | 484,814 | 81,726 | 4,285 |
| CT | 1,679 | 114,473 | 21,357 | 6,222 | NC | 3,649 | 154,111 | 19,499 | 2,379 |
| DE | 381 | 18,485 | 2,633 | 3,310 | ND | 301 | 10,680 | 1,279 | 2,011 |
| DC | 282 | 15,914 | 2,677 | 4,674 | OH | 5,547 | 226,734 | 29,270 | 2,571 |
| FL | 7,631 | 339,034 | 52,221 | 3,193 | OK | 1,473 | 55,606 | 6,992 | 2,017 |
| GA | 3,655 | 166,756 | 22,789 | 2,715 | OR | 1,572 | 67,353 | 8,384 | 2,414 |
| HI | 577 | 23,883 | 2,928 | 2,391 | PA | 5,789 | 255,830 | 35,950 | 2,923 |
| ID | 563 | 21,448 | 2,493 | 1,887 | RI | 496 | 22,809 | 3,152 | 2,976 |
| IL | 5,775 | 290,608 | 44,668 | 3,569 | SC | 1,800 | 68,917 | 8,225 | 2,026 |
| IN | 2,824 | 117,977 | 15,222 | 2,484 | SD | 355 | 12,984 | 1,706 | 2,251 |
| IA | 1,338 | 52,696 | 6,348 | 2,165 | TN | 2,558 | 102,171 | 13,737 | 2,391 |
| KS | 1,226 | 52,117 | 6,794 | 2,516 | TX | 9,203 | 413,497 | 62,584 | 2,933 |
| KY | 1,759 | 67,345 | 8,202 | 2,016 | UT | 954 | 39,765 | 4,486 | 1,968 |
| LA | 1,881 | 70,034 | 8,996 | 2,014 | VT | 302 | 12,390 | 1,581 | 2,581 |
| ME | 610 | 23,878 | 2,898 | 2,256 | VA | 3,372 | 170,858 | 24,574 | 3,416 |
| MD | 2,583 | 138,921 | 19,834 | 3,684 | WA | 2,788 | 138,878 | 21,018 | 3,507 |
| MA | 3,106 | 185,543 | 30,516 | 4,768 | WV | 751 | 26,178 | 3,082 | 1,710 |
| MI | 4,586 | 208,988 | 28,403 | 2,839 | WI | 2,590 | 114,225 | 14,803 | 2,739 |
| MN | 2,384 | 116,939 | 16,235 | 3,257 | WY | 238 | 10,727 | 1,653 | 3,348 |
| MS | 1,165 | 39,227 | 4,481 | 1,568 | Other ⁵ | 1,483 | 46,741 | 6,848 | (NA) |
| MO | 2,567 | 107,032 | 14,155 | 2,511 | | | | | |

NA Not available. ¹ Includes returns constructed by Internal Revenue Service for certain self-employment tax returns. ² Less deficit. ³ Includes additional tax for tax preferences, self-employment tax, tax from investment credit recapture and other income-related taxes. Total is before earned income credit. ⁴ Based on resident population as of July 1. ⁵ Includes returns filed from Army Post Office and Fleet Post Office addresses by members of the armed forces stationed overseas; returns by other U.S. citizens abroad; and returns filed by residents of Puerto Rico with income from sources outside of Puerto Rico or with income earned as U.S. Government employees.

Source: U.S. Internal Revenue Service, *Statistics of Income Bulletin*, quarterly.

No. 480. Federal Individual Income Tax—Tax Liability and Effective and Marginal Tax Rates for Selected Income Groups: 1990 to 2001

[Refers to income after exclusions. Effective rate represents tax liability divided by stated income. The marginal tax rate is the percentage of the first additional dollar of income which would be paid in income tax. Computations assume the low income allowance, standard deduction, zero bracket amount, or itemized deductions equal to 10 percent of adjusted gross income, whichever is greatest. Excludes self-employment tax]

| Adjusted gross income | 1990 | 1995 | 1997 | 1998 | 1999 | 2000 | 2001 |
|--|--------|--------|--------|--------|--------|--------|--------|
| TAX LIABILITY (dol.) | | | | | | | |
| Single person, no dependents: | | | | | | | |
| \$5,000 ¹ | - | -314 | -332 | -341 | -347 | -353 | -364 |
| \$10,000 ² | 705 | 540 | 480 | 455 | 427 | 391 | 201 |
| \$20,000 | 2,205 | 2,040 | 1,980 | 1,958 | 1,943 | 1,920 | 1,283 |
| \$25,000 | 2,988 | 2,790 | 2,730 | 2,708 | 2,693 | 2,670 | 2,033 |
| \$35,000 | 5,718 | 4,973 | 4,692 | 4,559 | 4,479 | 4,372 | 3,595 |
| \$50,000 | 9,498 | 8,865 | 8,654 | 8,549 | 8,483 | 8,404 | 7,596 |
| \$75,000 | 16,718 | 15,418 | 15,107 | 14,951 | 14,852 | 14,738 | 13,784 |
| Married couple, two dependents:^{3 4} | | | | | | | |
| \$5,000 ⁵ | -700 | -1,800 | -2,000 | -2,000 | -2,000 | -2,000 | -2,000 |
| \$10,000 ⁵ | -953 | -3,110 | -3,556 | -3,756 | -3,816 | -4,000 | -4,000 |
| \$20,000 ⁵ | 926 | -832 | -1,414 | -1,811 | -1,958 | -2,553 | -3,553 |
| \$25,000 ¹ | 1,703 | 929 | 389 | -8 | -155 | -1,500 | -2,120 |
| \$35,000 | 3,203 | 2,768 | 2,625 | 2,565 | 2,520 | 1,468 | 570 |
| \$50,000 | 5,960 | 5,018 | 4,875 | 4,815 | 4,770 | 3,718 | 2,820 |
| \$75,000 | 12,386 | 11,030 | 10,576 | 10,371 | 10,224 | 9,064 | 7,895 |
| EFFECTIVE RATE (percent) | | | | | | | |
| Single person, no dependents: | | | | | | | |
| \$5,000 ¹ | - | -6.3 | -6.6 | -6.8 | -6.9 | -7.1 | -7.3 |
| \$10,000 ² | 7.1 | 5.4 | 4.8 | 4.6 | 4.3 | 3.9 | 2.0 |
| \$20,000 | 11.0 | 10.2 | 9.9 | 9.8 | 9.7 | 9.6 | 6.4 |
| \$25,000 | 12.0 | 11.2 | 10.9 | 10.8 | 10.8 | 10.7 | 8.1 |
| \$35,000 | 16.3 | 14.2 | 13.4 | 13.0 | 12.8 | 12.5 | 10.3 |
| \$50,000 | 19.0 | 17.7 | 17.3 | 17.1 | 17.0 | 16.8 | 15.2 |
| \$75,000 | 22.3 | 20.6 | 20.1 | 19.9 | 19.8 | 19.7 | 18.4 |
| Married couple, two dependents:³ | | | | | | | |
| \$5,000 ⁵ | -14.0 | -36.0 | -40 | -40.0 | -40.0 | -40.0 | -40.0 |
| \$10,000 ⁵ | -9.5 | -31.1 | -35.6 | -37.6 | 38.2 | -40.0 | -40.0 |
| \$20,000 ⁵ | 4.6 | -4.2 | -7.1 | -9.1 | -9.8 | -12.8 | -17.8 |
| \$25,000 ¹ | 6.8 | 3.7 | 1.6 | 0.0 | -0.6 | -6.0 | -8.5 |
| \$35,000 | 9.2 | 7.9 | 7.5 | 7.3 | 7.2 | 4.2 | 1.6 |
| \$50,000 | 11.9 | 10.0 | 9.8 | 9.6 | 9.5 | 7.4 | 5.6 |
| \$75,000 | 16.5 | 14.7 | 14.1 | 13.8 | 13.6 | 12.1 | 10.5 |
| MARGINAL TAX RATE (percent) | | | | | | | |
| Single person, no dependents: | | | | | | | |
| \$5,000 ¹ | - | - | - | - | - | - | - |
| \$10,000 ² | 15 | 15 | 15 | 23 | 23 | 23 | 18 |
| \$20,000 | 15 | 15 | 15 | 15 | 15 | 15 | 15 |
| \$25,000 | 28 | 15 | 15 | 15 | 15 | 15 | 15 |
| \$35,000 | 28 | 28 | 28 | 28 | 28 | 28 | 28 |
| \$50,000 | 28 | 28 | 28 | 28 | 28 | 28 | 28 |
| \$75,000 | 33 | 31 | 31 | 31 | 31 | 31 | 28 |
| Married couple, two dependents:^{3 4} | | | | | | | |
| \$5,000 ⁵ | -14 | -36 | -40 | -40 | -40 | -40 | -40 |
| \$10,000 ⁵ | - | - | - | - | - | -40 | -40 |
| \$20,000 ¹ | 25 | 35 | 36 | 36 | 36 | 21 | 11 |
| \$25,000 | 15 | 35 | 36 | 36 | 36 | 36 | 21 |
| \$35,000 | 15 | 15 | 15 | 15 | 15 | 15 | 15 |
| \$50,000 | 28 | 15 | 15 | 15 | 15 | 15 | 15 |
| \$75,000 | 28 | 28 | 28 | 28 | 28 | 28 | 28 |

- Represents zero. ¹ Beginning 1999, includes refundable earned income credit. ² Refundable earned income credit.
³ Only one spouse is assumed to work. ⁴ Beginning 1998, includes child tax credit. ⁵ Beginning 1994, refundable earned income credit.

Source: U.S. Dept. of the Treasury, Office of Tax Analysis, unpublished data. See also <<http://www.treas.gov/ota/index.html>>.

No. 481. Federal Individual Income Tax—Current Income Equivalent to 1996 Constant Income for Selected Income Groups: 1990 to 2001

[Constant 1996 dollar incomes calculated by using the NIPA Chain-Type Price Index for Personal Consumption Expenditures (1996 = 100), 1990, 85.63; 1995, 97.60; 1996, 100.0; 1997, 101.98; 1998, 102.93; 1999, 104.57; 2000, 109.60; and 2001, 111.10]

| Adjusted gross income | 1990 | 1995 | 1997 | 1998 | 1999 | 2000 | 2001 |
|--|--------|--------|--------|--------|--------|--------|--------|
| REAL INCOME EQUIVALENT (dol.) | | | | | | | |
| Single person, no dependents: | | | | | | | |
| \$5,000 | 4,280 | 4,900 | 5,100 | 5,150 | 5,240 | 5,380 | 5,480 |
| \$10,000 | 8,560 | 9,790 | 10,200 | 10,290 | 10,470 | 10,750 | 10,950 |
| \$20,000 | 17,130 | 19,580 | 20,400 | 20,590 | 20,940 | 21,500 | 21,910 |
| \$25,000 | 21,410 | 24,480 | 25,500 | 25,730 | 26,180 | 26,880 | 27,380 |
| \$35,000 | 29,970 | 34,270 | 35,690 | 36,030 | 36,650 | 37,630 | 38,340 |
| \$50,000 | 42,820 | 48,950 | 50,990 | 51,470 | 52,360 | 53,760 | 54,770 |
| \$75,000 | 64,220 | 73,430 | 76,490 | 77,200 | 78,540 | 80,640 | 82,150 |
| Married couple, two dependents: ¹ | | | | | | | |
| \$5,000 | 4,280 | 4,900 | 5,100 | 5,150 | 5,240 | 5,380 | 5,480 |
| \$10,000 | 8,560 | 9,790 | 10,200 | 10,290 | 10,470 | 10,750 | 10,950 |
| \$20,000 | 17,130 | 19,580 | 20,400 | 20,590 | 20,940 | 21,500 | 21,910 |
| \$25,000 | 21,410 | 24,480 | 25,500 | 25,730 | 26,180 | 26,880 | 27,380 |
| \$35,000 | 29,970 | 34,270 | 35,690 | 36,030 | 36,650 | 37,630 | 38,340 |
| \$50,000 | 42,820 | 48,950 | 50,990 | 51,470 | 52,360 | 53,760 | 54,770 |
| \$75,000 | 64,220 | 73,430 | 76,490 | 77,200 | 78,540 | 80,640 | 82,150 |
| EFFECTIVE RATE (percent) | | | | | | | |
| Single person, no dependents: | | | | | | | |
| \$5,000 ² | - | -6.4 | -6.5 | -6.6 | -6.6 | -6.6 | -6.6 |
| \$10,000 | 5.7 | 5.2 | 5.0 | 4.9 | 4.9 | 5.0 | 3.2 |
| \$20,000 | 10.4 | 10.1 | 10.0 | 9.9 | 9.9 | 10.0 | 7.2 |
| \$25,000 | 11.3 | 11.1 | 11.0 | 10.9 | 11.1 | 11.0 | 8.7 |
| \$35,000 | 14.6 | 13.9 | 13.7 | 13.5 | 13.5 | 13.6 | 11.8 |
| \$50,000 | 18.0 | 17.6 | 17.5 | 17.3 | 17.3 | 17.4 | 16.0 |
| \$75,000 | 21.0 | 20.4 | 20.3 | 20.2 | 20.2 | 20.2 | 19.1 |
| Married couple, two dependents: ¹ | | | | | | | |
| \$5,000 ³ | -14.0 | -36.0 | -40.0 | -40.0 | -40.0 | -40.0 | -40.0 |
| \$10,000 ³ | -11.1 | -31.8 | -34.9 | -36.5 | -36.4 | -37.3 | -37.5 |
| \$20,000 ³ | 1.2 | -5.0 | -6.2 | -7.8 | -9.7 | -10.4 | -14.1 |
| \$25,000 | 5.4 | 3.0 | 2.2 | 1.0 | -2.8 | -3.2 | -5.0 |
| \$35,000 | 8.2 | 7.8 | 7.6 | 7.5 | 4.8 | 4.9 | 2.8 |
| \$50,000 | 10.2 | 9.9 | 9.9 | 9.8 | 7.9 | 8.0 | 6.4 |
| \$75,000 | 15.1 | 14.5 | 14.3 | 14.2 | 12.9 | 13.0 | 11.8 |
| MARGINAL TAX RATE (percent) | | | | | | | |
| Single person, no dependents: | | | | | | | |
| \$5,000 | - | - | - | - | - | - | - |
| \$10,000 | 15.0 | 15.0 | 15.0 | 15.0 | 15.0 | 15.0 | 10.0 |
| \$20,000 | 15.0 | 15.0 | 15.0 | 15.0 | 15.0 | 15.0 | 15.0 |
| \$25,000 | 15.0 | 15.0 | 15.0 | 15.0 | 15.0 | 15.0 | 15.0 |
| \$35,000 | 28.0 | 28.0 | 28.0 | 28.0 | 28.0 | 28.0 | 27.5 |
| \$50,000 | 28.0 | 28.0 | 28.0 | 28.0 | 28.0 | 28.0 | 27.5 |
| \$75,000 | 33.0 | 31.0 | 31.0 | 31.0 | 31.0 | 31.0 | 30.5 |
| Married couple, two dependents: ¹ | | | | | | | |
| \$5,000 ³ | -14.0 | -36.0 | -40.0 | -40.0 | -40.0 | -40.0 | -40.0 |
| \$10,000 ³ | - | - | - | - | - | - | -10.0 |
| \$20,000 ³ | 25.0 | 35.2 | 36.1 | 36.1 | 21.1 | 21.1 | 21.1 |
| \$25,000 | 15.0 | 35.2 | 36.1 | 36.1 | 36.1 | 36.1 | 21.1 |
| \$35,000 | 15.0 | 15.0 | 15.0 | 15.0 | 15.0 | 15.0 | 15.0 |
| \$50,000 | 15.0 | 15.0 | 15.0 | 15.0 | 15.0 | 15.0 | 15.0 |
| \$75,000 | 28.0 | 28.0 | 28.0 | 28.0 | 28.0 | 28.0 | 27.5 |

- Represents zero. ¹ Only one spouse is assumed to work. ² Beginning 1994, refundable earned income credit.

³ Refundable earned income credit.

Source: U.S. Dept. of the Treasury, Office of Tax Analysis, unpublished data. â Includes income tax surcharge.

No. 482. Full-Time Federal Civilian Employment—Employees and Average Pay by Pay System: 1990 to 2003

[As of March 31. (2,036 represents 2,036,000). Excludes employees of Congress and Federal courts, maritime seamen of Dept. of Commerce, and small number for whom rates were not reported. See text, this section, for explanation of general schedule and wage system]

| Pay system | Employees (1,000) | | | | Average pay (dol.) | | | |
|--|-------------------|--------------|--------------|--------------|--------------------|---------------|---------------|---------------|
| | 1990 | 2000 | 2002 | 2003 | 1990 | 2000 | 2002 | 2003 |
| Total, excl. postal . . . | 2,036 | 1,671 | 1,681 | 1,755 | 31,174 | 50,429 | 55,715 | 57,480 |
| General Schedule | 1,506 | 1,216 | 1,238 | 1,243 | 31,239 | 49,428 | 54,329 | 56,874 |
| Wage System | 369 | 205 | 193 | 187 | 26,565 | 37,082 | 39,892 | 41,259 |
| Other | 161 | 250 | 250 | 325 | 41,149 | 66,248 | 74,771 | 69,138 |
| Postal pay system ¹ | 753 | 788 | 753 | 729 | 29,264 | 37,627 | 40,434 | 42,119 |

¹ Source: Career employees—U.S. Postal Service, *Annual Report of the Postmaster General*. See also Average pay—U.S. Postal Service, *Comprehensive Statement of Postal Operations*, annual.

Source: Except as noted, U.S. Office of Personnel Management, *Pay Structure of the Federal Civil Service*, annual.

No. 483. Federal Civilian Employment and Annual Payroll by Branch: 1970 to 2003

[Employment in thousands (2,997 represents 2,997,000); payroll in millions of dollars (\$27,322 represents \$27,322,000,000). For fiscal year ending in year shown; see text, Section 8 State and Local Government Finances and Employment. Includes employees in U.S. territories and foreign countries. Data represent employees in active-duty status, including intermittent employees. Annual employment figures are averages of monthly figures. Excludes Central Intelligence Agency, National Security Agency, and, as of November 1984, the Defense Intelligence Agency, and as of October 1996, the National Imagery and Mapping Agency]

| Year | Employment | | | | | | Payroll | | | | | | |
|----------------|--------------------|---------------------------------------|-----------|---------|----|-------------|----------|-----------|--------|---------|-------|-------------|----------|
| | Total | Percent of U.S. employed ¹ | Executive | | | Legislative | Judicial | Executive | | | | Legislative | Judicial |
| | | | Total | Defense | | | | Total | Total | Defense | | | |
| 1970 | ² 2,997 | 4 | 2,961 | 1,263 | 29 | 7 | 27,322 | 26,894 | 11,264 | 338 | 89 | | |
| 1971 | 2,899 | 4 | 2,861 | 1,162 | 31 | 7 | 29,475 | 29,007 | 11,579 | 369 | 98 | | |
| 1972 | 2,882 | 4 | 2,842 | 1,128 | 32 | 8 | 31,626 | 31,102 | 12,181 | 411 | 112 | | |
| 1973 | 2,822 | 3 | 2,780 | 1,076 | 33 | 9 | 33,240 | 32,671 | 12,414 | 447 | 121 | | |
| 1974 | 2,825 | 3 | 2,781 | 1,041 | 35 | 9 | 35,661 | 35,035 | 12,789 | 494 | 132 | | |
| 1975 | 2,877 | 3 | 2,830 | 1,044 | 37 | 10 | 39,126 | 38,423 | 13,418 | 549 | 154 | | |
| 1976 | 2,879 | 3 | 2,831 | 1,025 | 38 | 11 | 42,259 | 41,450 | 14,699 | 631 | 179 | | |
| 1977 | 2,855 | 3 | 2,803 | 997 | 39 | 12 | 45,895 | 44,975 | 15,696 | 700 | 219 | | |
| 1978 | 2,875 | 3 | 2,822 | 987 | 40 | 13 | 49,921 | 48,899 | 16,995 | 771 | 251 | | |
| 1979 | 2,897 | 3 | 2,844 | 974 | 40 | 13 | 53,590 | 52,513 | 18,065 | 817 | 266 | | |
| 1980 | ² 2,987 | 3 | 2,933 | 971 | 40 | 14 | 58,012 | 56,841 | 18,795 | 883 | 288 | | |
| 1981 | 2,909 | 3 | 2,855 | 986 | 40 | 15 | 63,793 | 62,510 | 21,227 | 922 | 360 | | |
| 1982 | 2,871 | 3 | 2,816 | 1,019 | 39 | 16 | 65,503 | 64,125 | 22,226 | 980 | 398 | | |
| 1983 | 2,878 | 3 | 2,823 | 1,033 | 39 | 16 | 69,878 | 68,420 | 23,406 | 1,013 | 445 | | |
| 1984 | 2,935 | 3 | 2,879 | 1,052 | 40 | 17 | 74,616 | 73,084 | 25,253 | 1,081 | 451 | | |
| 1985 | 3,001 | 3 | 2,944 | 1,080 | 39 | 18 | 80,599 | 78,992 | 28,330 | 1,098 | 509 | | |
| 1986 | 3,047 | 3 | 2,991 | 1,089 | 38 | 19 | 82,598 | 80,941 | 29,272 | 1,112 | 545 | | |
| 1987 | 3,075 | 3 | 3,018 | 1,084 | 38 | 19 | 85,543 | 83,797 | 29,786 | 1,153 | 593 | | |
| 1988 | 3,113 | 3 | 3,054 | 1,073 | 38 | 21 | 88,841 | 86,960 | 29,609 | 1,226 | 656 | | |
| 1989 | 3,133 | 3 | 3,074 | 1,067 | 38 | 22 | 92,847 | 90,870 | 30,301 | 1,266 | 711 | | |
| 1990 | ² 3,233 | 3 | 3,173 | 1,060 | 38 | 23 | 99,138 | 97,022 | 31,990 | 1,329 | 787 | | |
| 1991 | 3,101 | 3 | 3,038 | 1,015 | 38 | 25 | 104,273 | 101,965 | 32,956 | 1,434 | 874 | | |
| 1992 | 3,106 | 3 | 3,040 | 1,004 | 39 | 27 | 108,054 | 105,402 | 31,486 | 1,569 | 1,083 | | |
| 1993 | 3,043 | 3 | 2,976 | 952 | 39 | 28 | 114,323 | 111,523 | 32,755 | 1,609 | 1,191 | | |
| 1994 | 2,993 | 2 | 2,928 | 900 | 37 | 28 | 116,138 | 113,264 | 32,144 | 1,613 | 1,260 | | |
| 1995 | 2,920 | 2 | 2,880 | 852 | 34 | 28 | 118,304 | 115,328 | 31,753 | 1,598 | 1,379 | | |
| 1996 | 2,881 | 2 | 2,819 | 811 | 32 | 29 | 119,321 | 116,385 | 31,569 | 1,519 | 1,417 | | |
| 1997 | 2,816 | 2 | 2,755 | 768 | 31 | 30 | 119,603 | 116,693 | 31,431 | 1,515 | 1,396 | | |
| 1998 | 2,783 | 2 | 2,721 | 730 | 31 | 31 | 121,964 | 118,800 | 30,315 | 1,517 | 1,647 | | |
| 1999 | 2,789 | 2 | 2,726 | 703 | 30 | 32 | 124,990 | 121,732 | 30,141 | 1,560 | 1,699 | | |
| 2000 | ² 2,879 | 2 | 2,816 | 681 | 31 | 32 | 130,832 | 127,472 | 29,607 | 1,619 | 1,741 | | |
| 2001 | 2,704 | 2 | 2,641 | 672 | 30 | 33 | 131,964 | 128,502 | 28,594 | 1,682 | 1,780 | | |
| 2002 | 2,715 | 2 | 2,635 | 671 | 31 | 34 | 136,611 | 132,893 | 28,845 | 1,781 | 1,938 | | |
| 2003 | 2,743 | 2 | 2,677 | 669 | 31 | 34 | 143,380 | 139,506 | 29,029 | 1,908 | 1,966 | | |

¹ Civilian only. See Table 571. ² Includes temporary census workers.

Source: U.S. Office of Personnel Management, *Federal Civilian Workforce Statistics—Employment and Trends*, bimonthly; and unpublished data.

No. 484. Paid Civilian Employment in the Federal Government by State: 2000 and 2002

[As of December 31. (2,674 represents 2,674,000). Excludes Central Intelligence Agency, Defense Intelligence Agency, seasonal and on-call employees, and National Security Agency]

| State | Total 2000 (1,000) | Total 2002 (1,000) | Percent change, 2000- 2002 | State | Total 2000 (1,000) | Total 2002 (1,000) | Percent change, 2000- 2002 |
|----------------------------------|-----------------------|-----------------------|----------------------------------|--------------------------|-----------------------|-----------------------|----------------------------------|
| United States¹ | 2,674 | 2,653 | -0.8 | Missouri | 54 | 54 | - |
| Alabama | 48 | 48 | - | Montana | 11 | 12 | 9.1 |
| Alaska | 14 | 14 | - | Nebraska | 15 | 15 | - |
| Arizona | 43 | 46 | 7.0 | Nevada | 13 | 15 | 15.4 |
| Arkansas | 20 | 20 | - | New Hampshire | 8 | 9 | 12.5 |
| California | 248 | 245 | -1.2 | New Jersey | 62 | 63 | 1.6 |
| Colorado | 51 | 52 | 2.0 | New Mexico | 25 | 26 | 4.0 |
| Connecticut | 21 | 20 | -4.8 | New York | 134 | 133 | -0.7 |
| Delaware | 5 | 5 | - | North Carolina | 57 | 57 | - |
| District of Columbia | 181 | 189 | 4.4 | North Dakota | 8 | 8 | - |
| Florida | 113 | 122 | 8.0 | Ohio | 84 | 80 | -4.8 |
| Georgia | 89 | 91 | 2.2 | Oklahoma | 43 | 44 | 2.3 |
| Hawaii | 23 | 25 | 8.7 | Oregon | 29 | 29 | - |
| Idaho | 11 | 11 | - | Pennsylvania | 107 | 106 | -0.9 |
| Illinois | 94 | 92 | -2.1 | Rhode Island | 10 | 11 | 10.0 |
| Indiana | 37 | 36 | -2.7 | South Carolina | 26 | 27 | 3.8 |
| Iowa | 18 | 18 | - | South Dakota | 9 | 10 | 11.1 |
| Kansas | 25 | 25 | - | Tennessee | 50 | 49 | -2.0 |
| Kentucky | 30 | 31 | 3.3 | Texas | 162 | 166 | 2.5 |
| Louisiana | 33 | 33 | - | Utah | 30 | 33 | 10.0 |
| Maine | 13 | 14 | 7.7 | Vermont | 6 | 6 | - |
| Maryland | 130 | 133 | 2.3 | Virginia | 145 | 143 | -1.4 |
| Massachusetts | 53 | 53 | - | Washington | 62 | 65 | 4.8 |
| Michigan | 58 | 57 | -1.7 | West Virginia | 18 | 19 | 5.6 |
| Minnesota | 34 | 34 | - | Wisconsin | 30 | 29 | -3.3 |
| Mississippi | 24 | 24 | - | Wyoming | 6 | 6 | - |

- Represents zero. ¹ Includes employees outside the United States not shown separately.

Source: U.S. Office of Personnel Management, *Biennial Report of Employment by Geographic Area, 2002*.

No. 485. Federal Civilian Employment by Branch and Agency: 1990 to 2003

[For fiscal year ending in year shown; excludes Central Intelligence Agency, National Security Agency; and, as of November 1984, the Defense Intelligence Agency; and, as of October 1996, the National Imagery and Mapping Agency]

| Agency | | | | | Percent change | |
|---|------------------|------------------|------------------|------------------|----------------|------------|
| | 1990 | 1995 | 2002 | 2003 | 1990-1995 | 2002-2003 |
| Total, all agencies | 3,128,267 | 2,920,277 | 2,715,487 | 2,743,063 | -6.6 | 1.0 |
| Legislative Branch, total | 37,495 | 33,367 | 30,886 | 31,297 | -11.0 | 1.3 |
| Judicial Branch | 23,605 | 28,993 | 34,699 | 34,472 | 22.8 | -0.7 |
| Executive Branch, total | 3,067,167 | 2,857,917 | 2,649,902 | 2,677,294 | -6.8 | 1.0 |
| Executive Departments | 2,065,542 | 1,782,834 | 1,645,361 | 1,687,158 | -13.7 | 2.5 |
| State | 25,288 | 24,859 | 29,078 | 31,402 | -1.7 | 8.0 |
| Treasury | 158,655 | 155,951 | 147,159 | 134,302 | -1.7 | -8.7 |
| Defense | 1,034,152 | 832,352 | 670,166 | 669,096 | -19.5 | -0.2 |
| Justice | 83,932 | 103,262 | 131,378 | 115,259 | 23.0 | -12.3 |
| Interior | 77,679 | 76,439 | 72,929 | 74,818 | -1.6 | 2.6 |
| Agriculture | 122,594 | 113,321 | 112,278 | 107,204 | -7.6 | -4.5 |
| Commerce | 69,920 | 36,803 | 37,744 | 37,330 | -47.4 | -1.1 |
| Labor | 17,727 | 16,204 | 16,302 | 16,296 | -8.6 | -0.6 |
| Health & Human Services | 123,959 | 59,788 | 66,837 | 67,240 | -51.8 | 0.6 |
| Housing & Urban Development | 13,596 | 11,822 | 10,470 | 10,660 | -13.0 | 1.8 |
| Transportation | 67,364 | 63,552 | 102,826 | 89,262 | -5.7 | -13.2 |
| Energy | 17,731 | 19,589 | 16,098 | 15,823 | 10.5 | -1.7 |
| Education | 4,771 | 4,988 | 4,647 | 4,593 | 4.5 | -1.2 |
| Veterans Affairs | 248,174 | 263,904 | 222,138 | 226,171 | 6.3 | 1.8 |
| Homeland Security | (X) | (X) | (X) | 146,963 | (X) | (X) |
| Independent agencies | 999,894 | 1,073,510 | 1,002,846 | 988,434 | 7.4 | -1.4 |
| Board of Governors Federal Reserve System | 1,525 | 1,704 | 1,731 | 1,761 | 11.7 | 1.7 |
| Commodity Futures Trading Commission | 542 | 544 | 527 | 534 | 0.4 | 1.3 |
| Consumer Product Safety Commission | 520 | 486 | 473 | 482 | -6.5 | 1.9 |
| Environmental Protection Agency | 17,123 | 17,910 | 18,169 | 18,126 | 4.6 | -0.2 |
| Equal Employment Opportunity Commission | 2,880 | 2,796 | 2,774 | 2,669 | -2.9 | -3.8 |
| Federal Communications Commission | 1,778 | 2,116 | 2,060 | 2,058 | 19.0 | -0.1 |
| Federal Deposit Insurance Corporation | 17,641 | 14,765 | 9,588 | 5,502 | -67.3 | -7.7 |
| Federal Emergency Management Agency | 3,137 | 5,256 | 5,601 | 6,191 | 67.5 | 10.5 |
| Federal Trade Commission | 988 | 996 | 1,082 | 1,076 | 0.8 | -0.6 |
| General Services Administration | 20,277 | 16,500 | 14,359 | 13,615 | -18.6 | -5.2 |
| National Archives & Records Administration | 3,120 | 2,833 | 3,019 | 3,027 | -9.2 | 0.3 |
| National Aeronautics & Space Administration | 24,872 | 21,635 | 18,826 | 18,908 | -13.0 | 0.4 |
| National Credit Union Administration | 900 | 912 | 958 | 930 | 1.3 | -2.9 |
| National Labor Relations Board | 2,263 | 2,050 | 1,959 | 1,932 | -9.4 | -1.4 |
| National Science Foundation | 1,318 | 1,292 | 1,332 | 1,327 | -2.0 | -0.4 |
| Nuclear Regulatory Commission | 3,353 | 3,212 | 2,974 | 3,034 | -4.2 | 2.0 |
| Office of Personnel Management | 6,636 | 4,354 | 3,427 | 3,410 | -34.4 | -0.5 |
| Peace Corps | 1,178 | 1,179 | 1,072 | 1,118 | 0.1 | 4.3 |
| Securities & Exchange Commission | 2,302 | 2,852 | 3,027 | 3,132 | 23.9 | 3.5 |
| Small Business Administration | 5,128 | 5,085 | 3,823 | 3,824 | -0.8 | -0.8 |
| Smithsonian Institution | 5,092 | 5,444 | 5,048 | 5,133 | 6.9 | 1.7 |
| Social Security Administration | (X) | 66,850 | 64,617 | 64,414 | (X) | -0.3 |
| Tennessee Valley Authority | 28,392 | 16,545 | 13,444 | 13,379 | -41.7 | -0.5 |
| U.S. Information Agency | 8,555 | 7,480 | (X) | 2,362 | -12.6 | (X) |
| U.S. Postal Service | 816,886 | 845,393 | 811,643 | 801,552 | 3.5 | -1.2 |

-Represents or rounds to zero. X Not applicable. ¹ Beginning in 2002, includes the Transportation Security Administration created within the Department of Transportation.

Source: U.S. Office of Personnel Management, *Federal Civilian Workforce Statistics—Employment and Trends*, bimonthly.

No. 486. Federal Employment Trends—Individual Characteristics: 1990 to 2002

[In percents, except as indicated. Covers only Federal civilian non-postal employees]

| Characteristics | 1990 | 1995 | 1996 | 1997 | 1998 | 1999 | 2000 | 2001 | 2002 |
|--|------|------|------|------|------|------|------|------|------|
| Average age (years) ¹ | 42.3 | 44.3 | 44.8 | 45.2 | 45.6 | 45.9 | 46.3 | 46.5 | 46.5 |
| Average length of service (years) ¹ | 13.4 | 15.5 | 15.9 | 16.3 | 16.6 | 16.9 | 17.1 | 17.1 | 16.8 |
| Retirement eligible: ¹ | | | | | | | | | |
| Civil Service Retirement System ² | 8 | 10 | 11 | 12 | 13 | 15 | 17 | 19 | 23 |
| Federal Employees Retirement System | 3 | 5 | 6 | 7 | 8 | 10 | 11 | 10 | 11 |
| College-conferred ³ | 35 | 39 | 39 | 40 | 40 | 40 | 41 | 41 | 41 |
| Gender: | | | | | | | | | |
| Men | 57 | 56 | 56 | 56 | 56 | 55 | 55 | 55 | 55 |
| Women | 43 | 44 | 44 | 44 | 44 | 45 | 45 | 45 | 45 |
| Race and national origin: | | | | | | | | | |
| Total minorities | 27.4 | 28.9 | 29.1 | 29.4 | 29.7 | 30.0 | 30.4 | 30.6 | 30.8 |
| Black | 16.7 | 16.8 | 16.7 | 16.7 | 16.7 | 17.0 | 17.1 | 17.1 | 17.0 |
| Hispanic | 5.4 | 5.9 | 6.1 | 6.2 | 6.4 | 6.5 | 6.6 | 6.7 | 6.9 |
| Asian/Pacific Islander | 3.5 | 4.2 | 4.3 | 4.4 | 4.5 | 4.5 | 4.5 | 4.6 | 4.7 |
| American Indian/Alaska native | 1.8 | 2.0 | 2.0 | 2.1 | 2.1 | 2.2 | 2.2 | 2.2 | 2.2 |
| Disabled | 7.0 | 7.0 | 7.0 | 7.0 | 7.0 | 7.0 | 7.0 | 7.0 | 7.0 |
| Veterans preference | 30.0 | 26.0 | 26.0 | 25.0 | 25.0 | 25.0 | 24.0 | 24.0 | 23.0 |
| Vietnam Era veterans | 17.0 | 17.0 | 17.0 | 15.0 | 14.0 | 14.0 | 14.0 | 13.0 | 13.0 |
| Retired military | 4.9 | 4.2 | 4.3 | 4.2 | 3.9 | 3.9 | 3.9 | 4.2 | 4.4 |
| Retired officers | 0.5 | 0.5 | 0.5 | 0.5 | 0.5 | 0.5 | 0.5 | 0.6 | 0.7 |

¹ Represents full-time permanent employees. ² Represents full-time permanent employees under the Civil Service Retirement System (excluding hires since January 1984), and the Federal Employees Retirement System (since January 1984). ³ Bachelor's degree or higher.

Source: U.S. Office of Personnel Management, Office of Workforce Information, *The Fact Book, Federal Civilian Workforce Statistics*, annual. See also <<http://www.opm.gov/feddata/02factbk.pdf>> (released June 2002).

No. 487. Federal Executive Branch (Non-Postal) Employment by Race and National Origin: 1990 to 2003

[As of Sept. 30. Covers total employment for only Executive branch agencies participating in OPMs Central Personnel Data File (CPDF). For information on the CPDF, see <<http://www.opm.gov/feddata/acpdf.pdf>>]

| Pay system | 1990 | 1995 | 2000 | 2002 | 2003 |
|---|------------------|------------------|------------------|------------------|------------------|
| All personnel | 2,150,359 | 1,960,577 | 1,755,689 | 1,813,047 | 1,832,626 |
| White, non-Hispanic | 1,562,846 | 1,394,690 | 1,224,836 | 1,255,941 | 1,263,595 |
| General schedule and related | 1,218,188 | 1,101,108 | 961,261 | 973,957 | 972,094 |
| Grades 1-4 (\$13,870 - \$24,833) | 132,028 | 79,195 | 55,067 | 55,005 | 51,514 |
| Grades 5-8 (\$21,370 - \$38,108) | 337,453 | 288,755 | 239,128 | 237,807 | 234,637 |
| Grades 9-12 (\$32,380 - \$61,040) | 510,261 | 465,908 | 404,649 | 405,583 | 405,376 |
| Grades 13-15 (\$55,837 - \$100,897) | 238,446 | 267,250 | 262,417 | 275,562 | 280,567 |
| Total executives/senior pay levels ¹ | 9,337 | 13,307 | 14,332 | 15,428 | 15,787 |
| Wage pay system | 244,220 | 186,184 | 146,075 | 138,785 | 133,334 |
| Other pay systems | 91,101 | 94,091 | 103,168 | 127,771 | 142,380 |
| Black | 356,867 | 327,302 | 298,701 | 306,128 | 310,622 |
| General schedule and related | 272,657 | 258,586 | 241,135 | 243,884 | 243,236 |
| Grades 1-4 (\$13,870 - \$24,833) | 65,077 | 41,381 | 26,895 | 23,841 | 21,857 |
| Grades 5-8 (\$21,370 - \$38,108) | 114,993 | 112,962 | 99,937 | 97,731 | 96,159 |
| Grades 9-12 (\$32,380 - \$61,040) | 74,985 | 79,795 | 82,809 | 86,619 | 87,633 |
| Grades 13-15 (\$55,837 - \$100,897) | 17,602 | 24,448 | 31,494 | 35,693 | 37,587 |
| Total executives/senior pay levels ¹ | 479 | 942 | 1,180 | 1,207 | 1,247 |
| Wage pay system | 72,755 | 55,637 | 42,590 | 39,354 | 38,038 |
| Other pay systems | 10,976 | 12,137 | 13,796 | 21,683 | 28,101 |
| Hispanic | 115,170 | 115,964 | 115,247 | 124,868 | 130,492 |
| General schedule and related | 83,218 | 86,762 | 89,911 | 96,333 | 99,118 |
| Grades 1-4 (\$13,870 - \$24,833) | 15,738 | 11,081 | 8,526 | 8,314 | 8,053 |
| Grades 5-8 (\$21,370 - \$38,108) | 28,727 | 31,152 | 31,703 | 34,201 | 34,808 |
| Grades 9-12 (\$32,380 - \$61,040) | 31,615 | 34,056 | 36,813 | 39,310 | 40,998 |
| Grades 13-15 (\$55,837 - \$100,897) | 7,138 | 10,473 | 12,869 | 14,508 | 15,259 |
| Total executives/senior pay levels ¹ | 154 | 382 | 547 | 594 | 631 |
| Wage pay system | 26,947 | 22,128 | 16,926 | 16,017 | 15,412 |
| Other pay systems | 4,851 | 6,692 | 7,863 | 11,924 | 15,331 |
| American Indian, Alaska Natives, Asians, and Pacific | 115,476 | 122,621 | 116,905 | 126,110 | 127,917 |
| General schedule and related | 81,499 | 86,768 | 86,074 | 92,402 | 92,828 |
| Grades 1-4 (\$13,870 - \$24,833) | 15,286 | 11,854 | 9,340 | 9,568 | 8,868 |
| Grades 5-8 (\$21,370 - \$38,108) | 24,960 | 26,580 | 25,691 | 27,479 | 27,060 |
| Grades 9-12 (\$32,380 - \$61,040) | 31,346 | 33,810 | 33,167 | 35,054 | 35,546 |
| Grades 13-15 (\$55,837 - \$100,897) | 9,907 | 14,524 | 17,876 | 20,301 | 21,354 |
| Total executives/senior pay levels ¹ | 148 | 331 | 504 | 626 | 682 |
| Wage pay system | 24,927 | 21,553 | 17,613 | 17,439 | 16,379 |
| Other pay systems | 8,902 | 13,969 | 12,714 | 15,643 | 18,028 |

¹ General schedule pay rates and Senior Pay Levels effective as of January 1999.

Source: Office of Personnel Management, Central Personnel Data File.

No. 488. Federal General Schedule Employee Pay Increases: 1980 to 2003

[Percent change from prior year shown, except 1980, change from 1979. Represents legislated pay increases. For some years data based on range for details see source]

| Date | Pay increase | Date | Pay increase | Date | Pay increase |
|------|--------------|------|--------------|------|--------------|
| 1980 | 9.1 | 1989 | 4.1 | 1997 | 2.3 |
| 1981 | 4.8 | 1990 | 3.6 | 1998 | 2.3 |
| 1982 | 4.0 | 1991 | 4.1 | 1999 | 3.1 |
| 1984 | 4.0 | 1992 | 4.2 | 2000 | 3.8 |
| 1985 | 3.5 | 1993 | 3.7 | 2001 | 2.7 |
| 1986 | - | 1994 | 2.0 | 2002 | 3.6 |
| 1987 | 3.0 | 1995 | 3.0 | 2003 | 3.1 |
| 1988 | 2.0 | 1996 | 2.0 | | |

- Represents zero.

Source: U.S. Office of Personnel Management, *Pay Structure of the Federal Civil Service*, annual.

No. 489. Turnover Data for The Executive Branch—All Areas: 1990 to 2003

[Turnover data exclude Legislative and Judicial branches, U.S. Postal Service, Postal Rate Commission]

| Year | Accessions | | Separations | | Total employment | | |
|-------------------|------------|-----------|-------------|---------|------------------|------------------------|----------------|
| | Total | New hires | Total | Quits | Average | Change from prior year | Percent change |
| 1990 ¹ | 819,554 | 716,066 | 799,237 | 165,099 | 2,348,458 | 114,477 | 5.1 |
| 1992 | 430,021 | 290,883 | 446,126 | 129,167 | 2,238,635 | 14,246 | 0.6 |
| 1993 | 382,399 | 253,374 | 423,830 | 127,140 | 2,189,416 | -49,219 | -2.2 |
| 1994 | 317,509 | 219,026 | 398,134 | 111,096 | 2,114,387 | -75,029 | -3.4 |
| 1995 | 345,166 | 222,025 | 457,246 | 91,909 | 2,037,890 | -76,542 | -3.6 |
| 1996 | 266,473 | 199,463 | 356,566 | 80,922 | 1,960,892 | -76,953 | -3.8 |
| 1997 | 283,517 | 208,725 | 333,431 | 81,574 | 1,895,295 | -65,997 | -3.3 |
| 1998 | 320,830 | 242,637 | 321,292 | 84,124 | 1,855,112 | -40,183 | -2.1 |
| 1999 | 423,500 | 346,988 | 372,778 | 129,196 | 1,846,170 | -8,942 | -0.5 |
| 2000 ¹ | 1,168,783 | 1,092,888 | 1,027,653 | 801,684 | 1,946,684 | 100,514 | 5.4 |
| 2001 | 308,877 | 233,034 | 301,659 | 82,495 | 1,783,239 | -163,445 | -8.4 |
| 2002 | 316,941 | 242,410 | 280,714 | 55,167 | 1,805,627 | 22,388 | 1.3 |
| 2003 | 508,160 | 254,030 | 461,171 | 53,187 | 1,875,695 | 70,068 | 3.9 |

¹ Includes hiring for census enumerators.

Source: U.S. Office of Personnel Management, *Federal Civilian Workforce Statistics—Employment and Trends*, bimonthly. Also in *The Fact Book, Federal Civilian Workforce Statistics*, annual. See also <<http://www.opm.gov/feddata/03factbk.pdf>> (released April 2002).

No. 490. Federal Land and Buildings Owned and Leased: 1990 to 2003

[For fiscal years ending in years shown; see text, section 8. (650,014 represents 650,014,000). Covers federal real property throughout the world, except as noted. Cost of land figures represent total cost of property owned in year shown. For further details see source. For data on Federal land by state, see Tables 347 and 491]

| Item | Unit | 1990 | 1995 | 1999 | 2000 | 2002 | 2003 |
|---------------------------|--------------|---------|---------|---------|---------|---------|---------|
| Federally owned: | | | | | | | |
| Land, worldwide | 1,000 acres | 650,014 | 549,670 | 630,648 | 635,824 | 675,864 | 673,207 |
| United States | 1,000 acres | 649,802 | 549,474 | 630,266 | 635,355 | 674,100 | 671,759 |
| Buildings ¹ | 1,000 | (NA) | (NA) | (NA) | 435 | 446 | 437 |
| United States | 1,000 | 446 | 424 | 419 | 430 | 441 | 433 |
| Buildings floor area | Mill. sq.ft. | (NA) | (NA) | (NA) | 3,003 | 3,009 | 3,066 |
| United States | Mill. sq.ft. | 2,859 | 2,793 | 2,875 | 2,968 | 2,975 | 3,032 |
| Costs. | Mill. dol. | 187,865 | 199,387 | 238,327 | 260,069 | 334,708 | 312,415 |
| Land | Mill. dol. | (NA) | (NA) | 18,972 | 21,008 | 53,930 | (NA) |
| Buildings | Mill. dol. | (NA) | 113,018 | 132,981 | 139,291 | 174,929 | (NA) |
| Structures and facilities | Mill. dol. | (NA) | 67,398 | 88,090 | 99,770 | 105,849 | (NA) |
| Federally leased: | | | | | | | |
| Land, worldwide | 1,000 acres | 994 | 1,385 | 1,400 | 1,670 | 894 | 373 |
| United States | 1,000 acres | 938 | 1,351 | 1,342 | 1,611 | 842 | 309 |
| Buildings ¹ | 1,000 | (NA) | (NA) | (NA) | 84 | 57 | 54 |
| United States | 1,000 | 47 | 78 | 77 | 73 | 46 | 42 |
| Buildings floor area | Mill. sq.ft. | (NA) | (NA) | (NA) | 347 | 374 | 370 |
| United States | Mill. sq.ft. | 234 | 275 | 301 | 313 | 339 | 334 |
| Annual rental | Mill. dol. | 2,590 | 3,633 | 3,998 | 3,394 | 5,111 | 6,135 |
| United States | Mill. dol. | 2,125 | 3,174 | 3,590 | 2,931 | 4,588 | 5,656 |

NA Not available. ¹ Excludes data for Dept. of Defense military functions outside of the United States.

Source: U.S. General Services Administration, *Summary Report on Real Property Owned by the United States Throughout the World, annual*; and *Summary Report of Real Property Leased by the United States Throughout the World, 2003*. See also <<http://www.gsa.gov/>>.

No. 491. Federally Owned Property in the United States by State: 2003

[As of September 30. For data on federal land by state, see Table 347]

| State | Number of owned buildings ¹ | Owned building area (mil. sq. ft) | Number of leased buildings | Leased building area (mil. sq. ft) | State | Number of owned buildings ¹ | Owned building area (mil. sq. ft) | Number of leased buildings | Leased building area (mil. sq. ft) |
|-------------|--|-----------------------------------|----------------------------|------------------------------------|----------|--|-----------------------------------|----------------------------|------------------------------------|
| U.S. | 432,791 | 3,032.2 | 42,246 | 333.8 | MO. | 6,720 | 43.2 | 746 | 3.1 |
| AL. | 8,018 | 54.1 | 571 | 2.0 | MT. | 6,934 | 15.5 | 532 | 2.4 |
| AK. | 8,645 | 55.2 | 916 | 6.0 | NE. | 540 | 4.4 | 227 | 1.1 |
| AZ. | 5,664 | 24.2 | 514 | 2.0 | NV. | 16,244 | 91.2 | 1,180 | 6.5 |
| AR. | 14,228 | 54.0 | 468 | 4.6 | NH. | 5,688 | 52.8 | 822 | 8.8 |
| CA. | 60,475 | 380.1 | 2,139 | 23.0 | NJ. | 14,790 | 67.3 | 440 | 3.0 |
| CO. | 9,405 | 57.1 | 727 | 6.7 | NM. | 11,196 | 104.7 | 1,981 | 15.8 |
| CT. | 2,046 | 15.8 | 341 | 1.8 | NY. | 4,705 | 26.6 | 443 | 1.1 |
| DE. | 1,556 | 65.7 | 266 | 21.7 | NC. | 3,245 | 18.9 | 625 | 2.3 |
| DC. | 937 | 7.7 | 78 | 0.5 | ND. | 7,744 | 31.9 | 217 | 1.9 |
| FL. | 14,180 | 111.3 | 1,775 | 15.3 | OH. | 5,048 | 70.9 | 1,341 | 7.6 |
| GA. | 13,160 | 113.5 | 1,021 | 17.9 | OK. | 8,813 | 56.1 | 791 | 4.7 |
| HI. | 16,459 | 85.7 | 181 | 0.7 | OR. | 7,072 | 23.0 | 671 | 4.4 |
| ID. | 7,127 | 77.3 | 1,504 | 8.2 | PA. | 7,509 | 81.9 | 1,930 | 11.5 |
| IL. | 4,877 | 32.6 | 895 | 4.6 | RI. | 1,333 | 12.5 | 113 | 0.7 |
| IN. | 2,327 | 12.5 | 949 | 2.9 | SC. | 9,828 | 63.0 | 557 | 3.1 |
| IA. | 6,246 | 18.7 | 404 | 2.1 | SD. | 3,187 | 17.6 | 630 | 1.4 |
| KS. | 6,058 | 42.7 | 795 | 3.7 | TN. | 8,402 | 73.3 | 798 | 5.0 |
| KY. | 7,182 | 56.2 | 840 | 3.7 | TX. | 24,200 | 214.2 | 2,472 | 18.8 |
| LA. | 6,430 | 47.9 | 708 | 3.9 | UT. | 8,359 | 50.8 | 342 | 3.3 |
| ME. | 4,418 | 34.6 | 717 | 5.7 | VT. | 476 | 2.5 | 266 | 1.3 |
| MD. | 10,364 | 108.7 | 1,063 | 22.2 | VA. | 17,812 | 207.3 | 1,542 | 29.3 |
| MA. | 2,135 | 13.5 | 421 | 1.3 | WA. | 13,589 | 84.6 | 1,023 | 6.8 |
| MI. | 6,321 | 32.9 | 1,203 | 6.8 | WV. | 1,600 | 13.6 | 696 | 3.2 |
| MN. | 2,953 | 19.0 | 971 | 3.3 | WI. | 5,096 | 22.1 | 962 | 4.4 |
| MS. | 6,605 | 50.3 | 1,177 | 10.7 | WY. | 4,845 | 10.7 | 255 | 0.9 |

¹ Excludes data for Dept. of Defense military functions outside of the United States.

Source: U.S. General Services Administration, *Summary Report of Real Property Owned by the United States Throughout the World, 2003*. See also <<http://www.gsa.gov/>>.

National Defense and Veterans Affairs

This section presents data on national defense and its human and financial costs; active and reserve military personnel; ships, equipment, and aircraft; and federally sponsored programs and benefits for veterans. The principal sources of these data are the annual *Selected Manpower Statistics* and the *Atlas/Data Abstract for the United States* and *Selected Areas* issued by the Office of the Secretary of Defense; *Annual Report of Secretary of Veterans Affairs*, *Department of Veterans Affairs*, and *The Budget of the United States Government*, Office of Management and Budget. For more data on expenditures and personnel, see Section 30.

Department of Defense (DOD)—The Department of Defense is responsible for providing the military forces of the United States. It includes the Office of the Secretary of Defense, the Joint Chiefs of Staff, the Army, the Navy, the Air Force, and the defense agencies. The President serves as Commander in Chief of the Armed Forces; from him, the authority flows to the Secretary of Defense and through the Joint Chiefs of Staff to the commanders of unified and specified commands (e.g., U.S. Strategic Command).

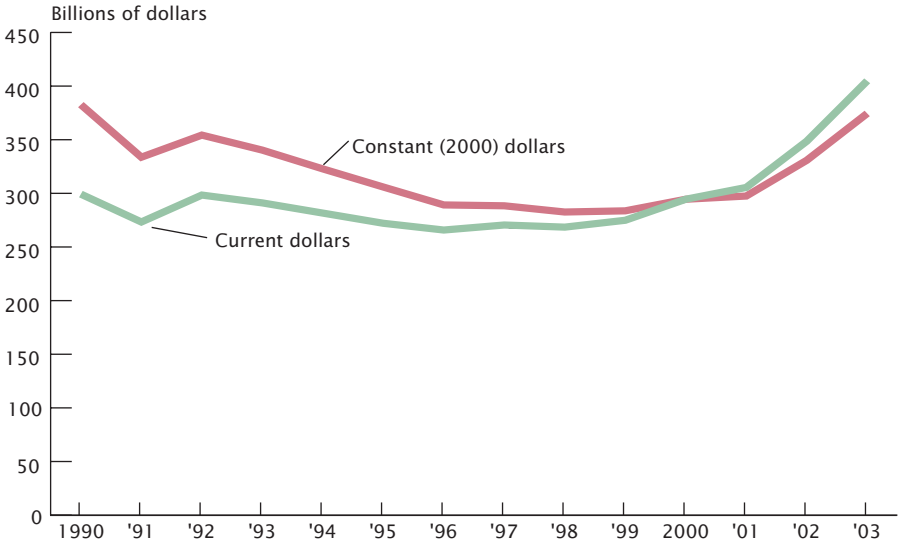
Reserve components—The Reserve Components of the Armed Forces consist of the Army National Guard of the United States, Army Reserve, Naval Reserve, Marine Corps Reserve, Air National Guard, Air Force Reserve, and Coast Guard Reserve. The National Guard has dual federal-state responsibilities and uses jointly provided equipment, facilities, and budget support. The President is empowered to mobilize the National Guard and to use such of the Armed Forces as he considers necessary to enforce federal authority in any state. There is in each Armed Force a Ready Reserve, a Standby Reserve, and a Retired Reserve. The Ready Reserve includes the Selected Reserve, which provides trained and

ready units and individuals to augment the active forces during times of war or national emergency, or at other times when required; and the Individual Ready Reserves, which is a manpower pool, that can be called to active duty during times of war or national emergency and would normally be used as individual fillers for active, guard and reserve units, and as a source of combat replacements. Most of the Ready Reserve serves in an active status. The Standby Reserve cannot be called to active duty, other than for training, unless authorized by Congress under “full mobilization,” and a determination is made that there are not enough qualified members in the Ready Reserve in the required categories who are readily available. The Retired Reserve represents a lower potential for involuntary mobilization.

Department of Veterans Affairs (VA)—The Department of Veterans Affairs administers laws authorizing benefits for eligible former and present members of the Armed Forces and for the beneficiaries of deceased members. Veterans benefits available under various acts of Congress include compensation for service-connected disability or death; pensions for nonservice-connected disability or death; vocational rehabilitation, education, and training; home loan insurance; life insurance; health care; special housing and automobiles or other conveyances for certain disabled veterans; burial and plot allowances; and educational assistance to families of deceased or totally disabled veterans, servicemen missing in action, or prisoners of war. Since these benefits are legislated by Congress, the dates they were enacted and the dates they apply to veterans may be different from the actual dates the conflicts occurred.

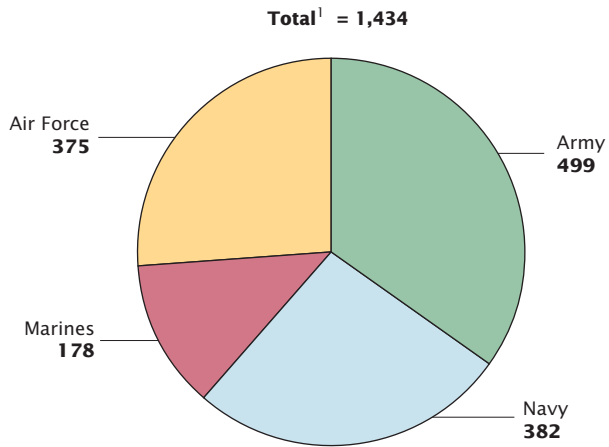
VA estimates of veterans cover all persons discharged from active U.S. military service under conditions other than dishonorable.

Figure 10.1
National Defense Outlays



Source: Chart prepared by U.S. Census Bureau. For data, see Table 492.

Figure 10.2
Department of Defense Manpower: 2003
 In thousands



¹Includes National Guard, Reserve, and retired regular personnel on extended or continuous active duty. Excludes Coast Guard.

Source: Chart prepared by U.S. Census Bureau. For data, see Table 500.

No. 492. National Defense Outlays and Veterans Benefits: 1960 to 2005

[[53.5 represents \$53,500,000,000]. For fiscal year ending in year shown, see text, section 8. Includes outlays of Department of Defense, Department of Veterans Affairs, and other agencies for activities primarily related to national defense and veterans programs. For explanation of average annual percent change, see Guide to Tabular Presentation. Minus sign (-) indicates decrease]

| Year | National defense and veterans outlays | | | | Annual percent change ¹ | | | Defense outlays percent of— | |
|-----------|---------------------------------------|-----------------------------|-------------------------------------|------------------------------|------------------------------------|-----------------|------------------|-----------------------------|-------------------------------------|
| | Defense outlays | | | | Total outlays | Defense outlays | Veterans outlays | Federal outlays | Gross domestic product ² |
| | Total outlays (bil. dol.) | Current dollars (bil. dol.) | Constant (2000) dollars (bil. dol.) | Veterans outlays (bil. dol.) | | | | | |
| 1960 | 53.5 | 48.1 | 300.2 | 5.4 | 2.5 | 2.4 | 3.1 | 52.2 | 9.3 |
| 1965 | 56.3 | 50.6 | 291.8 | 5.7 | -6.8 | -7.6 | 0.7 | 42.8 | 7.4 |
| 1970 | 90.4 | 81.7 | 375.1 | 8.7 | 0.3 | -1.0 | 13.6 | 41.8 | 8.1 |
| 1975 | 103.1 | 86.5 | 262.7 | 16.6 | 11.2 | 9.0 | 24.0 | 26.0 | 5.5 |
| 1980 | 155.1 | 134.0 | 267.1 | 21.1 | 13.9 | 15.2 | 6.3 | 22.7 | 4.9 |
| 1985 | 279.0 | 252.7 | 356.5 | 26.3 | 10.3 | 11.1 | 2.7 | 26.7 | 6.1 |
| 1990 | 328.4 | 299.3 | 382.7 | 29.1 | -1.6 | -1.4 | -3.2 | 23.9 | 5.2 |
| 1992 | 332.4 | 298.4 | 354.3 | 34.1 | 9.1 | 9.2 | 8.8 | 21.6 | 4.8 |
| 1993 | 326.8 | 291.1 | 340.3 | 35.7 | -1.7 | -2.4 | 4.7 | 20.7 | 4.4 |
| 1994 | 319.2 | 281.6 | 322.8 | 37.6 | -2.3 | -3.2 | 5.4 | 19.3 | 4.1 |
| 1995 | 310.0 | 272.1 | 305.9 | 37.9 | -2.9 | -3.4 | 0.8 | 17.9 | 3.7 |
| 1996 | 302.7 | 265.8 | 289.2 | 37.0 | -2.3 | -2.3 | -2.4 | 17.0 | 3.5 |
| 1997 | 309.8 | 270.5 | 288.4 | 39.3 | 2.3 | 1.8 | 6.3 | 16.9 | 3.3 |
| 1998 | 310.2 | 268.5 | 282.6 | 41.8 | 0.1 | -0.8 | 6.3 | 16.2 | 3.1 |
| 1999 | 320.2 | 274.9 | 283.7 | 43.2 | 3.2 | 2.4 | 3.4 | 16.1 | 3.0 |
| 2000 | 341.6 | 294.5 | 294.5 | 47.1 | 6.7 | 7.1 | 9.0 | 16.5 | 3.0 |
| 2001 | 350.5 | 305.5 | 297.5 | 45.0 | 2.6 | 3.7 | -4.3 | 16.4 | 3.0 |
| 2002 | 399.5 | 348.6 | 330.8 | 51.0 | 14.0 | 14.1 | 13.2 | 17.3 | 3.4 |
| 2003 | 461.9 | 404.9 | 374.5 | 57.0 | 15.6 | 16.2 | 11.8 | 18.8 | 3.7 |
| 2004, est | 514.1 | 453.7 | 414.4 | 60.5 | 11.3 | 12.0 | 6.0 | 19.6 | 4.0 |
| 2005, est | 518.1 | 450.6 | 406.8 | 67.5 | 0.8 | -0.7 | 11.6 | 18.8 | 3.7 |

¹ Change from immediate prior year for 1960, change from 1955. ² Represents fiscal year GDP; for definition, see text, Section 13.

No. 493. Federal Budget Outlays for Defense Functions: 1980 to 2004

[In billions of dollars (134.0 represents \$134,000,000,000), except percent. For year ending September 30. Minus sign (-) indicates decrease]

| Defense function | 1980 | 1990 | 1995 | 1997 | 1998 | 1999 | 2000 | 2001 | 2002 | 2003 | 2004, est. |
|---|--------------|--------------|--------------|--------------|--------------|--------------|--------------|--------------|--------------|--------------|--------------|
| Total | 134.0 | 299.3 | 272.1 | 270.5 | 268.5 | 274.9 | 294.5 | 305.5 | 348.6 | 404.9 | 453.7 |
| Percent change ¹ | 15.2 | -1.4 | -3.4 | 1.8 | -0.8 | 2.4 | 7.1 | 3.7 | 14.1 | 16.2 | 12.0 |
| Defense Dept., military | 130.9 | 289.7 | 259.4 | 258.3 | 256.1 | 261.3 | 281.2 | 291.0 | 332.0 | 387.3 | 434.8 |
| Military personnel | 40.9 | 75.6 | 70.8 | 69.7 | 69.0 | 69.5 | 76.0 | 74.0 | 86.8 | 106.7 | 117.4 |
| Operation, maintenance | 44.8 | 88.3 | 91.0 | 92.4 | 93.4 | 96.3 | 105.9 | 112.0 | 130.0 | 151.4 | 165.7 |
| Procurement | 29.0 | 81.0 | 55.0 | 47.7 | 48.2 | 48.8 | 51.7 | 55.0 | 62.5 | 67.9 | 77.7 |
| Research and development | 13.1 | 37.5 | 34.6 | 37.0 | 37.4 | 37.4 | 37.6 | 40.5 | 44.4 | 53.1 | 60.6 |
| Military construction | 2.5 | 5.1 | 6.8 | 6.2 | 6.0 | 5.5 | 5.1 | 5.0 | 5.1 | 5.9 | 6.2 |
| Family housing | 1.7 | 3.5 | 3.6 | 4.0 | 3.9 | 3.7 | 3.4 | 3.5 | 3.7 | 3.8 | 3.9 |
| Other ² | -1.1 | -1.2 | -2.4 | 1.2 | -1.9 | 0.1 | 1.6 | 1.1 | -0.5 | -1.5 | 3.4 |
| Atomic energy activities ³ | 2.9 | 9.0 | 11.8 | 11.3 | 11.3 | 12.2 | 12.1 | 12.9 | 14.8 | 16.0 | 16.6 |
| Defense-related activities ⁴ | 0.2 | 0.6 | 0.9 | 1.0 | 1.1 | 1.4 | 1.2 | 1.6 | 1.8 | 1.6 | 2.3 |

¹ Change from immediate prior year. ² Revolving and management funds, trust funds, special foreign currency program, allowances, and offsetting receipts. ³ Defense activities only. ⁴ Includes civil defense activities.

No. 494. National Defense—Budget Authority and Outlays: 1980 to 2004

[In billions of dollars (143.9 represents \$143,900,000,000). For year ending September 30.]

| Item | 1980 | 1990 | 1995 | 1998 | 1999 | 2000 | 2001 | 2002 | 2003 | 2004, est. |
|---|-------|-------|-------|-------|-------|-------|-------|-------|-------|------------|
| Defense (Budget authority) ¹ | 143.9 | 303.3 | 266.4 | 271.3 | 292.3 | 304.1 | 335.5 | 362.1 | 456.2 | 460.5 |
| Department of Defense-Military | 140.7 | 293.0 | 255.7 | 258.5 | 278.5 | 290.4 | 319.4 | 345.0 | 437.9 | 441.7 |
| Atomic energy defense activities | 3.0 | 9.7 | 10.1 | 11.7 | 12.4 | 12.4 | 14.3 | 15.2 | 16.4 | 16.8 |
| Defense-related activities | 0.2 | 0.6 | 0.6 | 1.1 | 1.4 | 1.3 | 1.7 | 1.9 | 2.0 | 2.1 |
| Defense (Outlays) ¹ | 134.0 | 299.3 | 272.1 | 268.5 | 274.9 | 294.5 | 305.5 | 348.6 | 404.9 | 453.7 |
| Department of Defense-Military | 130.9 | 289.7 | 259.4 | 256.1 | 261.3 | 281.2 | 291.0 | 332.0 | 387.3 | 434.8 |
| Atomic energy defense activities | 2.9 | 9.0 | 11.8 | 11.3 | 12.2 | 12.1 | 12.9 | 14.8 | 16.0 | 16.6 |
| Defense-related activities | 0.2 | 0.6 | 0.9 | 1.1 | 1.4 | 1.2 | 1.6 | 1.8 | 1.6 | 2.3 |

¹ Includes defense budget authority, balances, and outlays by other departments.

Source of Tables 492-494: U.S. Office of Management and Budget, Budget of the U.S. Government, *Historical Tables*, annual.

No. 495. Military Prime Contract Awards to All Businesses by Program: 1990 to 2003

[In billions of dollars (144.7 represents \$144,700,000,000). Net values for year ending September 30. Includes all new prime contracts; debit or credit changes in contracts are also included. Actions cover official awards, amendments, or other changes in prime contracts to obtain military supplies, services, or construction. Excludes term contracts and contracts which do not obligate a firm total dollar amount or fixed quantity, but includes job orders, task orders, and delivery orders against such contracts]

| DOD Procurement program | 1990 | 1995 | 1997 | 1998 | 1999 | 2000 | 2001 | 2002 | 2003 |
|--|--------------|--------------|--------------|--------------|--------------|--------------|--------------|--------------|--------------|
| Total | 144.7 | 131.4 | 128.4 | 128.8 | 135.2 | 143.0 | 154.1 | 180.6 | 219.5 |
| Intragovernmental ¹ | 10.0 | 12.3 | 11.5 | 9.9 | 11.6 | 14.8 | 13.4 | 17.0 | 19.5 |
| For work outside the U.S. | 7.1 | 5.6 | 6.4 | 5.6 | 7.4 | 7.5 | 7.1 | 9.3 | 16.2 |
| Educ. and nonprofit institutions .. | 3.5 | 3.3 | 3.6 | 3.5 | 3.9 | 4.3 | 4.5 | 5.5 | 6.2 |
| With business firms for work in the U.S. ² .. | 123.8 | 110.0 | 106.9 | 109.7 | 112.2 | 116.4 | 129.2 | 148.8 | 177.7 |
| Major hard goods | 79.1 | 56.0 | 52.5 | 56.0 | 57.5 | 59.8 | 67.9 | 76.1 | 90.6 |
| Aircraft | 24.0 | 18.8 | 18.4 | 20.8 | 23.3 | 28.8 | 30.5 | 30.6 | 41.1 |
| Electronics and communication equip. | 18.5 | 12.3 | 12.1 | 10.7 | 10.7 | 9.5 | 10.9 | 13.0 | 14.9 |
| Missiles and space systems | 17.1 | 10.6 | 9.5 | 9.9 | 9.5 | 8.2 | 8.2 | 11.2 | 13.3 |
| Ships | 10.3 | 9.1 | 6.8 | 8.6 | 7.8 | 8.3 | 12.0 | 11.4 | 10.2 |
| Tanks, ammo. and weapons | 9.2 | 5.3 | 5.7 | 6.0 | 6.2 | 5.0 | 6.3 | 9.8 | 11.0 |
| Services | 14.6 | 18.6 | 20.2 | 21.2 | 23.7 | 24.0 | 25.9 | 33.2 | 43.1 |

¹ Covers only purchases from other Federal agencies and reimbursable purchases on behalf of foreign governments.

² Includes Department of Defense. Includes other business not shown separately. Contracts awarded for work in U.S. possessions, and other areas subject to complete sovereignty of United States; contracts in a classified location; and any intragovernmental contracts entered into overseas.

Source: U.S. Dept. of Defense, *Prime Contract Awards*, semiannual.

No. 496. Department of Defense Contract Awards, Payroll, and Civilian and Military Personnel—States: 2002

[In millions of dollars (158,737 represents \$158,737,000,000). Awards and payroll for years ending September 30. Personnel as of September 30. *Contracts* refer to awards made in year specified; expenditures relating to awards may extend over several years. *Civilian employees* include United States citizen and foreign national direct hire civilians subject to Office of Management and Budget (OMB) ceiling controls and civilian personnel involved in civil functions in the United States. Excludes indirect hire civilians and those direct hire civilian not subject to OMB ceiling controls. *Military personnel* include active duty personnel based ashore. Excludes personnel temporarily shore-based in a transient status, or aloft. *Payroll outlays* include the gross earnings of civilian and active duty military personnel for services rendered to the government and for cash allowances for benefits. Excludes employer's share of employee benefits, accrued military retirement benefits and most permanent change of station costs]

| State | Contract awards ¹ (mil. dol.) | Payroll (mil. dol.) | Personnel (1,000) | | State | Contract awards ¹ (mil. dol.) | Payroll (mil. dol.) | Personnel (1,000) | |
|-----------------|---|------------------------|-------------------|----------------|----------|---|------------------------|-------------------|----------|
| | | | Civilian | Military | | | | Civilian | Military |
| U.S. ... | 158,737 | 114,950 | 628.0 | 1,045.1 | MO | 5,756 | 1,750 | 9.3 | 16.1 |
| AL | 4,672 | 2,714 | 20.5 | 11.4 | MT | 129 | 322 | 1.2 | 3.5 |
| AK | 911 | 1,044 | 4.2 | 15.9 | NE | 306 | 730 | 3.4 | 7.8 |
| AZ | 6,685 | 2,188 | 8.3 | 22.4 | NV | 359 | 905 | 2.1 | 8.5 |
| AR | 833 | 849 | 3.7 | 4.9 | NH | 606 | 292 | 1.1 | 0.3 |
| CA | 23,816 | 12,390 | 58.1 | 123.9 | NJ | 3,452 | 1,580 | 13.9 | 6.3 |
| CO | 2,624 | 2,686 | 10.2 | 29.7 | NM | 823 | 1,161 | 6.7 | 11.3 |
| CT | 5,639 | 581 | 2.5 | 4.2 | NY | 4,435 | 2,075 | 11.2 | 20.9 |
| DE | 135 | 371 | 1.4 | 3.9 | NC | 1,520 | 5,163 | 16.4 | 94.3 |
| DC | 2,420 | 1,676 | 15.6 | 12.8 | ND | 207 | 390 | 1.6 | 7.5 |
| FL | 7,073 | 7,546 | 27.1 | 55.8 | OH | 3,444 | 2,469 | 22.1 | 6.9 |
| GA | 5,814 | 5,495 | 31.2 | 64.4 | OK | 1,573 | 2,553 | 22.0 | 23.7 |
| HI | 1,433 | 2,842 | 16.5 | 34.6 | OR | 404 | 642 | 3.1 | 0.7 |
| ID | 161 | 425 | 1.5 | 4.3 | PA | 4,571 | 2,489 | 24.9 | 3.1 |
| IL | 2,006 | 2,438 | 12.8 | 25.0 | RI | 365 | 573 | 4.3 | 3.0 |
| IN | 1,860 | 1,052 | 8.7 | 1.0 | SC | 1,138 | 2,635 | 9.4 | 37.9 |
| IA | 552 | 331 | 1.5 | 0.4 | SD | 191 | 276 | 1.2 | 3.4 |
| KS | 1,223 | 1,244 | 5.6 | 15.8 | TN | 1,305 | 1,282 | 5.5 | 2.6 |
| KY | 2,268 | 2,034 | 8.3 | 34.1 | TX | 13,700 | 9,414 | 37.2 | 115.1 |
| LA | 1,683 | 1,531 | 7.4 | 16.5 | UT | 1,509 | 1,263 | 14.7 | 5.4 |
| ME | 1,108 | 659 | 5.8 | 2.7 | VT | 384 | 128 | 0.6 | 0.1 |
| MD | 6,505 | 4,220 | 32.1 | 30.9 | VA | 18,128 | 13,039 | 77.1 | 90.9 |
| MA | 4,929 | 942 | 6.8 | 2.4 | WA | 2,789 | 4,382 | 23.3 | 38.5 |
| MI | 2,180 | 1,012 | 8.0 | 1.2 | WV | 170 | 335 | 1.8 | 0.6 |
| MN | 1,529 | 526 | 2.6 | 0.7 | WI | 1,065 | 532 | 3.1 | 0.5 |
| MS | 2,272 | 1,518 | 9.3 | 14.0 | WY | 79 | 256 | 1.0 | 3.3 |

¹ Military awards for supplies, services, and construction. Net value of contracts of over \$25,000 for work in each state and DC. Figures reflect impact of prime contracting on state distribution of defense work. Often the State in which a prime contractor is located in is not the State where the subcontracted work is done. See also headline, Table 495. Undistributed civilians and military personnel, their payrolls, and prime contract awards for performance in classified locations are excluded.

Source: U.S. Dept. of Defense, *Atlas/Data Abstract for the United States and Selected Areas*, annual.

No. 497. U.S. Military Sales and Assistance to Foreign Governments: 1990 to 2002

[In millions of dollars (16,614 represents \$16,614,000,000). For year ending September 30. Department of Defense (DOD) sales deliveries cover deliveries against sales orders authorized under Arms Export Control Act, as well as earlier and applicable legislation. For details regarding individual programs, see source]

| Item | 1990 | 1995 | 1996 | 1997 | 1998 | 1999 | 2000 | 2001 | 2002 |
|--|--------|--------|--------|--------|--------|--------|--------|--------|--------|
| Military sales agreements | 16,614 | 8,183 | 9,304 | 8,328 | 8,938 | 11,594 | 11,324 | 13,056 | 12,483 |
| Military construction sales agrmts | 636 | 24 | 139 | 29 | 428 | 288 | 285 | 124 | 76 |
| Military sales deliveries ¹ | 8,065 | 11,793 | 11,466 | 15,471 | 12,861 | 16,719 | 10,382 | 11,907 | 10,479 |
| Military sales financing | 4,758 | 3,712 | 3,836 | 3,530 | 3,420 | 3,370 | 4,333 | 3,535 | 4,040 |
| Military assistance programs ² | 137 | 117 | 330 | 92 | 95 | 268 | 86 | 41 | 46 |
| Military assist. program delivery ³ | 27 | 17 | 27 | 113 | 92 | 13 | 10 | 15 | 20 |
| IMET program/deliveries ⁴ | 43 | 26 | 39 | 43 | 50 | 50 | 50 | 58 | 70 |

¹ Includes military construction sales deliveries. ² Also includes Military Assistance Service Funded (MASF) program data, Section 506(a) drawdown authority, and MAP Merger Funds. ³ Includes Military Assistance Service Funded (MASF) program data and Section 506(a) drawdown authority. ⁴ International Military Education and Training program/deliveries.

No. 498. U.S. Military Sales Deliveries by Selected Country: 1990 to 2002

[In millions of dollars (8,065 represents \$8,065,000,000). For year ending September 30. Represents Department of Defense military sales]

| Country | 1990 | 1995 | 1996 | 1997 | 1998 | 1999 | 2000 | 2001 | 2002 |
|------------------------------------|--------------|---------------|---------------|---------------|---------------|---------------|---------------|---------------|---------------|
| Total¹ | 8,065 | 11,793 | 11,466 | 15,471 | 12,861 | 16,719 | 10,382 | 11,907 | 10,479 |
| Australia | 384 | 303 | 228 | 196 | 207 | 269 | 330 | 245 | 156 |
| Bahrain | (NA) | 40 | 39 | 61 | 62 | 48 | 54 | 343 | 84 |
| Belgium | 150 | 8 | 157 | 107 | 194 | 250 | 58 | 170 | 69 |
| Canada | 119 | 127 | 154 | 83 | 111 | 96 | 84 | 111 | 88 |
| China | 455 | 1,335 | 831 | 2,372 | 1,424 | 2,520 | 789 | 1,166 | 1,470 |
| Denmark | 35 | 54 | 91 | 48 | 159 | 157 | 46 | 112 | 23 |
| Egypt | 368 | 1,479 | 1,083 | 897 | 551 | 448 | 805 | 867 | 1,977 |
| France | 109 | 65 | 52 | 57 | 35 | 248 | 217 | 142 | 207 |
| Germany | 366 | 257 | 377 | 208 | 190 | 251 | 131 | 330 | 222 |
| Greece | 114 | 220 | 210 | 691 | 398 | 463 | 315 | 451 | 465 |
| Israel | 146 | 327 | 386 | 456 | 1,195 | 1,216 | 565 | 748 | 697 |
| Italy | 61 | 54 | 77 | 51 | 43 | 106 | 41 | 98 | 104 |
| Japan | 272 | 693 | 753 | 492 | 409 | 443 | 489 | 494 | 497 |
| Korea, South | 328 | 442 | 340 | 478 | 836 | 588 | 1,446 | 736 | 554 |
| Kuwait | 52 | 472 | 745 | 1,213 | 323 | 316 | 348 | 567 | 133 |
| Netherlands | 397 | 153 | 391 | 168 | 344 | 321 | 161 | 413 | 243 |
| Norway | 117 | 25 | 135 | 98 | 119 | 220 | 64 | 192 | 89 |
| Portugal | 72 | 88 | 19 | 70 | 21 | 12 | 20 | 42 | 29 |
| Saudi Arabia | 874 | 3,568 | 2,838 | 4,640 | 3,800 | 4,695 | 2,052 | 1,953 | 1,353 |
| Singapore | 44 | 59 | 80 | 133 | 232 | 559 | 139 | 244 | 425 |
| Spain | 406 | 193 | 411 | 216 | 133 | 324 | 141 | 267 | 178 |
| Thailand | 175 | 356 | 270 | 151 | 145 | 133 | 116 | 119 | 170 |
| Turkey | 761 | 368 | 481 | 1,153 | 532 | 872 | 217 | 467 | 282 |
| United Kingdom | 205 | 106 | 147 | 214 | 105 | 151 | 102 | 343 | 252 |
| United Arab Emirates | (NA) | 345 | 112 | 93 | 26 | 95 | 71 | 9 | 40 |

NA Not available ¹ Includes other countries not shown separately.

Source of Tables 497 and 498: U.S. Defense Security Cooperation Agency, *Foreign Military Sales, Foreign Military Construction Sales, and Military Assistance Facts*, annual.

No. 499. Military and Civilian Personnel and Expenditures: 1990 to 2002

[3,693 represents 3,693,000. For year ending September 30. For definitions, see headnote, table 496]

| Item | 1990 | 1995 | 1999 | 2000 | 2001 | 2002 |
|--|----------------|----------------|----------------|----------------|----------------|----------------|
| Personnel, total¹ (1,000) | 3,693 | 3,391 | 2,863 | 2,791 | 2,781 | 2,811 |
| Active duty military | 1,185 | 1,085 | 1,003 | 984 | 991 | 1,045 |
| Civilian | 931 | 768 | 634 | 634 | 628 | 628 |
| Reserve and National Guard | 1,577 | 1,538 | 1,226 | 1,173 | 1,163 | 1,138 |
| Expenditures, total (mil. dol.)² | 209,904 | 209,695 | 218,861 | 229,072 | 243,778 | 276,281 |
| Payroll outlays | 88,650 | 98,396 | 101,811 | 103,447 | 106,013 | 114,950 |
| Active duty military pay | 33,705 | 35,188 | 37,001 | 36,872 | 37,873 | 40,945 |
| Civilian pay | 28,230 | 29,932 | 29,128 | 29,935 | 29,879 | 32,805 |
| Retired military pay | 21,159 | 27,595 | 30,960 | 31,994 | 33,196 | 33,677 |
| Reserve and National Guard pay | 5,556 | 5,681 | 4,722 | 4,646 | 5,066 | 7,523 |
| Prime contract awards ³ (mil. dol.) | 121,254 | 109,005 | 114,875 | 123,295 | 135,225 | 158,737 |
| Grants | 6,329 | 7,543 | 7,733 | (NA) | (NA) | (NA) |

NA Not available. ¹ Includes those based ashore and excludes those temporarily shore-based, in a transient status, or afloat. ² Includes expenditures not shown separately. ³ Represents contract awards over \$25,000.

Source: U.S. Dept. of Defense, *Atlas/Data Abstract for the United States and selected areas*, annual.

No. 500. Department of Defense Manpower: 1950 to 2003

[In thousands (1,459 represents 1,459,000). As of end of fiscal year, see text, Section 8. Includes National Guard, Reserve, and retired regular personnel on extended or continuous active duty. Excludes Coast Guard. Other officer candidates are included under enlisted personnel]

| Year | Army | | | | | | Navy ² | | | | | Marine Corps | | | | | Air Force | | | | |
|----------------|--------------------|--------------------|-------|-------|----------|----------|--------------------|-------|-------|----------|----------|--------------------|-------|-------|----------|----------|--------------------|-------|-------|----------|----------|
| | Total ¹ | Total ¹ | White | Black | Officers | Enlisted | Total ¹ | White | Black | Officers | Enlisted | Total ¹ | White | Black | Officers | Enlisted | Total ¹ | White | Black | Officers | Enlisted |
| 1950 | 1,459 | 593 | (NA) | (NA) | 73 | 519 | 381 | (NA) | (NA) | 45 | 333 | 74 | (NA) | (NA) | 7 | 67 | 411 | (NA) | (NA) | 57 | 354 |
| 1955 | 2,935 | 1,109 | (NA) | (NA) | 122 | 986 | 661 | (NA) | (NA) | 75 | 583 | 205 | (NA) | (NA) | 18 | 187 | 960 | (NA) | (NA) | 137 | 823 |
| 1960 | 2,475 | 873 | (NA) | (NA) | 101 | 770 | 617 | (NA) | (NA) | 70 | 545 | 171 | (NA) | (NA) | 16 | 154 | 815 | (NA) | (NA) | 130 | 683 |
| 1965 | 2,654 | 969 | (NA) | (NA) | 112 | 855 | 670 | (NA) | (NA) | 78 | 588 | 190 | (NA) | (NA) | 17 | 173 | 825 | (NA) | (NA) | 132 | 690 |
| 1970 | 3,065 | 1,323 | (NA) | (NA) | 167 | 1,153 | 691 | (NA) | (NA) | 81 | 606 | 260 | (NA) | (NA) | 25 | 235 | 791 | (NA) | (NA) | 130 | 657 |
| 1972 | 2,322 | 811 | (NA) | (NA) | 121 | 687 | 587 | (NA) | (NA) | 73 | 511 | 198 | (NA) | (NA) | 20 | 178 | 726 | (NA) | (NA) | 122 | 600 |
| 1973 | 2,252 | 801 | (NA) | (NA) | 116 | 682 | 564 | (NA) | (NA) | 71 | 490 | 196 | (NA) | (NA) | 19 | 177 | 691 | (NA) | (NA) | 115 | 572 |
| 1974 | 2,162 | 783 | (NA) | (NA) | 106 | 674 | 546 | (NA) | (NA) | 67 | 475 | 189 | (NA) | (NA) | 19 | 170 | 644 | (NA) | (NA) | 110 | 529 |
| 1975 | 2,128 | 784 | (NA) | (NA) | 103 | 678 | 535 | (NA) | (NA) | 66 | 466 | 196 | (NA) | (NA) | 19 | 177 | 613 | (NA) | (NA) | 105 | 503 |
| 1976 | 2,082 | 779 | (NA) | (NA) | 99 | 678 | 525 | (NA) | (NA) | 64 | 458 | 192 | (NA) | (NA) | 19 | 174 | 585 | (NA) | (NA) | 100 | 481 |
| 1977 | 2,075 | 782 | (NA) | (NA) | 98 | 680 | 530 | (NA) | (NA) | 63 | 462 | 192 | (NA) | (NA) | 19 | 173 | 571 | (NA) | (NA) | 96 | 470 |
| 1978 | 2,062 | 772 | (NA) | (NA) | 98 | 670 | 530 | (NA) | (NA) | 63 | 463 | 191 | (NA) | (NA) | 18 | 172 | 570 | (NA) | (NA) | 95 | 470 |
| 1979 | 2,027 | 759 | (NA) | (NA) | 97 | 657 | 523 | (NA) | (NA) | 62 | 457 | 185 | (NA) | (NA) | 18 | 167 | 560 | (NA) | (NA) | 96 | 459 |
| 1980 | 2,051 | 777 | 503 | 229 | 99 | 674 | 527 | 436 | 55 | 63 | 460 | 189 | 142 | 39 | 18 | 170 | 558 | 460 | 80 | 98 | 456 |
| 1981 | 2,083 | 781 | 502 | 232 | 102 | 675 | 540 | 443 | 58 | 65 | 470 | 191 | 145 | 39 | 18 | 172 | 570 | 468 | 83 | 99 | 467 |
| 1982 | 2,109 | 780 | 504 | 230 | 103 | 673 | 553 | 450 | 62 | 67 | 481 | 192 | 149 | 38 | 19 | 173 | 583 | 476 | 87 | 102 | 476 |
| 1983 | 2,123 | 780 | 512 | 220 | 106 | 669 | 558 | 462 | 66 | 68 | 485 | 194 | 152 | 37 | 20 | 174 | 592 | 483 | 88 | 105 | 483 |
| 1984 | 2,138 | 780 | 520 | 215 | 108 | 668 | 565 | 455 | 67 | 69 | 491 | 196 | 153 | 36 | 20 | 176 | 597 | 486 | 89 | 106 | 486 |
| 1985 | 2,151 | 781 | 523 | 211 | 110 | 667 | 571 | 459 | 70 | 71 | 495 | 198 | 152 | 37 | 20 | 178 | 602 | 488 | 90 | 108 | 489 |
| 1986 | 2,169 | 781 | 524 | 210 | 110 | 667 | 581 | 464 | 75 | 72 | 504 | 200 | 151 | 38 | 20 | 179 | 608 | 491 | 92 | 109 | 495 |
| 1987 | 2,174 | 781 | 519 | 212 | 108 | 668 | 587 | 467 | 81 | 72 | 510 | 200 | 150 | 38 | 20 | 179 | 607 | 489 | 92 | 107 | 495 |
| 1988 | 2,138 | 772 | 507 | 213 | 107 | 660 | 593 | 466 | 85 | 72 | 516 | 197 | 147 | 38 | 20 | 177 | 576 | 462 | 88 | 105 | 467 |
| 1989 | 2,130 | 770 | 497 | 218 | 107 | 658 | 593 | 461 | 91 | 72 | 516 | 197 | 146 | 38 | 20 | 177 | 571 | 458 | 87 | 104 | 463 |
| 1990 | 2,044 | 732 | 466 | 213 | 104 | 624 | 579 | 446 | 93 | 72 | 503 | 197 | 145 | 38 | 20 | 177 | 535 | 428 | 82 | 100 | 431 |
| 1991 | 1,986 | 711 | 452 | 204 | 104 | 603 | 570 | 439 | 92 | 71 | 495 | 194 | 144 | 36 | 20 | 174 | 510 | 409 | 77 | 97 | 409 |
| 1992 | 1,807 | 610 | 388 | 173 | 95 | 511 | 542 | 415 | 88 | 69 | 468 | 185 | 138 | 32 | 19 | 165 | 470 | 377 | 70 | 90 | 376 |
| 1993 | 1,705 | 572 | 365 | 158 | 88 | 480 | 510 | 390 | 84 | 66 | 439 | 178 | 134 | 30 | 18 | 160 | 444 | 357 | 65 | 84 | 356 |
| 1994 | 1,610 | 541 | 344 | 147 | 85 | 453 | 469 | 355 | 78 | 62 | 403 | 174 | 131 | 28 | 18 | 156 | 426 | 341 | 62 | 81 | 341 |
| 1995 | 1,518 | 509 | 322 | 137 | 83 | 422 | 435 | 326 | 75 | 59 | 372 | 175 | 130 | 28 | 18 | 157 | 400 | 318 | 58 | 78 | 318 |
| 1996 | 1,472 | 491 | (NA) | (NA) | 81 | 407 | 417 | (NA) | (NA) | 57 | 355 | 175 | (NA) | (NA) | 18 | 157 | 389 | (NA) | (NA) | 76 | 309 |
| 1997 | 1,439 | 492 | (NA) | (NA) | 79 | 408 | 396 | (NA) | (NA) | 56 | 335 | 174 | (NA) | (NA) | 18 | 156 | 377 | (NA) | (NA) | 74 | 299 |
| 1998 | 1,407 | 484 | (NA) | (NA) | 78 | 401 | 382 | (NA) | (NA) | 55 | 323 | 173 | (NA) | (NA) | 18 | 155 | 368 | (NA) | (NA) | 72 | 292 |
| 1999 | 1,386 | 479 | (NA) | (NA) | 77 | 398 | 373 | (NA) | (NA) | 54 | 315 | 173 | (NA) | (NA) | 18 | 155 | 361 | (NA) | (NA) | 70 | 286 |
| 2000 | 1,384 | 482 | (NA) | (NA) | 77 | 401 | 373 | (NA) | (NA) | 54 | 315 | 173 | (NA) | (NA) | 18 | 155 | 356 | (NA) | (NA) | 69 | 282 |
| 2001 | 1,385 | 481 | (NA) | (NA) | 76 | 400 | 378 | (NA) | (NA) | 54 | 320 | 173 | (NA) | (NA) | 18 | 155 | 354 | (NA) | (NA) | 69 | 280 |
| 2002 | 1,414 | 487 | (NA) | (NA) | 78 | 404 | 385 | (NA) | (NA) | 55 | 326 | 174 | (NA) | (NA) | 18 | 155 | 368 | (NA) | (NA) | 72 | 292 |
| 2003 | 1,434 | 499 | 293 | 119 | 80 | 415 | 382 | 231 | 72 | 55 | 323 | 178 | 120 | 24 | 19 | 159 | 375 | 268 | 57 | 74 | 297 |

NA Not available. ¹ Includes cadets, midshipmen and other not shown separately ² Beginning 1980, excludes Navy Reserve personnel on active duty for Training and Administration of Reserves (TARS). Prior to 1980, includes Navy Reserve personnel on active duty for (TARS)..

Source: U.S. Dept. of Defense, *Selected Manpower Statistics*, annual.

No. 501. Active Duty Military and Civilian Personnel in Installations: 2002

[As of September 30. See headnote, Table 496].

| State | Military personnel | | | | Civilian personnel | | | |
|--------------------------------|--------------------|----------------|-------------------|----------------|--------------------|----------------|-------------------|----------------|
| | Total ¹ | Army | Navy/Marine Corps | Air Force | Total ¹ | Army | Navy/Marine Corps | Air Force |
| United States . . . | 1,045,067 | 383,112 | 355,866 | 306,089 | 628,049 | 213,618 | 177,695 | 151,041 |
| Alabama | 11,354 | 6,259 | 643 | 4,452 | 20,474 | 16,607 | 33 | 2,357 |
| Alaska | 15,906 | 6,630 | 140 | 9,136 | 4,204 | 2,215 | 18 | 1,708 |
| Arizona | 22,448 | 5,174 | 5,415 | 11,859 | 8,290 | 3,627 | 453 | 3,208 |
| Arkansas | 4,855 | 251 | 39 | 4,565 | 3,686 | 2,689 | 5 | 881 |
| California | 123,948 | 7,932 | 96,047 | 19,969 | 58,076 | 6,738 | 33,163 | 9,934 |
| Colorado | 29,733 | 14,951 | 908 | 13,874 | 10,183 | 2,682 | 48 | 4,965 |
| Connecticut | 4,239 | 22 | 4,179 | 38 | 2,497 | 460 | 1,082 | 263 |
| Delaware | 3,899 | 8 | 17 | 3,874 | 1,429 | 248 | | 1,107 |
| District of Columbia | 12,767 | 5,239 | 4,425 | 3,103 | 15,640 | 4,566 | | 9,905 |
| Florida | 55,815 | 3,098 | 27,570 | 25,147 | 27,144 | 3,019 | 12,661 | 8,632 |
| Georgia | 64,392 | 49,474 | 4,814 | 10,104 | 31,167 | 11,180 | 3,883 | 13,800 |
| Hawaii | 34,608 | 15,985 | 14,334 | 4,289 | 16,508 | 4,441 | 8,925 | 2,075 |
| Idaho | 4,251 | 40 | 68 | 4,143 | 1,472 | 695 | 51 | 681 |
| Illinois | 25,036 | 688 | 18,627 | 5,721 | 12,780 | 6,400 | 1,745 | 3,129 |
| Indiana | 1,041 | 524 | 386 | 131 | 8,719 | 1,517 | 3,146 | 1,049 |
| Iowa | 447 | 274 | 126 | 47 | 1,546 | 964 | 5 | 524 |
| Kansas | 15,819 | 12,665 | 154 | 3,000 | 5,603 | 4,176 | 3 | 1,039 |
| Kentucky | 34,081 | 33,578 | 279 | 224 | 8,348 | 6,893 | 192 | 234 |
| Louisiana | 16,541 | 8,840 | 1,774 | 5,927 | 7,440 | 3,995 | 1,319 | 1,703 |
| Maine | 2,689 | 248 | 2,389 | 52 | 5,791 | 321 | 4,879 | 269 |
| Maryland | 30,928 | 7,140 | 15,853 | 7,935 | 32,090 | 12,275 | 15,524 | 2,128 |
| Massachusetts | 2,427 | 255 | 515 | 1,657 | 6,829 | 2,381 | 264 | 2,986 |
| Michigan | 1,173 | 489 | 551 | 13 | 8,038 | 5,042 | 25 | 1,164 |
| Minnesota | 702 | 308 | 301 | 93 | 2,576 | 1,494 | 22 | 807 |
| Mississippi | 14,005 | 449 | 5,610 | 7,946 | 9,289 | 3,656 | 2,535 | 2,806 |
| Missouri | 16,119 | 9,807 | 2,254 | 4,058 | 9,330 | 5,828 | 250 | 1,208 |
| Montana | 3,512 | 22 | 19 | 3,471 | 1,187 | 475 | - | 667 |
| Nebraska | 7,793 | 78 | 535 | 7,180 | 3,365 | 1,391 | 17 | 1,574 |
| Nevada | 8,461 | 93 | 1,054 | 7,314 | 2,072 | 351 | 317 | 1,220 |
| New Hampshire | 326 | 8 | 261 | 57 | 1,051 | 569 | 39 | 284 |
| New Jersey | 6,306 | 821 | 740 | 4,745 | 13,943 | 9,466 | 2,105 | 1,513 |
| New Mexico | 11,254 | 299 | 223 | 10,732 | 6,704 | 2,902 | 39 | 3,273 |
| New York | 20,882 | 17,630 | 2,819 | 433 | 11,220 | 6,994 | 154 | 2,470 |
| North Carolina | 94,296 | 41,120 | 43,522 | 9,654 | 16,444 | 5,994 | 7,281 | 1,225 |
| North Dakota | 7,465 | 19 | 8 | 7,438 | 1,621 | 452 | 2 | 1,081 |
| Ohio | 6,899 | 582 | 538 | 5,779 | 22,080 | 1,356 | 47 | 12,200 |
| Oklahoma | 23,664 | 13,365 | 1,422 | 8,877 | 21,972 | 4,265 | 92 | 16,129 |
| Oregon | 705 | 229 | 401 | 75 | 3,121 | 2,229 | 22 | 839 |
| Pennsylvania | 3,098 | 1,214 | 1,617 | 267 | 24,920 | 8,186 | 8,124 | 1,532 |
| Rhode Island | 2,974 | 108 | 2,790 | 76 | 4,346 | 276 | 3,745 | 230 |
| South Carolina | 37,943 | 10,389 | 18,279 | 9,275 | 9,370 | 2,739 | 3,625 | 1,731 |
| South Dakota | 3,350 | 41 | 5 | 3,304 | 1,219 | 493 | 1 | 671 |
| Tennessee | 2,554 | 370 | 1,946 | 238 | 5,496 | 2,655 | 1,077 | 915 |
| Texas | 115,100 | 61,083 | 7,800 | 46,217 | 37,238 | 17,289 | 1,569 | 14,347 |
| Utah | 5,447 | 320 | 162 | 4,965 | 14,725 | 2,151 | 29 | 11,270 |
| Vermont | 61 | 21 | 25 | 15 | 567 | 294 | 2 | 233 |
| Virginia | 90,851 | 24,916 | 52,120 | 13,815 | 77,119 | 19,815 | 34,492 | 4,082 |
| Washington | 38,521 | 19,555 | 11,692 | 7,274 | 23,259 | 5,641 | 14,699 | 1,866 |
| West Virginia | 558 | 202 | 309 | 47 | 1,783 | 1,264 | 70 | 427 |
| Wisconsin | 532 | 295 | 160 | 77 | 3,074 | 2,059 | 11 | 893 |
| Wyoming | 3,292 | 4 | 1 | 3,287 | 1,004 | 203 | - | 755 |

- Represents zero. ¹ Includes other DOD organizations not shown separately.
Source: U.S. Dept. of Defense, *Selected Manpower Statistics*, annual.

No. 502. Military Personnel on Active Duty by Location: 1980 to 2003

[In thousands (2,051 represents 2,051,000). As of September 30.]

| Location | 1980 | 1985 | 1990 | 1995 | 1998 | 1999 | 2000 | 2001 | 2002 | 2003 |
|--------------------------------------|--------------|--------------|--------------|--------------|--------------|--------------|--------------|--------------|--------------|--------------|
| Total | 2,051 | 2,151 | 2,044 | 1,518 | 1,407 | 1,386 | 1,384 | 1,385 | 1,412 | 1,434 |
| Shore-based ¹ | 1,840 | 1,920 | 1,794 | 1,351 | 1,267 | 1,241 | 1,237 | 1,244 | 1,262 | 1,287 |
| Afloat ² | 211 | 231 | 252 | 167 | 140 | 145 | 147 | 141 | 150 | 148 |
| United States ³ | 1,562 | 1,636 | 1,437 | 1,280 | 1,147 | 1,133 | 1,127 | 1,130 | 1,182 | 1,182 |
| Foreign countries | 488 | 516 | 609 | 238 | 260 | 253 | 258 | 255 | 230 | 253 |

¹ Includes Navy personnel temporarily on shore. ² Includes Marine Corps. ³ Includes outlying areas.
Source: U.S. Dept. of Defense, *Selected Manpower Statistics*, annual.

No. 503. U.S. Military Personnel on Active Duty in Selected Foreign Countries: 1995 to 2002

[As of September 30]

| Country | 1995 | 1996 | 1997 | 1998 | 1999 | 2000 | 2001 | 2002 |
|---|----------------|----------------|----------------|----------------|----------------|----------------|----------------|----------------|
| In foreign countries ¹ | 238,064 | 240,421 | 227,258 | 259,871 | 252,763 | 257,817 | 254,788 | 230,484 |
| Ashore | 208,836 | 213,467 | 207,978 | 218,957 | 207,156 | 212,858 | 211,947 | 208,479 |
| Afloat | 29,228 | 26,954 | 19,280 | 40,914 | 45,607 | 44,959 | 42,841 | 22,005 |
| Argentina | 26 | 25 | 27 | 27 | 24 | 26 | 22 | 28 |
| Australia | 314 | 328 | 333 | 333 | 323 | 175 | 803 | 171 |
| Austria | 35 | 37 | 34 | 34 | 31 | 18 | 24 | 22 |
| Bahamas, The | 36 | 53 | 24 | 24 | 23 | 24 | 64 | 22 |
| Bahrain | 618 | 598 | 748 | 748 | 1,511 | 949 | 2,065 | 1,560 |
| Belgium | 1,689 | 1,646 | 1,679 | 1,679 | 1,649 | 1,554 | 1,578 | 1,458 |
| Bolivia | 29 | 24 | 26 | 26 | 29 | 20 | 25 | 20 |
| Bosnia and Herzegovina | 1 | 15,003 | 8,170 | 8,170 | 5,800 | 5,708 | 3,116 | 3,082 |
| Brazil | 50 | 47 | 45 | 45 | 43 | 38 | 39 | 27 |
| Canada | 214 | 208 | 179 | 179 | 150 | 156 | 163 | 148 |
| Chile | 28 | 24 | 25 | 25 | 30 | 26 | 337 | 28 |
| China | 30 | 32 | 58 | 58 | 47 | 74 | 57 | 61 |
| Colombia | 44 | 34 | 32 | 32 | 41 | 224 | 63 | 39 |
| Cuba (Guantanamo) | 5,129 | 1,866 | 1,527 | 1,527 | 1,030 | 688 | 557 | 549 |
| Cyprus | 24 | 50 | 25 | 25 | 38 | 41 | 30 | 22 |
| Denmark | 37 | 38 | 39 | 39 | 32 | 26 | 28 | 22 |
| Diego Garcia ² | 897 | 878 | 705 | 705 | 670 | 625 | 590 | 548 |
| Dominican Republic | 13 | 10 | 12 | 12 | 11 | 12 | 14 | 55 |
| Ecuador | 86 | 106 | 164 | 164 | 21 | 20 | 22 | 35 |
| Egypt | 1,123 | 1,066 | 5,846 | 5,846 | 892 | 499 | 500 | 433 |
| El Salvador | 25 | 26 | 28 | 28 | 30 | 27 | 26 | 23 |
| France | 67 | 73 | 74 | 74 | 73 | 67 | 71 | 74 |
| Germany | 73,280 | 48,878 | 60,053 | 60,053 | 65,538 | 69,203 | 70,998 | 68,701 |
| Greece | 489 | 507 | 498 | 498 | 652 | 678 | 506 | 593 |
| Greenland | 131 | 141 | 131 | 131 | 129 | 125 | 153 | 88 |
| Haiti | 1,616 | 277 | 239 | 239 | 59 | 21 | 13 | 15 |
| Honduras | 193 | 865 | 427 | 427 | 513 | 351 | 394 | 402 |
| Hungary | 16 | 6,523 | 4,220 | 4,220 | 87 | 375 | 29 | 19 |
| Iceland | 1,982 | 1,893 | 1,960 | 1,960 | 1,681 | 1,636 | 1,743 | 1,665 |
| India | 27 | 24 | 25 | 25 | 25 | 20 | 18 | 19 |
| Indonesia | 46 | 43 | 48 | 48 | 50 | 51 | 43 | 28 |
| Israel | 46 | 44 | 40 | 40 | 35 | 36 | 35 | 36 |
| Italy | 12,007 | 12,401 | 11,677 | 11,677 | 11,530 | 11,190 | 11,704 | 12,466 |
| Japan | 39,134 | 42,962 | 41,257 | 41,257 | 40,338 | 40,159 | 40,217 | 41,848 |
| Jordan | 24 | 24 | 30 | 30 | 27 | 29 | 18 | 32 |
| Kenya | 40 | 23 | 31 | 31 | 95 | 21 | 62 | 43 |
| Korea, South | 36,016 | 36,539 | 35,663 | 35,663 | 35,913 | 36,565 | 37,605 | 37,743 |
| Kuwait | 771 | 5,531 | 1,640 | 1,640 | 4,011 | 4,602 | 4,208 | 567 |
| Macedonia, The Former Yugoslav, Republic of | 591 | 501 | 518 | 518 | 1,100 | 347 | 351 | 146 |
| Mexico | 36 | 35 | 27 | 27 | 33 | 29 | 27 | 31 |
| Netherlands | 687 | 747 | 703 | 703 | 673 | 659 | 676 | 620 |
| Norway | 57 | 104 | 107 | 107 | 95 | 81 | 83 | 123 |
| Oman | 27 | 30 | 28 | 28 | 101 | 251 | 673 | 31 |
| Pakistan | 28 | 26 | 29 | 29 | 26 | 22 | 21 | 31 |
| Peru | 26 | 26 | 29 | 29 | 50 | 425 | 43 | 41 |
| Philippines | 126 | 138 | 35 | 35 | 84 | 79 | 35 | 86 |
| Portugal | 1,066 | 1,075 | 1,066 | 1,066 | 1,024 | 1,005 | 1,005 | 992 |
| Qatar | 2 | 43 | 26 | 26 | 39 | 52 | 116 | 71 |
| Russia | 2 | 74 | 68 | 68 | 88 | 101 | 20 | 78 |
| Saudi Arabia | 1,077 | 1,587 | 1,722 | 1,722 | 5,552 | 7,053 | 4,805 | 776 |
| Serbia and Montenegro | 13 | 8 | 13 | 13 | 6,410 | 5,427 | 5,679 | 2,804 |
| Singapore | 166 | 158 | 168 | 168 | 167 | 411 | 160 | 167 |
| South Africa | 24 | 23 | 25 | 25 | 32 | 34 | 31 | 32 |
| Spain | 2,799 | 2,746 | 3,575 | 3,575 | 2,127 | 2,007 | 1,990 | 2,621 |
| Switzerland | 26 | 24 | 22 | 22 | 18 | 19 | 18 | 19 |
| Thailand | 99 | 242 | 126 | 126 | 120 | 526 | 113 | 125 |
| Tunisia | 20 | 19 | 193 | 193 | 13 | 12 | 15 | 17 |
| Turkey | 3,111 | 2,922 | 2,864 | 2,864 | 2,312 | 2,006 | 2,153 | 1,587 |
| Ukraine | 5 | 8 | 10 | 10 | 18 | 16 | 10 | 13 |
| United Arab Emirates | 30 | 23 | 22 | 22 | 679 | 402 | 204 | 21 |
| United Kingdom | 12,131 | 11,662 | 11,379 | 11,379 | 11,311 | 11,207 | 11,318 | 10,258 |
| Venezuela | 35 | 30 | 35 | 35 | 30 | 28 | 31 | 27 |

¹ Includes areas not shown separately. ² British Indian Ocean Territory.
Source: U.S. Dept. of Defense, *Selected Manpower Statistics*, annual <<http://www.dior.whs.mil/mmid/military/miltop.htm>>.

No. 504. Coast Guard Personnel on Active Duty: 1970 to 2003

[As of end of fiscal year]

| Year | Total | Officers | Cadets | Enlisted | Year | Total | Officers | Cadets | Enlisted |
|------|--------|----------|--------|----------|------|--------|----------|--------|----------|
| 1970 | 38,012 | 5,512 | 976 | 31,524 | 1996 | 35,037 | 7,106 | 802 | 27,129 |
| 1975 | 36,788 | 5,630 | 1,177 | 29,981 | 1997 | 34,689 | 6,939 | 805 | 26,945 |
| 1980 | 39,100 | 6,465 | 874 | 31,761 | 1998 | 35,102 | 6,962 | 777 | 27,363 |
| 1985 | 38,457 | 6,584 | 727 | 31,146 | 1999 | 35,370 | 6,942 | 835 | 27,593 |
| 1990 | 36,776 | 6,713 | 927 | 29,136 | 2000 | 35,801 | 7,039 | 798 | 27,964 |
| 1993 | 39,077 | 7,471 | 907 | 30,699 | 2001 | 35,969 | 7,033 | 890 | 28,046 |
| 1994 | 37,284 | 7,401 | 881 | 29,002 | 2002 | 37,993 | 7,277 | 949 | 29,767 |
| 1995 | 36,537 | 7,295 | 841 | 28,401 | 2003 | 39,254 | 7,491 | 979 | 30,784 |

Source: U.S. Coast Guard Personnel Management Directorate Workforce Forecasting & Analysis Section (G-WP-1).

No. 505. U.S. Active Duty Military Deaths by Manner of Death: 1980 to 2002

| Manner of death | 1980-2002 | 1980 | 1990 | 1994 | 1995 | 1996 | 1997 | 1998 | 1999 | 2000 | 2001 | 2002 |
|---|---------------|--------------|--------------|--------------|--------------|--------------|------------|------------|------------|------------|------------|--------------|
| Deaths, total | 35,583 | 2,391 | 1,526 | 1,109 | 1,055 | 1,008 | 864 | 815 | 761 | 774 | 890 | 1,007 |
| Accident | 20,848 | 1,577 | 864 | 548 | 572 | 518 | 463 | 420 | 411 | 400 | 422 | 538 |
| Illness | 6,451 | 401 | 275 | 217 | 167 | 180 | 177 | 156 | 126 | 124 | 175 | 178 |
| Homicide | 1,922 | 161 | 71 | 86 | 59 | 65 | 43 | 28 | 34 | 31 | 42 | 46 |
| Self-inflicted | 4,929 | 236 | 250 | 231 | 242 | 210 | 159 | 155 | 110 | 142 | 118 | 130 |
| Pending/undetermined | 781 | 15 | 42 | 8 | 9 | 14 | 22 | 53 | 80 | 60 | 78 | 98 |
| Hostile deaths | 652 | 1 | 24 | 19 | 6 | 21 | - | 3 | - | 17 | 55 | 17 |
| Deaths per 100,000 of personnel strength | | | | | | | | | | | | |
| Nonhostile deaths ¹ | (X) | 116.6 | 74.7 | 68.9 | 69.5 | 68.5 | 60.1 | 57.9 | 54.9 | 53.9 | 57.9 | 64.4 |
| Accidents | (X) | 76.9 | 42.3 | 34.0 | 37.7 | 35.2 | 32.2 | 29.9 | 29.7 | 27.8 | 27.5 | 34.4 |
| Illnesses | (X) | 19.6 | 13.5 | 13.5 | 11.0 | 12.2 | 12.3 | 11.1 | 9.1 | 8.6 | 11.4 | 11.4 |
| Homicides | (X) | 7.9 | 3.5 | 5.3 | 3.9 | 4.4 | 3.0 | 2.0 | 2.5 | 2.2 | 2.7 | 2.9 |
| Self-inflicted | (X) | 11.5 | 12.2 | 14.3 | 15.9 | 14.3 | 11.1 | 11.0 | 7.9 | 9.9 | 7.7 | 8.3 |

- Represents zero. X Not applicable. ¹ Includes other items not shown separately.

Source: U.S. Department of Defense, DOD Worldwide U.S. Active Duty Military Personnel. <www.diro.whs.mil/mmid/casualty/castop.htm>.

No. 506. Armed Forces Personnel—Summary of Major Conflicts

[For Revolutionary War, number of personnel serving not known, but estimates range from 184,000 to 250,000; for War of 1812, 286,730 served; for Mexican War, 78,718 served. Dates of the major conflicts may differ from those specified in various laws providing benefits for veterans]

| Item | Unit | Civil War ¹ | World War I | World War II | Korean conflict | Vietnam conflict | Persian Gulf War |
|---|---------------|------------------------|-------------|---------------------|--------------------|---------------------|------------------|
| Personnel serving ² | 1,000 . . . | 2,213 | 4,735 | ³ 16,113 | ⁴ 5,720 | 58,744 | 2,233 |
| Average duration of service | Months . . . | 20 | 12 | 33 | 19 | 23 | (NA) |
| Service abroad: Personnel serving | Percent . . . | (NA) | 53 | 73 | ⁶ 66 | (NA) | (NA) |
| Average duration | Months . . . | (NA) | 6 | 16 | 13 | (NA) | (NA) |
| Casualties: ⁸ Battle deaths ² | 1,000 . . . | 140 | 53 | 292 | 34 | ⁹ 47 | (Z) |
| Other deaths | 1,000 . . . | 224 | 63 | 114 | 3 | 11 | (Z) |
| Wounds not mortal ² | 1,000 . . . | 282 | 204 | 671 | 103 | ⁹ 153 | (Z) |
| Draftees: Classified | 1,000 . . . | 777 | 24,234 | 36,677 | 9,123 | ⁵ 75,717 | (X) |
| Examined | 1,000 . . . | 522 | 3,764 | 17,955 | 3,685 | ⁵ 8,611 | (X) |
| Rejected | 1,000 . . . | 160 | 803 | 6,420 | 1,189 | ⁵ 3,880 | (X) |
| Inducted | 1,000 . . . | 46 | 2,820 | 10,022 | 1,560 | ⁵ 1,759 | (X) |

NA Not available. X Not applicable. Z Fewer than 500. ¹ Union forces only. Estimates of the number serving in Confederate forces range from 600,000 to 1.5 million. ² Source: U.S. Department of Defense, *Selected Manpower Statistics*, annual. ³ Covers Dec. 1, 1941, to Dec. 31, 1946. ⁴ Covers June 25, 1950, to July 27, 1953. ⁵ Covers Aug. 4, 1964, to Jan. 27, 1973. ⁶ Excludes Navy. Covers July 1950 through Jan. 1955. Far East area only. ⁷ During hostilities only. ⁸ For periods covered, see footnotes 3, 4, and 5. ⁹ Covers Jan. 1, 1961, to Jan. 27, 1973. Includes known military service personnel who have died from combat related wounds.

Source: Except as noted, the President's Commission on Veterans' Pensions, *Veterans' Benefits in the United States*, Vol. I, 1956; and U.S. Dept. of Defense, unpublished data.

No. 507. Military Personnel on Active Duty by Rank or Grade: 1990 to 2003

[In thousands (2,043.7 represents 2,043,700). As of Sept. 30]

| Rank/grade | 1990 | 1995 | 1999 | 2000 | 2001 | 2002 | 2003 |
|--------------------------|----------------|----------------|----------------|----------------|----------------|----------------|----------------|
| Total¹ | 2,043.7 | 1,518.2 | 1,385.7 | 1,384.3 | 1,385.1 | 1,411.6 | 1,434.4 |
| Recruit—E-1 | 97.6 | 63.4 | 81.2 | 80.0 | 72.5 | 64.7 | 59.2 |
| Private—E-2 | 140.3 | 99.7 | 93.9 | 99.0 | 92.4 | 91.8 | 85.1 |
| Pvt. 1st class—E-3 | 280.1 | 197.1 | 190.5 | 196.3 | 210.4 | 219.6 | 222.1 |
| Corporal—E-4 | 427.8 | 317.2 | 262.9 | 251.0 | 240.1 | 248.1 | 264.5 |
| Sergeant—E-5 | 361.5 | 261.4 | 229.5 | 229.5 | 239.7 | 242.5 | 250.7 |
| Staff Sgt.—E-6 | 239.1 | 180.5 | 162.9 | 164.9 | 164.9 | 170.0 | 172.4 |
| Sgt. 1st class—E-7 | 134.1 | 109.3 | 97.1 | 97.7 | 98.4 | 101.9 | 101.3 |
| Master Sgt.—E-8 | 38.0 | 28.8 | 25.8 | 26.0 | 26.7 | 27.0 | 27.7 |
| Sgt. Major—E-9 | 15.3 | 11.1 | 10.4 | 10.2 | 10.4 | 10.6 | 10.8 |
| Warrant Officer—W-1 | 3.2 | 2.0 | 2.2 | 2.1 | 2.2 | 2.3 | 2.3 |
| Chief Warrant—W-4 | 3.0 | 2.2 | 2.1 | 2.0 | 1.9 | 2.0 | 2.1 |
| 2d Lt.—O-1 | 31.9 | 25.6 | 24.9 | 26.4 | 28.1 | 29.0 | 29.1 |
| 1st Lt.—O-2 | 37.9 | 26.1 | 25.4 | 24.7 | 25.7 | 28.1 | 29.9 |
| Captain—O-3 | 106.6 | 84.3 | 69.8 | 68.1 | 66.0 | 66.5 | 68.1 |
| Major—O-4 | 53.2 | 43.9 | 43.5 | 43.2 | 43.1 | 43.6 | 44.1 |
| Lt. Colonel—O-5 | 32.3 | 28.7 | 28.0 | 27.5 | 27.2 | 28.2 | 28.5 |
| Colonel—O-6 | 14.0 | 11.7 | 11.3 | 11.3 | 11.2 | 11.4 | 11.6 |
| Brig. General—O-7 | 0.5 | 0.4 | 0.4 | 0.4 | 0.4 | 0.4 | 0.4 |
| Major General—O-8 | 0.4 | 0.3 | 0.3 | 0.3 | 0.3 | 0.3 | 0.3 |
| Lt. General—O-9 | 0.1 | 0.1 | 0.1 | 0.1 | 0.1 | 0.1 | 0.1 |
| General—O-10 | (Z) | (Z) | (Z) | (Z) | (Z) | (Z) | (Z) |

Z Fewer than 50. ¹ Includes cadets and midshipmen and warrant officers, W-2 and W-3.

Source: U.S. Dept. of Defense, *Selected Manpower Statistics*, annual.

No. 508. Military Reserve Personnel: 1990 to 2003

[As of September 30. The Ready Reserve includes the Selected Reserve which is scheduled to augment active forces during times of war or national emergency, and the Individual Ready Reserve which, during times of war or national emergency, would be used to fill out Active, Guard and Reserve units, and which would also be a source for casualty replacements; Ready Reservists serve in an active status (except for the Inactive National Guard - a very small pool within the Army National Guard). The Standby Reserve cannot be called to active duty except in situations where those members are the only available assets with specific required specialties. The Retired Reserve is categorized into three groups, based on age and length of retirement, prioritized for mobilization purposes.]

| Reserve status and branch of service | 1990 | 1995 | 1999 | 2000 | 2001 | 2002 | 2003 |
|--------------------------------------|------------------|------------------|------------------|------------------|------------------|------------------|------------------|
| Total reserves ¹ | 1,688,674 | 1,674,164 | 1,316,984 | 1,276,843 | 1,249,043 | 1,222,337 | 1,188,851 |
| Ready reserve | 1,658,707 | 1,648,388 | 1,288,844 | 1,251,452 | 1,224,121 | 1,199,321 | 1,167,101 |
| Army | 1,049,579 | 999,462 | 752,795 | 725,771 | 713,251 | 699,548 | 682,522 |
| Navy | 240,228 | 267,356 | 192,634 | 184,080 | 168,454 | 159,098 | 152,855 |
| Marine Corps | 81,355 | 103,668 | 99,003 | 99,855 | 99,377 | 97,944 | 98,868 |
| Air Force ² | 270,313 | 263,011 | 231,758 | 229,009 | 230,182 | 229,798 | 219,895 |
| Coast Guard | 17,232 | 14,891 | 12,654 | 12,737 | 12,857 | 12,933 | 12,961 |
| Standby reserve | 29,967 | 25,776 | 28,140 | 25,391 | 24,922 | 23,016 | 21,750 |
| Army | 788 | 1,128 | 673 | 701 | 753 | 726 | 744 |
| Navy | 11,791 | 12,707 | 9,777 | 7,213 | 5,650 | 4,051 | 2,520 |
| Marine Corps | 1,424 | 216 | 385 | 895 | 507 | 605 | 685 |
| Air Force | 15,369 | 11,453 | 17,129 | 16,429 | 17,826 | 17,430 | 17,578 |
| Coast Guard | 595 | 272 | 176 | 153 | 186 | 204 | 223 |
| Retired reserve | 462,371 | 505,905 | 564,358 | 573,305 | 580,785 | 590,018 | 601,611 |
| Army | 223,919 | 259,553 | 290,962 | 296,004 | 299,233 | 304,524 | 308,820 |
| Navy | 111,961 | 97,532 | 108,316 | 109,531 | 111,485 | 112,374 | 113,485 |
| Marine Corps | 9,101 | 11,319 | 12,635 | 12,937 | 13,352 | 13,672 | 13,926 |
| Air Force | 117,390 | 137,501 | 152,445 | 154,833 | 156,715 | 159,448 | 165,380 |

¹ Less retired reserves. ² Includes Army National Guard. ³ Includes Air National Guard.

Source: U.S. Dept. of Defense, *Official Guard and Reserve Manpower Strengths and Statistics*, quarterly.

No. 509. Ready Reserve Personnel Profile—Race and Sex: 1990 to 2003

[In thousands (1,658.7 represents 1,658,700). As of September 30]

| Year | Race | | | | | | Sex | | | |
|------|--------------------|---------|-------|-------|-----------------|-----------------------|---------|--------|----------|--------|
| | Total ¹ | White | Black | Asian | American Indian | Hispanic ² | Officer | | Enlisted | |
| | | | | | | | Male | Female | Male | Female |
| 1990 | 1,658.7 | 1,304.6 | 272.3 | 14.9 | 7.8 | 83.1 | 226.8 | 40.5 | 1,204.7 | 186.7 |
| 1991 | 1,776.3 | 1,393.6 | 291.1 | 18.2 | 9.3 | 89.6 | 231.9 | 43.0 | 1,299.7 | 201.8 |
| 1992 | 1,876.4 | 1,459.5 | 309.7 | 20.2 | 9.3 | 95.4 | 232.7 | 44.7 | 1,382.4 | 216.6 |
| 1993 | 1,858.1 | 1,440.7 | 310.5 | 21.3 | 9.2 | 98.2 | 232.5 | 46.3 | 1,365.6 | 213.7 |
| 1994 | 1,795.8 | 1,380.9 | 298.3 | 22.4 | 9.0 | 99.1 | 223.9 | 46.2 | 1,315.8 | 210.0 |
| 1995 | 1,648.4 | 1,267.7 | 274.5 | 22.0 | 8.8 | 96.2 | 209.9 | 44.7 | 1,196.8 | 196.9 |
| 1996 | 1,536.6 | 1,179.0 | 249.8 | 21.5 | 8.6 | 93.1 | 196.9 | 43.6 | 1,108.8 | 187.4 |
| 1997 | 1,451.0 | 1,113.7 | 230.6 | 21.7 | 8.4 | 91.5 | 188.7 | 43.2 | 1,037.6 | 181.5 |
| 1998 | 1,353.4 | 1,033.9 | 210.4 | 21.7 | 7.8 | 88.2 | 175.9 | 40.3 | 964.1 | 173.1 |
| 1999 | 1,288.8 | 980.0 | 202.6 | 22.6 | 7.6 | 88.9 | 166.2 | 38.4 | 911.2 | 173.1 |
| 2000 | 1,251.5 | 942.2 | 199.6 | 26.7 | 8.4 | 91.8 | 159.4 | 36.9 | 879.9 | 175.3 |
| 2001 | 1,224.1 | 912.7 | 198.4 | 27.9 | 8.5 | 94.3 | 158.0 | 36.6 | 852.2 | 177.3 |
| 2002 | 1,199.3 | 891.3 | 193.2 | 27.9 | 8.8 | 96.0 | 152.1 | 35.6 | 835.2 | 176.4 |
| 2003 | 1,167.1 | 865.7 | 187.5 | 25.4 | 8.5 | 98.0 | 145.1 | 34.0 | 813.7 | 174.3 |

¹ Race subgroups do not sum to equal the Total. "Pacific Islanders, Other, and Unknowns" are not listed. ² Persons of Hispanic origin may be of any race. Other/Unknowns are not listed.

Source: U.S. Dept. of Defense, *Official Guard and Reserve Manpower Strengths and Statistics*, annual.

No. 510. National Guard—Summary: 1980 to 2003

[As of September 30]

| Item | Unit | 1980 | 1985 | 1990 | 1995 | 1999 | 2000 | 2001 | 2002 | 2003 |
|--|-----------|-------|-------|-------|-------|-------|-------|-------|-------|-------|
| Army National Guard: | | | | | | | | | | |
| Units | Number | 3,379 | 4,353 | 4,055 | 5,872 | 5,360 | 5,300 | 5,200 | 5,150 | 5,100 |
| Personnel ¹ | 1,000 | 368 | 438 | 444 | 375 | 357 | 353 | 352 | 352 | 351 |
| Females | 1,000 | 17 | 23 | 31 | 31 | 38 | 38 | 42 | 43 | 44 |
| Funds obligated ² | Bil. dol. | 1.8 | 4.4 | 5.2 | 6.0 | 6.5 | 6.9 | 7.7 | 8.0 | 10.0 |
| Value of equipment | Bil. dol. | 7.6 | 18.8 | 29.0 | 33.0 | 34.0 | 35.0 | 35.0 | 35.0 | 36.0 |
| Air National Guard: | | | | | | | | | | |
| Units | Number | 1,054 | 1,184 | 1,339 | 1,604 | 1,541 | 1,550 | 1,500 | 1,500 | 1,500 |
| Personnel ¹ | 1,000 | 96 | 109 | 118 | 110 | 107 | 106 | 109 | 112 | 108 |
| Females | 1,000 | 8 | 12 | (NA) | 16 | 17 | (NA) | (NA) | (NA) | (NA) |
| Funds obligated ² | Bil. dol. | 1.7 | 2.8 | 3.2 | 4.2 | 4.8 | 5.6 | 5.8 | 6.8 | 6.4 |
| Value of equipment (est.) ³ | Bil. dol. | 5.2 | 21.4 | 26.4 | 38.3 | 43.0 | 44.0 | 44.0 | 44.0 | 44.0 |

NA Not available. ¹ Officers and enlisted personnel. ² Federal funds; includes personnel, operations, maintenance, and military construction. ³ Beginning 1985, increase due to repricing of aircraft to current year dollars to reflect true replacement value. Beginning 1994 includes value of aircraft and support equipment.

Source: National Guard Bureau, *Annual Review of the Chief, National Guard Bureau*; and unpublished data.

No. 511. Summary of U.S. Military Force Structure: 1993 to 2001

| Item | 1993 | 1994 | 1995 | 1996 | 1997 | 1998 | 1999 | 2000 | 2001 |
|---|------|------|------|------|------|------|------|------|------|
| DEPARTMENT OF DEFENSE (DOD) | | | | | | | | | |
| STRATEGIC FORCES ¹ | | | | | | | | | |
| Land-based ICBMs: ² | | | | | | | | | |
| Minuteman II (1 warhead each) plus | | | | | | | | | |
| Minuteman III (3 warheads each) | 737 | 625 | 535 | 530 | 530 | 500 | 500 | 500 | 500 |
| Peacekeeper (10 warheads each) | 50 | 50 | 50 | 50 | 50 | 50 | 50 | 50 | 50 |
| Heavy bombers (PAI): ³ | | | | | | | | | |
| B-52 | 84 | 64 | 74 | 56 | 56 | 56 | 56 | 56 | 56 |
| B-1 ⁴ | 84 | 84 | 60 | 60 | 60 | 70 | 74 | 80 | 82 |
| B-2 | - | 3 | 6 | 9 | 10 | 12 | 13 | 16 | 16 |
| Submarine-launched ballistic missiles: ² | | | | | | | | | |
| Poseidon (C-3) and Trident (C-4) | | | | | | | | | |
| Missiles on pre-Ohio-class submarines | 96 | 48 | - | - | - | - | - | - | - |
| Trident (C-4 and D-5) missiles on Ohio-class submarines | 312 | 336 | 360 | 384 | 408 | 432 | 432 | 432 | 432 |
| DOD AIRLIFT AND SEALIFT FORCES | | | | | | | | | |
| Intertheater Airlift (PMAI): ⁵ | | | | | | | | | |
| C-5 | 109 | 107 | 104 | 104 | 104 | 104 | 104 | 104 | 104 |
| C-141 | 214 | 214 | 199 | 187 | 163 | 143 | 136 | 104 | 88 |
| KC-10 ⁶ | 57 | 54 | 54 | 54 | 54 | 54 | 54 | 54 | 54 |
| C-17 | 2 | 9 | 17 | 22 | 24 | 30 | 37 | 46 | 58 |
| Intratheater Airlift (PMAI): ⁵ | | | | | | | | | |
| C-130 ⁷ | 380 | 424 | 428 | 432 | 430 | 425 | 425 | 425 | 418 |
| Sealift ships (Active): ⁸ | | | | | | | | | |
| Tankers | 20 | 18 | 18 | 12 | 13 | 10 | 10 | 10 | 10 |
| Cargo | 40 | 51 | 51 | 49 | 48 | 43 | 49 | 52 | 57 |
| Sealift ships, reserve: | | | | | | | | | |
| RRF ⁹ | 97 | 93 | 77 | 82 | 87 | 88 | 87 | 87 | 72 |
| SPECIAL OPERATIONS FORCES | | | | | | | | | |
| Army: | | | | | | | | | |
| Special forces groups, (Active) | 5 | 5 | 5 | 5 | 5 | 5 | 5 | 5 | 5 |
| Special forces groups, (National Guard) | 2 | 2 | 2 | 2 | 2 | 2 | 2 | 2 | 2 |
| Special forces groups, (Reserve) | 2 | - | - | - | - | - | - | - | (NA) |
| Psychological operations groups (Active) | 1 | 1 | 1 | 1 | 1 | 1 | 1 | 1 | 1 |
| Special operations aviation regiments | 1 | 1 | 1 | 1 | 1 | 1 | 1 | 1 | 1 |
| Ranger regiments | 1 | 1 | 1 | 1 | 1 | 1 | 1 | 1 | 1 |
| Civil affairs battalions (Active) | 1 | 1 | 1 | 1 | 1 | 1 | 1 | 1 | 1 |
| Civil affairs brigades (Reserve) | 9 | 9 | 9 | 9 | 9 | 8 | 8 | 8 | 8 |
| Civil affairs commands (Reserve) | 3 | 3 | 3 | 3 | 3 | 4 | 4 | 4 | 4 |
| Air Force: | | | | | | | | | |
| Special operations wings/groups: | | | | | | | | | |
| Active | 3 | 3 | 3 | 3 | 3 | 3 | 3 | 3 | 3 |
| National Guard | 1 | 1 | 1 | 1 | 1 | 1 | 1 | 1 | 1 |
| Special operations wing (Reserve) | 1 | 1 | 1 | 1 | 1 | 1 | 1 | 1 | 1 |
| Special tactics groups | 1 | 1 | 1 | 1 | 1 | 1 | 1 | 1 | 1 |
| Naval: | | | | | | | | | |
| Special boat squadrons | 2 | 2 | 2 | 2 | 2 | 2 | 2 | 2 | 2 |

- Represents or rounds to zero. NA Not available. ¹ Force levels shown are for the ends of the fiscal years in question. The actual force levels for FY 2000 and FY 2001 will depend on future decisions. ² Number of operational missiles. Not in maintenance or overhaul status. ³ PAI=Primary aircraft inventory. PAI excludes backup and attrition reserve aircrafts as well as aircraft in depot maintenance. Total inventory counts will be higher than the PAI figures given here. ⁴ B-1 are accountable under START I but will not be accountable under START II. ⁵ PMAI = Primary mission aircraft inventory for active and reserve components. The numbers shown reflect only combat support and industrial funded PMAI aircraft and not developments/test or training aircraft. ⁶ Includes 37 KC-10s allocated to an airlift code. ⁷ Does not include Department of the Navy aircraft. ⁸ Includes fast sea lift (FSS), afloat prepositioning, and common-user (charter) ships, plus (through FY 1998) aviation support ships. For FY 1999 on, includes large medium-speed roll-on/roll-off (LMSR) and ready reserve force (RRF) ships tendered to the Military sealift command (MSC). FSS and LMSR vessels are maintained in a reserve, four-day ready status.

Source: U.S. Dept. of Defense, *Annual Report to the President and the Congress*.

No. 512. Veterans by Sex, Period of Service, and State: 2003

[In thousands (24,909 represents 24,909,000). As of September 30. Estimated starting with veteran's place of residence as of April 1, 2000, based on 2000 census of population data, extended to later years on the basis of estimates of veteran interstate migration, separations from the Armed Forces, and mortality; not directly comparable with earlier estimates previously published by the VA. Also excludes a small number of National Guard personnel or reservists who incurred service-connected disabilities while on an initial tour of active duty for training only. Veterans who served both in wartime and peacetime are only counted as serving in wartime.]

| State | Total veterans ¹ | | | World War II | Korean conflict | Vietnam era | Gulf War | Peacetime |
|--------------------------------|-----------------------------|---------------|--------------|--------------|-----------------|--------------|--------------|--------------|
| | Both sexes | Male | Female | | | | | |
| United States | 24,909 | 23,250 | 1,659 | 4,335 | 3,530 | 8,125 | 3,751 | 6,313 |
| Alabama | 431 | 400 | 31 | 63 | 63 | 143 | 80 | 108 |
| Alaska | 67 | 60 | 7 | 4 | 5 | 27 | 15 | 19 |
| Arizona | 562 | 521 | 42 | 105 | 89 | 180 | 83 | 140 |
| Arkansas | 274 | 256 | 18 | 45 | 38 | 90 | 46 | 70 |
| California | 2,326 | 2,167 | 159 | 435 | 349 | 785 | 294 | 590 |
| Colorado | 433 | 398 | 35 | 56 | 52 | 157 | 83 | 110 |
| Connecticut | 280 | 265 | 15 | 62 | 44 | 88 | 25 | 70 |
| Delaware | 81 | 76 | 6 | 13 | 12 | 27 | 11 | 23 |
| District of Columbia | 39 | 36 | 3 | 8 | 6 | 12 | 6 | 10 |
| Florida | 1,830 | 1,700 | 130 | 405 | 301 | 543 | 260 | 443 |
| Georgia | 746 | 682 | 63 | 84 | 85 | 254 | 162 | 201 |
| Hawaii | 115 | 106 | 9 | 18 | 16 | 41 | 18 | 29 |
| Idaho | 136 | 127 | 9 | 21 | 17 | 44 | 27 | 33 |
| Illinois | 922 | 870 | 52 | 175 | 132 | 286 | 127 | 225 |
| Indiana | 555 | 524 | 31 | 89 | 74 | 177 | 77 | 153 |
| Iowa | 277 | 263 | 14 | 51 | 42 | 89 | 36 | 65 |
| Kansas | 253 | 237 | 16 | 45 | 34 | 84 | 41 | 60 |
| Kentucky | 366 | 345 | 22 | 57 | 50 | 121 | 59 | 93 |
| Louisiana | 374 | 347 | 27 | 61 | 50 | 118 | 72 | 91 |
| Maine | 145 | 136 | 9 | 24 | 21 | 49 | 19 | 38 |
| Maryland | 484 | 444 | 40 | 74 | 62 | 159 | 78 | 135 |
| Massachusetts | 510 | 481 | 29 | 113 | 81 | 154 | 46 | 132 |
| Michigan | 846 | 799 | 47 | 148 | 115 | 270 | 113 | 218 |
| Minnesota | 439 | 416 | 23 | 73 | 62 | 148 | 50 | 117 |
| Mississippi | 244 | 226 | 18 | 38 | 35 | 77 | 48 | 61 |
| Missouri | 562 | 528 | 34 | 95 | 81 | 183 | 82 | 143 |
| Montana | 105 | 98 | 7 | 17 | 14 | 36 | 18 | 25 |
| Nebraska | 165 | 154 | 11 | 27 | 25 | 54 | 28 | 38 |
| Nevada | 242 | 224 | 18 | 35 | 36 | 87 | 34 | 66 |
| New Hampshire | 131 | 123 | 8 | 20 | 18 | 45 | 16 | 37 |
| New Jersey | 610 | 580 | 30 | 138 | 98 | 183 | 54 | 154 |
| New Mexico | 185 | 170 | 15 | 28 | 26 | 66 | 30 | 46 |
| New York | 1,212 | 1,144 | 68 | 258 | 187 | 354 | 133 | 307 |
| North Carolina | 773 | 713 | 59 | 111 | 102 | 253 | 148 | 199 |
| North Dakota | 58 | 54 | 4 | 9 | 8 | 19 | 10 | 14 |
| Ohio | 1,063 | 1,001 | 62 | 190 | 144 | 331 | 147 | 278 |
| Oklahoma | 361 | 338 | 23 | 57 | 50 | 127 | 62 | 84 |
| Oregon | 370 | 345 | 25 | 64 | 49 | 126 | 52 | 94 |
| Pennsylvania | 1,180 | 1,117 | 64 | 257 | 180 | 353 | 130 | 295 |
| Rhode Island | 94 | 89 | 5 | 21 | 15 | 29 | 9 | 24 |
| South Carolina | 412 | 381 | 31 | 56 | 55 | 142 | 82 | 104 |
| South Dakota | 77 | 72 | 5 | 12 | 12 | 25 | 14 | 18 |
| Tennessee | 545 | 509 | 36 | 77 | 72 | 187 | 91 | 143 |
| Texas | 1,679 | 1,553 | 126 | 244 | 214 | 587 | 329 | 404 |
| Utah | 158 | 149 | 9 | 28 | 22 | 51 | 27 | 37 |
| Vermont | 59 | 56 | 4 | 10 | 8 | 20 | 7 | 17 |
| Virginia | 755 | 685 | 70 | 97 | 94 | 274 | 165 | 189 |
| Washington | 641 | 592 | 49 | 91 | 79 | 233 | 107 | 169 |
| West Virginia | 192 | 182 | 10 | 33 | 28 | 64 | 28 | 46 |
| Wisconsin | 487 | 459 | 28 | 84 | 68 | 152 | 62 | 133 |
| Wyoming | 57 | 53 | 4 | 8 | 7 | 20 | 11 | 13 |

¹ Veterans serving in more than one period of service are counted only once in the total. The table total does not reflect the current situation in Iraq and Afghanistan.

No. 513. Veterans Living by Age and Period of Service: 2003

[In thousands (25,179 represents 25,179,000). As of September 30. Includes those living outside U.S. See headnote, Table 512]

| Age | Total veterans | Wartime veterans | | | | | Peacetime veterans |
|---------------------------------|----------------|--------------------|--------------|--------------|-----------------|--------------|--------------------|
| | | Total ¹ | Gulf War | Vietnam era | Korean conflict | World War II | |
| Total | 25,179 | 18,791 | 3,783 | 8,211 | 3,580 | 4,370 | 6,389 |
| Under 35 years old | 2,116 | 2,032 | 2,032 | - | - | - | 280 |
| 35-39 years old | 1,405 | 672 | 672 | - | - | - | 733 |
| 40-44 years old | 1,794 | 415 | 415 | - | - | - | 1,379 |
| 45-49 years old | 2,021 | 951 | 307 | 705 | - | - | 1,071 |
| 50-54 years old | 2,344 | 2,173 | 223 | 2,111 | - | - | 171 |
| 55-59 years old | 3,435 | 3,314 | 101 | 3,301 | - | - | 121 |
| 60-64 years old | 2,406 | 1,394 | 28 | 1,390 | - | - | 1,012 |
| 65 years old and over | 9,659 | 7,840 | 6 | 703 | 3,580 | 4,370 | 1,819 |
| Female, total | 1,675 | 1,106 | 594 | 265 | 84 | 197 | 568 |

- Represents or rounds to zero. ¹ Veterans who served in more than one wartime period are counted only once. The table total does not reflect the current situation in Iraq and Afghanistan.

Source of Tables 512 and 513. U.S. Dept. of Veterans Affairs, Office of Policy, Planning and Preparedness. <<http://www.va.gov/vetdata/demographics>>

No. 514. Veterans by Sex, Race, and Hispanic or Latino Origin: 2000

[(In thousands (26,404 represents 26,404,000). As of April 1. Data are based on a sample from the census. See Appendix III.)

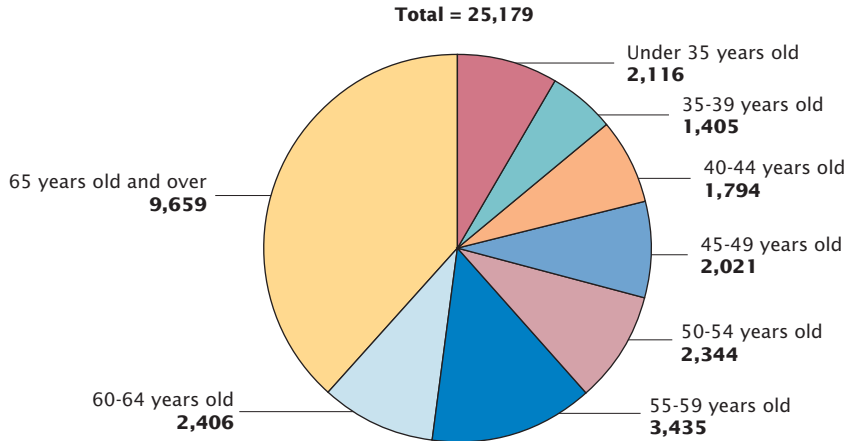
| Characteristics | Total number | 18 to 64 years | 65 years and over |
|---|---------------|----------------|-------------------|
| Total | 26,404 | 16,740 | 9,664 |
| Sex: | | | |
| Male | 24,810 | 15,495 | 9,316 |
| Female | 1,593 | 1,246 | 348 |
| White alone | 22,573 | 13,711 | 8,863 |
| Male | 21,373 | 12,830 | 8,544 |
| Female | 1,200 | 881 | 319 |
| Black or African American alone | 2,572 | 2,022 | 550 |
| Male | 2,298 | 1,766 | 532 |
| Female | 274 | 256 | 18 |
| American Indian/Alaska Native alone | 196 | 160 | 36 |
| Male | 178 | 144 | 34 |
| Female | 18 | 16 | 2 |
| Asian alone | 284 | 198 | 86 |
| Male | 261 | 178 | 83 |
| Female | 23 | 20 | 3 |
| Native Hawaiian, other Pacific Islander alone | 29 | 24 | 5 |
| Male | 26 | 21 | 4 |
| Female | 3 | 3 | - |
| Some other race alone | 368 | 321 | 47 |
| Male | 333 | 288 | 45 |
| Female | 35 | 33 | 2 |
| Two or more races | 382 | 304 | 78 |
| Male | 342 | 267 | 74 |
| Female | 40 | 36 | 4 |
| Hispanic or Latino origin ¹ | 1,139 | 905 | 234 |
| Male | 1,046 | 820 | 226 |
| Female | 93 | 85 | 8 |

- Represents or rounds to zero. ¹Persons of Hispanic or Latino origin may be of any race.

Source: U.S. Census Bureau, American FactFinder, 2000 Census of Population and Housing, Summary File 3, tables P39, PCT66A, PCT 66B, PCT66C, PCT66D, PCT 66E, PCT 66F, PCT66G, PCT 66H and P66 (accessed 30 March 2004).

Figure 10.3
Living Veterans by Age: 2003

In thousands



Source: Chart prepared by U.S. Census Bureau. For data, see Table 513.

No. 515. Disabled Veterans Receiving Compensation by Period of Service: 1980 to 2003

[In thousands (2,274 represents 2,274,000), except as indicated. For year ending September 30. Represents veterans receiving compensation for service-connected disabilities]

| Period of service | 1980 | 1990 | 1995 | 1997 | 1998 | 1999 | 2000 | 2001 | 2002 | 2003 |
|---|--------------|--------------|---------------|---------------|---------------|---------------|---------------|---------------|---------------|---------------|
| Disabled, all periods | 2,274 | 2,184 | 2,236 | 2,263 | 2,277 | 2,294 | 2,308 | 2,321 | 2,398 | 2,485 |
| Peace-time | 262 | 444 | 514 | 539 | 550 | 561 | 567 | 569 | 575 | 583 |
| World War I ¹ | 30 | 3 | 1 | (Z) | (Z) | (Z) | (Z) | (Z) | (Z) | (Z) |
| World War II | 1,193 | 876 | 692 | 616 | 578 | 541 | 505 | 470 | 440 | 414 |
| Korea | 236 | 209 | 191 | 182 | 179 | 175 | 171 | 166 | 165 | 164 |
| Vietnam | 553 | 652 | 705 | 724 | 729 | 736 | 741 | 750 | 799 | 848 |
| Gulf ² | (X) | (X) | 134 | 202 | 241 | 282 | 325 | 366 | 419 | 476 |
| Compensation (mil. dol.) | 6,104 | 9,284 | 11,644 | 13,004 | 13,791 | 14,542 | 15,489 | 16,529 | 18,547 | 20,796 |

X Not applicable. Z Less than 500. ¹ Includes Spanish-American War and Mexican Border service. ² Service from August 2, 1990 to the present.

Source: U.S. Dept. of Veterans Affairs, *Annual Report of the Secretary of Veterans Affairs through 1998; Program Statistics 1999-2002*, and unpublished data. See also <www.va.gov/vetdata/programstatistics/index.htm>

No. 516. Veterans Benefits—Expenditures by Program: 1980 to 2003

[In millions of dollars (23,187 represents \$23,187,000,000). For year ending September 30. Beginning with fiscal year 1990, data are for outlays]

| Program | 1980 | 1990 | 1995 | 1998 | 1999 | 2000 | 2001 | 2002 | 2003 |
|---|---------------|---------------|---------------|---------------|---------------|---------------|---------------|---------------|---------------|
| Total | 23,187 | 28,998 | 37,775 | 41,775 | 43,166 | 47,086 | 45,037 | 50,882 | 56,892 |
| Medical programs | 6,042 | 11,582 | 16,255 | 17,575 | 18,223 | 19,637 | 21,330 | 23,049 | 25,188 |
| Construction | 300 | 661 | 641 | 523 | 521 | 466 | 421 | 449 | 411 |
| General operating expenses | 605 | 811 | 954 | 877 | 989 | 1,016 | 1,222 | 1,318 | 1,399 |
| Compensation and pension | 11,044 | 14,674 | 17,765 | 20,165 | 21,024 | 21,963 | 23,198 | 25,408 | 27,904 |
| Vocational rehabilitation and education | 2,350 | 452 | 1,127 | 1,438 | 1,605 | 2,053 | 1,786 | 2,170 | 2,348 |
| All other ¹ | 2,846 | 818 | 1,034 | 1,196 | 804 | 1,952 | -2,921 | -1,511 | -358 |

¹ Includes insurance, indemnities and miscellaneous funds and expenditures. (Excludes expenditures from personal funds of patients.)

Source: U.S. Dept. of Veterans Affairs, *Expenditure and Workload Data*, annual.

No. 517. Veterans Compensation and Pension Benefits—Number on Rolls by Period of Service and Status: 1980 to 2003

[In thousands (4,646 represents 4,646,000), except as indicated. As of Sept. 30. Living refers to veterans receiving compensation for disability incurred or aggravated while on active duty and war veterans receiving pension and benefits for nonservice connected disabilities. Deceased refers to deceased veterans whose dependents were receiving pensions and compensation benefits]

| Period of service and veteran status | 1980 | 1990 | 1995 | 1999 | 2000 | 2001 | 2002 | 2003 |
|--|--------------|--------------|--------------|--------------|--------------|--------------|--------------|--------------|
| Total | 4,646 | 3,584 | 3,330 | 3,252 | 3,236 | 3,218 | 3,285 | 3,369 |
| Living veterans | 3,195 | 2,746 | 2,669 | 2,673 | 2,672 | 2,669 | 2,745 | 2,832 |
| Service connected | 2,273 | 2,184 | 2,236 | 2,294 | 2,308 | 2,321 | 2,398 | 2,485 |
| Nonservice connected | 922 | 562 | 433 | 379 | 364 | 348 | 347 | 347 |
| Deceased veterans | 1,451 | 838 | 662 | 579 | 564 | 549 | 540 | 538 |
| Service connected | 358 | 320 | 307 | 304 | 307 | 307 | 310 | 314 |
| Nonservice connected | 1,093 | 518 | 355 | 274 | 257 | 241 | 230 | 224 |
| Prior to World War I | 14 | 4 | 2 | 1 | 1 | 1 | 1 | 1 |
| Living | (Z) | (Z) | (Z) | (Z) | (Z) | (Z) | (Z) | (Z) |
| World War I | 692 | 198 | 89 | 42 | 34 | 28 | 23 | 19 |
| Living | 198 | 18 | 3 | (Z) | (Z) | (Z) | (Z) | (Z) |
| World War II | 2,520 | 1,723 | 1,307 | 1,031 | 968 | 906 | 856 | 813 |
| Living | 1,849 | 1,294 | 961 | 730 | 676 | 624 | 583 | 546 |
| Korean conflict ¹ | 446 | 390 | 368 | 333 | 323 | 313 | 308 | 306 |
| Living | 317 | 305 | 290 | 264 | 255 | 246 | 243 | 241 |
| Peacetime | 312 | 495 | 559 | 602 | 607 | 608 | 613 | 620 |
| Living | 262 | 444 | 514 | 561 | 567 | 569 | 575 | 583 |
| Vietnam era ² | 662 | 774 | 868 | 953 | 969 | 987 | 1,052 | 1,120 |
| Living | 569 | 685 | 766 | 835 | 848 | 862 | 922 | 983 |
| Gulf War ³ | (X) | (X) | 138 | 290 | 334 | 376 | 431 | 490 |
| Living | (X) | (X) | 134 | 283 | 326 | 368 | 421 | 479 |

X Not applicable. Z Fewer than 500. ¹ Service during period June 27, 1950, to Jan. 31, 1955. ² Service from Aug. 5, 1964, to May 7, 1975. ³ Service from August 2, 1990 to the present.

Source: U.S. Dept. of Veterans Affairs, *Annual Report of the Secretary of Veterans Affairs to 1998; Program Statistics 1999-2002*, and unpublished data. See also <<http://www.va.gov/vetdata/index.htm>>.

Social Insurance and Human Services

This section presents data related to governmental expenditures for social insurance and human services; governmental programs for old-age, survivors, disability, and health insurance (OASDHI); governmental employee retirement; private pension plans; government unemployment and temporary disability insurance; federal supplemental security income payments and aid to the needy; child and other welfare services; and federal food programs. Also included here are selected data on workers compensation and vocational rehabilitation, child support, child care, charity contributions, and philanthropic trusts and foundations.

The principal source for these data is the Social Security Administration's *Annual Statistical Supplement to the Social Security Bulletin* which presents current data on many of the programs.

Social insurance under the Social Security Act—Programs established by the Social Security Act provide protection against wage loss resulting from retirement, prolonged disability, death, or unemployment, and protection against the cost of medical care during old age and disability. The federal OASDI program provides monthly benefits to retired or disabled insured workers and their dependents and to survivors of insured workers. To be eligible, a worker must have had a specified period of employment in which OASDI taxes were paid. The age of eligibility for full retirement benefits has been 65 years old for many years. However, for persons born in 1938 or later that age will gradually increase until it reaches age 67 for those born after 1959. Reduced benefits may be obtained as early as age 62. The worker's spouse is under the same limitations. Survivor benefits are payable to dependents of deceased insured workers. Disability benefits are payable to an insured worker under full retirement age with a prolonged disability and to the disabled worker's dependents on the same basis as

dependents of retired workers. Disability benefits are provided at age 50 to the disabled widow or widower of a deceased worker who was fully insured at the time of death. Disabled children, aged 18 or older, of retired, disabled, or deceased workers are also eligible for benefits. A lump sum benefit is generally payable on the death of an insured worker to a spouse or minor children. For information on the medicare program, see Section 3, Health and Nutrition.

Retirement, survivors, disability, and hospital insurance benefits are funded by a payroll tax on annual earnings (up to a maximum of earnings set by law) of workers, employers, and the self-employed. The maximum taxable earnings are adjusted annually to reflect increasing wage levels (see Table 525). Effective January 1994, there is no dollar limit on wages and self-employment income subject to the hospital insurance tax. Tax receipts and benefit payments are administered through federal trust funds. Special benefits for uninsured persons; hospital benefits for persons aged 65 and over with specified amounts of social security coverage less than that required for cash benefit eligibility; and that part of the cost of supplementary medical insurance not financed by contributions from participants are financed from federal general revenues.

Unemployment insurance is presently administered by the U.S. Employment and Training Administration and each state's employment security agency. By agreement with the U.S. Secretary of Labor, state agencies also administer unemployment compensation for eligible ex-military personnel and federal employees. Under state unemployment insurance laws, benefits related to the individual's past earnings are paid to unemployed eligible workers. State laws vary concerning the length of time benefits are paid and their amount. In most states, benefits are payable for 26 weeks and, during periods

of high unemployment, extended benefits are payable under a federal-state program to those who have exhausted their regular state benefits. Some states also supplement the basic benefit with allowances for dependents.

Unemployment insurance is funded by a federal unemployment tax levied on the taxable payrolls of most employers. Taxable payroll under the federal act and 12 state laws is the first \$7,000 in wages paid each worker during a year. Forty-one states have taxable payrolls above \$7,000. Employers are allowed a percentage credit of taxable payroll for contributions paid to states under state unemployment insurance laws. The remaining percent of the federal tax finances administrative costs, the federal share of extended benefits, and advances to states. About 97 percent of wage and salary workers are covered by unemployment insurance.

Retirement programs for government employees—The Civil Service Retirement System (CSRS) and the Federal Employees' Retirement System (FERS) are the two major programs providing age and service, disability, and survivor annuities for federal civilian employees. In general, employees hired after December 31, 1983, are covered under FERS and the social security program (OASDHI), and employees on staff prior to that date are members of CSRS and are covered under Medicare. CSRS employees were offered the option of transferring to FERS during 1987 and 1998. There are separate retirement systems for the uniformed services (supplementing OASDHI) and for certain special groups of federal employees. State and local government employees are covered for the most part by state and local retirement systems similar to the federal CSRS. In many jurisdictions these benefits supplement OASDHI coverage.

Workers' compensation—All states provide protection against work-connected injuries and deaths, although some states exclude certain workers (e.g., domestic workers). Federal laws cover federal employees, private employees in the District of Columbia, and longshoremen and harbor workers. In addition, the Department of Labor administers "black lung"

benefits programs for coal miners disabled by pneumoconiosis and for specified dependents and survivors. Specified occupational diseases are compensable to some extent. In most states, benefits are related to the worker's salary. The benefits may or may not be augmented by dependents' allowances or automatically adjusted to prevailing wage levels.

Income support—Income support programs are designed to provide benefits for persons with limited income and resources. The Supplemental Security Income (SSI) program and Temporary Assistance for Needy Families (TANF) program are the major programs providing monthly payments. In addition, a number of programs provide money payments or in-kind benefits for special needs or purposes. Several programs offer food and nutritional services. Also, various federal-state programs provide energy assistance, public housing, and subsidized housing to individuals and families with low incomes. General assistance may also be available at the state or local level.

The SSI program, administered by the Social Security Administration, provides income support to persons aged 65 or older and blind or disabled adults and children. Eligibility requirements and federal payment standards are nationally uniform. Most states supplement the basic SSI payment for all or selected categories of persons.

The Personal Responsibility and Work Opportunity Reconciliation Act of 1996 contained provisions that replaced the Aid to Families With Dependent Children (AFDC), Job Opportunities and Basic Skills (JOBS), and Emergency Assistance programs with the Temporary Assistance for Needy Families block grant program. This law contains strong work requirements, comprehensive child support enforcement, support for families moving from welfare to work, and other features. The TANF became effective as soon as each state submitted a complete plan implementing TANF, but no later than July 1, 1997. The AFDC program provided cash assistance based on need, income, resources, and family size.

Federal food stamp program—Under the food stamp program, single persons and those living in households meeting nationwide standards for income and assets may receive coupons redeemable for food at most retail food stores or provides benefits through electronic benefit transfer. The monthly amount of benefits or allotments a unit receives is determined by household size and income. Households without income receive the determined monthly cost of a nutritionally adequate diet for their household size. This amount is updated to account for food price increases. Households with income receive the difference between the amount of a nutritionally adequate diet and 30 percent of their income, after certain allowable deductions.

To qualify for the program, a household must have less than \$2,000 in disposable assets (\$3,000 if one member is aged 60 or older), gross income below 130 percent of the official poverty guidelines for the household size, and net income below 100 percent of the poverty guidelines. Households with a person aged 60 or older or a disabled person receiving SSI, social security, state general assistance, or veterans' disability benefits may have gross income exceeding 130 percent of the poverty guidelines. All households in which all members receive TANF or SSI are categorically eligible for food stamps without meeting these income or resource criteria. Households are certified for varying lengths of time, depending on their income sources and individual circumstances.

Health and welfare services—

Programs providing health and welfare services are aided through federal grants to states for child welfare services, vocational rehabilitation, activities for the aged, maternal and child health services, maternity and infant care projects, comprehensive health services, and a variety of public health activities. For information about the medicaid program, see Section 3, Health and Nutrition.

Noncash benefits—The U.S. Census Bureau annually collects data on the characteristics of recipients of noncash (in-kind) benefits to supplement the collection of annual money income data in the Current Population Survey (see text, Section 1, Population, and Section 14, Prices). Noncash benefits are those benefits received in a form other than money which serve to enhance or improve the economic well-being of the recipient. As for money income, the data for noncash benefits are for the calendar year prior to the date of the interview. The major categories of noncash benefits covered are public transfers (e.g., food stamps, school lunch, public housing, and medicaid) and employer or union-provided benefits to employees.

Statistical reliability—For discussion of statistical collection, estimation, and sampling procedures and measures of statistical reliability applicable to HHS and Census Bureau data, see Appendix III.

No. 518. Government Transfer Payments to Individuals—Summary: 1970 to 2002

[In billions of dollars (69.5 represents \$69,500,000,000)]

| Year | Total | Retirement & disability insurance benefits | Medical payments | Income maintenance benefits | Unemployment insurance benefits | Veterans benefits | Federal education & training assistance payments ¹ | Other ² |
|------|---------|--|------------------|-----------------------------|---------------------------------|-------------------|---|--------------------|
| 1970 | 69.5 | 34.3 | 13.2 | 9.9 | 4.2 | 7.5 | 0.4 | 0.1 |
| 1980 | 263.4 | 128.8 | 62.6 | 34.3 | 18.7 | 14.7 | 4.1 | 0.2 |
| 1990 | 561.5 | 264.2 | 188.8 | 63.5 | 18.2 | 17.7 | 7.3 | 1.8 |
| 1991 | 635.3 | 286.0 | 222.8 | 72.5 | 26.9 | 18.1 | 7.3 | 1.8 |
| 1992 | 715.5 | 305.0 | 257.7 | 84.6 | 39.7 | 18.6 | 8.0 | 2.0 |
| 1993 | 759.9 | 321.2 | 283.6 | 90.3 | 34.9 | 19.4 | 9.1 | 1.5 |
| 1994 | 795.2 | 335.1 | 310.7 | 95.6 | 24.0 | 19.7 | 8.6 | 1.5 |
| 1995 | 840.0 | 350.3 | 336.5 | 100.4 | 21.8 | 20.5 | 9.0 | 1.4 |
| 1996 | 883.1 | 364.9 | 361.7 | 102.6 | 22.4 | 21.4 | 8.6 | 1.6 |
| 1997 | 912.8 | 379.3 | 377.3 | 100.5 | 20.3 | 22.2 | 11.5 | 1.6 |
| 1998 | 932.6 | 391.8 | 383.7 | 101.1 | 19.9 | 23.2 | 11.2 | 1.8 |
| 1999 | 966.5 | 402.5 | 401.1 | 104.8 | 20.8 | 24.1 | 11.4 | 1.9 |
| 2000 | 1,018.1 | 424.8 | 427.7 | 106.6 | 20.7 | 24.9 | 11.0 | 2.4 |
| 2001 | 1,116.2 | 449.7 | 481.5 | 110.0 | 32.2 | 26.5 | 13.1 | 3.2 |
| 2002 | 1,220.9 | 472.6 | 526.3 | 121.9 | 54.0 | 29.6 | 13.8 | 2.7 |

¹ See footnote 9, Table 519. ² See footnote 10, Table 519.

No. 519. Government Transfer Payments to Individuals by Type: 1990 to 2002

[In millions of dollars (561,484 represents \$561,484,000,000)]

| Item | 1990 | 1995 | 1998 | 1999 | 2000 | 2001 | 2002 |
|---|----------------|----------------|----------------|----------------|------------------|------------------|------------------|
| Total | 561,484 | 840,034 | 932,552 | 966,502 | 1,018,106 | 1,116,212 | 1,220,858 |
| Retirement & disability insurance benefit payments | 264,230 | 350,310 | 391,758 | 402,507 | 424,810 | 449,650 | 472,564 |
| Old age, survivors, & disability insurance | 244,135 | 327,667 | 369,242 | 379,763 | 401,218 | 424,985 | 446,559 |
| Railroad retirement and disability | 7,221 | 8,028 | 8,225 | 8,203 | 8,265 | 8,412 | 8,698 |
| Worker's compensation payments (federal & state) | 8,618 | 10,530 | 10,344 | 10,429 | 10,845 | 11,191 | 11,457 |
| Other government disability insurance & retirement ¹ | 4,256 | 4,085 | 3,947 | 4,112 | 4,482 | 5,062 | 5,850 |
| Medical payments | 188,808 | 336,506 | 383,687 | 401,097 | 427,689 | 481,483 | 526,310 |
| Medicare | 107,638 | 179,147 | 205,839 | 209,110 | 219,612 | 243,372 | 263,750 |
| Public assistance medical care ² | 78,176 | 155,007 | 175,278 | 189,252 | 205,021 | 234,648 | 258,658 |
| Military medical insurance ³ | 2,994 | 2,352 | 2,570 | 2,735 | 3,056 | 3,463 | 3,902 |
| Income maintenance benefit payments | 63,481 | 100,443 | 101,102 | 104,777 | 106,616 | 110,047 | 121,884 |
| Supplemental Security Income (SSI) | 16,670 | 27,726 | 30,322 | 31,023 | 31,675 | 33,162 | 34,664 |
| Family assistance ⁴ | 19,187 | 22,637 | 17,429 | 17,920 | 18,440 | 18,630 | 19,729 |
| Food stamps | 14,741 | 22,447 | 16,462 | 15,473 | 14,896 | 15,998 | 18,642 |
| Other income maintenance ⁵ | 12,883 | 27,633 | 36,889 | 40,361 | 41,605 | 42,257 | 48,849 |
| Unemployment insurance benefit payments | 18,208 | 21,838 | 19,879 | 20,756 | 20,680 | 32,195 | 53,974 |
| State unemployment insurance compensation | 17,644 | 20,937 | 19,178 | 20,015 | 19,913 | 31,352 | 52,939 |
| Unemployment compensation for federal civilian employees | 215 | 339 | 235 | 207 | 226 | 246 | 327 |
| Unemployment compensation for railroad employees | 89 | 62 | 61 | 65 | 81 | 98 | 96 |
| Unemployment compensation for veterans | 144 | 320 | 210 | 201 | 182 | 217 | 325 |
| Other unemployment compensation ⁶ | 116 | 180 | 195 | 268 | 278 | 282 | 287 |
| Veterans benefit payments | 17,687 | 20,546 | 23,168 | 24,053 | 24,935 | 26,488 | 29,579 |
| Veterans pension and disability | 15,550 | 17,565 | 20,049 | 20,904 | 21,895 | 23,283 | 25,940 |
| Veterans readjustment ⁷ | 257 | 1,086 | 1,220 | 1,323 | 1,323 | 1,504 | 1,906 |
| Veterans life insurance benefits | 1,868 | 1,884 | 1,891 | 1,817 | 1,707 | 1,691 | 1,722 |
| Other assistance to veterans ⁸ | 12 | 11 | 8 | 9 | 10 | 10 | 11 |
| Federal education & training assistance payments ⁹ | 7,300 | 9,007 | 11,189 | 11,367 | 10,985 | 13,130 | 13,844 |
| Other payments to individuals ¹⁰ | 1,770 | 1,384 | 1,769 | 1,945 | 2,391 | 3,219 | 2,703 |

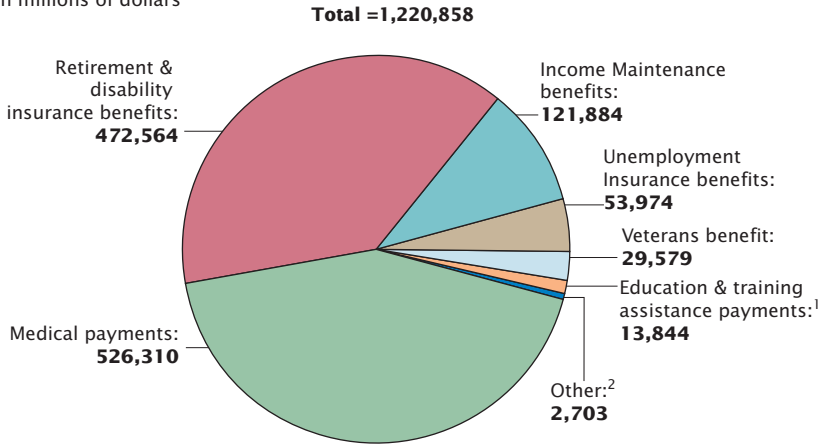
¹ Consists largely of temporary disability payments, pension benefit guaranty payments, and black lung payments.
² Consists of medicaid and other medical vendor payments. ³ Consists of payments made under the TriCare Management Program (formerly called CHAMPUS) for the medical care of dependents of active duty military personnel and of retired military personnel and their dependents at nonmilitary medical facilities. ⁴ Through 1995, consists of emergency assistance and aid to families with dependent children. Beginning with 1998, consists of benefits—generally known as temporary assistance for needy families—provided under the Personal Responsibility and Work Opportunity Reconciliation Act of 1996. ⁵ Consists largely of general assistance, expenditures for food under the supplemental program for women, infants, and children; refugee assistance; foster home care and adoption assistance; earned income tax credits; and energy assistance. ⁶ Consists of trade readjustment allowance payments, Redwood Park benefit payments, public service employment benefit payments, and transitional benefit payments. ⁷ Consists largely of veterans' readjustment benefit payments, educational assistance to spouses and children of disabled or deceased veterans, payments to paraplegics, and payments for autos and conveyances for disabled veterans. ⁸ Consists largely of State and local government payments to veterans. ⁹ Excludes veterans. Consists largely of federal fellowship payments (National Science Foundation fellowships and traineeships, subsistence payments to state maritime academy cadets, and other federal fellowships), interest subsidy on higher education loans, basic educational opportunity grants, and Job Corps payments. ¹⁰ Consists largely of Bureau of Indian Affairs payments, education exchange payments, Alaska Permanent Fund dividend payments, compensation of survivors of public safety officers, compensation of victims of crime, disaster relief payments, compensation for Japanese internment, and other special payments to individuals.

Source of Tables 518 and 519: U.S. Bureau of Economic Analysis, "Regional Accounts Data, Annual State Personal Income"; <<http://www.bea.doc.gov/bea/regional/spi/>>; (accessed 29 April 2004).

Figure 11.1

Government Transfer Payments to Individuals by State: 2002

In millions of dollars



¹ Excludes veterans. Consists largely of federal fellowship payments (National Science Foundation, fellowships and traineeships, subsistence payments to State maritime academy cadets, and other federal fellowships), interest subsidy on higher education loans, basic educational opportunity grants, and Job Corps payments.

² Consists largely of Bureau of Indian Affairs payments, education exchange payments, Alaska Permanent Fund dividend payments, compensation of survivors of public safety officers, compensation of victims of crime, disaster relief payments, compensation for Japanese internment, and other special payments to individuals.

Source: Chart prepared by U.S. Census Bureau. For data, see Table 520.

Figure 11.2

Old-age and Survivors Insurance (OASI) Benefits and Assets: 1990 to 2003



Source: Chart prepared by U.S. Census Bureau. For data, see Table 526.

No. 520. Government Transfer Payments to Individuals by State: 2000 to 2002

[In millions of dollars (1,018,106 represents \$1,018,106,000,000)]

| State | 2002 | | | | | | | | | |
|---------------------|------------------|------------------|------------------|--|------------------|-----------------------------|---------------------------------|-------------------|---|--------------------|
| | 2000, total | 2001, total | Total | Retirement & disability insurance benefits | Medical payments | Income maintenance benefits | Unemployment insurance benefits | Veterans benefits | Federal education & training assistance payments ¹ | Other ² |
| U.S. | 1,018,106 | 1,116,212 | 1,220,858 | 472,564 | 526,310 | 121,884 | 53,974 | 29,579 | 13,844 | 2,703 |
| AL | 16,643 | 17,993 | 19,560 | 8,135 | 7,791 | 2,227 | 422 | 683 | 284 | 18 |
| AK | 2,966 | 3,101 | 3,231 | 564 | 1,096 | 324 | 160 | 109 | 15 | 964 |
| AZ | 15,959 | 18,146 | 20,471 | 8,662 | 8,276 | 1,861 | 506 | 685 | 311 | 170 |
| AR | 10,006 | 11,042 | 12,093 | 4,936 | 4,861 | 1,237 | 406 | 487 | 156 | 10 |
| CA | 114,559 | 127,547 | 138,609 | 47,273 | 59,417 | 20,106 | 7,224 | 2,484 | 1,831 | 274 |
| CO | 11,169 | 12,242 | 13,675 | 5,475 | 5,509 | 1,236 | 701 | 518 | 190 | 45 |
| CT | 14,086 | 14,905 | 16,279 | 6,441 | 7,479 | 1,159 | 851 | 243 | 95 | 10 |
| DC | 2,857 | 3,113 | 3,413 | 1,489 | 1,417 | 257 | 142 | 77 | 26 | 4 |
| DE | 2,709 | 2,844 | 3,217 | 657 | 1,742 | 496 | 160 | 103 | 49 | 10 |
| FL | 64,208 | 70,069 | 76,636 | 32,906 | 32,764 | 6,171 | 1,700 | 2,275 | 760 | 59 |
| GA | 23,696 | 26,173 | 30,327 | 11,152 | 13,455 | 3,282 | 1,044 | 1,011 | 362 | 21 |
| HI | 3,844 | 4,098 | 4,478 | 1,886 | 1,599 | 584 | 204 | 157 | 44 | 4 |
| ID | 3,804 | 4,247 | 4,676 | 2,118 | 1,711 | 345 | 250 | 163 | 80 | 9 |
| IL | 41,726 | 44,943 | 49,265 | 19,972 | 20,018 | 4,944 | 3,051 | 693 | 531 | 57 |
| IN | 20,081 | 22,078 | 23,762 | 10,730 | 9,450 | 1,980 | 876 | 447 | 264 | 14 |
| IA | 10,046 | 10,821 | 12,180 | 5,522 | 5,024 | 781 | 442 | 240 | 162 | 10 |
| KS | 8,908 | 9,682 | 10,521 | 4,686 | 4,289 | 710 | 414 | 271 | 122 | 11 |
| KY | 15,778 | 17,049 | 18,474 | 7,418 | 7,621 | 2,053 | 648 | 496 | 223 | 9 |
| LA | 16,582 | 19,154 | 20,537 | 6,750 | 9,891 | 2,661 | 398 | 534 | 292 | 11 |
| ME | 5,307 | 5,731 | 6,268 | 2,386 | 2,779 | 614 | 157 | 273 | 56 | 4 |
| MD | 16,981 | 18,471 | 20,212 | 7,865 | 9,180 | 1,707 | 724 | 513 | 204 | 19 |
| MA | 26,471 | 29,020 | 32,105 | 10,740 | 15,492 | 2,396 | 2,536 | 655 | 267 | 19 |
| MI | 36,675 | 40,837 | 43,001 | 18,000 | 17,271 | 4,279 | 2,364 | 649 | 416 | 23 |
| MN | 15,748 | 17,614 | 19,405 | 7,796 | 8,403 | 1,478 | 1,043 | 452 | 215 | 19 |
| MS | 10,803 | 12,085 | 13,224 | 4,762 | 5,845 | 1,724 | 273 | 389 | 219 | 14 |
| MO | 20,904 | 23,016 | 24,999 | 10,272 | 10,959 | 2,159 | 734 | 583 | 273 | 20 |
| MT | 3,127 | 3,358 | 3,560 | 1,702 | 1,250 | 300 | 96 | 143 | 59 | 11 |
| NE | 5,694 | 6,230 | 6,666 | 2,951 | 2,740 | 504 | 148 | 233 | 86 | 4 |
| NV | 5,588 | 6,330 | 7,221 | 3,206 | 2,703 | 553 | 435 | 251 | 51 | 22 |
| NH | 3,918 | 4,247 | 4,717 | 2,114 | 1,977 | 265 | 153 | 162 | 42 | 3 |
| NJ | 33,092 | 36,429 | 40,179 | 15,744 | 18,214 | 2,423 | 2,879 | 557 | 304 | 57 |
| NM | 6,014 | 6,688 | 7,448 | 2,692 | 3,182 | 857 | 175 | 334 | 123 | 84 |
| NY | 95,735 | 102,448 | 112,900 | 33,685 | 59,531 | 12,660 | 4,290 | 1,302 | 1,241 | 191 |
| NC | 28,108 | 31,252 | 34,132 | 13,537 | 13,930 | 3,679 | 1,515 | 1,087 | 354 | 31 |
| ND | 2,322 | 2,394 | 2,572 | 1,199 | 1,002 | 172 | 60 | 73 | 48 | 19 |
| OH | 43,149 | 46,944 | 50,637 | 21,841 | 20,880 | 4,619 | 1,826 | 943 | 486 | 42 |
| OK | 11,999 | 13,245 | 14,367 | 5,970 | 5,718 | 1,394 | 336 | 717 | 213 | 20 |
| OR | 12,243 | 13,768 | 15,158 | 6,582 | 5,434 | 1,243 | 1,249 | 467 | 163 | 20 |
| PA | 54,928 | 58,882 | 63,602 | 25,726 | 27,903 | 4,791 | 3,484 | 1,128 | 540 | 30 |
| RI | 4,748 | 5,283 | 5,623 | 2,065 | 2,612 | 495 | 259 | 124 | 61 | 6 |
| SC | 14,340 | 15,872 | 17,312 | 7,024 | 7,046 | 1,878 | 575 | 572 | 197 | 20 |
| SD | 2,490 | 2,684 | 2,923 | 1,270 | 1,190 | 221 | 36 | 116 | 50 | 39 |
| WA | 21,864 | 23,786 | 25,725 | 9,948 | 11,266 | 2,704 | 818 | 699 | 263 | 27 |
| TN | 59,911 | 65,556 | 73,288 | 26,571 | 31,853 | 8,298 | 2,950 | 2,493 | 1,023 | 100 |
| UT | 4,962 | 5,456 | 6,130 | 2,694 | 2,109 | 639 | 316 | 157 | 159 | 55 |
| VT | 2,245 | 2,458 | 2,688 | 1,043 | 1,168 | 255 | 112 | 79 | 30 | 2 |
| VA | 19,916 | 22,141 | 23,883 | 10,752 | 8,865 | 2,070 | 927 | 953 | 296 | 21 |
| WA | 20,817 | 23,456 | 25,358 | 10,491 | 9,029 | 2,201 | 2,439 | 903 | 255 | 40 |
| WV | 8,894 | 9,578 | 10,301 | 4,771 | 3,796 | 1,027 | 232 | 360 | 110 | 6 |
| WI | 17,902 | 19,997 | 21,983 | 9,464 | 8,899 | 1,743 | 1,183 | 477 | 198 | 19 |
| WY | 1,583 | 1,707 | 1,863 | 926 | 669 | 126 | 50 | 61 | 26 | 5 |

¹ Excludes veterans. Consists largely of federal fellowship payments (National Science Foundation, fellowships and traineeships, subsistence payments to State maritime academy cadets, and other federal fellowships), interest subsidy on higher education loans, basic educational opportunity grants, and Job Corps payments. ² Consists largely of Bureau of Indian Affairs payments, education exchange payments, Alaska Permanent Fund dividend payments, compensation of survivors of public safety officers, compensation of victims of crime, disaster relief payments, compensation for Japanese internment, and other special payments to individuals.

Source: U.S. Bureau of Economic Analysis, Regional Accounts Data, Annual State Personal Income; <<http://www.bea.doc.gov/bea/regional/spi/>>; (accessed 29 April 2004).

No. 521. Number of Persons With Income by Specified Sources of Income: 2002

[In thousands (202,275 represents 202,275,000). Persons 15 years old and over as of March of the following year. Based on Current Population Survey; see text, Sections 1 and 13, and Appendix III]

| Source of income | Total persons with income | Under 65 years old | 65 years old and over | White ¹ | Black ¹ | Hispanic origin ² |
|---|---------------------------|--------------------|-----------------------|--------------------|--------------------|------------------------------|
| | | | | | | |
| Total | 202,275 | 168,941 | 33,334 | 167,914 | 22,113 | 22,643 |
| Earnings | 151,911 | 146,231 | 5,680 | 125,669 | 16,615 | 18,730 |
| Wages and salary | 142,973 | 138,138 | 4,835 | 117,788 | 16,097 | 17,902 |
| Nonfarm self-employment | 12,337 | 11,549 | 788 | 10,788 | 830 | 1,073 |
| Farm self-employment | 2,247 | 2,000 | 247 | 2,034 | 121 | 135 |
| Unemployment compensation | 8,351 | 8,153 | 198 | 6,762 | 988 | 985 |
| Workers compensation | 2,062 | 1,920 | 143 | 1,697 | 239 | 285 |
| Social security, railroad retirement | 39,851 | 9,459 | 30,392 | 34,653 | 3,813 | 2,380 |
| Supplemental security income (SSI) | 4,896 | 3,703 | 1,192 | 3,251 | 1,248 | 703 |
| Public assistance | 2,164 | 2,063 | 100 | 1,376 | 618 | 505 |
| TANF/Welfare (AFDC) only ³ | 1,535 | 1,485 | 50 | 954 | 480 | 368 |
| Other assistance only | 555 | 510 | 45 | 383 | 112 | 122 |
| Both | 74 | 69 | 4 | 39 | 26 | 15 |
| Veterans payments | 2,591 | 1,465 | 1,127 | 2,151 | 333 | 123 |
| Survivors benefits | 2,633 | 967 | 1,666 | 2,367 | 173 | 95 |
| Company or union | 1,222 | 276 | 947 | 1,110 | 79 | 35 |
| Disability benefits | 1,646 | 1,455 | 191 | 1,306 | 262 | 175 |
| Company or union | 507 | 460 | 47 | 420 | 63 | 51 |
| Pensions | 15,275 | 4,881 | 10,394 | 13,568 | 1,254 | 480 |
| Company or union | 11,149 | 3,418 | 7,731 | 9,996 | 825 | 377 |
| Federal Government | 1,690 | 533 | 1,157 | 1,384 | 229 | 76 |
| Military retirement | 1,138 | 664 | 474 | 964 | 120 | 56 |
| State or local government | 3,597 | 1,376 | 2,221 | 3,192 | 317 | 103 |
| Property income | 104,211 | 85,079 | 19,132 | 92,265 | 6,280 | 5,873 |
| Interest | 98,935 | 80,796 | 18,138 | 87,741 | 5,870 | 5,440 |
| Dividends | 31,541 | 25,358 | 6,183 | 28,682 | 1,283 | 973 |
| Rents, royalties, estates or trusts | 11,212 | 8,464 | 2,749 | 10,108 | 526 | 650 |
| Education | 7,815 | 7,797 | 17 | 6,029 | 1,158 | 745 |
| Pell grant only | 1,512 | 1,510 | 2 | 1,030 | 350 | 211 |
| Other government only | 1,095 | 1,091 | 4 | 841 | 184 | 101 |
| Scholarships only | 2,249 | 2,247 | 3 | 1,849 | 222 | 206 |
| Child support | 5,399 | 5,375 | 24 | 4,221 | 973 | 522 |
| Alimony | 414 | 359 | 55 | 373 | 28 | 18 |
| Financial assistance | 2,339 | 2,210 | 129 | 1,775 | 266 | 203 |
| Other income | 1,049 | 823 | 226 | 834 | 127 | 67 |
| Combinations of income types: | | | | | | |
| Government transfer payments | 58,999 | 27,394 | 31,604 | 49,181 | 7,086 | 4,767 |
| Public assistance or SSI | 6,778 | 5,511 | 1,267 | 4,434 | 1,796 | 1,162 |

- Represents or rounds to zero. ¹ The 2003 CPS asked respondents to choose one or more races. For example, "White Alone" refers to people who reported White and did not report any other race category. The use of this single-race population does not imply that it is the preferred method of presenting or analyzing data. Information on people who reported more than one race, such as "Asian and Black or African American," is available from Census 2000 through American Factfinder. ² Persons of Hispanic origin may be of any race. ³ TANF=Temporary assistance for needy families program; AFDC=Aid to Families with Dependent Children program. ⁴ Includes estates and trusts reported as survivor benefits.

Source: U.S. Census Bureau, Table PINC-09. Source of Income in 2002—Number With Income and Mean Income of Specified Type in 2002 of People 15 Years Old and Over, by Race, Hispanic Origin and Sex"; published 26 February 2004; see also <<http://ferret.bls.census.gov/macro/032003/perinc/toc.htm>>.

No. 522. Households Receiving Means-Tested Noncash Benefits: 1980 to 2002

[In thousands (82,368 represents 82,368,000), except percent. Households as of March of following year. Covers civilian noninstitutional population, including persons in the Armed Forces living off post or with their families on post. A means-tested benefit program requires that the household's income and/or assets fall below specified guidelines in order to qualify for benefits. There are general trends toward underestimation of noncash beneficiaries. Households are classified according to poverty status of family or nonfamily householder; for explanation of poverty level, see text, Section 13. Data for 1980 and 1990 based on 1980 census population controls; 1995 and 2000, based on 1990 census population controls; 2002, based on 2000 census population controls and a 28,000 household sample expansion to 78,000 households. Based on Current Population Survey; see text, Section 1 and Appendix III]

| Type of benefit received | 2002 | | | | | | | |
|---|--------|--------|--------|---------|---------------------|------------------|---------------------|--------|
| | | | | | Below poverty level | | Above poverty level | |
| | 1980 | 1990 | 1995 | 2000 | Total | Percent of total | | |
| Total households | 82,368 | 94,312 | 99,627 | 106,418 | 111,278 | 13,505 | 100 | 97,773 |
| Receiving at least one noncash benefit | 14,266 | 16,098 | 21,148 | 20,131 | 22,478 | 7,806 | 58 | 14,672 |
| Not receiving cash public assistance | 7,860 | 8,819 | 13,335 | 14,465 | 16,890 | 5,003 | 37 | 11,887 |
| Receiving cash public assistance ¹ | 6,407 | 7,279 | 7,813 | 5,667 | 5,588 | 2,803 | 21 | 2,785 |
| Total households receiving— | | | | | | | | |
| Food stamps | 6,769 | 7,163 | 8,388 | 5,563 | 6,245 | 3,834 | 28 | 2,411 |
| School lunch | 5,532 | 6,252 | 8,607 | 7,185 | 7,930 | 3,092 | 23 | 4,838 |
| Public housing | 2,777 | 4,339 | 4,846 | 4,689 | 5,125 | 2,593 | 19 | 2,532 |
| Medicaid | 8,287 | 10,321 | 14,111 | 14,328 | 16,765 | 6,182 | 46 | 10,583 |

¹ Households receiving money from aid to families with dependent children program (beginning 2000, temporary assistance for needy families program), supplemental security income program or other public assistance programs.

Source: U.S. Census Bureau, Table NC1. Means-Tested Noncash Benefits Received by Households, by Selected Household Characteristics, Race and Hispanic Origin, and Poverty Status: 2002"; May 2004; <<http://ferret.bls.census.gov/macro/032002/noncash/toc.htm>> and *Current Population Reports*, P-60 reports.

No. 523. Government Expenditures for Income-Tested Benefits by Type of Benefit: 1980 to 2002

[In millions of dollars (106,036 represents \$106,036,000,000). For years ending September 30. Programs covered provide cash, goods, or services to persons who make no payment and render no service in return. In case of many programs, including family cash welfare, food and housing programs, job and training programs and some educational programs, some recipients must work or study. Most of the programs base eligibility on individual, household, or family income, but some use group or area income tests; and a few offer help on the basis of presumed need. Constant dollar figures are based on the Consumer Price Index for all Urban Consumers]

| Level of government and year | Total spending | | Constant (2002) dollars | | | | | | | |
|------------------------------|-----------------|-------------------------|-------------------------|----------|---------------|------------------|--------------------|---------------|----------|------------|
| | Current dollars | Constant (2002) dollars | Medical benefits | Cash aid | Food benefits | Housing benefits | Education benefits | Jobs/training | Services | Energy aid |
| TOTAL | | | | | | | | | | |
| 1980 | 106,036 | 237,093 | 72,890 | 64,226 | 30,288 | 24,520 | 11,573 | 19,466 | 10,281 | 3,848 |
| 1985 | 145,497 | 244,087 | 82,941 | 63,138 | 34,208 | 27,372 | 16,726 | 6,670 | 9,187 | 3,845 |
| 1990 | 214,738 | 298,497 | 120,687 | 75,417 | 34,899 | 27,394 | 20,003 | 5,897 | 11,799 | 2,402 |
| 1995 | 371,115 | 438,553 | 206,362 | 108,243 | 45,654 | 37,477 | 19,016 | 6,425 | 13,388 | 1,988 |
| 1996 | 376,036 | 432,261 | 204,539 | 106,279 | 44,936 | 38,188 | 18,827 | 5,384 | 12,669 | 1,439 |
| 1997 | 385,292 | 431,398 | 208,325 | 104,221 | 41,825 | 38,181 | 19,633 | 4,450 | 13,190 | 1,574 |
| 1998 | 395,519 | 437,997 | 214,412 | 101,403 | 38,890 | 37,432 | 20,068 | 5,416 | 18,896 | 1,479 |
| 1999 | 409,187 | 442,318 | 223,812 | 101,182 | 37,437 | 32,094 | 19,967 | 6,109 | 20,211 | 1,507 |
| 2000 | 428,556 | 448,985 | 235,591 | 98,907 | 35,776 | 32,651 | 17,085 | 7,897 | 18,915 | 2,162 |
| 2001 | 476,863 | 484,005 | 253,410 | 103,367 | 36,022 | 33,312 | 26,408 | 8,323 | 21,006 | 2,159 |
| 2002 | 522,156 | 522,156 | 282,468 | 102,157 | 39,306 | 35,566 | 30,484 | 7,808 | 22,215 | 2,152 |
| FEDERAL | | | | | | | | | | |
| 1980 | 81,403 | 182,015 | 43,376 | 42,434 | 29,267 | 24,520 | 10,934 | 19,285 | 8,351 | 3,848 |
| 1985 | 107,267 | 179,952 | 46,772 | 41,078 | 32,482 | 27,372 | 15,964 | 6,534 | 5,957 | 3,793 |
| 1990 | 153,673 | 213,614 | 69,817 | 50,661 | 33,182 | 27,394 | 19,129 | 5,525 | 5,677 | 2,230 |
| 1995 | 262,905 | 310,679 | 119,841 | 80,266 | 43,492 | 34,729 | 17,888 | 5,467 | 7,104 | 1,892 |
| 1996 | 268,823 | 309,018 | 119,464 | 80,479 | 42,729 | 35,362 | 17,729 | 4,644 | 7,256 | 1,355 |
| 1997 | 274,980 | 307,885 | 120,685 | 80,446 | 39,615 | 35,431 | 18,485 | 4,250 | 7,472 | 1,503 |
| 1998 | 280,965 | 311,140 | 122,824 | 80,777 | 36,743 | 34,544 | 18,809 | 4,624 | 11,426 | 1,392 |
| 1999 | 291,798 | 315,424 | 129,364 | 80,385 | 35,237 | 32,094 | 18,680 | 5,164 | 13,085 | 1,415 |
| 2000 | 305,659 | 320,230 | 136,680 | 78,548 | 33,508 | 32,117 | 15,648 | 6,697 | 14,959 | 2,073 |
| 2001 | 342,877 | 348,013 | 147,249 | 83,837 | 33,674 | 32,550 | 24,766 | 7,083 | 16,814 | 2,039 |
| 2002 | 373,152 | 373,152 | 163,760 | 82,476 | 36,824 | 34,861 | 28,783 | 6,893 | 17,525 | 2,030 |
| STATE AND LOCAL | | | | | | | | | | |
| 1980 | 24,633 | 55,079 | 29,515 | 21,792 | 1,022 | - | 639 | 181 | 1,930 | - |
| 1985 | 38,230 | 64,135 | 36,169 | 22,061 | 1,726 | - | 762 | 136 | 3,229 | 52 |
| 1990 | 61,065 | 84,884 | 50,870 | 24,757 | 1,717 | - | 874 | 371 | 6,122 | 172 |
| 1995 | 108,210 | 127,873 | 86,521 | 27,977 | 2,163 | 2,747 | 1,129 | 958 | 6,283 | 96 |
| 1996 | 107,213 | 123,243 | 85,075 | 25,800 | 2,207 | 2,827 | 1,098 | 740 | 5,413 | 84 |
| 1997 | 110,312 | 123,512 | 87,640 | 23,775 | 2,210 | 2,750 | 1,149 | 199 | 5,718 | 72 |
| 1998 | 114,554 | 126,857 | 91,588 | 20,626 | 2,146 | 2,888 | 1,259 | 792 | 7,469 | 87 |
| 1999 | 117,389 | 126,894 | 94,448 | 20,797 | 2,200 | - | 1,286 | 945 | 7,126 | 92 |
| 2000 | 122,897 | 128,755 | 98,912 | 20,359 | 2,268 | 533 | 1,437 | 1,201 | 3,956 | 89 |
| 2001 | 133,986 | 135,993 | 106,161 | 19,530 | 2,348 | 761 | 1,641 | 1,240 | 4,192 | 120 |
| 2002 | 149,004 | 149,004 | 118,708 | 19,681 | 2,482 | 705 | 1,701 | 915 | 4,690 | 122 |

- Represents or rounds to zero.

Source: Library of Congress, Congressional Research Service, "Cash and Noncash Benefits for Persons With Limited Income: Eligibility Rules, Recipient and Expenditure Data, FY2000-FY2002"; CRS Report RL 32233; November 25, 2003.

No. 524. Cash and Noncash Benefits for Persons With Limited Income: 2001 and 2002

[For years ending September 30, except as noted (476,863 represents \$476,863,000,000). Programs covered provide cash, goods, or services to persons who make no payment and render no service in return. In case of many programs, including family cash welfare, food and housing programs, job and training programs and some educational programs, some recipients must work or study. Most of the programs base eligibility on individual, household, or family income, but some use group or area income tests; and a few offer help on the basis of presumed need]

| Program | Average monthly recipients (1,000) | | Expenditures (mil. dol.) | | | | | |
|---|------------------------------------|--------|--------------------------|----------------|----------------|----------------|-----------------|----------------|
| | | | Total | | Federal | | State and local | |
| | 2001 | 2002 | 2001 | 2002 | 2001 | 2002 | 2001 | 2002 |
| Total | (X) | (X) | 476,863 | 522,156 | 342,877 | 373,152 | 133,986 | 149,004 |
| Medical care ¹ | (X) | (X) | 249,670 | 282,468 | 145,076 | 163,760 | 104,594 | 118,708 |
| Medicaid ² | 44,600 | 50,900 | 228,039 | 258,216 | 129,840 | 146,643 | 98,199 | 111,573 |
| Veterans ⁴ | 1,479 | 1,640 | 7,731 | 8,185 | 7,731 | 8,185 | - | - |
| General assistance ⁵ | (NA) | (NA) | 4,705 | 4,956 | - | - | 4,705 | 4,956 |
| State children's health insurance program | 4,601 | 5,315 | 3,826 | 5,407 | 2,672 | 3,776 | 1,154 | 1,631 |
| Indian health services ² ³ | 1,600 | 1,600 | 2,629 | 2,758 | 2,629 | 2,758 | - | - |
| Maternal and child health services | 8,707 | 9,038 | 1,250 | 1,279 | 714 | 731 | 536 | 548 |
| Consolidated health centers ² | 10,500 | 11,550 | 1,164 | 1,328 | 1,164 | 1,328 | - | - |
| Cash aid ¹ | (X) | (X) | 101,842 | 102,157 | 82,600 | 82,476 | 19,242 | 19,681 |
| Supplemental security income ³ ⁶ | 6,751 | 6,887 | 37,080 | 38,522 | 32,584 | 33,871 | 4,496 | 4,651 |
| Temporary assistance for needy families (TANF) ⁷ | 5,420 | 5,147 | 13,596 | 13,035 | 6,731 | 6,481 | 6,865 | 6,554 |
| Earned income tax credit (refunded portion) ⁸ | 16,827 | (NA) | 29,428 | 27,830 | 29,428 | 27,830 | - | - |
| Foster care | 265 | 254 | 8,311 | 8,618 | 4,395 | 4,523 | 3,916 | 4,095 |
| Child tax credit (refunded portion) | 8,634 | (NA) | 5,015 | 5,060 | 5,015 | 5,060 | - | - |
| General assistance ⁸ | (NA) | (NA) | 2,956 | 3,251 | - | - | 2,956 | 3,251 |
| Pensions for needy veterans ⁹ ¹⁰ | 602 | 581 | 3,018 | 3,177 | 3,018 | 3,177 | - | - |
| Food benefits ¹ | (X) | (X) | 35,490 | 39,306 | 33,177 | 36,824 | 2,313 | 2,482 |
| Food stamps ³ ¹¹ | 18,400 | 20,150 | 21,046 | 24,054 | 18,813 | 21,657 | 2,233 | 2,397 |
| School lunch program | 15,500 | 16,000 | 5,659 | 6,064 | 5,659 | 6,064 | (NA) | (NA) |
| Women, infants and children ³ ¹⁴ | 7,300 | 7,500 | 4,123 | 4,350 | 4,123 | 4,350 | - | - |
| Child and adult care food program ¹⁵ | 1,900 | 2,000 | 1,533 | 1,638 | 1,533 | 1,638 | - | - |
| School breakfast ¹² | 6,400 | 6,700 | 1,402 | 1,515 | 1,402 | 1,515 | - | - |
| Housing benefits ¹ | (X) | (X) | 32,820 | 35,566 | 32,070 | 34,861 | 750 | 705 |
| Low-income housing asst. (Sec. 8) ¹⁶ | 3,310 | 3,326 | 16,720 | 18,499 | 16,720 | 18,499 | - | - |
| Low-rent public housing ¹⁸ ¹⁹ | 1,219 | 1,209 | 7,504 | 8,213 | 7,504 | 8,213 | (NA) | (NA) |
| Rural housing loans | 46 | 43 | 3,406 | 3,499 | 3,406 | 3,499 | - | - |
| Home investment partnerships ³ ¹⁹ ²⁰ | 82 | 84 | 2,541 | 2,500 | 1,796 | 1,796 | 745 | 704 |
| Housing for special populations (elderly and disabled) | 8 | 12 | 3,406 | 3,499 | 3,406 | 3,499 | - | - |
| Education aid ¹ ³ ²² | 3,696 | 4,812 | 26,018 | 30,484 | 24,401 | 28,783 | 1,617 | 1,701 |
| Pell grants ²¹ ²² | 3,696 | 4,812 | 11,314 | 11,364 | 11,314 | 11,364 | - | - |
| Head Start | 905 | 912 | 7,750 | 8,172 | 6,200 | 6,538 | 1,550 | 1,634 |
| Stafford loans ²¹ | 5,040 | 5,564 | 3,590 | 7,523 | 3,590 | 7,523 | - | - |
| Federal Work-Study Program ²¹ ²² | 970 | 1,073 | 1,000 | 1,000 | 1,000 | 1,000 | - | - |
| Federal Trio Programs | 742 | 865 | 803 | 827 | 803 | 827 | - | - |
| Services ¹ | (X) | (X) | 20,696 | 22,215 | 16,566 | 17,525 | 4,130 | 4,690 |
| Social services (Title 20) | 12,826 | (NA) | 2,645 | 2,743 | 2,645 | 2,743 | (NA) | (NA) |
| Child care for TANF recipients and ex-recipients ²³ | (NA) | (NA) | 2,346 | 2,322 | 1,583 | 1,572 | 763 | 750 |
| Child care and development block grant ²⁴ | 1,814 | (NA) | 7,911 | 8,589 | 5,872 | 6,383 | 2,039 | 2,206 |
| TANF services | (NA) | (NA) | 5,528 | 6,147 | 4,200 | 4,413 | 1,328 | 1,734 |
| Homeless assistance grants | (X) | (X) | 967 | 1,044 | 967 | 1,044 | - | - |
| Jobs and training ¹ | (X) | (X) | 8,200 | 7,808 | 6,978 | 6,893 | 1,222 | 915 |
| TANF work activities | (NA) | (NA) | 2,696 | 2,727 | 1,983 | 2,121 | 713 | 606 |
| Training for disadvantaged adults and youth ²⁵ | 1,136 | 839 | 2,078 | 1,950 | 2,078 | 1,950 | - | - |
| Job Corps | 68 | 68 | 1,459 | 1,532 | 1,459 | 1,532 | - | - |
| Energy assistance ¹ | (X) | (X) | 2,127 | 2,152 | 2,009 | 2,030 | 118 | 122 |
| Low-income energy assistance ³ ²⁶ | 4,832 | 4,672 | 1,856 | 1,850 | 1,856 | 1,800 | (NA) | (NA) |

- Represents zero. NA Not available. X Not applicable. ¹ Includes other programs not shown separately. ² Recipient data represent unduplicated annual number. ³ Expenditures include administrative expenses. ⁴ Medical care for veterans with a nonservice-connected disability. ⁵ Estimated expenditures. ⁶ Includes state-administered SSI supplements. ⁷ Excludes data for child support operations. ⁸ Estimated families. (In previous years, individual recipients were estimated.) ⁹ Estimated recipients as of September. ¹⁰ Includes dependents and survivors. ¹¹ Includes Puerto Rico's nutritional assistance program. ¹² Free and reduced-price segments. ¹³ Includes estimate of commodity assistance. ¹⁴ Special supplemental food program for women, infants and children. ¹⁵ Recipient data are numbers of children receiving free or reduced price meals and snacks in child care centers and estimates of children in family day care homes with incomes below 185 percent of poverty. ¹⁶ Recipient data represent units eligible for payment at end of year. ¹⁷ Includes operating subsidies, capital grants, and HUD-administered Indian housing. ¹⁸ Recipient data represent total families or dwelling units during year. ¹⁹ Expenditure data represent amounts obligated. ²⁰ Recipient data are housing units provided or rehabilitated. ²¹ Recipient data are total numbers for the school year ending in year shown. ²² Expenditure data are appropriations available for school year ending the fiscal year named. ²³ P.L. 104-193, which created TANF, established a mandatory block grant for TANF-related child care. ²⁴ Recipient data are estimated number of children served. ²⁵ Recipient data are total number of participants. ²⁶ Households served during the year with heating and winter crisis aid. Federal funds include amounts transferred to other programs serving the needy.

Source: Library of Congress, Congressional Research Service, Cash and Noncash Benefits for Persons With Limited Income: Eligibility Rules, Recipient and Expenditure Data, FY2000-FY2002"; CRS Report RL32233; November 25, 2003.

No. 525. Social Security—Covered Employment, Earnings, and Contribution Rates: 1980 to 2003

[140.5 represents 140,500,000. Includes Puerto Rico, Virgin Islands, American Samoa, and Guam. Represents all reported employment. Data are estimated. OASDI=Old-age, survivors, disability, and health insurance; SMI=Supplementary medical insurance]

| Item | Unit | 1980 | 1990 | 1995 | 1997 | 1998 | 1999 | 2000 | 2001 | 2002 | 2003 |
|--|-----------|--------|--------|--------|--------|--------|--------|--------|--------|--------|--------|
| Workers with insured status ¹ | Million | 140.5 | 164.1 | 173.3 | 178.0 | 180.2 | 182.6 | 185.2 | 187.8 | 190.1 | 192.4 |
| Male | Million | 76.6 | 86.5 | 90.1 | 92.1 | 93.1 | 94.0 | 95.2 | 96.5 | 97.6 | 98.8 |
| Female | Million | 63.8 | 77.7 | 83.1 | 86.0 | 87.1 | 88.5 | 90.0 | 91.2 | 92.4 | 93.7 |
| Under 25 years old | Million | 25.7 | 21.3 | 18.8 | 19.1 | 19.6 | 20.2 | 20.8 | 21.1 | 21.4 | 21.7 |
| 25 to 34 years old | Million | 36.5 | 41.6 | 39.4 | 38.2 | 37.6 | 37.0 | 36.6 | 36.5 | 36.5 | 36.5 |
| 35 to 44 years old | Million | 23.0 | 36.4 | 40.5 | 41.8 | 42.2 | 42.3 | 42.3 | 42.2 | 41.9 | 41.5 |
| 45 to 54 years old | Million | 18.6 | 22.8 | 29.5 | 31.9 | 33.2 | 34.4 | 35.6 | 36.6 | 37.6 | 38.5 |
| 55 to 59 years old | Million | 9.3 | 8.8 | 9.8 | 10.7 | 11.2 | 11.8 | 12.4 | 13.1 | 13.8 | 14.6 |
| 60 to 64 years old | Million | 8.2 | 8.8 | 8.5 | 8.8 | 9.1 | 9.1 | 9.6 | 10.1 | 10.3 | 10.8 |
| 65 to 69 years old | Million | 7.0 | 8.2 | 8.2 | 8.1 | 8.0 | 8.0 | 8.0 | 8.2 | 8.3 | 8.5 |
| 70 years old and over | Million | 12.2 | 16.3 | 18.6 | 19.3 | 19.4 | 19.6 | 19.9 | 20.1 | 20.3 | 20.4 |
| Workers reported with— | | | | | | | | | | | |
| Taxable earnings ² | Million | 113 | 134 | 141 | 146 | 149 | 151 | 154 | 154 | 154 | 154 |
| Maximum earnings ² | Million | 10 | 8 | 8 | 9 | 9 | 9 | 10 | 9 | 8 | 8 |
| Earnings in covered employment ² | Bil. dol. | 1,329 | 2,704 | 3,402 | 3,859 | 4,172 | 4,458 | 4,812 | 4,913 | 4,940 | 5,059 |
| Reported taxable ² | Bil. dol. | 1,181 | 2,358 | 2,919 | 3,285 | 3,527 | 3,750 | 4,008 | 4,170 | 4,243 | 4,352 |
| Percent of total | Percent | 88.9 | 87.2 | 85.8 | 85.1 | 84.5 | 84.1 | 83.3 | 84.9 | 85.9 | 86.0 |
| Average per worker: | | | | | | | | | | | |
| Total earnings ² | Dollars | 11,759 | 20,238 | 24,126 | 26,403 | 28,019 | 29,460 | 31,312 | 31,961 | 32,111 | 32,783 |
| Taxable earnings ² | Dollars | 10,449 | 17,650 | 20,703 | 22,478 | 23,684 | 24,777 | 26,081 | 27,129 | 27,582 | 28,203 |
| Annual maximum taxable earnings ² | Dollars | 25,900 | 51,300 | 61,200 | 65,400 | 68,400 | 72,600 | 76,200 | 80,400 | 84,900 | 87,000 |
| Contribution rates for OASDI: ⁴ | | | | | | | | | | | |
| Each employer and employee | Percent | 6.13 | 7.65 | 7.65 | 7.65 | 7.65 | 7.65 | 7.65 | 7.65 | 7.65 | 7.65 |
| Self-employed ⁵ | Percent | 8.10 | 15.30 | 15.30 | 15.30 | 15.30 | 15.30 | 15.30 | 15.30 | 15.30 | 15.30 |
| SMI, monthly premium ⁶ | Dollars | 9.60 | 28.60 | 46.10 | 43.80 | 43.80 | 45.50 | 45.50 | 50.00 | 54.00 | 58.70 |

¹ Estimated number fully insured for retirement and/or survivor benefits as of end of year. ² Includes self-employment. ³ Beginning 1995 upper limit on earnings subject to HI taxes was repealed. ⁴ As of January 1, 2004, each employee and employer pays 7.65 percent and the self-employed pay 15.3 percent. ⁵ Beginning 1990, self-employed pays 15.3 percent, and half of the tax is deductible for income tax purposes and for computing self-employment income subject to social security tax. ⁶ 1980, as of July 1; beginning 1990, as of January 1. As of January 1, 2002, the monthly premium is \$54.00.

Source: U.S. Social Security Administration, *Annual Statistical Supplement to the Social Security Bulletin*; and unpublished data.

No. 526. Social Security Trust Funds: 1990 to 2003

[In billions of dollars (272.4 represents \$272,400,000,000)]

| Type of trust fund | 1990 | 1995 | 1997 | 1998 | 1999 | 2000 | 2001 | 2002 | 2003 |
|--|-------|-------|-------|-------|-------|-------|---------|---------|---------|
| Old-age and survivors insurance (OASI): | | | | | | | | | |
| Net contribution income ¹ | 272.4 | 310.1 | 357.4 | 380.4 | 407.3 | 433.0 | 453.4 | 468.1 | 456.1 |
| Interest received ² | 16.4 | 32.8 | 39.8 | 44.5 | 49.8 | 57.5 | 64.7 | 71.2 | 75.2 |
| Benefit payments ³ | 223.0 | 291.6 | 316.3 | 326.8 | 334.4 | 352.7 | 372.3 | 388.1 | 399.8 |
| Assets, end of year | 214.2 | 458.5 | 589.1 | 681.6 | 798.8 | 931.0 | 1,071.5 | 1,217.5 | 1,355.3 |
| Disability insurance (DI): | | | | | | | | | |
| Net contribution income ¹ | 28.7 | 54.7 | 56.5 | 59.5 | 63.9 | 71.8 | 75.7 | 78.2 | 77.4 |
| Interest received ² | 0.9 | 2.2 | 4.0 | 4.8 | 5.7 | 6.9 | 8.2 | 9.2 | 9.7 |
| Benefit payments ³ | 24.8 | 40.9 | 45.7 | 48.2 | 51.4 | 55.0 | 59.6 | 65.7 | 70.9 |
| Assets, end of year | 11.1 | 37.6 | 66.4 | 80.2 | 97.3 | 118.5 | 141.0 | 160.5 | 175.4 |

¹ Includes deposits by states and deductions for refund of estimated employee-tax overpayment. Includes government contributions on deemed wage credits for military service in 1957 and later. Includes taxation of benefits. ² In 1990, includes interest on advance tax transfers. Includes interest on reimbursement for unnegotiated checks. ³ Includes payments for vocational rehabilitation services furnished to disabled persons receiving benefits because of their disabilities. Amounts reflect deductions for unnegotiated benefit checks.

Source: U.S. Social Security Administration, *Annual Report of Board of Trustees, OASI, DI, HI, and SMI Trust Funds*. Also published in *Social Security Bulletin*, quarterly.

No. 527. Social Security (OASDI)—Benefits by Type of Beneficiary: 1980 to 2003

[35,585 represents 35,585,000. A person eligible to receive more than one type of benefit is generally classified or counted only once as a retired-worker beneficiary. OASDI=Old-age, survivors, and disability insurance. See also headnote, Table 525 and Appendix III]

| Type of beneficiary | 1980 | 1990 | 1995 | 1997 | 1998 | 1999 | 2000 | 2001 | 2002 | 2003 |
|---|---------------|---------------|---------------|---------------|---------------|---------------|---------------|---------------|---------------|---------------|
| Number of benefits ¹ (1,000) | 35,585 | 39,832 | 43,387 | 43,971 | 44,246 | 44,596 | 45,415 | 45,878 | 46,444 | 47,038 |
| Retired workers ² (1,000) | 19,562 | 24,838 | 26,673 | 27,275 | 27,511 | 27,775 | 28,499 | 28,837 | 29,190 | 29,532 |
| Disabled workers ³ (1,000) | 2,859 | 3,011 | 4,185 | 4,508 | 4,698 | 4,879 | 5,042 | 5,274 | 5,544 | 5,874 |
| Wives and husbands ^{2,4} (1,000) | 3,477 | 3,367 | 3,290 | 3,129 | 3,054 | 2,987 | 2,963 | 2,899 | 2,833 | 2,773 |
| Children (1,000) | 4,607 | 3,187 | 3,734 | 3,772 | 3,769 | 3,795 | 3,803 | 3,839 | 3,910 | 3,961 |
| Under age 18 | 3,423 | 2,497 | 2,956 | 2,970 | 2,963 | 2,970 | 2,976 | 2,994 | 3,043 | 3,080 |
| Disabled children ⁵ | 450 | 600 | 686 | 705 | 713 | 721 | 729 | 737 | 745 | 753 |
| Students ⁶ | 733 | 89 | 92 | 97 | 93 | 104 | 98 | 109 | 123 | 128 |
| Of retired workers | 639 | 422 | 442 | 441 | 439 | 442 | 459 | 467 | 477 | 480 |
| Of deceased workers | 2,610 | 1,776 | 1,884 | 1,893 | 1,884 | 1,885 | 1,878 | 1,890 | 1,908 | 1,910 |
| Of disabled workers | 1,358 | 989 | 1,409 | 1,438 | 1,446 | 1,468 | 1,466 | 1,482 | 1,526 | 1,571 |
| Widowed mothers ⁷ (1,000) | 562 | 304 | 275 | 230 | 221 | 212 | 203 | 197 | 194 | 190 |
| Widows and widowers ^{2,8} (1,000) | 4,411 | 5,111 | 5,226 | 5,053 | 4,990 | 4,944 | 4,901 | 4,828 | 4,771 | 4,707 |
| Parents ² (1,000) | 15 | 6 | 4 | 4 | 3 | 3 | 3 | 3 | 2 | 2 |
| Special benefits ⁹ (1,000) | 93 | 7 | 1 | (Z) | (Z) | (Z) | (Z) | (Z) | (Z) | (Z) |
| AVERAGE MONTHLY BENEFIT, CURRENT DOLLARS | | | | | | | | | | |
| Retired workers ² | 341 | 603 | 720 | 765 | 780 | 804 | 844 | 874 | 895 | 922 |
| Retired worker and wife ² | 567 | 1,027 | 1,221 | 1,295 | 1,318 | 1,357 | 1,420 | 1,466 | 1,494 | 1,535 |
| Disabled workers ³ | 371 | 587 | 682 | 722 | 733 | 754 | 786 | 814 | 834 | 862 |
| Wives and husbands ^{2,4} | 164 | 298 | 354 | 379 | 386 | 398 | 416 | 430 | 439 | 450 |
| Children of retired workers | 140 | 259 | 322 | 349 | 358 | 373 | 395 | 413 | 426 | 444 |
| Children of deceased workers | 240 | 406 | 469 | 500 | 510 | 526 | 550 | 571 | 585 | 603 |
| Children of disabled workers | 110 | 164 | 183 | 201 | 208 | 216 | 228 | 238 | 245 | 254 |
| Widowed mothers ⁷ | 246 | 409 | 478 | 532 | 545 | 566 | 595 | 621 | 640 | 664 |
| Widows and widowers, nondisabled ² | 311 | 556 | 680 | 731 | 749 | 775 | 810 | 841 | 861 | 888 |
| Parents ² | 276 | 482 | 591 | 636 | 651 | 674 | 704 | 729 | 753 | 779 |
| Special benefits ⁹ | 105 | 167 | 192 | 201 | 204 | 209 | 217 | 224 | 227 | 232 |
| AVERAGE MONTHLY BENEFIT, CONSTANT (2002) DOLLARS ¹⁰ | | | | | | | | | | |
| Retired workers ² | 715 | 815 | 849 | 858 | 861 | 864 | 877 | 895 | 895 | 905 |
| Retired worker and wife ² | 1,189 | 1,389 | 1,439 | 1,452 | 1,455 | 1,459 | 1,476 | 1,500 | 1,494 | 1,507 |
| Disabled workers ³ | 778 | 794 | 804 | 810 | 809 | 810 | 817 | 834 | 834 | 846 |
| Wives and husbands ^{2,4} | 344 | 403 | 417 | 425 | 426 | 428 | 432 | 440 | 439 | 442 |
| Children of deceased workers | 293 | 350 | 379 | 391 | 396 | 401 | 411 | 422 | 585 | 592 |
| Widowed mothers ⁷ | 503 | 549 | 553 | 561 | 562 | 565 | 572 | 584 | 640 | 652 |
| Widows and widowers, nondisabled ² | 231 | 222 | 216 | 225 | 229 | 232 | 237 | 244 | 861 | 872 |
| Number of benefits awarded (1,000) | | | | | | | | | | |
| Retired workers ² | 1,620 | 1,665 | 1,609 | 1,719 | 1,631 | 1,690 | 1,961 | 1,779 | 1,813 | 1,791 |
| Disabled workers ³ | 389 | 468 | 646 | 587 | 608 | 620 | 622 | 691 | 750 | 777 |
| Wives and husbands ^{2,4} | 469 | 379 | 322 | 319 | 311 | 322 | 385 | 358 | 363 | 353 |
| Children | 1,174 | 695 | 809 | 757 | 763 | 773 | 777 | 796 | 846 | 852 |
| Widowed mothers ⁷ | 108 | 58 | 52 | 44 | 42 | 42 | 40 | 41 | 41 | 39 |
| Widows and widowers ^{2,8} | 452 | 452 | 445 | 440 | 444 | 470 | 505 | 496 | 523 | 508 |
| Parents ² | 1 | (Z) | (Z) | (Z) | (Z) | (Z) | (Z) | (Z) | (Z) | (Z) |
| Special benefits ⁹ | 1 | (Z) | (Z) | (Z) | (Z) | (Z) | (Z) | (Z) | (Z) | (Z) |
| BENEFIT PAYMENTS DURING YEAR (bil. dol.) | | | | | | | | | | |
| Total ¹¹ | 120.5 | 247.8 | 332.6 | 362.0 | 375.0 | 385.8 | 407.6 | 431.9 | 453.8 | 470.8 |
| Monthly benefits ^{1,2} | 120.1 | 247.6 | 332.4 | 361.8 | 374.8 | 385.6 | 407.4 | 431.7 | 453.6 | 470.6 |
| Retired workers ² | 70.4 | 156.8 | 205.3 | 223.6 | 232.3 | 238.5 | 253.5 | 269.0 | 281.6 | 291.5 |
| Disabled workers ³ | 12.8 | 22.1 | 36.6 | 41.1 | 43.5 | 46.5 | 49.8 | 54.2 | 59.9 | 64.8 |
| Wives and husbands ^{2,4} | 7.0 | 14.5 | 17.9 | 18.6 | 18.9 | 18.8 | 19.4 | 19.9 | 20.3 | 20.4 |
| Children | 10.5 | 12.0 | 16.1 | 17.6 | 18.1 | 18.6 | 19.3 | 20.4 | 21.5 | 22.3 |
| Under age 18 | 7.4 | 9.0 | 11.9 | 13.0 | 13.3 | 13.6 | 14.1 | 14.8 | 15.7 | 16.2 |
| Disabled children ⁵ | 1.0 | 2.5 | 3.6 | 4.0 | 4.2 | 4.4 | 4.6 | 4.8 | 5.1 | 5.2 |
| Students ⁶ | 2.1 | 0.5 | 0.6 | 0.6 | 0.7 | 0.7 | 0.7 | 0.7 | 0.8 | 0.8 |
| Of retired workers | 1.1 | 1.3 | 1.7 | 1.9 | 1.9 | 2.0 | 2.1 | 2.3 | 2.5 | 2.6 |
| Of deceased workers | 7.4 | 8.6 | 10.7 | 11.7 | 11.9 | 12.1 | 12.5 | 13.1 | 13.7 | 14.1 |
| Of disabled workers | 2.0 | 2.2 | 3.7 | 4.1 | 4.2 | 4.4 | 4.7 | 4.9 | 5.3 | 5.7 |
| Widowed mothers ⁷ | 1.6 | 1.4 | 1.6 | 1.5 | 1.4 | 1.4 | 1.4 | 1.4 | 1.5 | 1.5 |
| Widows and widowers ^{2,8} | 17.6 | 40.7 | 54.8 | 59.3 | 60.5 | 61.8 | 63.9 | 66.8 | 68.8 | 70.1 |
| Parents ² | 0.1 | (Z) | (Z) | (Z) | (Z) | (Z) | (Z) | (Z) | (Z) | (Z) |
| Special benefits ⁹ | 0.1 | (Z) | (Z) | (Z) | (Z) | (Z) | (Z) | (Z) | (Z) | (Z) |
| Lump sum | 0.4 | 0.2 | 0.2 | 0.2 | 0.2 | 0.2 | 0.2 | 0.2 | 0.2 | 0.2 |

Z Fewer than 500 or less than \$50 million. ¹ Number of benefit payments in current-payment status, i.e., actually being made at a specified time with no deductions or with deductions amounting to less than a month's benefit. ² 62 years and over. ³ Disabled workers under age 65. ⁴ Includes wife beneficiaries with entitled children in their care and entitled divorced wives. ⁵ 18 years old and over. Disability began before age 18. ⁶ Full-time students aged 18-21 through 1980 and aged 18 and 19 beginning 1990. ⁷ Includes surviving divorced mothers with entitled children in their care and widowed fathers with entitled children in their care. ⁸ Includes widows aged 60-61, surviving divorced wives aged 60 and over, disabled widows and widowers aged 50 and over; and widowers aged 60-61. ⁹ Benefits for persons aged 72 and over not insured under regular or transitional provisions of Social Security Act. ¹⁰ Constant dollar figures are based on the consumer price index (CPI-U) for December as published by the U.S. Bureau of Labor Statistics. ¹¹ Represents total disbursements of benefit checks by the U.S. Dept. of the Treasury during the years specified. ¹² Distribution by type estimated.

Source: U.S. Social Security Administration, *Annual Statistical Supplement to the Social Security Bulletin*; and unpublished data.

No. 528. Social Security—Beneficiaries, Annual Payments, and Average Monthly Benefit, 1990 to 2003 and by State and Other Areas, 2003

[Number of beneficiaries in current-payment status (39,832 represents 39,832,000) and average monthly benefit as of December. Data based on 10-percent sample of administrative records. See also headnote, Table 527, and Appendix III]

| Year, state, and other area | Number of beneficiaries (1,000) | | | | Annual payments ² (mil. dol.) | | | | Average monthly benefit (dol.) | | |
|------------------------------------|---|--------|-----------|---------------------------------|---|---------|-----------|---------------------------------|--------------------------------|------------------|----------------------------------|
| | Retired workers and dependents ¹ | | Survivors | Disabled workers and dependents | Retired workers and dependents ¹ | | Survivors | Disabled workers and dependents | Retired workers ³ | Disabled workers | Widows and widowers ⁴ |
| | Total | | | | Total | | | | | | |
| 1990 | 39,832 | 28,369 | 7,197 | 4,266 | 247,796 | 172,042 | 50,951 | 24,803 | 603 | 587 | 557 |
| 1995 | 43,380 | 30,139 | 7,379 | 5,862 | 332,581 | 224,381 | 67,302 | 40,898 | 720 | 682 | 680 |
| 2000 | 45,417 | 31,761 | 6,981 | 6,675 | 407,431 | 274,645 | 77,848 | 54,938 | 845 | 787 | 810 |
| 2001 | 45,874 | 32,046 | 6,915 | 6,913 | 431,737 | 290,799 | 81,359 | 59,579 | 875 | 815 | 841 |
| 2002 | 46,453 | 32,362 | 6,870 | 7,220 | 453,601 | 303,983 | 83,973 | 65,645 | 895 | 834 | 861 |
| 2003, total ⁵ | 46,448 | 32,360 | 6,870 | 7,220 | 470,547 | 314,024 | 85,621 | 70,899 | 922 | 862 | 888 |
| United States | 45,312 | 31,652 | 6,653 | 7,010 | 463,006 | 309,918 | 83,792 | 69,292 | (NA) | (NA) | (NA) |
| Alabama | 857 | 528 | 144 | 185 | 8,237 | 4,860 | 1,638 | 1,740 | 877 | 832 | 816 |
| Alaska | 59 | 38 | 10 | 11 | 574 | 364 | 107 | 104 | 892 | 844 | 836 |
| Arizona | 835 | 600 | 107 | 127 | 8,682 | 5,999 | 1,373 | 1,310 | 939 | 890 | 922 |
| Arkansas | 529 | 335 | 83 | 111 | 4,951 | 3,018 | 906 | 1,026 | 855 | 815 | 795 |
| California | 4,304 | 3,110 | 588 | 606 | 43,857 | 30,115 | 7,576 | 6,166 | 926 | 876 | 919 |
| Colorado | 550 | 389 | 78 | 82 | 5,507 | 3,717 | 989 | 801 | 902 | 855 | 894 |
| Connecticut | 581 | 437 | 71 | 74 | 6,418 | 4,686 | 981 | 751 | 1,010 | 894 | 983 |
| Delaware | 141 | 100 | 19 | 22 | 1,518 | 1,037 | 250 | 231 | 967 | 901 | 951 |
| District of Columbia | 73 | 51 | 12 | 10 | 633 | 423 | 113 | 96 | 786 | 796 | 729 |
| Florida | 3,278 | 2,433 | 413 | 432 | 33,305 | 23,685 | 5,290 | 4,330 | 918 | 863 | 915 |
| Georgia | 1,147 | 740 | 184 | 224 | 11,315 | 7,075 | 2,103 | 2,136 | 895 | 845 | 830 |
| Hawaii | 193 | 150 | 23 | 21 | 1,938 | 1,450 | 281 | 207 | 912 | 878 | 863 |
| Idaho | 205 | 146 | 28 | 30 | 2,060 | 1,404 | 357 | 299 | 900 | 844 | 902 |
| Illinois | 1,862 | 1,330 | 285 | 248 | 19,741 | 13,456 | 3,763 | 2,522 | 961 | 894 | 950 |
| Indiana | 1,012 | 704 | 151 | 157 | 10,768 | 7,219 | 2,002 | 1,547 | 967 | 868 | 947 |
| Iowa | 542 | 395 | 80 | 68 | 5,490 | 3,803 | 1,041 | 646 | 920 | 828 | 909 |
| Kansas | 442 | 318 | 65 | 59 | 4,560 | 3,151 | 853 | 557 | 944 | 832 | 941 |
| Kentucky | 754 | 448 | 126 | 181 | 7,242 | 4,057 | 1,459 | 1,726 | 870 | 848 | 805 |
| Louisiana | 725 | 436 | 152 | 138 | 6,801 | 3,814 | 1,715 | 1,273 | 858 | 855 | 816 |
| Maine | 258 | 173 | 34 | 51 | 2,427 | 1,556 | 413 | 458 | 851 | 787 | 842 |
| Maryland | 744 | 531 | 115 | 98 | 7,712 | 5,243 | 1,447 | 1,023 | 928 | 897 | 904 |
| Massachusetts | 1,063 | 754 | 135 | 174 | 10,807 | 7,363 | 1,770 | 1,674 | 927 | 849 | 922 |
| Michigan | 1,677 | 1,152 | 257 | 268 | 18,236 | 12,010 | 3,442 | 2,784 | 993 | 919 | 955 |
| Minnesota | 755 | 556 | 105 | 95 | 7,708 | 5,399 | 1,372 | 937 | 920 | 847 | 903 |
| Mississippi | 531 | 311 | 91 | 129 | 4,825 | 2,757 | 944 | 1,124 | 842 | 806 | 764 |
| Missouri | 1,022 | 693 | 150 | 179 | 10,209 | 6,657 | 1,846 | 1,706 | 910 | 841 | 887 |
| Montana | 162 | 114 | 24 | 24 | 1,583 | 1,069 | 294 | 220 | 885 | 832 | 880 |
| Nebraska | 287 | 210 | 41 | 36 | 2,847 | 1,979 | 524 | 344 | 904 | 819 | 909 |
| Nevada | 314 | 232 | 36 | 46 | 3,349 | 2,349 | 485 | 514 | 929 | 931 | 931 |
| New Hampshire | 208 | 148 | 26 | 34 | 2,185 | 1,502 | 342 | 341 | 944 | 863 | 940 |
| New Jersey | 1,363 | 1,007 | 182 | 175 | 15,223 | 10,860 | 2,488 | 1,875 | 1,018 | 938 | 980 |
| New Mexico | 290 | 197 | 45 | 47 | 2,708 | 1,765 | 497 | 445 | 861 | 826 | 823 |
| New York | 3,024 | 2,156 | 402 | 466 | 32,187 | 22,188 | 5,273 | 4,726 | 977 | 911 | 940 |
| North Carolina | 1,406 | 941 | 194 | 271 | 13,953 | 9,071 | 2,232 | 2,649 | 899 | 842 | 828 |
| North Dakota | 114 | 82 | 20 | 13 | 1,082 | 719 | 244 | 118 | 859 | 814 | 855 |
| Ohio | 1,930 | 1,340 | 320 | 270 | 19,853 | 13,046 | 4,200 | 2,607 | 938 | 849 | 920 |
| Oklahoma | 606 | 413 | 99 | 94 | 5,945 | 3,839 | 1,177 | 928 | 883 | 846 | 860 |
| Oregon | 588 | 429 | 77 | 81 | 6,093 | 4,243 | 1,030 | 819 | 931 | 857 | 933 |
| Pennsylvania | 2,377 | 1,703 | 359 | 314 | 24,919 | 16,941 | 4,804 | 3,174 | 948 | 876 | 933 |
| Rhode Island | 191 | 137 | 22 | 32 | 1,945 | 1,346 | 288 | 310 | 923 | 847 | 929 |
| South Carolina | 719 | 467 | 107 | 145 | 7,091 | 4,496 | 1,193 | 1,401 | 896 | 850 | 821 |
| South Dakota | 138 | 98 | 22 | 17 | 1,282 | 873 | 260 | 149 | 845 | 798 | 842 |
| Tennessee | 1,028 | 664 | 164 | 200 | 10,097 | 6,290 | 1,905 | 1,902 | 894 | 829 | 839 |
| Texas | 2,731 | 1,865 | 477 | 389 | 27,068 | 17,506 | 5,738 | 3,824 | 898 | 854 | 863 |
| Utah | 251 | 183 | 35 | 33 | 2,561 | 1,791 | 460 | 311 | 926 | 853 | 951 |
| Vermont | 107 | 74 | 14 | 18 | 1,066 | 723 | 174 | 170 | 912 | 825 | 887 |
| Virginia | 1,072 | 732 | 158 | 182 | 10,759 | 7,033 | 1,930 | 1,796 | 904 | 864 | 849 |
| Washington | 874 | 634 | 114 | 126 | 9,305 | 6,457 | 1,541 | 1,307 | 960 | 877 | 949 |
| West Virginia | 399 | 236 | 74 | 89 | 4,012 | 2,197 | 894 | 921 | 910 | 901 | 849 |
| Wisconsin | 915 | 674 | 125 | 117 | 9,563 | 6,751 | 1,653 | 1,159 | 945 | 860 | 934 |
| Wyoming | 79 | 58 | 10 | 11 | 809 | 566 | 135 | 108 | 921 | 869 | 919 |
| Puerto Rico | 688 | 380 | 120 | 188 | 4,711 | 2,339 | 936 | 1,436 | 611 | 738 | 544 |
| Guam | 12 | 8 | 2 | 2 | 83 | 49 | 21 | 13 | 634 | 794 | 636 |
| American Samoa | 5 | 2 | 1 | 2 | 34 | 11 | 11 | 12 | 551 | 653 | 516 |
| Virgin Islands | 15 | 11 | 2 | 2 | 127 | 91 | 21 | 16 | 804 | 860 | 690 |
| Northern Mariana Islands | 2 | 1 | (Z) | (Z) | 10 | 6 | 4 | 1 | 501 | 418 | 394 |
| Abroad | 414 | 306 | 92 | 16 | 2,575 | 1,610 | 836 | 129 | 532 | 738 | 589 |

NA Not available. Z Fewer than 500. ¹ Includes special benefits for persons aged 72 and over not insured under regular or transitional provisions of Social Security Act. ² Unnegotiated checks not deducted. 1990 and 1995 include lump-sum payments to survivors of deceased workers. ³ Excludes persons with special benefits. ⁴ Nondisabled only. ⁵ Includes those with state or area unknown.

Source: U.S. Social Security Administration, *Annual Statistical Supplement to the Social Security Bulletin*.

No. 529. Public Employee Retirement Systems—Participants and Finances: 1980 to 2002

[For fiscal year of retirement system, except data for the Thrift Savings Plan are for calendar year (4,629 represents 4,629,000)]

| Retirement plan | Unit | 1980 | 1990 | 1995 | 1997 | 1998 | 1999 | 2000 | 2001 | 2002, proj. |
|--|-----------|-------|--------|--------|--------|--------|--------|--------|--------|-------------|
| TOTAL PARTICIPANTS ¹ | | | | | | | | | | |
| Federal retirement systems: | | | | | | | | | | |
| Defined benefit: | | | | | | | | | | |
| Civil Service Retirement System | 1,000 | 4,629 | 4,167 | 3,731 | 3,518 | 3,423 | 3,362 | (NA) | (NA) | (NA) |
| Federal Employees Retirement System ² | 1,000 | (X) | 1,180 | 1,512 | 1,679 | 1,757 | 1,879 | (NA) | (NA) | (NA) |
| Military Service Retirement System ³ | 1,000 | 3,380 | 3,763 | 3,387 | 3,367 | 3,368 | 3,374 | 3,397 | 3,418 | 3,453 |
| Thrift Savings Plan ⁴ | 1,000 | (X) | 1,625 | 2,195 | 2,303 | 2,300 | 2,400 | (NA) | 2,600 | 3,000 |
| State and local retirement systems ^{5, 6} | 1,000 | (NA) | 16,858 | 14,734 | 15,194 | 16,215 | 16,195 | 16,834 | 17,021 | 17,264 |
| ACTIVE PARTICIPANTS | | | | | | | | | | |
| Federal retirement systems: | | | | | | | | | | |
| Defined benefit: | | | | | | | | | | |
| Civil Service Retirement System | 1,000 | 2,700 | 1,826 | 1,525 | 1,189 | 1,099 | 1,042 | (NA) | (NA) | (NA) |
| Federal Employees Retirement System ² | 1,000 | (X) | 1,136 | 1,318 | 1,497 | 1,547 | 1,640 | (NA) | (NA) | (NA) |
| Military Service Retirement System ³ | 1,000 | 2,050 | 2,130 | 1,572 | 1,491 | 1,459 | 1,438 | 1,437 | 1,438 | 1,465 |
| Thrift Savings Plan ⁴ | 1,000 | (X) | 1,419 | 1,930 | 2,011 | 1,800 | 1,900 | (NA) | 1,900 | 2,300 |
| State and local retirement systems ^{5, 6} | 1,000 | (NA) | 11,345 | 12,524 | 12,817 | 13,059 | 13,472 | 13,917 | 13,977 | 14,123 |
| ASSETS | | | | | | | | | | |
| Total | Bil. dol. | 258 | 1,047 | 1,655 | 2,110 | 2,403 | 2,644 | 2,943 | 2,803 | 2,831 |
| Federal retirement systems | Bil. dol. | 73 | 326 | 537 | 631 | 686 | 738 | 774 | 645 | 673 |
| Defined benefit | Bil. dol. | 73 | 318 | 502 | 570 | 608 | 643 | 679 | 544 | 571 |
| Civil Service Retirement System | Bil. dol. | 73 | 220 | 311 | 344 | 361 | 376 | 390 | 414 | 414 |
| Federal Employees Retirement System ² | Bil. dol. | (X) | 18 | 60 | 83 | 97 | 111 | 126 | 157 | 157 |
| Military Service Retirement System ³ | Bil. dol. | (/) | 80 | 131 | 143 | 150 | 156 | 163 | 174 | 174 |
| Thrift Savings Plan ⁴ | Bil. dol. | (X) | 8 | 35 | 61 | 77 | 95 | 98 | 102 | 102 |
| State and local retirement systems ⁵ | Bil. dol. | 185 | 721 | 1,118 | 1,479 | 1,717 | 1,906 | 2,169 | 2,158 | 2,158 |
| CONTRIBUTIONS | | | | | | | | | | |
| Total | Bil. dol. | 83 | 103 | 127 | 139 | 137 | 142 | 143 | 145 | 151 |
| Federal retirement systems | Bil. dol. | 19 | 61 | 67 | 73 | 73 | 75 | 78 | 80 | 85 |
| Defined benefit | Bil. dol. | 19 | 59 | 61 | 66 | 65 | 67 | 69 | 70 | 73 |
| Civil Service Retirement System | Bil. dol. | 19 | 28 | 31 | 33 | 33 | 33 | 33 | 33 | 34 |
| Federal Employees Retirement System ² | Bil. dol. | (X) | 4 | 6 | 7 | 6 | 8 | 8 | 9 | 10 |
| Military Service Retirement System ³ | Bil. dol. | (/) | 27 | 24 | 26 | 26 | 26 | 28 | 28 | 29 |
| Thrift Savings Plan ⁴ | Bil. dol. | (X) | 2 | 6 | 7 | 8 | 8 | 9 | 10 | 12 |
| State and local retirement systems ⁵ | Bil. dol. | 64 | 42 | 60 | 66 | 64 | 67 | 65 | 65 | 66 |
| BENEFITS | | | | | | | | | | |
| Total | Bil. dol. | 39 | 89 | 125 | 142 | 152 | 160 | 172 | 185 | 197 |
| Federal retirement systems | Bil. dol. | 27 | 53 | 66 | 73 | 76 | 78 | 81 | 84 | 87 |
| Defined benefit | Bil. dol. | 27 | 53 | 65 | 72 | 74 | 76 | 78 | 81 | 85 |
| Civil Service Retirement System | Bil. dol. | 15 | 31 | 37 | 41 | 42 | 43 | 44 | 46 | 48 |
| Federal Employees Retirement System ² | Bil. dol. | (X) | (Z) | 1 | 1 | 1 | 1 | 1 | 1 | 2 |
| Military Service Retirement System ³ | Bil. dol. | 12 | 22 | 28 | 30 | 31 | 32 | 33 | 34 | 35 |
| Thrift Savings Plan ⁴ | Bil. dol. | (X) | (Z) | 1 | 1 | 2 | 2 | 3 | 3 | 2 |
| State and local retirement systems ⁵ | Bil. dol. | 12 | 36 | 59 | 69 | 76 | 82 | 91 | 101 | 110 |

NA Not available. X Not applicable. Z Less than \$500 million. / Includes active, separated vested, retired employees, and survivors. / The Federal Employees Retirement System was established June 6, 1986. / Includes nondisability and disability retirees, surviving families, and all active personnel with the exception of active reserves. / The Thrift Savings Plan (a defined contribution plan) was established April 1, 1987. / Excludes state and local plans that are fully supported by employee contributions. / Not adjusted for double counting of individuals participating in more than one plan. / The Military Retirement System was unfunded until October 1, 1984.

Source: Employee Benefit Research Institute, Washington, DC, *EBRI Databook on Employee Benefits, Twelfth Edition*, and unpublished data (copyright). See also <<http://www.ebri.org/>>.

No. 530. Federal Civil Service Retirement: 1980 to 2002

[As of Sept. 30 or for year ending Sept. 30 (2,720 represents 2,720,000). Covers both Civil Service Retirement System and Federal Employees Retirement System]

| Item | Unit | 1980 | 1990 | 1995 | 1997 | 1998 | 1999 | 2000 | 2001 | 2002 |
|--|------------------|---------------|---------------|---------------|---------------|---------------|---------------|---------------|---------------|---------------|
| Employees covered ¹ | 1,000 | 2,720 | 2,945 | 2,668 | 2,681 | 2,658 | 2,668 | 2,764 | 2,655 | 2,654 |
| Annuitants, total | 1,000 | 1,675 | 2,143 | 2,311 | 2,352 | 2,369 | 2,368 | 2,376 | 2,383 | 2,383 |
| Age and service | 1,000 | 905 | 1,288 | 1,441 | 1,474 | 1,488 | 1,491 | 1,501 | 1,509 | 1,513 |
| Disability | 1,000 | 343 | 297 | 263 | 257 | 253 | 246 | 242 | 239 | 236 |
| Survivors | 1,000 | 427 | 558 | 607 | 621 | 628 | 631 | 633 | 635 | 634 |
| Receipts, total ² | Mil. dol. | 24,389 | 52,689 | 65,684 | 70,227 | 72,156 | 74,522 | 75,967 | 77,949 | 80,069 |
| Employee contributions | Mil. dol. | 3,686 | 4,501 | 4,498 | 4,358 | 4,274 | 4,381 | 4,637 | 4,593 | 4,475 |
| Federal government contributions | Mil. dol. | 15,562 | 27,368 | 33,130 | 35,386 | 36,188 | 36,561 | 37,722 | 38,442 | 39,692 |
| Disbursements, total ³ | Mil. dol. | 14,977 | 31,416 | 38,435 | 41,722 | 43,058 | 43,932 | 45,194 | 47,356 | 48,970 |
| Age and service annuitants ⁴ | Mil. dol. | 12,639 | 26,495 | 32,070 | 34,697 | 35,806 | 36,492 | 37,546 | 39,397 | 40,758 |
| Survivors | Mil. dol. | 1,912 | 4,366 | 5,864 | 6,518 | 6,763 | 6,978 | 7,210 | 7,533 | 7,790 |
| Average monthly benefit: | | | | | | | | | | |
| Age and service | Dollars | 992 | 1,369 | 1,643 | 1,749 | 1,796 | 1,830 | 1,885 | 1,967 | 2,031 |
| Disability | Dollars | 723 | 1,008 | 1,164 | 1,204 | 1,216 | 1,221 | 1,240 | 1,269 | 1,286 |
| Survivors | Dollars | 392 | 653 | 819 | 881 | 905 | 923 | 952 | 992 | 1,024 |
| Cash and security holdings | Bil. dol. | 73.7 | 238.0 | 366.2 | 422.2 | 451.3 | 481.3 | 508.1 | 542.6 | 573.7 |

¹ Excludes employees in leave without pay status. ² Includes interest on investments. ³ Includes refunds, death claims, and administration. ⁴ Includes disability annuitants.

Source: U.S. Office of Personnel Management, *Civil Service Retirement and Disability Trust Fund Annual Report*.

No. 531. State and Local Government Retirement Systems—Beneficiaries and Finances: 1990 to 2002

[In billions of dollars, except as indicated (111.3 represents 111,300,000,000). For fiscal years closed during the 12 months ending June 30]

| Year and level of government | Number of beneficiaries (1,000) | Receipts | | | | | Benefits and withdrawals | | | Cash and security holdings |
|------------------------------------|---------------------------------|----------|------------------------|--------------------------|-------|-------------------------|--------------------------|----------|-------------|----------------------------|
| | | Total | Employee contributions | Government contributions | | Earnings on investments | Total | Benefits | Withdrawals | |
| | | | | State | Local | | | | | |
| 1990: All systems | 4,026 | 111.3 | 13.9 | 14.0 | 18.6 | 64.9 | 38.4 | 36.0 | 2.4 | 721 |
| State-administered | 3,232 | 89.2 | 11.6 | 14.0 | 11.5 | 52.0 | 29.6 | 27.6 | 2.0 | 575 |
| Locally administered | 794 | 22.2 | 2.2 | (Z) | 7.0 | 12.9 | 8.8 | 8.4 | 0.4 | 145 |
| 1995: All systems | 4,979 | 148.8 | 18.6 | 16.6 | 24.4 | 89.2 | 61.5 | 58.8 | 2.7 | 1,118 |
| State-administered | 4,025 | 123.3 | 15.7 | 16.2 | 15.4 | 76.0 | 48.0 | 45.8 | 2.2 | 914 |
| Locally administered | 954 | 25.5 | 2.9 | 0.4 | 9.0 | 13.3 | 13.5 | 13.0 | 0.5 | 204 |
| 2001: All systems | 7,322 | 123.3 | 26.4 | 17.5 | 21.2 | 57.9 | 112.2 | 100.9 | 4.1 | 2,157 |
| State-administered | 4,931 | 94.3 | 21.8 | 17.1 | 15.4 | 39.7 | 90.1 | 80.9 | 3.4 | 1,782 |
| Locally administered | 2,391 | 28.9 | 4.5 | 0.4 | 5.7 | 18.2 | 22.1 | 19.9 | 0.7 | 375 |
| 2002: All systems | 6,198 | -6.1 | 27.5 | 17.1 | 21.6 | -72.4 | 121.9 | 110.1 | 4.0 | 2,157 |
| State-administered | 5,180 | -8.4 | 23.0 | 16.7 | 15.2 | -63.5 | 98.2 | 88.7 | 3.2 | 1,774 |
| Locally administered | 1,018 | 2.3 | 4.5 | 0.4 | 6.3 | -8.9 | 23.7 | 21.4 | 0.8 | 375 |

Z Less than \$50 million.

Source: U.S. Census Bureau, Through 1995, *Finances of Employee-Retirement Systems of State and Local Governments*, Series GF, No. 2, annual; beginning 2001, Federal, State, and Local Governments, State and Local Government Public Employee Retirement Systems"; <<http://www.census.gov/govs/www/retire.html>>.

No. 532. Private Pension Plans—Summary by Type of Plan: 1990 to 1999

[712.3 represents 712,300. "Pension plan" is defined by the Employee Retirement Income Security Act (ERISA) as "any plan, fund, or program which was heretofore or is hereafter established or maintained by an employer or an employee organization, or by both, to the extent that such plan (a) provides retirement income to employees, or (b) results in a deferral of income by employees for periods extending to the termination of covered employment or beyond, regardless of the method of calculating the contributions made to the plan, the method of calculating the benefits under the plan, or the method of distributing benefits from the plan." A defined benefit plan provides a definite benefit formula for calculating benefit amounts - such as a flat amount per year of service or a percentage of salary times years of service. A defined contribution plan is a pension plan in which the contributions are made to an individual account for each employee. The retirement benefit is dependent upon the account balance at retirement. The balance depends upon amounts contributed, investment experience, and, in the case of profit sharing plans, amounts which may be allocated to the account due to forfeitures by terminating employees. Employee Stock Ownership Plans (ESOP) and 401(k) plans are included among defined contribution plans. Data are based on Form 5500 series reports filed with the Internal Revenue Service]

| Item | Unit | Total | | | | Defined contribution plan | | | | Defined benefit plan | | | |
|------------------------------------|---------------|-------|-------|-------|-------|---------------------------|-------|-------|-------|----------------------|-------|-------|-------|
| | | 1990 | 1995 | 1998 | 1999 | 1990 | 1995 | 1998 | 1999 | 1990 | 1995 | 1998 | 1999 |
| Number of plans ¹ | 1,000 . . . | 712.3 | 693.4 | 730.0 | 733.0 | 599.2 | 623.9 | 673.6 | 683.1 | 113.1 | 69.5 | 56.4 | 49.9 |
| Total participants ^{2,3} | Million . . . | 76.9 | 87.5 | 99.5 | 101.8 | 38.1 | 47.7 | 57.9 | 60.4 | 38.8 | 39.7 | 41.6 | 41.4 |
| Active participants ^{2,4} | Million . . . | 61.8 | 66.2 | 73.3 | 73.0 | 35.5 | 42.7 | 50.3 | 50.4 | 26.3 | 23.5 | 23.0 | 22.6 |
| Assets ⁵ | Million . . . | 1,674 | 2,724 | 4,022 | 4,408 | 712 | 1,322 | 2,085 | 2,350 | 962 | 1,402 | 1,937 | 2,058 |
| Contributions ⁶ | Bil. dol. . . | 98.8 | 158.8 | 201.9 | 215.8 | 75.8 | 117.4 | 166.9 | 185.9 | 23.0 | 41.4 | 35.0 | 30.0 |
| Benefits ⁷ | Bil. dol. . . | 129.4 | 183.0 | 273.1 | 314.5 | 63.0 | 97.9 | 161.9 | 195.1 | 66.4 | 85.1 | 111.2 | 119.4 |

¹ Excludes all plans covering only one participant. ² Includes double counting of workers in more than one plan. ³ Total participants include active participants, vested separated workers, and retirees. ⁴ Any workers currently in employment covered by a plan and who are earning or retaining credited service under a plan. Includes any nonvested former employees who have not yet incurred breaks in service. ⁵ Asset amounts shown exclude funds held by life insurance companies under allocated group insurance contracts for payment of retirement benefits. These excluded funds make up roughly 10 to 15 percent of total private fund assets. ⁶ Includes both employer and employee contributions. ⁷ Benefits paid directly from trust and premium payments made from plan to insurance carriers. Excludes benefits paid directly by insurance carriers.

Source: U.S. Dept. of Labor, Pension and Welfare Benefits Administration, *Private Pension Plan Bulletin*, winter 2003, and unpublished data.

No. 533. Percent Of Workers Participating In Retirement Benefits by Worker Characteristics: 2003

[Based on National Compensation Survey, a sample survey of 3,168 private industry establishments of all sizes, representing over 107 million workers; see Appendix III. Survey covers all 50 States and the District of Columbia. See also Table 630]

| Characteristic | Total ¹ | Defined benefit | Defined contribution | Characteristic | Total ¹ | Defined benefit | Defined contribution |
|------------------------------------|--------------------|-----------------|----------------------|------------------------|--------------------|-----------------|----------------------|
| | | | | | | | |
| Total | 49 | 20 | 40 | Full time ² | 58 | 24 | 48 |
| White-collar occupations | 59 | 22 | 51 | Part time ² | 18 | 8 | 14 |
| Blue-collar occupations | 50 | 24 | 38 | Union ³ | 83 | 72 | 39 |
| Service occupations | 21 | 7 | 16 | Nonunion ³ | 45 | 15 | 40 |

¹ Total is less than the sum of the individual retirement items because many employees participated in both types of plans. ² Employees are classified as working either a full-time or part-time schedule based on the definition used by each establishment. ³ Union workers are those whose wages are determined through collective bargaining.

Source: U.S. Bureau of Labor Statistics, *News*, USDL03-489, September 17, 2003. See also <<http://www.bls.gov/news.release/pdf/eb52.pdf>>

No. 534. Defined Benefit Retirement Plans—Selected Features: 2000

[In percent, except as indicated (19,225 represents 19,225,000). Covers full-time employees in private industry. Based on National Compensation Survey, a sample survey of 1,436 private industry establishments of all sizes, representing over 107 million workers; see Appendix III. See also Table 630]

| Feature | All employees | Professional, technical, and related | Clerical and sales | Blue-collar and service |
|---|---------------|--------------------------------------|--------------------|-------------------------|
| Full-time employees with defined benefit plan (1,000) | 19,225 | 5,794 | 5,179 | 8,252 |
| Plan provisions: | | | | |
| Benefits based on earnings | 61 | 59 | 67 | 60 |
| Early retirement benefits available | 77 | 69 | 78 | 81 |
| Availability of lump sum benefits at retirement | 43 | 44 | 51 | 37 |
| Benefit formula: | | | | |
| Percent of terminal earnings | 48 | 47 | 48 | 50 |
| Percent of career earnings | 13 | 12 | 19 | 10 |
| Dollar amount formula | 14 | 9 | 9 | 21 |
| Percent of contribution formula | (Z) | - | - | 1 |
| Cash account ¹ | 23 | 31 | 23 | 18 |
| Other | 1 | 1 | 2 | 1 |
| Requirements for normal retirement ² | | | | |
| No age requirement | 11 | 15 | 10 | 8 |
| Less than 20 years of service | 5 | 11 | 3 | 1 |
| 30 years of service | 6 | 4 | 7 | 7 |
| At age 55 | 4 | 5 | 7 | 2 |
| At age 60 | 10 | 16 | 7 | 8 |
| At age 62 | 21 | 18 | 16 | 26 |
| At age 65 | 49 | 41 | 55 | 51 |
| Sum of age plus service ³ | 3 | 4 | 5 | 2 |

- Represents no employees in this category or data do not meet publication criteria. Z Less than 0.5 percent. ¹ Cash balance retirement plans are a defined benefit plan in which an account is maintained for each participant, with employer contributions based on employee earnings, plus interest, being credited to that account. Cash balance plans generally do not have provisions for many of the features found in traditional defined benefit plans. Due to the increase in the incidence of cash balance plans, the prevalence of some defined benefit plan provisions has declined from earlier surveys. ² Normal retirement is defined as the point at which the participant could retire and immediately receive all accrued benefits by virtue of service and earnings, without reduction due to age. If a plan had alternative age and service requirements, the earliest age and associated service were tabulated; if one alternative did not specify an age, it was the requirement tabulated. Some age and service requirements are not shown separately. ³ In some plans, participants must also satisfy a minimum age or service requirement.

Source: U.S. Bureau of Labor Statistics, *National Compensation Survey: Employee Benefits in Private Industry in the United States, 2000. U.S. Department of Labor Bulletin 2555, January 2003.*

No. 535. Pension Plan Coverage of Workers by Selected Characteristics: 2002

[63,767 represents 63,767,000. Covers workers as of March 2003 who had earnings in 2002. Based on Current Population Survey; see text, Section 1, Population and Appendix III]

| Sex and age | Number with coverage (1,000) | | | | Percent of total workers | | | |
|-----------------------|------------------------------|--------------------|--------------------|-----------------------|--------------------------|--------------------|--------------------|-----------------------|
| | Total ¹ | White ² | Black ² | Hispanic ³ | Total ¹ | White ² | Black ² | Hispanic ³ |
| Total | 63,767 | 53,514 | 6,648 | 4,803 | 41.9 | 42.5 | 40.0 | 25.6 |
| Male | 34,602 | 29,637 | 3,046 | 2,757 | 43.0 | 43.7 | 40.0 | 43.7 |
| Under 65 years old | 33,808 | 28,942 | 2,999 | 2,726 | 43.7 | 44.6 | 40.4 | 24.9 |
| 15 to 24 years old | 1,630 | 1,363 | 190 | 224 | 13.2 | 13.2 | 15.0 | 10.1 |
| 25 to 44 years old | 17,251 | 14,593 | 1,589 | 1,643 | 45.6 | 46.7 | 41.3 | 25.2 |
| 45 to 64 years old | 14,926 | 12,986 | 1,220 | 859 | 55.0 | 55.6 | 52.9 | 38.3 |
| 65 years old and over | 794 | 694 | 46 | 32 | 24.9 | 24.4 | 24.2 | 17.6 |
| Female | 29,165 | 23,878 | 3,602 | 2,046 | 40.8 | 41.2 | 40.0 | 26.9 |
| Under 65 years old | 28,509 | 23,312 | 3,548 | 2,019 | 41.3 | 41.8 | 40.3 | 26.9 |
| 15 to 24 years old | 1,377 | 1,115 | 184 | 149 | 12.1 | 12.0 | 13.2 | 10.3 |
| 25 to 44 years old | 14,282 | 11,414 | 1,930 | 1,241 | 43.7 | 44.3 | 41.6 | 29.2 |
| 45 to 64 years old | 12,850 | 10,783 | 1,433 | 629 | 51.7 | 52.0 | 51.9 | 35.1 |
| 65 years old and over | 656 | 565 | 55 | 27 | 26.2 | 25.6 | 27.9 | 25.2 |

¹ Includes other races, not shown separately. ² The 2003 CPS asked respondents to choose one or more races. White alone refers to people who reported White and did not report any other race category. Black alone refers to people who reported Black and did not report any other race category. The use of this single-race population does not imply that it is the preferred method of presenting or analyzing data. The Census Bureau uses a variety of approaches. Information on people who reported more than one race, such as "White and American Indian and Alaska Native" or "Asian and Black or African American," is available from Census 2000 through American FactFinder. About 2.6 percent of people reported more than one race in Census 2001. ³ Hispanic persons may be of any race.

Source: U.S. Census Bureau, Table NC8. Pension Plan Coverage of Workers by Selected Characteristics, Gender, Race and Hispanic Origin, and Poverty Status: 2002"; published May 2004; <<http://ferret.bls.census.gov/macro/032003/noncash/toc.htm>>.

No. 536. U.S. Households Owning IRAs: 2001 to 2003

[In millions (43.0 represents 43,000,000). Incidence of IRA ownership is based on an annual tracking survey of 3,000 randomly selected, representative U.S. households conducted in July 2003]

| Type of IRA | Number (mil.) | | | Percent of U.S. households | | |
|---|-------------------|-------------------|-------------------|----------------------------|-------------------|-------------------|
| | 2001 ¹ | 2002 ² | 2003 ³ | 2001 ¹ | 2002 ² | 2003 ³ |
| Any type of IRA ⁴ | 43.0 | 43.2 | 45.2 | 39.7 | 39.5 | 41.4 |
| Traditional IRA | 35.1 | 35.7 | 36.4 | 32.4 | 32.7 | 33.3 |
| Roth IRA | 12.2 | 13.2 | 16.0 | 11.3 | 12.1 | 14.6 |
| SIMPLE IRA, SEP-IRA, or SAR-SEP IRA | 8.3 | 8.5 | 8.2 | 7.7 | 7.8 | 7.5 |

¹ The number of U.S. households owning IRAs in 2001 is based on the U.S. Census Bureau's revised estimate of 108.2 million total U.S. households in 2001. ² The number of U.S. households owning IRAs in 2002 is based on the U.S. Census Bureau's revised estimate of 109.3 million total U.S. households in 2002. ³ The number of U.S. households owning IRAs in 2003 is based on the U.S. Census Bureau's most recent estimate of 109.3 million total U.S. households. ⁴ Excludes ownership of Coverdell Education Savings Accounts, which were referred to as Education IRAs before July 2001.

Source: Investment Company Institute, Washington, DC, *Fundamentals, Investment Company Institute Research in Brief, "IRA Ownership in 2002"*; Vol 12, No. 3, September 2003 (copyright). See also <http://www.nasi.org/publications2763/publications_list.htm?cat=Reports>.

No. 537. 401(k) Plans—Selected Features: 2000

[In percent, except as indicated (30,178 represents 30,178,000). Covers full-time employees in private industry. Based on National Compensation Survey, a sample survey of private industry establishments of all sizes, representing millions of workers; see Appendix III. See also Table 630]

| Feature | Professional, technical, and related | | | |
|---|--------------------------------------|--------------------|-------------------------|--------|
| | All employees | Clerical and sales | Blue-collar and service | |
| Full-time employees with 401(k) plan (1,000) | 30,178 | 9,969 | 9,061 | 11,147 |
| Transfers/rollovers allowed ¹ | 70 | 73 | 68 | 69 |
| MAXIMUM PRETAX EMPLOYEE CONTRIBUTIONS ² | | | | |
| Percent of employee earnings | 84 | 85 | 83 | 85 |
| Specified dollar amount | 1 | 1 | 1 | 1 |
| Up to the Internal Revenue Code limit | 15 | 14 | 16 | 14 |
| Average maximum pretax contribution as percent of earnings ³ | 15.3 | 15.0 | 15.1 | 15.7 |
| INVESTMENT CHOICES | | | | |
| Employee permitted to choose investments for employee contributions | 88 | 89 | 88 | 89 |
| Employee permitted to choose investments for employer contributions | 64 | 65 | 62 | 63 |

¹ Participants are allowed to transfer/rollover contributions and earnings from a previous employer's plan. ² Includes contributions that are not matched by the employer. If maximum contributions vary, such as by length of service, the highest possible contribution was tabulated. ³ The average is presented for all covered workers; averages exclude workers without the plan provision.

Source: U.S. Bureau of Labor Statistics, *National Compensation Survey: Employee Benefits in Private Industry in the United States, 2000*. See also <<http://stats.bls.gov/ncs/home.htm>>.

No. 538. State Unemployment Insurance—Summary: 1980 to 2003

[3,356 represents 3,356,000. Includes unemployment compensation for state and local government employees where covered by state law]

| Item | Unit | 1980 | 1990 | 1995 | 1997 | 1998 | 1999 | 2000 | 2001 | 2002 | 2003 |
|---|-------------------|-------|-------|-------|-------|-------|-------|-------|-------|--------|-------|
| Insured unemployment, avg. weekly | 1,000 | 3,356 | 2,522 | 2,572 | 2,323 | 2,222 | 2,188 | 2,110 | 2,974 | 3,585 | 3,531 |
| Percent of covered employment | Percent | 3.9 | 2.4 | 2.3 | 2.0 | 1.9 | 1.8 | 1.7 | 2.3 | 2.8 | (NA) |
| Percent of civilian unemployed | Percent | 43.9 | 35.8 | 34.7 | 34.5 | 35.8 | 38.0 | 38.0 | 45.0 | 44.0 | 40.2 |
| Unemployment benefits, avg. weekly | Dollars | 100 | 161 | 187 | 193 | 200 | 212 | 221 | 238 | 257 | 262 |
| Percent of weekly wage | Percent | 36.6 | 36.0 | 35.5 | 33.5 | 32.9 | 33.1 | 32.9 | 34.6 | 36.8 | (NA) |
| Weeks compensated | Million | 149.0 | 116.2 | 118.3 | 106.6 | 101.4 | 100.6 | 96.0 | 136.3 | 166.3 | 163.2 |
| Beneficiaries, first payments | 1,000 | 9,992 | 8,629 | 8,035 | 7,325 | 7,332 | 6,951 | 7,033 | 9,877 | 10,088 | 9,935 |
| Average duration of benefits | Weeks | 14.9 | 13.4 | 14.7 | 14.6 | 13.8 | 14.5 | 13.7 | 13.8 | 16.5 | 16.4 |
| Claimants exhausting benefits | 1,000 | 3,072 | 2,323 | 2,662 | 2,485 | 2,266 | 2,300 | 2,144 | 2,827 | 4,416 | 4,417 |
| Percent of first payment | Percent | 33.2 | 29.4 | 34.3 | 32.8 | 31.8 | 31.4 | 31.8 | 34.1 | 42.5 | 43.4 |
| Contributions collected | Bil. dol. | 11.4 | 15.2 | 22.0 | 21.2 | 19.8 | 19.2 | 19.9 | 19.7 | 19.7 | 25.3 |
| Benefits paid | Bil. dol. | 14.2 | 18.1 | 21.2 | 19.7 | 19.4 | 20.3 | 20.5 | 31.6 | 42.0 | 41.4 |
| Funds available for benefits | Bil. dol. | 6.6 | 37.9 | 35.4 | 43.8 | 48.0 | 50.3 | 54.1 | 46.6 | 35.7 | 24.2 |
| Average employer contribution rate ⁶ | Percent | 2.4 | 2.0 | 2.4 | 2.1 | 1.9 | 1.8 | 1.8 | 1.7 | 1.8 | (NA) |

NA Not available. ¹ Insured unemployment as percent of average covered employment in preceding year. ² Weeks compensated divided by first payment. ³ Based on first payments for 12-month period ending June 30. ⁴ Contributions from employers; also employees in states which tax workers. ⁵ End of year. Sum of balances in state clearing accounts, benefit-payment accounts, and state accounts in Federal unemployment trust funds. ⁶ As percent of taxable wages.

Source: U.S. Employment and Training Administration, *Unemployment Insurance Financial Data Handbook*.

No. 539. State Unemployment Insurance by State and Other Area: 2003

[9,935 represents 9,935,000. See headnote, Table 538. For state data on insured unemployment, see Table 610]

| State or other area | Beneficiaries, first payments (1,000) | Benefits paid (mil. dol.) | Avg. weekly unemployment benefits (dol.) | State or other area | Beneficiaries, first payments (1,000) | Benefits paid (mil. dol.) | Avg. weekly unemployment benefits (dol.) |
|------------------------|---------------------------------------|---------------------------|--|---------------------|---------------------------------------|---------------------------|--|
| Total | 9,935 | 41,359 | 262 | MT | 27 | 81 | 202 |
| AL | 141 | 301 | 176 | NE | 46 | 137 | 216 |
| AK | 49 | 136 | 193 | NV | 78 | 305 | 236 |
| AZ | 116 | 367 | 173 | NH | 23 | 117 | 259 |
| AR | 103 | 301 | 229 | NJ | 367 | 2,098 | 334 |
| CA | 1,380 | 6,115 | 246 | NM | 37 | 136 | 211 |
| CO | 115 | 536 | 308 | NY | 599 | 3,124 | 272 |
| CT | 155 | 736 | 286 | NC | 348 | 955 | 258 |
| DE | 33 | 130 | 235 | ND | 16 | 47 | 222 |
| DC | 21 | 113 | 258 | OH | 353 | 1,452 | 252 |
| FL | 326 | 1,159 | 225 | OK | 77 | 287 | 229 |
| GA | 255 | 758 | 243 | OR | 186 | 856 | 258 |
| HI | 30 | 135 | 312 | PA | 566 | 2,678 | 292 |
| ID | 60 | 184 | 232 | RI | 43 | 208 | 309 |
| IL | 455 | 2,455 | 281 | SC | 149 | 419 | 210 |
| IN | 213 | 769 | 263 | SD | 12 | 33 | 202 |
| IA | 114 | 377 | 260 | TN | 201 | 580 | 210 |
| KS | 89 | 372 | 276 | TX | 533 | 2,204 | 261 |
| KY | 136 | 470 | 250 | UT | 57 | 214 | 269 |
| LA | 100 | 297 | 195 | VT | 28 | 101 | 255 |
| ME | 33 | 128 | 231 | VA | 166 | 606 | 276 |
| MD | 130 | 527 | 252 | WA | 268 | 1,456 | 324 |
| MA | 280 | 1,794 | 357 | WV | 55 | 184 | 220 |
| MI | 502 | 1,988 | 291 | WI | 315 | 973 | 252 |
| MN | 170 | 850 | 322 | WY | 16 | 49 | 238 |
| MS | 72 | 192 | 173 | PR | 106 | 228 | 107 |
| MO | 183 | 627 | 206 | VI | 2 | 17 | 277 |

Source: U.S. Employment and Training Administration, *Unemployment Insurance Financial Data Handbook*.

No. 540. Persons With Work Disability by Selected Characteristics: 2003

[In thousands, except percent (18,058 represents 18,058,000). As of March. Covers civilian noninstitutional population and members of Armed Forces living off post or with their families on post. Persons are classified as having a work disability if they: (1) have a health problem or disability which prevents them from working or which limits the kind or amount of work they can do; (2) have a service-connected disability or ever retired or left a job for health reasons; (3) did not work in survey reference week or previous year because of long-term illness or disability; or (4) are under age 65, and are covered by medicare or receive supplemental security income. Based on Current Population Survey; see text, Section 1, and Appendix III]

| Age and participation status in assistance programs | Total ¹ | Male | Female | White ² | Black ² | Hispanic ³ |
|---|--------------------|--------------|--------------|--------------------|--------------------|-----------------------|
| Persons with work disability | 18,058 | 8,751 | 9,308 | 13,541 | 3,515 | 1,998 |
| 16 to 24 years old | 1,395 | 724 | 671 | 962 | 344 | 185 |
| 25 to 34 years old | 2,173 | 992 | 1,181 | 1,516 | 515 | 334 |
| 35 to 44 years old | 3,708 | 1,791 | 1,917 | 2,752 | 736 | 408 |
| 45 to 54 years old | 5,010 | 2,480 | 2,530 | 3,739 | 1,007 | 515 |
| 55 to 64 years old | 5,772 | 2,764 | 3,009 | 4,572 | 913 | 557 |
| Percent work disabled of total population | | | | | | |
| 16 to 24 years old | 3.9 | 4.0 | 3.8 | 3.4 | 6.7 | 3.1 |
| 25 to 34 years old | 5.6 | 5.1 | 6.0 | 4.9 | 10.4 | 4.5 |
| 35 to 44 years old | 8.5 | 8.3 | 8.6 | 7.8 | 13.7 | 6.9 |
| 45 to 54 years old | 12.5 | 12.7 | 12.3 | 11.3 | 22.0 | 14.1 |
| 55 to 64 years old | 21.1 | 21.0 | 21.1 | 19.6 | 34.8 | 26.5 |
| Percent of work disabled— | | | | | | |
| Receiving social security income | 33.4 | 33.6 | 33.2 | 34.7 | 30.3 | 27.2 |
| Receiving food stamps | 17.1 | 13.0 | 21.0 | 14.5 | 26.1 | 21.8 |
| Covered by medicaid | 65.7 | 69.0 | 62.5 | 69.1 | 53.5 | 56.6 |
| Residing in public housing | 6.9 | 5.0 | 8.7 | 4.9 | 14.6 | 8.9 |
| Residing in subsidized housing | 3.9 | 3.3 | 4.5 | 3.1 | 6.6 | 4.5 |

¹ Includes other races not shown separately. ² The 2003 Current Population Survey asked respondents to choose one or more races. White alone refers to people who reported White and did not report any other race category. The use of this single-race population does not imply that it is the preferred method of presenting or analyzing data. The Census Bureau uses a variety of approaches. Information on people who reported more than one race, such as "White and American Indian and Alaska Native" or "Asian and Black or African American," is available from Census 2001 through American FactFinder. About 2.6 percent of people reported more than one race in 2000. ³ Hispanic persons may be of any race.

Source: U.S. Census Bureau, unpublished data.

No. 541. Workers' Compensation Payments: 1980 to 2001

[In billions of dollars, except as indicated (22.3 represents 22,300,000). See headnote, Table 542]

| Item | 1980 | 1990 | 1994 | 1995 | 1996 | 1997 | 1998 | 1999 | 2000 | 2001 |
|--|-------------|-------------|-------------|-------------|-------------|-------------|-------------|-------------|-------------|-------------|
| Workers covered ¹ (mil.) | 79 | 106 | 109 | 113 | 115 | 118 | 122 | 124 | 127 | 127 |
| Premium amounts paid ² | 22.3 | 53.1 | 60.5 | 57.1 | 55.3 | 51.6 | 51.7 | 54.0 | 58.2 | 62.8 |
| Private carriers ² | 15.7 | 35.1 | 34.0 | 31.6 | 30.5 | 30.0 | 30.4 | 32.0 | 35.3 | 36.8 |
| State funds ³ | 3.0 | 8.0 | 11.2 | 10.5 | 10.2 | 8.0 | 7.9 | 8.0 | 8.6 | 11 |
| Federal programs ³ | 1.1 | 2.2 | 2.5 | 2.6 | 2.6 | 2.0 | 2.1 | 2.9 | 2.2 | 2.3 |
| Self-insurers | 2.4 | 7.9 | 12.8 | 12.5 | 12.0 | 11.8 | 11.3 | 11.8 | 12.0 | 12.7 |
| Annual benefits paid ² | 13.6 | 38.2 | 44.6 | 43.4 | 41.8 | 41.4 | 42.5 | 44.5 | 47.0 | 48.7 |
| By private carriers ² | 7.0 | 22.2 | 22.3 | 21.1 | 20.4 | 21.6 | 23.1 | 24.6 | 26.4 | 26.9 |
| From state funds ⁴ | 4.3 | 8.8 | 10.8 | 11.0 | 10.6 | 7.3 | 7.2 | 7.3 | 7.6 | 8.1 |
| Employers' self-insurance ⁵ | 2.3 | 7.2 | 11.5 | 11.2 | 10.8 | 10.6 | 10.2 | 10.6 | 10.8 | 11.5 |
| Type of benefit: | | | | | | | | | | |
| Medical/hospitalization | 3.9 | 15.2 | 17.2 | 16.7 | 16.5 | 17.2 | 17.9 | 19.1 | 20.6 | 21.9 |
| Compensation payments | 9.7 | 23.1 | 27.5 | 26.7 | 25.3 | 24.2 | 24.6 | 25.4 | 26.4 | 26.8 |
| Percent of covered payroll: ¹ | | | | | | | | | | |
| Workers' compensation costs ^{6,7} | 1.96 | 2.18 | 2.05 | 1.83 | 1.66 | 1.49 | 1.37 | 1.34 | 1.34 | 1.41 |
| Benefits ⁷ | 1.07 | 1.57 | 1.51 | 1.39 | 1.26 | 1.14 | 1.08 | 1.06 | 1.03 | 1.04 |

¹ Data for year 1980 not comparable with later years. ² Premium and benefit amounts include estimated payments under insurance policy deductible provisions. Deductible benefits are allocated to private carriers and state funds. ³ Years 1980-1996 includes federal employer compensation program and that portion of federal black lung benefits program financed from employer contributions. Years 1997-2001 includes federal employer compensation program only due to changes in reporting methods. ⁴ Net cash and medical benefits paid by competitive and exclusive state funds and by federal workers' compensation programs. ⁵ Cash and medical benefits paid by self-insurers, plus value of medical benefits paid by employers carrying workers' compensation policies that exclude standard medical coverage. ⁶ Premiums written by private carriers and state funds, and benefits paid by self-insurers increased by 5-10 percent from 1980 to 1990 and by 11 percent for 1994-2000 for administrative costs. Also includes benefits paid and administrative costs of federal system for government employees. ⁷ Excludes programs financed from general revenue—black lung benefits and supplemental pensions in some states.

Source: 1980-1990, U.S. Social Security Administration, *Annual Statistical Supplement to the Social Security Bulletin*. Beginning 1994, National Academy of Social Insurance, Washington, DC, *Workers' Compensation: Benefits, Coverage, and Costs*, annual.

No. 542. Workers' Compensation Payments by State: 1997 to 2001

[In millions of dollars (42,313 represents \$42,313,000,000). Calendar-year data. Payments represent compensation and medical benefits and include insurance losses paid by private insurance carriers (compiled from state workers' compensation agencies and A.M. Best Co); disbursements of state funds (compiled from the A.M. Best Co. and state workers' compensation agencies); and self-insurance payments (compiled from state workers' compensation agencies and authors estimates)

| State | 1997 | 1998 | 1999 | 2000 | 2001 | State | 1997 | 1998 | 1999 | 2000 | 2001 |
|----------------------|---------------|---------------|---------------|---------------|---------------|----------------------------|-------|-------|-------|-------|-------|
| Total | 42,313 | 43,355 | 45,197 | 47,684 | 49,354 | Montana | 143 | 137 | 146 | 170 | 173 |
| Alabama | 530 | 602 | 551 | 529 | 563 | Nebraska | 217 | 164 | 198 | 211 | 237 |
| Alaska | 128 | 127 | 130 | 146 | 171 | Nevada | 324 | 331 | 384 | 361 | 381 |
| Arizona | 450 | 433 | 466 | 515 | 393 | New Hampshire | 174 | 170 | 190 | 182 | 215 |
| Arkansas | 170 | 171 | 173 | 194 | 201 | New Jersey | 1,080 | 1,097 | 1,152 | 1,198 | 1,198 |
| California | 7,074 | 7,366 | 7,852 | 8,968 | 9,604 | New Mexico | 136 | 128 | 136 | 146 | 162 |
| Colorado | 820 | 811 | 739 | 835 | 581 | New York | 2,620 | 2,601 | 2,796 | 2,909 | 2,978 |
| Connecticut | 732 | 715 | 737 | 667 | 661 | North Carolina | 687 | 810 | 814 | 853 | 868 |
| Delaware | 143 | 147 | 133 | 146 | 145 | North Dakota | 68 | 69 | 70 | 74 | 80 |
| District of Columbia | 88 | 90 | 90 | 89 | 92 | Ohio | 2,036 | 2,077 | 2,039 | 2,099 | 2,249 |
| Florida | 2,443 | 2,538 | 2,768 | 2,545 | 2,639 | Oklahoma | 578 | 536 | 497 | 485 | 497 |
| Georgia | 861 | 889 | 896 | 996 | 1,067 | Oregon | 417 | 431 | 384 | 412 | 456 |
| Hawaii | 255 | 233 | 222 | 231 | 252 | Pennsylvania | 2,492 | 2,418 | 2,467 | 2,403 | 2,440 |
| Idaho | 153 | 164 | 169 | 179 | 197 | Rhode Island | 113 | 109 | 111 | 109 | 115 |
| Illinois | 1,764 | 1,838 | 1,953 | 2,049 | 2,116 | South Carolina | 459 | 467 | 512 | 597 | 532 |
| Indiana | 446 | 481 | 511 | 546 | 528 | South Dakota | 70 | 67 | 73 | 67 | 75 |
| Iowa | 286 | 304 | 309 | 352 | 396 | Tennessee | 473 | 551 | 586 | 642 | 683 |
| Kansas | 314 | 319 | 326 | 342 | 340 | Texas | 1,477 | 1,592 | 1,875 | 2,005 | 2,043 |
| Kentucky | 451 | 421 | 478 | 479 | 525 | Utah | 170 | 189 | 196 | 188 | 209 |
| Louisiana | 440 | 442 | 465 | 494 | 502 | Vermont | 86 | 91 | 106 | 112 | 105 |
| Maine | 282 | 254 | 266 | 267 | 264 | Virginia | 562 | 658 | 629 | 681 | 665 |
| Maryland | 717 | 691 | 714 | 730 | 787 | Washington | 1,218 | 1,287 | 1,395 | 1,528 | 1,638 |
| Massachusetts | 747 | 729 | 733 | 828 | 764 | West Virginia | 614 | 644 | 687 | 690 | 712 |
| Michigan | 1,332 | 1,367 | 1,393 | 1,474 | 1,478 | Wisconsin | 670 | 704 | 724 | 768 | 922 |
| Minnesota | 739 | 737 | 745 | 798 | 908 | Wyoming | 70 | 73 | 75 | 83 | 98 |
| Mississippi | 231 | 235 | 254 | 269 | 271 | Federal total ¹ | 2,780 | 2,868 | 2,862 | 2,957 | 3,069 |
| Missouri | 980 | 980 | 1,021 | 1,085 | 1,108 | Federal employees | 1,901 | 2,010 | 2,000 | 2,119 | 2,223 |

¹ Federal benefits include: those paid under the Federal Employees Compensation Act for civilian employees; the portion of the Black Lung benefit program that is financed by employers; and a portion of benefits under the Longshore and Harbor Workers Compensation Act that are not reflected in state data, namely, benefits paid by self-insured employers and by special funds under the LHWCA. See Appendix H of source for more information about federal programs.

Source: National Academy of Social Insurance, Washington, DC, *Workers' Compensation: Benefits, Coverage, and Costs*, annual. Also see <<http://www.nasi.org/>>

No. 543. Supplemental Security Income—Recipients and Payments: 1980 to 2002

[As of December, except total payments, calendar year (4,142 represents 4,142,000). See also Appendix III]

| Program | Unit | 1980 | 1990 | 1995 | 1997 | 1998 | 1999 | 2000 | 2001 | 2002 |
|--|-------------------|--------------|---------------|---------------|---------------|---------------|---------------|---------------|---------------|---------------|
| Recipients, total ¹ | 1,000 | 4,142 | 4,817 | 6,514 | 6,495 | 6,566 | 6,557 | 6,602 | 6,688 | 6,787 |
| Aged | 1,000 | 1,808 | 1,454 | 1,446 | 1,363 | 1,332 | 1,308 | 1,289 | 1,264 | 1,251 |
| Blind | 1,000 | 78 | 84 | 84 | 81 | 80 | 79 | 79 | 78 | 77 |
| Disabled | 1,000 | 2,256 | 3,279 | 4,984 | 5,052 | 5,154 | 5,169 | 5,234 | 5,345 | 5,459 |
| Payments, total ² | Mill. dol. | 7,941 | 16,599 | 27,628 | 29,052 | 30,216 | 30,923 | 31,564 | 32,165 | 33,718 |
| Aged | Mill. dol. | 2,734 | 3,736 | 4,467 | 4,532 | 4,425 | 4,712 | 4,811 | 4,664 | 4,803 |
| Blind | Mill. dol. | 190 | 334 | 376 | 375 | 366 | 391 | 394 | 398 | 416 |
| Disabled | Mill. dol. | 5,014 | 12,521 | 22,779 | 24,006 | 25,305 | 25,719 | 26,198 | 27,103 | 28,499 |
| Average monthly payment, total ¹ | Dollars | 168 | 299 | 358 | 351 | 359 | 368 | 378 | 393 | 407 |
| Aged | Dollars | 128 | 213 | 251 | 268 | 277 | 289 | 299 | 314 | 330 |
| Blind | Dollars | 213 | 342 | 370 | 382 | 390 | 401 | 413 | 428 | 445 |
| Disabled | Dollars | 198 | 337 | 389 | 373 | 380 | 388 | 397 | 412 | 425 |

¹ Persons with a federal SSI payment and/or federally administered state supplementation. ² Includes payments not distributed by reason for eligibility.

Source: U.S. Social Security Administration, *Social Security Bulletin*, quarterly and *Annual Statistical Supplement to the Social Security Bulletin*.

No. 544. Supplemental Security Income (SSI)—Recipients and Payments by State and Other Area: 1995 to 2002

[Recipients as of December; payments for calendar year (6,514 represents 6,514,000). Data cover federal SSI payments and/or federally-administered state supplementation. For explanation of methodology, see Appendix III]

| State and other area | Recipients (1,000) | | Payments for year (mil. dol.) | | State and other area | Recipients (1,000) | | Payments for year (mil. dol.) | | | |
|----------------------|--------------------|--------------|-------------------------------|---------------|----------------------|--------------------|------|-------------------------------|-------|-------|-------|
| | 1995 | 2002 | 1995 | 2002 | | 1995 | 2002 | 1995 | 2001 | 2002 | |
| Total | 6,514 | 6,789 | 27,037 | 32,166 | 33,722 | | | | | | |
| U.S. | 6,513 | 6,788 | 27,035 | 32,163 | 33,719 | | | | | | |
| AL | 165 | 164 | 600 | 698 | 730 | MO | 114 | 114 | 431 | 495 | 515 |
| AK | 7 | 10 | 27 | 40 | 44 | MT | 14 | 14 | 53 | 61 | 63 |
| AZ | 73 | 88 | 288 | 382 | 406 | NE | 21 | 22 | 76 | 90 | 93 |
| AR | 94 | 85 | 326 | 341 | 354 | NV | 21 | 29 | 79 | 120 | 133 |
| CA | 1,032 | 1,136 | 5,391 | 6,685 | 7,230 | NH | 11 | 12 | 39 | 52 | 56 |
| CO | 57 | 54 | 217 | 237 | 243 | NJ | 144 | 148 | 594 | 700 | 721 |
| CT | 45 | 50 | 181 | 227 | 236 | NM | 45 | 49 | 166 | 205 | 217 |
| DE | 11 | 13 | 40 | 53 | 56 | NY | 589 | 625 | 2,724 | 3,320 | 3,408 |
| DC | 20 | 20 | 83 | 98 | 102 | NC | 191 | 193 | 639 | 769 | 798 |
| FL | 338 | 397 | 1,300 | 1,724 | 1,814 | ND | 9 | 8 | 29 | 31 | 32 |
| GA | 199 | 199 | 692 | 826 | 854 | OH | 248 | 241 | 1,044 | 1,162 | 1,190 |
| HI | 19 | 22 | 82 | 107 | 111 | OK | 74 | 74 | 266 | 316 | 328 |
| ID | 17 | 19 | 63 | 81 | 87 | OR | 47 | 56 | 183 | 246 | 263 |
| IL | 267 | 252 | 1,160 | 1,208 | 1,247 | PA | 265 | 302 | 1,159 | 1,464 | 1,551 |
| IN | 89 | 91 | 348 | 399 | 424 | RI | 24 | 29 | 100 | 141 | 146 |
| IA | 42 | 42 | 148 | 167 | 175 | SC | 111 | 106 | 384 | 446 | 454 |
| KS | 38 | 37 | 141 | 158 | 164 | SD | 14 | 13 | 47 | 51 | 52 |
| KY | 165 | 177 | 635 | 779 | 803 | TN | 180 | 162 | 648 | 689 | 705 |
| LA | 182 | 167 | 717 | 741 | 761 | TX | 404 | 436 | 1,391 | 1,683 | 1,797 |
| ME | 31 | 31 | 96 | 123 | 131 | UT | 20 | 21 | 80 | 93 | 98 |
| MD | 82 | 90 | 332 | 420 | 435 | VT | 13 | 13 | 50 | 54 | 55 |
| MA | 164 | 167 | 700 | 833 | 849 | VA | 130 | 132 | 471 | 555 | 575 |
| MI | 210 | 214 | 896 | 1,021 | 1,065 | WA | 92 | 106 | 398 | 521 | 540 |
| MN | 62 | 67 | 235 | 289 | 303 | WV | 68 | 74 | 276 | 335 | 349 |
| MS | 141 | 127 | 504 | 530 | 543 | WI | 112 | 87 | 487 | 371 | 386 |
| | | | | | | WY | 6 | 6 | 21 | 25 | 25 |
| | | | | | | N. Mariana | 1 | 1 | 2 | 3 | 3 |

Source: U.S. Social Security Administration, *Annual Statistical Supplement to the Social Security Bulletin*.

No. 545. Temporary Assistance for Needy Families (TANF)—Families and Recipients: 1980 to 2003

[In thousands (3,712 represents 3,712,000). Average monthly families and recipients for calendar year. Prior to TANF, the cash assistance program to families was called Aid to Families with Dependent Children (1980-1996). Under the new welfare law (Personal Responsibility and Work Opportunity Reconciliation Act of 1996), the program became TANF. See text, this section. Includes Puerto Rico, Guam, and Virgin Islands]

| Year | Families | Recipients | Year | Families | Recipients | Year | Families | Recipients |
|------|----------|------------|------|----------|------------|------|----------|------------|
| 1980 | 3,712 | 10,774 | 1988 | 3,749 | 10,915 | 1996 | 4,434 | 12,321 |
| 1981 | 3,835 | 11,079 | 1989 | 3,799 | 10,993 | 1997 | 3,740 | 10,376 |
| 1982 | 3,542 | 10,258 | 1990 | 4,057 | 11,695 | 1998 | 3,050 | 8,347 |
| 1983 | 3,686 | 10,761 | 1991 | 4,467 | 12,930 | 1999 | 2,554 | 6,824 |
| 1984 | 3,714 | 10,831 | 1992 | 4,829 | 13,773 | 2000 | 2,215 | 5,778 |
| 1985 | 3,701 | 10,855 | 1993 | 5,012 | 14,205 | 2001 | 2,104 | 5,359 |
| 1986 | 3,763 | 11,038 | 1994 | 5,033 | 14,161 | 2002 | 2,048 | 5,069 |
| 1987 | 3,776 | 11,027 | 1995 | 4,791 | 13,418 | 2003 | 2,025 | 4,932 |

Source: U.S. Administration for Children and Families, unpublished data.

No. 546. Temporary Assistance for Needy Families (TANF)—Recipients by State and Other Areas: 2001 to 2003

[In thousands (2,104 represents 2,104,000). Average monthly families and recipients for calendar year, except as noted. See headnote, Table 545]

| State or other area | Families | | | Recipients | | | State or other area | Families | | | Recipients | | |
|---------------------|--------------|--------------|--------------|--------------|--------------|--------------|---------------------|----------|------|------|------------|------|------|
| | 2001 | 2002 | 2003 | 2001 | 2002 | 2003 | | 2001 | 2002 | 2003 | 2001 | 2002 | 2003 |
| Total | 2,104 | 2,048 | 2,025 | 5,359 | 5,069 | 4,932 | MT | 5 | 6 | 6 | 15 | 17 | 17 |
| U.S. . . . | 2,075 | 2,023 | 2,002 | 5,273 | 4,994 | 4,867 | NE | 10 | 11 | 11 | 24 | 26 | 27 |
| AL | 18 | 18 | 19 | 44 | 42 | 46 | NV | 8 | 12 | 10 | 21 | 28 | 24 |
| AK | 6 | 6 | 5 | 17 | 17 | 15 | NH | 6 | 6 | 6 | 14 | 14 | 14 |
| AZ | 35 | 42 | 49 | 85 | 99 | 116 | NJ | 44 | 42 | 43 | 110 | 102 | 104 |
| AR | 12 | 12 | 11 | 28 | 27 | 25 | NM | 18 | 17 | 17 | 51 | 46 | 45 |
| CA | 465 | 459 | 450 | 1,177 | 1,146 | 1,107 | NY | 218 | 158 | 148 | 580 | 369 | 336 |
| CO | 11 | 12 | 14 | 28 | 32 | 37 | NC | 43 | 42 | 40 | 93 | 89 | 83 |
| CT | 26 | 23 | 21 | 59 | 51 | 43 | ND | 3 | 3 | 3 | 8 | 8 | 9 |
| DE | 5 | 6 | 6 | 12 | 12 | 13 | OH | 84 | 84 | 84 | 195 | 189 | 187 |
| DC | 16 | 16 | 17 | 43 | 42 | 43 | OK | 14 | 15 | 15 | 35 | 37 | 37 |
| FL | 58 | 59 | 58 | 123 | 122 | 120 | OR | 17 | 18 | 19 | 38 | 42 | 43 |
| GA | 51 | 54 | 56 | 121 | 130 | 134 | PA | 82 | 80 | 82 | 214 | 209 | 214 |
| HI | 13 | 11 | 10 | 39 | 29 | 25 | RI | 15 | 14 | 13 | 41 | 38 | 35 |
| ID | 1 | 1 | 2 | 2 | 2 | 3 | SC | 20 | 22 | 21 | 48 | 54 | 51 |
| IL | 58 | 45 | 36 | 169 | 123 | 92 | SD | 3 | 3 | 3 | 6 | 7 | 6 |
| IN | 43 | 51 | 52 | 121 | 141 | 138 | TN | 60 | 64 | 70 | 158 | 168 | 185 |
| IA | 20 | 20 | 20 | 55 | 53 | 52 | TX | 130 | 131 | 129 | 344 | 333 | 318 |
| KS | 13 | 14 | 16 | 34 | 37 | 41 | UT | 7 | 8 | 9 | 19 | 20 | 22 |
| KY | 36 | 35 | 35 | 81 | 77 | 77 | VT | 5 | 5 | 5 | 14 | 13 | 13 |
| LA | 25 | 23 | 23 | 64 | 60 | 57 | VA | 29 | 30 | 20 | 65 | 68 | 47 |
| ME | 10 | 10 | 10 | 26 | 26 | 26 | WA | 54 | 54 | 55 | 141 | 136 | 135 |
| MD | 28 | 27 | 26 | 68 | 63 | 62 | WV | 15 | 16 | 16 | 41 | 41 | 41 |
| MA | 43 | 48 | 50 | 101 | 109 | 109 | WI | 18 | 19 | 21 | 41 | 46 | 50 |
| MI | 72 | 73 | 77 | 198 | 198 | 206 | WY | 1 | - | - | 1 | 1 | 1 |
| MN | 38 | 36 | 36 | 108 | 95 | 94 | PR | 26 | 22 | 19 | 73 | 63 | 53 |
| MS | 16 | 18 | 20 | 37 | 42 | 45 | GU | 3 | 3 | 3 | 10 | 11 | 11 |
| MO | 45 | 44 | 41 | 121 | 115 | 101 | VI | 1 | 1 | - | 2 | 2 | 1 |

- Represents or rounds to zero.

Source: U.S. Administration for Children and Families, unpublished data.

No. 547. Temporary Assistance for Needy Families (TANF)—Expenditures by State: 2000 to 2002

[In millions of dollars (24,781 represents \$24,781,000,000). Represents federal and state funds expended in fiscal year]

| State | 2002 | | | | State | 2002 | | | |
|-------------------|---------------|---------------|--------------------|----------------------------|-------|-------------|-------------|--------------------|----------------------------|
| | 2000, total | 2001, total | Total ¹ | Expenditures on assistance | | 2000, total | 2001, total | Total ¹ | Expenditures on assistance |
| U.S. . . . | 24,781 | 25,667 | 25,414 | 11,222 | MO | 321 | 342 | 326 | 205 |
| AL | 96 | 105 | 135 | 35 | MT | 44 | 51 | 61 | 34 |
| AK | 93 | 86 | 93 | 67 | NE | 79 | 63 | 77 | 52 |
| AZ | 261 | 274 | 309 | 131 | NV | 69 | 61 | 89 | 54 |
| AR | 139 | 90 | 70 | 26 | NH | 73 | 64 | 72 | 37 |
| CA | 6,481 | 6,466 | 5,477 | 3,428 | NJ | 321 | 555 | 952 | 239 |
| CO | 205 | 189 | 233 | 55 | NM | 149 | 153 | 123 | 83 |
| CT | 436 | 413 | 436 | 154 | NY | 3,512 | 3,805 | 3,852 | 1,899 |
| DE | 55 | 56 | 56 | 36 | NC | 440 | 475 | 471 | 138 |
| DC | 157 | 167 | 209 | 67 | ND | 33 | 37 | 33 | 17 |
| FL | 781 | 926 | 993 | 304 | OH | 995 | 1,158 | 901 | 351 |
| GA | 386 | 474 | 511 | 69 | OK | 130 | 124 | 148 | 113 |
| HI | 162 | 150 | 137 | 85 | OR | 169 | 291 | 258 | 108 |
| ID | 43 | 46 | 39 | 5 | PA | 1,327 | 975 | 1,063 | 358 |
| IL | 879 | 956 | 971 | 151 | RI | 172 | 162 | 174 | 98 |
| IN | 342 | 352 | 328 | 160 | SC | 245 | 128 | 134 | 38 |
| IA | 163 | 159 | 150 | 78 | SD | 21 | 21 | 23 | 15 |
| KS | 151 | 150 | 137 | 85 | TN | 293 | 283 | 311 | 161 |
| KY | 203 | 211 | 207 | 113 | TX | 727 | 753 | 741 | 267 |
| LA | 118 | 128 | 240 | 68 | UT | 100 | 80 | 110 | 53 |
| ME | 108 | 100 | 104 | 87 | VT | 62 | 61 | 69 | 45 |
| MD | 336 | 395 | 428 | 227 | VA | 418 | 255 | 264 | 101 |
| MA | 690 | 681 | 670 | 298 | WA | 535 | 659 | 628 | 295 |
| MI | 1,264 | 1,249 | 1,267 | 239 | WV | 134 | 205 | 214 | 106 |
| MN | 381 | 430 | 466 | 184 | WI | 382 | 494 | 489 | 126 |
| MS | 62 | 131 | 144 | 65 | WY | 34 | 29 | 22 | 8 |

¹ Includes other items not shown separately.

Source: U.S. Administration for Children and Families, *Temporary Assistance for Needy Families (TANF) Program, Annual Report to Congress*.

No. 548. Child Support—Award and Reciprocity Status of Custodial Parent: 2001

[In thousands except as noted (13,383 represents 13,383,000). Custodial parents 15 years and older with own children under 21 years of age present from absent parents as of spring 2002. Covers civilian noninstitutional population. Based on Current Population Survey; see text, section 1, and Appendix III. For definition of mean, see Guide to Tabular Presentation]

| Award and reciprocity status | All custodial parents | | | | Custodial parents below the poverty level | | | |
|---|-----------------------|----------------------|---------------|--------------|---|----------------------|--------------|------------|
| | Total | | | | Total | | | |
| | Number | Percent distribution | Mothers | Fathers | Number | Percent distribution | Mothers | Fathers |
| Total | 13,383 | (X) | 11,291 | 2,092 | 3,131 | (X) | 2,823 | 308 |
| With child support agreement or award | 7,916 | (X) | 7,110 | 807 | 1,706 | (X) | 1,571 | 135 |
| Supposed to receive payments in 2001 | 6,924 | 100.0 | 6,212 | 712 | 1,469 | 100.0 | 1,339 | 130 |
| Actually received payments in 2001 | 5,119 | 73.9 | 4,639 | 480 | 963 | 65.6 | 885 | 77 |
| Received full amount | 3,099 | 44.8 | 2,821 | 278 | 453 | 30.8 | 423 | 30 |
| Received partial payments | 2,020 | 29.2 | 1,818 | 202 | 510 | 34.7 | 463 | 47 |
| Did not receive payments in 2001 | 1,804 | 26.1 | 1,573 | 232 | 507 | 34.5 | 454 | 53 |
| Child support not awarded | 5,466 | (X) | 4,181 | 1,285 | 1,425 | (X) | 1,253 | 172 |
| MEAN INCOME AND CHILD SUPPORT | | | | | | | | |
| Received child support payments in 2001: | | | | | | | | |
| Mean total money income (dol.) | 29,008 | (X) | 28,258 | 36,255 | 7,571 | (X) | 7,604 | 7,189 |
| Mean child support received (dol.) | 4,274 | (X) | 4,274 | 4,273 | 3,041 | (X) | 3,078 | 2,622 |
| Received the full amount due: | | | | | | | | |
| Mean total money income (dol.) | 32,338 | (X) | 31,734 | 38,479 | 7,963 | (X) | 7,958 | 8,032 |
| Mean child support received (dol.) | 5,665 | (X) | 5,655 | 5,768 | 4,576 | (X) | 4,701 | 2,831 |
| Received partial payments: | | | | | | | | |
| Mean total money income (dol.) | 23,899 | (X) | 22,865 | 33,199 | 7,223 | (X) | 7,281 | 6,647 |
| Mean child support received (dol.) | 2,141 | (X) | 2,132 | 2,219 | 1,677 | (X) | 1,595 | 2,487 |
| Received no payments in 2001: | | | | | | | | |
| Mean total money income (dol.) | 23,571 | (X) | 21,835 | 35,348 | 6,832 | (X) | 6,755 | 7,492 |
| Without child support agreement or award: | | | | | | | | |
| Mean total money income (dol.) | 24,055 | (X) | 19,339 | 39,396 | 6,113 | (X) | 6,089 | 6,287 |

X Not applicable.

Source: U.S. Census Bureau, unpublished data.

No. 549. Child Support Enforcement Program—Caseload and Collections: 1990 to 2003

[For years ending Sept. 30 (12,796 represents 12,796,000). Includes Puerto Rico, Guam, and the Virgin Islands. The child support enforcement program locates absent parents, establishes paternity of children born out-of-wedlock, and establishes and enforces support orders. By law, these services are available to all families that need them. The program is operated at the state and local government level but 68 percent of administrative costs are paid by the federal government. Child support collected for families not receiving Temporary Assistance for Needy Families (TANF) goes to the family to help it remain self-sufficient. Most of the child support collected on behalf of TANF families goes to federal and state governments to offset TANF payments. Some states pass-through a portion of the CS collections to help families become self-sufficient. Based on data reported by state agencies. Minus sign (-) indicates net outlay]

| Item | Unit | Year | | | | | | | |
|--|----------------------------|---------------|---------------|---------------|---------------|---------------|---------------|---------------|---------------|
| | | 1990 | 1995 | 1998 | 1999 | 2000 | 2001 | 2002 | 2003, prel. |
| Total cases ¹ | 1,000 | 12,796 | 19,162 | 19,419 | 17,330 | 17,334 | 17,061 | 16,066 | 15,923 |
| Paternities established, total ² | 1,000 | 393 | 659 | 848 | 845 | 867 | 777 | 697 | 663 |
| Support orders established, total ³ | 1,000 | 1,022 | 1,051 | 1,148 | 1,220 | 1,175 | 1,181 | 1,220 | 1,161 |
| FINANCES | | | | | | | | | |
| Collections, total | Mil. dol. | 6,010 | 10,827 | 14,348 | 15,901 | 17,854 | 18,958 | 20,137 | 21,176 |
| TANF/FC collections ⁴ | Mil. dol. | 1,750 | 2,689 | 2,650 | 2,482 | 2,593 | 2,592 | 2,893 | 2,972 |
| State share | Mil. dol. | 620 | 939 | 1,089 | 1,048 | 1,080 | 1,004 | 947 | 948 |
| Incentive payments to states | Mil. dol. | 264 | 400 | 396 | 377 | 353 | 337 | 338 | 356 |
| Federal share | Mil. dol. | 533 | 822 | 961 | 922 | 968 | 895 | 1,183 | 1,167 |
| Non-TANF collections | Mil. dol. | 4,260 | 8,138 | 11,698 | 13,419 | 15,261 | 16,366 | 17,244 | 18,204 |
| Administrative expenditures, total | Mil. dol. | 1,606 | 3,012 | 3,585 | 4,039 | 4,526 | 4,835 | 5,183 | 5,213 |
| State share | Mil. dol. | 545 | 918 | 1,200 | 1,359 | 1,519 | 1,613 | 1,752 | 1,764 |
| Federal share | Mil. dol. | 1,061 | 2,095 | 2,385 | 2,680 | 3,006 | 3,222 | 3,432 | 3,448 |
| Program savings, total | Mil. dol. | -190 | -852 | -1,139 | -1,692 | -2,125 | -2,599 | -3,053 | -3,098 |
| State share | Mil. dol. | 338 | 421 | 286 | 66 | -87 | -272 | -463 | -461 |
| Federal share | Mil. dol. | -528 | -1,273 | -1,424 | -1,758 | -2,038 | -2,327 | -2,590 | -2,637 |

¹ Passage of The Personal Responsibility and Work Opportunity Reconciliation Act mandated new categories in 1999 and cases were no longer double counted resulting in a 2 million case reduction. ² Does not include in-hospital paternities.

³ Through 1990 includes modifications to orders. ⁴ Collections for current assistance cases where the children are: (1) recipients of TANF under title IV-A of the Social Security Act or (2) entitled to Foster Care (FC) maintenance under title IV-E of the Social Security Act plus collections distributed as assistance reimbursements. Includes medical support and payments to families of current assistance not shown separately. Assistance reimbursements are collections that will be divided between the state and federal governments to reimburse their respective shares of either Title IV-A assistance payments or Title IV-E Foster Care maintenance payments. ⁵ Prior to fiscal year 2000, incentives were paid out of the federal share of collections and the net federal share was reported.

Source: U.S. Department of Health and Human Services, Office of Child Support Enforcement, *Annual Report to Congress*.

No. 550. Federal Food Programs: 1990 to 2003

[20.1 represents 20,100,000. For years ending Sept. 30. Program data include Puerto Rico, Virgin Islands, Guam, American Samoa, Northern Marianas, and the former Trust Territory when a federal food program was operated in these areas. Participation data are average monthly figures except as noted. Participants are not reported for the commodity distribution programs. Cost data are direct federal benefits to recipients; they exclude Federal administrative payments and applicable state and local contributions. Federal costs for commodities and cash-in-lieu of commodities are shown separately from direct cash benefits for those programs receiving both]

| Program | Unit | 1990 | 1995 | 1998 | 1999 | 2000 | 2001 | 2002 | 2003 |
|--|------------|--------|--------|--------|--------|--------|--------|--------|--------|
| Food Stamp: | | | | | | | | | |
| Participants | Million | 20.1 | 26.6 | 19.8 | 18.2 | 17.1 | 17.3 | 19.1 | 21.3 |
| Federal cost | Mill. dol. | 14,187 | 22,765 | 16,889 | 15,755 | 14,952 | 15,547 | 18,257 | 21,407 |
| Monthly average coupon value per recipient | Dollars | 58.92 | 71.26 | 71.12 | 72.21 | 72.70 | 74.83 | 79.68 | 83.90 |
| Nutrition assistance program for Puerto Rico: | | | | | | | | | |
| Federal cost | Mill. dol. | 937 | 1,131 | 1,204 | 1,236 | 1,268 | 1,296 | 1,351 | 1,377 |
| National school lunch program (NSLP): | | | | | | | | | |
| Free lunches served | Million | 1,662 | 2,090 | 2,198 | 2,207 | 2,205 | 2,182 | 2,278 | 2,334 |
| Reduced-price lunches served | Million | 273 | 309 | 362 | 392 | 409 | 425 | 441 | 453 |
| Children participating | Million | 24.1 | 25.7 | 26.6 | 26.9 | 27.2 | 27.5 | 28.0 | 28.4 |
| Federal cost | Mill. dol. | 3,214 | 4,466 | 5,102 | 5,314 | 5,493 | 5,612 | 6,051 | 6,339 |
| School breakfast (SB): | | | | | | | | | |
| Children participating | Million | 4.1 | 6.3 | 7.1 | 7.4 | 7.6 | 7.8 | 8.1 | 8.4 |
| Federal cost | Mill. dol. | 596 | 1,049 | 1,272 | 1,345 | 1,393 | 1,450 | 1,567 | 1,651 |
| Special supplemental food program (WIC): | | | | | | | | | |
| Participants | Million | 4.5 | 6.9 | 7.4 | 7.3 | 7.2 | 7.3 | 7.5 | 7.6 |
| Federal cost | Mill. dol. | 1,637 | 2,517 | 2,808 | 2,853 | 2,852 | 3,008 | 3,131 | 3,224 |
| Child and adult care food program (CACFP): | | | | | | | | | |
| Participants | Million | 1.5 | 2.4 | 2.6 | 2.7 | 2.7 | 2.7 | 2.9 | 2.9 |
| Federal cost | Mill. dol. | 720 | 1,296 | 1,372 | 1,438 | 1,501 | 1,548 | 1,658 | 1,728 |
| Federal cost of commodities donated to: | | | | | | | | | |
| Child nutrition (NSLP, CACFP, SFS, and SBP) | Mill. dol. | 646 | 733 | 774 | 754 | 704 | 917 | 862 | 908 |
| Emergency feeding | Mill. dol. | 286 | 100 | 190 | 234 | 182 | 333 | 380 | 396 |

¹ Average monthly participation (excluding summer months of June through August). Includes children in public and private elementary and secondary schools and in residential child care institutes. ² WIC serves pregnant and postpartum women, infants, and children up to age five. ³ CACFP provides year-round subsidies to feed preschool children in child care centers and family day care homes. Certain care centers serving disabled or elderly adults also receive meal subsidies. ⁴ Average quarterly daily attendance at participating institutions. ⁵ Includes the Federal cost of commodity entitlements, cash-in-lieu of commodities, and bonus foods. ⁶ Provides free commodities to needy persons for home consumption through food banks, hunger centers, soup kitchens, and similar nonprofit agencies. Includes the Emergency Food Assistance Program, the commodity purchases for soup kitchens/food banks program (FY 1989-96), and commodity disaster relief.

Source: U.S. Dept. of Agriculture, Food and Nutrition Service, Food and Nutrition Service, Program Data; <<http://www.fns.usda.gov/pd/>>; updated monthly.

No. 551. Federal Food Stamp Program by State: 2001 to 2003

[Participation data are average monthly number (17,313 represents 17,313,000). For years ending Sept. 30. Food stamp costs are for benefits only and exclude administrative expenditures]

| State | Persons (1,000) | | | Benefits (mil. dol.) | | | State | Persons (1,000) | | | Benefits (mil. dol.) | | |
|--------------|-----------------|---------------|---------------|----------------------|---------------|---------------|-------|-----------------|-------|-------|----------------------|-------|-------|
| | 2001 | 2002 | 2003 | 2001 | 2002 | 2003 | | 2001 | 2002 | 2003 | 2001 | 2002 | 2003 |
| Total | 17,313 | 19,094 | 21,262 | 15,547 | 18,257 | 21,407 | MS | 298 | 325 | 356 | 254 | 298 | 335 |
| U.S. | 17,277 | 19,057 | 21,225 | 15,492 | 18,188 | 21,335 | MO | 454 | 515 | 592 | 395 | 477 | 568 |
| AL | 411 | 444 | 472 | 365 | 417 | 466 | MT | 62 | 63 | 71 | 54 | 58 | 69 |
| AK | 38 | 46 | 51 | 46 | 59 | 66 | NE | 81 | 88 | 99 | 63 | 74 | 89 |
| AZ | 291 | 379 | 466 | 280 | 386 | 498 | NV | 69 | 97 | 111 | 65 | 96 | 113 |
| AR | 256 | 284 | 310 | 223 | 265 | 304 | NH | 36 | 41 | 45 | 28 | 35 | 40 |
| CA | 1,668 | 1,710 | 1,708 | 1,583 | 1,707 | 1,808 | NJ | 318 | 320 | 339 | 292 | 314 | 339 |
| CO | 154 | 178 | 208 | 131 | 165 | 203 | NM | 163 | 170 | 195 | 136 | 154 | 184 |
| CT | 157 | 169 | 181 | 136 | 146 | 165 | NY | 1,354 | 1,347 | 1,435 | 1,365 | 1,479 | 1,677 |
| DE | 32 | 40 | 46 | 32 | 39 | 48 | NC | 494 | 574 | 649 | 425 | 536 | 645 |
| DC | 73 | 74 | 82 | 70 | 76 | 90 | ND | 38 | 37 | 40 | 27 | 31 | 37 |
| FL | 887 | 985 | 1,041 | 771 | 878 | 988 | OH | 641 | 735 | 855 | 573 | 726 | 879 |
| GA | 574 | 646 | 750 | 515 | 621 | 782 | OK | 271 | 317 | 380 | 236 | 288 | 362 |
| HI | 108 | 106 | 100 | 150 | 152 | 156 | OR | 284 | 359 | 398 | 240 | 319 | 381 |
| ID | 60 | 70 | 82 | 47 | 62 | 77 | PA | 748 | 767 | 823 | 639 | 700 | 785 |
| IL | 825 | 886 | 954 | 810 | 923 | 1,053 | RI | 71 | 72 | 74 | 59 | 64 | 69 |
| IN | 347 | 411 | 470 | 317 | 408 | 484 | SC | 316 | 379 | 451 | 269 | 352 | 443 |
| IA | 126 | 141 | 154 | 107 | 129 | 149 | SD | 45 | 48 | 51 | 39 | 45 | 51 |
| KS | 124 | 140 | 161 | 92 | 113 | 140 | TN | 522 | 598 | 728 | 454 | 552 | 722 |
| KY | 413 | 450 | 503 | 350 | 410 | 486 | TX | 1,361 | 1,554 | 1,875 | 1,270 | 1,522 | 1,881 |
| LA | 518 | 588 | 655 | 483 | 587 | 685 | UT | 80 | 90 | 106 | 67 | 80 | 102 |
| ME | 104 | 111 | 133 | 86 | 97 | 124 | VT | 39 | 40 | 41 | 31 | 34 | 38 |
| MD | 208 | 228 | 252 | 191 | 215 | 257 | VA | 332 | 352 | 394 | 263 | 305 | 366 |
| MA | 219 | 243 | 292 | 173 | 209 | 254 | WA | 309 | 350 | 404 | 261 | 318 | 394 |
| MI | 641 | 750 | 838 | 504 | 645 | 783 | WV | 221 | 236 | 247 | 178 | 198 | 216 |
| MN | 198 | 217 | 235 | 172 | 201 | 227 | WI | 216 | 262 | 297 | 152 | 197 | 233 |
| | | | | | | | WY | 23 | 24 | 25 | 19 | 22 | 24 |

¹ Includes Guam and the Virgin Islands. Several outlying areas receive nutrition assistance grants in lieu of food stamp assistance (e.g., Puerto Rico, American Samoa and the Northern Marianas).

Source: U.S. Dept. of Agriculture, Food and Nutrition Service, Food and Nutrition Service, Program Data; <<http://www.fns.usda.gov/pd/>>; updated monthly.

No. 552. Selected Characteristics of Food Stamp Households and Participants: 1990 to 2002

[7,803 represents 7,803,000. For years ending September 30. Data for 1990 exclude Guam and the Virgin Islands. Based on a sample of households from the Food Stamp Quality Control System]

| Year | Households | | | | Participants | | |
|------|------------------|------------------|-----------------|-------------------------------|------------------|----------|----------------------|
| | Percent of total | | | | Percent of total | | |
| | Total (1,000) | With children | With elderly | With disabled ² | Total (1,000) | Children | Elderly ¹ |
| 1990 | 7,803 | 60.3 | 18.1 | 8.9 | 20,411 | 49.6 | 7.7 |
| 1993 | 10,791 | 62.1 | 15.5 | 10.7 | 27,595 | 51.5 | 6.8 |
| 1994 | 11,091 | 61.1 | 15.8 | 12.5 | 28,009 | 51.4 | 7.0 |
| 1995 | 10,883 | 59.7 | 16.0 | 18.9 | 26,955 | 51.5 | 7.1 |
| 1996 | 10,552 | 59.5 | 16.2 | 20.2 | 25,926 | 51.0 | 7.3 |
| 1997 | 9,452 | 58.3 | 17.6 | 22.3 | 23,117 | 51.4 | 7.9 |
| 1998 | 8,246 | 58.3 | 18.2 | 24.4 | 19,969 | 52.8 | 8.2 |
| 1999 | 7,670 | 55.7 | 20.1 | 26.5 | 18,149 | 51.5 | 9.4 |
| 2000 | 7,335 | 53.9 | 21.0 | 27.5 | 17,091 | 51.3 | 10.0 |
| 2001 | 7,450 | 53.6 | 20.4 | 27.7 | 17,297 | 51.1 | 9.6 |
| 2002 | 8,201 | 54.1 | 18.7 | 27.0 | 19,041 | 51.0 | 8.9 |

¹ Persons 60 years old and over. ² Beginning 1995, disabled households are defined as households with at least one member under age 65 who received SSI, or at least one member age 18 to 61 who received Social Security, veterans benefits, or other government benefits as a result of a disability. For years prior to 1995, disabled households are defined as households with SSI but no members over age 59. The substantial increase in the percentage of households with a disabled member between 1994 and 1995 is due in part to the change in the definition of disabled households. Using the previous definition, 13.3 percent of households included a disabled person in fiscal year 1995.

No. 553. Food Stamp Households and Participants—Summary: 2002

[8,201 represents 8,201,000. For year ending September 30. Based on a sample of 46,963 households from the Food Stamp Quality Control System]

| Household type and income source | Households | | Age, sex, race, and Hispanic origin | Participants | |
|----------------------------------|-------------------|--------------|--|-------------------|--------------|
| | Number (1,000) | Percent | | Number (1,000) | Percent |
| Total | 8,201 | 100.0 | Total | 19,041 | 100.0 |
| With children | 4,437 | 54.1 | Children | 9,712 | 51.0 |
| Single-parent households | 2,825 | 34.5 | Under 5 years old | 3,224 | 16.9 |
| Married-couple households | 778 | 9.5 | 5 to 17 years old | 6,488 | 34.1 |
| Other | 834 | 18.8 | Adults | 7,636 | 40.1 |
| With elderly | 1,537 | 18.7 | 18 to 35 years old | 3,994 | 21.0 |
| Living alone | 1,233 | 15.0 | 36 to 59 years old | 3,642 | 19.1 |
| Not living alone | 303 | 3.7 | 60 years old and over | 1,687 | 8.9 |
| Disabled | 2,213 | 27.0 | Male | 7,769 | 40.8 |
| Living alone | 1,300 | 15.8 | Female | 11,269 | 59.2 |
| Not living alone | 914 | 11.1 | White, non-Hispanic | 7,925 | 41.6 |
| Earned income | 2,299 | 28.0 | Black, non-Hispanic | 6,650 | 34.9 |
| Wages and salaries | 1,919 | 23.4 | Hispanic | 3,467 | 18.2 |
| Unearned income | 6,177 | 75.3 | Asian | 537 | 2.8 |
| TANF ¹ | 1,716 | 20.9 | Native American | 303 | 1.6 |
| Supplemental Security Income | 2,417 | 29.5 | Other | 159 | 0.8 |
| Social Security | 1,995 | 24.3 | | | |
| No income | 865 | 10.5 | | | |

¹ Temporary Assistance for Needy Families (TANF) program.

Source of Tables 552 and 553: U.S. Dept. of Agriculture, Food and Nutrition Service, *Characteristics of Food Stamp Households: Fiscal Year 2002*, December 2003.

No. 554. Head Start—Summary: 1980 to 2003

[For years ending September 30 (376 represents 376,000)]

| Year | Enrollment (1,000) | Appropriation (mil. dol.) | Age and race | Enrollment, 2003 (percent) | Item | Number |
|------|-----------------------|------------------------------|-------------------------------|----------------------------------|-------------------------|---------|
| 1980 | 376 | 735 | Under 3 years old | 8 | Average cost per child: | |
| 1985 | 452 | 1,075 | 3 years old | 34 | 1995 | \$4,534 |
| 1990 | 541 | 1,552 | 4 years old | 53 | 2000 | \$5,951 |
| 1994 | 740 | 3,326 | 5 years old and over | 5 | 2003 | \$7,092 |
| 1995 | 751 | 3,534 | | | Paid staff (1,000): | |
| 1996 | 752 | 3,569 | | | 1995 | 147 |
| 1997 | 794 | 3,981 | White | 28 | 2000 | 180 |
| 1998 | 822 | 4,347 | Black | 32 | 2003 | 206 |
| 1999 | 826 | 4,658 | Hispanic | 31 | | |
| 2000 | 858 | 5,267 | American Indian | 3 | Volunteers (1,000): | |
| 2001 | 905 | 6,200 | Asian | 2 | 1995 | 1,235 |
| 2002 | 912 | 6,537 | Hawaiian/ Pacific Islander | 1 | 2000 | 1,252 |
| 2003 | 910 | 6,668 | | | 2003 | 1,372 |

Source: U.S. Administration for Children and Families, Head Start Statistical Fact Sheet, <<http://www2.acf.dhhs.gov/programs/hsb/research/index.htm>>.

No. 555. Social Assistance—Taxable Establishments, Receipts, Payroll, and Employees by Kind of Business: 1997

[18,051 represents \$18,051,000,000. For combined social assistance taxable and tax-exempt data, see T. 728]

| Kind of business | NAICS code ¹ | All firms | | Employer firms | | | Paid employees ² (1,000) |
|---|-------------------------|-------------------------|----------------------|-------------------------|----------------------|----------------------------|-------------------------------------|
| | | Establishments (number) | Receipts (mil. dol.) | Establishments (number) | Receipts (mil. dol.) | Annual payroll (mil. dol.) | |
| Social assistance | 624 | 583,203 | 18,051 | 56,691 | 12,599 | 5,766 | 491.1 |
| Individual & family services | 6241 | 43,070 | 3,228 | 9,843 | 2,636 | 1,113 | 68.8 |
| Child & youth services | 62411 | (NA) | (NA) | 1,648 | 539 | 210 | 11.5 |
| Services for elderly & disabled persons | 62412 | (NA) | (NA) | 2,976 | 807 | 394 | 32.2 |
| Other individual & family services | 62419 | (NA) | (NA) | 5,219 | 1,290 | 508 | 25.1 |
| Community/emergency & other relief services | 6242 | 1,682 | 136 | 344 | 112 | 29 | 1.6 |
| Community food services | 62421 | (NA) | (NA) | 95 | 18 | 4 | 0.4 |
| Community housing services | 62422 | (NA) | (NA) | 167 | 74 | 21 | 1.0 |
| Emergency & other relief services | 62423 | (NA) | (NA) | 82 | 20 | 4 | 0.2 |
| Vocational rehabilitation services | 6243 | 5,762 | 1,514 | 2,549 | 1,432 | 676 | 32.0 |
| Child day care services | 6244 | 532,689 | 13,172 | 43,955 | 8,419 | 3,948 | 388.7 |

NA Not available. ¹ North American Industry Classification System, 1997; see text, Section 15. ² For pay period including March 12.

No. 556. Social Assistance—Tax-Exempt Establishments, Receipts, Payroll, and Employees by Kind of Business: 1997

[44,756 represents \$44,756,000,000. Covers establishments with payroll only. For combined social assistance taxable and tax-exempt data, see T. 728]

| Kind of business | NAICS code ¹ | Establishments (number) | Receipts (mil. dol.) | Annual payroll (mil. dol.) | Paid employees ² (1,000) |
|---|-------------------------|-------------------------|----------------------|----------------------------|-------------------------------------|
| Social assistance | 624 | 69,737 | 44,756 | 18,628 | 1,253.1 |
| Individual & family services | 6241 | 36,364 | 26,453 | 10,781 | 642.6 |
| Child & youth services | 62411 | 11,086 | 7,719 | 3,171 | 172.0 |
| Services for elderly & disabled persons | 62412 | 9,960 | 8,217 | 3,260 | 226.7 |
| Other individual & family services | 62419 | 15,318 | 10,516 | 4,350 | 243.9 |
| Community/emergency & other relief services | 6242 | 9,606 | 6,085 | 1,739 | 100.8 |
| Community food services | 62421 | 2,988 | 1,598 | 324 | 23.0 |
| Community housing services | 62422 | 4,737 | 2,954 | 1,079 | 60.2 |
| Emergency & other relief services | 62423 | 1,881 | 1,534 | 336 | 17.7 |
| Vocational rehabilitation services | 6243 | 5,668 | 6,462 | 3,093 | 269.7 |
| Child day care services | 6244 | 18,099 | 5,757 | 3,015 | 240.0 |

¹ North American Industry Classification System, 1997; see text, Section 15. ² For pay period including March 12.

Source of Tables 555 and 556: U.S. Census Bureau, *1997 Economic Census, Health Care and Social Assistance*, Series EC97S62A-US, issued October 1999 and *Nonemployer Statistics*.

No. 557. Social Assistance Services—Revenue for Employer Firms: 2000 to 2002

[In millions of dollars (74,158 represents \$74,158,000,000). Based on the North American Industry Classification System 1997 (NAICS), see text, Section 15. See Appendix III]

| Kind of business | NAICS code | 2002 | | | | |
|--|------------|---------------|---------------|---------------|---------------|------------------|
| | | 2000, total | 2001, total | Total | Taxable firms | Tax-exempt firms |
| Social assistance | 624 | 74,158 | 82,628 | 88,347 | 19,910 | 68,436 |
| Individual and family services | 6241 | 37,318 | 41,958 | 44,571 | 4,557 | 40,014 |
| Child and youth services | 62411 | 9,993 | 11,316 | 11,868 | 894 | 10,974 |
| Services for elderly and disabled persons | 62412 | 11,311 | 12,468 | 13,418 | 1,465 | 11,954 |
| Other individual and family services | 62419 | 16,014 | 18,175 | 19,284 | 2,198 | 17,086 |
| Community, emergency and other relief services | 6242 | 7,736 | 8,476 | 9,055 | 490 | 8,565 |
| Community food services | 62421 | 2,194 | 2,371 | 2,512 | (S) | 2,267 |
| Community housing services | 62422 | 3,855 | 4,312 | 4,651 | 215 | 4,436 |
| Emergency and other relief services | 62423 | 1,688 | 1,793 | 1,893 | (S) | 1,863 |
| Vocational rehabilitation services | 6243 | 10,919 | 11,879 | 12,733 | 2,295 | 10,438 |
| Child day care services | 6244 | 18,184 | 20,314 | 21,988 | 12,569 | 9,419 |

S Figure does not meet publication standards.

Source: U.S. Census Bureau, *Service Annual Survey, 2002*. See also <<http://www.census.gov/svsd/www/sas62.html>>.

No. 558. Social Assistance—Nonemployer Establishments and Receipts: 1999 to 2001

[Receipts in millions of dollars (6,793 represents \$6,793,000,000). Includes only firms subject to federal income tax. Nonemployers are businesses with no paid employees. Based on the North American Industry Classification System 1997 (NAICS), see text, Section 15]

| Kind of business | NAICS code | Establishments | | | Receipts | | |
|---|------------|----------------|----------------|----------------|--------------|--------------|--------------|
| | | 1999 | 2000 | 2001 | 1999 | 2000 | 2001 |
| Social assistance, total | 624 | 605,113 | 642,946 | 675,764 | 6,793 | 7,539 | 8,228 |
| Individual & family services | 6241 | 63,775 | 72,433 | 79,250 | 949 | 1,106 | 1,276 |
| Community/emergency & other relief services | 6242 | 3,333 | 3,560 | 3,976 | 45 | 54 | 63 |
| Vocational rehabilitation services | 6243 | 6,731 | 7,314 | 8,115 | 134 | 151 | 164 |
| Child day care services | 6244 | 531,274 | 559,639 | 584,423 | 5,665 | 6,228 | 6,725 |

Source: U.S. Census Bureau, *Nonemployer Statistics*; published September 2003; <http://www.census.gov/epcd/nonemployer/>.

No. 559. Child Care Arrangements of Preschool Children by Type of Arrangement: 1991 to 2001

[In percent, except as indicated (8,428 represents 8,428,000). Estimates are based on children 3 to 5 years old who have not entered kindergarten. Based on interviews from a sample survey of the civilian, noninstitutional population in households with telephones; see source for details. See also Appendix III]

| Characteristic | Children | | Type of nonparental arrangement ¹ | | | |
|--------------------------------|----------------|----------------------|--|---------------------|--------------------------------------|-------------------------|
| | Number (1,000) | Percent distribution | In relative care | In nonrelative care | In center-based program ² | With parental care only |
| 1991, total | 8,428 | 100.0 | 16.9 | 14.8 | 52.8 | 31.0 |
| 1995, total | 9,232 | 100.0 | 19.4 | 16.9 | 55.1 | 25.9 |
| 2001, total | 8,551 | 100.0 | 22.8 | 14.1 | 56.4 | 26.1 |
| Age: | | | | | | |
| 3 years old | 3,795 | 44.4 | 23.6 | 14.7 | 42.8 | 33.8 |
| 4 years old | 3,861 | 45.1 | 22.5 | 13.6 | 65.9 | 20.4 |
| 5 years old | 896 | 10.5 | 20.9 | 13.1 | 73.0 | 18.0 |
| Race-ethnicity: | | | | | | |
| White, non-Hispanic | 5,313 | 62.1 | 19.6 | 16.5 | 59.1 | 25.3 |
| Black, non-Hispanic | 1,251 | 14.6 | 36.7 | 8.5 | 63.1 | 15.1 |
| Hispanic | 1,506 | 17.6 | 22.8 | 11.3 | 39.9 | 39.0 |
| Other | 482 | 5.6 | 22.8 | 10.8 | 61.8 | 23.7 |
| Household income: | | | | | | |
| Less than \$10,001 | 951 | 11.1 | 37.1 | 6.2 | 45.6 | 30.5 |
| \$10,001 to \$20,000 | 1,156 | 13.5 | 23.5 | 10.8 | 50.6 | 32.3 |
| \$20,001 to \$30,000 | 1,134 | 13.3 | 24.3 | 10.4 | 49.3 | 32.4 |
| \$30,001 to \$40,000 | 978 | 11.4 | 24.5 | 12.6 | 48.9 | 32.2 |
| \$40,001 to \$50,000 | 822 | 9.6 | 21.9 | 15.2 | 42.9 | 36.4 |
| \$50,001 to \$75,000 | 1,724 | 20.2 | 20.7 | 18.6 | 62.3 | 20.9 |
| \$75,001 or more | 1,788 | 20.9 | 15.3 | 18.6 | 75.1 | 12.8 |

¹ Columns do not add to 100 because some children participated in more than one type of nonparental arrangement.

² Center-based programs include day care centers, head start programs, preschools, prekindergarten, and nursery schools.

Source: U.S. Department of Education, National Center for Education Statistics, Early Childhood Program Participation Survey of the National Household Education Surveys Program (NHES), 2001.

No. 560. Licensed Child Care Centers and Family Child Care Providers by State and Other Area: 2003

[Centers as of February; family child care providers as of August]

| State | Licensed child care centers | Licensed family child care providers | State | Licensed child care centers | Licensed family child care providers | State | Licensed child care centers | Licensed family child care providers |
|----------------------------|-----------------------------|--------------------------------------|--------------|-----------------------------|--------------------------------------|--------------|-----------------------------|--------------------------------------|
| US, total | 115,473 | 299,923 | KY | 2,173 | 9,184 | OH | 3,499 | 14,487 |
| AL | 1,340 | 1,951 | LA | 1,920 | 7,894 | OK | 1,974 | 4,558 |
| AK | 230 | 1,371 | ME | 835 | 1,834 | OR | 1,013 | 5,457 |
| AZ | 2,084 | 4,275 | MD | 2,547 | 10,421 | PA | 3,948 | 4,796 |
| AR | 2,574 | 1,192 | MA | 3,242 | 9,863 | RI | 436 | 1,288 |
| CA | 14,331 | 47,049 | MI | 4,835 | 14,721 | SC | 2,288 | 1,890 |
| CO | 2,844 | 4,735 | MN | 1,625 | 13,879 | SD | 271 | 1,029 |
| CT | 1,622 | 3,277 | MO | 1,792 | 589 | TN | 3,404 | 2,089 |
| DE | 320 | 1,671 | MS | 1,798 | 2,114 | TX | 10,870 | 14,386 |
| DC | 371 | 230 | MT | 268 | 1,164 | UT | 336 | 2,115 |
| FL | 6,641 | 8,190 | NE | 839 | 3,227 | VT | 623 | 1,320 |
| GA | 2,600 | 6,564 | NV | 458 | 597 | VA | 2,573 | 3,632 |
| HI | 521 | 429 | NH | 822 | 368 | WA | 2,219 | 7,259 |
| ID | 790 | 1,235 | NJ | 4,100 | 5,100 | WV | 606 | 5,023 |
| IL | 3,125 | 10,900 | NM | 618 | 9,279 | WI | 2,410 | 8,293 |
| IN | 659 | 3,659 | NY | 3,705 | 14,553 | WY | 257 | 514 |
| IA | 1,497 | 5,845 | NC | 4,151 | 4,966 | PR | 702 | 41 |
| KS | 1,338 | 7,307 | ND | 131 | 2,154 | VI | 234 | 67 |

Source: Children's Foundation, Washington, DC, *Child Care Center Licensing Study and Family Child Care Licensing Study*, annual (copyright).

No. 561. Charity Contributions—Average Dollar Amount: 1991 to 2000

[Estimates cover households' contribution activity (both cash and in-kind) for the year and are based on respondents' replies as to contribution and volunteer activity of household. For 2000, based on a sample survey of 4,216 persons 21 years old and over conducted during the spring of the following year and subject to sampling variability; see source]

| Year and age | All contributing households | | Contributors and volunteers | | Household income | All contributing households | | Contributors and volunteers | |
|---------------------------------|-----------------------------|-----------------------------|-----------------------------|-----------------------------|---|-----------------------------|-----------------------------|-----------------------------|-----------------------------|
| | Average amount (dol.) | Percent of household income | Average amount (dol.) | Percent of household income | | Average amount (dol.) | Percent of household income | Average amount (dol.) | Percent of household income |
| 1991 | 899 | 2.2 | 1,155 | 2.6 | 2000— Under \$10,000 | 296 | 5.5 | 382 | 6.7 |
| 1995 | 1,017 | 2.2 | 1,279 | 2.6 | | \$10,000-\$19,999 | 465 | 3.3 | 624 |
| 2000, total | 1,623 | 3.2 | 2,295 | 4.0 | \$20,000-\$29,999 | 916 | 3.9 | 1,299 | 5.5 |
| 21-24 years | 958 | 2.3 | 1,635 | 3.1 | \$30,000-\$39,999 | 1,036 | 3.1 | 1,408 | 4.2 |
| 25-34 years | 1,002 | 2.3 | 1,411 | 3.1 | \$40,000-\$49,999 | 1,147 | 2.7 | 1,638 | 3.8 |
| 35-44 years | 1,831 | 2.8 | 2,471 | 3.5 | \$50,000-\$59,999 | 1,566 | 3.0 | 1,989 | 3.8 |
| 45-54 years | 1,818 | 2.9 | 2,632 | 3.8 | \$60,000-\$74,999 | 1,935 | 3.0 | 2,483 | 3.8 |
| 55-64 years | 1,888 | 3.3 | 2,626 | 4.3 | \$75,000-\$99,999 | 2,119 | 2.6 | 2,530 | 3.1 |
| 65-74 years | 1,798 | 4.5 | 2,307 | 5.5 | \$100,000 and over | 3,976 | 2.7 | 4,894 | 3.3 |
| 75 years and over | 1,628 | 5.1 | 2,498 | 6.5 | Itemizers ¹ | 2,288 | 3.6 | 2,903 | 4.3 |
| White | 1,693 | 3.2 | 2,359 | 4.0 | Claimed charitable deduction | 2,733 | 4.0 | 3,262 | 4.6 |
| Black | 1,488 | 3.3 | 2,300 | 4.3 | Didn't claim charitable deduction | 868 | 2.4 | 1,207 | 2.9 |
| Hispanic ² | 1,276 | 2.5 | 2,285 | 3.6 | Non-itemizers | 954 | 2.7 | 1,464 | 3.6 |

¹ Persons who itemized their deductions on their 2000 federal tax returns. ² Hispanic persons may be of any race.

No. 562. Charity Contributions—Percent of Households Contributing by Dollar Amount, 1991 to 2000, and Type of Charity, 2000

[In percent, except as noted. See headnote, Table 561]

| Annual amount of household contributions | All households | | | Givers | | | Type of charity | 2000 | |
|--|----------------|------|------|--------|-------|-------|--|--------------------------|--|
| | 1991 | 1995 | 2000 | 1991 | 1995 | 2000 | | Percentage of households | Average contribution ¹ (dol.) |
| None | 27.8 | 31.5 | 11.7 | (X) | (X) | (X) | Arts, culture, humanities | 16.6 | 234 |
| Givers | 72.2 | 68.5 | 88.3 | 100.0 | 100.0 | 100.0 | Education | 29.9 | 508 |
| \$1 to \$100 | 14.9 | 15.2 | 14.2 | 24.9 | 24.3 | 17.6 | Environment | 19.0 | 195 |
| \$101 to \$200 | 8.1 | 7.2 | 8.6 | 13.5 | 11.6 | 10.6 | Health | 38.0 | 224 |
| \$201 to \$300 | 7.3 | 5.7 | 5.7 | 12.2 | 9.2 | 7.1 | Human services | 34.7 | 338 |
| \$301 to \$400 | 3.3 | 4.7 | 3.8 | 5.6 | 7.5 | 4.7 | International | 6.3 | 254 |
| \$401 to \$500 | 3.2 | 5.2 | 4.3 | 5.4 | 8.3 | 5.3 | Private, community foundations | 7.3 | 238 |
| \$501 to \$600 | 2.6 | 3.0 | 3.2 | 4.4 | 4.7 | 4.0 | Public, societal benefit | 11.1 | 251 |
| \$601 to \$700 | 2.5 | 2.6 | 3.1 | 4.2 | 4.1 | 3.8 | Recreation - adults | 5.9 | 371 |
| \$701 to \$999 | 3.4 | 3.7 | 6.2 | 5.7 | 6.0 | 7.7 | Religion | 60.6 | 1,358 |
| \$1,000 or more | 14.5 | 15.2 | 31.9 | 24.2 | 24.3 | 39.4 | Youth development | 33.8 | 254 |
| Not reported | 12.4 | 5.9 | 7.3 | (X) | (X) | (X) | | | |

X Not applicable. ¹ Average contribution per household making a contribution to the specified type of charity.

Source of Tables 561 and 562: Toppe, Chris, Arthur Kirsch, and Westal, Inc., *Giving and Volunteering in the United States: 2001 Edition*. (Copyright and published by INDEPENDENT SECTOR, Washington, DC, 2002).

No. 563. Private Philanthropy Funds by Source and Allocation: 1990 to 2002

[In billions of dollars (101.4 represents \$101,400,000,000). Estimates for sources of funds based on U.S. Internal Revenue Service reports of individual charitable deductions and household surveys of giving by Independent Sector and the Center on Philanthropy at Indiana University. For corporate giving, data are corporate charitable deductions from the US Internal Revenue Service and the contributions made by corporate foundations as reported by the Foundation Center. Data about foundation donations are based upon surveys of foundations and data provided by the Foundation Center. Estimates of the allocation of funds were derived from surveys of nonprofits conducted by various sources]

| Source and allocation | 1990 | 1992 | 1993 | 1994 | 1995 | 1996 | 1997 | 1998 | 1999 | 2000 | 2001 | 2002 |
|---|--------------|--------------|--------------|--------------|--------------|--------------|--------------|--------------|--------------|--------------|--------------|--------------|
| Total funds | 101.4 | 110.4 | 116.5 | 119.2 | 124.0 | 138.6 | 159.4 | 177.4 | 201.6 | 228.3 | 238.5 | 240.9 |
| Individuals | 81.0 | 87.7 | 92.0 | 92.5 | 95.4 | 107.6 | 124.2 | 138.4 | 155.2 | 175.1 | 182.5 | 183.7 |
| Foundations ¹ | 7.2 | 8.6 | 9.5 | 9.7 | 10.6 | 12.0 | 13.9 | 17.0 | 20.5 | 24.6 | 27.2 | 26.9 |
| Corporations | 5.5 | 5.9 | 6.5 | 7.0 | 7.3 | 7.5 | 8.6 | 8.5 | 10.2 | 10.7 | 11.0 | 12.2 |
| Charitable bequests | 7.6 | 8.2 | 8.5 | 10.0 | 10.7 | 11.5 | 12.6 | 13.6 | 15.6 | 17.8 | 17.7 | 18.1 |
| Allocation: | | | | | | | | | | | | |
| Religion | 49.8 | 51.0 | 52.9 | 56.4 | 58.1 | 61.9 | 64.7 | 68.2 | 71.2 | 77.0 | 80.3 | 84.3 |
| Health | 9.9 | 10.2 | 10.8 | 11.5 | 12.6 | 13.9 | 14.0 | 16.9 | 18.0 | 18.8 | 19.3 | 18.9 |
| Education | 12.4 | 14.3 | 15.4 | 16.6 | 17.6 | 19.2 | 22.0 | 25.3 | 27.5 | 31.7 | 31.9 | 31.6 |
| Human service | 11.8 | 11.6 | 12.5 | 11.7 | 11.7 | 12.2 | 12.7 | 16.1 | 17.4 | 18.0 | 20.7 | 18.7 |
| Arts, culture and humanities | 7.9 | 9.3 | 9.6 | 9.7 | 10.0 | 10.9 | 10.6 | 10.5 | 11.1 | 11.5 | 12.1 | 12.2 |
| Public/societal benefit | 4.9 | 5.0 | 5.4 | 6.1 | 7.1 | 7.6 | 8.4 | 10.9 | 11.0 | 11.6 | 11.8 | 11.6 |
| Environment/wildlife | 2.5 | 2.9 | 3.0 | 3.3 | 3.8 | 3.8 | 4.1 | 5.3 | 5.8 | 6.2 | 6.4 | 6.6 |
| International | 1.3 | 2.2 | 2.2 | 2.4 | 2.9 | 2.8 | 2.6 | 2.9 | 3.6 | 3.7 | 4.1 | 4.6 |
| Gifts to foundations ^{1 2} | 3.8 | 5.0 | 6.3 | 6.3 | 8.5 | 12.6 | 14.0 | 19.9 | 28.8 | 24.7 | 25.7 | 22.0 |
| Unallocated ³ | -3.0 | -1.2 | -1.5 | -4.9 | -8.2 | -6.2 | 6.3 | 1.5 | 7.4 | 25.2 | 25.9 | 30.5 |

¹ Data are from the Foundation Center. ² Estimate for gifts to foundations in 2002 is from Giving USA. ³ Money deducted as a charitable contribution by donors but not allocated to sources. May include gifts to governmental entities, in-kind giving, gifts to new charities.

Source: AAFRC Trust for Philanthropy, Indianapolis, IN, researched and written by the Center on Philanthropy at Indiana University, *Giving USA*, annual (copyright).

No. 564. Foundations—Number and Finances: 1980 to 2002

[48.2 represents \$48,200,000,000. Covers nongovernmental nonprofit organizations with funds and programs managed by their own trustees or directors, whose goals were to maintain or aid social, educational, religious, or other activities deemed to serve the common good. Excludes organizations that make general appeals to the public for funds, act as trade associations for industrial or other special groups, or do not currently award grants. Constant dollar figures based on Consumer Price Index, all urban consumers, supplied by US Bureau of Labor Statistics. Minus sign (-) indicates decrease]

| Year | Assets | | | | Total giving ² | | | | Gifts received | | | | |
|-------|-----------------------|-------------------|-----------------------------|-------------------|-----------------------------|-------------------|-----------------------------|-------------------|-----------------------------|-------------------|-----------------------------|------|-------|
| | Current dollars | | Constant (1975) dollars | | Current dollars | | Constant (1975) dollars | | Current dollars | | Constant (1978) dollars | | |
| | Number of foundations | Amount (bil. dol) | Percent change ¹ | Amount (bil. dol) | Percent change ¹ | Amount (bil. dol) | Percent change ¹ | Amount (bil. dol) | Percent change ¹ | Amount (bil. dol) | Percent change ¹ | | |
| 1980. | 22,088 | 48.2 | 15.8 | 31.5 | 2.0 | 3.4 | 20.4 | 2.2 | 6.3 | 2.0 | -10.4 | 1.6 | -21.0 |
| 1985. | 25,639 | 102.1 | 37.8 | 51.1 | 33.1 | 6.0 | 19.6 | 3.0 | 15.4 | 5.2 | 54.2 | 3.1 | 48.9 |
| 1990. | 32,401 | 142.5 | 3.6 | 58.7 | -1.7 | 8.7 | 9.7 | 3.6 | 4.1 | 5.0 | -10.0 | 2.5 | -14.6 |
| 1993. | 37,571 | 189.2 | 7.0 | 70.5 | 3.9 | 11.1 | 8.8 | 4.1 | 5.7 | 7.8 | 25.5 | 3.5 | 22.0 |
| 1994. | 38,807 | 195.8 | 3.5 | 71.1 | 0.9 | 11.3 | 1.6 | 4.1 | -0.9 | 8.1 | 4.2 | 3.6 | 1.5 |
| 1995. | 40,140 | 226.7 | 15.8 | 80.1 | 12.6 | 12.3 | 8.6 | 4.3 | 5.6 | 10.3 | 26.9 | 4.4 | 23.5 |
| 1996. | 41,588 | 267.6 | 18.0 | 92.2 | 14.6 | 13.8 | 12.9 | 4.7 | 9.6 | 16.0 | 56.1 | 6.7 | 51.7 |
| 1997. | 44,146 | 329.9 | 23.3 | 110.6 | 19.9 | 16.0 | 15.5 | 5.4 | 12.9 | 15.8 | -1.2 | 6.4 | -3.4 |
| 1998. | 46,832 | 385.1 | 16.7 | 127.1 | 14.9 | 19.5 | 21.7 | 6.4 | 19.8 | 22.6 | 42.6 | 9.0 | 40.4 |
| 1999. | 50,201 | 448.6 | 16.5 | 144.9 | 14.0 | 23.3 | 19.9 | 7.5 | 17.3 | 32.1 | 42.1 | 12.6 | 39.0 |
| 2000. | 56,582 | 495.6 | 10.5 | 154.9 | 6.9 | 27.6 | 18.2 | 8.6 | 14.3 | 27.6 | -13.9 | 10.5 | -16.7 |
| 2001. | 61,810 | 476.8 | -3.8 | 144.8 | -6.5 | 30.5 | 10.7 | 9.3 | 7.6 | 28.7 | 4.0 | 10.6 | 1.1 |
| 2002. | 64,843 | 435.2 | -8.7 | 130.1 | -10.1 | 30.4 | -0.2 | 9.1 | -1.8 | 22.2 | -22.8 | 8.0 | -24.0 |

¹ Percent change from immediate preceding year. ² Includes grants, scholarships, and employee matching gifts.

Source: The Foundation Center, New York, NY, FC Stats; <<http://fdncenter.org/fcstats/index.html>>; (copyright).

No. 565. Foundations—Number and Finances by Asset Size: 2002

[Figures are for latest year reported by foundations (435,190 represents \$435,190,000,000). See headnote, Table 564]

| Asset size | Number | Assets (mil. dol.) | Gifts received (mil. dol.) | Expenditures (mil. dol.) | Grants (mil. dol.) | Percent distribution | | | | |
|---------------------------------------|---------------|--------------------|----------------------------|--------------------------|--------------------|----------------------|-----------------|--------------|--------------|------|
| | | | | | | Number | Assets received | Expenditures | Grants | |
| Total | 64,843 | 435,190 | 22,163 | 37,420 | 30,432 | 100.0 | 100.0 | 100.0 | 100.0 | |
| Under \$50,000. | 11,369 | 191 | 544 | 796 | 710 | 17.5 | (Z) | 2.4 | 2.1 | 2.3 |
| \$50,000-\$99,999 | 5,004 | 369 | 163 | 215 | 186 | 7.7 | 0.1 | 0.7 | 0.6 | 0.6 |
| \$100,000-\$249,999 | 9,352 | 1,562 | 455 | 596 | 502 | 14.4 | 0.4 | 2.1 | 1.6 | 1.6 |
| \$250,000-\$499,999 | 8,530 | 3,092 | 441 | 617 | 530 | 13.2 | 0.7 | 2.0 | 1.6 | 1.7 |
| \$500,000-\$999,999 | 8,957 | 6,456 | 794 | 1,056 | 902 | 13.8 | 1.5 | 3.6 | 2.8 | 3.0 |
| \$1,000,000-\$4,999,999 | 14,004 | 31,551 | 3,476 | 4,380 | 3,725 | 21.6 | 7.2 | 15.7 | 11.7 | 12.2 |
| \$5,000,000-\$9,999,999 | 3,199 | 22,398 | 1,865 | 2,406 | 1,945 | 4.9 | 5.1 | 8.4 | 6.4 | 6.4 |
| \$10,000,000-\$49,999,999 | 3,361 | 71,547 | 5,265 | 6,892 | 5,487 | 5.2 | 16.4 | 23.8 | 18.4 | 18.0 |
| \$50,000,000-\$99,999,999 | 532 | 37,013 | 2,501 | 3,471 | 2,746 | 0.8 | 8.5 | 11.3 | 9.3 | 9.0 |
| \$100,000,000-\$249,999,999 | 333 | 50,237 | 2,910 | 3,886 | 3,107 | 0.5 | 11.5 | 13.1 | 10.4 | 10.2 |
| \$250,000,000 or more | 202 | 210,772 | 3,749 | 13,106 | 10,592 | 0.3 | 48.4 | 16.9 | 35.0 | 34.8 |

Z Less than 0.05 percent.

Source: The Foundation Center, New York, NY, *Foundation Yearbook*, annual (copyright).

No. 566. Foundations—Grants Reported by Subject Field and Recipient Organization: 2002

[15,925 represents \$15,925,000,000. Covers grants of \$10,000 or more in size. Based on reports of 1,015 larger U.S. foundations. Grant sample dollar value represented half of all grant dollars awarded by private, corporate, and community foundations. For definition of foundations, see headnote, Table 564]

| Subject field | Number of grants | | Dollar value | | Recipient organization | Number of grants | | Dollar value | |
|--|------------------|----------------------|--------------------|----------------------|---|------------------|----------------------|--------------------|----------------------|
| | Number | Percent distribution | Amount (mil. dol.) | Percent distribution | | Number | Percent distribution | Amount (mil. dol.) | Percent distribution |
| Total | 127,728 | 100.0 | 15,925 | 100.0 | Community improvement organizations. | 6,605 | 5.2 | 828 | 5.2 |
| Arts and culture | 18,674 | 14.6 | 1,946 | 12.2 | Educational institutions | 32,442 | 25.4 | 5,910 | 37.1 |
| Education | 26,490 | 20.7 | 4,209 | 26.4 | Colleges & universities. | 14,831 | 11.6 | 3,234 | 20.3 |
| Environment & animals | 7,830 | 6.1 | 943 | 5.9 | Educational support agencies | 5,707 | 4.5 | 888 | 5.6 |
| Health | 15,188 | 11.9 | 2,920 | 18.3 | Schools | 8,050 | 6.3 | 792 | 5.0 |
| Human services | 33,250 | 26.0 | 2,350 | 14.8 | Environmental agencies. | 5,136 | 4.0 | 609 | 3.8 |
| International affairs, development & peace | 3,025 | 2.4 | 413 | 2.6 | Hospitals/medical care facilities | 4,542 | 3.6 | 656 | 4.1 |
| Public/social/benefit | 15,480 | 12.1 | 1,821 | 11.4 | Human service agencies. | 25,214 | 19.7 | 1,675 | 10.5 |
| Science and technology | 2,200 | 1.7 | 568 | 3.6 | Museums/historical societies | 5,130 | 4.0 | 669 | 4.2 |
| Social sciences | 1,567 | 1.2 | 310 | 1.9 | Public/general health organizations | 3,188 | 2.5 | 628 | 3.9 |
| Religion | 3,912 | 3.1 | 429 | 2.7 | | | | | |
| Other | 112.0 | 0.1 | 15.0 | 0.1 | | | | | |

Source: The Foundation Center, New York, NY, *Foundation Giving Trends*, annual (copyright). See also <<http://www.fdncenter.org/>>

No. 567. Volunteers by Selected Characteristics: 2002 and 2003

[59,783 represents 59,783,000. Data on volunteers relate to persons who performed unpaid volunteer activities for an organization at any point from September 1, through the survey period in September of the following year.]

| Characteristic | 2002 | | | 2003 | | |
|---|--------------------------|-----------------------|----------------------------------|--------------------------|-----------------------|----------------------------------|
| | Total volunteers (1,000) | Percent of population | Median annual hours ¹ | Total volunteers (1,000) | Percent of population | Median annual hours ¹ |
| Total, 16 years and over | 59,783 | 27.4 | 52 | 63,791 | 28.8 | 52 |
| AGE | | | | | | |
| 17 to 24 years | 7,742 | 21.9 | 40 | 8,671 | 24.1 | 40 |
| 26 to 34 years | 9,574 | 24.8 | 33 | 10,337 | 26.5 | 36 |
| 36 to 44 years | 14,971 | 34.1 | 52 | 15,165 | 34.7 | 50 |
| 46 to 54 years | 12,477 | 31.3 | 52 | 13,302 | 32.7 | 52 |
| 56 to 64 years | 7,331 | 27.5 | 60 | 8,170 | 29.2 | 60 |
| 66 years and over | 7,687 | 22.7 | 96 | 8,146 | 23.7 | 88 |
| SEX | | | | | | |
| Men | 24,706 | 23.6 | 52 | 26,805 | 25.1 | 52 |
| Women | 35,076 | 31.0 | 50 | 36,987 | 32.2 | 52 |
| RACE AND HISPANIC ORIGIN | | | | | | |
| White ³ | 52,591 | 29.2 | 52 | 55,572 | 30.6 | 52 |
| Black ³ | 4,896 | 19.1 | 52 | 5,145 | 20.0 | 52 |
| Hispanic origin ⁴ | 4,059 | 15.5 | 40 | 4,364 | 15.7 | 40 |
| EDUCATIONAL ATTAINMENT⁵ | | | | | | |
| Less than a high school diploma | 2,806 | 10.1 | 48 | 2,793 | 9.9 | 48 |
| High school graduate, no college ⁶ | 12,542 | 21.2 | 49 | 12,882 | 21.7 | 48 |
| Less than a bachelor's degree ⁷ | 15,066 | 32.8 | 52 | 15,966 | 34.1 | 52 |
| College graduates | 21,627 | 43.3 | 60 | 23,481 | 45.6 | 60 |
| EMPLOYMENT STATUS | | | | | | |
| Civilian labor force | 42,773 | 29.3 | 48 | 45,499 | 30.9 | 48 |
| Employed | 40,742 | 29.5 | 48 | 43,138 | 31.2 | 48 |
| Full time ⁸ | 32,210 | 28.3 | 46 | 33,599 | 29.6 | 48 |
| Part time ⁹ | 8,532 | 35.4 | 52 | 9,539 | 38.4 | 52 |
| Unemployed | 2,031 | 25.1 | 50 | 2,361 | 26.7 | 48 |
| Not in the labor force | 17,010 | 23.7 | 72 | 18,293 | 24.6 | 66 |

¹ For those reporting annual hours. ² Includes other races not shown separately. ³ Beginning in 2003, persons who selected this race group only; persons who selected more than one race group are not included. Prior to 2003, persons who reported more than one race group were included in the group they identified as the main race. ⁴ Persons of Hispanic origin may be of any race. ⁵ Data refer to persons 25 years and over. ⁶ Includes high school diploma or equivalent. ⁷ Includes the categories, some college, no degree; and associate degree. ⁸ Usually work 35 hours or more a week at all jobs. ⁹ Usually work less than 35 hours a week at all jobs.

Source: U.S. Bureau of Labor Statistics, News, USDL 03-888, December 17, 2003. See also <<http://www.bls.gov/news.release/pdf/volun.pdf>>.

No. 568. Volunteers by Type of Main Organization: 2003

[Data represents the percent of the population involved in the activity. See headnote, T. 567]

| Type of main organization ¹ | Sex | | | Age | | Race and Hispanic or Latino origin | | |
|--|-------------------|------|-------|--------------------------|-------------------|------------------------------------|-------|--------------------|
| | Total, both sexes | Men | Women | Total, 16 years and over | 25 years and over | White | Black | Hispanic or Latino |
| Civic and political ² | 6.4 | 8.1 | 5.2 | 6.4 | 6.7 | 6.5 | 5.0 | 5.8 |
| Educational or youth service | 27.4 | 24.7 | 29.3 | 27.4 | 26.7 | 27.3 | 27.4 | 38.5 |
| Environmental or animal care | 1.7 | 1.9 | 1.5 | 1.7 | 1.6 | 1.7 | 0.4 | 0.7 |
| Hospital or other health | 8.2 | 6.3 | 9.6 | 8.2 | 8.1 | 8.4 | 5.9 | 5.5 |
| Public safety | 1.2 | 2.1 | 0.5 | 1.2 | 1.2 | 1.3 | 0.5 | 0.6 |
| Religious | 34.6 | 33.9 | 35.1 | 34.6 | 35.4 | 33.7 | 44.7 | 32.4 |
| Social or community service | 11.8 | 12.6 | 11.2 | 11.8 | 11.5 | 11.9 | 10.5 | 9.6 |
| Sport and hobby ³ | 4.1 | 5.5 | 3.2 | 4.1 | 4.2 | 4.3 | 1.7 | 1.9 |
| Other | 3.1 | 3.4 | 3.0 | 3.1 | 3.2 | 3.3 | 1.8 | 3.5 |
| Not determined | 1.5 | 1.5 | 1.5 | 1.5 | 1.5 | 1.5 | 2.1 | 1.7 |

¹ Main organization is defined as the organization for which the volunteer worked the most hours during the year. See headnote for more details. ² Includes professional and/or international. ³ Includes cultural and/or arts.

Source: U.S. Bureau of Labor Statistics, News, USDL 03-888, December 17, 2003. See also <<http://www.bls.gov/news.release/pdf/volun.pdf>>.

Labor Force, Employment, and Earnings

This section presents statistics on the labor force; its distribution by occupation and industry affiliation; and the supply of, demand for, and conditions of labor. The chief source of these data is the Current Population Survey (CPS) conducted by the U.S. Census Bureau for the Bureau of Labor Statistics (BLS). Comprehensive historical and current data are available from the BLS Internet site <<http://www.bls.gov/cps/>>. These data are published on a current basis in the BLS monthly publication *Employment and Earnings*. Detailed data on the labor force are also available from the Census Bureau's decennial census of population.

Types of data—Most statistics in this section are obtained by two methods: household interviews or questionnaires and reports of establishment payroll records. Each method provides data that the other cannot suitably supply. Population characteristics, for example, are readily obtainable only from the household survey, while detailed industrial classifications can be readily derived only from establishment records.

Household data are obtained from a monthly sample survey of the population. The CPS is used to gather data for the calendar week including the 12th of the month and provides current comprehensive data on the labor force (see text, Section 1, Population). The CPS provides information on the work status of the population without duplication since each person is classified as employed, unemployed, or not in the labor force. Employed persons holding more than one job are counted only once, according to the job at which they worked the most hours during the survey week.

Monthly, quarterly, and annual data from the CPS are published by the Bureau of Labor Statistics in *Employment and Earnings*. Data presented include national totals of the number of persons in the civilian labor force by sex, race, Hispanic

or Latino origin, and age; the number employed; hours of work; industry and occupational groups; and the number unemployed, reasons for, and duration of unemployment. Annual data shown in this section are averages of monthly figures for each calendar year, unless otherwise specified. Historical national CPS data are available on the site <<http://www.bls.gov/cps/>>.

The CPS also produces annual estimates of employment and unemployment for each state, 50 large metropolitan statistical areas, and selected cities. These estimates are published by BLS in its annual *Geographic Profile of Employment and Unemployment* available at <<http://www.bls.gov/opub/gp/laugp.htm>>. More detailed geographic data (e.g., for counties and cities) are provided by the decennial population censuses.

Data based on establishment records are compiled by BLS and cooperating state agencies as part of an ongoing Current Employment Statistics program. Survey data, gathered monthly from a sample of employers through electronic interviewing (including electronic data interchange, touchtone data entry, and computer-assisted telephone interviewing) or by mail, fax, on magnetic tape or computer diskette, are supplemented by data from other government agencies and adjusted at intervals to data from government social insurance program reports. The estimates exclude self-employed persons, private household workers, unpaid family workers, agricultural workers, and the Armed Forces. In March 2003, reporting establishments employed 5 million manufacturing workers (34 percent of the total manufacturing employment at the time), 21 million workers in private nonmanufacturing industries (23 percent of the total in private nonmanufacturing), and 16 million federal, state, and local government employees (71 percent of total government).

The establishment survey counts workers each time they appear on a payroll during the reference period (the payroll period that includes the 12th of the month). Thus, unlike the CPS, a person with two jobs is counted twice. The establishment survey is designed to provide detailed industry information for the nation, states, and metropolitan areas on non-farm wage and salary employment, average weekly hours, and average hourly and weekly earnings. Establishment survey data also are published in *Employment and Earnings*. Historical national data are available on the site <<http://www.bls.gov/ces/>>. Historical data for states and metropolitan areas are available on the site <<http://www.bls.gov/sae/>>.

In June 2003, BLS completed a comprehensive sample redesign of the establishment survey begun in June 2000, changing from a quota-based sample to a probability-based sample. Also in June 2003, all establishment survey employment, hours, and earnings series were converted from being classified by the 1987 Standard Industrial Classification (SIC) system to being classified by the 2002 North American Industry Classification System (NAICS). The NAICS conversion resulted in major definitional changes to many of the previously published SIC-based series. All establishment survey historical time series were reconstructed as part of the NAICS conversion process and all published series have a NAICS-based history extending back to at least 1990. For total nonfarm industries and other high-level aggregates, NAICS history was reconstructed back to the previously existing start date for the series, 1939 in most cases. More information on the sample redesign, the conversion to NAICS, and other changes to the establishment survey implemented in June 2003 appears in "Revisions to the Current Employment Statistics National Estimates Effective May 2003" in the June 2003 issue of *Employment and Earnings*, as well as the Establishment Data portion of the Explanatory Notes and Estimates of Error section of *Employment and Earnings*.

The completion of the sample redesign and the conversion to NAICS for state and metropolitan area establishment survey

data was implemented in March 2003 with the release of January 2003 estimates. For a discussion of the changes to the state and area establishment survey data, see "Revisions to the Current Employment Statistics State and Area Estimates Effective January 2003" in the March 2003 issue of *Employment and Earnings*.

Labor force—According to the CPS definitions, the civilian labor force comprises all civilians in the noninstitutional population 16 years and over classified as "employed" or "unemployed" according to the following criteria: Employed civilians comprise (a) all civilians, who, during the reference week, did any work for pay or profit (minimum of an hour's work) or worked 15 hours or more as unpaid workers in a family enterprise and (b) all civilians who were not working but who had jobs or businesses from which they were temporarily absent for noneconomic reasons (illness, weather conditions, vacation, labor-management dispute, etc.) whether they were paid for the time off or were seeking other jobs. Unemployed persons comprise all civilians who had no employment during the reference week, who made specific efforts to find a job within the previous 4 weeks (such as applying directly to an employer or to a public employment service or checking with friends) and who were available for work during that week, except for temporary illness. Persons on layoff from a job and expecting recall also are classified as unemployed. All other civilian persons, 16 years old and over, are classified as "not in the labor force."

Various breaks in the CPS data series have occurred over time due to the introduction of population adjustments and other changes. For details on these breaks in series and the effect that they had on the CPS data, see the section on noncomparability of labor force levels in the Household Data portion of the Explanatory Notes and Estimates of Error section of *Employment and Earnings* available on the site <http://www.bls.gov/cps/eetech_methods.pdf>.

Beginning in January 2003, the CPS reflects the introduction of Census 2000-based population controls. These new

population controls substantially increased the size of the civilian noninstitutional population and the civilian labor force. Data from January 2000 through December 2002 were revised to reflect the higher population estimates from Census 2000 and the higher rates of population growth since the census. At the start of the revision period (January 2000), the new population controls raised the civilian noninstitutional population and the civilian labor force by 2.6 and 1.6 million, respectively. By December 2002, the civilian population and labor force were 3.8 and 2.5 million, respectively, higher than originally estimated. An additional population control adjustment, introduced with data for January 2003, had the effect of increasing the civilian population and labor force by about 950,000 and 600,000 respectively. The unemployment rate and other ratios were not substantially affected by either of these population control adjustments. An explanation of the changes and their effects on labor force estimates appears in “Revisions to the Current Population Survey Effective in January 2003” in the February 2003 issue of *Employment and Earnings*, available on the site <<http://www.bls.gov/cps/rvcp03.pdf>>.

Hours and earnings—Average hourly earnings, based on establishment data, are gross earnings (i.e., earnings before payroll deductions) and include overtime premiums; they exclude irregular bonuses and value of payments in kind. Hours are those for which pay was received. Wages and salaries from the CPS consist of total monies received for work performed by an employee during the income year. It includes wages, salaries, commissions, tips, piece-rate payments, and cash bonuses earned before deductions were made for taxes, bonds, union dues, etc. Persons who worked 35 hours or more are classified as working full time.

Industry and occupational groups—Industry data derived from the CPS for 1983-91 utilize the 1980 census industrial classification developed from the 1972 SIC. CPS data from 1971 to 1982 were based on the 1970 census classification system, which was developed from the 1967 SIC. Most of the industry categories were not affected by the change in classification.

The occupational classification system used in the 1980 census and in the CPS for 1983-91, evolved from the 1980 Standard Occupational Classification (SOC) system, first introduced in 1977. Occupational categories used in the 1980 census classification system are so radically different from the 1970 census system used in the CPS through 1982, that their implementation represented a break in historical data series. In cases where data have not yet been converted to the 1980 classifications and still reflect the 1970 classifications (e.g., Table 643), comparisons between the two systems should not be made.

Beginning in January 1992, the occupational and industrial classification systems used in the 1990 census were introduced into the CPS. (These systems were largely based on the 1980 Standard Occupational Classification and the 1987 Standard Industrial Classification Systems, respectively.)

Beginning in 2003, the 2002 Census Bureau occupational and industrial classification systems were introduced into the CPS. These systems were derived from the 2000 Standard Occupational Classification (SOC) and the 2002 North American Industry Classification System (NAICS). The composition of detailed occupational and industrial classifications in the new classification systems was substantially changed from the previous systems in use, as was the structure for aggregating them into broad groups. Consequently, the use of the new classification systems created breaks in existing data series at all levels of aggregation. CPS data using the new classification systems are available beginning 2000. Additional information on the 2002 Census Bureau occupational and industrial classifications systems appears in “Revisions to the Current Population Survey Effective in January 2003” in the February 2003 issue of *Employment and Earnings*, available on the BLS web site <<http://www.bls.gov/cps/rvcp03.pdf>>.

For details on the changes over time in the industrial and occupational classification systems used in the CPS, see the section on changes in the occupational and industrial classification systems in the

Household Data portion of the Explanatory Notes and Estimates of Error section of *Employment and Earnings* available on the site <http://www.bls.gov/cps/eetech_methods.pdf>.

Establishments responding to the establishment survey are classified according to the 2002 North American Industrial Classification System (NAICS). Previously they were classified according to the Standard Industrial Classification Manual (SIC). See text, Section 15, Business Enterprise, for information about the SIC manual and NAICS.

Productivity—BLS publishes data on productivity as measured by output per hour (labor productivity), output per combined unit of labor and capital input (multifactor productivity), and, for manufacturing industries, output per combined unit of capital, labor, energy, materials, and purchased service inputs. Labor productivity and related indexes are published for the business sector as a whole and its major subsectors: nonfarm business, manufacturing, and nonfinancial corporations, and for over 200 industries at the NAICS 2-, 3-, and 4-digit levels. Labor productivity data were converted to a NAICS classification for the SIC classification in September 2003. Data for the business and nonfarm business sectors were reconstructed back to 1947; data for nonfinancial corporations back to 1958, and data for the specific industry measures and the manufacturing sectors were reconstructed back to 1987. Multifactor productivity and related measures (currently SIC-based) are published for the private business sector and its major subsectors. Productivity indexes that take into account capital, labor, energy, materials, and service inputs are published for the 18 major industry groups that comprise most of the manufacturing sector, the utility services industry group, for 141 three-digit SIC manufacturing industries, and railroad transportation and air transportation. The major sector data are published in the BLS quarterly news release, *Productivity and Costs* and in the annual *Multifactor Productivity Trends* release. Industry productivity measures are updated and published annually in the news releases *Productivity and Costs by Industry*. The

latest data are available at the BLS productivity and costs Web site <<http://www.bls.gov/lpc/home.htm>> Detailed information on methods, limitations, and data sources appears in the BLS *Handbook of Methods*, BLS Bulletin 2490 (1997), Chapters 10 and 11.

Unions—As defined here, unions include traditional labor unions and employee associations similar to labor unions. Data on union membership status provided by BLS are for employed wage and salary workers and relate to their principal job. Earnings by union membership status are usual weekly earnings of full-time wage and salary workers. The information is collected through the Current Population Survey.

Work stoppages—Work stoppages include all strikes and lockouts known to BLS that last for at least 1 full day or shift and involve 1,000 or more workers. All stoppages, whether or not authorized by a union, legal or illegal, are counted. Excluded are work slowdowns and instances where employees report to work late or leave early to attend mass meetings or mass rallies.

Seasonal adjustment—Many economic statistics reflect a regularly recurring seasonal movement that can be estimated on the basis of past experience. By eliminating that part of the change which can be ascribed to usual seasonal variation (e.g., climate or school openings and closings), it is possible to observe the cyclical and other nonseasonal movements in the series. However, in evaluating deviations from the seasonal pattern—that is, changes in a seasonally adjusted series—it is important to note that seasonal adjustment is merely an approximation based on past experience. Seasonally adjusted estimates have a broader margin of possible error than the original data on which they are based, since they are subject not only to sampling and other errors, but also are affected by the uncertainties of the adjustment process itself.

Statistical reliability—For discussion of statistical collection, estimation, sampling procedures, and measures of statistical reliability applicable to Census Bureau and BLS data, see Appendix III.

No. 569. Employment Status of the Civilian Population: 1970 to 2003

[In thousands (137,085 represents 137,085,000), except as indicated. Annual averages of monthly figures. For the civilian noninstitutional population 16 years old and over. Based on Current Population Survey; see text, Section 1, and Appendix III]

| Year | Civilian labor force | | | | | | | Not in labor force | |
|-------------------|--------------------------------------|---|-----------------------|------------|--------|------------------------|--------|-----------------------|------|
| | Civilian noninstitutional population | Employment/ population ratio ¹ | | Unemployed | | | | | |
| | | Total | Percent of population | Employed | Number | Percent of labor force | Number | Percent of population | |
| 1970 | 137,085 | 82,771 | 60.4 | 78,678 | 57.4 | 4,093 | 4.9 | 54,315 | 39.6 |
| 1980 | 167,745 | 106,940 | 63.8 | 99,303 | 59.2 | 7,637 | 7.1 | 60,806 | 36.2 |
| 1985 | 178,206 | 115,461 | 64.8 | 107,150 | 60.1 | 8,312 | 7.2 | 62,744 | 35.2 |
| 1986 | 180,587 | 117,834 | 65.3 | 109,597 | 60.7 | 8,237 | 7.0 | 62,752 | 34.7 |
| 1987 | 182,753 | 119,865 | 65.6 | 112,440 | 61.5 | 7,425 | 6.2 | 62,888 | 34.4 |
| 1988 | 184,613 | 121,669 | 65.9 | 114,968 | 62.3 | 6,701 | 5.5 | 62,944 | 34.1 |
| 1989 | 186,393 | 123,869 | 66.5 | 117,342 | 63.0 | 6,528 | 5.3 | 62,523 | 33.5 |
| 1990 ² | 189,164 | 125,840 | 66.5 | 118,793 | 62.8 | 7,047 | 5.6 | 63,324 | 33.5 |
| 1991 | 190,925 | 126,346 | 66.2 | 117,718 | 61.7 | 8,628 | 6.8 | 64,578 | 33.8 |
| 1992 | 192,805 | 128,105 | 66.4 | 118,492 | 61.5 | 9,613 | 7.5 | 64,700 | 33.6 |
| 1993 | 194,838 | 129,200 | 66.3 | 120,259 | 61.7 | 8,940 | 6.9 | 65,638 | 33.7 |
| 1994 ² | 196,814 | 131,056 | 66.6 | 123,060 | 62.5 | 7,996 | 6.1 | 65,758 | 33.4 |
| 1995 | 198,584 | 132,304 | 66.6 | 124,900 | 62.9 | 7,404 | 5.6 | 66,280 | 33.4 |
| 1996 | 200,591 | 133,943 | 66.8 | 126,708 | 63.2 | 7,236 | 5.4 | 66,647 | 33.2 |
| 1997 ² | 203,133 | 136,297 | 67.1 | 129,558 | 63.8 | 6,739 | 4.9 | 66,837 | 32.9 |
| 1998 ² | 205,220 | 137,673 | 67.1 | 131,463 | 64.1 | 6,210 | 4.5 | 67,547 | 32.9 |
| 1999 ² | 207,753 | 139,368 | 67.1 | 133,488 | 64.3 | 5,880 | 4.2 | 68,985 | 32.9 |
| 2000 ² | 212,577 | 142,583 | 67.1 | 136,891 | 64.4 | 5,692 | 4.0 | 69,994 | 32.9 |
| 2001 | 215,092 | 143,734 | 66.8 | 136,933 | 63.7 | 6,801 | 4.7 | 71,359 | 33.2 |
| 2002 ² | 217,570 | 144,863 | 66.6 | 136,485 | 62.7 | 8,378 | 5.8 | 72,707 | 33.4 |
| 2003 ² | 221,168 | 146,510 | 66.2 | 137,736 | 62.3 | 8,774 | 6.0 | 74,658 | 33.8 |

¹ Civilian employed as a percent of the civilian noninstitutional population. ² Data not strictly comparable with data for earlier years, see text, this section, and February 1994, March 1996, February 1997-99, and February 2003 issues of *Employment and Earnings*.

Source: U.S. Bureau of Labor Statistics, *Bulletin* 2307; and *Employment and Earnings*, monthly, January 2004 issue. See Internet site <<http://www.bls.gov/cps/home.htm>>.

No. 570. Civilian Labor Force and Participation Rates With Projections: 1980 to 2012

[106.9 represents 106,900,000. For civilian noninstitutional population 16 years old and over. Annual averages of monthly figures. Rates are based on annual average civilian noninstitutional population of each specified group and represent proportion of each specified group in the civilian labor force. Based on Current Population Survey; see text, Section 1, and Appendix III]

| Race, Hispanic origin sex, and age | Civilian labor force (millions) | | | | | | Participation rate (percent) | | | | | |
|------------------------------------|---------------------------------|-------------------|-------------------|--------------|-------------------|--------------|------------------------------|-------------------|-------------------|-------------|-------------------|-------------|
| | 1980 | 1990 ¹ | 2000 ¹ | 2002 | 2003 ¹ | 2012, proj. | 1980 | 1990 ¹ | 2000 ¹ | 2002 | 2003 ¹ | 2012, proj. |
| Total ² | 106.9 | 125.8 | 142.6 | 144.9 | 146.5 | 162.3 | 63.8 | 66.5 | 67.1 | 66.6 | 66.2 | 67.2 |
| White ³ | 93.6 | 107.4 | 118.5 | 120.2 | 120.5 | 130.4 | 64.1 | 66.9 | 67.3 | 66.8 | 66.5 | 66.2 |
| Male | 54.5 | 59.6 | 64.5 | 65.3 | 65.5 | 70.6 | 78.2 | 77.1 | 75.5 | 74.8 | 74.2 | 73.5 |
| Female | 39.1 | 47.8 | 54.1 | 54.8 | 55.0 | 59.8 | 51.2 | 57.4 | 59.5 | 59.3 | 59.2 | 59.2 |
| Black ³ | 10.9 | 13.7 | 16.4 | 16.6 | 16.5 | 19.8 | 61.0 | 64.0 | 65.8 | 64.8 | 64.3 | 66.3 |
| Male | 5.6 | 6.8 | 7.7 | 7.8 | 7.7 | 9.3 | 70.3 | 71.0 | 69.2 | 68.4 | 67.3 | 69.1 |
| Female | 5.3 | 6.9 | 8.7 | 8.8 | 8.8 | 10.4 | 53.1 | 58.3 | 63.1 | 61.8 | 61.9 | 64.0 |
| Asian ^{3,4} | (NA) | (NA) | 6.3 | 6.6 | 6.1 | 9.0 | (NA) | (NA) | 67.2 | 67.2 | 66.4 | 68.7 |
| Male | (NA) | (NA) | 3.4 | 3.6 | 3.3 | 4.9 | (NA) | (NA) | 76.1 | 75.9 | 75.6 | 77.3 |
| Female | (NA) | (NA) | 2.9 | 3.0 | 2.8 | 4.0 | (NA) | (NA) | 59.2 | 59.1 | 58.3 | 61.3 |
| Hispanic or Latino ⁵ | 6.1 | 10.7 | 16.7 | 17.9 | 18.8 | 23.8 | 64.0 | 67.4 | 69.7 | 69.1 | 68.3 | 68.8 |
| Male | 3.8 | 6.5 | 9.9 | 10.6 | 11.3 | 13.7 | 81.4 | 81.4 | 81.5 | 80.2 | 80.1 | 79.0 |
| Female | 2.3 | 4.2 | 6.8 | 7.3 | 7.5 | 10.1 | 47.4 | 53.1 | 57.5 | 57.6 | 55.9 | 58.6 |
| Male | 61.5 | 69.0 | 76.3 | 77.5 | 78.2 | 85.3 | 77.4 | 76.4 | 74.8 | 74.1 | 73.5 | 73.1 |
| 16 to 19 years | 5.0 | 4.1 | 4.3 | 3.9 | 3.6 | 3.8 | 60.5 | 55.7 | 52.8 | 47.5 | 44.3 | 45.6 |
| 20 to 24 years | 8.6 | 7.9 | 7.5 | 7.8 | 7.9 | 8.7 | 85.9 | 84.4 | 82.6 | 80.7 | 80.0 | 81.4 |
| 25 to 34 years | 17.0 | 19.9 | 17.8 | 17.6 | 17.8 | 19.1 | 95.2 | 94.1 | 93.4 | 92.4 | 91.8 | 92.5 |
| 35 to 44 years | 11.8 | 17.5 | 20.1 | 19.8 | 19.8 | 18.2 | 95.5 | 94.3 | 92.7 | 92.1 | 92.1 | 92.3 |
| 45 to 54 years | 9.9 | 11.1 | 16.3 | 17.1 | 17.4 | 19.1 | 91.2 | 90.7 | 88.6 | 88.5 | 87.7 | 88.6 |
| 55 to 64 years | 7.2 | 6.6 | 7.8 | 8.8 | 9.1 | 12.7 | 72.1 | 67.8 | 67.3 | 69.2 | 68.7 | 69.9 |
| 65 years and over | 1.9 | 2.0 | 2.5 | 2.5 | 2.7 | 3.6 | 19.0 | 16.3 | 17.7 | 17.9 | 18.6 | 20.8 |
| Female | 45.5 | 56.8 | 66.3 | 67.4 | 68.3 | 77.0 | 51.5 | 57.5 | 59.9 | 59.6 | 59.5 | 61.6 |
| 16 to 19 years | 4.4 | 3.7 | 4.0 | 3.7 | 3.6 | 3.8 | 52.9 | 51.6 | 51.2 | 47.3 | 44.8 | 47.4 |
| 20 to 24 years | 7.3 | 6.8 | 6.7 | 7.0 | 7.0 | 8.1 | 68.9 | 71.3 | 73.1 | 72.1 | 70.8 | 75.1 |
| 25 to 34 years | 12.3 | 16.1 | 14.9 | 14.6 | 14.6 | 16.3 | 65.5 | 73.5 | 76.1 | 75.1 | 74.1 | 78.2 |
| 35 to 44 years | 8.6 | 14.7 | 17.5 | 17.1 | 16.9 | 16.2 | 65.5 | 76.4 | 77.2 | 76.4 | 76.0 | 79.9 |
| 45 to 54 years | 7.0 | 9.1 | 14.8 | 15.5 | 15.9 | 17.9 | 59.9 | 71.2 | 76.8 | 76.0 | 76.8 | 79.8 |
| 55 to 64 years | 4.7 | 4.9 | 6.6 | 7.6 | 8.1 | 11.9 | 41.3 | 45.2 | 51.9 | 55.2 | 56.6 | 60.6 |
| 65 years and over | 1.2 | 1.5 | 1.8 | 1.9 | 2.1 | 2.8 | 8.1 | 8.6 | 9.4 | 9.8 | 10.6 | 12.1 |

NA Not available. ¹ See footnote 2, Table 569. ² Includes other races, not shown separately. ³ The 2003 Current Population Survey (CPS) allowed respondents to choose more than one race. Beginning 2003, data represent persons who selected this race group only and exclude persons reporting more than one race. The CPS in prior years only allowed respondents to report one race group. See also comments on race in the text for Section 1. ⁴ Prior to 2003, includes Pacific Islanders. ⁵ Persons of Hispanic or Latino origin may be of any race.

Source: U.S. Bureau of Labor Statistics, *Employment and Earnings*, monthly, January 2004 issue; *Monthly Labor Review*, February 2004; and unpublished data. See Internet site <<http://www.bls.gov/cps/home.htm>>.

No. 571. Employment Status of the Civilian Population, by Sex, Race, and Ethnicity: 1970 to 2003

[In thousands (64,304 represents 64,304,000), except as indicated. Annual averages of monthly figures. See table 569 for U.S. totals and coverage.]

| Year, sex, race, and Hispanic origin | Civilian labor force | | | | | | | Not in labor force | |
|--------------------------------------|--------------------------------------|---------|-----------------------|----------|--|------------|------------------------|--------------------|-----------------------|
| | Civilian noninstitutional population | Total | Percent of population | Employed | Employment/population ratio ¹ | Unemployed | | Number | Percent of population |
| | | | | | | Number | Percent of labor force | | |
| Male: 1970 | 64,304 | 51,228 | 79.7 | 48,990 | 76.2 | 2,238 | 4.4 | 13,076 | 20.3 |
| 1980 ² | 79,398 | 61,453 | 77.4 | 57,186 | 72.0 | 4,267 | 6.9 | 17,945 | 22.6 |
| 1990 | 90,377 | 69,011 | 76.4 | 65,104 | 72.0 | 3,906 | 5.7 | 21,367 | 23.6 |
| 1995 ² | 95,178 | 71,360 | 75.0 | 67,377 | 70.8 | 3,983 | 5.6 | 23,818 | 25.0 |
| 2000 | 101,964 | 76,280 | 74.8 | 73,305 | 71.9 | 2,975 | 3.9 | 25,684 | 25.2 |
| 2001 | 103,282 | 76,886 | 74.4 | 73,196 | 70.9 | 3,690 | 4.8 | 26,396 | 25.6 |
| 2002 ² | 104,585 | 77,500 | 74.1 | 72,903 | 69.7 | 4,597 | 5.9 | 27,085 | 25.9 |
| 2003 ² | 106,435 | 78,238 | 73.5 | 73,332 | 68.9 | 4,906 | 6.3 | 28,197 | 26.5 |
| Female: 1970 | 72,782 | 31,547 | 43.3 | 29,688 | 40.8 | 1,855 | 5.9 | 41,239 | 56.7 |
| 1980 | 88,348 | 45,487 | 51.5 | 42,117 | 47.7 | 3,370 | 7.4 | 42,861 | 48.5 |
| 1990 | 98,787 | 56,829 | 57.5 | 53,689 | 54.3 | 3,140 | 5.5 | 41,957 | 42.5 |
| 1995 ² | 103,406 | 60,944 | 58.9 | 57,523 | 55.6 | 3,421 | 5.6 | 42,462 | 41.1 |
| 2000 | 110,613 | 66,303 | 59.9 | 63,586 | 57.5 | 2,717 | 4.1 | 44,310 | 40.1 |
| 2001 | 111,811 | 66,848 | 59.8 | 63,737 | 57.0 | 3,111 | 4.7 | 44,962 | 40.2 |
| 2002 ² | 112,985 | 67,363 | 59.6 | 63,582 | 56.3 | 3,781 | 5.6 | 45,621 | 40.4 |
| 2003 ² | 114,733 | 68,272 | 59.5 | 64,404 | 56.1 | 3,868 | 5.7 | 46,461 | 40.5 |
| White:³ | | | | | | | | | |
| 1970 | 122,174 | 73,556 | 60.2 | 70,217 | 57.5 | 3,339 | 4.5 | 48,618 | 39.8 |
| 1980 | 146,122 | 93,600 | 64.1 | 87,715 | 60.0 | 5,884 | 6.3 | 52,523 | 35.9 |
| 1990 | 160,625 | 107,447 | 66.9 | 102,261 | 63.7 | 5,186 | 4.8 | 53,178 | 33.1 |
| 1995 ² | 166,914 | 111,950 | 67.1 | 106,490 | 63.8 | 5,459 | 4.9 | 54,965 | 32.9 |
| 2000 | 176,220 | 118,545 | 67.3 | 114,424 | 64.9 | 4,121 | 3.5 | 57,675 | 32.7 |
| 2001 | 178,111 | 119,399 | 67.0 | 114,430 | 64.2 | 4,969 | 4.2 | 58,713 | 33.0 |
| 2002 ² | 179,783 | 120,150 | 66.8 | 114,013 | 63.4 | 6,137 | 5.1 | 59,633 | 33.2 |
| 2003 ² | 181,292 | 120,546 | 66.5 | 114,235 | 63.0 | 6,311 | 5.2 | 60,746 | 33.5 |
| Black:³ | | | | | | | | | |
| 1973 | 14,917 | 8,976 | 60.2 | 8,128 | 54.5 | 846 | 9.4 | 5,941 | 39.8 |
| 1980 | 17,824 | 10,865 | 61.0 | 9,313 | 52.2 | 1,553 | 14.3 | 6,959 | 39.0 |
| 1985 ² | 19,664 | 12,364 | 62.9 | 10,501 | 53.4 | 1,864 | 15.1 | 7,299 | 37.1 |
| 1990 | 21,477 | 13,740 | 64.0 | 12,175 | 56.7 | 1,565 | 11.4 | 7,737 | 36.0 |
| 1995 ² | 23,246 | 14,817 | 63.7 | 13,279 | 57.1 | 1,538 | 10.4 | 8,429 | 36.3 |
| 2000 | 24,902 | 16,397 | 65.8 | 15,156 | 60.9 | 1,241 | 7.6 | 8,505 | 34.2 |
| 2001 | 25,138 | 16,421 | 65.3 | 15,006 | 59.7 | 1,416 | 8.6 | 8,717 | 34.7 |
| 2002 | 25,578 | 16,565 | 64.8 | 14,872 | 58.1 | 1,693 | 10.2 | 9,013 | 35.2 |
| 2003 ² | 25,686 | 16,526 | 64.3 | 14,739 | 57.4 | 1,787 | 10.8 | 9,161 | 35.7 |
| Asian:^{3,4} | | | | | | | | | |
| 2000 | 9,330 | 6,270 | 67.2 | 6,043 | 64.8 | 227 | 3.6 | 3,060 | 32.8 |
| 2001 | 9,626 | 6,469 | 67.2 | 6,180 | 64.2 | 288 | 4.5 | 3,158 | 32.8 |
| 2002 | 9,833 | 6,604 | 67.2 | 6,215 | 63.2 | 389 | 5.9 | 3,229 | 32.8 |
| 2003 ² | 9,220 | 6,122 | 66.4 | 5,756 | 62.4 | 366 | 6.0 | 3,098 | 33.6 |
| Hispanic⁵ | | | | | | | | | |
| 1980 | 9,598 | 6,146 | 64.0 | 5,527 | 57.6 | 620 | 10.1 | 3,451 | 36.0 |
| 1985 | 11,915 | 7,698 | 64.6 | 6,888 | 57.8 | 811 | 10.5 | 4,217 | 35.4 |
| 1986 | 12,344 | 8,076 | 65.4 | 7,219 | 58.5 | 857 | 10.6 | 4,268 | 34.6 |
| 1990 ² | 15,904 | 10,720 | 67.4 | 9,845 | 61.9 | 876 | 8.2 | 5,184 | 32.6 |
| 1995 | 18,629 | 12,267 | 65.8 | 11,127 | 59.7 | 1,140 | 9.3 | 6,362 | 34.2 |
| 2000 ² | 23,938 | 16,689 | 69.7 | 15,735 | 65.7 | 954 | 5.7 | 7,249 | 30.3 |
| 2001 | 24,942 | 17,328 | 69.5 | 16,190 | 64.9 | 1,138 | 6.6 | 7,614 | 30.5 |
| 2002 | 25,963 | 17,943 | 69.1 | 16,590 | 63.9 | 1,353 | 7.5 | 8,020 | 30.9 |
| 2003 ² | 27,551 | 18,813 | 68.3 | 17,372 | 63.1 | 1,441 | 7.7 | 8,738 | 31.7 |
| Mexican: | | | | | | | | | |
| 1986 | 7,377 | 4,941 | 67.0 | 4,387 | 59.5 | 555 | 11.2 | 2,436 | 33.0 |
| 1990 ² | 9,752 | 6,707 | 68.8 | 6,146 | 63.0 | 561 | 8.4 | 3,045 | 31.2 |
| 1995 | 11,609 | 7,765 | 66.9 | 7,016 | 60.4 | 750 | 9.7 | 3,844 | 33.1 |
| 2000 ² | 15,333 | 10,783 | 70.3 | 10,144 | 66.2 | 639 | 5.9 | 4,550 | 29.7 |
| 2001 | 15,909 | 11,218 | 70.5 | 10,471 | 65.8 | 747 | 6.7 | 4,691 | 29.5 |
| 2002 | 16,420 | 11,542 | 70.3 | 10,673 | 65.0 | 869 | 7.5 | 4,878 | 29.7 |
| 2003 ² | 17,464 | 12,081 | 69.2 | 11,151 | 63.9 | 930 | 7.7 | 5,383 | 30.8 |
| Puerto Rican: | | | | | | | | | |
| 1986 | 1,494 | 804 | 53.8 | 691 | 46.3 | 113 | 14.0 | 690 | 46.2 |
| 1990 ² | 1,718 | 960 | 55.9 | 870 | 50.6 | 91 | 9.5 | 758 | 44.1 |
| 1995 | 1,896 | 1,098 | 57.9 | 974 | 51.4 | 123 | 11.2 | 798 | 42.1 |
| 2000 ² | 2,193 | 1,411 | 64.3 | 1,318 | 60.1 | 92 | 6.6 | 783 | 35.7 |
| 2001 | 2,367 | 1,454 | 61.4 | 1,341 | 56.6 | 114 | 7.8 | 913 | 38.6 |
| 2002 | 2,484 | 1,546 | 62.2 | 1,401 | 56.4 | 145 | 9.4 | 938 | 37.8 |
| 2003 ² | 2,652 | 1,649 | 62.2 | 1,495 | 56.4 | 154 | 9.3 | 1,003 | 37.8 |
| Cuban: | | | | | | | | | |
| 1986 | 842 | 570 | 67.7 | 533 | 63.3 | 36 | 6.4 | 272 | 32.3 |
| 1990 ² | 918 | 603 | 65.7 | 559 | 60.9 | 44 | 7.2 | 315 | 34.3 |
| 1995 | 1,019 | 613 | 60.2 | 568 | 55.7 | 45 | 7.4 | 406 | 39.8 |
| 2000 ² | 1,174 | 740 | 63.1 | 707 | 60.3 | 33 | 4.5 | 434 | 37.0 |
| 2001 | 1,118 | 671 | 60.0 | 628 | 56.1 | 44 | 6.5 | 447 | 40.0 |
| 2002 | 1,141 | 635 | 55.6 | 592 | 51.9 | 43 | 6.7 | 507 | 44.4 |
| 2003 ² | 1,191 | 679 | 57.0 | 638 | 53.6 | 41 | 6.0 | 512 | 43.0 |

¹ Civilian employed as a percent of the civilian noninstitutional population. ² See footnote 2, Table 569. ³ Beginning 2003, for persons in this race group only. See footnote 3, Table 570. ⁴ Prior to 2003, includes Pacific Islanders. ⁵ Persons of Hispanic or Latino ethnicity may be of any race. Includes persons of other Hispanic or Latino ethnicity, not shown separately.

Source: U.S. Bureau of Labor Statistics, Bulletin 2307; and *Employment and Earnings*, monthly, January 2004 issue. See Internet site <<http://www.bls.gov/cps/home.htm>>.

No. 572. Civilian Labor Force—Percent Distribution by Sex and Age: 1980 to 2003

[106,940 represents 106,940,000. For civilian noninstitutional population 16 years old and over. Annual averages of monthly figures. Based on Current Population Survey; see text, Section 1, Population, and Appendix III]

| Year and sex | Civilian labor force (1,000) | Percent distribution | | | | | | |
|-------------------|------------------------------|----------------------|----------------|----------------|----------------|----------------|----------------|------------------|
| | | 16 to 19 years | 20 to 24 years | 25 to 34 years | 35 to 44 years | 45 to 54 years | 55 to 64 years | 65 yrs. and over |
| Total: 1980 | 106,940 | 8.8 | 14.9 | 27.3 | 19.1 | 15.8 | 11.2 | 2.9 |
| 1990 ¹ | 125,840 | 6.2 | 11.7 | 28.6 | 25.5 | 16.1 | 9.2 | 2.7 |
| 1995 | 132,304 | 5.9 | 10.3 | 25.8 | 27.0 | 19.1 | 9.0 | 2.9 |
| 2000 ¹ | 142,583 | 5.8 | 10.0 | 23.0 | 26.3 | 21.8 | 10.1 | 3.0 |
| 2003 ¹ | 146,510 | 4.9 | 10.2 | 22.1 | 25.0 | 22.7 | 11.8 | 3.3 |
| Male: 1980 | 61,453 | 8.1 | 14.0 | 27.6 | 19.3 | 16.1 | 11.8 | 3.1 |
| 1990 ¹ | 69,011 | 5.9 | 11.4 | 28.8 | 25.3 | 16.1 | 9.6 | 2.9 |
| 1995 | 71,360 | 5.7 | 10.3 | 26.2 | 26.9 | 18.8 | 9.1 | 3.1 |
| 2000 ¹ | 76,280 | 5.6 | 9.9 | 23.4 | 26.3 | 21.3 | 10.2 | 3.3 |
| 2003 ¹ | 78,238 | 4.6 | 10.1 | 22.7 | 25.3 | 22.2 | 11.7 | 3.4 |
| Female: 1980 | 45,487 | 9.6 | 16.1 | 26.9 | 19.0 | 15.4 | 10.4 | 2.6 |
| 1990 ¹ | 56,829 | 6.5 | 12.0 | 28.3 | 25.8 | 16.1 | 8.7 | 2.6 |
| 1995 | 60,944 | 6.1 | 10.4 | 25.5 | 27.2 | 19.4 | 8.8 | 2.7 |
| 2000 ¹ | 66,303 | 6.0 | 10.2 | 22.5 | 26.4 | 22.3 | 9.9 | 2.7 |
| 2003 ¹ | 68,272 | 5.2 | 10.3 | 21.3 | 24.8 | 23.3 | 12.0 | 3.1 |

¹ See footnote 2, Table 569.

Source: U.S. Bureau of Labor Statistics, Bulletin 2307, and *Employment and Earnings*, monthly, January 2004 issue. See Internet site <<http://www.bls.gov/cps/home.htm>>.

No. 573. Civilian Labor Force and Participation Rates by Educational Attainment, Sex, Race, and Hispanic Origin: 1992 to 2003

[106,490 represents 106,490,000 Annual averages of monthly figures For the civilian noninstitutional population 25 years of age and older. See Table 608 for unemployment data. Based on Current Population Survey; see text, Section 1, and Appendix III]

| Year, sex, and race | Civilian labor force | | | | | Participation rate ¹ | | | | |
|------------------------|----------------------|-------------------------------|---------------------------------|-------------------------------|------------------|---------------------------------|-------------------------------|----------------------------------|-------------------------------|------------------|
| | Total (1,000) | Percent distribution | | | | Total | Less than high school diploma | High school graduates, no degree | Less than a bachelor's degree | College graduate |
| | | Less than high school diploma | High school graduate, no degree | Less than a bachelor's degree | College graduate | | | | | |
| Total: ² | | | | | | | | | | |
| 1992 | 106,490 | 12.6 | 35.6 | 25.4 | 26.4 | 66.5 | 41.2 | 66.4 | 75.3 | 81.3 |
| 1995 | 110,851 | 10.8 | 33.1 | 27.9 | 28.1 | 66.7 | 39.9 | 65.4 | 74.5 | 81.0 |
| 2000 ³ | 120,061 | 10.4 | 31.4 | 27.7 | 30.5 | 67.3 | 43.5 | 64.4 | 73.9 | 79.4 |
| 2002 | 122,497 | 10.3 | 30.8 | 27.4 | 31.4 | 67.2 | 44.4 | 64.2 | 73.1 | 78.6 |
| 2003 ³ | 124,412 | 10.2 | 30.5 | 27.4 | 32.0 | 67.2 | 44.9 | 63.8 | 72.8 | 78.2 |
| Male: | | | | | | | | | | |
| 1992 | 58,439 | 14.1 | 34.0 | 24.0 | 27.9 | 77.0 | 54.7 | 78.3 | 83.9 | 86.9 |
| 1995 | 59,986 | 12.2 | 32.3 | 26.1 | 29.4 | 76.0 | 52.1 | 76.5 | 82.1 | 85.8 |
| 2000 ³ | 64,490 | 11.8 | 31.1 | 25.9 | 31.2 | 76.1 | 56.0 | 75.1 | 80.9 | 84.4 |
| 2002 | 65,861 | 11.9 | 30.7 | 25.5 | 31.9 | 75.9 | 57.2 | 74.5 | 80.2 | 84.0 |
| 2003 ³ | 66,717 | 11.9 | 30.5 | 25.4 | 32.2 | 75.5 | 57.7 | 74.0 | 79.5 | 83.2 |
| Female: | | | | | | | | | | |
| 1992 | 48,051 | 10.7 | 37.5 | 27.1 | 24.7 | 57.1 | 29.5 | 56.8 | 67.8 | 74.8 |
| 1995 | 50,865 | 9.2 | 34.2 | 30.0 | 26.6 | 58.3 | 29.2 | 56.4 | 68.1 | 75.4 |
| 2000 ³ | 55,572 | 8.8 | 31.8 | 29.7 | 29.7 | 59.4 | 32.3 | 55.5 | 68.0 | 74.0 |
| 2002 | 56,636 | 8.4 | 30.9 | 29.7 | 31.0 | 59.4 | 32.5 | 55.3 | 67.2 | 73.0 |
| 2003 ³ | 57,695 | 8.2 | 30.4 | 29.6 | 31.8 | 59.6 | 32.7 | 55.0 | 67.2 | 73.1 |
| White: ⁴ | | | | | | | | | | |
| 1992 | 90,627 | 11.8 | 35.5 | 25.5 | 27.2 | 66.3 | 41.1 | 65.4 | 74.6 | 81.0 |
| 1995 | 94,139 | 10.1 | 33.0 | 27.8 | 29.1 | 66.7 | 40.0 | 64.8 | 73.8 | 80.6 |
| 2000 ³ | 99,964 | 10.1 | 31.4 | 27.5 | 31.0 | 67.0 | 44.1 | 63.6 | 73.1 | 79.0 |
| 2002 | 101,711 | 10.0 | 30.8 | 27.3 | 31.9 | 67.0 | 44.9 | 63.4 | 72.5 | 78.2 |
| 2003 ³ | 102,509 | 10.0 | 30.4 | 27.2 | 32.5 | 66.9 | 45.7 | 62.9 | 72.2 | 77.8 |
| Black: ⁴ | | | | | | | | | | |
| 1992 | 11,583 | 18.2 | 39.5 | 26.4 | 15.9 | 66.7 | 40.6 | 72.9 | 80.9 | 86.2 |
| 1995 | 12,152 | 13.9 | 37.1 | 30.7 | 18.3 | 66.0 | 36.2 | 69.7 | 79.8 | 85.6 |
| 2000 ³ | 13,582 | 12.4 | 36.0 | 31.2 | 20.5 | 68.2 | 39.3 | 69.9 | 79.3 | 84.4 |
| 2002 | 13,787 | 12.5 | 35.4 | 31.5 | 20.5 | 67.6 | 40.8 | 68.4 | 77.8 | 82.8 |
| 2003 ³ | 13,863 | 11.5 | 35.5 | 31.2 | 21.8 | 67.5 | 39.8 | 68.1 | 77.0 | 82.3 |
| Asian: ⁴ | | | | | | | | | | |
| 2000 ³ | 5,402 | 9.1 | 20.7 | 20.2 | 50.1 | 70.9 | 46.0 | 65.6 | 76.4 | 79.1 |
| 2003 ³ | 5,420 | 8.7 | 19.4 | 17.3 | 54.5 | 69.8 | 46.3 | 65.0 | 71.9 | 77.4 |
| Hispanic: ⁶ | | | | | | | | | | |
| 1992 | 8,728 | 38.9 | 29.6 | 20.0 | 11.5 | 68.3 | 56.3 | 75.5 | 82.2 | 83.2 |
| 1995 | 9,599 | 37.2 | 29.3 | 21.7 | 11.7 | 67.5 | 55.3 | 74.3 | 79.7 | 83.1 |
| 2000 ³ | 12,975 | 36.7 | 29.3 | 20.6 | 13.4 | 71.5 | 61.9 | 75.0 | 80.8 | 83.5 |
| 2002 | 14,162 | 36.3 | 29.4 | 20.3 | 13.9 | 71.0 | 61.3 | 74.1 | 80.7 | 83.2 |
| 2003 ³ | 15,181 | 36.4 | 29.2 | 20.4 | 14.0 | 70.7 | 61.6 | 73.9 | 79.2 | 81.8 |

¹ See headline, Table 570. ² Includes other races, not shown separately. ³ See footnote 2, Table 569. ⁴ Beginning 2003, for persons in this race group only. See footnote 3, Table 570. ⁵ Prior to 2003, includes Pacific Islanders. ⁶ Persons of Hispanic or Latino origin may be of any race.

Source: U.S. Bureau of Labor Statistics, *Employment and Earnings*, monthly, January 2004 issue. See Internet site <<http://www.bls.gov/cps/home.htm>>.

No. 574. Characteristics of the Civilian Labor Force by State: 2003

[In thousands (146,510 represents 146,510,000), except ratio and rate. For civilian noninstitutional population, 16 years old and over. Annual averages of monthly figures. Because of separate processing and weighting procedures, the totals for the United States may differ from results obtained by aggregating totals for states]

| State | Total | | Employed | | | Unemployed | | | | | Participation rate ³ | |
|--------------------------------|----------------|---------------|----------------|---------------|--|--------------|--------------|-------------------|------------|------------|---------------------------------|-------------|
| | Number | Female | Total | Female | Employed population ratio ¹ | Total | | Rate ² | | | Male | Female |
| | | | | | | Number | Female | Total | Male | Female | | |
| United States | 146,510 | 68,272 | 137,736 | 64,404 | 62.3 | 8,774 | 3,868 | 6.0 | 6.3 | 5.7 | 73.5 | 59.5 |
| Alabama | 2,147 | 1,023 | 2,023 | 958 | 58.8 | 125 | 64 | 5.8 | 5.4 | 6.3 | 69.3 | 56.2 |
| Alaska | 332 | 155 | 305 | 145 | 66.5 | 27 | 10 | 8.0 | 9.3 | 6.6 | 76.4 | 68.3 |
| Arizona | 2,690 | 1,198 | 2,539 | 1,128 | 61.5 | 151 | 70 | 5.6 | 5.4 | 5.8 | 73.8 | 56.8 |
| Arkansas | 1,265 | 574 | 1,186 | 540 | 57.3 | 78 | 34 | 6.2 | 6.4 | 5.9 | 69.7 | 53.2 |
| California | 17,460 | 7,859 | 16,283 | 7,354 | 61.5 | 1,177 | 505 | 6.7 | 7.0 | 6.4 | 74.0 | 58.1 |
| Colorado | 2,478 | 1,119 | 2,328 | 1,055 | 67.7 | 150 | 64 | 6.0 | 6.3 | 5.8 | 79.7 | 64.5 |
| Connecticut | 1,803 | 861 | 1,704 | 820 | 63.6 | 99 | 41 | 5.5 | 6.1 | 4.8 | 73.9 | 61.3 |
| Delaware | 417 | 203 | 399 | 194 | 63.8 | 18 | 9 | 4.4 | 4.2 | 4.5 | 72.2 | 61.9 |
| District of Columbia | 302 | 153 | 281 | 143 | 61.9 | 21 | 10 | 7.0 | 7.2 | 6.7 | 71.8 | 62.1 |
| Florida | 8,164 | 3,816 | 7,744 | 3,608 | 58.6 | 420 | 208 | 5.1 | 4.9 | 5.5 | 68.9 | 55.3 |
| Georgia | 4,414 | 2,043 | 4,207 | 1,954 | 65.4 | 207 | 89 | 4.7 | 5.0 | 4.4 | 76.8 | 61.1 |
| Hawaii | 618 | 296 | 592 | 284 | 62.7 | 27 | 12 | 4.3 | 4.6 | 3.9 | 71.2 | 60.3 |
| Idaho | 693 | 314 | 655 | 299 | 64.6 | 37 | 15 | 5.4 | 5.8 | 4.9 | 75.8 | 61.1 |
| Illinois | 6,330 | 2,951 | 5,908 | 2,783 | 61.6 | 422 | 168 | 6.7 | 7.5 | 5.7 | 73.2 | 59.4 |
| Indiana | 3,188 | 1,474 | 3,024 | 1,409 | 64.6 | 163 | 65 | 5.1 | 5.7 | 4.4 | 75.6 | 61.1 |
| Iowa | 1,612 | 763 | 1,540 | 732 | 67.4 | 72 | 31 | 4.5 | 4.8 | 4.1 | 76.5 | 64.9 |
| Kansas | 1,434 | 681 | 1,357 | 645 | 66.2 | 77 | 36 | 5.4 | 5.5 | 5.3 | 75.6 | 64.7 |
| Kentucky | 1,956 | 916 | 1,836 | 863 | 58.2 | 120 | 52 | 6.2 | 6.5 | 5.7 | 68.9 | 55.7 |
| Louisiana | 2,037 | 975 | 1,904 | 916 | 56.9 | 134 | 59 | 6.6 | 7.0 | 6.1 | 67.6 | 54.9 |
| Maine | 693 | 334 | 658 | 320 | 63.3 | 35 | 14 | 5.1 | 5.9 | 4.1 | 72.0 | 61.8 |
| Maryland | 2,904 | 1,414 | 2,773 | 1,350 | 66.3 | 131 | 63 | 4.5 | 4.5 | 4.5 | 75.9 | 63.8 |
| Massachusetts | 3,416 | 1,629 | 3,217 | 1,545 | 64.0 | 198 | 84 | 5.8 | 6.4 | 5.2 | 74.8 | 61.7 |
| Michigan | 5,042 | 2,362 | 4,674 | 2,212 | 60.7 | 368 | 150 | 7.3 | 8.1 | 6.4 | 72.2 | 59.1 |
| Minnesota | 2,923 | 1,387 | 2,778 | 1,330 | 71.3 | 145 | 57 | 5.0 | 5.7 | 4.1 | 80.4 | 69.9 |
| Mississippi | 1,312 | 621 | 1,229 | 580 | 57.5 | 83 | 41 | 6.3 | 6.0 | 6.7 | 68.9 | 54.7 |
| Missouri | 3,021 | 1,443 | 2,850 | 1,363 | 65.5 | 170 | 80 | 5.6 | 5.7 | 5.5 | 76.0 | 63.4 |
| Montana | 475 | 224 | 452 | 214 | 63.3 | 22 | 10 | 4.7 | 5.1 | 4.3 | 71.4 | 61.7 |
| Nebraska | 976 | 464 | 937 | 446 | 71.1 | 39 | 17 | 4.0 | 4.3 | 3.8 | 79.8 | 68.7 |
| Nevada | 1,141 | 503 | 1,082 | 475 | 64.2 | 59 | 28 | 5.2 | 5.0 | 5.5 | 75.3 | 60.0 |
| New Hampshire | 719 | 334 | 688 | 321 | 68.5 | 31 | 14 | 4.3 | 4.5 | 4.1 | 78.5 | 64.9 |
| New Jersey | 4,375 | 2,049 | 4,118 | 1,935 | 62.2 | 257 | 114 | 5.9 | 6.1 | 5.6 | 73.7 | 59.2 |
| New Mexico | 897 | 430 | 840 | 403 | 59.9 | 57 | 27 | 6.4 | 6.5 | 6.2 | 69.2 | 59.2 |
| New York | 9,315 | 4,426 | 8,726 | 4,157 | 58.6 | 589 | 270 | 6.3 | 6.5 | 6.1 | 69.4 | 56.4 |
| North Carolina | 4,230 | 1,984 | 3,957 | 1,854 | 62.5 | 273 | 130 | 6.5 | 6.4 | 6.5 | 74.3 | 60.0 |
| North Dakota | 346 | 163 | 333 | 159 | 67.9 | 14 | 4 | 4.0 | 5.1 | 2.7 | 76.2 | 65.5 |
| Ohio | 5,915 | 2,788 | 5,552 | 2,627 | 63.3 | 363 | 162 | 6.1 | 6.5 | 5.8 | 74.5 | 61.0 |
| Oklahoma | 1,696 | 784 | 1,600 | 741 | 60.5 | 96 | 43 | 5.7 | 5.8 | 5.5 | 71.7 | 57.1 |
| Oregon | 1,859 | 848 | 1,707 | 790 | 61.6 | 152 | 58 | 8.2 | 9.3 | 6.8 | 74.4 | 60.1 |
| Pennsylvania | 6,170 | 2,914 | 5,826 | 2,766 | 60.3 | 344 | 148 | 5.6 | 6.0 | 5.1 | 70.9 | 57.5 |
| Rhode Island | 573 | 280 | 543 | 266 | 64.3 | 30 | 14 | 5.3 | 5.7 | 4.9 | 73.3 | 63.0 |
| South Carolina | 2,003 | 961 | 1,866 | 895 | 59.4 | 136 | 66 | 6.8 | 6.8 | 6.9 | 70.4 | 57.8 |
| South Dakota | 425 | 203 | 410 | 197 | 71.1 | 15 | 7 | 3.6 | 3.9 | 3.2 | 78.9 | 68.9 |
| Tennessee | 2,909 | 1,362 | 2,740 | 1,278 | 60.9 | 169 | 84 | 5.8 | 5.5 | 6.2 | 72.1 | 57.9 |
| Texas | 10,910 | 4,897 | 10,173 | 4,573 | 63.4 | 738 | 323 | 6.8 | 6.9 | 6.6 | 77.2 | 59.3 |
| Utah | 1,184 | 534 | 1,118 | 505 | 67.3 | 67 | 29 | 5.6 | 5.8 | 5.4 | 79.5 | 63.4 |
| Vermont | 351 | 167 | 335 | 160 | 67.7 | 16 | 7 | 4.6 | 4.9 | 4.2 | 76.6 | 65.6 |
| Virginia | 3,773 | 1,822 | 3,620 | 1,749 | 65.4 | 154 | 73 | 4.1 | 4.1 | 4.0 | 74.6 | 62.5 |
| Washington | 3,140 | 1,458 | 2,903 | 1,358 | 61.8 | 237 | 100 | 7.5 | 8.2 | 6.8 | 73.3 | 60.7 |
| West Virginia | 787 | 358 | 739 | 337 | 51.3 | 48 | 20 | 6.1 | 6.5 | 5.7 | 62.0 | 47.7 |
| Wisconsin | 3,078 | 1,470 | 2,905 | 1,399 | 68.8 | 174 | 71 | 5.6 | 6.4 | 4.8 | 78.0 | 68.0 |
| Wyoming | 278 | 128 | 266 | 123 | 68.8 | 12 | 5 | 4.4 | 4.8 | 3.9 | 78.2 | 65.8 |

¹ Civilian employment as a percent of civilian noninstitutional population. ² Percent unemployed of the civilian labor force.

³ Percent of civilian noninstitutional population of each specified group in the civilian labor force.

Source: U.S. Bureau of Labor Statistics, Local Area Unemployment Statistics, *Geographic Profile of Employment and Unemployment, 2003*. See Internet site (accessed July 2004)

No. 577. Labor Force Participation Rates by Marital Status, Sex, and Age: 1970 to 2003

[Annual averages of monthly figures. See Table 574 for definition of participation rate. Based on Current Population Survey; see text, Section 1, and Appendix III]

| Marital status and year | Male participation rate | | | | | | | Female participation rate | | | | | | |
|-----------------------------|-------------------------|-------------|-------------|-------------|-------------|-------------|-------------|---------------------------|-------------|-------------|-------------|-------------|-------------|-------------|
| | Total | 16-19 years | 20-24 years | 25-34 years | 35-44 years | 45-64 years | 65 and over | Total | 16-19 years | 20-24 years | 25-34 years | 35-44 years | 45-64 years | 65 and over |
| Single: | | | | | | | | | | | | | | |
| 1970 | 65.5 | 54.6 | 73.8 | 87.9 | 86.2 | 75.7 | 25.2 | 56.8 | 44.7 | 73.0 | 81.4 | 78.6 | 73.0 | 19.7 |
| 1980 | 72.6 | 59.9 | 81.3 | 89.2 | 82.2 | 66.9 | 16.8 | 64.4 | 53.6 | 75.2 | 83.3 | 76.9 | 65.6 | 13.9 |
| 1990 | 74.8 | 55.1 | 81.6 | 89.9 | 84.5 | 67.3 | 15.7 | 66.7 | 51.7 | 74.5 | 80.9 | 80.8 | 66.2 | 12.1 |
| 1995 | 73.7 | 54.4 | 80.3 | 88.7 | 81.4 | 67.0 | 17.9 | 66.8 | 52.2 | 72.9 | 80.2 | 79.5 | 67.3 | 11.6 |
| 1998 ¹ | 73.3 | 52.9 | 79.7 | 89.1 | 82.5 | 70.2 | 15.2 | 68.5 | 52.4 | 75.3 | 83.0 | 80.9 | 69.9 | 9.7 |
| 1999 ¹ | 73.4 | 52.5 | 79.7 | 89.5 | 83.5 | 70.6 | 17.3 | 68.7 | 51.1 | 76.1 | 84.2 | 80.8 | 69.6 | 9.9 |
| 2000 ¹ | 73.6 | 52.5 | 80.5 | 89.4 | 82.9 | 69.7 | 17.3 | 68.9 | 51.1 | 76.1 | 83.9 | 80.9 | 69.9 | 10.8 |
| 2001 | 72.7 | 50.0 | 79.6 | 89.0 | 83.2 | 69.8 | 15.4 | 68.1 | 49.1 | 75.3 | 83.2 | 81.3 | 69.9 | 12.1 |
| 2002 | 71.7 | 47.2 | 78.7 | 88.7 | 83.1 | 69.6 | 16.9 | 67.4 | 47.3 | 74.5 | 83.3 | 79.9 | 69.6 | 14.3 |
| 2003 ¹ | 70.4 | 44.0 | 77.9 | 87.7 | 82.9 | 67.6 | 19.4 | 66.2 | 44.8 | 72.9 | 82.2 | 79.8 | 69.9 | 15.2 |
| Married:² | | | | | | | | | | | | | | |
| 1970 | 86.1 | 92.3 | 94.7 | 98.0 | 98.1 | 91.2 | 29.9 | 40.5 | 37.8 | 47.9 | 38.8 | 46.8 | 44.0 | 7.3 |
| 1980 | 80.9 | 91.3 | 96.9 | 97.5 | 97.2 | 84.3 | 20.5 | 49.8 | 49.3 | 61.4 | 58.8 | 61.8 | 46.9 | 7.3 |
| 1990 | 78.6 | 92.1 | 95.6 | 96.9 | 96.7 | 82.6 | 17.5 | 58.4 | 49.5 | 66.1 | 69.6 | 74.0 | 56.5 | 8.5 |
| 1995 | 77.5 | 89.2 | 94.9 | 96.3 | 95.4 | 82.4 | 18.0 | 61.0 | 51.6 | 64.7 | 72.0 | 75.7 | 62.7 | 9.1 |
| 1998 ¹ | 77.6 | 83.8 | 95.0 | 96.4 | 95.8 | 83.7 | 17.5 | 61.2 | 49.8 | 66.1 | 71.6 | 74.5 | 64.9 | 8.9 |
| 1999 ¹ | 77.5 | 83.2 | 93.7 | 96.5 | 95.9 | 83.4 | 18.3 | 61.2 | 49.8 | 64.5 | 70.9 | 74.6 | 65.3 | 9.6 |
| 2000 ¹ | 77.3 | 79.5 | 94.1 | 96.7 | 95.8 | 83.0 | 19.2 | 61.1 | 53.2 | 63.8 | 70.3 | 74.8 | 65.4 | 10.1 |
| 2001 | 77.4 | 77.7 | 94.2 | 95.9 | 95.6 | 83.7 | 19.1 | 61.2 | 45.1 | 63.9 | 69.9 | 74.5 | 66.1 | 10.3 |
| 2002 | 77.4 | 81.1 | 93.3 | 95.7 | 95.1 | 83.8 | 19.4 | 61.0 | 49.6 | 63.4 | 69.3 | 73.8 | 66.5 | 10.7 |
| 2003 ¹ | 77.3 | 76.6 | 93.2 | 95.3 | 95.1 | 83.5 | 19.9 | 61.0 | 46.7 | 62.6 | 68.5 | 73.3 | 67.4 | 11.3 |
| Other:³ | | | | | | | | | | | | | | |
| 1970 | 60.7 | (B) | 90.4 | 93.7 | 91.1 | 78.5 | 19.3 | 40.3 | 48.6 | 60.3 | 64.6 | 68.8 | 61.9 | 10.0 |
| 1980 | 67.5 | (B) | 92.6 | 94.1 | 91.9 | 73.3 | 13.7 | 43.6 | 50.0 | 68.4 | 76.5 | 77.1 | 60.2 | 8.2 |
| 1990 | 68.9 | (B) | 93.1 | 93.0 | 90.7 | 74.9 | 12.0 | 47.2 | 53.9 | 65.4 | 77.0 | 82.1 | 65.0 | 8.4 |
| 1995 | 66.2 | (B) | 92.7 | 90.9 | 88.2 | 72.4 | 12.1 | 47.4 | 55.8 | 67.2 | 77.1 | 80.7 | 67.2 | 8.4 |
| 1998 ¹ | 66.9 | 66.2 | 89.1 | 93.0 | 89.1 | 73.7 | 13.1 | 48.8 | 50.4 | 73.7 | 81.0 | 82.8 | 68.6 | 8.4 |
| 1999 ¹ | 65.9 | (B) | 90.2 | 92.3 | 88.7 | 73.4 | 12.3 | 49.1 | 45.3 | 73.6 | 82.4 | 83.4 | 69.1 | 8.4 |
| 2000 ¹ | 66.8 | 60.5 | 88.1 | 93.2 | 89.9 | 73.9 | 12.9 | 49.0 | 46.0 | 74.0 | 83.1 | 82.9 | 69.8 | 8.7 |
| 2001 | 66.0 | 57.3 | 85.4 | 92.4 | 89.4 | 73.5 | 13.9 | 49.0 | 47.2 | 75.5 | 81.6 | 82.6 | 69.3 | 8.9 |
| 2002 | 65.5 | 57.5 | 87.4 | 91.2 | 89.6 | 74.1 | 13.2 | 49.2 | 46.2 | 74.7 | 80.7 | 82.7 | 69.7 | 8.9 |
| 2003 ¹ | 65.0 | 45.6 | 88.0 | 91.4 | 89.3 | 72.4 | 14.3 | 49.6 | 44.1 | 71.4 | 79.1 | 81.9 | 70.7 | 9.8 |

B Percentage not shown where base is less than 35,000. ¹ See footnote 2, Table 569. ² Spouse present. ³ Widowed, divorced, and married (spouse absent).

Source: U.S. Bureau of Labor Statistics, Bulletins 2217 and 2340; and unpublished data.

No. 578. Marital Status of Women in the Civilian Labor Force: 1970 to 2003

[Annual averages of monthly figures (31,543 represents 31,543,000). For civilian noninstitutional population 16 years old and over. Based on the Current Population Survey; see text, Section 1, and Appendix III]

| Year | Female civilian labor force (1,000) | | | | Female participation rate ³ | | | |
|------|-------------------------------------|--------|----------------------|--------------------|--|--------|----------------------|--------------------|
| | Total | Single | Married ¹ | Other ² | Total | Single | Married ¹ | Other ² |
| 1970 | 31,543 | 7,265 | 18,475 | 5,804 | 43.3 | 56.8 | 40.5 | 40.3 |
| 1975 | 37,475 | 9,125 | 21,484 | 6,866 | 46.3 | 59.8 | 44.3 | 40.1 |
| 1980 | 45,487 | 11,865 | 24,980 | 8,643 | 51.5 | 64.4 | 49.8 | 43.6 |
| 1985 | 51,050 | 13,163 | 27,894 | 9,993 | 54.5 | 66.6 | 53.8 | 45.1 |
| 1986 | 52,413 | 13,512 | 28,623 | 10,277 | 55.3 | 67.2 | 54.9 | 45.6 |
| 1987 | 53,658 | 13,885 | 29,381 | 10,393 | 56.0 | 67.4 | 55.9 | 45.7 |
| 1988 | 54,742 | 14,194 | 29,921 | 10,627 | 56.6 | 67.7 | 56.7 | 46.2 |
| 1989 | 56,030 | 14,377 | 30,548 | 11,104 | 57.4 | 68.0 | 57.8 | 47.0 |
| 1990 | 56,829 | 14,612 | 30,901 | 11,315 | 57.5 | 66.7 | 58.4 | 47.2 |
| 1991 | 57,178 | 14,681 | 31,112 | 11,385 | 57.4 | 66.2 | 58.5 | 46.8 |
| 1992 | 58,141 | 14,872 | 31,700 | 11,570 | 57.8 | 66.2 | 59.3 | 47.1 |
| 1993 | 58,795 | 15,031 | 31,980 | 11,784 | 57.9 | 66.2 | 59.4 | 47.2 |
| 1994 | 60,239 | 15,333 | 32,888 | 12,018 | 58.8 | 66.7 | 60.7 | 47.5 |
| 1995 | 60,944 | 15,467 | 33,359 | 12,118 | 58.9 | 66.8 | 61.0 | 47.4 |
| 1996 | 61,857 | 15,842 | 33,618 | 12,397 | 59.3 | 67.1 | 61.2 | 48.1 |
| 1997 | 63,036 | 16,492 | 33,802 | 12,742 | 59.8 | 67.9 | 61.6 | 48.6 |
| 1998 | 63,714 | 17,087 | 33,857 | 12,771 | 59.8 | 68.5 | 61.2 | 48.8 |
| 1999 | 64,855 | 17,575 | 34,372 | 12,909 | 60.0 | 68.7 | 61.2 | 49.1 |
| 2000 | 66,303 | 17,849 | 35,146 | 13,308 | 59.9 | 68.9 | 61.1 | 49.0 |
| 2001 | 66,848 | 18,021 | 35,236 | 13,592 | 59.8 | 68.1 | 61.2 | 49.0 |
| 2002 | 67,363 | 18,203 | 35,477 | 13,683 | 59.6 | 67.4 | 61.0 | 49.2 |
| 2003 | 68,272 | 18,397 | 36,046 | 13,828 | 59.5 | 66.2 | 61.0 | 49.6 |

¹ Husband present. ² Widowed, divorced, or separated. ³ See footnote 3, Table 574 for definition of participation rate. ⁴ See footnote 2, Table 569.

Source: U.S. Bureau of Labor Statistics, Bulletin 2307; and unpublished data.

No. 579. Employment Status of Women by Marital Status and Presence and Age of Children: 1970 to 2003

[As of March (7.0 represents 7,000,000). For the civilian noninstitutional persons 16 years and over. Based on the Current Population Survey; see text, Section 1, and Appendix III]

| Item | Total | | | With any children | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | |
|---------------------------------------|--------|---------------------------|--------------------|-------------------|---------------------------|--------------------|-----------------------|---------------------------|--------------------|------------------|---------------------------|--------------------|------|------|------|------|------|------|------|------|------|------|------|------|------|-------------------|------|------|------|------|------|------|------|------|------|------|------|------|------|------|------|------|------|------|------|------|------|------|------|------|------|-------------------|------|------|------|------|------|------|------|------|------|------|------|------|---------------------------------------|------|------|------|------|------|------|------|------|------|------|------|------|------|------|------|------|------|------|------|-------------------|------|------|------|------|------|-------------------|------|------|------|------|------|------|------|------|------|------|------|------|---------------------------------------|------|------|------|------|------|------|-------------------|------|------|------|------|------|------|------|------|------|------|------|------|--------------------------------------|------|------|------|------|------|------|------|------|------|------|------|------|------|------|------|------|------|------|------|------|------|------|------|------|------|-------------------|------|------|------|------|------|------|------|------|------|------|------|------|------|------|------|------|------|------|------|------|------|------|------|------|------|-------------------|------|------|------|------|------|------|------|------|------|------|------|------|--------------------------------------|------|------|------|------|------|------|------|------|------|------|------|------|------|------|------|------|------|------|------|-------------------|------|------|------|------|------|-------------------|------|------|------|------|------|------|------|------|------|------|------|------|--------------------------------------|------|------|-----|------|-----|------|-------------------|------|------|------|------|------|-----|------|------|-----|------|-----|------|--------------------------------------|------|------|------|------|------|-----|------|-----|-----|------|-----|------|------|------|------|------|------|------|-----|------|------|-----|------|------|------|-------------------|------|------|------|------|------|-----|------|------|-----|------|------|------|------|------|------|------|------|------|------|------|------|-----|------|------|------|-------------------|------|------|------|------|------|------|------|------|-----|------|------|------|--------------------------------------|------|------|------|------|------|------|------|------|-----|------|------|-----|------|------|------|------|------|------|-----|-------------------|------|-----|------|------|------|-------------------|------|------|------|------|------|-----|------|------|-----|------|------|------|--------------------------------------|------|-----|-----|------|-----|------|-------------------|-----|-----|-----|------|-----|-----|------|-----|-----|------|-----|------|------|-----|-----|-----|------|-----|-----|------|-----|-----|------|-----|------|------|------|-----|-----|------|-----|-----|------|-----|-----|------|-----|------|-------------------|-----|-----|-----|------|-----|-----|------|-----|-----|------|-----|------|------|-----|-----|-----|------|-----|-----|------|-----|-----|------|-----|------|-------------------|-----|-----|-----|------|-----|-----|------|-----|-----|------|-----|------|-------------------|-----|-----|-----|------|-----|-----|------|-----|-----|------|-----|-----|------|-----|-----|-----|------|-----|-----|------|-----|-----|------|-----|------|-------------------|-----|-----|-----|------|-----|-----|------|-----|-----|------|-----|------|
| | Single | Mar- ried ¹ | Other ² | Total | | | Children 6 to 17 only | | | Children under 6 | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | |
| | | | | Single | Mar- ried ¹ | Other ² | Single | Mar- ried ¹ | Other ² | Single | Mar- ried ¹ | Other ² | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | |
| IN LABOR FORCE (mil.) | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | |
| 1970 | 7.0 | 18.4 | 5.9 | (NA) | 10.2 | 1.9 | (NA) | 6.3 | 1.3 | (NA) | 3.9 | 0.6 | 1980 | 11.2 | 24.9 | 8.8 | 0.6 | 13.7 | 3.6 | 0.2 | 8.4 | 2.6 | 0.3 | 5.2 | 1.0 | 1990 | 14.0 | 31.0 | 11.2 | 1.5 | 16.5 | 4.2 | 0.6 | 9.3 | 3.0 | 0.9 | 7.2 | 1.2 | 1995 | 15.0 | 33.6 | 12.0 | 2.1 | 18.0 | 4.6 | 0.8 | 10.2 | 3.3 | 1.3 | 7.8 | 1.3 | 2000 | 17.8 | 35.0 | 13.2 | 3.1 | 18.2 | 4.5 | 1.2 | 10.8 | 3.4 | 1.8 | 7.3 | 1.1 | 2001 ³ | 17.8 | 35.7 | 13.8 | 3.1 | 18.7 | 4.5 | 1.2 | 11.2 | 3.4 | 1.8 | 7.4 | 1.2 | 2002 | 18.1 | 35.6 | 13.7 | 3.2 | 18.3 | 4.6 | 1.4 | 11.1 | 3.4 | 1.8 | 7.2 | 1.2 | 2003 ³ | 17.9 | 36.2 | 14.2 | 3.2 | 18.3 | 4.7 | 1.3 | 11.1 | 3.6 | 1.9 | 7.2 | 1.1 | PARTICIPATION RATE⁴ | | | | | | | | | | | | | | | | | | | | 1970 | 53.0 | 40.8 | 39.1 | (NA) | 39.7 | 60.7 | (NA) | 49.2 | 66.9 | (NA) | 30.3 | 52.2 | 1980 | 61.5 | 50.1 | 44.0 | 52.0 | 54.1 | 69.4 | 67.6 | 61.7 | 74.6 | 44.1 | 45.1 | 60.3 | 1990 | 66.4 | 58.2 | 46.8 | 55.2 | 66.3 | 74.2 | 69.7 | 73.6 | 79.7 | 48.7 | 58.9 | 63.6 | 1995 | 65.5 | 61.1 | 47.3 | 57.5 | 70.2 | 75.3 | 67.0 | 76.2 | 79.5 | 53.0 | 63.5 | 66.3 | 2000 | 68.6 | 62.0 | 50.2 | 73.9 | 70.6 | 82.7 | 79.7 | 77.2 | 85.0 | 70.5 | 62.8 | 76.6 | 2001 ³ | 68.2 | 61.8 | 50.0 | 73.5 | 70.4 | 83.1 | 80.8 | 77.5 | 85.9 | 69.2 | 61.9 | 75.8 | 2002 | 67.1 | 61.5 | 49.3 | 75.3 | 69.6 | 82.1 | 81.7 | 76.8 | 83.6 | 71.0 | 60.8 | 77.9 | 2003 ³ | 65.0 | 61.8 | 50.1 | 73.1 | 69.2 | 82.0 | 77.6 | 77.0 | 84.8 | 70.2 | 59.8 | 74.3 | EMPLOYMENT (mil.) | | | | | | | | | | | | | | | | | | | | 1970 | 6.5 | 17.5 | 5.6 | (NA) | 9.6 | 1.8 | (NA) | 6.0 | 1.2 | (NA) | 3.6 | 0.6 | 1980 | 10.1 | 23.6 | 8.2 | 0.4 | 12.8 | 3.3 | 0.2 | 8.1 | 2.4 | 0.2 | 4.8 | 0.9 | 1990 | 12.9 | 29.9 | 10.5 | 1.2 | 15.8 | 3.8 | 0.5 | 8.9 | 2.7 | 0.7 | 6.9 | 1.1 | 1995 | 13.7 | 32.3 | 11.3 | 1.8 | 17.2 | 4.2 | 0.7 | 9.8 | 3.1 | 1.1 | 7.3 | 1.2 | 2000 | 16.4 | 34.0 | 12.7 | 2.7 | 17.6 | 4.3 | 1.1 | 10.6 | 3.2 | 1.6 | 7.1 | 1.1 | 2001 ³ | 16.6 | 34.7 | 13.2 | 2.7 | 18.0 | 4.3 | 1.1 | 10.9 | 3.2 | 1.6 | 7.2 | 1.1 | 2002 | 16.5 | 34.3 | 12.9 | 2.8 | 17.5 | 4.3 | 1.2 | 10.7 | 3.2 | 1.6 | 6.8 | 1.1 | 2003 ³ | 16.2 | 34.8 | 13.2 | 2.8 | 17.5 | 4.3 | 1.2 | 10.7 | 3.3 | 1.6 | 6.8 | 1.0 | UNEMPLOYMENT RATE⁵ | | | | | | | | | | | | | | | | | | | | 1970 | 7.1 | 4.8 | 4.8 | (NA) | 6.0 | 7.2 | (NA) | 4.8 | 5.9 | (NA) | 7.9 | 9.8 | 1980 | 10.3 | 5.3 | 6.4 | 23.2 | 5.9 | 9.2 | 15.6 | 4.4 | 7.9 | 29.2 | 8.3 | 12.8 | 1990 | 8.2 | 3.5 | 5.7 | 18.4 | 4.2 | 8.5 | 14.5 | 3.8 | 7.7 | 20.8 | 4.8 | 10.2 | 1995 | 8.7 | 3.9 | 5.8 | 16.6 | 4.3 | 8.1 | 11.8 | 3.6 | 7.1 | 19.5 | 5.3 | 10.8 | 2000 | 7.3 | 2.7 | 4.3 | 11.0 | 2.9 | 5.1 | 8.7 | 2.6 | 4.8 | 12.6 | 3.5 | 5.9 | 2001 ³ | 7.1 | 2.9 | 4.3 | 12.1 | 3.4 | 5.3 | 10.7 | 3.0 | 4.6 | 13.1 | 3.9 | 7.6 | 2002 | 8.7 | 3.7 | 6.3 | 12.6 | 4.1 | 7.9 | 11.1 | 3.5 | 6.7 | 13.8 | 5.1 | 11.4 | 2003 ³ | 9.4 | 3.8 | 6.5 | 13.4 | 4.1 | 8.9 | 11.6 | 3.6 | 7.7 | 14.7 | 4.9 | 13.0 |
| 1995 | 15.0 | 33.6 | 12.0 | 2.1 | 18.0 | 4.6 | 0.8 | 10.2 | 3.3 | 1.3 | 7.8 | 1.3 | 2000 | 17.8 | 35.0 | 13.2 | 3.1 | 18.2 | 4.5 | 1.2 | 10.8 | 3.4 | 1.8 | 7.3 | 1.1 | 2001 ³ | 17.8 | 35.7 | 13.8 | 3.1 | 18.7 | 4.5 | 1.2 | 11.2 | 3.4 | 1.8 | 7.4 | 1.2 | 2002 | 18.1 | 35.6 | 13.7 | 3.2 | 18.3 | 4.6 | 1.4 | 11.1 | 3.4 | 1.8 | 7.2 | 1.2 | 2003 ³ | 17.9 | 36.2 | 14.2 | 3.2 | 18.3 | 4.7 | 1.3 | 11.1 | 3.6 | 1.9 | 7.2 | 1.1 | PARTICIPATION RATE⁴ | | | | | | | | | | | | | | | | | | | | 1970 | 53.0 | 40.8 | 39.1 | (NA) | 39.7 | 60.7 | (NA) | 49.2 | 66.9 | (NA) | 30.3 | 52.2 | 1980 | 61.5 | 50.1 | 44.0 | 52.0 | 54.1 | 69.4 | 67.6 | 61.7 | 74.6 | 44.1 | 45.1 | 60.3 | 1990 | 66.4 | 58.2 | 46.8 | 55.2 | 66.3 | 74.2 | 69.7 | 73.6 | 79.7 | 48.7 | 58.9 | 63.6 | 1995 | 65.5 | 61.1 | 47.3 | 57.5 | 70.2 | 75.3 | 67.0 | 76.2 | 79.5 | 53.0 | 63.5 | 66.3 | 2000 | 68.6 | 62.0 | 50.2 | 73.9 | 70.6 | 82.7 | 79.7 | 77.2 | 85.0 | 70.5 | 62.8 | 76.6 | 2001 ³ | 68.2 | 61.8 | 50.0 | 73.5 | 70.4 | 83.1 | 80.8 | 77.5 | 85.9 | 69.2 | 61.9 | 75.8 | 2002 | 67.1 | 61.5 | 49.3 | 75.3 | 69.6 | 82.1 | 81.7 | 76.8 | 83.6 | 71.0 | 60.8 | 77.9 | 2003 ³ | 65.0 | 61.8 | 50.1 | 73.1 | 69.2 | 82.0 | 77.6 | 77.0 | 84.8 | 70.2 | 59.8 | 74.3 | EMPLOYMENT (mil.) | | | | | | | | | | | | | | | | | | | | 1970 | 6.5 | 17.5 | 5.6 | (NA) | 9.6 | 1.8 | (NA) | 6.0 | 1.2 | (NA) | 3.6 | 0.6 | 1980 | 10.1 | 23.6 | 8.2 | 0.4 | 12.8 | 3.3 | 0.2 | 8.1 | 2.4 | 0.2 | 4.8 | 0.9 | 1990 | 12.9 | 29.9 | 10.5 | 1.2 | 15.8 | 3.8 | 0.5 | 8.9 | 2.7 | 0.7 | 6.9 | 1.1 | 1995 | 13.7 | 32.3 | 11.3 | 1.8 | 17.2 | 4.2 | 0.7 | 9.8 | 3.1 | 1.1 | 7.3 | 1.2 | 2000 | 16.4 | 34.0 | 12.7 | 2.7 | 17.6 | 4.3 | 1.1 | 10.6 | 3.2 | 1.6 | 7.1 | 1.1 | 2001 ³ | 16.6 | 34.7 | 13.2 | 2.7 | 18.0 | 4.3 | 1.1 | 10.9 | 3.2 | 1.6 | 7.2 | 1.1 | 2002 | 16.5 | 34.3 | 12.9 | 2.8 | 17.5 | 4.3 | 1.2 | 10.7 | 3.2 | 1.6 | 6.8 | 1.1 | 2003 ³ | 16.2 | 34.8 | 13.2 | 2.8 | 17.5 | 4.3 | 1.2 | 10.7 | 3.3 | 1.6 | 6.8 | 1.0 | UNEMPLOYMENT RATE⁵ | | | | | | | | | | | | | | | | | | | | 1970 | 7.1 | 4.8 | 4.8 | (NA) | 6.0 | 7.2 | (NA) | 4.8 | 5.9 | (NA) | 7.9 | 9.8 | 1980 | 10.3 | 5.3 | 6.4 | 23.2 | 5.9 | 9.2 | 15.6 | 4.4 | 7.9 | 29.2 | 8.3 | 12.8 | 1990 | 8.2 | 3.5 | 5.7 | 18.4 | 4.2 | 8.5 | 14.5 | 3.8 | 7.7 | 20.8 | 4.8 | 10.2 | 1995 | 8.7 | 3.9 | 5.8 | 16.6 | 4.3 | 8.1 | 11.8 | 3.6 | 7.1 | 19.5 | 5.3 | 10.8 | 2000 | 7.3 | 2.7 | 4.3 | 11.0 | 2.9 | 5.1 | 8.7 | 2.6 | 4.8 | 12.6 | 3.5 | 5.9 | 2001 ³ | 7.1 | 2.9 | 4.3 | 12.1 | 3.4 | 5.3 | 10.7 | 3.0 | 4.6 | 13.1 | 3.9 | 7.6 | 2002 | 8.7 | 3.7 | 6.3 | 12.6 | 4.1 | 7.9 | 11.1 | 3.5 | 6.7 | 13.8 | 5.1 | 11.4 | 2003 ³ | 9.4 | 3.8 | 6.5 | 13.4 | 4.1 | 8.9 | 11.6 | 3.6 | 7.7 | 14.7 | 4.9 | 13.0 | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | |
| PARTICIPATION RATE⁴ | | | | | | | | | | | | | | | | | | | | 1970 | 53.0 | 40.8 | 39.1 | (NA) | 39.7 | 60.7 | (NA) | 49.2 | 66.9 | (NA) | 30.3 | 52.2 | 1980 | 61.5 | 50.1 | 44.0 | 52.0 | 54.1 | 69.4 | 67.6 | 61.7 | 74.6 | 44.1 | 45.1 | 60.3 | 1990 | 66.4 | 58.2 | 46.8 | 55.2 | 66.3 | 74.2 | 69.7 | 73.6 | 79.7 | 48.7 | 58.9 | 63.6 | 1995 | 65.5 | 61.1 | 47.3 | 57.5 | 70.2 | 75.3 | 67.0 | 76.2 | 79.5 | 53.0 | 63.5 | 66.3 | 2000 | 68.6 | 62.0 | 50.2 | 73.9 | 70.6 | 82.7 | 79.7 | 77.2 | 85.0 | 70.5 | 62.8 | 76.6 | 2001 ³ | 68.2 | 61.8 | 50.0 | 73.5 | 70.4 | 83.1 | 80.8 | 77.5 | 85.9 | 69.2 | 61.9 | 75.8 | 2002 | 67.1 | 61.5 | 49.3 | 75.3 | 69.6 | 82.1 | 81.7 | 76.8 | 83.6 | 71.0 | 60.8 | 77.9 | 2003 ³ | 65.0 | 61.8 | 50.1 | 73.1 | 69.2 | 82.0 | 77.6 | 77.0 | 84.8 | 70.2 | 59.8 | 74.3 | EMPLOYMENT (mil.) | | | | | | | | | | | | | | | | | | | | 1970 | 6.5 | 17.5 | 5.6 | (NA) | 9.6 | 1.8 | (NA) | 6.0 | 1.2 | (NA) | 3.6 | 0.6 | 1980 | 10.1 | 23.6 | 8.2 | 0.4 | 12.8 | 3.3 | 0.2 | 8.1 | 2.4 | 0.2 | 4.8 | 0.9 | 1990 | 12.9 | 29.9 | 10.5 | 1.2 | 15.8 | 3.8 | 0.5 | 8.9 | 2.7 | 0.7 | 6.9 | 1.1 | 1995 | 13.7 | 32.3 | 11.3 | 1.8 | 17.2 | 4.2 | 0.7 | 9.8 | 3.1 | 1.1 | 7.3 | 1.2 | 2000 | 16.4 | 34.0 | 12.7 | 2.7 | 17.6 | 4.3 | 1.1 | 10.6 | 3.2 | 1.6 | 7.1 | 1.1 | 2001 ³ | 16.6 | 34.7 | 13.2 | 2.7 | 18.0 | 4.3 | 1.1 | 10.9 | 3.2 | 1.6 | 7.2 | 1.1 | 2002 | 16.5 | 34.3 | 12.9 | 2.8 | 17.5 | 4.3 | 1.2 | 10.7 | 3.2 | 1.6 | 6.8 | 1.1 | 2003 ³ | 16.2 | 34.8 | 13.2 | 2.8 | 17.5 | 4.3 | 1.2 | 10.7 | 3.3 | 1.6 | 6.8 | 1.0 | UNEMPLOYMENT RATE⁵ | | | | | | | | | | | | | | | | | | | | 1970 | 7.1 | 4.8 | 4.8 | (NA) | 6.0 | 7.2 | (NA) | 4.8 | 5.9 | (NA) | 7.9 | 9.8 | 1980 | 10.3 | 5.3 | 6.4 | 23.2 | 5.9 | 9.2 | 15.6 | 4.4 | 7.9 | 29.2 | 8.3 | 12.8 | 1990 | 8.2 | 3.5 | 5.7 | 18.4 | 4.2 | 8.5 | 14.5 | 3.8 | 7.7 | 20.8 | 4.8 | 10.2 | 1995 | 8.7 | 3.9 | 5.8 | 16.6 | 4.3 | 8.1 | 11.8 | 3.6 | 7.1 | 19.5 | 5.3 | 10.8 | 2000 | 7.3 | 2.7 | 4.3 | 11.0 | 2.9 | 5.1 | 8.7 | 2.6 | 4.8 | 12.6 | 3.5 | 5.9 | 2001 ³ | 7.1 | 2.9 | 4.3 | 12.1 | 3.4 | 5.3 | 10.7 | 3.0 | 4.6 | 13.1 | 3.9 | 7.6 | 2002 | 8.7 | 3.7 | 6.3 | 12.6 | 4.1 | 7.9 | 11.1 | 3.5 | 6.7 | 13.8 | 5.1 | 11.4 | 2003 ³ | 9.4 | 3.8 | 6.5 | 13.4 | 4.1 | 8.9 | 11.6 | 3.6 | 7.7 | 14.7 | 4.9 | 13.0 | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | |
| 1970 | 53.0 | 40.8 | 39.1 | (NA) | 39.7 | 60.7 | (NA) | 49.2 | 66.9 | (NA) | 30.3 | 52.2 | 1980 | 61.5 | 50.1 | 44.0 | 52.0 | 54.1 | 69.4 | 67.6 | 61.7 | 74.6 | 44.1 | 45.1 | 60.3 | 1990 | 66.4 | 58.2 | 46.8 | 55.2 | 66.3 | 74.2 | 69.7 | 73.6 | 79.7 | 48.7 | 58.9 | 63.6 | 1995 | 65.5 | 61.1 | 47.3 | 57.5 | 70.2 | 75.3 | 67.0 | 76.2 | 79.5 | 53.0 | 63.5 | 66.3 | 2000 | 68.6 | 62.0 | 50.2 | 73.9 | 70.6 | 82.7 | 79.7 | 77.2 | 85.0 | 70.5 | 62.8 | 76.6 | 2001 ³ | 68.2 | 61.8 | 50.0 | 73.5 | 70.4 | 83.1 | 80.8 | 77.5 | 85.9 | 69.2 | 61.9 | 75.8 | 2002 | 67.1 | 61.5 | 49.3 | 75.3 | 69.6 | 82.1 | 81.7 | 76.8 | 83.6 | 71.0 | 60.8 | 77.9 | 2003 ³ | 65.0 | 61.8 | 50.1 | 73.1 | 69.2 | 82.0 | 77.6 | 77.0 | 84.8 | 70.2 | 59.8 | 74.3 | EMPLOYMENT (mil.) | | | | | | | | | | | | | | | | | | | | 1970 | 6.5 | 17.5 | 5.6 | (NA) | 9.6 | 1.8 | (NA) | 6.0 | 1.2 | (NA) | 3.6 | 0.6 | 1980 | 10.1 | 23.6 | 8.2 | 0.4 | 12.8 | 3.3 | 0.2 | 8.1 | 2.4 | 0.2 | 4.8 | 0.9 | 1990 | 12.9 | 29.9 | 10.5 | 1.2 | 15.8 | 3.8 | 0.5 | 8.9 | 2.7 | 0.7 | 6.9 | 1.1 | 1995 | 13.7 | 32.3 | 11.3 | 1.8 | 17.2 | 4.2 | 0.7 | 9.8 | 3.1 | 1.1 | 7.3 | 1.2 | 2000 | 16.4 | 34.0 | 12.7 | 2.7 | 17.6 | 4.3 | 1.1 | 10.6 | 3.2 | 1.6 | 7.1 | 1.1 | 2001 ³ | 16.6 | 34.7 | 13.2 | 2.7 | 18.0 | 4.3 | 1.1 | 10.9 | 3.2 | 1.6 | 7.2 | 1.1 | 2002 | 16.5 | 34.3 | 12.9 | 2.8 | 17.5 | 4.3 | 1.2 | 10.7 | 3.2 | 1.6 | 6.8 | 1.1 | 2003 ³ | 16.2 | 34.8 | 13.2 | 2.8 | 17.5 | 4.3 | 1.2 | 10.7 | 3.3 | 1.6 | 6.8 | 1.0 | UNEMPLOYMENT RATE⁵ | | | | | | | | | | | | | | | | | | | | 1970 | 7.1 | 4.8 | 4.8 | (NA) | 6.0 | 7.2 | (NA) | 4.8 | 5.9 | (NA) | 7.9 | 9.8 | 1980 | 10.3 | 5.3 | 6.4 | 23.2 | 5.9 | 9.2 | 15.6 | 4.4 | 7.9 | 29.2 | 8.3 | 12.8 | 1990 | 8.2 | 3.5 | 5.7 | 18.4 | 4.2 | 8.5 | 14.5 | 3.8 | 7.7 | 20.8 | 4.8 | 10.2 | 1995 | 8.7 | 3.9 | 5.8 | 16.6 | 4.3 | 8.1 | 11.8 | 3.6 | 7.1 | 19.5 | 5.3 | 10.8 | 2000 | 7.3 | 2.7 | 4.3 | 11.0 | 2.9 | 5.1 | 8.7 | 2.6 | 4.8 | 12.6 | 3.5 | 5.9 | 2001 ³ | 7.1 | 2.9 | 4.3 | 12.1 | 3.4 | 5.3 | 10.7 | 3.0 | 4.6 | 13.1 | 3.9 | 7.6 | 2002 | 8.7 | 3.7 | 6.3 | 12.6 | 4.1 | 7.9 | 11.1 | 3.5 | 6.7 | 13.8 | 5.1 | 11.4 | 2003 ³ | 9.4 | 3.8 | 6.5 | 13.4 | 4.1 | 8.9 | 11.6 | 3.6 | 7.7 | 14.7 | 4.9 | 13.0 | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | |
| 1995 | 65.5 | 61.1 | 47.3 | 57.5 | 70.2 | 75.3 | 67.0 | 76.2 | 79.5 | 53.0 | 63.5 | 66.3 | 2000 | 68.6 | 62.0 | 50.2 | 73.9 | 70.6 | 82.7 | 79.7 | 77.2 | 85.0 | 70.5 | 62.8 | 76.6 | 2001 ³ | 68.2 | 61.8 | 50.0 | 73.5 | 70.4 | 83.1 | 80.8 | 77.5 | 85.9 | 69.2 | 61.9 | 75.8 | 2002 | 67.1 | 61.5 | 49.3 | 75.3 | 69.6 | 82.1 | 81.7 | 76.8 | 83.6 | 71.0 | 60.8 | 77.9 | 2003 ³ | 65.0 | 61.8 | 50.1 | 73.1 | 69.2 | 82.0 | 77.6 | 77.0 | 84.8 | 70.2 | 59.8 | 74.3 | EMPLOYMENT (mil.) | | | | | | | | | | | | | | | | | | | | 1970 | 6.5 | 17.5 | 5.6 | (NA) | 9.6 | 1.8 | (NA) | 6.0 | 1.2 | (NA) | 3.6 | 0.6 | 1980 | 10.1 | 23.6 | 8.2 | 0.4 | 12.8 | 3.3 | 0.2 | 8.1 | 2.4 | 0.2 | 4.8 | 0.9 | 1990 | 12.9 | 29.9 | 10.5 | 1.2 | 15.8 | 3.8 | 0.5 | 8.9 | 2.7 | 0.7 | 6.9 | 1.1 | 1995 | 13.7 | 32.3 | 11.3 | 1.8 | 17.2 | 4.2 | 0.7 | 9.8 | 3.1 | 1.1 | 7.3 | 1.2 | 2000 | 16.4 | 34.0 | 12.7 | 2.7 | 17.6 | 4.3 | 1.1 | 10.6 | 3.2 | 1.6 | 7.1 | 1.1 | 2001 ³ | 16.6 | 34.7 | 13.2 | 2.7 | 18.0 | 4.3 | 1.1 | 10.9 | 3.2 | 1.6 | 7.2 | 1.1 | 2002 | 16.5 | 34.3 | 12.9 | 2.8 | 17.5 | 4.3 | 1.2 | 10.7 | 3.2 | 1.6 | 6.8 | 1.1 | 2003 ³ | 16.2 | 34.8 | 13.2 | 2.8 | 17.5 | 4.3 | 1.2 | 10.7 | 3.3 | 1.6 | 6.8 | 1.0 | UNEMPLOYMENT RATE⁵ | | | | | | | | | | | | | | | | | | | | 1970 | 7.1 | 4.8 | 4.8 | (NA) | 6.0 | 7.2 | (NA) | 4.8 | 5.9 | (NA) | 7.9 | 9.8 | 1980 | 10.3 | 5.3 | 6.4 | 23.2 | 5.9 | 9.2 | 15.6 | 4.4 | 7.9 | 29.2 | 8.3 | 12.8 | 1990 | 8.2 | 3.5 | 5.7 | 18.4 | 4.2 | 8.5 | 14.5 | 3.8 | 7.7 | 20.8 | 4.8 | 10.2 | 1995 | 8.7 | 3.9 | 5.8 | 16.6 | 4.3 | 8.1 | 11.8 | 3.6 | 7.1 | 19.5 | 5.3 | 10.8 | 2000 | 7.3 | 2.7 | 4.3 | 11.0 | 2.9 | 5.1 | 8.7 | 2.6 | 4.8 | 12.6 | 3.5 | 5.9 | 2001 ³ | 7.1 | 2.9 | 4.3 | 12.1 | 3.4 | 5.3 | 10.7 | 3.0 | 4.6 | 13.1 | 3.9 | 7.6 | 2002 | 8.7 | 3.7 | 6.3 | 12.6 | 4.1 | 7.9 | 11.1 | 3.5 | 6.7 | 13.8 | 5.1 | 11.4 | 2003 ³ | 9.4 | 3.8 | 6.5 | 13.4 | 4.1 | 8.9 | 11.6 | 3.6 | 7.7 | 14.7 | 4.9 | 13.0 | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | |
| EMPLOYMENT (mil.) | | | | | | | | | | | | | | | | | | | | 1970 | 6.5 | 17.5 | 5.6 | (NA) | 9.6 | 1.8 | (NA) | 6.0 | 1.2 | (NA) | 3.6 | 0.6 | 1980 | 10.1 | 23.6 | 8.2 | 0.4 | 12.8 | 3.3 | 0.2 | 8.1 | 2.4 | 0.2 | 4.8 | 0.9 | 1990 | 12.9 | 29.9 | 10.5 | 1.2 | 15.8 | 3.8 | 0.5 | 8.9 | 2.7 | 0.7 | 6.9 | 1.1 | 1995 | 13.7 | 32.3 | 11.3 | 1.8 | 17.2 | 4.2 | 0.7 | 9.8 | 3.1 | 1.1 | 7.3 | 1.2 | 2000 | 16.4 | 34.0 | 12.7 | 2.7 | 17.6 | 4.3 | 1.1 | 10.6 | 3.2 | 1.6 | 7.1 | 1.1 | 2001 ³ | 16.6 | 34.7 | 13.2 | 2.7 | 18.0 | 4.3 | 1.1 | 10.9 | 3.2 | 1.6 | 7.2 | 1.1 | 2002 | 16.5 | 34.3 | 12.9 | 2.8 | 17.5 | 4.3 | 1.2 | 10.7 | 3.2 | 1.6 | 6.8 | 1.1 | 2003 ³ | 16.2 | 34.8 | 13.2 | 2.8 | 17.5 | 4.3 | 1.2 | 10.7 | 3.3 | 1.6 | 6.8 | 1.0 | UNEMPLOYMENT RATE⁵ | | | | | | | | | | | | | | | | | | | | 1970 | 7.1 | 4.8 | 4.8 | (NA) | 6.0 | 7.2 | (NA) | 4.8 | 5.9 | (NA) | 7.9 | 9.8 | 1980 | 10.3 | 5.3 | 6.4 | 23.2 | 5.9 | 9.2 | 15.6 | 4.4 | 7.9 | 29.2 | 8.3 | 12.8 | 1990 | 8.2 | 3.5 | 5.7 | 18.4 | 4.2 | 8.5 | 14.5 | 3.8 | 7.7 | 20.8 | 4.8 | 10.2 | 1995 | 8.7 | 3.9 | 5.8 | 16.6 | 4.3 | 8.1 | 11.8 | 3.6 | 7.1 | 19.5 | 5.3 | 10.8 | 2000 | 7.3 | 2.7 | 4.3 | 11.0 | 2.9 | 5.1 | 8.7 | 2.6 | 4.8 | 12.6 | 3.5 | 5.9 | 2001 ³ | 7.1 | 2.9 | 4.3 | 12.1 | 3.4 | 5.3 | 10.7 | 3.0 | 4.6 | 13.1 | 3.9 | 7.6 | 2002 | 8.7 | 3.7 | 6.3 | 12.6 | 4.1 | 7.9 | 11.1 | 3.5 | 6.7 | 13.8 | 5.1 | 11.4 | 2003 ³ | 9.4 | 3.8 | 6.5 | 13.4 | 4.1 | 8.9 | 11.6 | 3.6 | 7.7 | 14.7 | 4.9 | 13.0 | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | |
| 1970 | 6.5 | 17.5 | 5.6 | (NA) | 9.6 | 1.8 | (NA) | 6.0 | 1.2 | (NA) | 3.6 | 0.6 | 1980 | 10.1 | 23.6 | 8.2 | 0.4 | 12.8 | 3.3 | 0.2 | 8.1 | 2.4 | 0.2 | 4.8 | 0.9 | 1990 | 12.9 | 29.9 | 10.5 | 1.2 | 15.8 | 3.8 | 0.5 | 8.9 | 2.7 | 0.7 | 6.9 | 1.1 | 1995 | 13.7 | 32.3 | 11.3 | 1.8 | 17.2 | 4.2 | 0.7 | 9.8 | 3.1 | 1.1 | 7.3 | 1.2 | 2000 | 16.4 | 34.0 | 12.7 | 2.7 | 17.6 | 4.3 | 1.1 | 10.6 | 3.2 | 1.6 | 7.1 | 1.1 | 2001 ³ | 16.6 | 34.7 | 13.2 | 2.7 | 18.0 | 4.3 | 1.1 | 10.9 | 3.2 | 1.6 | 7.2 | 1.1 | 2002 | 16.5 | 34.3 | 12.9 | 2.8 | 17.5 | 4.3 | 1.2 | 10.7 | 3.2 | 1.6 | 6.8 | 1.1 | 2003 ³ | 16.2 | 34.8 | 13.2 | 2.8 | 17.5 | 4.3 | 1.2 | 10.7 | 3.3 | 1.6 | 6.8 | 1.0 | UNEMPLOYMENT RATE⁵ | | | | | | | | | | | | | | | | | | | | 1970 | 7.1 | 4.8 | 4.8 | (NA) | 6.0 | 7.2 | (NA) | 4.8 | 5.9 | (NA) | 7.9 | 9.8 | 1980 | 10.3 | 5.3 | 6.4 | 23.2 | 5.9 | 9.2 | 15.6 | 4.4 | 7.9 | 29.2 | 8.3 | 12.8 | 1990 | 8.2 | 3.5 | 5.7 | 18.4 | 4.2 | 8.5 | 14.5 | 3.8 | 7.7 | 20.8 | 4.8 | 10.2 | 1995 | 8.7 | 3.9 | 5.8 | 16.6 | 4.3 | 8.1 | 11.8 | 3.6 | 7.1 | 19.5 | 5.3 | 10.8 | 2000 | 7.3 | 2.7 | 4.3 | 11.0 | 2.9 | 5.1 | 8.7 | 2.6 | 4.8 | 12.6 | 3.5 | 5.9 | 2001 ³ | 7.1 | 2.9 | 4.3 | 12.1 | 3.4 | 5.3 | 10.7 | 3.0 | 4.6 | 13.1 | 3.9 | 7.6 | 2002 | 8.7 | 3.7 | 6.3 | 12.6 | 4.1 | 7.9 | 11.1 | 3.5 | 6.7 | 13.8 | 5.1 | 11.4 | 2003 ³ | 9.4 | 3.8 | 6.5 | 13.4 | 4.1 | 8.9 | 11.6 | 3.6 | 7.7 | 14.7 | 4.9 | 13.0 | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | |
| 1995 | 13.7 | 32.3 | 11.3 | 1.8 | 17.2 | 4.2 | 0.7 | 9.8 | 3.1 | 1.1 | 7.3 | 1.2 | 2000 | 16.4 | 34.0 | 12.7 | 2.7 | 17.6 | 4.3 | 1.1 | 10.6 | 3.2 | 1.6 | 7.1 | 1.1 | 2001 ³ | 16.6 | 34.7 | 13.2 | 2.7 | 18.0 | 4.3 | 1.1 | 10.9 | 3.2 | 1.6 | 7.2 | 1.1 | 2002 | 16.5 | 34.3 | 12.9 | 2.8 | 17.5 | 4.3 | 1.2 | 10.7 | 3.2 | 1.6 | 6.8 | 1.1 | 2003 ³ | 16.2 | 34.8 | 13.2 | 2.8 | 17.5 | 4.3 | 1.2 | 10.7 | 3.3 | 1.6 | 6.8 | 1.0 | UNEMPLOYMENT RATE⁵ | | | | | | | | | | | | | | | | | | | | 1970 | 7.1 | 4.8 | 4.8 | (NA) | 6.0 | 7.2 | (NA) | 4.8 | 5.9 | (NA) | 7.9 | 9.8 | 1980 | 10.3 | 5.3 | 6.4 | 23.2 | 5.9 | 9.2 | 15.6 | 4.4 | 7.9 | 29.2 | 8.3 | 12.8 | 1990 | 8.2 | 3.5 | 5.7 | 18.4 | 4.2 | 8.5 | 14.5 | 3.8 | 7.7 | 20.8 | 4.8 | 10.2 | 1995 | 8.7 | 3.9 | 5.8 | 16.6 | 4.3 | 8.1 | 11.8 | 3.6 | 7.1 | 19.5 | 5.3 | 10.8 | 2000 | 7.3 | 2.7 | 4.3 | 11.0 | 2.9 | 5.1 | 8.7 | 2.6 | 4.8 | 12.6 | 3.5 | 5.9 | 2001 ³ | 7.1 | 2.9 | 4.3 | 12.1 | 3.4 | 5.3 | 10.7 | 3.0 | 4.6 | 13.1 | 3.9 | 7.6 | 2002 | 8.7 | 3.7 | 6.3 | 12.6 | 4.1 | 7.9 | 11.1 | 3.5 | 6.7 | 13.8 | 5.1 | 11.4 | 2003 ³ | 9.4 | 3.8 | 6.5 | 13.4 | 4.1 | 8.9 | 11.6 | 3.6 | 7.7 | 14.7 | 4.9 | 13.0 | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | |
| UNEMPLOYMENT RATE⁵ | | | | | | | | | | | | | | | | | | | | 1970 | 7.1 | 4.8 | 4.8 | (NA) | 6.0 | 7.2 | (NA) | 4.8 | 5.9 | (NA) | 7.9 | 9.8 | 1980 | 10.3 | 5.3 | 6.4 | 23.2 | 5.9 | 9.2 | 15.6 | 4.4 | 7.9 | 29.2 | 8.3 | 12.8 | 1990 | 8.2 | 3.5 | 5.7 | 18.4 | 4.2 | 8.5 | 14.5 | 3.8 | 7.7 | 20.8 | 4.8 | 10.2 | 1995 | 8.7 | 3.9 | 5.8 | 16.6 | 4.3 | 8.1 | 11.8 | 3.6 | 7.1 | 19.5 | 5.3 | 10.8 | 2000 | 7.3 | 2.7 | 4.3 | 11.0 | 2.9 | 5.1 | 8.7 | 2.6 | 4.8 | 12.6 | 3.5 | 5.9 | 2001 ³ | 7.1 | 2.9 | 4.3 | 12.1 | 3.4 | 5.3 | 10.7 | 3.0 | 4.6 | 13.1 | 3.9 | 7.6 | 2002 | 8.7 | 3.7 | 6.3 | 12.6 | 4.1 | 7.9 | 11.1 | 3.5 | 6.7 | 13.8 | 5.1 | 11.4 | 2003 ³ | 9.4 | 3.8 | 6.5 | 13.4 | 4.1 | 8.9 | 11.6 | 3.6 | 7.7 | 14.7 | 4.9 | 13.0 | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | |
| 1970 | 7.1 | 4.8 | 4.8 | (NA) | 6.0 | 7.2 | (NA) | 4.8 | 5.9 | (NA) | 7.9 | 9.8 | 1980 | 10.3 | 5.3 | 6.4 | 23.2 | 5.9 | 9.2 | 15.6 | 4.4 | 7.9 | 29.2 | 8.3 | 12.8 | 1990 | 8.2 | 3.5 | 5.7 | 18.4 | 4.2 | 8.5 | 14.5 | 3.8 | 7.7 | 20.8 | 4.8 | 10.2 | 1995 | 8.7 | 3.9 | 5.8 | 16.6 | 4.3 | 8.1 | 11.8 | 3.6 | 7.1 | 19.5 | 5.3 | 10.8 | 2000 | 7.3 | 2.7 | 4.3 | 11.0 | 2.9 | 5.1 | 8.7 | 2.6 | 4.8 | 12.6 | 3.5 | 5.9 | 2001 ³ | 7.1 | 2.9 | 4.3 | 12.1 | 3.4 | 5.3 | 10.7 | 3.0 | 4.6 | 13.1 | 3.9 | 7.6 | 2002 | 8.7 | 3.7 | 6.3 | 12.6 | 4.1 | 7.9 | 11.1 | 3.5 | 6.7 | 13.8 | 5.1 | 11.4 | 2003 ³ | 9.4 | 3.8 | 6.5 | 13.4 | 4.1 | 8.9 | 11.6 | 3.6 | 7.7 | 14.7 | 4.9 | 13.0 | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | |
| 1995 | 8.7 | 3.9 | 5.8 | 16.6 | 4.3 | 8.1 | 11.8 | 3.6 | 7.1 | 19.5 | 5.3 | 10.8 | 2000 | 7.3 | 2.7 | 4.3 | 11.0 | 2.9 | 5.1 | 8.7 | 2.6 | 4.8 | 12.6 | 3.5 | 5.9 | 2001 ³ | 7.1 | 2.9 | 4.3 | 12.1 | 3.4 | 5.3 | 10.7 | 3.0 | 4.6 | 13.1 | 3.9 | 7.6 | 2002 | 8.7 | 3.7 | 6.3 | 12.6 | 4.1 | 7.9 | 11.1 | 3.5 | 6.7 | 13.8 | 5.1 | 11.4 | 2003 ³ | 9.4 | 3.8 | 6.5 | 13.4 | 4.1 | 8.9 | 11.6 | 3.6 | 7.7 | 14.7 | 4.9 | 13.0 | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | |

NA Not available. ¹ Husband present. ² Widowed, divorced, or separated. ³ See footnote 2, Table 568. ⁴ Percent of women in each specific category in the labor force. ⁵ Unemployed as a percent of civilian labor force in specified group.

Source: U.S. Bureau of Labor Statistics, Bulletin 2307; and unpublished data.

No. 580. Labor Force Participation Rates for Wives, Husband Present by Age of Own Youngest Child: 1975 to 2003

[As of March. For civilian noninstitutional population, 16 years old and over. For definition of participation rate, see Table 579. Based on Current Population Survey; see text, Section 1, and Appendix III]

| Presence and age of child | Total | | | White ¹ | | | Black ¹ | | |
|---------------------------|-------------|-------------|-------------|--------------------|-------------|-------------|--------------------|-------------|-------------|
| | 1975 | 1990 | 2003 | 1975 | 1990 | 2003 | 1975 | 1990 | 2003 |
| Wives, total | 44.4 | 58.2 | 61.8 | 43.6 | 57.6 | 61.3 | 54.1 | 64.7 | 68.7 |
| No children under 18 | 43.8 | 51.1 | 55.7 | 43.6 | 50.8 | 55.5 | 47.6 | 52.9 | 58.5 |
| With children under 18 | 44.9 | 66.3 | 69.2 | 43.6 | 65.6 | 68.7 | 58.4 | 75.6 | 79.2 |
| Under 6, total | 36.7 | 58.9 | 59.8 | 34.7 | 57.8 | 59.4 | 54.9 | 73.1 | 70.5 |
| Under 3 | 32.7 | 55.5 | 56.5 | 30.7 | 54.9 | 56.1 | 50.1 | 67.5 | 66.4 |
| 1 year or under | 30.8 | 53.9 | 54.7 | 29.2 | 53.3 | 54.6 | 50.0 | 64.4 | 63.6 |
| 2 years | 37.1 | 60.9 | 61.3 | 35.1 | 60.3 | 60.5 | 56.4 | 75.4 | 77.7 |
| 3 to 5 years | 42.2 | 64.1 | 64.8 | 40.1 | 62.5 | 64.3 | 61.2 | 80.4 | 75.2 |
| 3 years | 41.2 | 63.1 | 63.6 | 39.0 | 62.3 | 63.2 | 62.7 | 74.5 | 75.0 |
| 4 years | 41.2 | 65.1 | 64.1 | 38.7 | 63.2 | 63.9 | 64.9 | 80.6 | 72.3 |
| 5 years | 44.4 | 64.5 | 66.9 | 43.8 | 62.0 | 65.7 | 56.3 | 86.2 | 75.9 |
| 6 to 13 years | 51.8 | 73.0 | 75.1 | 50.7 | 72.6 | 74.4 | 65.7 | 77.6 | 85.5 |
| 14 to 17 years | 53.5 | 75.1 | 81.2 | 53.4 | 74.9 | 80.9 | 52.3 | 78.8 | 86.3 |

¹ Beginning 2003, for persons in this race group only. See footnote 3, Table 570.

Source: U.S. Bureau of Labor Statistics, Bulletin 2340; and unpublished data.

No. 581. Families With Own Children—Employment Status of Parents: 1995 and 2003

[In thousands, except percent distribution. Annual average of monthly figures (33,544 represents 33,544,000. For families with own children. Based on the Current Population Survey, see text, Section 1, and Appendix III]

| Characteristic | Number | | Percent | | Characteristic | Number | | Percent | |
|---|--------|------|---------|------|---|--------|------|---------|------|
| | 1995 | 2003 | 1995 | 2003 | | 1995 | 2003 | 1995 | 2003 |
| WITH OWN CHILDREN UNDER 18 YEARS OLD | | | | | Father employed, not mother | | | | |
| Total families | | | | | Neither parent employed | | | | |
| 29,659 32,002 | | | | | 2,921 3,261 | | | | |
| 88.4 90.3 | | | | | 517 443 | | | | |
| 3,886 3,426 | | | | | 22.5 23.4 | | | | |
| 11.6 9.7 | | | | | 4.0 3.2 | | | | |
| Married-couple families | | | | | Families maintained by women ¹ | | | | |
| 24,604 25,383 | | | | | 4,360 5,009 | | | | |
| 100.0 100.0 | | | | | 3,142 3,851 | | | | |
| Parent(s) employed | | | | | Mother employed | | | | |
| 23,643 24,553 | | | | | 1,219 1,157 | | | | |
| 96.1 96.7 | | | | | 27.9 23.1 | | | | |
| Mother employed | | | | | Families maintained by men ¹ | | | | |
| 16,629 16,820 | | | | | 908 1,199 | | | | |
| 67.6 66.3 | | | | | 766 985 | | | | |
| Both parents employed | | | | | Father employed | | | | |
| 15,491 15,420 | | | | | 143 214 | | | | |
| 63.0 60.7 | | | | | 100.0 100.0 | | | | |
| Mother employed, not father | | | | | 84.3 82.2 | | | | |
| 1,137 1,400 | | | | | 15.7 17.8 | | | | |
| 4.6 5.5 | | | | | WITH OWN CHILDREN UNDER 6 YEARS OLD | | | | |
| Father employed, not mother | | | | | Total families | | | | |
| 7,014 7,733 | | | | | 15,275 15,302 | | | | |
| 28.5 30.5 | | | | | 13,267 13,692 | | | | |
| Neither parent employed | | | | | 86.9 89.5 | | | | |
| 962 830 | | | | | 2,007 1,608 | | | | |
| 3.9 3.3 | | | | | 13.1 10.5 | | | | |
| Families maintained by women ¹ | | | | | Married-couple families | | | | |
| 7,433 8,069 | | | | | 11,604 11,466 | | | | |
| 100.0 100.0 | | | | | Parent(s) employed | | | | |
| 4,755 5,804 | | | | | 11,159 11,080 | | | | |
| 64.0 71.9 | | | | | 7,066 6,607 | | | | |
| Mother employed | | | | | 60.9 57.6 | | | | |
| 2,678 2,265 | | | | | 6,646 6,097 | | | | |
| 36.0 28.1 | | | | | 57.3 53.2 | | | | |
| Families maintained by men ¹ | | | | | Mother employed, not father | | | | |
| 1,507 1,975 | | | | | 421 510 | | | | |
| 100.0 100.0 | | | | | 3.6 4.4 | | | | |
| Father employed | | | | | Father employed, not mother | | | | |
| 1,261 1,645 | | | | | 4,092 4,474 | | | | |
| 83.7 83.3 | | | | | 35.3 39.0 | | | | |
| Father not employed | | | | | Neither parent employed | | | | |
| 245 331 | | | | | 445 385 | | | | |
| 16.3 16.8 | | | | | 3.8 3.4 | | | | |
| WITH OWN CHILDREN 6 to 17 YEARS OLD | | | | | Families maintained by women ¹ | | | | |
| Total families | | | | | 3,073 3,061 | | | | |
| 18,270 20,125 | | | | | 1,613 1,953 | | | | |
| 100.0 100.0 | | | | | 1,460 1,107 | | | | |
| Parent(s) employed | | | | | 47.5 36.2 | | | | |
| 16,391 18,309 | | | | | Families maintained by men ¹ | | | | |
| 89.7 91.0 | | | | | 598 776 | | | | |
| 1,878 1,814 | | | | | 496 659 | | | | |
| 10.3 9.0 | | | | | 82.8 84.9 | | | | |
| Married-couple families | | | | | 17.1 14.9 | | | | |
| 13,001 13,917 | | | | | 102 116 | | | | |
| 100.0 100.0 | | | | | | | | | |
| Parent(s) employed | | | | | | | | | |
| 12,484 13,473 | | | | | | | | | |
| 96.0 96.8 | | | | | | | | | |
| Mother employed | | | | | | | | | |
| 9,562 10,214 | | | | | | | | | |
| 73.6 73.4 | | | | | | | | | |
| Both parents employed | | | | | | | | | |
| 8,846 9,323 | | | | | | | | | |
| 68.0 67.0 | | | | | | | | | |
| Mother employed, not father | | | | | | | | | |
| 717 890 | | | | | | | | | |
| 5.5 6.4 | | | | | | | | | |

¹ No spouse present.

Source: U.S. Bureau of Labor Statistics, *Employment Characteristics of Families in 2003*, News, USDL 04-719, April 20, 2004, and earlier issues. See Internet site <<http://www.bls.gov/bls/newsrels.htm#OEUS>>.

No. 582. Employed Civilians and Weekly Hours: 1980 to 2003

[In thousands (99,303 represents 99,303,000), except as indicated. For civilian noninstitutional population 16 years old and over. Annual averages of monthly figures. Based on Current Population Survey; see text, Section 1, and Appendix III]

| Item | 1980 | 1990 ¹ | 1995 | 1999 ¹ | 2000 ¹ | 2001 | 2002 | 2003 ¹ |
|-----------------------------------|---------------|-------------------|----------------|-------------------|-------------------|----------------|----------------|-------------------|
| Total employed | 99,303 | 118,793 | 124,900 | 133,488 | 136,891 | 136,933 | 136,485 | 137,736 |
| Age: | | | | | | | | |
| 16 to 19 years old | 7,710 | 6,581 | 6,419 | 7,172 | 7,189 | 6,740 | 6,332 | 5,919 |
| 20 to 24 years old | 14,087 | 13,401 | 12,443 | 12,891 | 13,229 | 13,348 | 13,351 | 13,433 |
| 25 to 34 years old | 27,204 | 33,935 | 32,356 | 30,865 | 31,549 | 30,863 | 30,306 | 30,383 |
| 35 to 44 years old | 19,523 | 30,817 | 34,202 | 36,728 | 36,433 | 36,049 | 35,235 | 34,881 |
| 45 to 54 years old | 16,234 | 19,525 | 24,378 | 28,635 | 30,310 | 31,036 | 31,281 | 31,914 |
| 55 to 64 years old | 11,586 | 11,189 | 11,435 | 13,315 | 14,002 | 14,645 | 15,674 | 16,598 |
| 65 years old and over | 2,960 | 3,346 | 3,666 | 3,882 | 4,179 | 4,253 | 4,306 | 4,608 |
| Class of worker: | | | | | | | | |
| Nonagriculture | 95,938 | 115,570 | 121,460 | 130,207 | 134,427 | 134,635 | 134,174 | 135,461 |
| Wage and salary worker | 88,525 | 106,598 | 112,448 | 121,323 | 125,114 | 125,407 | 125,156 | 126,015 |
| Self-employed | 7,000 | 8,719 | 8,902 | 8,790 | 9,205 | 9,121 | 8,923 | 9,344 |
| Unpaid family workers | 413 | 253 | 110 | 95 | 108 | 107 | 95 | 101 |
| Agriculture | 3,364 | 3,223 | 3,440 | 3,281 | 2,464 | 2,299 | 2,311 | 2,275 |
| Wage and salary worker | 1,425 | 1,740 | 1,814 | 1,944 | 1,421 | 1,283 | 1,282 | 1,299 |
| Self-employed | 1,642 | 1,378 | 1,580 | 1,297 | 1,010 | 988 | 1,003 | 951 |
| Unpaid family workers | 297 | 105 | 45 | 40 | 33 | 28 | 26 | 25 |
| Weekly hours: | | | | | | | | |
| Nonagriculture: | | | | | | | | |
| Wage and salary workers | 38.1 | 39.2 | 39.2 | 39.5 | 39.6 | 39.2 | 39.1 | 39.0 |
| Self-employed | 41.2 | 40.8 | 39.4 | 40.1 | 39.7 | 39.1 | 38.7 | 38.4 |
| Unpaid family workers | 34.7 | 34.0 | 33.5 | 33.4 | 32.5 | 30.2 | 31.5 | 31.7 |
| Agriculture: | | | | | | | | |
| Wage and salary workers | 41.6 | 41.2 | 41.1 | 41.1 | 43.2 | 42.6 | 42.4 | 42.6 |
| Self-employed | 49.3 | 46.8 | 43.5 | 43.3 | 45.3 | 45.6 | 44.9 | 45.1 |
| Unpaid family workers | 38.6 | 38.5 | 42.0 | 36.6 | 38.3 | 42.1 | 38.7 | 33.4 |

¹ See footnote 2, Table 569.

Source: U.S. Bureau of Labor Statistics, *Employment and Earnings*, monthly, January 2004 issue; and unpublished data. See Internet site <<http://www.bls.gov/cps/home.htm>>.

No. 583. Employed Workers Actively Seeking a New Job: 2001

[In thousands (121,334 represents 121,334,000), except rate. As of February. For employed wage and salary workers 16 old and over (except as indicated) responding to the question on actively seeking work in the prior 3 months. Based on the Current Population Survey; see text, Section 1, and Appendix III. See headnote Table 587 regarding occupations.]

| Characteristic | Persons responding to search question | | | | Characteristic | Persons responding to search question | | | |
|---|---------------------------------------|----------------|-----------------------|------------|---|---------------------------------------|--------|-----------------------|----------|
| | Total employed | Total | Actively seeking work | Per cent | | Total employed | Total | Actively seeking work | Per cent |
| Total | 121,334 | 118,163 | 4,937 | 4.2 | Technicians and related support | 4,440 | 4,332 | 258 | 6.0 |
| Age: | | | | | Sales | 13,908 | 13,545 | 680 | 5.0 |
| 16 to 19 years old | 6,544 | 6,373 | 313 | 4.9 | Administrative support, including clerical | 18,391 | 17,920 | 608 | 3.4 |
| 20 to 24 years old | 12,997 | 12,632 | 902 | 7.1 | Private household | 592 | 401 | 44 | 11.0 |
| 25 to 34 years old | 28,285 | 27,472 | 1,517 | 5.5 | Protective service | 2,436 | 2,376 | 79 | 3.3 |
| 35 to 44 years old | 32,887 | 32,018 | 1,233 | 3.9 | Service, except private households and protective | 13,493 | 13,007 | 556 | 4.3 |
| 45 to 54 years old | 26,052 | 25,515 | 749 | 2.9 | Precision production, craft, and repair | 12,770 | 12,426 | 395 | 3.2 |
| 55 to 64 years old | 11,743 | 11,426 | 213 | 1.9 | Machine operators, assemblers, and inspectors | 6,730 | 6,613 | 242 | 3.7 |
| 65 years old and over | 2,826 | 2,728 | 10 | 0.4 | Transportation and material moving occupations | 5,266 | 5,109 | 191 | 3.7 |
| Sex: Male | 62,753 | 61,106 | 2,606 | 4.3 | Handlers, equipment cleaners, helpers, and laborers | 4,846 | 4,675 | 241 | 5.2 |
| Female | 58,581 | 57,058 | 2,332 | 4.1 | Farming, forestry, and fishing | 1,402 | 1,330 | 41 | 3.1 |
| Educational attainment: | | | | | | | | | |
| Less than high school diploma | 9,515 | 9,172 | 233 | 2.5 | | | | | |
| High school diploma, no college | 31,280 | 30,297 | 846 | 2.8 | | | | | |
| Some college or associate degree | 28,984 | 28,320 | 1,175 | 4.1 | | | | | |
| Bachelor's degree or more | 32,014 | 31,370 | 1,469 | 4.7 | | | | | |
| Occupation: | | | | | | | | | |
| Executive, administrative, and managerial | 17,390 | 17,091 | 750 | 4.4 | | | | | |
| Professional specialty | 19,670 | 19,337 | 852 | 4.4 | | | | | |

¹ Persons 25 years old and over.

Source: U.S. Bureau of Labor Statistics, unpublished data.

No. 584. Persons at Work by Hours Worked: 2003

[132,267 represents 132,267,000. For civilian noninstitutional population 16 years old and over. Annual averages of monthly figures. Based on Current Population Survey; see text, Section 1, and Appendix III]

| Hours of work | Persons at work (1,000) | | | Percent distribution | | |
|---|-------------------------|------------------------|----------------------------|----------------------|------------------------|----------------------------|
| | Total | Agriculture industries | Non-agriculture industries | Total | Agriculture industries | Non-agriculture industries |
| Total | 132,267 | 2,170 | 130,096 | 100.0 | 100.0 | 100.0 |
| 1 to 34 hours | 31,869 | 583 | 31,286 | 24.1 | 26.9 | 24.0 |
| 1 to 4 hours | 1,323 | 48 | 1,275 | 1.0 | 2.2 | 1.0 |
| 5 to 14 hours | 5,030 | 139 | 4,891 | 3.8 | 6.4 | 3.8 |
| 15 to 29 hours | 15,802 | 258 | 15,544 | 11.9 | 11.9 | 11.9 |
| 30 to 34 hours | 9,715 | 139 | 9,576 | 7.3 | 6.4 | 7.4 |
| 35 hours and over | 100,398 | 1,587 | 98,810 | 75.9 | 73.1 | 76.0 |
| 35 to 39 hours | 8,989 | 99 | 8,889 | 6.8 | 4.6 | 6.8 |
| 40 hours | 54,607 | 555 | 54,052 | 41.3 | 25.6 | 41.5 |
| 41 hours and over | 36,802 | 933 | 35,869 | 27.8 | 43.0 | 27.6 |
| 41 to 48 hours | 12,998 | 148 | 12,850 | 9.8 | 6.8 | 9.9 |
| 49 to 58 hours | 13,816 | 260 | 13,557 | 10.4 | 12.0 | 10.4 |
| 60 hours and over | 9,988 | 525 | 9,462 | 7.6 | 24.2 | 7.3 |
| Average weekly hours: persons at work | 39.0 | 43.5 | 39.0 | (X) | (X) | (X) |
| Persons usually working full time | 42.9 | 49.4 | 42.7 | (X) | (X) | (X) |

X Not applicable.

Source: U.S. Bureau of Labor Statistics, *Employment and Earnings*, monthly, January 2004 issue. See Inernet site <<http://www.bls.gov/cps/home.htm>>.

No. 585. Persons With a Job But Not at Work: 1980 to 2003

[In thousands (5,881 represents 5,881,000), except percent. For civilian noninstitutional population 16 years old and over. Annual averages of monthly figures. Based on Current Population Survey; see text, Section 1 and Appendix III]

| Reason for not working | 1980 | 1990 ¹ | 1995 | 1996 | 1997 ¹ | 1998 ¹ | 1999 ¹ | 2000 ¹ | 2001 | 2002 | 2003 ¹ |
|---|--------------|-------------------|--------------|--------------|-------------------|-------------------|-------------------|-------------------|--------------|--------------|-------------------|
| All industries, number | 5,881 | 6,160 | 5,582 | 5,768 | 5,555 | 5,586 | 5,407 | 5,681 | 5,631 | 5,394 | 5,469 |
| Percent of employed | 5.9 | 5.2 | 4.5 | 4.6 | 4.3 | 4.2 | 4.1 | 4.2 | 4.1 | 4.0 | 4.0 |
| Reason for not working: | | | | | | | | | | | |
| Vacation | 3,320 | 3,529 | 2,982 | 3,085 | 2,942 | 3,033 | 2,899 | 3,109 | 3,039 | 2,929 | 2,922 |
| Illness | 1,426 | 1,341 | 1,084 | 1,090 | 1,114 | 1,095 | 1,096 | 1,156 | 1,095 | 1,072 | 1,090 |
| Bad weather | 155 | 90 | 122 | 256 | 146 | 130 | 104 | 89 | 100 | 97 | 123 |
| Industrial dispute | 105 | 24 | 21 | 11 | 20 | 10 | 7 | 14 | 9 | 7 | 18 |
| All other | 876 | 1,177 | 1,373 | 1,325 | 1,334 | 1,318 | 1,300 | 1,313 | 1,388 | 1,289 | 1,316 |

¹ See footnote 2, Table 569.

Source: U.S. Bureau of Labor Statistics, *Employment and Earnings*, monthly, January 2004 issue; and unpublished data. See Internet site <<http://www.bls.gov/cps/home.htm>>.

No. 586. Self-Employed Workers by Industry and Occupation: 2000 to 2003

[In thousands (10,214 represents 10,214,000). For civilian noninstitutional population 16 years old and over. Annual averages of monthly figures. Based on occupational and industrial classifications derived from those used in the 2000 census and are not comparable to those used in the 1990 census. See text in this section. Based on the Current Population Survey; see text, Section 1, and Appendix III]

| Item | 2000 | 2001 | 2002 | 2003 ¹ |
|--|---------------|---------------|--------------|-------------------|
| Total self-employed | 10,214 | 10,109 | 9,926 | 10,295 |
| Industry: | | | | |
| Agriculture and related industries | 1,010 | 988 | 1,003 | 951 |
| Mining | 12 | 21 | 13 | 9 |
| Construction | 1,728 | 1,675 | 1,598 | 1,717 |
| Manufacturing | 334 | 354 | 312 | 325 |
| Wholesale and retail trade | 1,221 | 1,195 | 1,163 | 1,247 |
| Transportation and utilities ² | 348 | 375 | 369 | 357 |
| Information | 139 | 132 | 145 | 152 |
| Financial activities ² | 735 | 697 | 675 | 736 |
| Professional and business services ² | 1,927 | 2,001 | 1,863 | 1,908 |
| Education and health services ² | 1,107 | 1,090 | 1,119 | 1,138 |
| Leisure and hospitality ² | 660 | 631 | 627 | 686 |
| Other services ³ | 993 | 951 | 1,041 | 1,071 |
| Occupation: | | | | |
| Management, professional, and related occupations | 4,169 | 4,085 | 4,064 | 4,176 |
| Service occupations | 1,775 | 1,775 | 1,786 | 1,690 |
| Sales and office occupations | 1,982 | 1,927 | 1,883 | 1,945 |
| Natural resources, construction, and maintenance occupations | 1,591 | 1,602 | 1,503 | 1,795 |
| Production, transportation, and material moving occupations | 698 | 720 | 690 | 689 |

¹ See footnote 2 Table 569. ² For composition of industries see Table 606. ³ Includes private households.

Source: U.S. Bureau of Labor Statistics, *Employment and Earnings*, monthly, January 2004. See Internet site <<http://www.bls.gov/cps/home.htm>>.

No. 587. Persons Doing Job-Related Work at Home: 2001

[19,759 represents 19,759,000. As of May. For persons at work 16 years and over in non-agricultural industries doing job-related work at home at least once a week as part of their primary job. Based on the Current Population Survey; see text, Section 1, and Appendix III. Industry and occupational classifications not comparable to those in tables based on the 2000 census. See text this section.]

| Characteristic | Percent distribution | | | | | Wage and salary workers paid to work at home | | | | |
|---|-------------------------------|-------------------|-------------------------|-------------|----------------------------|--|-------------|---------------------------|--------------------------|--|
| | Total ¹ (1,000) | Rate ² | Wage and salary workers | | | Total ⁵ (1,000) | Hours vary | Percent distribution | | |
| | | | Paid ³ | Unpaid | Self-employed ⁴ | | | Usually less than 8 hours | Usually 35 hours or more | |
| Total ⁶ | 19,759 | 15.0 | 17.4 | 52.0 | 29.7 | 3,436 | 27.4 | 24.5 | 15.7 | |
| SEX | | | | | | | | | | |
| Male | 10,291 | 14.8 | 16.0 | 50.5 | 32.6 | 1,642 | 30.9 | 23.3 | 14.8 | |
| Female | 9,468 | 15.2 | 18.9 | 53.7 | 26.5 | 1,794 | 24.2 | 25.7 | 16.5 | |
| RACE AND HISPANIC ORIGIN | | | | | | | | | | |
| White | 17,947 | 16.3 | 17.5 | 51.6 | 30.0 | 3,138 | 27.2 | 24.4 | 15.0 | |
| Black | 1,152 | 7.6 | 14.9 | 57.9 | 26.0 | 172 | 29.7 | 22.1 | 28.9 | |
| Hispanic origin ⁷ | 937 | 6.7 | 20.4 | 49.2 | 28.4 | 191 | 32.3 | 15.9 | 27.6 | |
| OCCUPATION | | | | | | | | | | |
| Managerial and professional | 12,628 | 29.8 | 14.2 | 62.8 | 22.4 | 1,798 | 28.0 | 24.1 | 13.9 | |
| Exec., admin., and managerial | 5,262 | 25.7 | 16.7 | 52.5 | 30.0 | 880 | 25.8 | 24.3 | 12.9 | |
| Professional specialty | 7,366 | 33.5 | 12.5 | 70.1 | 17.0 | 918 | 30.1 | 23.9 | 14.9 | |
| Technical, sales and admin. support | 4,669 | 12.2 | 24.7 | 40.2 | 33.9 | 1,155 | 27.3 | 22.1 | 16.7 | |
| Technicians and related support | 305 | 6.9 | 36.0 | 48.4 | 14.3 | 110 | 40.2 | 24.6 | 21.2 | |
| Sales | 3,133 | 20.0 | 20.3 | 40.3 | 38.9 | 635 | 27.8 | 18.9 | 13.0 | |
| Admin support, inc. clerical | 1,231 | 6.8 | 33.4 | 37.8 | 25.8 | 411 | 23.3 | 26.5 | 21.0 | |
| Service | 972 | 5.3 | 24.1 | 18.4 | 55.1 | 234 | 25.6 | 19.6 | 33.1 | |
| Precision production, craft, and repair | 1,050 | 7.1 | 15.7 | 19.4 | 64.4 | 165 | 29.1 | 47.2 | 2.7 | |
| Operators, fabricators, and laborers | 381 | 2.2 | 19.4 | 24.3 | 49.3 | 74 | (B) | (B) | (B) | |
| Farming, forestry, and fishing | 59 | 8.7 | (B) | (B) | (B) | 10 | (B) | (B) | (B) | |
| INDUSTRY | | | | | | | | | | |
| Mining | 65 | 11.1 | (B) | (B) | (B) | 9 | (B) | (B) | (B) | |
| Construction | 1,134 | 12.4 | 11.6 | 20.5 | 65.2 | 131 | 31.8 | 36.5 | 5.1 | |
| Manufacturing | 1,806 | 9.3 | 28.7 | 54.9 | 15.7 | 518 | 27.0 | 21.5 | 12.5 | |
| Transportation and public utilities | 898 | 8.9 | 22.8 | 49.4 | 26.0 | 205 | 14.1 | 29.7 | 25.3 | |
| Wholesale trade | 1,009 | 19.4 | 24.4 | 47.9 | 25.6 | 247 | 28.1 | 15.0 | 12.9 | |
| Retail trade | 1,529 | 7.0 | 12.8 | 36.4 | 49.8 | 196 | 23.7 | 32.5 | 10.3 | |
| Finance, insurance, and real estate | 1,810 | 20.8 | 18.8 | 48.2 | 33.0 | 340 | 30.7 | 24.0 | 9.5 | |
| Services | 10,926 | 21.7 | 14.8 | 57.2 | 27.1 | 1,618 | 28.0 | 24.3 | 19.0 | |
| Public administration | 581 | 9.2 | 29.6 | 69.8 | - | 172 | 33.7 | 27.1 | 12.8 | |

- Represents zero. B Base figure too small to meet statistical standards for reliability of a derived figure. ¹ Includes unpaid family workers and persons who did not report pay status. ² Persons working at home as a percent of the total employed. ³ Persons with formal arrangements with their employers to be paid for the work done at home. ⁴ Includes incorporated and unincorporated self-employed. ⁵ Includes those not reporting usual number of hours worked. ⁶ Includes other races, not shown separately. ⁷ Persons of Hispanic origin may be of any race.

Source: U.S. Bureau of Labor Statistics, *Work at Home in 2001, News*, USDL 02-107, March 1, 2002. See Internet site <<http://www.bls.gov/bls/newsrels.htm#OEUS>>.

No. 588. Persons on Flexible Schedules: 2001

[In thousands, except percent. (99,631 represents 99,631,000) As of May. For employed full-time wage and salary workers 16 years old and over. Excludes the self-employed. Data relate to the primary job. Based on the Current Population Survey; see text, Section 1, and Appendix III. Occupational classifications not comparable to those based on the 2000 Census. See text this section.]

| Item | Total | | | Male | | | Female | | |
|--|--------------------|-------------------------|-------------|--------------------|-------------------------|-------------|--------------------|-------------------------|-------------|
| | Total ¹ | With flexible schedules | | Total ¹ | With flexible schedules | | Total ¹ | With flexible schedules | |
| | | Number | Percent | | Number | Percent | | Number | Percent |
| Total | 99,631 | 28,724 | 28.8 | 56,066 | 16,792 | 30.0 | 43,566 | 11,931 | 27.4 |
| AGE | | | | | | | | | |
| 16 to 19 years old | 1,761 | 339 | 19.2 | 988 | 167 | 16.9 | 773 | 171 | 22.2 |
| 20 to 24 years old | 9,343 | 2,327 | 24.9 | 5,219 | 1,203 | 23.0 | 4,124 | 1,124 | 27.2 |
| 25 to 34 years old | 24,552 | 7,434 | 30.3 | 14,058 | 4,370 | 31.1 | 10,494 | 3,064 | 29.2 |
| 35 to 44 years old | 28,702 | 8,578 | 29.9 | 16,522 | 5,120 | 31.0 | 12,180 | 3,458 | 28.4 |
| 45 to 54 years old | 23,946 | 6,990 | 29.2 | 12,902 | 4,032 | 31.2 | 11,044 | 2,958 | 26.8 |
| 55 to 64 years old | 9,971 | 2,633 | 26.4 | 5,531 | 1,590 | 28.8 | 4,440 | 1,043 | 23.5 |
| 65 years old and over | 1,357 | 423 | 31.2 | 847 | 311 | 36.7 | 510 | 112 | 22.0 |
| RACE AND HISPANIC ORIGIN | | | | | | | | | |
| White | 82,205 | 24,647 | 30.0 | 47,498 | 14,734 | 31.0 | 34,707 | 9,913 | 28.6 |
| Black | 12,390 | 2,629 | 21.2 | 5,776 | 1,209 | 20.9 | 6,614 | 1,420 | 21.5 |
| Hispanic origin ² | 11,919 | 2,356 | 19.8 | 7,305 | 1,344 | 18.4 | 4,614 | 1,011 | 21.9 |
| OCCUPATION | | | | | | | | | |
| Executive, administrative, and managerial | 16,279 | 7,404 | 45.5 | 8,748 | 4,277 | 48.9 | 7,531 | 3,128 | 41.5 |
| Professional specialty | 16,681 | 5,922 | 35.5 | 8,037 | 3,678 | 45.8 | 8,644 | 2,244 | 26.0 |
| Technicians and related support | 3,757 | 1,181 | 31.4 | 1,863 | 683 | 36.7 | 1,894 | 498 | 26.3 |
| Sales | 9,852 | 4,011 | 40.7 | 5,424 | 2,404 | 44.3 | 4,428 | 1,607 | 36.3 |
| Administrative support, including clerical | 13,997 | 3,426 | 24.5 | 3,206 | 753 | 23.5 | 10,791 | 2,672 | 24.8 |
| Private household | 377 | 132 | 35.0 | 5 | 3 | (B) | 371 | 129 | 34.8 |
| Protective service | 2,144 | 343 | 16.0 | 1,773 | 291 | 16.4 | 371 | 52 | 14.0 |
| Service, exc. private household and protective | 8,207 | 1,755 | 21.4 | 3,324 | 698 | 21.0 | 4,883 | 1,057 | 21.6 |
| Precision production, craft, and repair | 12,061 | 2,209 | 18.3 | 11,000 | 2,026 | 18.4 | 1,061 | 183 | 17.3 |
| Operators, fabricators, and laborers | 14,621 | 1,999 | 13.7 | 11,324 | 1,689 | 14.9 | 3,297 | 310 | 9.4 |
| Farming, forestry, fishing | 1,653 | 342 | 20.7 | 1,360 | 291 | 21.4 | 293 | 51 | 17.5 |

B Percent not shown where base is less than 75,000. ¹ Includes persons who did not provide information on flexible schedules. ² Persons of Hispanic origin may be of any race.

Source: U.S. Bureau of Labor Statistics, *Workers on Flexible and Shift Schedules, News*, USDL 02-225, April 18, 2002. See Internet site <<http://www.bls.gov/bls/newsrels.htm#OEUS>>.

No. 589. Persons on Shift Schedules: 2001

[In percent, except as indicated. (99,631 represents 99,631,000) As of May. For employed full-time wage and salary workers 16 years old and over. Excludes the self-employed. Data relate to the primary job. Based on the Current Population Survey; see text, Section 1, and Appendix III. See headnote Table 588 regarding occupations.]

| Item | Total workers ¹ (1,000) | Regular day-time schedules | | Shift workers | | | | | |
|--|------------------------------------|----------------------------|---------------|---------------|----------------|-------------|------------------------------|-------------|------------|
| | | Total | Evening shift | Night shift | Rotating shift | Split shift | Irregular shift ² | Other shift | |
| | | | | | | | | | Total |
| Total | 99,631 | 84.8 | 14.5 | 4.8 | 3.3 | 2.3 | 0.4 | 2.8 | 0.7 |
| AGE | | | | | | | | | |
| 16 to 19 years old | 1,761 | 70.2 | 28.8 | 13.5 | 5.4 | 3.4 | 0.3 | 5.3 | 1.0 |
| 20 to 24 years old | 9,343 | 77.8 | 21.3 | 8.7 | 4.7 | 3.3 | 0.4 | 3.5 | 0.8 |
| 25 to 34 years old | 24,552 | 84.9 | 14.4 | 4.9 | 3.3 | 2.3 | 0.6 | 2.4 | 0.8 |
| 35 to 44 years old | 28,702 | 86.2 | 13.2 | 3.7 | 3.3 | 2.3 | 0.4 | 2.8 | 0.6 |
| 45 to 54 years old | 23,946 | 86.3 | 13.1 | 4.1 | 2.9 | 2.3 | 0.3 | 2.6 | 0.8 |
| 55 to 64 years old | 9,971 | 86.3 | 13.2 | 4.5 | 3.1 | 1.7 | 0.4 | 2.8 | 0.6 |
| 65 years old and over | 1,357 | 84.9 | 15.0 | 3.9 | 2.1 | 1.7 | 1.3 | 5.5 | 0.5 |
| SEX | | | | | | | | | |
| Male | 56,066 | 82.9 | 16.4 | 5.2 | 3.6 | 2.8 | 0.5 | 3.3 | 0.9 |
| Female | 43,566 | 87.3 | 12.1 | 4.3 | 3.0 | 1.8 | 0.4 | 2.1 | 0.5 |
| RACE AND HISPANIC ORIGIN | | | | | | | | | |
| White | 82,205 | 85.8 | 13.6 | 4.4 | 3.0 | 2.2 | 0.4 | 2.8 | 0.7 |
| Black | 12,390 | 79.3 | 19.7 | 7.0 | 5.0 | 3.3 | 0.5 | 3.2 | 0.6 |
| Hispanic origin ³ | 11,919 | 84.3 | 14.8 | 5.8 | 3.4 | 2.0 | 0.5 | 2.5 | 0.5 |
| OCCUPATION | | | | | | | | | |
| Executive, administrative, and managerial | 16,279 | 93.9 | 5.6 | 1.6 | 0.7 | 1.0 | 0.2 | 1.8 | 0.3 |
| Professional specialty | 16,681 | 91.7 | 7.8 | 1.7 | 1.7 | 1.1 | 0.3 | 2.5 | 0.4 |
| Technicians and related support | 3,757 | 83.9 | 15.6 | 3.8 | 4.2 | 2.4 | 0.1 | 3.8 | 1.4 |
| Sales | 9,852 | 84.3 | 15.2 | 4.1 | 1.3 | 3.6 | 0.3 | 5.2 | 0.5 |
| Administrative support, including clerical | 13,997 | 91.1 | 8.4 | 3.6 | 2.4 | 0.7 | 0.4 | 0.9 | 0.4 |
| Private household | 377 | 82.8 | 15.6 | 1.0 | 0.5 | 0.7 | 0.7 | 9.4 | 3.3 |
| Protective service | 2,144 | 49.8 | 49.0 | 12.4 | 9.7 | 12.3 | 1.1 | 8.1 | 5.4 |
| Service, exc. private household and protective | 8,207 | 66.9 | 32.0 | 14.5 | 5.9 | 3.9 | 1.3 | 4.7 | 1.5 |
| Precision production, craft, and repair | 12,061 | 87.4 | 12.0 | 4.0 | 3.6 | 2.3 | 0.3 | 1.3 | 0.5 |
| Operators, fabricators, and laborers | 14,621 | 73.6 | 25.4 | 8.4 | 8.0 | 3.7 | 0.6 | 3.8 | 0.8 |
| Farming, forestry, fishing | 1,653 | 93.5 | 5.6 | 2.3 | 0.8 | 0.7 | 0.5 | 1.0 | 0.3 |

¹ Includes persons who did not provide information on usual shift worked. ² Employer arranged schedule. ³ Persons of Hispanic origin may be of any race.

Source: U.S. Bureau of Labor Statistics, *Workers on Flexible and Shift Schedules, News*, USDL 02-225, April 18, 2002. See Internet site <<http://www.bls.gov/bls/newsrels.htm#OEUS>>.

No. 590. Multiple Jobholders: 2003

[Annual average of monthly figures (7,315 represents 7,315,000). For the civilian noninstitutional population 16 years old and over. Multiple jobholders are employed persons who, either 1) had jobs as wage or salary workers with two employers or more; 2) were self-employed and also held a wage and salary job; or 3) were unpaid family workers on their primary jobs but also held a wage and salary job. Based on the Current Population Survey; see text, Section 1, Population, and Appendix III]

| Characteristic | Total | | Male | | Female | |
|--|----------------|---------------------|----------------|---------------------|----------------|---------------------|
| | Number (1,000) | Percent of employed | Number (1,000) | Percent of employed | Number (1,000) | Percent of employed |
| Total ¹ | 7,315 | 5.3 | 3,716 | 5.1 | 3,599 | 5.6 |
| Age: | | | | | | |
| 16 to 19 years old | 280 | 4.7 | 107 | 3.7 | 173 | 5.7 |
| 20 to 24 years old | 778 | 5.8 | 350 | 5.0 | 428 | 6.7 |
| 25 to 54 years old | 5,266 | 5.4 | 2,742 | 5.3 | 2,525 | 5.6 |
| 55 to 64 years old | 837 | 5.0 | 430 | 4.9 | 407 | 5.2 |
| 65 years old and over | 154 | 3.3 | 87 | 3.4 | 67 | 3.3 |
| Race and Hispanic origin: | | | | | | |
| White ² | 6,273 | 5.5 | 3,190 | 5.2 | 3,083 | 5.9 |
| Black ² | 645 | 4.4 | 328 | 4.8 | 317 | 4.0 |
| Asian ² | 196 | 3.4 | 96 | 3.1 | 100 | 3.7 |
| Hispanic ² | 354 | 3.2 | 325 | 3.1 | 229 | 3.3 |
| Marital status: | | | | | | |
| Married, spouse present | 4,067 | 5.1 | 2,398 | 5.4 | 1,669 | 4.8 |
| Widowed, divorced, or separated | 1,270 | 5.8 | 410 | 4.6 | 860 | 6.6 |
| Single, never married | 1,978 | 5.4 | 907 | 4.6 | 1,070 | 6.4 |
| Full- or part-time status: | | | | | | |
| Primary job full time, secondary job part time | 3,825 | (X) | 2,164 | (X) | 1,661 | (X) |
| Both jobs part time | 1,651 | (X) | 510 | (X) | 1,141 | (X) |
| Both jobs full time | 273 | (X) | 187 | (X) | 86 | (X) |
| Hours vary on primary or secondary job | 1,523 | (X) | 831 | (X) | 692 | (X) |

X Not applicable. ¹ Includes a small number of persons who work part time on their primary job and full time on their secondary job(s), not shown separately. Includes other races, not shown separately. ² For persons who selected only one race. Excludes persons who selected more than one race. ³ Persons of Hispanic or Latino origin may be of any race.

Source: U.S. Bureau of Labor Statistics, *Employment and Earnings*, January 2004. See Internet site <<http://www.bls.gov/cps/home.htm>>.

No. 591. Average Number of Jobs Held from Ages 18 to 36: 1978 to 2000

[For persons 35 to 43 in 2000. A job is an uninterrupted period of work with a particular employer. Educational attainment as of 2000. Based on the National Longitudinal Survey of Youth 1979; see source for details]

| Sex and educational attainment | Number of jobs held by age— | | | | |
|---|-----------------------------|------------------------|------------------------|------------------------|------------------------|
| | Total ¹ | Age 18 to 22 years old | Age 22 to 27 years old | Age 28 to 32 years old | Age 33 to 36 years old |
| Total ² | 9.6 | 4.4 | 3.2 | 2.6 | 2.0 |
| Less than a high school diploma | 9.7 | 4.0 | 3.1 | 2.6 | 2.0 |
| High school graduates, no college | 9.2 | 4.1 | 3.0 | 2.6 | 2.0 |
| Less than a bachelor's degree | 10.0 | 4.5 | 3.0 | 2.7 | 2.1 |
| Bachelor's degree or more | 10.0 | 5.0 | 3.5 | 2.6 | 1.9 |
| Male | 9.9 | 4.5 | 3.4 | 2.8 | 2.1 |
| Less than a high school diploma | 11.1 | 4.7 | 3.7 | 3.0 | 2.1 |
| High school graduates, no college | 9.6 | 4.4 | 3.4 | 2.8 | 2.0 |
| Less than a bachelor's degree | 10.5 | 4.7 | 3.5 | 2.9 | 2.2 |
| Bachelor's degree or more | 9.5 | 4.6 | 3.4 | 2.5 | 2.0 |
| Female | 9.3 | 4.3 | 3.0 | 2.4 | 1.9 |
| Less than a high school diploma | 7.8 | 3.0 | 2.3 | 2.1 | 1.7 |
| High school graduates, no college | 8.7 | 3.9 | 3.0 | 2.4 | 2.0 |
| Less than a bachelor's degree | 9.5 | 4.4 | 3.2 | 2.5 | 2.0 |
| Bachelor's degree or more | 10.6 | 5.4 | 3.7 | 2.6 | 1.8 |
| White, non-Hispanic | 9.8 | 4.6 | 3.3 | 2.6 | 2.0 |
| Less than a high school diploma | 10.3 | 4.3 | 3.3 | 2.7 | 2.1 |
| High school graduates, no college | 9.2 | 4.3 | 3.1 | 2.6 | 2.0 |
| Less than a bachelor's degree | 10.3 | 4.7 | 3.5 | 2.7 | 2.1 |
| Bachelor's degree or more | 10.0 | 5.1 | 3.5 | 2.6 | 1.9 |
| Black, non-Hispanic | 9.1 | 3.6 | 3.1 | 2.7 | 2.0 |
| Less than a high school diploma | 8.3 | 2.8 | 2.7 | 2.5 | 1.7 |
| High school graduates, no college | 9.2 | 3.5 | 3.0 | 2.7 | 2.1 |
| Less than a bachelor's degree | 9.0 | 3.8 | 3.1 | 2.6 | 2.1 |
| Bachelor's degree or more | 10.0 | 4.4 | 3.7 | 2.8 | 2.2 |
| Hispanic origin | 8.9 | 4.0 | 3.0 | 2.5 | 1.9 |
| Less than a high school diploma | 9.2 | 3.8 | 2.9 | 2.4 | 1.9 |
| High school graduates, no college | 8.7 | 3.9 | 2.9 | 2.5 | 1.9 |
| Less than a bachelor's degree | 8.8 | 4.1 | 3.0 | 2.4 | 1.8 |
| Bachelor's degree or more | 9.4 | 4.3 | 3.2 | 2.7 | 2.0 |

¹ Jobs held in more than one age category were counted in each category, but only once in the total. ² Includes other races, not shown separately.

Source: U.S. Bureau of Labor Statistics, Number of Jobs Held, Labor Market Activity, and *Earnings Growth Among Younger Baby Boomers: Results from More Than Two Decades of a Longitudinal Survey*, USDL 02-497, August 27, 2002. See Internet site <<http://www.bls.gov/nls/home.htm>>.

No. 592. Distribution of Workers by Tenure With Current Employer by Selected Characteristic: 2002

[118,424 represents 118,424,000. As of February. For employed wage and salary workers 16 years old and over. Based on the Current Population Survey and subject to sampling error; see source and Appendix III]

| Characteristic | Number employed (1,000) | Percent distribution by tenure with current employer | | | | | | | | |
|------------------------------------|-------------------------|--|-----------------|------------|--------------|--------------|----------------|----------------|------------------|---------------------------|
| | | 12 months or less | 13 to 23 months | 2 years | 3 to 4 years | 5 to 9 years | 10 to 14 years | 15 to 19 years | 20 years or more | Median years ¹ |
| Total² | 118,424 | 24.5 | 8.4 | 5.8 | 17.3 | 17.7 | 10.4 | 6.0 | 9.8 | 3.7 |
| AGE AND SEX | | | | | | | | | | |
| 16 to 19 years old | 5,904 | 71.5 | 12.6 | 7.8 | 7.5 | 0.5 | - | - | - | 0.7 |
| 20 years old and over | 112,520 | 22.1 | 8.2 | 5.7 | 17.9 | 18.6 | 10.9 | 6.3 | 10.3 | 4.0 |
| 20 to 24 years old | 12,414 | 51.4 | 14.6 | 9.2 | 19.2 | 5.6 | (Z) | - | - | 1.2 |
| 25 to 34 years old | 26,959 | 28.9 | 11.0 | 7.5 | 23.3 | 22.0 | 6.5 | 0.8 | (Z) | 2.7 |
| 35 to 44 years old | 31,648 | 17.9 | 7.3 | 5.3 | 18.4 | 21.3 | 14.7 | 9.3 | (Z) | 4.6 |
| 45 to 54 years old | 26,422 | 12.9 | 5.5 | 3.7 | 14.2 | 18.8 | 13.8 | 9.7 | 21.6 | 7.6 |
| 55 to 64 years old | 12,104 | 10.7 | 4.6 | 3.3 | 12.0 | 17.1 | 15.2 | 9.7 | 27.4 | 9.9 |
| 65 years old and over | 2,973 | 9.9 | 4.1 | 4.5 | 13.4 | 19.8 | 13.9 | 8.6 | 25.6 | 8.7 |
| Male | 61,023 | 23.5 | 8.1 | 5.6 | 17.0 | 17.7 | 10.4 | 6.3 | 11.3 | 3.9 |
| 16 to 19 years old | 2,979 | 72.2 | 12.9 | 7.0 | 7.4 | 0.4 | - | - | - | 0.8 |
| 20 years old and over | 58,144 | 21.1 | 7.9 | 5.6 | 17.5 | 18.6 | 10.9 | 6.6 | 11.8 | 4.2 |
| 20 to 24 years old | 6,368 | 49.4 | 13.9 | 9.2 | 21.0 | 6.4 | 0.1 | - | - | 1.3 |
| 25 to 34 years old | 14,408 | 27.2 | 10.5 | 7.4 | 23.2 | 23.5 | 7.2 | 0.9 | (Z) | 2.9 |
| 35 to 44 years old | 16,491 | 16.9 | 6.8 | 5.1 | 17.3 | 21.4 | 15.6 | 10.3 | 6.6 | 5.1 |
| 45 to 54 years old | 13,201 | 12.1 | 5.4 | 3.5 | 12.7 | 17.0 | 13.0 | 10.1 | 26.2 | 9.1 |
| 55 to 64 years old | 6,118 | 10.9 | 4.8 | 3.3 | 12.0 | 15.3 | 13.4 | 9.0 | 31.4 | 10.2 |
| 65 years old and over | 1,558 | 10.0 | 4.1 | 5.2 | 14.1 | 20.2 | 12.3 | 8.3 | 25.8 | 8.1 |
| Female | 57,401 | 25.6 | 8.7 | 5.9 | 17.7 | 17.7 | 10.4 | 5.7 | 8.3 | 3.4 |
| 16 to 19 years old | 3,025 | 71.0 | 12.3 | 8.6 | 7.6 | 0.5 | - | - | - | 0.7 |
| 20 years old and over | 54,376 | 23.1 | 8.5 | 5.8 | 18.3 | 18.7 | 10.9 | 6.0 | 8.7 | 3.7 |
| 20 to 24 years old | 6,045 | 53.4 | 15.4 | 9.2 | 17.4 | 4.6 | (Z) | - | - | 1.1 |
| 25 to 34 years old | 12,551 | 30.8 | 11.6 | 7.7 | 23.4 | 20.3 | 5.6 | 0.6 | - | 2.5 |
| 35 to 44 years old | 15,157 | 19.0 | 7.8 | 5.6 | 19.6 | 21.2 | 13.7 | 8.2 | 4.8 | 4.3 |
| 45 to 54 years old | 13,221 | 13.8 | 5.5 | 4.0 | 15.7 | 20.5 | 14.6 | 8.9 | 17.0 | 6.5 |
| 55 to 64 years old | 5,986 | 10.5 | 4.5 | 3.3 | 11.9 | 19.0 | 17.0 | 10.4 | 23.4 | 9.6 |
| 65 years old and over | 1,415 | 9.8 | 4.2 | 3.8 | 12.6 | 19.5 | 15.7 | 8.9 | 25.4 | 9.5 |
| RACE AND HISPANIC ORIGIN | | | | | | | | | | |
| White | 98,670 | 24.4 | 8.4 | 5.6 | 17.1 | 17.8 | 10.5 | 6.2 | 10.1 | 3.7 |
| Male | 51,473 | 23.3 | 8.0 | 5.4 | 16.8 | 17.8 | 10.4 | 6.5 | 11.9 | 4.0 |
| Female | 47,197 | 25.5 | 9.0 | 5.9 | 17.3 | 17.8 | 10.5 | 5.9 | 8.2 | 3.4 |
| Black | 14,143 | 25.4 | 7.5 | 6.6 | 18.0 | 17.9 | 9.6 | 5.6 | 9.5 | 3.5 |
| Male | 6,567 | 24.5 | 8.2 | 7.0 | 16.5 | 18.2 | 9.8 | 6.3 | 9.4 | 3.5 |
| Female | 7,577 | 26.3 | 6.8 | 6.2 | 19.2 | 17.7 | 9.4 | 4.9 | 9.5 | 3.5 |
| Hispanic origin³ | 13,776 | 29.4 | 8.5 | 7.7 | 19.2 | 17.7 | 8.4 | 4.0 | 5.1 | 2.9 |
| Male | 7,807 | 28.5 | 7.6 | 8.2 | 19.7 | 17.9 | 8.6 | 4.1 | 5.5 | 3.0 |
| Female | 5,968 | 30.5 | 9.7 | 7.1 | 18.6 | 17.5 | 8.2 | 3.8 | 4.5 | 2.7 |

- Represents zero. Z Less than 0.05 percent. ¹ For definition of median, see Guide to Tabular Presentation. ² Includes other races, not shown separately. ³ Persons of Hispanic origin may be of any race.

Source: U. S. Bureau of Labor Statistics, News, *Employee Tenure in 2002*, USDL 02-531, September 19, 2002; and unpublished data. See Internet site <<http://www.bls.gov/bls/newsrels.htm#OEUS>>.

No. 593. Part-Time Workers by Reason: 2003

[In thousands (31,869 represents 31,869,000), except hours. For persons working 1 to 34 hours per week. For civilian noninstitutional population 16 years old and over. Annual average of monthly figures. Based on the Current Population Survey and subject to sampling error; see text, Section 1, and Appendix III]

| Reason | All industries | | | Nonagriculture industries | | |
|--|----------------|---------------|---------------|---------------------------|---------------|---------------|
| | Total | Usually work— | | Total | Usually work— | |
| | | Full time | Part time | | Full time | Part time |
| Total working fewer than 35 hours | 31,869 | 9,841 | 22,028 | 31,286 | 9,653 | 21,633 |
| Economic reasons | 4,701 | 1,687 | 3,013 | 4,596 | 1,621 | 2,975 |
| Slack work or business conditions | 3,118 | 1,434 | 1,684 | 3,052 | 1,388 | 1,664 |
| Could find only part-time work | 1,279 | - | 1,279 | 1,264 | - | 1,264 |
| Seasonal work | 169 | 119 | 51 | 147 | 101 | 47 |
| Job started or ended during the week | 134 | 134 | - | 132 | 132 | - |
| Noneconomic reasons | 27,169 | 8,154 | 19,014 | 26,690 | 8,031 | 18,658 |
| Child-care problems | 742 | 73 | 669 | 737 | 73 | 665 |
| Other family or personal obligations | 5,715 | 726 | 4,989 | 5,617 | 714 | 4,902 |
| Health or medical limitations | 753 | - | 753 | 734 | - | 734 |
| In school or training | 6,109 | 95 | 6,014 | 6,049 | 94 | 5,955 |
| Retired or Social Security limit on earnings | 1,951 | - | 1,951 | 1,854 | - | 1,854 |
| Vacation or personal day | 3,456 | 3,456 | - | 3,419 | 3,419 | - |
| Holiday, legal, or religious | 731 | 731 | - | 724 | 724 | - |
| Weather related curtailment | 470 | 470 | - | 440 | 440 | - |
| Other | 7,241 | 2,603 | 4,638 | 7,117 | 2,568 | 4,549 |
| Average hours per week: | | | | | | |
| Economic reasons | 23.0 | 24.0 | 22.5 | 23.0 | 24.0 | 22.5 |
| Noneconomic reasons | 21.4 | 25.3 | 19.7 | 21.4 | 25.4 | 19.7 |

- Represents or rounds to zero.

Source: U.S. Bureau of Labor Statistics, *Employment and Earnings*, monthly, January 2004. See Internet site <<http://www.bls.gov/cps/home.htm>>.

No. 594. Displaced Workers by Selected Characteristics: 2002

[In percent, except total (3,969 represents 3,969,000). As of January. For persons 20 years old and over with tenure of 3 years or more who lost or left a job between January 1999 and December 2001 because of plant closings or moves, slack work, or the abolishment of their positions. Data revised since originally published. Based on Current Population Survey and subject to sampling error; see source and Appendix III]

| Characteristic | Employment status | | | | Reason for job loss | | |
|---|-------------------|------------------|------------------|------------------------------|--|--------------------------------|-----------------------------------|
| | Total (1,000) | Employed | Unem- ployed | Not in the labor force | Plant or company closed down or moved | Slack/ insufficient work | Position or shift abolished |
| Total ¹ | 3,969 | 63.6 | 21.2 | 15.2 | 47.2 | 25.4 | 27.3 |
| 20 to 24 years old | 132 | 68.7 | 15.4 | 15.8 | 45.4 | 49.8 | 4.8 |
| 25 to 54 years old | 3,117 | 67.5 | 21.7 | 10.8 | 46.5 | 25.3 | 28.2 |
| 55 to 64 years old | 593 | 50.9 | 20.3 | 28.8 | 50.7 | 20.1 | 29.2 |
| 65 years old and over | 127 | 19.8 | 20.7 | 29.5 | 50.9 | 28.1 | 21.0 |
| Males | 2,186 | 65.2 | 22.8 | 12.0 | 44.5 | 27.8 | 27.7 |
| 20 to 24 years old | 55 | (²) | (²) | (²) | (²) | (²) | (²) |
| 25 to 54 years old | 1,740 | 69.0 | 22.9 | 8.1 | 42.3 | 28.9 | 28.7 |
| 55 to 64 years old | 326 | 55.0 | 22.7 | 22.3 | 55.6 | 16.5 | 27.9 |
| 65 years old and over | 65 | (²) | (²) | (²) | (²) | (²) | (²) |
| Females | 1,783 | 61.6 | 19.3 | 19.1 | 50.6 | 22.5 | 26.9 |
| 20 to 24 years old | 77 | 65.8 | 17.9 | 16.3 | 46.2 | 47.9 | 5.9 |
| 25 to 54 years old | 1,377 | 65.7 | 20.2 | 14.2 | 51.8 | 20.7 | 27.5 |
| 55 to 64 years old | 266 | 45.8 | 17.3 | 36.8 | 44.8 | 24.5 | 30.7 |
| 65 years old and over | 62 | (²) | (²) | (²) | (²) | (²) | (²) |
| White | 3,351 | 64.7 | 20.8 | 14.5 | 46.9 | 24.7 | 28.4 |
| Black | 474 | 57.7 | 22.3 | 20.0 | 49.2 | 29.5 | 21.3 |
| Hispanic origin ³ | 335 | 55.0 | 31.0 | 14.0 | 50.1 | 33.9 | 16.0 |

¹ Includes other races, not shown separately. ² Data not shown where base is less than 75,000. ³ Persons of Hispanic origin may be of any race.

Source: U.S. Bureau of Labor Statistics, *Worker Displacement, 1999-2001*, News USDL 02-483, August 21, 2002. See Internet site <<http://www.bls.gov/bls/newsrels.htm#OEUS>>.

No. 595. Labor Force Status of Persons With a Work Disability by Age: 2003

[In percent, except as indicated (22,224 represents 22,224,000). As of March. For civilians 16 to 74 who have a condition which prevents them from working or limits the amount of work they can do. Data from the Current Population Survey and subject to sampling error; see text, Section 1, and Appendix III]

| Labor force status | Age | | | | | | | |
|---------------------------------|---------------|-----------------------|-----------------------|-----------------------|-----------------------|-----------------------|-----------------------|-----------------------|
| | Total | 16 to 24 years old | 25 to 34 years old | 35 to 44 years old | 45 to 54 years old | 55 to 64 years old | 65 to 69 years old | 70 to 74 years old |
| Number (1,000) | 22,224 | 1,395 | 2,173 | 3,708 | 5,010 | 5,772 | 2,113 | 2,053 |
| In labor force | 23.5 | 31.5 | 37.3 | 32.2 | 28.3 | 17.8 | 9.6 | 5.9 |
| Employed | 19.8 | 23.6 | 29.0 | 27.2 | 24.5 | 15.8 | 8.2 | 5.5 |
| Full-time | 12.5 | 11.7 | 18.3 | 18.4 | 17.2 | 10.1 | 1.8 | 2.0 |
| Not in labor force | 76.5 | 68.5 | 62.7 | 67.8 | 71.7 | 82.2 | 90.4 | 94.1 |
| Unemployment rate | 15.7 | 25.1 | 22.5 | 15.5 | 13.2 | 11.1 | 15.2 | 7.1 |

Source: U.S. Census Bureau, "Disability Data from the March Current Population Survey"; <<http://www.census.gov/hhes/www/disable/disabcpb.html>>; (accessed 16 July 2004).

No. 596. Persons Not in the Labor Force: 2003

[In thousands (74,658 represents 74,658,000). Annual average of monthly figures. For the civilian noninstitutional population 16 years old and over. Based on the Current Population Survey; see text, Section 1, and Appendix III]

| Status and reason | Age | | | | Sex | |
|--|---------------|-----------------------|-----------------------|--------------------------|---------------|---------------|
| | Total | 16 to 24 years old | 25 to 54 years old | 55 years old and over | Male | Female |
| Total not in the labor force | 74,658 | 13,800 | 20,980 | 39,878 | 28,197 | 46,461 |
| Do not want a job now ¹ | 69,932 | 12,079 | 18,857 | 38,996 | 26,073 | 43,859 |
| Want a job now | 4,726 | 1,721 | 2,124 | 882 | 2,124 | 2,603 |
| In the previous year— | | | | | | |
| Did not search for a job | 2,631 | 882 | 1,129 | 620 | 1,127 | 1,503 |
| Did search for a job ² | 2,096 | 838 | 995 | 262 | 996 | 1,099 |
| Not available for work now | 564 | 274 | 248 | 43 | 231 | 333 |
| Available for work now, not looking for work | 1,531 | 565 | 747 | 220 | 765 | 766 |
| Reason for not currently looking for work: | | | | | | |
| Discouraged over job prospects ³ | 457 | 134 | 248 | 75 | 266 | 190 |
| Family responsibilities | 153 | 37 | 94 | 22 | 35 | 118 |
| In school or training | 239 | 194 | 42 | 3 | 125 | 114 |
| Ill health or disability | 113 | 15 | 72 | 26 | 51 | 62 |
| Other ⁴ | 570 | 184 | 292 | 94 | 288 | 282 |

¹ Includes some persons who are not asked if they want a job. ² Persons who had a job in the prior 12 months must have searched since the end of that job. ³ Includes such things as believes no work available, could not find work, lacks necessary schooling or training, employer thinks too young or old, and other types of discrimination. ⁴ Includes such things as child care and transportation problems.

Source: U.S. Bureau of Labor Statistics, *Employment and Earnings*, monthly, January 2004 issue. See Internet site <<http://www.bls.gov/cps/home.htm>>.

No. 597. Employed Civilians by Occupation, Sex, Race, and Hispanic Origin: 2003

[For civilian noninstitutional population 16 years old and over (137,736 represents 137,736,000). Annual average of monthly figures. Based on Current Population Survey; see text, Section 1, and Appendix III. Occupational classifications are those used in the 2000 Census and are not comparable to those used in the 1990 Census]

| Occupation | Total employed (1,000) | Percent of total | | | |
|--|------------------------|------------------|--------------------|--------------------|-----------------------|
| | | Female | Black ¹ | Asian ¹ | Hispanic ² |
| Total | 137,736 | 46.8 | 10.7 | 4.2 | 12.6 |
| Management, professional, and related occupations | 47,929 | 50.5 | 8.2 | 5.4 | 6.1 |
| Management, business, and financial operations occupations | 19,934 | 42.1 | 6.9 | 4.2 | 5.9 |
| Management occupations ³ | 14,468 | 37.1 | 5.9 | 3.7 | 5.8 |
| Chief executives | 1,617 | 23.5 | 3.2 | 3.1 | 3.3 |
| General and operations managers | 702 | 28.2 | 6.0 | 2.8 | 7.6 |
| Marketing and sales managers | 888 | 39.7 | 4.0 | 3.3 | 5.6 |
| Administrative services managers | 81 | 34.6 | 11.1 | 5.0 | 4.0 |
| Computer and information systems managers | 347 | 30.5 | 4.4 | 8.3 | 3.8 |
| Financial managers | 1,041 | 52.7 | 6.9 | 3.4 | 6.1 |
| Human resources managers | 263 | 68.6 | 7.4 | 1.0 | 6.6 |
| Industrial production managers | 276 | 17.3 | 3.3 | 3.0 | 6.1 |
| Purchasing managers | 169 | 39.1 | 5.1 | 2.8 | 6.0 |
| Transportation, storage, and distribution managers | 225 | 15.9 | 5.9 | 2.4 | 8.0 |
| Farm, ranch, and other agricultural managers | 206 | 18.2 | 1.0 | 0.9 | 6.2 |
| Farmers and ranchers | 825 | 24.7 | 0.6 | 0.7 | 2.1 |
| Construction managers | 680 | 5.9 | 3.6 | 1.5 | 6.2 |
| Education administrators | 748 | 65.2 | 12.2 | 2.4 | 4.4 |
| Engineering managers | 77 | 10.4 | 1.3 | 8.5 | 0.2 |
| Food service managers | 875 | 41.0 | 7.1 | 10.8 | 10.1 |
| Lodging managers | 160 | 59.1 | 7.4 | 8.1 | 6.0 |
| Medical and health services managers | 480 | 70.9 | 11.3 | 1.7 | 4.6 |
| Property, real estate, and community association managers | 540 | 50.2 | 5.0 | 2.8 | 9.6 |
| Social and community service managers | 307 | 64.5 | 11.0 | 2.9 | 7.1 |
| Business and financial operations occupations ³ | 5,465 | 55.4 | 9.3 | 5.6 | 6.2 |
| Wholesale and retail buyers, except farm products | 213 | 48.0 | 4.2 | 6.9 | 7.3 |
| Purchasing agents, except wholesale, retail, and farm products | 235 | 52.6 | 7.7 | 2.3 | 7.5 |
| Claims adjusters, appraisers, examiners, and investigators | 284 | 63.4 | 12.2 | 3.2 | 6.1 |
| Compliance officers, except agriculture, construction, health and safety, and transportation | 126 | 47.7 | 13.4 | 2.3 | 9.6 |
| Cost estimators | 100 | 14.6 | 3.3 | 1.2 | 5.7 |
| Human resources, training, and labor relations specialists | 687 | 70.8 | 11.1 | 3.5 | 8.7 |
| Management analysts | 547 | 42.9 | 7.0 | 5.6 | 3.3 |
| Accountants and auditors | 1,639 | 58.6 | 9.6 | 8.8 | 5.6 |
| Appraisers and assessors of real estate | 119 | 30.8 | 4.2 | 1.0 | 5.6 |
| Personal financial advisors | 315 | 28.3 | 4.8 | 5.5 | 4.6 |
| Insurance underwriters | 101 | 73.2 | 9.8 | 5.7 | 6.8 |
| Loan counselors and officers | 417 | 59.8 | 9.9 | 3.9 | 8.2 |
| Tax examiners, collectors, and revenue agents | 74 | 61.6 | 18.9 | 6.2 | 6.9 |
| Tax preparers | 91 | 68.6 | 9.3 | 3.4 | 8.6 |
| Professional and related occupations ³ | 27,995 | 56.4 | 9.1 | 6.3 | 6.2 |
| Computer and mathematical occupations | 3,122 | 28.8 | 8.1 | 12.9 | 5.5 |
| Computer scientists and systems analysts | 722 | 30.4 | 9.7 | 10.8 | 5.4 |
| Computer programmers | 563 | 28.1 | 7.1 | 11.5 | 5.1 |
| Computer software engineers | 758 | 24.4 | 6.1 | 22.7 | 4.8 |
| Computer support specialists | 330 | 37.4 | 11.7 | 5.9 | 6.8 |
| Network and computer systems administrators | 176 | 21.7 | 8.1 | 5.9 | 9.2 |
| Network systems and data communications analysts | 359 | 23.6 | 7.3 | 9.0 | 5.7 |
| Operations research analysts | 95 | 50.6 | 7.8 | 11.0 | 5.8 |
| Architecture and engineering occupations ³ | 2,727 | 14.1 | 4.4 | 8.7 | 5.2 |
| Architects, except naval | 180 | 22.1 | 0.3 | 6.3 | 6.2 |
| Aerospace engineers | 82 | 11.0 | 0.8 | 9.5 | 4.2 |
| Chemical engineers | 75 | 14.9 | 3.1 | 8.9 | 4.5 |
| Civil engineers | 278 | 8.7 | 4.6 | 11.7 | 5.3 |
| Computer hardware engineers | 99 | 10.4 | 5.8 | 18.9 | 1.9 |
| Electrical and electronics engineers | 363 | 7.1 | 4.4 | 13.6 | 2.4 |
| Industrial engineers, including health and safety | 180 | 19.2 | 3.6 | 8.9 | 4.3 |
| Mechanical engineers | 285 | 5.5 | 2.2 | 8.3 | 3.7 |
| Drafters | 224 | 21.7 | 5.6 | 3.7 | 8.6 |
| Engineering technicians, except drafters | 419 | 21.8 | 10.3 | 4.9 | 8.4 |
| Surveying and mapping technicians | 75 | 16.9 | 2.0 | 0.9 | 2.3 |
| Life, physical, and social science occupations ³ | 1,375 | 43.0 | 6.3 | 10.3 | 5.9 |
| Biological scientists | 112 | 46.1 | 5.1 | 13.3 | 2.3 |
| Medical scientists | 101 | 50.5 | 4.8 | 21.0 | 4.9 |
| Chemists and materials scientists | 140 | 36.4 | 5.9 | 19.8 | 6.4 |
| Environmental scientists and geoscientists | 85 | 29.8 | 3.1 | 1.0 | 3.2 |
| Market and survey researchers | 124 | 56.6 | 7.7 | 7.0 | 5.5 |
| Psychologists | 185 | 65.8 | 4.0 | 2.3 | 5.9 |
| Chemical technicians | 86 | 28.8 | 14.8 | 8.9 | 7.7 |
| Community and social services occupations ³ | 2,184 | 60.6 | 18.7 | 3.2 | 8.4 |
| Counselors | 640 | 67.0 | 21.5 | 2.6 | 9.7 |
| Social workers | 673 | 79.5 | 19.7 | 4.0 | 9.2 |
| Miscellaneous community and social service specialists | 307 | 68.8 | 26.2 | 1.7 | 10.6 |
| Clergy | 410 | 13.9 | 10.2 | 4.7 | 4.6 |
| Religious workers, all other | 96 | 55.6 | 7.5 | 2.3 | 5.1 |
| Legal occupations ³ | 1,508 | 46.2 | 6.0 | 2.4 | 6.0 |
| Lawyers | 952 | 27.6 | 3.6 | 2.8 | 4.0 |
| Paralegals and legal assistants | 286 | 84.2 | 10.7 | 1.8 | 9.4 |
| Miscellaneous legal support workers | 211 | 76.1 | 8.1 | 2.0 | 11.0 |
| Education, training, and library occupations ³ | 7,768 | 73.8 | 9.8 | 3.3 | 7.1 |
| Postsecondary teachers | 1,121 | 44.9 | 5.0 | 10.5 | 4.5 |
| Preschool and kindergarten teachers | 665 | 97.8 | 13.9 | 2.3 | 8.4 |

See footnotes at end of table.

No. 597. Employed Civilians by Occupation, Sex, Race, and Hispanic Origin: 2003—Con.

[For civilian noninstitutional population 16 years old and over (137,736 represents 137,736,000). Annual average of monthly figures. Based on Current Population Survey; see text, Section 1, and Appendix III. Occupational classifications are those used in the 2000 Census and are not comparable to those used in the 1990 Census]

| Occupation | Total employed (1,000) | Percent of total | | | |
|--|------------------------|------------------|--------------------|--------------------|-----------------------|
| | | Female | Black ¹ | Asian ¹ | Hispanic ² |
| Elementary and middle school teachers | 2,557 | 81.7 | 10.4 | 1.9 | 5.9 |
| Secondary school teachers | 1,124 | 55.2 | 8.5 | 1.7 | 6.1 |
| Special education teachers | 370 | 82.4 | 8.3 | 0.5 | 4.9 |
| Other teachers and instructors | 662 | 67.5 | 8.7 | 3.9 | 7.6 |
| Librarians | 194 | 84.4 | 5.6 | 2.7 | 5.0 |
| Teacher assistants | 932 | 91.6 | 14.8 | 2.0 | 15.2 |
| Arts, design, entertainment, sports, and media occupations ³ | 2,663 | 47.6 | 6.4 | 4.6 | 7.7 |
| Artists and related workers | 212 | 50.0 | 2.2 | 3.6 | 5.1 |
| Designers | 793 | 55.7 | 5.0 | 6.6 | 8.7 |
| Producers and directors | 133 | 31.8 | 9.0 | 4.0 | 8.0 |
| Athletes, coaches, umpires, and related workers | 215 | 38.2 | 6.9 | 1.6 | 5.5 |
| Musicians, singers, and related workers | 179 | 34.6 | 13.8 | 3.5 | 8.0 |
| News analysts, reporters and correspondents | 80 | 44.4 | 5.9 | 2.4 | 6.3 |
| Public relations specialists | 128 | 66.5 | 7.5 | 3.7 | 4.1 |
| Editors | 163 | 53.8 | 2.4 | 3.1 | 5.1 |
| Writers and authors | 190 | 54.5 | 5.0 | 2.4 | 1.7 |
| Miscellaneous media and communication workers | 79 | 68.8 | 2.6 | 16.4 | 37.6 |
| Broadcast and sound engineering technicians and radio operators | 94 | 8.1 | 12.5 | 0.9 | 8.9 |
| Photographers | 146 | 38.6 | 4.7 | 6.0 | 8.2 |
| Healthcare practitioner and technical occupations ³ | 6,648 | 73.7 | 10.1 | 7.4 | 4.9 |
| Dentists | 188 | 23.7 | 4.7 | 8.7 | 5.6 |
| Dietitians and nutritionists | 85 | 91.1 | 13.1 | 9.0 | 5.6 |
| Pharmacists | 232 | 51.5 | 5.4 | 9.7 | 2.8 |
| Physicians and surgeons | 819 | 29.9 | 5.0 | 16.1 | 4.7 |
| Registered nurses | 2,449 | 92.1 | 9.9 | 7.0 | 3.9 |
| Occupational therapists | 77 | 87.3 | 6.5 | 3.7 | 6.2 |
| Physical therapists | 182 | 69.8 | 2.6 | 9.3 | 4.1 |
| Respiratory therapists | 94 | 54.4 | 18.7 | 5.4 | 2.2 |
| Speech-language pathologists | 93 | 94.5 | 5.1 | 1.2 | 1.6 |
| Clinical laboratory technologists and technicians | 294 | 75.2 | 12.3 | 10.6 | 5.9 |
| Dental hygienists | 126 | 98.9 | 0.6 | 1.4 | 2.0 |
| Diagnostic related technologists and technicians | 268 | 69.1 | 11.6 | 4.1 | 6.4 |
| Emergency medical technicians and paramedics | 121 | 32.0 | 7.1 | 1.3 | 7.7 |
| Health diagnosing and treating practitioner support technicians | 388 | 81.6 | 16.8 | 4.0 | 8.1 |
| Licensed practical and licensed vocational nurses | 531 | 94.8 | 22.3 | 3.6 | 6.6 |
| Medical records and health information technicians | 107 | 92.6 | 13.4 | 4.4 | 14.1 |
| Service occupations | 22,086 | 57.2 | 15.4 | 4.2 | 18.9 |
| Healthcare support occupations ³ | 2,926 | 89.4 | 25.2 | 3.9 | 12.5 |
| Nursing, psychiatric, and home health aides | 1,811 | 89.6 | 34.4 | 4.2 | 12.0 |
| Massage therapists | 108 | 82.1 | 2.3 | 3.8 | 4.2 |
| Dental assistants | 251 | 95.0 | 7.8 | 5.5 | 14.7 |
| Protective service occupations ³ | 2,727 | 20.7 | 18.7 | 1.5 | 10.1 |
| First-line supervisors/managers of police and detectives | 127 | 20.9 | 11.7 | 0.2 | 3.8 |
| Fire fighters | 258 | 3.6 | 8.2 | 0.4 | 6.2 |
| Bailiffs, correctional officers, and jailers | 371 | 26.2 | 25.8 | 0.5 | 9.4 |
| Detectives and criminal investigators | 112 | 23.6 | 11.7 | 0.9 | 8.2 |
| Police and sheriffs patrol officers | 612 | 12.4 | 13.2 | 1.2 | 11.0 |
| Security guards and gaming surveillance officers | 781 | 21.1 | 28.4 | 2.9 | 12.7 |
| Food preparation and serving related occupations | 7,254 | 56.6 | 11.6 | 5.6 | 19.9 |
| Chefs and head cooks | 281 | 20.1 | 12.1 | 14.1 | 19.9 |
| First-line supervisors/managers of food preparation and serving workers | 667 | 56.3 | 16.1 | 3.2 | 13.4 |
| Cooks | 1,814 | 42.1 | 17.1 | 6.5 | 27.2 |
| Food preparation workers | 612 | 57.3 | 11.8 | 7.9 | 28.3 |
| Bartenders | 349 | 57.7 | 2.5 | 2.3 | 7.7 |
| Combined food preparation and serving workers, including fast food | 259 | 72.4 | 13.3 | 5.1 | 13.3 |
| Counter attendants, cafeteria, food concession, and coffee shop | 349 | 66.7 | 11.0 | 4.8 | 14.1 |
| Waiters and waitresses | 1,842 | 74.3 | 6.9 | 4.6 | 12.6 |
| Food servers, nonrestaurant | 180 | 66.3 | 18.3 | 7.6 | 18.8 |
| Dining room and cafeteria attendants and bartender helpers | 374 | 46.6 | 9.7 | 5.6 | 31.2 |
| Dishwashers | 294 | 23.9 | 9.7 | 4.8 | 37.3 |
| Hosts and hostesses, restaurant, lounge, and coffee shop | 230 | 86.8 | 3.6 | 2.8 | 11.0 |
| Building and grounds cleaning and maintenance occupations | 4,947 | 41.0 | 15.0 | 2.7 | 31.2 |
| First-line supervisors/managers of housekeeping and janitorial workers | 166 | 46.0 | 24.0 | 4.0 | 21.8 |
| First-line supervisors/managers of landscaping, lawn service, and groundskeeping workers | 223 | 5.5 | 5.4 | 1.7 | 17.6 |
| Janitors and building cleaners | 1,973 | 32.7 | 16.7 | 2.8 | 25.8 |
| Maids and housekeeping cleaners | 1,370 | 88.4 | 18.1 | 4.1 | 38.7 |
| Pest control workers | 81 | 6.1 | 5.0 | 0.8 | 7.4 |
| Grounds maintenance workers | 1,135 | 6.9 | 9.3 | 1.1 | 37.1 |
| Personal care and service occupations ³ | 4,232 | 78.4 | 13.7 | 5.4 | 13.0 |
| First-line supervisors/managers of gaming workers | 131 | 40.6 | 5.8 | 1.3 | 6.4 |
| First-line supervisors/managers of personal service workers | 162 | 71.5 | 6.0 | 10.3 | 7.5 |
| Nonfarm animal caretakers | 114 | 68.9 | 3.9 | 0.3 | 11.6 |
| Gaming services workers | 85 | 50.7 | 10.2 | 15.9 | 13.8 |
| Barbers | 95 | 17.7 | 40.7 | 2.3 | 12.2 |
| Hairdressers, hairstylists, and cosmetologists | 718 | 93.7 | 12.3 | 3.7 | 11.6 |
| Miscellaneous personal appearance workers | 174 | 82.2 | 3.7 | 43.4 | 6.6 |
| Baggage porters, bellhops, and concierges | 85 | 20.3 | 21.6 | 9.6 | 20.7 |

See footnotes at end of table.

No. 597. Employed Civilians by Occupation, Sex, Race, and Hispanic Origin: 2003—Con.

[For civilian noninstitutional population 16 years old and over (137,736 represents 137,736,000). Annual average of monthly figures. Based on Current Population Survey; see text, Section 1, and Appendix III. Occupational classifications are those used in the 2000 Census and are not comparable to those used in the 1990 Census]

| Occupation | Total employed (1,000) | Percent of total | | | |
|---|------------------------|------------------|--------------------|--------------------|-----------------------|
| | | Female | Black ¹ | Asian ¹ | Hispanic ² |
| Transportation attendants | 120 | 77.6 | 11.0 | 5.6 | 7.8 |
| Child care workers | 1,284 | 95.1 | 15.1 | 2.4 | 17.2 |
| Personal and home care aides | 512 | 88.4 | 20.8 | 3.7 | 14.8 |
| Recreation and fitness workers | 299 | 69.6 | 10.6 | 4.2 | 8.8 |
| Sales and office occupations | 35,496 | 63.8 | 10.9 | 3.7 | 10.8 |
| Sales and related occupations ³ | 15,960 | 49.0 | 8.9 | 4.1 | 10.4 |
| First-line supervisors/managers of retail sales workers | 3,389 | 41.8 | 7.0 | 5.0 | 9.3 |
| First-line supervisors/managers of non-retail sales workers | 1,388 | 27.5 | 6.9 | 3.7 | 9.6 |
| Cashiers | 2,903 | 76.4 | 15.9 | 5.0 | 15.0 |
| Counter and rental clerks | 206 | 58.9 | 11.0 | 3.0 | 11.4 |
| Parts salespersons | 137 | 14.1 | 2.7 | 4.0 | 10.3 |
| Retail salespersons | 3,113 | 50.4 | 9.7 | 4.1 | 11.8 |
| Advertising sales agents | 192 | 59.7 | 5.1 | 2.9 | 6.0 |
| Insurance sales agents | 552 | 44.3 | 5.9 | 2.1 | 5.2 |
| Securities, commodities, and financial services sales agents | 389 | 32.0 | 7.1 | 5.1 | 7.8 |
| Travel agents | 88 | 83.4 | 3.7 | 5.8 | 9.6 |
| Sales representatives, services, all other | 485 | 39.4 | 8.2 | 3.9 | 5.8 |
| Sales representatives, wholesale and manufacturing | 1,399 | 25.6 | 3.7 | 2.5 | 7.1 |
| Models, demonstrators, and product promoters | 73 | 87.2 | 5.3 | 1.3 | 15.1 |
| Real estate brokers and sales agents | 850 | 57.2 | 5.2 | 3.3 | 6.7 |
| Telemarketers | 187 | 63.2 | 19.9 | 1.3 | 16.0 |
| Door-to-door sales workers, news and street vendors, and related workers | 297 | 66.8 | 8.1 | 2.9 | 11.8 |
| Sales and related workers, all other | 264 | 45.4 | 6.9 | 3.8 | 9.3 |
| Office and administrative support occupations ³ | 19,536 | 75.9 | 12.6 | 3.3 | 11.1 |
| First-line supervisors/managers of office and administrative support workers | 1,623 | 70.3 | 9.8 | 2.7 | 9.6 |
| Bill and account collectors | 225 | 69.8 | 21.3 | 2.8 | 14.0 |
| Billing and posting clerks and machine operators | 454 | 90.5 | 13.3 | 3.7 | 13.0 |
| Bookkeeping, accounting, and auditing clerks | 1,545 | 92.3 | 7.3 | 3.4 | 7.1 |
| Payroll and timekeeping clerks | 170 | 92.3 | 10.6 | 4.2 | 11.6 |
| Tellers | 397 | 88.9 | 8.4 | 6.6 | 12.2 |
| Court, municipal, and license clerks | 89 | 83.6 | 15.1 | 2.7 | 5.9 |
| Customer service representatives | 1,747 | 69.3 | 18.1 | 2.6 | 12.6 |
| Eligibility interviewers, government programs | 78 | 76.2 | 19.7 | 4.3 | 17.0 |
| File clerks | 399 | 82.5 | 13.2 | 4.2 | 11.2 |
| Hotel, motel, and resort desk clerks | 113 | 70.9 | 12.4 | 1.7 | 17.8 |
| Interviewers, except eligibility and loan | 141 | 80.9 | 15.3 | 1.4 | 12.3 |
| Library assistants, clerical | 116 | 83.6 | 6.6 | 6.2 | 5.2 |
| Loan interviewers and clerks | 204 | 84.0 | 11.5 | 3.5 | 11.1 |
| Order clerks | 108 | 72.1 | 12.1 | 4.6 | 14.9 |
| Receptionists and information clerks | 1,376 | 93.2 | 9.4 | 2.6 | 13.4 |
| Reservation and transportation ticket agents and travel clerks | 179 | 67.8 | 17.8 | 7.3 | 14.9 |
| Couriers and messengers | 244 | 17.9 | 15.4 | 1.3 | 13.1 |
| Dispatchers | 249 | 52.8 | 14.3 | 1.2 | 8.7 |
| Postal service clerks | 189 | 44.7 | 23.7 | 7.2 | 9.8 |
| Postal service mail carriers | 323 | 34.6 | 15.3 | 4.8 | 5.4 |
| Postal service mail sorters, processors, and processing machine operators | 112 | 46.7 | 27.7 | 11.6 | 14.1 |
| Production, planning, and expediting clerks | 275 | 54.1 | 6.1 | 2.4 | 9.0 |
| Shipping, receiving, and traffic clerks | 557 | 28.9 | 11.8 | 3.2 | 21.5 |
| Stock clerks and order fillers | 1,360 | 37.6 | 14.6 | 3.5 | 15.9 |
| Weighers, measurers, checkers, and samplers, recordkeeping | 78 | 46.3 | 17.4 | 3.4 | 13.8 |
| Secretaries and administrative assistants | 3,632 | 96.6 | 9.2 | 2.2 | 8.0 |
| Computer operators | 191 | 48.2 | 18.1 | 3.9 | 8.3 |
| Data entry keyers | 581 | 80.3 | 17.8 | 4.5 | 10.9 |
| Word processors and typists | 362 | 93.6 | 16.7 | 5.6 | 10.8 |
| Insurance claims and policy processing clerks | 265 | 85.5 | 15.2 | 2.0 | 11.7 |
| Mail clerks and mail machine operators, except postal service | 147 | 53.6 | 24.5 | 3.7 | 10.5 |
| Office clerks, general | 885 | 84.1 | 14.8 | 4.8 | 13.1 |
| Natural resources, construction, and maintenance occupations | 14,205 | 4.7 | 7.2 | 1.6 | 21.3 |
| Farming, fishing, and forestry occupations ³ | 1,050 | 22.0 | 4.7 | 1.8 | 40.3 |
| Graders and sorters, agricultural products | 73 | 68.0 | 9.8 | 8.4 | 43.8 |
| Logging workers | 79 | 2.2 | 10.2 | - | 12.3 |
| Construction and extraction occupations ³ | 8,114 | 2.8 | 7.1 | 1.0 | 23.7 |
| First-line supervisors/managers of construction trades and extraction workers | 897 | 2.5 | 4.1 | 0.5 | 12.6 |
| Brickmasons, blockmasons, and stonemasons | 218 | 0.9 | 11.3 | 1.0 | 33.6 |
| Carpenters | 1,595 | 1.6 | 5.8 | 0.8 | 24.5 |
| Carpet, floor, and tile installers and finishers | 271 | 2.6 | 5.1 | 0.4 | 32.6 |
| Cement masons, concrete finishers, and terrazzo workers | 120 | 2.5 | 8.2 | 0.3 | 38.4 |
| Construction laborers | 1,151 | 3.0 | 9.9 | 1.0 | 35.0 |
| Operating engineers and other construction equipment operators | 376 | 1.5 | 7.8 | 0.1 | 11.7 |
| Drywall installers, ceiling tile installers, and tapers | 205 | 2.0 | 5.1 | 0.2 | 46.8 |
| Electricians | 774 | 2.1 | 7.0 | 1.5 | 10.8 |
| Painters, construction and maintenance | 660 | 6.7 | 7.3 | 1.8 | 33.0 |
| Pipelayers, plumbers, pipefitters, and steamfitters | 595 | 1.0 | 7.1 | 1.2 | 14.2 |
| Roofers | 233 | 1.3 | 7.0 | 1.6 | 33.1 |
| Sheet metal workers | 147 | 4.6 | 6.5 | 1.8 | 12.5 |
| Helpers, construction trades | 114 | 3.7 | 8.6 | 1.5 | 37.0 |

See footnotes at end of table.

No. 597. Employed Civilians by Occupation, Sex, Race, and Hispanic Origin: 2003—Con.

[For civilian noninstitutional population 16 years old and over (137,736 represents 137,736,000). Annual average of monthly figures. Based on Current Population Survey; see text, Section 1, and Appendix III. Occupational classifications are those used in the 2000 Census and are not comparable to those used in the 1990 Census]

| Occupation | Total employed (1,000) | Percent of total | | | |
|---|------------------------|------------------|--------------------|--------------------|-----------------------|
| | | Female | Black ¹ | Asian ¹ | Hispanic ² |
| Construction and building inspectors | 95 | 9.8 | 9.0 | 3.1 | 9.8 |
| Highway maintenance workers | 79 | 4.1 | 13.1 | - | 15.5 |
| Installation, maintenance, and repair occupations ³ | 5,041 | 4.2 | 7.8 | 2.5 | 13.4 |
| First-line supervisors/managers of mechanics, installers, and repairers | 340 | 8.2 | 8.6 | 0.8 | 10.0 |
| Computer, automated teller, and office machine repairers | 296 | 12.0 | 9.2 | 4.3 | 8.8 |
| Radio and telecommunications equipment installers and repairers | 251 | 13.9 | 13.3 | 2.9 | 12.8 |
| Aircraft mechanics and service technicians | 128 | 2.6 | 6.0 | 6.3 | 11.4 |
| Automotive body and related repairers | 203 | 2.4 | 4.0 | 5.0 | 23.8 |
| Automotive service technicians and mechanics | 884 | 1.3 | 6.9 | 3.4 | 16.5 |
| Bus and truck mechanics and diesel engine specialists | 339 | 0.8 | 6.6 | 1.4 | 11.6 |
| Heavy vehicle and mobile equipment service technicians and mechanics | 200 | 0.9 | 5.3 | 0.2 | 10.7 |
| Heating, air conditioning, and refrigeration mechanics and installers | 350 | 0.7 | 5.9 | 1.9 | 15.4 |
| Industrial and refractory machinery mechanics | 460 | 2.3 | 7.5 | 2.0 | 10.1 |
| Maintenance and repair workers, general | 309 | 2.7 | 7.2 | 1.6 | 14.8 |
| Millwrights | 73 | 3.7 | 2.1 | - | 1.8 |
| Electrical power-line installers and repairers | 111 | 0.9 | 6.1 | 1.1 | 8.7 |
| Telecommunications line installers and repairers | 138 | 6.6 | 17.2 | 0.3 | 10.5 |
| Production, transportation, and material occupations | 18,020 | 23.7 | 13.9 | 3.9 | 19.0 |
| Production occupations | 9,700 | 31.0 | 12.4 | 5.3 | 20.0 |
| First-line supervisors/managers of production and operating workers | 939 | 20.1 | 10.1 | 4.1 | 11.5 |
| Electrical, electronics, and electromechanical assemblers | 240 | 59.6 | 9.9 | 20.5 | 19.4 |
| Bakers | 183 | 48.5 | 14.2 | 6.5 | 28.0 |
| Butchers and other meat, poultry, and fish processing workers | 311 | 26.6 | 12.7 | 4.1 | 41.5 |
| Food batchmakers | 111 | 39.7 | 7.9 | 1.6 | 34.2 |
| Cutting, punching, and press machine setters, operators, and tenders, metal and plastic | 152 | 26.5 | 8.8 | 1.0 | 15.1 |
| Grinding, lapping, polishing, and buffing machine tool setters, operators, and tenders, metal and plastic | 79 | 17.0 | 13.4 | 1.7 | 18.7 |
| Machinists | 454 | 4.8 | 7.1 | 4.9 | 19.9 |
| Tool and die makers | 88 | 4.1 | 2.1 | - | 3.6 |
| Welding, soldering, and brazing workers | 528 | 6.9 | 10.6 | 1.7 | 18.1 |
| Job printers | 83 | 20.2 | 15.3 | 5.7 | 14.5 |
| Printing machine operators | 191 | 18.0 | 6.0 | 4.0 | 12.3 |
| Laundry and dry-cleaning workers | 193 | 59.6 | 21.3 | 4.9 | 29.9 |
| Pressers, textile, garment, and related materials | 81 | 74.9 | 17.9 | 6.1 | 46.4 |
| Sewing machine operators | 341 | 78.6 | 14.2 | 13.9 | 38.5 |
| Tailors, dressmakers, and sewers | 118 | 71.0 | 9.9 | 22.3 | 21.4 |
| Stationary engineers and boiler operators | 113 | 2.1 | 9.2 | 2.6 | 9.7 |
| Crushing, grinding, polishing, mixing, and blending workers | 107 | 10.1 | 14.7 | 0.7 | 19.8 |
| Cutting workers | 95 | 21.2 | 9.7 | 4.3 | 32.7 |
| Inspectors, testers, sorters, samplers, and weighers | 692 | 39.7 | 14.4 | 4.7 | 14.0 |
| Medical, dental, and ophthalmic laboratory technicians | 100 | 49.4 | 10.8 | 7.4 | 14.3 |
| Packaging and filling machine operators and tenders | 294 | 56.5 | 16.6 | 4.6 | 37.3 |
| Painting workers | 177 | 15.4 | 7.0 | 3.8 | 25.3 |
| Photographic process workers and processing machine operators | 76 | 59.9 | 14.4 | 3.7 | 10.4 |
| Helpers—production workers | 89 | 35.2 | 9.9 | 5.2 | 31.7 |
| Transportation and material moving occupations ³ | 8,320 | 15.3 | 15.6 | 2.4 | 17.9 |
| Supervisors, transportation and material moving workers | 216 | 16.3 | 13.2 | 4.6 | 16.3 |
| Aircraft pilots and flight engineers | 116 | 3.4 | 0.7 | 1.5 | 4.3 |
| Bus drivers | 558 | 48.4 | 28.8 | 1.5 | 10.1 |
| Driver/sales workers and truck drivers | 3,214 | 4.6 | 12.8 | 1.6 | 15.0 |
| Taxi drivers and chauffeurs | 286 | 13.8 | 26.1 | 7.3 | 16.5 |
| Parking lot attendants | 74 | 9.8 | 19.0 | 5.9 | 23.7 |
| Service station attendants | 96 | 15.7 | 7.6 | 6.1 | 12.1 |
| Dredge, excavating, and loading machine operators | 88 | 1.6 | 3.6 | - | 11.3 |
| Industrial truck and tractor operators | 534 | 8.6 | 19.8 | 1.2 | 28.7 |
| Cleaners of vehicles and equipment | 326 | 14.1 | 18.6 | 2.1 | 29.8 |
| Laborers and freight, stock, and material movers, hand | 1,748 | 18.3 | 16.3 | 2.5 | 18.1 |
| Packers and packagers, hand | 419 | 61.1 | 12.1 | 6.1 | 39.8 |

- Represents or rounds to zero. ¹ For persons in this race group only. See footnote 3, table 570. ² Persons of Hispanic or Latino ethnicity may be of any race. ³ Includes other occupations, not shown separately.

Source: U.S. Bureau of Labor Statistics, *Employment and Earnings*, monthly, January 2004 issue. See Internet site <<http://www.bls.gov/cps/home.htm>>.

No. 598. Employed Civilians by Occupation—States: 2002

[In thousands (1,978 represents 1,978,000). Based on the Current Population Survey and subject to sampling error; see text, Section 1, and Appendix III. Occupational classifications are those used in the 1990 Census and are not comparable to those in other tables using the 2000 Census classifications]

| State | Managerial and professional specialty | | | Technical, sales, and administrative support | | | | Operators, fabricators, and laborers | | | |
|--------------|---------------------------------------|---|--------------------------------|---|-------|---|-----------------------------|--|--|---|--|
| | Total ¹ | Execu- tive, adminis- trative, and man- age- rial | Profes- sional specialty | Techni- cians and related support | Sales | Adminis- trative support ² | Service occupa- tions | Preti- cious produc- tion, craft, and repair | Machine opera- tors, assem- blers ³ | Trans- porta- tion and material moving | Handlers, equip- ment cleaners, helpers ⁴ |
| | | | | | | | | | | | |
| AL | 1,978 | 287 | 299 | 79 | 216 | 252 | 266 | 221 | 161 | 90 | 68 |
| AK | 298 | 48 | 48 | 10 | 27 | 42 | 46 | 35 | 6 | 12 | 17 |
| AZ | 2,507 | 408 | 389 | 87 | 320 | 361 | 351 | 270 | 72 | 87 | 100 |
| AR | 1,216 | 148 | 167 | 28 | 152 | 145 | 162 | 148 | 89 | 67 | 57 |
| CA | 16,242 | 2,513 | 2,694 | 505 | 1,955 | 2,155 | 2,279 | 1,678 | 681 | 612 | 656 |
| CO | 2,298 | 404 | 396 | 82 | 277 | 294 | 305 | 265 | 62 | 75 | 84 |
| CT | 1,696 | 303 | 303 | 68 | 209 | 232 | 217 | 180 | 66 | 49 | 46 |
| DE | 405 | 63 | 69 | 15 | 39 | 67 | 58 | 42 | 14 | 16 | 15 |
| DC | 285 | 60 | 81 | 12 | 17 | 37 | 43 | 13 | 4 | 8 | 7 |
| FL | 7,642 | 1,175 | 1,111 | 275 | 1,059 | 1,018 | 1,195 | 822 | 211 | 291 | 291 |
| GA | 4,071 | 621 | 615 | 148 | 477 | 536 | 487 | 482 | 235 | 223 | 158 |
| HI | 557 | 85 | 86 | 16 | 65 | 79 | 102 | 52 | (B) | 22 | 21 |
| ID | 645 | 77 | 93 | 22 | 69 | 86 | 100 | 75 | 27 | 31 | 27 |
| IL | 5,963 | 899 | 894 | 179 | 729 | 818 | 817 | 631 | 341 | 290 | 255 |
| IN | 3,012 | 439 | 421 | 91 | 344 | 377 | 372 | 360 | 252 | 137 | 143 |
| IA | 1,601 | 197 | 250 | 48 | 195 | 225 | 207 | 168 | 101 | 70 | 68 |
| KS | 1,342 | 197 | 222 | 43 | 143 | 188 | 182 | 144 | 60 | 52 | 55 |
| KY | 1,857 | 257 | 297 | 60 | 212 | 249 | 244 | 185 | 107 | 103 | 85 |
| LA | 1,883 | 243 | 295 | 73 | 225 | 246 | 271 | 238 | 78 | 91 | 75 |
| ME | 656 | 93 | 109 | 19 | 79 | 82 | 93 | 80 | 29 | 29 | 23 |
| MD | 2,772 | 542 | 578 | 86 | 306 | 351 | 353 | 243 | 60 | 102 | 96 |
| MA | 3,301 | 576 | 673 | 104 | 392 | 407 | 459 | 312 | 130 | 104 | 100 |
| MI | 4,691 | 643 | 786 | 165 | 529 | 600 | 652 | 503 | 338 | 189 | 197 |
| MN | 2,790 | 436 | 457 | 101 | 332 | 389 | 372 | 290 | 118 | 102 | 91 |
| MS | 1,210 | 154 | 163 | 37 | 137 | 146 | 150 | 149 | 89 | 78 | 59 |
| MO | 2,825 | 389 | 446 | 88 | 339 | 387 | 388 | 321 | 140 | 120 | 129 |
| MT | 442 | 61 | 64 | 13 | 48 | 53 | 70 | 53 | 13 | 18 | 15 |
| NE | 925 | 125 | 129 | 30 | 105 | 131 | 126 | 100 | 41 | 37 | 37 |
| NV | 1,060 | 155 | 125 | 31 | 132 | 130 | 234 | 130 | 22 | 41 | 42 |
| NH | 672 | 103 | 116 | 21 | 87 | 88 | 82 | 81 | 34 | 27 | 21 |
| NJ | 4,113 | 731 | 725 | 155 | 496 | 588 | 552 | 351 | 134 | 178 | 158 |
| NM | 830 | 108 | 124 | 34 | 94 | 105 | 139 | 109 | 19 | 36 | 35 |
| NY | 8,790 | 1,370 | 1,557 | 255 | 986 | 1,242 | 1,494 | 767 | 340 | 383 | 275 |
| NC | 3,890 | 501 | 581 | 108 | 484 | 465 | 529 | 484 | 282 | 171 | 179 |
| ND | 332 | 41 | 47 | 11 | 37 | 42 | 54 | 34 | 10 | 17 | 13 |
| OH | 5,497 | 789 | 856 | 177 | 657 | 733 | 799 | 557 | 341 | 251 | 240 |
| OK | 1,617 | 218 | 250 | 46 | 186 | 228 | 220 | 203 | 71 | 77 | 64 |
| OR | 1,695 | 263 | 268 | 51 | 196 | 225 | 236 | 181 | 78 | 69 | 65 |
| PA | 5,934 | 850 | 974 | 229 | 695 | 850 | 817 | 595 | 298 | 274 | 243 |
| RI | 528 | 78 | 95 | 16 | 59 | 74 | 77 | 53 | 35 | 16 | 20 |
| SC | 1,851 | 257 | 295 | 59 | 213 | 216 | 250 | 240 | 131 | 93 | 56 |
| SD | 408 | 52 | 55 | 11 | 44 | 58 | 63 | 40 | 17 | 16 | 16 |
| TN | 2,776 | 404 | 361 | 89 | 341 | 401 | 328 | 326 | 205 | 129 | 126 |
| TX | 10,070 | 1,433 | 1,506 | 348 | 1,266 | 1,308 | 1,483 | 1,152 | 379 | 456 | 443 |
| UT | 1,108 | 159 | 162 | 41 | 135 | 173 | 137 | 133 | 54 | 41 | 48 |
| VT | 336 | 51 | 60 | 10 | 37 | 41 | 44 | 39 | 19 | 12 | 11 |
| VA | 3,583 | 650 | 677 | 121 | 406 | 426 | 452 | 396 | 142 | 128 | 120 |
| WA | 2,871 | 448 | 475 | 103 | 337 | 378 | 402 | 310 | 98 | 123 | 103 |
| WV | 755 | 92 | 109 | 31 | 84 | 99 | 118 | 94 | 33 | 51 | 31 |
| WI | 2,861 | 399 | 409 | 84 | 317 | 385 | 373 | 344 | 219 | 121 | 119 |
| WY | 259 | 35 | 34 | 7 | 26 | 33 | 36 | 37 | 6 | 19 | 10 |

B Base figure too small to meet statistical standards for reliability of a derived figure. ¹ Includes farming, forestry, and fishing not shown separately. ² Including clerical. ³ Including inspectors. ⁴ Including laborers.

Source: U.S. Bureau of Labor Statistics, Local Area Unemployment Statistics, *Geographic Profile of Employment and Unemployment, 2002* (published February 2004). See Internet site <<http://www.bls.gov/gps/>>.

No. 599. Employment Projections by Occupation: 2002 and 2012

[In thousands (365 represents 365,000), except percent and rank. Estimates based on the Current Employment Statistics Program; the Occupational Employment Statistics Survey; and the Current Population Survey. See source for methodological assumptions. Occupations based on the 2000 Standard Occupational Classification system]

| Occupation | Employment (1,000) | | Change 2002-2012 | | Quartile rank by 2002 median annual earn- ings ¹ | Most significant source of postsecondary education or training |
|--|-----------------------|-------|------------------------|--------------|--|---|
| | 2002 | 2012 | Num- ber (1,000) | Per- cent | | |
| | | | | | | |
| FASTEST GROWING | | | | | | |
| Medical assistants | 365 | 579 | 215 | 59 | 3 | Moderate-term on-the-job training |
| Network systems and data communications analysts | 186 | 292 | 106 | 57 | 1 | Bachelor's degree |
| Physician assistants | 63 | 94 | 31 | 49 | 1 | Bachelor's degree |
| Social and human service assistants | 305 | 454 | 149 | 49 | 3 | Moderate-term on-the-job training |
| Home health aides | 580 | 859 | 279 | 48 | 4 | Short-term on-the-job training |
| Medical records and health information technicians | 147 | 216 | 69 | 47 | 3 | Associate degree |
| Physical therapist aides | 37 | 54 | 17 | 46 | 3 | Short-term on-the-job training |
| Computer software engineers, applications engineers | 394 | 573 | 179 | 46 | 1 | Bachelor's degree |
| Computer software engineers, systems software | 281 | 409 | 128 | 45 | 1 | Bachelor's degree |
| Physical therapist assistants | 50 | 73 | 22 | 45 | 2 | Associate degree |
| Fitness trainers and aerobics instructors | 183 | 264 | 81 | 44 | 3 | Postsecondary vocational award |
| Database administrators | 110 | 159 | 49 | 44 | 1 | Bachelor's degree |
| Veterinary technologists and technicians | 53 | 76 | 23 | 44 | 3 | Associate degree |
| Hazardous materials removal workers | 38 | 54 | 16 | 43 | 2 | Moderate-term on-the-job training |
| Dental hygienists | 148 | 212 | 64 | 43 | 1 | Associate degree |
| Occupational therapist aides | 8 | 12 | 4 | 43 | 3 | Short-term on-the-job training |
| Dental assistants | 266 | 379 | 113 | 42 | 3 | Moderate-term on-the-job training |
| Personal and home care aides | 608 | 854 | 246 | 40 | 4 | Short-term on-the-job training |
| Self-enrichment education teachers | 200 | 281 | 80 | 40 | 2 | Work experience in a related occupation |
| Computer systems analysts | 468 | 653 | 184 | 39 | 1 | Bachelor's degree |
| Occupational therapist assistants | 18 | 26 | 7 | 39 | 2 | Associate degree |
| Environmental engineers | 47 | 65 | 18 | 38 | 1 | Bachelor's degree |
| Postsecondary teachers | 1,581 | 2,184 | 603 | 38 | 1 | Doctoral degree |
| Network and computer systems administrators | 251 | 345 | 94 | 37 | 1 | Bachelor's degree |
| Environmental science and protection technicians, including health | 28 | 38 | 10 | 37 | 2 | Associate degree |
| Preschool teachers, except special education | 424 | 577 | 153 | 36 | 4 | Postsecondary vocational award |
| Computer and information systems managers | 284 | 387 | 103 | 36 | 1 | Bachelor's or higher degree, plus work experience |
| LARGEST JOB GROWTH | | | | | | |
| Registered nurses | 2,284 | 2,908 | 623 | 27 | 1 | Associate degree |
| Postsecondary teachers | 1,581 | 2,184 | 603 | 38 | 1 | Doctoral degree |
| Retail salespersons | 4,076 | 4,672 | 596 | 15 | 4 | Short-term on-the-job training |
| Customer service representatives | 1,894 | 2,354 | 460 | 24 | 3 | Moderate-term on-the-job training |
| Combined food preparation and serving workers, including fast food | 1,990 | 2,444 | 454 | 23 | 4 | Short-term on-the-job training |
| Cashiers, except gaming | 3,432 | 3,886 | 454 | 13 | 4 | Short-term on-the-job training |
| Janitors and cleaners, except maids and housekeeping cleaners | 2,267 | 2,681 | 414 | 18 | 4 | Short-term on-the-job training |
| General and operations managers | 2,049 | 2,425 | 376 | 18 | 1 | Bachelor's or higher degree, plus work experience |
| Waiters and waitresses | 2,097 | 2,464 | 367 | 18 | 4 | Short-term on-the-job training |
| Nursing aides, orderlies, and attendants | 1,375 | 1,718 | 343 | 25 | 3 | Short-term on-the-job training |
| Truck drivers, heavy and tractor-trailer drivers | 1,767 | 2,104 | 337 | 19 | 2 | Moderate-term on-the-job training |
| Receptionists and information clerks | 1,100 | 1,425 | 325 | 29 | 3 | Short-term on-the-job training |
| Security guards | 995 | 1,313 | 317 | 32 | 4 | Short-term on-the-job training |
| Office clerks, general | 2,991 | 3,301 | 310 | 10 | 3 | Short-term on-the-job training |
| Teacher assistants | 1,277 | 1,571 | 294 | 23 | 4 | Short-term on-the-job training |
| Sales representatives, wholesale and manufacturing, except technical and scientific products | 1,459 | 1,738 | 279 | 19 | 1 | Moderate-term on-the-job training |
| Home health aides | 580 | 859 | 279 | 48 | 4 | Short-term on-the-job training |
| Personal and home care aides | 608 | 854 | 246 | 40 | 4 | Short-term on-the-job training |
| Truck drivers, light or delivery services | 1,022 | 1,259 | 237 | 23 | 3 | Short-term on-the-job training |
| Landscaping and groundskeeping workers | 1,074 | 1,311 | 237 | 22 | 3 | Short-term on-the-job training |
| Elementary school teachers, except special education | 1,467 | 1,690 | 223 | 15 | 2 | Bachelor's degree |
| Medical assistants | 365 | 579 | 215 | 59 | 3 | Moderate-term on-the-job training |
| Maintenance and repair workers, general | 1,266 | 1,472 | 207 | 16 | 2 | Moderate-term on-the-job training |
| Accountants and auditors | 1,055 | 1,261 | 205 | 19 | 1 | Bachelor's degree |
| Computer systems analysts | 468 | 653 | 184 | 39 | 1 | Bachelor's degree |
| Secondary school teachers, except special and vocational education | 988 | 1,167 | 180 | 18 | 1 | Bachelor's degree |
| Computer software engineers, applications engineers | 394 | 573 | 179 | 46 | 1 | Bachelor's degree |

¹ Quartile ranks based on the Occupational Employment Statistics annual earnings. 1 = very high (\$41,820 and over), 2 = high (\$27,500 to \$41,780), 3 = low (\$19,710 to \$27,380), and 4 = very low (up to \$19,600). The rankings were based on quartiles using one-fourth of total employment to define each quartile. Earnings are for wage and salary workers.

Source: U.S. Bureau of Labor Statistics "Occupational employment projections to 2012", *Monthly Labor Review*, February 2004. See Internet site <<http://www.bls.gov/emp/home.htm>>.

No. 600. Occupations of the Employed by Selected Characteristics: 2003

[In thousands (118,385 represents 118,385,000). Annual averages of monthly figures. For civilian noninstitutional population 25 years old and over. Based on Current Population Survey; see text, Section 1, and Appendix III. See headnote, Table 586 regarding occupations.]

| Sex, race, and educational attainment | Occupation | | | | | Production, transportation, and material moving |
|---------------------------------------|----------------|---------------------------------------|---------------|------------------|--|---|
| | Total employed | Managerial, professional, and related | Service | Sales and office | Natural resources, construction, and maintenance | |
| Total ¹ | 118,385 | 44,951 | 16,479 | 29,079 | 12,193 | 15,683 |
| Less than a high school diploma | 11,537 | 750 | 3,268 | 1,468 | 2,675 | 3,377 |
| High school graduates, no college | 35,857 | 5,810 | 6,627 | 10,431 | 5,389 | 7,601 |
| Less than a bachelor's degree | 32,420 | 10,620 | 4,631 | 10,350 | 3,282 | 3,537 |
| College graduates | 38,570 | 27,772 | 1,953 | 6,830 | 847 | 1,168 |
| White ² | 98,120 | 38,064 | 12,431 | 24,426 | 10,758 | 12,441 |
| Less than a high school diploma | 9,437 | 643 | 2,448 | 1,223 | 2,388 | 2,734 |
| High school graduates, no college | 29,645 | 5,046 | 4,812 | 8,953 | 4,779 | 6,055 |
| Less than a bachelor's degree | 26,703 | 8,989 | 3,622 | 8,490 | 2,854 | 2,747 |
| College graduates | 32,335 | 23,385 | 1,549 | 5,760 | 736 | 905 |
| Black | 12,706 | 3,670 | 2,821 | 3,047 | 922 | 2,237 |
| Less than a high school diploma | 1,376 | 68 | 565 | 160 | 186 | 397 |
| High school graduates, no college | 4,465 | 516 | 1,326 | 1,060 | 423 | 1,139 |
| Less than a bachelor's degree | 3,979 | 1,088 | 725 | 1,326 | 266 | 574 |
| College graduates | 2,887 | 1,997 | 205 | 501 | 57 | 127 |
| Asian | 5,132 | 2,440 | 788 | 1,048 | 202 | 654 |
| Less than a high school diploma | 427 | 17 | 170 | 47 | 33 | 160 |
| High school graduates, no college | 995 | 136 | 308 | 235 | 65 | 251 |
| Less than a bachelor's degree | 884 | 263 | 148 | 284 | 65 | 124 |
| College graduates | 2,825 | 2,024 | 163 | 481 | 58 | 120 |
| Hispanic | 14,205 | 2,635 | 3,282 | 2,856 | 2,503 | 2,929 |
| Less than a high school diploma | 5,073 | 188 | 1,555 | 468 | 1,361 | 1,501 |
| High school graduates, no college | 4,169 | 452 | 1,007 | 1,067 | 720 | 922 |
| Less than a bachelor's degree | 2,925 | 759 | 527 | 936 | 318 | 385 |
| College graduates | 2,039 | 1,236 | 193 | 385 | 104 | 121 |

¹ Includes other races, not shown separately. ² Persons in this race group only. See footnote 3, Table 570. ³ Persons of Hispanic or Latino ethnicity may be of any race.
Source: U.S. Bureau of Labor Statistics, unpublished data.

No. 601. Employment by Industry: 2000 to 2003

[In thousands (136,891 represents 136,891,000), except percent. Annual averages of monthly figures. Based on the Current Population Survey; see text, Section 1, and Appendix III. See headnote, Table 586 regarding industries.]

| Industry | 2000 | | | | 2003, percent ¹ | | | | |
|--|----------------|----------------|----------------|--------------------------|----------------------------|--------------------|--------------------|-----------------------|--|
| | 2000 | 2001 | 2002 | 2003, total ¹ | Female | Black ² | Asian ² | Hispanic ³ | |
| Total employed | 136,891 | 136,933 | 136,485 | 137,736 | 46.8 | 10.7 | 4.2 | 12.6 | |
| Agriculture and related industries | 2,464 | 2,299 | 2,311 | 2,275 | 25.5 | 2.7 | 1.0 | 19.6 | |
| Mining | 475 | 538 | 502 | 525 | 13.9 | 3.9 | 0.6 | 10.8 | |
| Construction | 9,931 | 10,155 | 9,981 | 10,138 | 9.6 | 6.2 | 1.1 | 20.3 | |
| Manufacturing | 19,644 | 18,434 | 17,233 | 16,902 | 30.6 | 9.4 | 5.1 | 14.2 | |
| Durable goods | 12,519 | 11,703 | 10,833 | 10,520 | 27.1 | 8.2 | 5.4 | 11.7 | |
| Nondurable goods | 7,125 | 6,730 | 6,400 | 6,382 | 36.2 | 11.5 | 4.7 | 18.3 | |
| Wholesale trade | 4,216 | 4,020 | 4,144 | 4,486 | 30.0 | 6.8 | 3.7 | 13.0 | |
| Retail trade | 15,763 | 15,786 | 15,663 | 16,220 | 48.9 | 9.7 | 4.2 | 12.3 | |
| Transportation and utilities | 7,380 | 7,261 | 7,244 | 6,950 | 24.5 | 15.7 | 3.4 | 11.8 | |
| Transportation and warehousing | 6,096 | 6,017 | 5,971 | 5,758 | 24.7 | 16.7 | 3.6 | 12.8 | |
| Utilities | 1,284 | 1,244 | 1,273 | 1,193 | 23.5 | 10.7 | 2.2 | 7.0 | |
| Information | 4,059 | 4,005 | 3,691 | 3,687 | 43.5 | 11.6 | 4.5 | 8.4 | |
| Telecommunications | 1,546 | 1,640 | 1,444 | 1,421 | 41.8 | 16.2 | 5.0 | 8.6 | |
| Financial activities | 9,374 | 9,444 | 9,565 | 9,748 | 55.7 | 9.8 | 4.1 | 9.0 | |
| Finance and insurance | 6,641 | 6,664 | 6,749 | 6,834 | 59.4 | 10.3 | 4.6 | 7.9 | |
| Real estate and rental and leasing | 2,734 | 2,780 | 2,816 | 2,914 | 47.1 | 8.6 | 2.8 | 11.7 | |
| Professional and business services | 13,649 | 14,068 | 14,015 | 13,879 | 43.0 | 8.9 | 4.8 | 12.7 | |
| Professional and technical services | 8,266 | 8,489 | 8,408 | 8,243 | 44.9 | 5.7 | 6.1 | 6.5 | |
| Management, administrative, and waste services | 5,383 | 5,579 | 5,607 | 5,636 | 40.2 | 13.6 | 2.9 | 21.7 | |
| Education and health services | 26,188 | 26,848 | 27,624 | 28,260 | 75.3 | 13.7 | 4.3 | 8.7 | |
| Educational services | 11,255 | 11,535 | 11,724 | 11,826 | 69.5 | 10.6 | 3.6 | 7.8 | |
| Health care and social assistance | 14,933 | 15,313 | 15,900 | 16,434 | 79.4 | 15.9 | 4.9 | 9.3 | |
| Hospitals | 5,202 | 5,256 | 5,330 | 5,652 | 77.7 | 15.2 | 6.0 | 7.7 | |
| Health services, except hospitals | 7,009 | 7,304 | 7,738 | 7,964 | 78.4 | 15.5 | 4.8 | 9.0 | |
| Social assistance | 2,722 | 2,753 | 2,832 | 2,818 | 85.9 | 18.7 | 3.1 | 13.4 | |
| Leisure and hospitality | 11,186 | 11,370 | 11,541 | 11,607 | 51.4 | 10.8 | 5.7 | 17.9 | |
| Arts, entertainment, and recreation | 2,539 | 2,590 | 2,639 | 2,587 | 45.3 | 8.7 | 3.0 | 10.0 | |
| Accommodation and food services | 8,647 | 8,781 | 8,902 | 9,021 | 53.1 | 11.4 | 6.5 | 20.2 | |
| Other services | 6,450 | 6,477 | 6,665 | 6,815 | 51.4 | 10.0 | 4.8 | 15.0 | |
| Other services, except private households | 5,731 | 5,783 | 5,908 | 6,050 | 46.3 | 9.9 | 5.0 | 12.8 | |
| Private households | 718 | 694 | 757 | 764 | 92.3 | 11.0 | 2.9 | 31.8 | |
| Government workers | 6,113 | 6,228 | 6,307 | 6,243 | 46.4 | 16.4 | 3.3 | 8.2 | |

¹ See footnote 2, Table 569. ² Persons in this race group only. See footnote 3, Table 570. ³ Persons of Hispanic or Latino origin may be of any race.
Source: U.S. Bureau of Labor Statistics, *Employment and Earnings*, monthly, January 2004 issue. See Internet site <<http://www.bls.gov/cps/home.htm>>.

No. 602. Employment Projections by Industry: 2002 to 2012

[15,047.2 represents 15,047,200. Estimates based on the Current Employment Statistics estimates. See source for methodological assumptions. Minus sign (-) indicates decline]

| Industry | 2002 NAICS code ¹ | Employment (1,000) | | Change, 2002-2012 (1,000) | Average annual rate of change, 2002-2012 |
|--|---------------------------------|--------------------|----------|---------------------------------|---|
| | | 2002 | 2012 | | |
| LARGEST GROWTH | | | | | |
| Retail trade | 44-45 | 15,047.2 | 17,129.2 | 2,082.0 | 1.3 |
| Employment services | 5613 | 3,248.8 | 5,012.3 | 1,763.5 | 4.4 |
| State and local government education | (X) | 9,876.0 | 11,606.0 | 1,730.0 | 1.6 |
| Food services and drinking places | 722 | 8,411.7 | 9,749.0 | 1,337.3 | 1.5 |
| Offices of health practitioners | 6211-3 | 3,189.9 | 4,418.8 | 1,228.9 | 3.3 |
| Construction | 23 | 6,731.7 | 7,745.4 | 1,013.7 | 1.4 |
| Educational services | 61 | 2,650.6 | 3,409.8 | 759.2 | 2.6 |
| Ambulatory health care services except offices of health practitioners | 6214-6,6219 | 1,443.6 | 2,113.4 | 669.8 | 3.9 |
| State and local general government, n.e.c. ² | (X) | 6,838.4 | 7,508.1 | 669.7 | 0.9 |
| Wholesale trade | 42 | 5,641.1 | 6,279.3 | 638.2 | 1.1 |
| Computer systems design and related services | 5415 | 1,162.7 | 1,797.7 | 635.0 | 4.5 |
| Hospitals | 622 | 4,153.1 | 4,785.0 | 631.9 | 1.4 |
| Individual, family, community, and vocational rehabilitation services | 6241-3 | 1,269.3 | 1,866.6 | 597.3 | 3.9 |
| Nursing care and residential mental health facilities. Truck transportation and couriers and messengers | 6231-2 | 2,047.8 | 2,607.1 | 559.3 | 2.4 |
| Business support and investigation and security services and support services, n.e.c. ² | 484,492 | 1,897.1 | 2,404.3 | 507.2 | 2.4 |
| Religious, grantmaking and giving services, and social advocacy organizations | 5614,5616,5619 | 1,772.3 | 2,260.8 | 488.5 | 2.5 |
| Religious, grantmaking and giving services, and social advocacy organizations | 8131-3 | 1,944.2 | 2,372.0 | 427.8 | 2.0 |
| Amusement, gambling, and recreation industries | 713 | 1,307.6 | 1,717.3 | 409.7 | 2.8 |
| MOST RAPID GROWTH | | | | | |
| Software publishers | 5112 | 256.0 | 429.7 | 173.7 | 5.3 |
| Management, scientific, and technical consulting services | 5416 | 731.8 | 1,137.4 | 405.6 | 4.5 |
| Community care facilities for the elderly and residential care facilities, n.e.c. ² | 6233,6239 | 695.3 | 1,077.6 | 382.3 | 4.5 |
| Computer systems design and related services | 5415 | 1,162.7 | 1,797.7 | 635.0 | 4.5 |
| Employment services | 5613 | 3,248.8 | 5,012.3 | 1,763.5 | 4.4 |
| Individual, family, community, and vocational rehabilitation services | 6241-3 | 1,269.3 | 1,866.6 | 597.3 | 3.9 |
| Ambulatory health care services except offices of health practitioners | 6214-6,6219 | 1,443.6 | 2,113.4 | 669.8 | 3.9 |
| Water, sewage, and other systems | 2213 | 48.5 | 71.0 | 22.5 | 3.9 |
| Internet services, data processing, and other information services | 516,518,519 | 528.8 | 773.1 | 244.3 | 3.9 |
| Child day care services | 6244 | 734.2 | 1,050.3 | 316.1 | 3.6 |
| Commercial and industrial machinery and equipment | | | | | |
| rental and leasing | 5324 | 102.2 | 142.8 | 40.6 | 3.4 |
| Offices of health practitioners | 6211-3 | 3,189.9 | 4,418.8 | 1,228.9 | 3.3 |
| Consumer goods rental and general rental centers | 5322,5323 | 352.9 | 484.2 | 131.3 | 3.2 |
| Cable and other subscription programming and program distribution | 5152,5175 | 220.9 | 299.8 | 78.9 | 3.1 |
| Amusement, gambling, and recreation industries | 713 | 1,307.6 | 1,717.3 | 409.7 | 2.8 |
| Transit and ground passenger transportation | 485 | 371.5 | 487.7 | 116.2 | 2.8 |
| Specialized design services | 5414 | 122.9 | 160.8 | 37.9 | 2.7 |
| Office administrative and facilities support services | 5611,2 | 390.3 | 507.6 | 117.3 | 2.7 |
| MOST RAPID DECLINE | | | | | |
| Cut and sew apparel manufacturing | 3152 | 281.8 | 77.1 | -204.7 | -12.2 |
| Apparel knitting mills | 3151 | 49.6 | 20.0 | -29.6 | -8.7 |
| Textile and fabric finishing and fabric coating mills | 3133 | 82.4 | 40.1 | -42.3 | -6.9 |
| Leather and hide tanning and finishing | 3161 | 8.6 | 4.5 | -4.1 | -6.3 |
| Textile mills | 313 | 293.2 | 156.9 | -136.3 | -6.1 |
| Other leather and allied product manufacturing | 3169 | 19.9 | 10.8 | -9.1 | -5.9 |
| Fabric mills | 3132 | 146.6 | 79.6 | -67.0 | -5.9 |
| Apparel accessories and other apparel manufacturing | 3159 | 26.2 | 15.1 | -11.1 | -5.4 |
| Fiber, yarn, and thread mills | 3131 | 64.2 | 37.2 | -27.0 | -5.3 |
| Tobacco manufacturing | 3122 | 33.2 | 20.2 | -13.0 | -4.8 |
| Metal ore mining | 2122 | 29.4 | 18.0 | -11.4 | -4.8 |
| Federal Government enterprises, n.e.c. ² | (NA) | 51.9 | 32.4 | -19.5 | -4.6 |
| Coal mining | 2121 | 74.9 | 52.3 | -22.6 | -3.5 |
| Other chemical product and preparation manufacturing | 3259 | 112.4 | 79.4 | -33.0 | -3.4 |
| Iron and steel mills and ferroalloy manufacturing | 3311 | 107.1 | 76.0 | -31.1 | -3.4 |
| Oil and gas extraction | 211 | 122.5 | 88.4 | -34.1 | -3.2 |
| Computer and peripheral equipment manufacturing. Forestry, fishing, hunting, and trapping | 3341 | 249.8 | 182.1 | -67.7 | -3.1 |
| | 1131-2,114 | 67.6 | 50.4 | -17.2 | -2.9 |

NA Not available. X Not applicable. ¹ Based on the North American Industry Classification System, 2002; see text, this section. ² N.e.c. means not elsewhere classified.

Source: U.S. Bureau of Labor Statistics, "Industry Output and Employment Projections to 2002", Monthly Labor Review, February 2004. See Internet site <<http://www.bls.gov/emp/home.htm>>.

No. 603. Unemployed Workers—Summary: 1980 to 2003

[In thousands (7,637 represents 7,637,000), except as indicated. For civilian noninstitutional population 16 years old and over. Annual averages of monthly figures. For data on unemployment insurance, see Table 538]

| Age, sex, race, Hispanic origin | 1980 | 1985 | 1990 ¹ | 1995 | 2000 ¹ | 2001 | 2002 | 2003 ¹ |
|--|--------------|--------------|-------------------|--------------|-------------------|--------------|--------------|-------------------|
| UNEMPLOYED | | | | | | | | |
| Total² | 7,637 | 8,312 | 7,047 | 7,404 | 5,692 | 6,801 | 8,378 | 8,774 |
| 16 to 19 years old | 1,669 | 1,468 | 1,212 | 1,346 | 1,081 | 1,162 | 1,253 | 1,251 |
| 20 to 24 years old | 1,835 | 1,738 | 1,299 | 1,244 | 1,022 | 1,209 | 1,430 | 1,495 |
| 25 to 44 years old | 2,964 | 3,681 | 3,323 | 3,390 | 2,340 | 2,853 | 3,581 | 3,775 |
| 45 to 64 years old | 1,075 | 1,331 | 1,109 | 1,269 | 1,117 | 1,447 | 1,950 | 2,069 |
| 65 years and over | 94 | 93 | 105 | 153 | 132 | 129 | 163 | 183 |
| Male | 4,267 | 4,521 | 3,906 | 3,983 | 2,975 | 3,690 | 4,597 | 4,906 |
| 16 to 19 years old | 913 | 806 | 667 | 744 | 599 | 650 | 700 | 697 |
| 20 to 24 years old | 1,076 | 944 | 715 | 673 | 547 | 688 | 792 | 841 |
| 25 to 44 years old | 1,619 | 1,950 | 1,803 | 1,776 | 1,159 | 1,470 | 1,920 | 2,085 |
| 45 to 64 years old | 600 | 766 | 662 | 697 | 587 | 808 | 1,098 | 1,176 |
| 65 years and over | 58 | 55 | 59 | 94 | 83 | 74 | 87 | 107 |
| Female | 3,370 | 3,791 | 3,140 | 3,421 | 2,717 | 3,111 | 3,781 | 3,868 |
| 16 to 19 years old | 755 | 661 | 544 | 602 | 483 | 512 | 553 | 554 |
| 20 to 24 years old | 760 | 794 | 584 | 571 | 475 | 521 | 638 | 654 |
| 25 to 44 years old | 1,345 | 1,732 | 1,519 | 1,615 | 1,181 | 1,383 | 1,661 | 1,690 |
| 45 to 64 years old | 473 | 566 | 447 | 574 | 529 | 640 | 854 | 894 |
| 65 years and over | 36 | 39 | 46 | 60 | 50 | 55 | 76 | 76 |
| White ³ | 5,884 | 6,191 | 5,186 | 5,459 | 4,121 | 4,969 | 6,137 | 6,311 |
| 16 to 19 years old | 1,291 | 1,074 | 903 | 952 | 795 | 845 | 925 | 909 |
| 20 to 24 years old | 1,364 | 1,235 | 899 | 866 | 682 | 829 | 977 | 1,012 |
| Black ³ | 1,553 | 1,864 | 1,565 | 1,538 | 1,241 | 1,416 | 1,693 | 1,787 |
| 16 to 19 years old | 343 | 357 | 268 | 325 | 230 | 260 | 260 | 255 |
| 20 to 24 years old | 426 | 455 | 349 | 311 | 281 | 307 | 365 | 375 |
| Asian ^{3,4} | (NA) | (NA) | (NA) | (NA) | 227 | 288 | 389 | 366 |
| 16 to 19 years old | (NA) | (NA) | (NA) | (NA) | 40 | 31 | 41 | 31 |
| 20 to 24 years old | (NA) | (NA) | (NA) | (NA) | 41 | 50 | 63 | 47 |
| Hispanic ^{3,5} | 620 | 811 | 876 | 1,140 | 954 | 1,138 | 1,353 | 1,441 |
| 16 to 19 years old | 145 | 141 | 161 | 205 | 194 | 208 | 221 | 192 |
| 20 to 24 years old | 138 | 171 | 167 | 209 | 190 | 212 | 265 | 273 |
| Full-time workers | 6,269 | 6,793 | 5,677 | 5,909 | 4,538 | 5,546 | 7,063 | 7,361 |
| Part-time workers | 1,369 | 1,519 | 1,369 | 1,495 | 1,154 | 1,254 | 1,314 | 1,413 |
| UNEMPLOYMENT RATE (percent) ⁶ | | | | | | | | |
| Total² | 7.1 | 7.2 | 5.6 | 5.6 | 4.0 | 4.7 | 5.8 | 6.0 |
| 16 to 19 years old | 17.8 | 18.6 | 15.5 | 17.3 | 13.1 | 14.7 | 16.5 | 17.5 |
| 20 to 24 years old | 11.5 | 11.1 | 8.8 | 9.1 | 7.2 | 8.3 | 9.7 | 10.0 |
| 25 to 44 years old | 6.0 | 6.2 | 4.9 | 4.8 | 3.3 | 4.1 | 5.2 | 5.5 |
| 45 to 64 years old | 3.7 | 4.5 | 3.5 | 3.4 | 2.5 | 3.1 | 4.0 | 4.1 |
| 65 years and over | 3.1 | 3.2 | 3.0 | 4.0 | 3.1 | 2.9 | 3.7 | 3.8 |
| Male | 6.9 | 7.0 | 5.7 | 5.6 | 3.9 | 4.8 | 5.9 | 6.3 |
| 16 to 19 years old | 18.3 | 19.5 | 16.3 | 18.4 | 14.0 | 16.0 | 18.1 | 19.3 |
| 20 to 24 years old | 12.5 | 11.4 | 9.1 | 9.2 | 7.3 | 9.0 | 10.2 | 10.6 |
| 25 to 44 years old | 5.6 | 5.9 | 4.8 | 4.7 | 3.1 | 3.9 | 5.1 | 5.6 |
| 45 to 64 years old | 3.5 | 4.5 | 3.7 | 3.5 | 2.4 | 3.2 | 4.2 | 4.4 |
| 65 years and over | 3.1 | 3.1 | 3.0 | 4.3 | 3.3 | 3.0 | 3.4 | 4.0 |
| Female | 7.4 | 7.4 | 5.5 | 5.6 | 4.1 | 4.7 | 5.6 | 5.7 |
| 16 to 19 years old | 17.2 | 17.6 | 14.7 | 16.1 | 12.1 | 13.4 | 14.9 | 15.6 |
| 20 to 24 years old | 10.4 | 10.7 | 8.5 | 9.0 | 7.1 | 7.5 | 9.1 | 9.3 |
| 25 to 44 years old | 6.4 | 6.6 | 4.9 | 5.0 | 3.6 | 4.3 | 5.2 | 5.4 |
| 45 to 64 years old | 4.0 | 4.6 | 3.2 | 3.3 | 2.5 | 2.9 | 3.7 | 3.7 |
| 65 years and over | 3.1 | 3.3 | 3.1 | 3.7 | 2.7 | 2.9 | 3.9 | 3.6 |
| White ³ | 6.3 | 6.2 | 4.8 | 4.9 | 3.5 | 4.2 | 5.1 | 5.2 |
| 16 to 19 years old | 15.5 | 15.7 | 13.5 | 14.5 | 11.4 | 12.7 | 14.5 | 15.2 |
| 20 to 24 years old | 9.9 | 9.2 | 7.3 | 7.7 | 5.9 | 7.0 | 8.1 | 8.4 |
| Black ³ | 14.3 | 15.1 | 11.4 | 10.4 | 7.6 | 8.6 | 10.2 | 10.8 |
| 16 to 19 years old | 38.5 | 40.2 | 30.9 | 35.7 | 24.5 | 29.0 | 29.8 | 33.0 |
| 20 to 24 years old | 23.6 | 24.5 | 19.9 | 17.7 | 15.0 | 16.3 | 19.1 | 19.8 |
| Asian ^{3,4} | (NA) | (NA) | (NA) | (NA) | 3.6 | 4.5 | 5.9 | 6.0 |
| 16 to 19 years old | (NA) | (NA) | (NA) | (NA) | 14.2 | 12.6 | 16.2 | 17.5 |
| 20 to 24 years old | (NA) | (NA) | (NA) | (NA) | 6.9 | 8.2 | 10.2 | 9.0 |
| Hispanic ^{3,5} | 10.1 | 10.5 | 8.2 | 9.3 | 5.7 | 6.6 | 7.5 | 7.7 |
| 16 to 19 years old | 22.5 | 24.3 | 19.5 | 24.1 | 16.6 | 17.7 | 20.1 | 20.0 |
| 20 to 24 years old | 12.1 | 12.6 | 9.1 | 11.5 | 7.5 | 8.1 | 9.9 | 10.2 |
| Experienced workers ⁷ | 6.9 | 6.8 | 5.3 | 5.4 | 3.8 | 4.6 | 5.7 | 5.8 |
| Women maintaining families | 9.2 | 10.4 | 8.3 | 8.0 | 5.9 | 6.6 | 8.0 | 8.5 |
| Married men, wife present | 4.2 | 4.3 | 3.4 | 3.3 | 2.0 | 2.7 | 3.6 | 3.8 |
| Percent without work for— | | | | | | | | |
| Fewer than 5 weeks | 43.2 | 42.1 | 46.3 | 36.5 | 44.9 | 42.0 | 34.5 | 31.7 |
| 5 to 10 weeks | 23.4 | 22.2 | 23.5 | 22.0 | 23.0 | 22.4 | 20.7 | 19.8 |
| 11 to 14 weeks | 9.0 | 8.0 | 8.5 | 9.6 | 8.9 | 9.9 | 10.1 | 10.0 |
| 15 to 26 weeks | 13.8 | 12.3 | 11.7 | 14.6 | 11.8 | 14.0 | 16.3 | 16.4 |
| 27 weeks and over | 10.7 | 15.4 | 10.0 | 17.3 | 11.4 | 11.8 | 18.3 | 22.1 |
| Unemployment duration, average (weeks) | 11.9 | 15.6 | 12.0 | 16.6 | 12.6 | 13.1 | 16.6 | 19.2 |

NA Not available. ¹ See footnote 2, Table 569. ² Includes other races, not shown separately. ³ Includes other ages, not shown separately. Also beginning 2003, for this race group only. See footnote 3, Table 570. ⁴ Prior to 2003, includes Pacific Islanders. ⁵ Persons of Hispanic or Latino origin may be of any race. ⁶ Unemployed as percent of civilian labor force in specified group. ⁷ Wage and salary workers.

Source: U.S. Bureau of Labor Statistics, *Employment and Earnings*, monthly, January 2004 issue; and unpublished data. See Internet site <<http://www.bls.gov/cps/>>.

No. 604. Job Search Activity Using the Internet: 2001

[For the civilian non-institutional population 16 years old and over, except as noted. As of September. Refers to use of Internet from any location to search for a job from January to September 2001. Based on the Current Population Survey and subject to sampling error; see text, Section 1 and Appendix III]

| Characteristic | Population | | | Job search activity of persons who used the Internet to search for a job (percent) | | | | |
|---|----------------|--|------------------|--|--|-----------------------------------|---|---------------------------------|
| | Total | Total who used Internet for job-searching ¹ (1,000) | Percent of total | Read on-line ads or searched on-the-job listings | Research-ed information on potential employers | Submitted a resume or application | Posted a resume on a site or with a service | Posted a resume on own Web site |
| Total, 16 years and over² | 212,357 | 19,616 | 9.2 | 92.0 | 67.4 | 49.5 | 36.7 | 4.8 |
| Age: | | | | | | | | |
| 16 to 24 years old | 35,195 | 4,415 | 12.5 | 92.3 | 63.2 | 45.9 | 35.6 | 4.8 |
| 16 to 19 years old | 16,206 | 1,108 | 6.8 | 91.5 | 54.1 | 34.0 | 26.3 | 3.0 |
| 20 to 24 years old | 18,990 | 3,308 | 17.4 | 92.5 | 66.2 | 49.9 | 38.7 | 5.4 |
| 25 years old and over | 177,162 | 15,201 | 8.6 | 91.9 | 68.7 | 50.5 | 37.0 | 4.8 |
| 25 to 34 years old | 37,032 | 6,238 | 16.8 | 92.3 | 70.7 | 52.9 | 42.2 | 5.5 |
| 35 to 44 years old | 44,318 | 4,890 | 11.0 | 91.9 | 68.6 | 50.4 | 35.4 | 4.4 |
| 45 to 54 years old | 38,642 | 3,051 | 7.9 | 91.3 | 66.2 | 48.9 | 32.5 | 4.3 |
| 55 to 64 years old | 24,328 | 877 | 3.6 | 89.9 | 67.4 | 41.3 | 26.9 | 2.7 |
| 65 years old and over | 32,842 | 145 | 0.4 | 94.1 | 46.5 | 43.2 | 24.6 | 6.6 |
| Sex: | | | | | | | | |
| Male | 102,110 | 9,700 | 9.5 | 91.5 | 71.5 | 53.4 | 40.5 | 5.9 |
| Female | 110,247 | 9,916 | 9.0 | 92.5 | 63.4 | 45.6 | 33.0 | 3.6 |
| Race and Hispanic origin: | | | | | | | | |
| White | 176,220 | 16,018 | 9.1 | 91.9 | 67.1 | 48.2 | 35.1 | 4.5 |
| Black | 25,644 | 2,396 | 9.3 | 92.3 | 67.1 | 52.9 | 41.5 | 5.5 |
| Hispanic origin ³ | 23,288 | 1,377 | 5.9 | 89.2 | 67.7 | 47.0 | 36.6 | 5.8 |
| Educational attainment: | | | | | | | | |
| Total 25 years old and over | 177,162 | 15,201 | 8.6 | 91.9 | 68.7 | 50.5 | 37.0 | 4.8 |
| Less than high school diploma | 27,484 | 402 | 1.5 | 88.8 | 58.2 | 38.9 | 30.3 | 4.6 |
| High school graduate, no college | 57,386 | 2,812 | 4.9 | 90.9 | 59.2 | 42.0 | 31.7 | 3.3 |
| Some college, no degree | 30,641 | 3,029 | 9.9 | 92.2 | 63.1 | 48.2 | 34.7 | 3.8 |
| Associate degree | 14,779 | 1,667 | 11.3 | 93.7 | 65.4 | 48.3 | 34.7 | 4.7 |
| College degree | 46,872 | 7,291 | 15.6 | 91.9 | 76.0 | 55.9 | 40.8 | 5.7 |
| Advanced degree | 16,283 | 2,390 | 14.7 | 91.6 | 77.8 | 55.6 | 39.3 | 6.4 |
| Occupation⁴ | 141,447 | 17,235 | 12.2 | 92.2 | 68.5 | 50.7 | 37.4 | 4.8 |
| Managerial and professional | 43,058 | 7,258 | 16.9 | 92.8 | 74.3 | 56.0 | 40.1 | 5.9 |
| Executive, administrative, managerial | 20,851 | 3,484 | 16.7 | 93.4 | 75.3 | 58.3 | 42.1 | 4.8 |
| Professional specialty | 22,206 | 3,775 | 17.0 | 92.4 | 73.3 | 53.9 | 38.2 | 6.9 |
| Technical, sales, and administrative | 40,521 | 5,809 | 14.3 | 92.7 | 65.7 | 50.8 | 38.1 | 4.3 |
| Technical and related support | 4,784 | 868 | 18.1 | 90.1 | 72.6 | 54.8 | 42.4 | 6.0 |
| Sales | 16,709 | 2,151 | 12.9 | 94.5 | 71.2 | 54.0 | 40.5 | 4.8 |
| Administrative support, inc. clerical | 19,028 | 2,790 | 14.7 | 92.1 | 59.3 | 47.0 | 34.9 | 3.3 |
| Service occupations | 19,541 | 1,477 | 7.6 | 90.1 | 59.4 | 37.9 | 29.7 | 4.0 |
| Precision production, craft, and repair | 15,528 | 1,172 | 7.5 | 89.7 | 65.5 | 45.3 | 35.4 | 2.9 |
| Operators, fabricators, and laborers | 19,082 | 1,361 | 7.1 | 91.0 | 62.6 | 42.0 | 32.9 | 4.4 |
| Farming, forestry, and fishing | 3,705 | 152 | 4.1 | 87.5 | 62.8 | 37.1 | 19.9 | 2.2 |

¹ Includes other job search activities, not shown separately ² Includes other races, not shown separately ³ Persons of Hispanic origin may be of any race ⁴ Data for occupation are for the experienced labor force—the sum of the employed and unemployed whose last job was in one of these occupations.

Source: U.S. Bureau of Labor Statistics, *Computer and Internet Use at Work in 2001, News*, USDL 02-601, October 23, 2002. See Internet site <<http://www.bls.gov/bis/newsrels.htm#OEUS>>.

No. 605. Unemployed Persons by Sex and Reason: 1980 to 2003

[In thousands (4,267 represents 4,267,000). For civilian noninstitutional population 16 years old and over. Annual averages of monthly figures. Based on Current Population Survey; see text, Section 1, and Appendix III]

| Sex and reason | 1980 | 1985 | 1990 ¹ | 1995 | 1996 | 1997 ¹ | 1998 ¹ | 1999 ¹ | 2000 ¹ | 2001 | 2002 | 2003 ¹ |
|-----------------------------------|--------------|--------------|-------------------|--------------|--------------|-------------------|-------------------|-------------------|-------------------|--------------|--------------|-------------------|
| Male, total | 4,267 | 4,521 | 3,906 | 3,983 | 3,880 | 3,577 | 3,266 | 3,066 | 2,975 | 3,690 | 4,597 | 4,906 |
| Job losers ² | 2,649 | 2,749 | 2,257 | 2,190 | 2,158 | 1,902 | 1,703 | 1,563 | 1,516 | 2,119 | 2,820 | 3,024 |
| Job leavers | 438 | 409 | 528 | 407 | 372 | 414 | 368 | 389 | 387 | 422 | 434 | 422 |
| Reentrants | 776 | 876 | 806 | 1,113 | 1,076 | 1,004 | 931 | 895 | 854 | 925 | 1,068 | 1,141 |
| New entrants | 405 | 487 | 315 | 273 | 273 | 257 | 264 | 219 | 217 | 223 | 274 | 320 |
| Female, total | 3,370 | 3,791 | 3,140 | 3,421 | 3,356 | 3,162 | 2,944 | 2,814 | 2,717 | 3,111 | 3,781 | 3,868 |
| Job losers ² | 1,297 | 1,390 | 1,130 | 1,286 | 1,212 | 1,135 | 1,119 | 1,059 | 1,001 | 1,356 | 1,787 | 1,814 |
| Job leavers | 453 | 468 | 513 | 417 | 402 | 381 | 366 | 394 | 393 | 413 | 432 | 397 |
| Reentrants | 1,152 | 1,380 | 1,124 | 1,412 | 1,435 | 1,334 | 1,201 | 1,111 | 1,107 | 1,105 | 1,300 | 1,336 |
| New entrants | 468 | 552 | 373 | 306 | 307 | 312 | 257 | 250 | 217 | 237 | 262 | 321 |

¹ See footnote 2, Table 569. ² Beginning 1995, persons who completed temporary jobs are identified separately and are included as job losers.

Source: U.S. Bureau of Labor Statistics, *Employment and Earnings*, monthly, January issues; and Bulletin 2307; and unpublished data. See Internet site <<http://www.bls.gov/cps/home.htm>>.

No. 606. Unemployment Rates by Industry, 2000 to 2003, and by Sex, 2000 and 2003

[In percent. For civilian noninstitutional population 16 years old and over. Annual averages of monthly figures. Rate represents unemployment as a percent of labor force in each specified group. Based on Current Population Survey; see text, Section 1, and Appendix III. See headnote, Table 586 regarding industries.]

| Industry | | | | | Male | | Female | |
|--|------------|------------|------------|-------------------|------------|-------------------|------------|-------------------|
| | 2000 | 2001 | 2002 | 2003 ¹ | 2000 | 2003 ¹ | 2000 | 2003 ¹ |
| All unemployed² | 4.0 | 4.7 | 5.8 | 6.0 | 3.9 | 6.3 | 4.1 | 5.7 |
| Industry: ³ | | | | | | | | |
| Agriculture and related industries | 9.0 | 11.2 | 10.1 | 10.2 | 8.3 | 9.3 | 11.5 | 13.0 |
| Mining | 4.4 | 4.2 | 6.3 | 6.7 | 4.6 | 6.3 | 2.8 | 9.1 |
| Construction | 6.2 | 7.1 | 9.2 | 9.3 | 6.4 | 9.6 | 5.1 | 6.7 |
| Manufacturing | 3.5 | 5.2 | 6.7 | 6.6 | 3.0 | 6.1 | 4.5 | 7.7 |
| Wholesale trade | 3.3 | 4.2 | 5.0 | 5.1 | 2.8 | 4.3 | 4.4 | 6.8 |
| Retail trade | 4.6 | 5.0 | 6.4 | 6.3 | 4.0 | 6.1 | 5.1 | 6.4 |
| Transportation and utilities | 3.4 | 4.3 | 4.9 | 5.3 | 3.2 | 5.3 | 4.2 | 5.1 |
| Transportation and warehousing | 3.8 | 4.6 | 5.4 | 5.7 | 1.9 | 5.9 | 4.6 | 5.2 |
| Utilities | 1.9 | 2.6 | 2.5 | 3.1 | 2.8 | 2.6 | 2.1 | 4.6 |
| Information | 3.2 | 4.9 | 6.9 | 6.8 | 2.7 | 6.6 | 3.7 | 7.1 |
| Telecommunications | 2.3 | 3.9 | 7.9 | 7.5 | 1.5 | 6.7 | 3.3 | 8.6 |
| Financial activities | 2.4 | 2.9 | 3.5 | 3.5 | 2.1 | 3.6 | 2.6 | 3.4 |
| Finance and insurance | 2.2 | 2.8 | 3.3 | 3.3 | 1.7 | 3.3 | 2.5 | 3.2 |
| Real estate and rental and leasing | 3.1 | 3.1 | 4.3 | 4.1 | 2.9 | 4.1 | 3.2 | 4.1 |
| Professional and business services | 4.8 | 6.1 | 7.9 | 8.2 | 4.4 | 7.9 | 5.2 | 8.7 |
| Professional and technical services | 2.5 | 3.9 | 5.5 | 5.4 | 2.2 | 5.1 | 2.9 | 5.8 |
| Management, administrative, and waste services | 8.1 | 9.4 | 11.2 | 12.1 | 7.6 | 11.5 | 8.8 | 12.9 |
| Education and health services | 2.5 | 2.8 | 3.4 | 3.6 | 2.2 | 3.8 | 2.5 | 3.6 |
| Educational services | 2.4 | 2.9 | 3.9 | 4.5 | 2.1 | 4.5 | 2.5 | 4.5 |
| Health care and social assistance | 2.5 | 2.8 | 3.2 | 3.4 | 2.3 | 3.5 | 2.5 | 3.4 |
| Leisure and hospitality | 6.6 | 7.5 | 8.4 | 8.7 | 6.2 | 8.6 | 7.0 | 8.8 |
| Arts, entertainment, and recreation | 5.9 | 6.6 | 8.2 | 7.8 | 6.1 | 8.2 | 5.7 | 7.4 |
| Accommodation and food services | 6.8 | 7.7 | 8.4 | 8.9 | 6.2 | 8.7 | 7.3 | 9.1 |
| Other services ⁴ | 3.9 | 4.0 | 5.1 | 5.7 | 3.7 | 6.4 | 4.0 | 5.1 |
| Government workers | 2.1 | 2.2 | 2.5 | 2.8 | 2.1 | 3.0 | 2.2 | 2.7 |

¹ See footnote 2, Table 569. ² Includes the self-employed, unpaid family workers, and persons with no previous work experience, not shown separately. ³ Covers unemployed wage and salary workers. ⁴ Includes private household workers.

Source: U.S. Bureau of Labor Statistics, *Employment and Earnings*, monthly, January 2004 issue; and unpublished data. See Internet site <<http://www.bls.gov/cps/home.htm>>.

No. 607. Unemployment by Occupation, 2000 to 2003, and by Sex, 2003

[5,692 represents 5,692,000. For civilian noninstitutional population 16 years old and over. Annual averages of monthly data. Rate represents unemployment as a percent of the labor force for each specified group. Based on Current Population Survey; see text, Section 1, and Appendix III. See also headnote, Table 586 regarding occupations.]

| Occupation | Number (1,000) | | | Unemployment rate | | | | |
|---|----------------|--------------|-------------------|-------------------|------------|-------------------|------------|------------|
| | 2000 | 2002 | 2003 ¹ | 2000 | 2002 | 2003 ¹ | | |
| | | | | | | Total | Male | Female |
| Total² | 5,692 | 8,378 | 8,774 | 4.0 | 5.8 | 6.0 | 6.3 | 5.7 |
| Management, professional, and related occupations | 827 | 1,482 | 1,556 | 1.8 | 3.0 | 3.1 | 3.3 | 3.0 |
| Management, business, and financial operations | 320 | 622 | 627 | 1.6 | 3.0 | 3.1 | 2.9 | 3.3 |
| Management | 214 | 447 | 430 | 1.5 | 3.0 | 2.9 | 2.8 | 3.1 |
| Business and financial operations | 106 | 175 | 198 | 2.0 | 3.2 | 3.5 | 3.2 | 3.7 |
| Professional and related occupations | 507 | 859 | 929 | 1.9 | 3.0 | 3.2 | 3.7 | 2.9 |
| Computer and mathematical | 74 | 160 | 181 | 2.2 | 4.9 | 5.5 | 5.8 | 4.6 |
| Architecture and engineering | 51 | 122 | 124 | 1.7 | 4.3 | 4.4 | 4.0 | 6.6 |
| Life, physical, and social science | 18 | 42 | 48 | 1.4 | 3.1 | 3.3 | 3.3 | 3.4 |
| Community and social services | 40 | 49 | 57 | 2.0 | 2.2 | 2.5 | 2.2 | 2.7 |
| Legal | 18 | 37 | 35 | 1.2 | 2.4 | 2.3 | 1.6 | 3.1 |
| Education, training, and library | 136 | 203 | 225 | 1.6 | 2.6 | 2.8 | 2.5 | 2.9 |
| Arts, design, entertainment, sports, and media | 97 | 160 | 171 | 3.5 | 5.7 | 6.0 | 6.5 | 5.6 |
| Healthcare practitioner and technical | 73 | 87 | 88 | 1.2 | 1.3 | 1.3 | 1.2 | 1.4 |
| Service occupations | 1,132 | 1,544 | 1,681 | 5.2 | 6.6 | 7.1 | 7.5 | 6.7 |
| Healthcare support | 101 | 144 | 171 | 4.0 | 5.1 | 5.5 | 6.0 | 5.5 |
| Protective service | 70 | 111 | 129 | 2.7 | 3.9 | 4.5 | 4.1 | 6.3 |
| Food preparation and serving related | 469 | 622 | 683 | 6.6 | 8.2 | 8.6 | 9.2 | 8.1 |
| Building and grounds cleaning and maintenance | 301 | 405 | 447 | 5.8 | 7.4 | 8.3 | 8.6 | 7.9 |
| Personal care and service | 190 | 261 | 250 | 4.4 | 5.7 | 5.6 | 6.5 | 5.3 |
| Sales and office occupations | 1,446 | 2,110 | 2,070 | 3.8 | 5.6 | 5.5 | 5.4 | 5.6 |
| Sales and related | 673 | 998 | 995 | 4.1 | 5.9 | 5.9 | 4.8 | 7.0 |
| Office and administrative support | 773 | 1,112 | 1,076 | 3.6 | 5.4 | 5.2 | 6.4 | 4.8 |
| Natural resources, construction, and maintenance | 758 | 1,155 | 1,244 | 5.3 | 7.8 | 8.1 | 7.8 | 12.9 |
| Farming, fishing, and forestry | 133 | 142 | 136 | 10.2 | 12.0 | 11.4 | 9.1 | 16.7 |
| Construction and extraction | 507 | 788 | 814 | 6.2 | 9.1 | 9.1 | 9.1 | 10.9 |
| Installation, maintenance, and repair | 119 | 225 | 295 | 2.4 | 4.6 | 5.5 | 5.4 | 7.8 |
| Production, transportation, and material moving | 1,081 | 1,530 | 1,555 | 5.1 | 7.6 | 7.9 | 7.5 | 8.3 |
| Production | 575 | 848 | 807 | 4.8 | 7.8 | 7.7 | 7.0 | 9.2 |
| Transportation and material moving | 505 | 682 | 748 | 5.6 | 7.4 | 8.2 | 8.0 | 9.4 |

¹ See footnote 2, Table 569. ² Includes persons with no previous work experience and those whose last job was in the Armed Forces.

Source: U.S. Bureau of Labor Statistics, *Employment and Earnings*, monthly, January 2004 issue; and unpublished data. See Internet site <<http://www.bls.gov/cps/home.htm>>.

No. 608. Unemployed and Unemployment Rates by Educational Attainment, Sex, Race, and Hispanic Origin: 1992 to 2003

[6,543 represents 6,543,000. Annual averages of monthly figures. For the civilian noninstitutional population 25 years old and over. See Table 573 for civilian labor force and participation rate data. Based on Current Population Survey; see text, Section 1, and Appendix III]

| Year, sex, and race | Unemployed (1,000) | | | | | Unemployment rate ¹ | | | | |
|------------------------|--------------------|-------------------------------|----------------------------------|-------------------------------|------------------|--------------------------------|-------------------------------|---------------------------------|-------------------------------|------------------|
| | Total | Less than high school diploma | High school graduates, no degree | Less than a bachelor's degree | College graduate | Total | Less than high school diploma | High school graduate, no degree | Less than a bachelor's degree | College graduate |
| Total: ² | | | | | | | | | | |
| 1992 | 6,543 | 1,533 | 2,590 | 1,527 | 893 | 6.1 | 11.5 | 6.8 | 5.6 | 3.2 |
| 2000 ³ | 3,589 | 791 | 1,298 | 890 | 610 | 3.0 | 6.3 | 3.4 | 2.7 | 1.7 |
| 2003 ³ | 6,028 | 1,109 | 2,069 | 1,629 | 1,221 | 4.8 | 8.8 | 5.5 | 4.8 | 3.1 |
| Male: | | | | | | | | | | |
| 1992 | 3,767 | 942 | 1,462 | 829 | 533 | 6.4 | 11.4 | 7.4 | 5.9 | 3.3 |
| 2000 ³ | 1,829 | 411 | 682 | 427 | 309 | 2.8 | 5.4 | 3.4 | 2.6 | 1.5 |
| 2003 ³ | 3,368 | 648 | 1,161 | 863 | 696 | 5.0 | 8.2 | 5.7 | 5.1 | 3.2 |
| Female: | | | | | | | | | | |
| 1992 | 2,776 | 591 | 1,128 | 697 | 361 | 5.8 | 11.5 | 6.3 | 5.4 | 3.0 |
| 2000 ³ | 1,760 | 380 | 616 | 463 | 301 | 3.2 | 7.8 | 3.5 | 2.8 | 1.8 |
| 2003 ³ | 2,660 | 461 | 908 | 766 | 525 | 4.6 | 9.8 | 5.2 | 4.5 | 2.9 |
| White: ⁴ | | | | | | | | | | |
| 1992 | 4,978 | 1,145 | 1,928 | 1,162 | 743 | 5.5 | 10.7 | 6.0 | 5.0 | 3.0 |
| 2000 ³ | 2,644 | 564 | 924 | 667 | 489 | 2.6 | 5.6 | 2.9 | 2.4 | 1.6 |
| 2003 ³ | 4,389 | 800 | 1,490 | 1,166 | 933 | 4.3 | 7.8 | 4.8 | 4.2 | 2.8 |
| Black: ⁴ | | | | | | | | | | |
| 1992 | 1,269 | 322 | 565 | 301 | 81 | 11.0 | 15.3 | 12.3 | 9.8 | 4.4 |
| 2000 ³ | 731 | 179 | 315 | 169 | 68 | 5.4 | 10.7 | 6.4 | 4.0 | 2.5 |
| 2003 ³ | 1,157 | 222 | 459 | 340 | 137 | 8.3 | 13.9 | 9.3 | 7.9 | 4.5 |
| Asian: ^{4, 5} | | | | | | | | | | |
| 2000 ³ | 146 | 28 | 34 | 35 | 49 | 2.7 | 5.7 | 3.0 | 3.2 | 1.8 |
| 2003 ³ | 288 | 45 | 59 | 55 | 129 | 5.3 | 9.5 | 5.6 | 5.9 | 4.4 |
| Hispanic: ⁶ | | | | | | | | | | |
| 1992 | 853 | 434 | 235 | 134 | 50 | 9.8 | 12.8 | 9.1 | 7.7 | 5.0 |
| 2000 ³ | 569 | 297 | 150 | 85 | 38 | 4.4 | 6.2 | 3.9 | 3.2 | 2.2 |
| 2003 ³ | 975 | 451 | 261 | 176 | 87 | 6.4 | 8.2 | 5.9 | 5.7 | 4.1 |

¹ Percent unemployed of the civilian labor force. ² Includes other races, not shown separately. ³ See footnote 2, Table 569. ⁴ Beginning 2003, for persons in this race group only. See footnote 3, table 570. ⁵ Prior to 2003, includes Pacific Islanders. ⁶ Persons of Hispanic or Latino origin may be of any race.

Source: U.S. Bureau of Labor Statistics, *Employment and Earnings*, monthly, January 2004 issue. See Internet site <<http://www.bls.gov/cps/home.htm>>.

No. 609. Unemployed Persons by Reason of Unemployment: 2003

[8,774 represents 8,774,000. Annual averages of monthly data. Based on Current Population Survey; see text, Section 1, and Appendix III]

| Age, sex, and reason | Total unemployed (1,000) | Percent distribution by duration | | | | |
|---|--------------------------|----------------------------------|---------------|-------------------|----------------|--------------------|
| | | Less than 5 weeks | 5 to 14 weeks | 15 weeks and over | | |
| | | | | Total | 15 to 26 weeks | 27 weeks or longer |
| Total 16 years old and over | 8,774 | 31.7 | 29.8 | 38.5 | 16.4 | 22.1 |
| 16 to 19 years old | 1,251 | 44.6 | 31.9 | 23.5 | 13.3 | 10.1 |
| Total 20 years old and over | 7,523 | 29.6 | 29.4 | 41.0 | 16.9 | 24.0 |
| Males | 4,209 | 28.7 | 29.2 | 42.1 | 16.9 | 25.2 |
| Job losers and persons who completed temporary jobs | 2,899 | 29.1 | 29.6 | 41.3 | 17.0 | 24.3 |
| On temporary layoff | 686 | 46.9 | 34.7 | 18.3 | 12.1 | 6.3 |
| Not on temporary layoff | 2,213 | 23.6 | 28.0 | 48.5 | 18.5 | 30.0 |
| Permanent job losers | 1,667 | 21.3 | 26.8 | 51.9 | 19.4 | 32.5 |
| Persons who completed temporary jobs | 546 | 30.5 | 31.5 | 38.1 | 15.8 | 22.3 |
| Job leavers | 376 | 31.8 | 29.0 | 39.2 | 17.5 | 21.7 |
| Reentrants | 846 | 26.6 | 28.4 | 45.0 | 16.4 | 28.6 |
| New entrants | 88 | 24.3 | 24.1 | 51.6 | 15.9 | 35.7 |
| Females | 3,314 | 30.7 | 29.7 | 39.6 | 17.0 | 22.6 |
| Job losers and persons who completed temporary jobs | 1,751 | 30.2 | 28.8 | 40.9 | 18.3 | 22.7 |
| On temporary layoff | 367 | 53.8 | 29.9 | 16.3 | 9.3 | 7.0 |
| Not on temporary layoff | 1,384 | 24.0 | 28.6 | 47.5 | 20.6 | 26.8 |
| Permanent job losers | 1,102 | 21.7 | 27.6 | 50.7 | 21.5 | 29.2 |
| Persons who completed temporary jobs | 282 | 33.1 | 32.2 | 34.8 | 17.3 | 17.4 |
| Job leavers | 357 | 35.6 | 33.8 | 30.6 | 16.2 | 14.5 |
| Reentrants | 1,076 | 30.4 | 30.2 | 39.4 | 15.4 | 24.1 |
| New entrants | 130 | 25.9 | 27.0 | 47.1 | 15.4 | 31.7 |

Source: U.S. Bureau of Labor Statistics, *Employment and Earnings*, January 2004 issue. See Internet site <<http://www.bls.gov/cps/home.htm>>.

No. 610. Total Unemployed and Insured Unemployed by State: 1980 to 2003

[7,637 represents 7,637,000. For civilian noninstitutional population 16 years old and over. Annual averages of monthly figures. Total unemployment estimates based on the Current Population Survey; see text, Section 1, and Appendix III. U.S. totals derived by independent population controls; therefore state data may not add to U.S. totals]

| State | Total unemployed | | | | | | | | Insured unemployed ³ | | | |
|--------------------------------|------------------|-------------------|-------------------|-------------------|----------------------|-------------------|-------------------|-------------------|---------------------------------|--------------|----------------------|-------------|
| | Number (1,000) | | | | Percent ¹ | | | | Number (1,000) | | Percent ⁴ | |
| | 1980 | 1990 ² | 2000 ² | 2003 ² | 1980 | 1990 ² | 2000 ² | 2003 ² | 2000 | 2002 | 2000 | 2002 |
| United States | 7,637 | 7,047 | 5,692 | 8,774 | 7.1 | 5.6 | 4.0 | 6.0 | 5,210 | 5,358 | 51.7 | 52.8 |
| Alabama | 147 | 130 | 97 | 125 | 8.8 | 6.9 | 4.5 | 5.8 | 29.0 | 41.3 | 1.6 | 2.3 |
| Alaska | 18 | 19 | 21 | 27 | 9.7 | 7.0 | 6.7 | 8.0 | 12.3 | 14.1 | 4.9 | 5.3 |
| Arizona | 83 | 99 | 98 | 151 | 6.7 | 5.5 | 4.0 | 5.6 | 20.5 | 44.7 | 1.0 | 2.0 |
| Arkansas | 76 | 78 | 55 | 78 | 7.6 | 7.0 | 4.4 | 6.2 | 23.9 | 36.6 | 2.2 | 3.3 |
| California | 790 | 874 | 835 | 1,177 | 6.8 | 5.8 | 4.9 | 6.7 | 338.5 | 534.7 | 2.4 | 3.6 |
| Colorado | 88 | 89 | 65 | 150 | 5.9 | 5.0 | 2.8 | 6.0 | 15.0 | 41.4 | 0.7 | 1.9 |
| Connecticut | 94 | 95 | 40 | 99 | 5.9 | 5.2 | 2.2 | 5.5 | 28.3 | 51.4 | 1.7 | 3.1 |
| Delaware | 22 | 19 | 16 | 18 | 7.7 | 5.2 | 3.9 | 4.4 | 5.9 | 8.6 | 1.5 | 2.2 |
| District of Columbia | 24 | 22 | 18 | 21 | 7.3 | 6.6 | 5.7 | 7.0 | 5.7 | 7.5 | 1.3 | 1.6 |
| Florida | 251 | 390 | 281 | 420 | 5.9 | 6.0 | 3.6 | 5.1 | 70.8 | 126.8 | 1.1 | 1.8 |
| Georgia | 163 | 182 | 156 | 207 | 6.4 | 5.5 | 3.7 | 4.7 | 34.5 | 73.3 | 0.9 | 1.9 |
| Hawaii | 21 | 16 | 25 | 27 | 4.9 | 2.9 | 4.3 | 4.3 | 8.4 | 12.1 | 1.7 | 2.3 |
| Idaho | 34 | 29 | 32 | 37 | 7.9 | 5.9 | 4.9 | 5.4 | 12.1 | 18.8 | 2.3 | 3.4 |
| Illinois | 459 | 369 | 281 | 422 | 8.3 | 6.2 | 4.3 | 6.7 | 103.8 | 187.1 | 1.8 | 3.2 |
| Indiana | 252 | 149 | 100 | 163 | 9.6 | 5.3 | 3.2 | 5.1 | 31.8 | 62.7 | 1.1 | 2.2 |
| Iowa | 82 | 62 | 41 | 72 | 5.8 | 4.3 | 2.6 | 4.5 | 19.4 | 31.4 | 1.4 | 2.2 |
| Kansas | 53 | 57 | 52 | 77 | 4.5 | 4.5 | 3.7 | 5.4 | 15.6 | 28.4 | 1.2 | 2.2 |
| Kentucky | 133 | 104 | 81 | 120 | 8.0 | 5.9 | 4.1 | 6.2 | 25.4 | 41.2 | 1.5 | 2.4 |
| Louisiana | 121 | 117 | 111 | 134 | 6.7 | 6.3 | 5.4 | 6.6 | 24.0 | 36.5 | 1.3 | 2.0 |
| Maine | 39 | 33 | 24 | 35 | 7.8 | 5.2 | 3.5 | 5.1 | 8.9 | 12.9 | 1.6 | 2.2 |
| Maryland | 140 | 122 | 107 | 131 | 6.5 | 4.7 | 3.8 | 4.5 | 28.9 | 48.3 | 0.3 | 2.1 |
| Massachusetts | 162 | 195 | 88 | 198 | 5.6 | 6.0 | 2.6 | 5.8 | 60.1 | 116.3 | 1.9 | 3.6 |
| Michigan | 534 | 350 | 183 | 368 | 12.4 | 7.6 | 3.5 | 7.3 | 81.6 | 150.8 | 1.8 | 3.4 |
| Minnesota | 125 | 117 | 91 | 145 | 5.9 | 4.9 | 3.3 | 5.0 | 31.4 | 61.6 | 1.2 | 2.4 |
| Mississippi | 79 | 90 | 74 | 83 | 7.5 | 7.6 | 5.6 | 6.3 | 19.7 | 27.8 | 1.8 | 2.6 |
| Missouri | 167 | 151 | 102 | 170 | 7.2 | 5.8 | 3.4 | 5.6 | 41.8 | 65.8 | 1.6 | 2.5 |
| Montana | 23 | 24 | 24 | 22 | 6.1 | 6.0 | 5.0 | 4.7 | 7.8 | 9.4 | 2.2 | 2.5 |
| Nebraska | 31 | 18 | 28 | 39 | 4.1 | 2.2 | 3.0 | 4.0 | 7.3 | 13.1 | 0.9 | 1.5 |
| Nevada | 27 | 33 | 42 | 59 | 6.2 | 4.9 | 4.0 | 5.2 | 19.5 | 31.5 | 2.0 | 3.1 |
| New Hampshire | 22 | 36 | 19 | 31 | 4.7 | 5.7 | 2.8 | 4.3 | 3.1 | 10.0 | 0.5 | 1.7 |
| New Jersey | 260 | 206 | 160 | 257 | 7.2 | 5.1 | 3.7 | 5.9 | 84.8 | 134.6 | 2.3 | 3.5 |
| New Mexico | 42 | 46 | 42 | 57 | 7.5 | 6.5 | 5.0 | 6.4 | 9.5 | 14.9 | 1.4 | 2.1 |
| New York | 597 | 467 | 419 | 589 | 7.5 | 5.3 | 4.6 | 6.3 | 146.2 | 251.0 | 1.8 | 3.0 |
| North Carolina | 187 | 144 | 150 | 273 | 6.6 | 4.2 | 3.6 | 6.5 | 54.3 | 108.6 | 1.5 | 2.9 |
| North Dakota | 15 | 13 | 11 | 14 | 5.0 | 4.0 | 3.0 | 4.0 | 3.9 | 4.6 | 1.3 | 1.5 |
| Ohio | 426 | 310 | 233 | 363 | 8.4 | 5.7 | 4.0 | 6.1 | 71.6 | 132.4 | 1.3 | 2.5 |
| Oklahoma | 66 | 86 | 51 | 96 | 4.8 | 5.7 | 3.1 | 5.7 | 12.2 | 25.4 | 0.9 | 1.8 |
| Oregon | 107 | 83 | 88 | 152 | 8.3 | 5.6 | 4.9 | 8.2 | 41.2 | 68.3 | 2.7 | 4.4 |
| Pennsylvania | 425 | 315 | 251 | 344 | 7.8 | 5.4 | 4.1 | 5.6 | 132.4 | 208.5 | 2.5 | 3.8 |
| Rhode Island | 34 | 35 | 22 | 30 | 7.2 | 6.8 | 4.1 | 5.3 | 12.2 | 14.5 | 2.7 | 3.2 |
| South Carolina | 96 | 83 | 75 | 136 | 6.9 | 4.8 | 3.8 | 6.8 | 27.1 | 49.9 | 1.5 | 2.8 |
| South Dakota | 16 | 13 | 9 | 15 | 4.9 | 3.9 | 2.3 | 3.6 | 2.0 | 3.5 | 0.6 | 1.0 |
| Tennessee | 152 | 126 | 110 | 169 | 7.3 | 5.3 | 3.9 | 5.8 | 42.2 | 61.2 | 1.6 | 2.4 |
| Texas | 352 | 544 | 441 | 738 | 5.2 | 6.3 | 4.2 | 6.8 | 107.9 | 201.0 | 1.2 | 2.2 |
| Utah | 40 | 35 | 37 | 67 | 6.3 | 4.3 | 3.3 | 5.6 | 10.5 | 20.5 | 1.1 | 2.0 |
| Vermont | 16 | 15 | 10 | 16 | 6.4 | 5.0 | 2.9 | 4.6 | 4.8 | 8.2 | 1.7 | 2.8 |
| Virginia | 128 | 141 | 79 | 154 | 5.0 | 4.3 | 2.2 | 4.1 | 22.2 | 52.6 | 0.7 | 1.6 |
| Washington | 156 | 125 | 159 | 237 | 7.9 | 4.9 | 5.2 | 7.5 | 70.6 | 112.9 | 2.7 | 4.3 |
| West Virginia | 74 | 64 | 45 | 48 | 9.4 | 8.4 | 5.5 | 6.1 | 14.1 | 18.1 | 2.1 | 2.7 |
| Wisconsin | 167 | 114 | 105 | 174 | 7.2 | 4.4 | 3.6 | 5.6 | 53.1 | 90.8 | 2.0 | 3.4 |
| Wyoming | 9 | 13 | 10 | 13 | 4.0 | 5.5 | 3.9 | 4.4 | 2.9 | 3.4 | 1.3 | 1.5 |

¹ Total unemployment as percent of civilian labor force. ² See footnote 2, Table 569. ³ Source: U.S. Employment and Training Administration, *Unemployment Insurance, Financial Handbook*, annual updates. ⁴ Insured unemployment as percent of average covered employment in the previous year. ⁵ Includes 49,800 in Puerto Rico and the Virgin Islands in 2000; and 54,400 in 2002.

Source: Except as noted, U.S. Bureau of Labor Statistics, *Geographic Profile of Employment and Unemployment*, annual. See Internet site <<http://www.bls.gov/gps/>>.

No. 611. Nonfarm Establishments—Employees, Hours, and Earnings by Industry: 1990 to 2003

[Annual averages of monthly data. (109,487 represents 109,487,000). Based on data from establishment reports. Includes all full- and part-time employees who worked during, or received pay for, any part of the pay period reported. Excludes proprietors, the self-employed, farm workers, unpaid family workers, private household workers, and Armed Forces. Establishment data shown here conform to industry definitions in the 2002 North American Industry Classification System (NAICS) and are adjusted to March 2003 employment benchmarks. Based on the Current Employment Statistics Program; see Appendix III]

| Item and year | Private industry | | | | | | | | | | | | | | | | Government | |
|--|------------------|--------------------|--------------|---------------|-----------------|--------------|--------------------------------|-----------|-------------|-----------------------|------------------------------------|-------------------------------------|-------------------------------------|----------------------|----------------------------------|-------------------------------------|------------|----------------------------------|
| | Total nonfarm | Total ¹ | Construction | Manufacturing | Wholesale trade | Retail trade | Transportation and warehousing | Utilities | Information | Finance and insurance | Real estate and rental and leasing | Professional and technical services | Administration and waste management | Educational services | Health care and social insurance | Arts, entertainment, and recreation | | Accommodations and food services |
| EMPLOYEES (1,000) | | | | | | | | | | | | | | | | | | |
| 1990 | 109,487 | 91,072 | 5,263 | 17,695 | 5,268 | 13,182 | 3,476 | 740 | 2,688 | 4,979 | 1,635 | 4,557 | 4,624 | 1,688 | 9,296 | 1,132 | 8,156 | 18,415 |
| 1995 | 117,298 | 97,866 | 5,274 | 17,241 | 5,433 | 13,897 | 3,838 | 666 | 2,843 | 5,072 | 1,755 | 5,101 | 6,057 | 2,010 | 11,278 | 1,459 | 9,042 | 19,432 |
| 1999 | 128,993 | 108,686 | 6,545 | 17,322 | 5,892 | 14,970 | 4,300 | 609 | 3,419 | 5,668 | 1,979 | 6,375 | 7,807 | 2,320 | 12,477 | 1,709 | 9,834 | 20,307 |
| 2000 | 131,785 | 110,996 | 6,787 | 17,263 | 5,933 | 15,280 | 4,410 | 601 | 3,631 | 5,680 | 2,007 | 6,734 | 8,136 | 2,390 | 12,718 | 1,788 | 10,074 | 20,790 |
| 2001 | 131,826 | 110,707 | 6,826 | 16,441 | 5,773 | 15,239 | 4,372 | 599 | 3,629 | 5,773 | 2,035 | 6,902 | 7,795 | 2,511 | 13,134 | 1,824 | 10,211 | 21,118 |
| 2002 | 130,341 | 108,828 | 6,716 | 15,259 | 5,652 | 15,025 | 4,224 | 596 | 3,395 | 5,817 | 2,030 | 6,676 | 7,595 | 2,643 | 13,556 | 1,783 | 10,203 | 21,513 |
| 2003 | 129,931 | 108,356 | 6,722 | 14,525 | 5,606 | 14,912 | 4,177 | 581 | 3,198 | 5,921 | 2,054 | 6,624 | 7,698 | 2,689 | 13,888 | 1,801 | 10,324 | 21,575 |
| WEEKLY EARNINGS ² (dol.) | | | | | | | | | | | | | | | | | | |
| 1990 | (NA) | 349.29 | 513.43 | 436.16 | 444.48 | 235.62 | 471.72 | 670.40 | 479.50 | 378.21 | 286.81 | 504.87 | 272.70 | (NA) | 319.80 | 219.02 | 143.52 | (NA) |
| 1995 | (NA) | 399.53 | 571.57 | 509.26 | 515.14 | 272.56 | 513.37 | 811.52 | 564.98 | 477.39 | 321.69 | 583.41 | 306.54 | (NA) | 379.66 | 240.57 | 160.46 | (NA) |
| 1999 | (NA) | 462.49 | 655.11 | 573.17 | 602.77 | 321.63 | 547.97 | 924.59 | 675.32 | 567.75 | 379.66 | 714.68 | 368.31 | (NA) | 431.14 | 267.95 | 191.90 | (NA) |
| 2000 | (NA) | 480.41 | 685.78 | 590.65 | 631.40 | 333.38 | 562.31 | 955.66 | 700.89 | 589.64 | 395.85 | 745.83 | 386.33 | (NA) | 449.27 | 273.79 | 201.09 | (NA) |
| 2001 | (NA) | 493.20 | 695.89 | 595.19 | 643.45 | 346.16 | 562.70 | 977.18 | 731.11 | 612.36 | 409.75 | 769.63 | 400.95 | (NA) | 473.04 | 283.17 | 203.35 | (NA) |
| 2002 | (NA) | 506.07 | 711.82 | 618.75 | 644.38 | 360.81 | 579.75 | 979.09 | 738.17 | 632.34 | 419.76 | 784.51 | 417.44 | (NA) | 495.17 | 301.84 | 207.67 | (NA) |
| 2003 | (NA) | 517.36 | 727.11 | 636.07 | 657.12 | 367.28 | 597.79 | 1,016.94 | 761.13 | 670.58 | 437.25 | 801.61 | 427.15 | (NA) | 516.08 | 306.08 | 210.31 | (NA) |
| WEEKLY HOURS ² | | | | | | | | | | | | | | | | | | |
| 1990 | (NA) | 34.3 | 38.3 | 40.5 | 38.4 | 30.6 | 37.7 | 41.5 | 35.8 | 36.4 | 33.1 | 36.1 | 32.3 | (NA) | 31.8 | 26.1 | 25.9 | (NA) |
| 1995 | (NA) | 34.3 | 38.8 | 41.3 | 38.6 | 30.8 | 38.9 | 42.3 | 36.0 | 36.5 | 32.7 | 35.8 | 32.5 | (NA) | 31.9 | 26.3 | 25.8 | (NA) |
| 1999 | (NA) | 34.3 | 39.0 | 41.4 | 38.6 | 30.8 | 37.6 | 42.0 | 36.7 | 36.9 | 32.6 | 36.1 | 33.0 | (NA) | 32.0 | 26.0 | 26.2 | (NA) |
| 2000 | (NA) | 34.3 | 39.2 | 41.3 | 38.8 | 30.7 | 37.4 | 42.0 | 36.8 | 37.1 | 32.6 | 36.2 | 33.1 | (NA) | 32.1 | 25.6 | 26.2 | (NA) |
| 2001 | (NA) | 34.0 | 38.7 | 40.3 | 38.4 | 30.7 | 36.7 | 41.4 | 36.9 | 36.9 | 32.7 | 35.9 | 32.8 | (NA) | 32.3 | 25.5 | 25.8 | (NA) |
| 2002 | (NA) | 33.9 | 38.4 | 40.5 | 38.0 | 30.9 | 36.8 | 40.9 | 36.5 | 36.6 | 32.8 | 35.6 | 33.0 | (NA) | 32.3 | 25.7 | 25.8 | (NA) |
| 2003 | (NA) | 33.7 | 38.4 | 40.4 | 37.8 | 30.9 | 36.8 | 41.1 | 36.2 | 36.5 | 32.8 | 35.6 | 32.9 | (NA) | 32.5 | 25.5 | 25.6 | (NA) |
| HOURLY EARNINGS ² (dol.) | | | | | | | | | | | | | | | | | | |
| 1990 | (NA) | 10.19 | 13.42 | 10.78 | 11.58 | 7.71 | 12.50 | 16.14 | 13.40 | 10.40 | 8.66 | 13.99 | 8.45 | (NA) | 10.05 | 8.41 | 5.53 | (NA) |
| 1995 | (NA) | 11.64 | 14.73 | 12.34 | 13.34 | 8.85 | 13.18 | 19.19 | 15.68 | 13.07 | 9.85 | 16.32 | 9.43 | (NA) | 11.89 | 9.14 | 6.22 | (NA) |
| 1999 | (NA) | 13.47 | 16.80 | 13.85 | 15.62 | 10.45 | 14.55 | 22.03 | 18.40 | 15.38 | 11.66 | 19.78 | 11.15 | (NA) | 13.48 | 10.30 | 7.33 | (NA) |
| 2000 | (NA) | 14.00 | 17.48 | 14.32 | 16.28 | 10.86 | 15.05 | 22.75 | 19.07 | 15.90 | 12.14 | 20.61 | 11.66 | (NA) | 13.98 | 10.68 | 7.68 | (NA) |
| 2001 | (NA) | 14.53 | 18.00 | 14.76 | 16.77 | 11.29 | 15.33 | 23.58 | 19.80 | 16.59 | 12.53 | 21.42 | 12.21 | (NA) | 14.67 | 11.10 | 7.88 | (NA) |
| 2002 | (NA) | 14.95 | 18.52 | 15.29 | 16.98 | 11.67 | 15.76 | 23.96 | 20.20 | 17.28 | 12.79 | 22.02 | 12.66 | (NA) | 15.32 | 11.75 | 8.04 | (NA) |
| 2003 | (NA) | 15.35 | 18.95 | 15.74 | 17.36 | 11.90 | 16.25 | 24.76 | 21.01 | 18.36 | 13.32 | 22.53 | 13.00 | (NA) | 15.88 | 12.00 | 8.22 | (NA) |

NA Not available. ¹ Includes other industries, not shown separately. ² Average hours and earnings of production workers for natural resources and mining, manufacturing, and construction; average hours and earnings of nonsupervisory workers for the service-providing industries.

Source: U.S. Bureau of Labor Statistics, *Employment and Earnings*, monthly, March 2004 issue; and the Current Employment Statistics program Internet site <<http://www.bls.gov/ces/home.htm>>.

No. 612. Employees in Nonfarm Establishments—States: 2003

[In thousands (129,931 represents 129,931,000). For coverage, see headnote, Table 611. National totals differ from the sum of the state figures because of differing benchmarks among states and differing industrial and geographic stratification. Based on North American Industry Classification System, 2002; see text, this section]

| State | Total ¹ | Con- struction | Manu- facturing | Trade, trans- portation, and utilities | Informa- tion | Finan- cial activi- ties ² | Profes- sional and business services | Education and health services ³ | Leisure and hospi- tality ⁴ | Other services | Govern- ment |
|-------------------|--------------------|-------------------|--------------------|--|------------------|--|--|---|---|-------------------|-----------------|
| U.S. . . . | 129,931 | 6,722 | 14,525 | 25,275 | 3,198 | 7,974 | 15,997 | 16,577 | 12,125 | 5,393 | 21,575 |
| AL | 1,875 | 99 | 294 | 371 | 32 | 97 | 186 | 187 | 154 | 84 | 359 |
| AK | 300 | 17 | 12 | 61 | 7 | 14 | 23 | 33 | 30 | 11 | 82 |
| AZ | 2,289 | 177 | 174 | 445 | 49 | 159 | 320 | 246 | 232 | 86 | 394 |
| AR | 1,144 | 51 | 206 | 240 | 20 | 50 | 103 | 140 | 88 | 41 | 198 |
| CA | 14,410 | 789 | 1,545 | 2,722 | 471 | 887 | 2,108 | 1,536 | 1,398 | 506 | 2,427 |
| CO | 2,150 | 150 | 156 | 404 | 85 | 154 | 287 | 214 | 246 | 86 | 357 |
| CT | 1,643 | 61 | 200 | 305 | 40 | 143 | 196 | 263 | 125 | 62 | 246 |
| DE | 414 | 6 ²⁴ | 36 | 78 | 7 | 46 | 59 | 50 | 38 | 18 | 57 |
| DC | 665 | 6 ¹³ | 3 | 28 | 25 | 31 | 141 | 88 | 49 | 56 | 231 |
| FL | 7,286 | 446 | 389 | 1,462 | 172 | 484 | 1,258 | 886 | 809 | 318 | 1,056 |
| GA | 3,860 | 195 | 452 | 823 | 127 | 217 | 494 | 387 | 350 | 172 | 633 |
| HI | 567 | 6 ²⁸ | 15 | 108 | 10 | 28 | 70 | 65 | 100 | 24 | 119 |
| ID | 572 | 37 | 62 | 116 | 9 | 27 | 70 | 63 | 54 | 18 | 113 |
| IL | 5,818 | 277 | 718 | 1,187 | 135 | 403 | 766 | 718 | 499 | 251 | 856 |
| IN | 2,897 | 145 | 573 | 573 | 41 | 141 | 255 | 362 | 273 | 106 | 423 |
| IA | 1,440 | 65 | 220 | 303 | 34 | 95 | 105 | 190 | 126 | 56 | 245 |
| KS | 1,312 | 63 | 172 | 262 | 47 | 70 | 124 | 157 | 109 | 53 | 250 |
| KY | 1,783 | 83 | 266 | 371 | 30 | 86 | 154 | 228 | 157 | 77 | 312 |
| LA | 1,906 | 119 | 156 | 381 | 29 | 101 | 179 | 245 | 198 | 71 | 380 |
| ME | 606 | 30 | 64 | 123 | 11 | 35 | 51 | 107 | 58 | 21 | 104 |
| MD | 2,483 | 6 ¹⁶⁸ | 148 | 462 | 50 | 156 | 361 | 339 | 219 | 116 | 463 |
| MA | 3,186 | 137 | 326 | 573 | 92 | 224 | 437 | 575 | 288 | 117 | 417 |
| MI | 4,412 | 190 | 727 | 815 | 71 | 219 | 587 | 544 | 398 | 171 | 681 |
| MN | 2,651 | 125 | 344 | 522 | 63 | 176 | 295 | 367 | 233 | 119 | 402 |
| MS | 1,117 | 51 | 178 | 219 | 15 | 46 | 79 | 115 | 123 | 37 | 244 |
| MO | 2,676 | 134 | 313 | 533 | 67 | 163 | 304 | 352 | 262 | 118 | 428 |
| MT | 400 | 23 | 19 | 84 | 8 | 20 | 33 | 53 | 52 | 16 | 86 |
| NE | 904 | 46 | 102 | 194 | 22 | 62 | 91 | 113 | 78 | 35 | 160 |
| NV | 1,087 | 100 | 44 | 195 | 16 | 59 | 121 | 76 | 304 | 30 | 135 |
| NH | 617 | 29 | 80 | 139 | 12 | 37 | 54 | 93 | 62 | 20 | 90 |
| NJ | 3,980 | 159 | 352 | 878 | 102 | 277 | 574 | 539 | 321 | 152 | 624 |
| NM | 776 | 47 | 36 | 136 | 16 | 34 | 89 | 99 | 81 | 29 | 195 |
| NY | 8,404 | 319 | 615 | 1,473 | 277 | 697 | 1,041 | 1,496 | 645 | 349 | 1,486 |
| NC | 3,803 | 212 | 604 | 721 | 76 | 192 | 421 | 428 | 335 | 162 | 645 |
| ND | 333 | 16 | 23 | 72 | 8 | 18 | 24 | 48 | 30 | 15 | 76 |
| OH | 5,391 | 230 | 844 | 1,045 | 97 | 312 | 607 | 727 | 488 | 227 | 802 |
| OK | 1,451 | 63 | 143 | 277 | 32 | 83 | 156 | 175 | 126 | 74 | 292 |
| OR | 1,562 | 77 | 196 | 314 | 34 | 98 | 170 | 188 | 151 | 57 | 268 |
| PA | 5,602 | 245 | 716 | 1,115 | 123 | 338 | 598 | 978 | 469 | 260 | 743 |
| RI | 484 | 21 | 59 | 81 | 11 | 34 | 49 | 91 | 49 | 23 | 67 |
| SC | 1,813 | 112 | 277 | 347 | 27 | 91 | 187 | 178 | 194 | 65 | 329 |
| SD | 378 | 19 | 38 | 77 | 7 | 28 | 24 | 55 | 40 | 16 | 74 |
| TN | 2,668 | 116 | 414 | 580 | 52 | 139 | 287 | 313 | 247 | 103 | 412 |
| TX | 9,373 | 551 | 901 | 1,928 | 235 | 585 | 1,044 | 1,119 | 858 | 358 | 1,648 |
| UT | 1,074 | 67 | 112 | 214 | 30 | 65 | 132 | 118 | 100 | 33 | 197 |
| VT | 299 | 15 | 38 | 58 | 7 | 13 | 20 | 52 | 33 | 10 | 52 |
| VA | 3,500 | 218 | 305 | 635 | 101 | 187 | 549 | 369 | 307 | 181 | 639 |
| WA | 2,659 | 156 | 267 | 510 | 92 | 153 | 292 | 312 | 248 | 99 | 521 |
| WV | 726 | 33 | 65 | 135 | 13 | 31 | 56 | 108 | 66 | 55 | 142 |
| WI | 2,779 | 124 | 506 | 538 | 50 | 158 | 245 | 367 | 245 | 131 | 412 |
| WY | 250 | 20 | 9 | 48 | 4 | 10 | 16 | 21 | 31 | 10 | 64 |

¹ Includes natural resources and mining, not shown separately. ² Finance and insurance; real estate and rental and leasing. ³ Professional, scientific and technical services; management of companies and enterprises; administrative and support and waste management and remediation services. ⁴ Education services; health care and social assistance. ⁵ Arts, entertainment and recreation; accommodations and food services. ⁶ Natural resources and mining included with construction.

Source: U.S. Bureau of Labor Statistics, *Employment and Earnings*, monthly, May (state estimates) and March (national estimates) 2004 issues. See also Internet site <<http://www.bls.gov/sae/home.htm>>. Compiled from data supplied by cooperating state agencies.

No. 613. Nonfarm Industries—Employees and Earnings: 1990 to 2003

[Annual averages of monthly figures (109,487 represents 109,487,000). Covers all full- and part-time employees who worked during, or received pay for, any part of the pay period including the 12th of the month. See also headnote, Table 611]

| Industry | 2002 NAICS ¹ code | All employees (1,000) | | | | | Average hourly earnings ² (dollars) | | |
|--|------------------------------------|-----------------------|----------------|----------------|----------------|----------------|---|----------------|----------------|
| | | 1990 | 2000 | 2001 | 2002 | 2003 | 2000 | 2002 | 2003 |
| Total nonfarm | (X) | 109,487 | 131,785 | 131,826 | 130,341 | 129,931 | (NA) | (NA) | (NA) |
| Goods-producing ³ | (X) | 23,723 | 24,649 | 23,873 | 22,557 | 21,817 | 15.27 | 16.33 | 16.80 |
| Service-providing ⁴ | (X) | 85,764 | 107,136 | 107,952 | 107,784 | 108,114 | (NA) | (NA) | (NA) |
| Total private | (X) | 91,072 | 110,996 | 110,707 | 108,828 | 108,356 | 14.00 | 14.95 | 15.35 |
| Natural resources and mining | (X) | 765 | 599 | 606 | 583 | 571 | 16.55 | 17.19 | 17.58 |
| Mining | 21 | 680 | 520 | 533 | 512 | 502 | 16.94 | 17.53 | 17.92 |
| Oil and gas extraction | 211 | 190 | 125 | 124 | 122 | 123 | 19.43 | 19.27 | 18.95 |
| Mining, except oil and gas | 212 | 302 | 225 | 219 | 211 | 203 | 18.07 | 18.61 | 19.15 |
| Support activities for mining | 213 | 188 | 171 | 190 | 180 | 177 | 14.55 | 15.58 | 16.06 |
| Construction | 23 | 5,263 | 6,787 | 6,826 | 6,716 | 6,722 | 17.48 | 18.52 | 18.95 |
| Construction of buildings | 236 | 1,413 | 1,633 | 1,589 | 1,575 | 1,576 | 16.74 | 17.73 | 18.35 |
| Residential building | 2361 | 673 | 823 | 781 | 804 | 834 | 15.18 | 16.23 | 16.85 |
| Nonresidential building | 2362 | 741 | 809 | 808 | 771 | 742 | 18.18 | 19.16 | 19.84 |
| Heavy and civil engineering construction | 237 | 813 | 937 | 953 | 931 | 911 | 16.80 | 18.00 | 18.73 |
| Highway, street, and bridge construction | 2373 | 289 | 340 | 346 | 346 | 341 | 18.17 | 19.15 | 19.46 |
| Specialty trade contractors | 238 | 3,037 | 4,217 | 4,284 | 4,210 | 4,236 | 17.91 | 18.92 | 19.20 |
| Building foundation and exterior contractors | 2381 | 703 | 919 | 926 | 920 | 946 | 16.93 | 17.81 | 18.05 |
| Building equipment contractors | 2382 | 1,282 | 1,897 | 1,908 | 1,835 | 1,818 | 19.52 | 20.50 | 20.66 |
| Building finishing contractors | 2383 | 665 | 857 | 875 | 876 | 876 | 16.44 | 17.71 | 18.40 |
| Manufacturing | 31-33 | 17,695 | 17,263 | 16,441 | 15,259 | 14,525 | 14.32 | 15.29 | 15.74 |
| Durable goods | (X) | 10,736 | 10,876 | 10,335 | 9,483 | 8,970 | 14.93 | 16.02 | 16.46 |
| Wood products | 321 | 541 | 613 | 574 | 555 | 536 | 11.63 | 12.33 | 12.71 |
| Nonmetallic mineral products | 327 | 528 | 554 | 545 | 516 | 493 | 14.53 | 15.40 | 15.77 |
| Cement and concrete products | 3273 | 195 | 234 | 236 | 230 | 223 | 14.64 | 15.72 | 16.06 |
| Primary metals | 331 | 689 | 622 | 571 | 509 | 477 | 16.64 | 17.68 | 18.13 |
| Foundries | 3315 | 214 | 217 | 200 | 178 | 165 | 14.72 | 15.91 | 16.51 |
| Fabricated metal products ⁵ | 332 | 1,610 | 1,753 | 1,676 | 1,549 | 1,478 | 13.77 | 14.68 | 15.01 |
| Architectural and structural metals | 3323 | 357 | 428 | 422 | 399 | 379 | 13.43 | 14.21 | 14.54 |
| Machine shops and threaded products | 3327 | 309 | 365 | 348 | 318 | 308 | 14.53 | 15.62 | 15.78 |
| Machinery ⁵ | 333 | 1,408 | 1,455 | 1,368 | 1,230 | 1,154 | 15.22 | 15.92 | 16.30 |
| Agricultural, construction, and mining machinery | 3331 | 229 | 222 | 217 | 200 | 189 | 14.21 | 14.51 | 14.65 |
| HVAC and commercial refrigeration equip. Metalworking machinery | 3334 3335 | 165 267 | 194 274 | 184 249 | 167 217 | 158 205 | 13.10 16.66 | 13.71 17.39 | 14.23 17.81 |
| Computer and electronic products | 334 | 1,903 | 1,820 | 1,749 | 1,507 | 1,361 | 14.73 | 16.20 | 16.68 |
| Computer and peripheral equipment | 3341 | 367 | 302 | 286 | 250 | 226 | 18.39 | 19.64 | 20.19 |
| Communications equipment | 3342 | 232 | 248 | 234 | 186 | 157 | 14.39 | 15.68 | 16.84 |
| Semiconductors and electronic components | 3344 3345 | 574 626 | 676 479 | 645 475 | 525 450 | 462 429 | 13.46 15.83 | 15.32 16.34 | 15.38 17.06 |
| Electrical equipment and appliances | 335 | 633 | 591 | 557 | 497 | 460 | 13.23 | 13.98 | 14.35 |
| Electrical equipment | 3353 | 244 | 210 | 197 | 175 | 160 | 13.28 | 14.18 | 14.40 |
| Transportation equipment ⁵ | 336 | 2,133 | 2,056 | 1,938 | 1,829 | 1,775 | 18.89 | 20.64 | 21.25 |
| Motor vehicles | 3361 | 271 | 291 | 279 | 265 | 268 | 24.45 | 27.25 | 28.03 |
| Motor vehicle parts | 3363 | 653 | 840 | 775 | 734 | 707 | 17.95 | 19.80 | 20.42 |
| Aerospace products and parts | 3364 | 841 | 517 | 511 | 470 | 440 | 20.52 | 22.08 | 22.92 |
| Furniture and related products | 337 | 601 | 680 | 642 | 604 | 574 | 11.72 | 12.61 | 12.98 |
| Household and institutional furniture | 3371 | 398 | 440 | 416 | 400 | 382 | 11.39 | 12.29 | 12.69 |
| Miscellaneous manufacturing | 339 | 690 | 733 | 715 | 688 | 663 | 11.93 | 12.91 | 13.30 |
| Medical equipment and supplies | 3391 | 288 | 310 | 311 | 308 | 305 | 12.70 | 13.65 | 13.82 |
| Nondurable goods | (X) | 6,959 | 6,388 | 6,107 | 5,775 | 5,555 | 13.31 | 14.15 | 14.63 |
| Food manufacturing ⁵ | 311 | 1,507 | 1,553 | 1,551 | 1,526 | 1,519 | 11.77 | 12.55 | 12.80 |
| Fruit and vegetable preserving and specialty | 3114 | 218 | 197 | 193 | 183 | 184 | 11.90 | 12.81 | 12.79 |
| Animal slaughtering and processing | 3116 | 427 | 507 | 516 | 517 | 515 | 10.27 | 10.91 | 11.29 |
| Bakeries and tortilla manufacturing | 3118 | 292 | 306 | 303 | 297 | 293 | 11.45 | 12.30 | 12.62 |
| Beverages and tobacco products | 312 | 218 | 207 | 209 | 207 | 201 | 17.40 | 17.73 | 17.96 |
| Beverages | 3121 | 173 | 175 | 177 | 174 | 170 | 17.19 | 17.44 | 17.44 |
| Textile mills | 313 | 492 | 378 | 333 | 291 | 260 | 11.23 | 11.73 | 12.00 |
| Textile product mills | 314 | 209 | 216 | 206 | 195 | 180 | 10.43 | 10.96 | 11.24 |
| Apparel | 315 | 929 | 497 | 427 | 360 | 313 | 8.60 | 9.10 | 9.56 |
| Cut and sew apparel | 3152 | 776 | 394 | 335 | 283 | 245 | 8.40 | 8.89 | 9.39 |
| Leather and allied products | 316 | 133 | 69 | 58 | 50 | 45 | 10.35 | 11.00 | 11.67 |
| Paper and paper products | 322 | 647 | 605 | 578 | 547 | 519 | 15.91 | 16.85 | 17.32 |
| Pulp, paper, and paperboard mills | 3221 | 238 | 191 | 179 | 165 | 150 | 20.62 | 21.95 | 22.63 |
| Converted paper products | 3222 | 409 | 413 | 398 | 382 | 369 | 13.58 | 14.52 | 14.95 |
| Printing and related support activities | 323 | 809 | 807 | 768 | 707 | 680 | 14.09 | 14.93 | 15.37 |
| Petroleum and coal products | 324 | 153 | 123 | 121 | 118 | 115 | 22.80 | 23.04 | 23.64 |
| Chemicals ⁵ | 325 | 1,036 | 980 | 959 | 928 | 908 | 17.09 | 17.97 | 18.52 |
| Basic chemicals | 3251 | 249 | 188 | 181 | 170 | 163 | 21.06 | 21.84 | 22.11 |
| Pharmaceuticals and medicines | 3254 | 207 | 274 | 283 | 291 | 294 | 17.27 | 18.12 | 19.78 |
| Plastics and rubber products | 326 | 826 | 952 | 897 | 848 | 816 | 12.69 | 13.55 | 14.18 |
| Plastics products | 3261 | 619 | 738 | 699 | 664 | 639 | 12.04 | 12.84 | 13.41 |
| Rubber products | 3262 | 207 | 214 | 199 | 184 | 177 | 14.82 | 16.04 | 16.81 |

See footnotes at end of table.

No. 613. Nonfarm Industries—Employees and Earnings: 1990 to 2003—Con.

[Annual averages of monthly figures (109,487 represents 109,487,000). Covers all full- and part-time employees who worked during, or received pay for, any part of the pay period including the 12th of the month. See also headnote, Table 611]

| Industry | 2002 NAICS ¹ code | All employees (1,000) | | | | | Average hourly earnings ² (dollars) | | |
|---|------------------------------------|-----------------------|---------------|---------------|---------------|---------------|--|--------------|--------------|
| | | 1990 | 2000 | 2001 | 2002 | 2003 | 2000 | 2002 | 2003 |
| Trade, transportation, and utilities | (X) | 22,666 | 26,225 | 25,983 | 25,497 | 25,275 | 13.31 | 14.02 | 14.34 |
| Wholesale trade | 42 | 5,268 | 5,933 | 5,773 | 5,652 | 5,606 | 16.28 | 16.98 | 17.36 |
| Durable goods ⁵ | 423 | 2,834 | 3,251 | 3,130 | 3,008 | 2,949 | 16.71 | 17.61 | 17.91 |
| Motor vehicles and parts | 4231 | 309 | 356 | 347 | 346 | 344 | 14.27 | 15.55 | 15.74 |
| Lumber and construction supplies | 4233 | 181 | 227 | 221 | 225 | 231 | 13.61 | 15.06 | 15.59 |
| Commercial equipment | 4234 | 597 | 722 | 696 | 665 | 657 | 20.29 | 21.65 | 22.18 |
| Electric goods | 4236 | 357 | 425 | 405 | 366 | 345 | 19.43 | 18.87 | 20.03 |
| Hardware and plumbing | 4237 | 216 | 247 | 241 | 233 | 231 | 15.07 | 16.02 | 16.37 |
| Machinery and supplies | 4238 | 690 | 725 | 703 | 673 | 646 | 16.47 | 17.40 | 17.47 |
| Nondurable goods ⁵ | 424 | 1,900 | 2,065 | 2,031 | 2,015 | 2,002 | 14.33 | 15.04 | 15.66 |
| Paper and paper products | 4241 | 162 | 177 | 169 | 159 | 150 | 15.65 | 15.69 | 16.20 |
| Druggists' goods | 4242 | 136 | 192 | 202 | 211 | 211 | 18.98 | 18.07 | 19.08 |
| Grocery and related products | 4244 | 623 | 689 | 684 | 680 | 681 | 13.57 | 14.60 | 15.08 |
| Electronic markets and agents and brokers | 425 | 535 | 618 | 611 | 629 | 654 | 20.79 | 20.48 | 20.41 |
| Retail trade | 44,45 | 13,182 | 15,280 | 15,239 | 15,025 | 14,912 | 10.86 | 11.67 | 11.90 |
| Motor vehicle and parts dealers ⁵ | 441 | 1,494 | 1,847 | 1,855 | 1,879 | 1,884 | 14.94 | 15.83 | 16.08 |
| Automobile dealers | 4411 | 983 | 1,217 | 1,225 | 1,253 | 1,255 | 16.95 | 17.74 | 17.86 |
| Auto parts, accessories, and tire stores | 4413 | 418 | 499 | 493 | 485 | 480 | 11.04 | 11.78 | 11.97 |
| Furniture and home furnishings stores | 442 | 432 | 544 | 541 | 539 | 543 | 12.33 | 13.08 | 13.29 |
| Furniture stores | 4421 | 244 | 289 | 282 | 281 | 282 | 13.37 | 14.23 | 14.41 |
| Home furnishings stores | 4422 | 188 | 254 | 259 | 258 | 261 | 11.06 | 11.75 | 12.02 |
| Electronics and appliance stores | 443 | 382 | 564 | 555 | 525 | 512 | 13.67 | 16.19 | 16.14 |
| Building material and garden supply stores | 444 | 891 | 1,142 | 1,152 | 1,177 | 1,191 | 11.25 | 12.23 | 12.67 |
| Building material and supplies dealers | 4441 | 753 | 982 | 997 | 1,025 | 1,042 | 11.30 | 12.35 | 12.86 |
| Food and beverage stores | 445 | 2,779 | 2,993 | 2,951 | 2,882 | 2,841 | 9.76 | 10.55 | 10.82 |
| Grocery stores | 4451 | 2,406 | 2,582 | 2,549 | 2,487 | 2,453 | 9.71 | 10.49 | 10.76 |
| Specialty food stores | 4452 | 232 | 270 | 261 | 256 | 250 | 9.97 | 10.92 | 10.99 |
| Beer, wine, and liquor stores | 4453 | 141 | 141 | 140 | 139 | 139 | 10.40 | 11.11 | 11.60 |
| Health and personal care stores | 446 | 792 | 928 | 952 | 939 | 943 | 11.68 | 12.50 | 13.12 |
| Gasoline stations | 447 | 910 | 936 | 925 | 896 | 880 | 8.05 | 8.56 | 8.72 |
| Clothing & clothing accessories stores | 448 | 1,313 | 1,322 | 1,321 | 1,313 | 1,297 | 9.96 | 10.40 | 10.48 |
| Clothing stores | 4481 | 930 | 954 | 955 | 960 | 947 | 9.88 | 10.20 | 10.30 |
| Shoe stores | 4482 | 216 | 193 | 191 | 183 | 180 | 8.96 | 9.19 | 9.22 |
| Jewelry, luggage, and leather goods stores | 4483 | 167 | 175 | 175 | 170 | 170 | 11.48 | 12.34 | 12.30 |
| Sporting goods, hobby, book, and music stores | 451 | 532 | 686 | 679 | 661 | 645 | 9.33 | 10.05 | 10.23 |
| Sporting goods and musical instrument stores | 4511 | 352 | 437 | 438 | 435 | 427 | 9.55 | 10.45 | 10.57 |
| Book, periodical, and music stores | 4512 | 180 | 249 | 242 | 227 | 218 | 8.91 | 9.19 | 9.49 |
| General merchandise stores | 452 | 2,500 | 2,820 | 2,842 | 2,812 | 2,815 | 9.22 | 9.87 | 10.10 |
| Department stores | 4521 | 1,494 | 1,755 | 1,768 | 1,684 | 1,619 | 9.59 | 10.19 | 10.42 |
| Miscellaneous store retailers ⁵ | 453 | 738 | 1,007 | 993 | 960 | 934 | 10.20 | 10.73 | 10.93 |
| Florists | 4531 | 121 | 130 | 125 | 122 | 113 | 8.95 | 9.36 | 9.53 |
| Office supplies, stationery, and gift stores | 4532 | 358 | 471 | 459 | 435 | 419 | 10.46 | 11.23 | 11.61 |
| Nonstore retailers | 454 | 419 | 492 | 474 | 444 | 428 | 13.22 | 14.14 | 13.79 |
| Electronic shopping and mail-order houses | 4541 | 157 | 257 | 240 | 224 | 220 | 13.38 | 14.79 | 13.54 |
| Transportation and warehousing | 48,49 | 3,476 | 4,410 | 4,372 | 4,224 | 4,177 | 15.05 | 15.76 | 16.25 |
| Air transportation | 481 | 529 | 614 | 615 | 564 | 527 | 13.57 | 15.45 | 16.01 |
| Scheduled air transportation | 4811 | 503 | 570 | 570 | 520 | 483 | 13.25 | 14.94 | 15.48 |
| Rail transportation | 482 | 272 | 232 | 227 | 218 | 215 | (NA) | (NA) | (NA) |
| Water transportation | 483 | 57 | 56 | 54 | 53 | 53 | (NA) | (NA) | (NA) |
| Truck transportation | 484 | 1,122 | 1,406 | 1,387 | 1,339 | 1,328 | 15.86 | 15.78 | 16.29 |
| General freight trucking | 4841 | 807 | 1,013 | 992 | 952 | 936 | 16.37 | 16.19 | 16.69 |
| Specialized freight trucking | 4842 | 315 | 393 | 395 | 388 | 392 | 14.51 | 14.68 | 15.24 |
| Transit and ground passenger transportation | 485 | 274 | 372 | 375 | 381 | 380 | 11.88 | 12.70 | 12.77 |
| Pipeline transportation | 486 | 60 | 46 | 45 | 42 | 40 | 19.86 | 21.50 | 23.03 |
| Scenic and sightseeing transportation | 487 | 16 | 28 | 29 | 26 | 28 | 12.49 | 13.59 | 14.02 |
| Support activities for transportation | 488 | 364 | 537 | 539 | 525 | 516 | 14.57 | 16.66 | 17.67 |
| Freight transportation arrangement | 4885 | 111 | 178 | 179 | 168 | 167 | 13.46 | 15.62 | 16.50 |
| Couriers and messengers | 491,2 | 375 | 605 | 587 | 561 | 567 | 13.51 | 14.66 | 15.68 |
| Couriers | 4921 | 340 | 546 | 530 | 507 | 515 | 13.92 | 15.29 | 16.58 |
| Warehousing and storage | 493 | 407 | 514 | 514 | 517 | 522 | 14.46 | 14.86 | 14.80 |
| Utilities | 22 | 740 | 601 | 599 | 596 | 581 | 22.75 | 23.96 | 24.76 |
| Power generation and supply | 2211 | 550 | 434 | 434 | 434 | 420 | 23.13 | 24.58 | 25.64 |
| Natural gas distribution | 2212 | 155 | 121 | 118 | 115 | 114 | 23.41 | 23.58 | 23.85 |
| Water, sewage and other systems | 2213 | 35 | 46 | 48 | 48 | 47 | 16.93 | 18.67 | 18.61 |

See footnotes at end of table.

No. 613. Nonfarm Industries—Employees and Earnings: 1990 to 2003—Con.

[Annual averages of monthly figures (109,487 represents 109,487,000). Covers all full- and part-time employees who worked during, or received pay for, any part of the pay period including the 12th of the month. See also headnote, Table 611]

| Industry | 2002 NAICS code | All employees (1,000) | | | | | Average hourly earnings ² (dollars) | | |
|--|-----------------------|-----------------------|---------------|---------------|---------------|---------------|--|--------------|--------------|
| | | 1990 | 2000 | 2001 | 2002 | 2003 | 2000 | 2002 | 2003 |
| Information | 51 | 2,688 | 3,631 | 3,629 | 3,395 | 3,198 | 19.07 | 20.20 | 21.01 |
| Publishing industries, except internet | 511 | 871 | 1,035 | 1,021 | 964 | 926 | 20.18 | 21.59 | 21.95 |
| Newspaper, book, and directory publishers | 5111 | 773 | 774 | 752 | 711 | 687 | 15.06 | 15.77 | 16.48 |
| Software publishers | 5112 | 98 | 261 | 269 | 253 | 239 | 28.48 | 31.14 | 33.78 |
| Motion picture and sound recording industries | 512 | 255 | 383 | 377 | 388 | 376 | 21.25 | 21.20 | 21.38 |
| Motion picture and video industries | 5121 | 232 | 352 | 347 | 361 | 351 | 21.33 | 21.39 | 21.41 |
| Broadcasting, except internet | 515 | 284 | 344 | 345 | 334 | 327 | 16.74 | 18.57 | 19.38 |
| Radio and television broadcasting | 5151 | 232 | 253 | 249 | 241 | 240 | 17.13 | 19.02 | 20.24 |
| Cable and other subscription programming | 5152 | 52 | 91 | 96 | 93 | 87 | 15.45 | 17.43 | 17.21 |
| Internet publishing and broadcasting | 516 | 17 | 51 | 46 | 34 | 30 | (NA) | (NA) | (NA) |
| Telecommunications ³ | 517 | 980 | 1,263 | 1,302 | 1,187 | 1,083 | 17.81 | 19.34 | 20.65 |
| Wired telecommunications carriers | 5171 | 673 | 719 | 732 | 651 | 579 | 18.52 | 20.81 | 22.21 |
| Wireless telecommunications carriers | 5172 | 36 | 186 | 201 | 197 | 194 | 14.41 | 15.75 | 17.92 |
| Telecommunications resellers | 5173 | 180 | 214 | 214 | 180 | 151 | 19.99 | 20.86 | 21.65 |
| Cable and other program distribution | 5175 | 70 | 123 | 129 | 130 | 133 | 14.67 | 15.72 | 16.61 |
| ISPs, search portals, and data processing | 518 | 252 | 510 | 494 | 441 | 408 | 20.57 | 20.62 | 21.25 |
| ISPs and web search portals | 5181 | 41 | 194 | 177 | 137 | 124 | 25.60 | 25.83 | 24.21 |
| Data processing and related services | 5182 | 211 | 316 | 317 | 304 | 284 | 16.97 | 18.29 | 19.90 |
| Other information services | 519 | 30 | 46 | 46 | 47 | 48 | 10.68 | 12.62 | 14.67 |
| Financial activities | (X) | 6,614 | 7,687 | 7,807 | 7,847 | 7,974 | 14.98 | 16.17 | 17.13 |
| Finance and insurance⁵ | 52 | 4,979 | 5,680 | 5,773 | 5,817 | 5,921 | 15.90 | 17.28 | 18.36 |
| Credit intermediation and related activities | 522 | 2,425 | 2,548 | 2,598 | 2,686 | 2,786 | 13.14 | 14.34 | 15.62 |
| Depository credit intermediation | 5221 | 1,909 | 1,681 | 1,701 | 1,733 | 1,752 | 11.97 | 12.75 | 13.55 |
| Commercial banking | 52211 | 1,362 | 1,251 | 1,258 | 1,278 | 1,281 | 11.83 | 12.54 | 13.30 |
| Nondepository credit intermediation | 5222 | 398 | 644 | 661 | 695 | 741 | 15.30 | 17.59 | 19.78 |
| Activities related to credit intermediation | 5223 | 119 | 222 | 236 | 258 | 292 | 15.39 | 16.07 | 17.10 |
| Securities, commodity contracts, investments | 523 | 458 | 805 | 831 | 789 | 764 | 20.20 | 22.49 | 23.69 |
| Securities and commodity contracts brokerage and exchanges | 5232 | 338 | 566 | 577 | 528 | 496 | 20.07 | 22.09 | 23.42 |
| Other financial investment activities | 5239 | 120 | 239 | 254 | 261 | 269 | 20.48 | 23.28 | 24.18 |
| Insurance carriers and related activities | 524 | 2,016 | 2,221 | 2,234 | 2,233 | 2,266 | 17.37 | 18.87 | 19.88 |
| Insurance carriers | 5241 | 1,338 | 1,433 | 1,430 | 1,413 | 1,429 | 17.92 | 19.54 | 20.50 |
| Insurance agencies, brokerages, and related services | 5242 | 678 | 788 | 803 | 820 | 837 | 16.28 | 17.61 | 18.75 |
| Funds, trusts, and other financial vehicles | 525 | 56 | 85 | 88 | 85 | 82 | 17.66 | 19.91 | 21.71 |
| Real estate and rental and leasing⁵ | 53 | 1,635 | 2,007 | 2,035 | 2,030 | 2,054 | 12.14 | 12.79 | 13.32 |
| Real estate | 531 | 1,107 | 1,312 | 1,340 | 1,353 | 1,384 | 12.24 | 12.87 | 13.54 |
| Lessors of real estate | 5311 | 564 | 607 | 611 | 606 | 607 | 11.16 | 12.05 | 12.68 |
| Offices of real estate agents and brokers | 5312 | 217 | 281 | 291 | 298 | 309 | 12.57 | 12.67 | 13.39 |
| Activities related to real estate | 5313 | 327 | 424 | 438 | 449 | 469 | 13.60 | 14.17 | 14.87 |
| Rental and leasing services ⁵ | 532 | 514 | 667 | 666 | 649 | 641 | 11.69 | 12.33 | 12.58 |
| Automotive equipment rental and leasing | 5321 | 163 | 208 | 208 | 195 | 195 | 10.70 | 11.44 | 11.96 |
| Consumer goods rental | 5322 | 220 | 292 | 290 | 288 | 286 | 9.53 | 10.30 | 10.14 |
| Professional and business services | (X) | 10,848 | 16,666 | 16,476 | 15,976 | 15,997 | 15.52 | 16.81 | 17.20 |
| Professional and technical services | 54 | 4,557 | 6,734 | 6,902 | 6,676 | 6,624 | 20.61 | 22.02 | 22.53 |
| Legal services | 5411 | 944 | 1,066 | 1,091 | 1,115 | 1,137 | 21.38 | 22.51 | 22.27 |
| Accounting and bookkeeping services | 5412 | 664 | 866 | 872 | 837 | 816 | 14.42 | 16.00 | 16.50 |
| Architectural and engineering services | 5413 | 942 | 1,238 | 1,275 | 1,246 | 1,228 | 20.49 | 21.59 | 22.50 |
| Computer systems design and related services | 5415 | 410 | 1,254 | 1,298 | 1,153 | 1,109 | 27.13 | 28.99 | 29.48 |
| Management and technical consulting services | 5416 | 324 | 705 | 746 | 734 | 747 | 20.86 | 22.89 | 23.59 |
| Scientific research and development services | 5417 | 494 | 515 | 532 | 538 | 542 | 21.39 | 23.51 | 25.24 |
| Advertising and related services | 5418 | 382 | 497 | 482 | 441 | 430 | 16.99 | 17.59 | 17.82 |
| Other professional and technical services | 5419 | 317 | 462 | 476 | 487 | 493 | 13.55 | 14.47 | 15.22 |
| Management of companies and enterprises | 55 | 1,667 | 1,796 | 1,779 | 1,705 | 1,676 | 15.28 | 16.33 | 16.76 |
| Administrative and waste services | 56 | 4,624 | 8,136 | 7,795 | 7,595 | 7,698 | 11.66 | 12.66 | 13.00 |
| Administrative and support services ⁵ | 561 | 4,395 | 7,823 | 7,478 | 7,277 | 7,376 | 11.49 | 12.43 | 12.77 |
| Office administrative services | 5611 | 211 | 264 | 269 | 289 | 304 | 14.68 | 15.70 | 16.59 |
| Employment services | 5613 | 1,494 | 3,817 | 3,437 | 3,247 | 3,336 | 11.83 | 13.04 | 13.36 |
| Temporary help services | 56132 | 1,156 | 2,636 | 2,338 | 2,194 | 2,243 | 11.79 | 12.73 | 12.63 |
| Business support services | 5614 | 505 | 787 | 780 | 757 | 747 | 11.08 | 11.90 | 12.21 |
| Travel arrangement and reservation services | 5615 | 250 | 299 | 285 | 252 | 240 | 12.72 | 13.89 | 14.47 |
| Investigation and security services | 5616 | 507 | 689 | 710 | 724 | 710 | 9.78 | 10.58 | 10.90 |
| Services to buildings and dwellings | 5617 | 1,175 | 1,571 | 1,606 | 1,606 | 1,632 | 10.02 | 10.70 | 11.00 |
| Waste management and remediation services | 562 | 229 | 313 | 317 | 318 | 322 | 15.29 | 16.90 | 17.32 |

See footnotes at end of table.

No. 613. Nonfarm Industries—Employees and Earnings: 1990 to 2003—Con.

[Annual averages of monthly figures (109,487 represents 109,487,000). Covers all full- and part-time employees who worked during, or received pay for, any part of the pay period including the 12th of the month. See also headnote, Table 611]

| Industry | 2002 NAICS code | All employees (1,000) | | | | | Average hourly earnings ² (dollars) | | |
|--|-----------------------|-----------------------|---------------|---------------|---------------|---------------|---|--------------|--------------|
| | | 1990 | 2000 | 2001 | 2002 | 2003 | 2000 | 2002 | 2003 |
| Education and health services | (X) | 10,984 | 15,109 | 15,645 | 16,199 | 16,577 | 13.95 | 15.21 | 15.64 |
| Educational services | 61 | 1,688 | 2,390 | 2,511 | 2,643 | 2,689 | (NA) | (NA) | (NA) |
| Elementary and secondary schools | 6111 | 461 | 716 | 753 | 786 | 795 | (NA) | (NA) | (NA) |
| Junior colleges | 6112 | 44 | 79 | 84 | 84 | 80 | (NA) | (NA) | (NA) |
| Colleges and universities | 6113 | 939 | 1,196 | 1,258 | 1,339 | 1,364 | (NA) | (NA) | (NA) |
| Business, computer, and management training | 6114 | 60 | 86 | 87 | 82 | 83 | (NA) | (NA) | (NA) |
| Technical and trade schools | 6115 | 72 | 91 | 93 | 95 | 95 | (NA) | (NA) | (NA) |
| Other schools and instruction | 6116 | 96 | 184 | 194 | 207 | 218 | (NA) | (NA) | (NA) |
| Educational support services | 6117 | 17 | 39 | 43 | 50 | 54 | (NA) | (NA) | (NA) |
| Health care and social assistance | 62 | 9,296 | 12,718 | 13,134 | 13,556 | 13,888 | 13.98 | 15.32 | 15.88 |
| Ambulatory health care services ⁵ | 621 | 2,842 | 4,320 | 4,462 | 4,633 | 4,776 | 14.99 | 16.26 | 16.87 |
| Offices of physicians | 6211 | 1,278 | 1,840 | 1,911 | 1,968 | 2,004 | 15.65 | 17.05 | 17.91 |
| Offices of dentists | 6212 | 513 | 688 | 705 | 725 | 745 | 15.96 | 17.79 | 18.38 |
| Offices of other health practitioners | 6213 | 276 | 438 | 457 | 486 | 501 | 14.24 | 15.49 | 15.51 |
| Outpatient care centers | 6214 | 261 | 386 | 400 | 413 | 423 | 15.29 | 16.50 | 17.67 |
| Medical and diagnostic laboratories | 6215 | 129 | 162 | 170 | 175 | 180 | 15.74 | 17.11 | 17.56 |
| Home health care services | 6216 | 288 | 633 | 639 | 680 | 727 | 12.86 | 13.37 | 13.69 |
| Hospitals ⁵ | 622 | 3,513 | 3,954 | 4,051 | 4,160 | 4,253 | 16.71 | 18.63 | 19.37 |
| General medical and surgical hospitals | 6221 | 3,305 | 3,745 | 3,833 | 3,930 | 4,013 | 16.75 | 18.70 | 19.48 |
| Psychiatric and substance abuse hospitals | 6222 | 113 | 86 | 87 | 90 | 91 | 14.97 | 16.19 | 16.55 |
| Nursing and residential care facilities ⁵ | 623 | 1,856 | 2,583 | 2,676 | 2,743 | 2,784 | 10.67 | 11.60 | 11.86 |
| Nursing care facilities | 6231 | 1,170 | 1,514 | 1,547 | 1,573 | 1,583 | 11.08 | 12.13 | 12.52 |
| Residential mental health facilities | 6232 | 269 | 437 | 461 | 473 | 485 | 9.96 | 10.72 | 10.83 |
| Community care facilities for the elderly | 6233 | 330 | 478 | 505 | 532 | 552 | 9.83 | 10.69 | 10.83 |
| Social assistance | 624 | 1,085 | 1,860 | 1,946 | 2,020 | 2,075 | 9.78 | 10.54 | 10.81 |
| Individual and family services | 6241 | 389 | 678 | 728 | 773 | 805 | 10.57 | 11.43 | 11.84 |
| Emergency and other relief services | 6242 | 67 | 117 | 124 | 127 | 128 | 10.95 | 11.76 | 12.01 |
| Vocational rehabilitation services | 6243 | 242 | 370 | 380 | 376 | 381 | 9.57 | 10.34 | 10.79 |
| Child day care services | 6244 | 388 | 696 | 715 | 744 | 761 | 8.88 | 9.50 | 9.54 |
| Leisure and hospitality | (X) | 9,288 | 11,862 | 12,036 | 11,986 | 12,125 | 8.11 | 8.58 | 8.76 |
| Arts, entertainment, and recreation ⁵ | 71 | 1,132 | 1,788 | 1,824 | 1,783 | 1,801 | 10.68 | 11.75 | 12.00 |
| Performing arts and spectator sports | 711 | 273 | 382 | 382 | 364 | 370 | 13.11 | 15.64 | 16.70 |
| Museums, historical sites, zoos, and parks | 712 | 68 | 110 | 115 | 114 | 114 | 12.21 | 12.72 | 12.64 |
| Amusements, gambling, and recreation | 713 | 791 | 1,296 | 1,327 | 1,305 | 1,317 | 9.86 | 10.57 | 10.60 |
| Accommodations and food services | 72 | 8,156 | 10,074 | 10,211 | 10,203 | 10,324 | 7.68 | 8.04 | 8.22 |
| Accommodations | 721 | 1,616 | 1,884 | 1,852 | 1,779 | 1,765 | 9.48 | 10.01 | 10.27 |
| Traveler and other longer-term accommodations | 7211 | 1,582 | 1,837 | 1,805 | 1,738 | 1,714 | 9.49 | 10.01 | 10.30 |
| RV parks and recreational camps | 7212 | 34 | 47 | 48 | 41 | 51 | 9.03 | 9.76 | 9.42 |
| Food services and drinking places | 722 | 6,540 | 8,189 | 8,359 | 8,425 | 8,559 | 7.18 | 7.57 | 7.73 |
| Full-service restaurants | 7221 | 3,070 | 3,845 | 3,933 | 3,992 | 4,084 | 7.15 | 7.57 | 7.77 |
| Limited-service eating places | 7222 | 2,765 | 3,462 | 3,529 | 3,537 | 3,584 | 6.85 | 7.21 | 7.31 |
| Special food services | 7223 | 392 | 491 | 501 | 513 | 511 | 9.45 | 9.90 | 10.29 |
| Drinking places, alcoholic beverages | 7224 | 312 | 391 | 396 | 382 | 381 | 7.24 | 7.52 | 7.61 |
| Other services | 81 | 4,261 | 5,168 | 5,258 | 5,372 | 5,393 | 12.73 | 13.72 | 13.84 |
| Repair and maintenance | 811 | 1,009 | 1,242 | 1,257 | 1,247 | 1,236 | 13.28 | 14.14 | 14.31 |
| Automotive repair and maintenance | 8111 | 659 | 888 | 904 | 900 | 897 | 12.45 | 13.31 | 13.51 |
| Personal and laundry services | 812 | 1,120 | 1,243 | 1,255 | 1,257 | 1,258 | 10.18 | 11.04 | 11.44 |
| Personal care services | 8121 | 430 | 490 | 508 | 529 | 539 | 10.18 | 11.18 | 11.64 |
| Death care services | 8122 | 123 | 136 | 138 | 140 | 140 | 13.04 | 13.70 | 14.32 |
| Dry-cleaning and laundry services | 8123 | 371 | 388 | 380 | 368 | 356 | 9.17 | 9.86 | 9.86 |
| Dry-cleaning and laundry services, except coin-operated | 81232 | 215 | 211 | 205 | 197 | 189 | 8.14 | 8.59 | 8.75 |
| Other personal services | 8129 | 196 | 229 | 229 | 221 | 222 | 10.52 | 11.41 | 12.07 |
| Pet care services, except veterinary | 81291 | 23 | 31 | 33 | 36 | 37 | (NA) | (NA) | (NA) |
| Membership associations and organizations ⁵ | 813 | 2,132 | 2,683 | 2,746 | 2,868 | 2,898 | 13.66 | 14.69 | 14.67 |
| Social advocacy organizations | 8133 | 126 | 143 | 155 | 171 | 176 | 12.08 | 13.02 | 13.97 |
| Civic and social organizations | 8134 | 377 | 404 | 413 | 412 | 415 | 9.85 | 10.59 | 10.67 |
| Professional and similar organizations | 8139 | 379 | 473 | 488 | 501 | 499 | 15.98 | 17.54 | 18.24 |
| Government | 92 | 18,415 | 20,790 | 21,118 | 21,513 | 21,575 | (NA) | (NA) | (NA) |
| Federal | (X) | 3,196 | 2,865 | 2,764 | 2,766 | 2,756 | (NA) | (NA) | (NA) |
| State government | (X) | 4,305 | 4,786 | 4,905 | 5,029 | 5,017 | (NA) | (NA) | (NA) |
| Local government | (X) | 10,914 | 13,139 | 13,449 | 13,718 | 13,802 | (NA) | (NA) | (NA) |

NA Not available. X Not applicable. ¹ Based on the North American Industry Classification System, 2002 (NAICS). See text, this section. ² Production workers in the goods-producing industries and non-supervisory workers in service-producing industries. See footnotes 3 and 4. ³ Natural resources and mining, construction, and manufacturing. ⁴ Trade, transportation and utilities, information, financial activities, professional and business services, education and health services, leisure and hospitality, other services, and government. ⁵ Includes other industries not shown separately.

Source: U.S. Bureau of Labor Statistics, *Employment and Earnings*, monthly, March 2004 issue; and the Current Employment Statistics program Internet site <<http://www.bls.gov/ces/home.htm>>.

No. 614. Private Sector Job Gains and Losses: 1992 to 2003

[In thousands (455 represents 455,000). For the three months ending in month shown. Based on the Quarterly Census of Employment and Wages; for details see source. Minus sign (-) indicates loss]

| Year and month ending | Net change ¹ | Gross job gains | | | Gross job losses | | |
|-----------------------|-------------------------|-----------------|--------------------------|------------------------|------------------|----------------------------|------------------------|
| | | Total | Expanding establishments | Opening establishments | Total | Contracting establishments | Closing establishments |
| 1992: | | | | | | | |
| September | 455 | 7,377 | 5,632 | 1,745 | 6,922 | 5,351 | 1,571 |
| December | 216 | 7,101 | 5,465 | 1,636 | 6,885 | 5,487 | 1,398 |
| 1993: | | | | | | | |
| March | 313 | 7,309 | 5,410 | 1,899 | 6,996 | 5,354 | 1,642 |
| June | 786 | 7,330 | 5,794 | 1,536 | 6,544 | 5,136 | 1,408 |
| September | 874 | 7,523 | 5,881 | 1,642 | 6,649 | 5,316 | 1,333 |
| December | 641 | 7,436 | 5,840 | 1,596 | 6,795 | 5,420 | 1,375 |
| 1994: | | | | | | | |
| March | 517 | 7,400 | 5,807 | 1,593 | 6,883 | 5,435 | 1,448 |
| June | 1,021 | 7,807 | 6,060 | 1,747 | 6,786 | 5,295 | 1,491 |
| September | 1,175 | 7,972 | 6,227 | 1,745 | 6,797 | 5,493 | 1,304 |
| December | 507 | 7,630 | 5,998 | 1,632 | 7,123 | 5,647 | 1,476 |
| 1995: | | | | | | | |
| March | 746 | 7,782 | 6,129 | 1,653 | 7,036 | 5,660 | 1,376 |
| June | 402 | 7,714 | 6,017 | 1,697 | 7,312 | 5,839 | 1,473 |
| September | 771 | 7,970 | 6,291 | 1,679 | 7,199 | 5,680 | 1,519 |
| December | 407 | 7,877 | 6,153 | 1,724 | 7,470 | 5,934 | 1,536 |
| 1996: | | | | | | | |
| March | 460 | 7,943 | 6,190 | 1,753 | 7,483 | 5,957 | 1,526 |
| June | 642 | 8,080 | 6,302 | 1,778 | 7,438 | 5,894 | 1,544 |
| September | 632 | 8,189 | 6,326 | 1,863 | 7,557 | 5,998 | 1,559 |
| December | 861 | 8,278 | 6,409 | 1,869 | 7,417 | 5,889 | 1,528 |
| 1997: | | | | | | | |
| March | 799 | 8,292 | 6,448 | 1,844 | 7,493 | 5,900 | 1,593 |
| June | 594 | 8,098 | 6,342 | 1,756 | 7,504 | 5,925 | 1,579 |
| September | 854 | 8,593 | 6,680 | 1,913 | 7,739 | 5,981 | 1,758 |
| December | 702 | 8,731 | 6,727 | 2,004 | 8,029 | 6,068 | 1,961 |
| 1998: | | | | | | | |
| March | 747 | 8,788 | 6,633 | 2,155 | 8,041 | 6,107 | 1,934 |
| June | 666 | 8,722 | 6,569 | 2,153 | 8,056 | 6,218 | 1,838 |
| September | 659 | 8,539 | 6,574 | 1,965 | 7,880 | 6,161 | 1,719 |
| December | 759 | 8,576 | 6,778 | 1,798 | 7,817 | 6,060 | 1,757 |
| 1999: | | | | | | | |
| March | 380 | 8,744 | 6,733 | 2,011 | 8,364 | 6,466 | 1,898 |
| June | 569 | 8,800 | 6,788 | 2,012 | 8,231 | 6,419 | 1,812 |
| September | 548 | 8,817 | 6,871 | 1,946 | 8,269 | 6,397 | 1,872 |
| December | 1,105 | 9,144 | 7,112 | 2,032 | 8,039 | 6,264 | 1,775 |
| 2000: | | | | | | | |
| March | 818 | 8,906 | 6,988 | 1,918 | 8,088 | 6,361 | 1,727 |
| June | 541 | 8,764 | 6,975 | 1,789 | 8,223 | 6,509 | 1,714 |
| September | 146 | 8,724 | 6,834 | 1,890 | 8,578 | 6,719 | 1,859 |
| December | 336 | 8,690 | 6,862 | 1,828 | 8,354 | 6,582 | 1,772 |
| 2001: | | | | | | | |
| March | -101 | 8,555 | 6,768 | 1,787 | 8,656 | 6,756 | 1,900 |
| June | -771 | 8,254 | 6,439 | 1,815 | 9,025 | 7,149 | 1,876 |
| September | -1,380 | 7,749 | 5,990 | 1,759 | 9,129 | 7,174 | 1,955 |
| December | -871 | 7,893 | 6,055 | 1,838 | 8,764 | 6,995 | 1,769 |
| 2002: | | | | | | | |
| March | -1 | 8,128 | 6,324 | 1,804 | 8,129 | 6,400 | 1,729 |
| June | -80 | 8,050 | 6,246 | 1,804 | 8,130 | 6,411 | 1,719 |
| September | -211 | 7,763 | 6,083 | 1,680 | 7,974 | 6,345 | 1,629 |
| December | -175 | 7,702 | 6,059 | 1,643 | 7,877 | 6,267 | 1,610 |
| 2003: | | | | | | | |
| March | -404 | 7,472 | 5,932 | 1,540 | 7,876 | 6,321 | 1,555 |
| June | -142 | 7,560 | 6,033 | 1,527 | 7,702 | 6,138 | 1,564 |
| September | 72 | 7,396 | 5,897 | 1,499 | 7,324 | 5,893 | 1,431 |
| December | 344 | 7,646 | 6,063 | 1,583 | 7,302 | 5,816 | 1,486 |

¹ Difference between the total gross job gains and total gross job losses.

Source: U.S. Bureau of Labor Statistics, *Business Employment Dynamics: Fourth Quarter 2003*, USDL 04-1458, August 3, 2004. See Internet site: <<http://www.bls.gov/bdm/home.htm>>.

No. 615. Annual Indexes of Output Per Hour for Selected NAICS Industries: 1987 to 2002

[For a discussion of productivity measures, see text, this section. Minus sign (-) indicates decrease]

| Industry | 2002 NAICS code ¹ | Indexes (1997=100) | | | | | | Average annual percent change ² |
|---|------------------------------------|--------------------|-------|-------|-------|-------|-------|---|
| | | 1987 | 1990 | 1995 | 2000 | 2001 | 2002 | |
| Mining | 21 | 85.3 | 86.0 | 101.8 | 109.5 | 107.7 | 112.3 | 1.8 |
| Oil and gas extraction | 211 | 80.7 | 78.4 | 95.5 | 115.2 | 117.4 | 119.3 | 2.6 |
| Mining, except oil and gas. | 212 | 69.5 | 79.3 | 94.0 | 106.8 | 109.0 | 111.7 | 3.2 |
| Utilities: | | | | | | | | |
| Power generation and supply | 2211 | 64.7 | 71.2 | 88.6 | 107.0 | 106.4 | 102.4 | 3.1 |
| Natural gas distribution | 2212 | 66.8 | 71.4 | 89.0 | 113.1 | 110.0 | 114.9 | 3.7 |
| Manufacturing: | | | | | | | | |
| Sugar and confectionery products | 3113 | 81.5 | 91.0 | 94.3 | 111.9 | 109.9 | (NA) | 2.2 |
| Fruit and vegetable preserving and specialty | 3114 | 90.1 | 86.4 | 97.1 | 109.8 | 117.0 | (NA) | 1.9 |
| Dairy products | 3115 | 82.4 | 90.8 | 98.7 | 96.0 | 96.2 | (NA) | 1.1 |
| Animal slaughtering and processing | 3116 | 97.6 | 94.5 | 98.5 | 101.9 | 102.7 | (NA) | 0.4 |
| Bakeries and tortilla manufacturing | 3118 | 98.8 | 92.6 | 99.7 | 105.3 | 106.3 | (NA) | 0.5 |
| Other food products | 3119 | 94.6 | 91.9 | 101.3 | 110.2 | 103.2 | (NA) | 0.6 |
| Beverages | 3121 | 75.0 | 86.5 | 99.6 | 90.6 | 91.7 | (NA) | 1.4 |
| Fabric mills | 3132 | 67.6 | 75.0 | 95.8 | 110.2 | 109.1 | (NA) | 3.5 |
| Textile furnishings mills | 3141 | 91.1 | 88.2 | 92.5 | 106.8 | 106.9 | (NA) | 1.1 |
| Cut and sew apparel | 3152 | 69.7 | 70.1 | 85.5 | 127.7 | 131.7 | (NA) | 4.6 |
| Sawmills and wood preservation | 3211 | 77.4 | 79.2 | 91.0 | 106.5 | 109.0 | (NA) | 2.5 |
| Plywood and engineered wood products | 3212 | 100.0 | 102.3 | 101.8 | 100.5 | 105.0 | (NA) | 0.3 |
| Other wood products | 3219 | 104.1 | 105.4 | 100.4 | 104.0 | 104.6 | (NA) | - |
| Pulp, paper, and paperboard mills | 3221 | 85.7 | 88.5 | 102.0 | 115.7 | 117.5 | (NA) | 2.3 |
| Converted paper products | 3222 | 88.5 | 90.5 | 97.2 | 101.9 | 101.0 | (NA) | 0.9 |
| Printing and related support activities | 3231 | 96.2 | 96.6 | 98.8 | 104.9 | 105.6 | (NA) | 0.7 |
| Petroleum and coal products | 3241 | 72.5 | 76.7 | 90.1 | 113.2 | 112.2 | (NA) | 3.2 |
| Basic chemicals | 3251 | 92.0 | 91.4 | 92.3 | 118.4 | 111.0 | (NA) | 1.4 |
| Resin, rubber, and artificial fibers | 3252 | 76.5 | 75.8 | 95.9 | 108.1 | 103.8 | (NA) | 2.2 |
| Pharmaceuticals and medicines | 3254 | 86.1 | 91.4 | 96.3 | 93.4 | 97.4 | (NA) | 0.9 |
| Soap, cleaning compounds, and toiletries | 3256 | 81.9 | 83.2 | 93.9 | 99.2 | 102.7 | (NA) | 1.6 |
| Other chemical products and preparations | 3259 | 75.5 | 76.6 | 94.4 | 120.0 | 111.3 | (NA) | 2.8 |
| Plastics products | 3261 | 82.5 | 84.7 | 94.5 | 111.2 | 113.3 | (NA) | 2.3 |
| Rubber products | 3262 | 75.8 | 83.0 | 92.8 | 103.9 | 104.2 | (NA) | 2.3 |
| Glass and glass products | 3272 | 83.0 | 80.0 | 88.8 | 109.7 | 105.2 | (NA) | 1.7 |
| Cement and concrete products | 3273 | 91.3 | 94.8 | 98.2 | 100.4 | 97.1 | (NA) | 0.4 |
| Iron and steel mills and ferroalloy production | 3311 | 63.8 | 69.6 | 89.7 | 108.5 | 106.7 | (NA) | 3.7 |
| Foundries | 3315 | 80.7 | 85.3 | 93.1 | 104.0 | 109.3 | (NA) | 2.2 |
| Forging and stamping | 3321 | 85.1 | 88.6 | 94.2 | 121.3 | 121.8 | (NA) | 2.6 |
| Architectural and structural metals | 3323 | 88.6 | 87.8 | 93.9 | 101.0 | 100.7 | (NA) | 0.9 |
| Boilers, tanks, and shipping containers | 3324 | 81.3 | 90.4 | 97.8 | 97.7 | 98.2 | (NA) | 1.4 |
| Machine shops and threaded products | 3327 | 76.6 | 78.8 | 98.7 | 107.2 | 107.2 | (NA) | 2.4 |
| Coating, engraving, and heat treating metals | 3328 | 76.0 | 81.6 | 102.8 | 105.9 | 105.1 | (NA) | 2.3 |
| Other fabricated metal products | 3329 | 91.7 | 86.7 | 97.1 | 100.8 | 98.2 | (NA) | 0.5 |
| Agriculture, construction, and mining machinery | 3331 | 74.9 | 82.8 | 95.6 | 101.0 | 99.5 | (NA) | 2.0 |
| Industrial machinery | 3332 | 74.6 | 80.6 | 97.9 | 129.7 | 104.6 | (NA) | 2.4 |
| Commercial and service industry machinery | 3333 | 83.8 | 91.4 | 103.0 | 101.4 | 94.4 | (NA) | 0.8 |
| HVAC and commercial refrigeration equipment | 3334 | 83.7 | 88.8 | 96.6 | 108.3 | 110.8 | (NA) | 2.0 |
| Metalworking machinery | 3335 | 84.6 | 85.3 | 99.1 | 106.4 | 102.0 | (NA) | 1.3 |
| Turbine and power transmission equipment | 3336 | 80.1 | 85.1 | 92.1 | 117.1 | 130.2 | (NA) | 3.5 |
| Other general purpose machinery | 3339 | 83.4 | 85.9 | 94.6 | 113.0 | 109.4 | (NA) | 2.0 |
| Computer and peripheral equipment | 3341 | 10.5 | 14.3 | 51.3 | 225.4 | 237.0 | (NA) | 24.9 |
| Communications equipment | 3342 | 38.4 | 47.3 | 74.6 | 165.5 | 155.2 | (NA) | 10.5 |
| Semiconductors and electronic components | 3344 | 16.5 | 21.4 | 63.4 | 233.3 | 231.6 | (NA) | 20.7 |
| Electronic instruments | 3345 | 67.7 | 76.0 | 96.8 | 114.3 | 116.1 | (NA) | 3.9 |
| Household appliances | 3352 | 70.5 | 76.4 | 92.7 | 117.5 | 122.6 | (NA) | 4.0 |
| Electrical equipment | 3353 | 68.4 | 73.6 | 98.1 | 100.6 | 101.0 | (NA) | 2.8 |
| Other electrical equipment and components | 3359 | 77.8 | 75.3 | 92.0 | 120.5 | 113.5 | (NA) | 2.7 |
| Motor vehicles | 3361 | 76.1 | 86.0 | 88.6 | 110.4 | 108.7 | (NA) | 2.6 |
| Motor vehicle bodies and trailers | 3362 | 85.1 | 75.8 | 97.3 | 98.4 | 99.4 | (NA) | 1.1 |
| Motor vehicle parts | 3363 | 78.4 | 75.7 | 92.3 | 112.7 | 114.8 | (NA) | 2.8 |
| Aerospace products and parts | 3364 | 84.9 | 87.7 | 93.7 | 101.0 | 114.7 | (NA) | 2.2 |
| Ship and boat building | 3366 | 95.3 | 99.6 | 93.1 | 120.1 | 119.8 | (NA) | 1.6 |
| Household and institutional furniture | 3371 | 86.0 | 87.6 | 97.1 | 102.5 | 106.1 | (NA) | 1.5 |
| Office furniture and fixtures | 3372 | 85.8 | 80.8 | 84.3 | 100.2 | 97.1 | (NA) | 0.9 |
| Medical equipment and supplies | 3391 | 74.9 | 81.2 | 95.0 | 114.2 | 119.0 | (NA) | 3.4 |
| Other miscellaneous manufacturing | 3399 | 88.1 | 90.1 | 96.0 | 112.9 | 110.9 | (NA) | 1.7 |
| Wholesale trade | 42 | 73.4 | 77.8 | 93.3 | 114.1 | 117.1 | 123.6 | 3.5 |
| Durable goods | 423 | 61.8 | 65.7 | 88.9 | 119.6 | 120.3 | 127.7 | 5.0 |
| Nondurable goods | 424 | 94.3 | 98.4 | 99.7 | 103.5 | 106.9 | 112.6 | 1.2 |
| Electronic markets and agents and brokers | 425 | 63.7 | 70.7 | 91.1 | 124.1 | 131.3 | 132.6 | 5.0 |
| Retail trade | 44-45 | 80.9 | 83.2 | 94.7 | 114.2 | 117.4 | 122.7 | 2.8 |
| Motor vehicle and parts dealers | 441 | 85.3 | 89.7 | 97.0 | 107.2 | 110.0 | 109.7 | 1.7 |
| Automobile dealers | 4411 | 87.1 | 92.1 | 97.2 | 106.6 | 109.1 | 106.0 | 1.3 |
| Other motor vehicle dealers | 4412 | 72.7 | 69.0 | 91.0 | 108.6 | 112.6 | 116.4 | 3.2 |
| Auto parts, accessories, and tire stores | 4413 | 77.5 | 85.0 | 97.9 | 112.0 | 109.3 | 115.8 | 2.7 |
| Furniture and home furnishings stores | 442 | 76.6 | 80.7 | 94.1 | 115.7 | 118.5 | 125.1 | 3.3 |
| Furniture stores | 4421 | 74.7 | 82.1 | 92.5 | 114.8 | 121.1 | 128.6 | 3.7 |
| Home furnishings stores | 4422 | 78.9 | 78.5 | 95.9 | 116.8 | 115.6 | 121.4 | 2.9 |
| Electronics and appliance stores | 443 | 37.0 | 46.0 | 89.2 | 177.7 | 199.1 | 240.0 | 13.3 |
| Building material and garden supply stores | 444 | 80.5 | 81.8 | 93.7 | 113.1 | 115.8 | 119.9 | 2.7 |

See footnotes at end of table.

No. 615. Annual Indexes of Output Per Hour for Selected NAICS Industries: 1987 to 2002—Con.

[For a discussion of productivity measures, see text, this section. Minus sign (-) indicates decrease]

| Industry | 2002 NAICS code ¹ | Indexes (1997=100) | | | | | | Average annual percent change ² |
|---|------------------------------------|--------------------|-------|-------|-------|-------|-------|---|
| | | 1987 | 1990 | 1995 | 2000 | 2001 | 2002 | |
| Building material and supplies dealers | 4441 | 81.7 | 83.2 | 94.8 | 113.8 | 115.3 | 119.8 | 2.6 |
| Lawn and garden equipment and supplies stores | 4442 | 74.0 | 74.5 | 87.0 | 108.2 | 119.4 | 121.2 | 3.3 |
| Food and beverage stores | 445 | 109.0 | 107.1 | 102.5 | 105.1 | 107.6 | 110.3 | 0.1 |
| Grocery stores | 4451 | 110.0 | 106.5 | 103.0 | 104.9 | 107.5 | 110.3 | - |
| Specialty food stores | 4452 | 125.4 | 122.9 | 101.1 | 105.6 | 110.8 | 114.2 | -0.6 |
| Beer, wine and liquor stores | 4453 | 96.3 | 100.1 | 96.2 | 111.1 | 110.4 | 111.8 | 1.0 |
| Health and personal care stores | 446 | 85.6 | 92.0 | 93.0 | 111.4 | 112.7 | 118.8 | 2.2 |
| Gasoline stations | 447 | 84.2 | 84.8 | 99.7 | 106.5 | 109.8 | 117.5 | 2.2 |
| Clothing and clothing accessories stores | 448 | 67.0 | 69.5 | 91.2 | 120.3 | 123.5 | 129.0 | 4.5 |
| Clothing stores | 4481 | 66.5 | 68.9 | 90.1 | 120.9 | 125.2 | 132.7 | 4.7 |
| Shoe stores | 4482 | 67.1 | 73.7 | 93.7 | 109.6 | 115.8 | 120.0 | 4.0 |
| Jewelry, luggage, and leather goods stores | 4483 | 69.7 | 68.6 | 94.1 | 128.0 | 122.5 | 121.5 | 3.8 |
| Sporting goods, hobby, book, and music stores | 451 | 73.6 | 80.8 | 93.0 | 121.1 | 125.4 | 132.9 | 4.0 |
| Sporting goods and musical instrument stores | 4511 | 68.5 | 77.1 | 92.3 | 128.3 | 130.4 | 137.9 | 4.8 |
| Book, periodical, and music stores | 4512 | 86.6 | 89.0 | 94.5 | 108.0 | 116.0 | 123.8 | 2.4 |
| General merchandise stores | 452 | 73.4 | 75.3 | 92.2 | 119.9 | 124.2 | 130.5 | 3.9 |
| Department stores | 4521 | 87.0 | 84.0 | 94.7 | 106.3 | 104.0 | 104.7 | 1.2 |
| Other general merchandise stores | 4529 | 54.7 | 61.4 | 87.6 | 145.9 | 162.1 | 177.5 | 8.2 |
| Miscellaneous store retailers | 453 | 66.1 | 70.6 | 89.5 | 111.3 | 108.4 | 115.6 | 3.8 |
| Florists | 4531 | 79.2 | 75.1 | 83.5 | 116.0 | 108.6 | 120.7 | 2.9 |
| Office supplies, stationery and gift stores | 4532 | 58.7 | 64.6 | 90.9 | 124.1 | 125.1 | 140.3 | 6.0 |
| Used merchandise stores | 4533 | 83.9 | 84.9 | 90.2 | 115.7 | 115.0 | 121.4 | 2.5 |
| Other miscellaneous store retailers | 4539 | 71.9 | 79.6 | 90.5 | 99.6 | 93.2 | 92.8 | 1.7 |
| Nonstore retailers | 454 | 49.2 | 54.4 | 80.9 | 142.8 | 146.9 | 169.6 | 8.6 |
| Electronic shopping and mail-order houses | 4541 | 36.3 | 43.5 | 71.9 | 159.8 | 177.5 | 209.8 | 12.4 |
| Vending machine operators | 4542 | 98.7 | 97.1 | 89.3 | 127.1 | 110.4 | 113.3 | 0.9 |
| Direct selling establishments | 4543 | 65.7 | 70.0 | 94.7 | 104.3 | 98.7 | 110.2 | 3.5 |
| Transportation and warehousing: | | | | | | | | |
| Air transportation | 481 | 81.1 | 77.5 | 95.3 | 98.2 | 91.9 | 103.2 | 1.6 |
| Line-haul railroads | 482111 | 58.9 | 69.8 | 92.0 | 114.3 | 121.9 | 131.9 | 5.5 |
| General freight trucking, long-distance | 48412 | 79.4 | 88.5 | 95.4 | 105.5 | 104.2 | 109.4 | 2.2 |
| Postal service | 491 | 92.4 | 96.1 | 98.3 | 104.9 | 106.1 | 107.0 | 1.0 |
| Information: | | | | | | | | |
| Newspaper, book, and directory publishers | 5111 | 104.6 | 97.4 | 93.5 | 110.1 | 106.4 | 108.1 | 0.2 |
| Software publishers | 5112 | 9.9 | 28.6 | 73.0 | 103.9 | 101.9 | 106.7 | 17.2 |
| Motion picture and video exhibition | 51213 | 90.3 | 109.4 | 99.9 | 106.5 | 104.7 | 104.4 | 1.0 |
| Radio and television broadcasting | 5151 | 97.2 | 96.1 | 106.1 | 98.4 | 94.3 | 100.4 | 0.2 |
| Cable and other subscription programming | 5152 | 102.1 | 98.8 | 94.4 | 135.7 | 125.3 | 131.4 | 1.7 |
| Wired telecommunications carriers | 5171 | 56.1 | 64.8 | 90.6 | 119.9 | 121.0 | 130.6 | 5.8 |
| Wireless telecommunications carriers | 5172 | 77.7 | 76.3 | 98.3 | 139.0 | 172.7 | 192.0 | 6.2 |
| Cable and other program distribution | 5175 | 102.6 | 99.1 | 94.2 | 90.4 | 87.6 | 93.5 | -0.6 |
| Finance and insurance: | | | | | | | | |
| Commercial banking | 52211 | 73.3 | 80.5 | 96.0 | 104.2 | 101.6 | 103.8 | 2.3 |
| Real estate and rental leasing: | | | | | | | | |
| Passenger car rental | 532111 | 91.3 | 89.8 | 101.1 | 112.0 | 112.1 | 113.3 | 1.5 |
| Truck, trailer and RV rental and leasing | 53212 | 63.0 | 70.7 | 90.3 | 95.9 | 93.6 | 91.4 | 2.5 |
| Professional and technical services: | | | | | | | | |
| Tax preparation services | 541213 | 95.7 | 92.4 | 96.2 | 91.8 | 78.2 | 92.1 | -0.3 |
| Advertising agencies | 54181 | 96.5 | 105.0 | 101.4 | 116.6 | 116.7 | 123.9 | 1.7 |
| Accommodation and food services: | | | | | | | | |
| Traveler accommodations | 7211 | 86.4 | 82.9 | 99.2 | 107.7 | 102.0 | 104.1 | 1.3 |
| Food services and drinking places | 722 | 95.5 | 102.9 | 100.6 | 103.5 | 103.7 | 104.9 | 0.6 |
| Full-service restaurants | 7221 | 90.4 | 99.1 | 96.6 | 100.8 | 100.8 | 102.0 | 0.8 |
| Limited-service eating places | 7222 | 94.8 | 103.3 | 104.7 | 105.1 | 106.6 | 107.1 | 0.8 |
| Special food services | 7223 | 105.1 | 107.2 | 99.3 | 111.7 | 108.4 | 108.1 | 0.2 |
| Drinking places, alcoholic beverages | 7224 | 133.3 | 125.7 | 104.4 | 100.4 | 98.2 | 107.2 | -1.4 |
| Other services: | | | | | | | | |
| Automotive repair and maintenance | 8111 | 87.8 | 92.8 | 102.9 | 108.6 | 109.3 | 103.7 | 1.1 |
| Hair, nail and skin care services | 81211 | 83.0 | 81.6 | 92.4 | 103.0 | 109.5 | 104.2 | 1.5 |
| Funeral homes and funeral services | 81221 | 104.1 | 96.1 | 100.4 | 94.5 | 93.9 | 90.9 | -0.9 |
| Drycleaning and laundry services | 8123 | 97.5 | 95.6 | 98.8 | 113.7 | 121.1 | 120.2 | 1.4 |
| Photofinishing | 81292 | 102.4 | 117.3 | 114.7 | 107.6 | 115.0 | 133.6 | 1.8 |

- Represents or rounds to zero. NA Not available. ¹ North American Industry Classification System, 2002 (NAICS); see text, this section. ² Average annual percent change, 1987 to 2002 (1987 to 2001 for manufacturing industries), based on compound rate formula.

Source: U.S. Bureau of Labor Statistics, Internet site <<http://www.bls.gov/lpc/home.htm>>

No. 616. Productivity and Related Measures: 1980 to 2003

[See text, this section. Minus sign (-) indicates decrease]

| Item | 1980 | 1985 | 1990 | 1995 | 1999 | 2000 | 2001 | 2002 | 2003 |
|--|------|------|-------|-------|-------|-------|-------|-------|-------|
| INDEXES (1992=100) | | | | | | | | | |
| Output per hour, business sector | 79.0 | 87.3 | 94.4 | 101.7 | 112.4 | 115.7 | 118.3 | 124.0 | 129.6 |
| Nonfarm business | 80.3 | 87.7 | 94.4 | 102.1 | 112.2 | 115.3 | 117.8 | 123.6 | 129.1 |
| Manufacturing | (NA) | (NA) | 92.9 | 110.1 | 128.2 | 134.2 | 137.1 | 147.1 | 154.6 |
| Output, ¹ business sector | 68.8 | 82.2 | 96.9 | 111.4 | 135.2 | 140.5 | 140.6 | 143.8 | 149.1 |
| Nonfarm business | 69.2 | 82.2 | 97.1 | 111.8 | 135.6 | 140.8 | 141.0 | 144.2 | 149.5 |
| Manufacturing | (NA) | (NA) | 97.6 | 115.0 | 134.6 | 138.6 | 132.3 | 131.5 | 131.6 |
| Hours, ² business sector | 87.2 | 94.1 | 102.6 | 109.5 | 120.2 | 121.4 | 118.9 | 116.0 | 115.1 |
| Nonfarm business | 86.2 | 93.7 | 102.8 | 109.5 | 120.8 | 122.1 | 119.7 | 116.6 | 115.9 |
| Manufacturing | (NA) | (NA) | 105.0 | 104.4 | 105.0 | 103.3 | 96.5 | 89.4 | 85.1 |
| Compensation per hour, ³ business sector | 54.0 | 72.5 | 90.5 | 106.0 | 125.4 | 134.2 | 139.7 | 142.8 | 148.0 |
| Nonfarm business | 54.2 | 72.7 | 90.3 | 106.0 | 124.9 | 133.7 | 138.9 | 142.1 | 147.1 |
| Manufacturing | (NA) | (NA) | 90.1 | 107.7 | 123.8 | 135.0 | 138.3 | 143.8 | 152.3 |
| Real hourly compensation, ³ business sector | 88.9 | 92.0 | 96.1 | 98.9 | 107.8 | 111.6 | 113.0 | 113.7 | 115.2 |
| Nonfarm business | 89.2 | 92.3 | 95.9 | 98.9 | 107.3 | 111.2 | 112.4 | 113.2 | 114.5 |
| Manufacturing | (NA) | (NA) | 95.7 | 100.5 | 106.3 | 112.3 | 111.8 | 114.5 | 118.5 |
| Unit labor costs, ⁴ business sector | 68.4 | 83.0 | 95.9 | 104.3 | 111.6 | 116.0 | 118.1 | 115.2 | 114.2 |
| Nonfarm business | 67.5 | 82.9 | 95.6 | 103.8 | 111.3 | 116.0 | 118.0 | 115.0 | 114.0 |
| Manufacturing | (NA) | (NA) | 97.0 | 97.8 | 96.6 | 100.6 | 100.8 | 97.8 | 98.5 |
| ANNUAL PERCENT CHANGE ⁵ | | | | | | | | | |
| Output per hour, business sector | -0.2 | 2.4 | 1.9 | 0.3 | 2.9 | 2.9 | 2.2 | 4.9 | 4.5 |
| Nonfarm business | -0.2 | 1.7 | 1.7 | 0.6 | 2.8 | 2.8 | 2.1 | 5.0 | 4.4 |
| Manufacturing | (NA) | (NA) | 2.9 | 3.9 | 3.8 | 4.7 | 2.2 | 7.2 | 5.1 |
| Output, ¹ business sector | -1.1 | 4.6 | 1.5 | 2.9 | 5.1 | 3.9 | 0.1 | 2.3 | 3.7 |
| Nonfarm business | -1.0 | 4.2 | 1.5 | 3.2 | 5.2 | 3.8 | 0.1 | 2.3 | 3.7 |
| Manufacturing | (NA) | (NA) | 0.3 | 4.5 | 2.9 | 3.0 | -4.6 | -0.6 | 0.1 |
| Hours, ² business sector | -0.9 | 2.2 | -0.3 | 2.6 | 2.1 | 1.0 | -2.1 | -2.5 | -0.8 |
| Nonfarm business | -0.8 | 2.5 | -0.3 | 2.6 | 2.3 | 1.0 | -2.0 | -2.6 | -0.7 |
| Manufacturing | (NA) | (NA) | -2.5 | 0.6 | -0.8 | -1.6 | -6.6 | -7.3 | -4.8 |
| Compensation per hour, ³ business sector | 10.8 | 4.9 | 6.0 | 2.2 | 4.8 | 7.0 | 4.1 | 2.2 | 3.6 |
| Nonfarm business | 10.8 | 4.7 | 5.9 | 2.2 | 4.7 | 7.0 | 3.9 | 2.3 | 3.5 |
| Manufacturing | (NA) | (NA) | 4.7 | 2.0 | 4.2 | 9.1 | 2.4 | 4.0 | 5.9 |
| Real hourly compensation, ³ business sector | -0.2 | 1.5 | 1.0 | -0.3 | 2.7 | 3.6 | 1.3 | 0.6 | 1.3 |
| Nonfarm business | -0.2 | 1.3 | 0.9 | -0.2 | 2.5 | 3.6 | 1.1 | 0.7 | 1.2 |
| Manufacturing | (NA) | (NA) | -0.3 | -0.4 | 2.0 | 5.6 | -0.4 | 2.4 | 3.5 |
| Unit labor costs, ⁴ business sector | 11.0 | 2.5 | 4.1 | 1.9 | 1.8 | 4.0 | 1.8 | -2.5 | -0.8 |
| Nonfarm business | 11.0 | 2.9 | 4.1 | 1.6 | 1.8 | 4.2 | 1.7 | -2.5 | -0.9 |
| Manufacturing | (NA) | (NA) | 1.7 | -1.8 | 0.3 | 4.2 | 0.2 | -3.0 | 0.7 |

NA Not available. ¹ Refers to gross sectoral product, annual weighted. ² Hours at work of all persons engaged in the business and nonfarm business sectors (employees, proprietors, and unpaid family workers); employees' and proprietors' hours in manufacturing. ³ Wages and salaries of employees plus employers and contributions for social insurance and private benefit plans. Also includes an estimate of same for self-employed. Real compensation deflated by the consumer price index for all urban consumers, see text, Section 14. ⁴ Hourly compensation divided by output per hour. ⁵ All changes are from the immediate prior year.

Source: U.S. Bureau of Labor Statistics, *Productivity and Costs, News* USDL 04-995, June 3, 2004; and Internet site <<http://www.bls.gov/lpc/home.htm>>.

No. 617. Employed Persons Using Computers at Work by Sex and Occupation: 2001

[In percent, except as indicated (135,089 represents 135,089,000). As of September. For persons 16 years old and over, except as indicated. Based on the Current Population Survey and subject to sampling error; see Appendix III and source]

| Characteristic | Total employed (1,000) | Total using a computer at work (1,000) | Percent who used a computer at work for— | | | | | | |
|---|------------------------|--|--|------------------------------|--------------------|------------------------|---------------------------|--------------------|-------------|
| | | | Percent of employed | Word processing ¹ | Internet or e-mail | Calendar or scheduling | Spreadsheets or databases | Graphics or design | Programming |
| Total, 16 years and over | 135,089 | 72,277 | 53.5 | 67.0 | 71.8 | 52.9 | 62.3 | 28.8 | 15.2 |
| Sex: Male | 72,306 | 34,663 | 47.9 | 64.3 | 75.1 | 55.2 | 64.9 | 32.0 | 20.4 |
| Women | 62,784 | 37,614 | 59.9 | 69.4 | 68.8 | 50.9 | 59.9 | 25.8 | 10.5 |
| Occupation: | | | | | | | | | |
| Managerial and professional | 41,936 | 33,374 | 79.6 | 78.3 | 82.7 | 60.8 | 70.3 | 37.2 | 18.6 |
| Executive, admin., and managerial | 20,279 | 16,297 | 80.4 | 79.0 | 83.5 | 65.3 | 76.9 | 34.4 | 16.6 |
| Professional specialty | 21,657 | 17,077 | 78.9 | 77.6 | 81.9 | 56.5 | 63.9 | 39.9 | 20.5 |
| Technical, sales, and admin. support | 38,761 | 26,056 | 67.2 | 62.6 | 67.3 | 48.4 | 59.7 | 22.5 | 12.4 |
| Technicians and related support | 4,617 | 3,462 | 75.0 | 58.5 | 70.4 | 52.3 | 59.3 | 29.5 | 27.0 |
| Sales occupations | 15,905 | 9,173 | 57.7 | 59.9 | 69.3 | 48.6 | 60.1 | 25.6 | 11.1 |
| Administrative support, inc. clerical | 18,238 | 13,421 | 73.6 | 65.6 | 65.1 | 47.2 | 59.6 | 18.5 | 9.6 |
| Service occupations | 18,279 | 4,259 | 23.3 | 52.6 | 51.1 | 45.7 | 43.8 | 17.2 | 8.9 |
| Precision production, craft, and repair | 14,850 | 4,447 | 29.9 | 46.5 | 59.9 | 45.4 | 51.7 | 23.7 | 17.4 |
| Operators, fabricators, and laborers | 17,737 | 3,465 | 19.5 | 35.7 | 43.1 | 32.4 | 41.2 | 17.1 | 9.5 |
| Farming, forestry, and fishing | 3,527 | 675 | 19.1 | 60.9 | 67.1 | 43.7 | 61.3 | 21.7 | 10.6 |

¹ Or desktop publishing.

Source: U.S. Bureau of Labor Statistics, *Computer and Internet Use at Work, 2001, News*, USDL 02-601, October 23, 2002. See Internet site <<http://www.bls.gov/bls/newsrels.htm#OEUS>>

No. 618. Annual Total Compensation and Wages and Salary Accruals Per Full-Time Equivalent Employee by Industry: 1999 to 2002

[In dollars. Wage and salary accruals include executives' compensation, bonuses, tips, and payments-in-kind; total compensation includes in addition to wages and salaries, employer contributions for social insurance, employer contributions to private and welfare funds, director's fees, jury and witness fees, etc. Based on the 1997 North American Industry Classification System (NAICS); see text, this section]

| Industry | Annual total compensation | | | | Annual wages and salary | | | |
|--|---------------------------|--------|--------|--------|-------------------------|--------|--------|--------|
| | 1999 | 2000 | 2001 | 2002 | 1999 | 2000 | 2001 | 2002 |
| Domestic industries | 43,918 | 46,407 | 47,542 | 48,652 | 36,664 | 38,762 | 39,565 | 40,216 |
| Private industries | 42,684 | 45,240 | 46,201 | 47,085 | 36,294 | 38,446 | 39,106 | 39,603 |
| Agriculture, forestry, fishing, and hunting | 28,075 | 29,332 | 26,253 | 26,244 | 24,767 | 25,847 | 23,137 | 23,064 |
| Mining | 65,576 | 70,413 | 73,258 | 74,425 | 54,451 | 58,291 | 60,599 | 61,041 |
| Utilities | 71,405 | 78,147 | 81,237 | 83,978 | 58,731 | 64,271 | 66,473 | 68,311 |
| Construction | 42,598 | 44,764 | 47,822 | 48,966 | 35,375 | 37,196 | 39,646 | 40,373 |
| Manufacturing | 50,114 | 54,219 | 54,134 | 56,154 | 40,930 | 44,216 | 43,786 | 44,873 |
| Wholesale trade | 54,448 | 56,264 | 59,885 | 61,061 | 46,601 | 48,017 | 50,973 | 51,549 |
| Retail trade | 28,477 | 30,225 | 30,038 | 31,005 | 25,013 | 26,307 | 26,027 | 26,687 |
| Transportation and warehousing | 46,058 | 48,336 | 48,625 | 49,963 | 37,612 | 39,463 | 39,439 | 40,138 |
| Information | 68,102 | 74,196 | 71,948 | 71,279 | 57,920 | 63,217 | 60,902 | 59,716 |
| Finance and insurance | 67,626 | 74,821 | 77,969 | 77,446 | 57,822 | 64,049 | 66,566 | 65,664 |
| Real estate and rental and leasing | 38,892 | 41,906 | 42,124 | 43,661 | 33,579 | 36,178 | 36,229 | 37,392 |
| Professional, scientific, and technical services | 62,100 | 68,436 | 72,075 | 72,832 | 53,242 | 58,886 | 61,756 | 61,984 |
| Management of companies and enterprises ¹ | 83,932 | 89,496 | 85,947 | 86,033 | 71,330 | 75,984 | 72,238 | 71,744 |
| Administrative and waste management services | 30,505 | 28,540 | 30,424 | 31,396 | 27,216 | 25,181 | 26,785 | 27,597 |
| Educational services | 31,130 | 32,736 | 34,119 | 35,507 | 27,579 | 28,974 | 30,081 | 31,166 |
| Health care and social assistance | 39,044 | 40,897 | 42,072 | 43,848 | 33,520 | 35,127 | 36,009 | 37,399 |
| Arts, entertainment, and recreation | 34,107 | 35,898 | 35,842 | 37,143 | 29,682 | 31,259 | 31,098 | 32,079 |
| Accommodation and food services | 18,234 | 19,092 | 20,449 | 21,041 | 16,065 | 16,830 | 17,951 | 18,375 |
| Other services, except government | 27,470 | 28,630 | 29,449 | 31,085 | 24,492 | 25,495 | 26,121 | 27,510 |
| Government | 50,682 | 52,845 | 54,852 | 56,886 | 38,692 | 40,501 | 42,071 | 43,436 |
| Federal | 66,566 | 70,004 | 73,493 | 77,076 | 44,225 | 46,646 | 48,672 | 50,895 |
| State and local | 46,174 | 48,020 | 49,822 | 51,465 | 37,122 | 38,773 | 40,290 | 41,433 |

¹ Consists of offices of bank and other holding companies and of corporate, subsidiary, and regional managing offices.

Source: U.S. Bureau of Economic Analysis, *Survey of Current Business*, March and April 2004. See also <<http://www.bea.gov/bea/dn/nipaweb/selectable.asp>>.

No. 619. Average Hourly Earnings by Private Industry Group: 1990 to 2003

[In dollars. Average earnings include overtime. Data are for production workers in natural resources and mining, manufacturing, and construction, and nonsupervisory employees in other industries. See headnote, Table 611]

| Private industry group | Current dollars | | | | | Constant (1982) dollars ¹ | | | | |
|---|-----------------|---------------|---------------|---------------|---------------|--------------------------------------|---------------|---------------|---------------|---------------|
| | 1990 | 2000 | 2001 | 2002 | 2003 | 1990 | 2000 | 2001 | 2002 | 2003 |
| AVERAGE HOURLY EARNINGS | | | | | | | | | | |
| Total private | 10.19 | 14.00 | 14.53 | 14.95 | 15.35 | 7.66 | 8.03 | 8.11 | 8.24 | 8.27 |
| Natural resources and mining | 13.40 | 16.55 | 17.00 | 17.19 | 17.58 | 10.07 | 9.50 | 9.49 | 9.47 | 9.47 |
| Construction | 13.42 | 17.48 | 18.00 | 18.52 | 18.95 | 10.08 | 10.03 | 10.05 | 10.20 | 10.21 |
| Manufacturing | 10.78 | 14.32 | 14.76 | 15.29 | 15.74 | 8.10 | 8.22 | 8.24 | 8.42 | 8.48 |
| Trade, transportation and utilities | 9.83 | 13.31 | 13.70 | 14.02 | 14.34 | 7.39 | 7.64 | 7.65 | 7.72 | 7.73 |
| Information | 13.40 | 19.07 | 19.80 | 20.20 | 21.01 | 10.07 | 10.94 | 11.06 | 11.13 | 11.32 |
| Financial activities ² | 9.99 | 14.98 | 15.59 | 16.17 | 17.13 | 7.51 | 8.59 | 8.70 | 8.91 | 9.23 |
| Professional and business services ² | 11.14 | 15.52 | 16.33 | 16.81 | 17.20 | 8.37 | 8.90 | 9.12 | 9.26 | 9.27 |
| Education and health services ² | 10.00 | 13.95 | 14.64 | 15.21 | 15.64 | 7.51 | 8.00 | 8.17 | 8.38 | 8.43 |
| Leisure and hospitality ² | 5.88 | 8.11 | 8.35 | 8.58 | 8.76 | 4.42 | 4.65 | 4.66 | 4.73 | 4.72 |
| Other services | 9.08 | 12.73 | 13.27 | 13.72 | 13.84 | 6.82 | 7.30 | 7.41 | 7.56 | 7.46 |
| AVERAGE WEEKLY EARNINGS | | | | | | | | | | |
| Total private | 349.29 | 480.41 | 493.20 | 506.07 | 517.36 | 262.43 | 275.62 | 275.38 | 278.83 | 278.75 |
| Natural resources and mining | 602.54 | 734.92 | 757.92 | 741.97 | 766.83 | 452.70 | 421.64 | 423.18 | 408.80 | 413.16 |
| Construction | 513.43 | 685.78 | 695.89 | 711.82 | 727.11 | 385.75 | 393.45 | 388.55 | 392.19 | 391.76 |
| Manufacturing | 436.16 | 590.65 | 595.19 | 618.75 | 636.07 | 327.69 | 338.87 | 332.32 | 340.91 | 342.71 |
| Trade, transportation and utilities | 331.55 | 449.88 | 459.53 | 471.27 | 481.10 | 249.10 | 258.11 | 256.58 | 259.65 | 259.21 |
| Information | 479.50 | 700.89 | 731.11 | 738.17 | 761.13 | 360.26 | 402.12 | 408.21 | 406.71 | 410.09 |
| Financial activities ² | 354.65 | 537.37 | 558.02 | 575.51 | 608.87 | 266.45 | 308.30 | 311.57 | 317.09 | 328.05 |
| Professional and business services ² | 380.61 | 535.07 | 557.84 | 574.66 | 586.68 | 285.96 | 306.98 | 311.47 | 316.62 | 316.10 |
| Education and health services ² | 319.27 | 449.29 | 473.39 | 492.74 | 505.76 | 239.87 | 257.77 | 264.32 | 271.48 | 272.50 |
| Leisure and hospitality ² | 152.47 | 211.79 | 215.19 | 221.26 | 224.35 | 114.55 | 121.51 | 120.15 | 121.91 | 120.88 |
| Other services | 297.91 | 413.41 | 428.64 | 439.76 | 434.49 | 223.82 | 237.18 | 239.33 | 242.29 | 234.10 |

¹ Earnings in current dollars divided by the Consumer Price Index (CPI-W) on a 1982 base; see text, Section 14, Prices.

² For composition of industries, see Table 612.

Source: U.S. Bureau of Labor Statistics, *Employment and Earnings*, monthly, March 2004 issue; and the Current Employment Statistics program. See Internet site <<http://www.bls.gov/ces/home.htm>>

No. 620. Mean Hourly Earnings and Weekly Hours for Metro and Nonmetro Areas by Selected Characteristics: 2002

[Covers civilian workers in private industry establishments and state and local governments in the 50 states and DC. Excludes private households, federal government and agriculture. Based on establishment survey; see source and Appendix III for details]

| Item | Mean hourly earnings (dol.) ¹ | | | Mean weekly hours | | |
|---|--|--------------------------|----------------|-------------------|--------------------------|----------------|
| | Total | Metro areas ² | Nonmetro areas | Total | Metro areas ² | Nonmetro areas |
| Total | 17.18 | 17.56 | 14.20 | 35.8 | 35.7 | 36.4 |
| Private industry | 16.40 | 16.79 | 12.91 | 35.6 | 35.6 | 36.3 |
| State and local government | 21.54 | 22.37 | 18.02 | 36.7 | 36.7 | 36.8 |
| WORKER CHARACTERISTIC | | | | | | |
| White-collar occupations | 21.09 | 21.43 | 17.75 | 36.1 | 36.1 | 36.4 |
| Professional specialty and technical | 27.18 | 27.71 | 22.73 | 36.1 | 36.2 | 36.0 |
| Professional | 29.34 | 29.80 | 25.34 | 36.2 | 36.2 | 36.1 |
| Technical | 19.89 | 20.54 | 15.08 | 35.9 | 35.9 | 35.8 |
| Executive, administrative, and managerial | 31.16 | 31.56 | 25.94 | 40.0 | 40.0 | 40.0 |
| Sales | 14.50 | 14.75 | 11.38 | 32.6 | 32.6 | 33.5 |
| Administrative support | 13.41 | 13.60 | 11.61 | 36.4 | 36.3 | 36.9 |
| Blue-collar occupations | 14.51 | 14.71 | 13.25 | 38.2 | 38.1 | 38.5 |
| Precision production, craft, and repair | 18.20 | 18.46 | 16.25 | 39.6 | 39.6 | 40.0 |
| Machine operators, assemblers, and inspectors | 12.94 | 13.07 | 12.38 | 39.2 | 39.1 | 39.6 |
| Transportation and material moving | 14.25 | 14.22 | 14.53 | 37.5 | 37.5 | 37.7 |
| Handlers, equipment cleaners, helpers and laborer | 10.98 | 11.14 | 10.02 | 35.6 | 35.6 | 35.9 |
| Service occupations | 10.32 | 10.49 | 9.31 | 31.6 | 31.3 | 33.4 |
| Protective service | 16.83 | 17.23 | 14.26 | 37.0 | 36.7 | 38.6 |
| Food service | 7.41 | 7.41 | 7.37 | 28.4 | 28.2 | 29.5 |
| Health service | 10.54 | 10.73 | 9.54 | 34.1 | 34.2 | 33.7 |
| Cleaning and building service | 10.23 | 10.41 | 9.10 | 34.7 | 34.6 | 35.2 |
| Personal service | 10.28 | 10.74 | 8.46 | 29.2 | 28.0 | 35.2 |
| Full time | 18.14 | 18.59 | 14.78 | 39.6 | 39.6 | 39.6 |
| Part time | 9.66 | 9.76 | 8.90 | 20.5 | 20.5 | 20.7 |
| Union ³ | 20.65 | 21.01 | 17.59 | 36.9 | 36.8 | 37.8 |
| Nonunion | 16.42 | 16.80 | 13.52 | 35.6 | 35.5 | 36.1 |
| Time ⁴ | 16.89 | 17.25 | 14.11 | 35.7 | 35.6 | 36.2 |
| Incentive ⁴ | 22.52 | 23.41 | 15.79 | 38.3 | 37.9 | 41.1 |
| ESTABLISHMENT CHARACTERISTIC | | | | | | |
| Goods producing ⁵ | 17.74 | (NA) | (NA) | 39.5 | (NA) | (NA) |
| Service producing ⁵ | 15.88 | (NA) | (NA) | 34.3 | (NA) | (NA) |
| 1 to 99 workers ⁶ | 14.43 | 14.59 | 12.60 | 34.6 | 34.7 | 34.3 |
| 100 to 499 workers | 16.73 | 17.24 | 14.21 | 36.3 | 36.2 | 36.7 |
| 500 to 999 workers | 18.80 | 19.55 | 15.77 | 37.2 | 37.1 | 37.9 |
| 1,000 to 2,499 workers | 20.75 | 21.55 | 16.27 | 36.5 | 36.2 | 36.0 |
| 2,500 workers or more | 23.30 | 23.66 | 14.33 | 37.4 | 37.3 | 39.5 |
| GEOGRAPHIC REGION ⁷ | | | | | | |
| New England | 18.61 | 18.99 | 14.66 | 34.4 | 34.4 | 34.5 |
| Middle Atlantic | 19.79 | 19.97 | 15.83 | 34.8 | 34.8 | 34.9 |
| East North Central | 17.42 | 17.73 | 15.11 | 35.7 | 35.6 | 36.3 |
| West North Central | 16.11 | 16.82 | 13.38 | 35.3 | 35.3 | 35.3 |
| South Atlantic | 15.97 | 16.26 | 13.83 | 36.4 | 36.3 | 37.1 |
| East South Central | 14.19 | 15.06 | 12.37 | 37.1 | 36.5 | 38.5 |
| West South Central | 15.39 | 15.49 | 14.45 | 36.6 | 36.7 | 36.3 |
| Mountain | 15.67 | 15.67 | 15.70 | 35.5 | 35.5 | 35.7 |
| Pacific | 19.08 | 19.22 | 16.10 | 35.8 | 35.9 | 34.8 |

NA Not available. ¹ Earnings are straight time hourly wages or salary, including incentive pay, cost-of-living adjustments, and hazard pay. Excludes premium pay for overtime, vacations and holidays, nonproduction bonuses and tips. ² Metropolitan areas defined as of 1994. ³ Workers whose wages are determined through collective bargaining. ⁴ Time worker wages are based solely on an hourly rate or salary. Incentive workers wages are based at least in part on productivity payments such as piece rates or commissions. ⁵ For private industry only. ⁶ Private establishments employing 1 to 99 workers and state and local government establishments employing 50 to 99 workers. ⁷ Composition of regions: NEW ENGLAND: Maine, New Hampshire, Vermont, Massachusetts, Rhode Island, Connecticut. MIDDLE ATLANTIC: New York, New Jersey, and Pennsylvania. EAST NORTH CENTRAL: Ohio, Indiana, Illinois, Michigan, Wisconsin. WEST NORTH CENTRAL: Minnesota, Iowa, Missouri, North Dakota, South Dakota, Nebraska, and Kansas. SOUTH ATLANTIC: Delaware, Maryland, District of Columbia, Virginia, West Virginia, North Carolina, South Carolina, Georgia, Florida. EAST SOUTH CENTRAL: Kentucky, Tennessee, Alabama, Mississippi. WEST SOUTH CENTRAL: Arkansas, Louisiana, Oklahoma, and Texas. MOUNTAIN: Montana, Idaho, Wyoming, Colorado, New Mexico, Arizona, Utah, Nevada. PACIFIC: Washington, Oregon, California, Alaska, and Hawaii.

Source: U.S. Bureau of Labor Statistics, *National Compensation Survey: Occupational Wages in the United States, July 2002*, Bulletin 2561, September 2003. See Internet site <<http://www.bls.gov/ncs/home.htm>>.

No. 621. Average Annual Pay by State: 2001 and 2002

[In dollars, except percent change. For workers covered by state unemployment insurance laws and for federal civilian workers covered by unemployment compensation for federal employees, approximately 99 percent of wage and salary civilian employment in 2002. Excludes most agricultural workers on small farms, all Armed Forces, elected officials in most states, railroad employees, most domestic workers, most student workers at school, employees of certain nonprofit organizations, and most self-employed individuals. Pay includes bonuses, cash value of meals and lodging, and tips and other gratuities. Minus sign (-) indicates decrease]

| State | Average annual pay | | Percent change, 2001-02 | State | Average annual pay | | Percent change, 2001-02 |
|--------------------------------|--------------------|---------------|-------------------------|--------------------------|--------------------|--------|-------------------------|
| | 2001 | 2002 | | | 2001 | 2002 | |
| United States | 36,219 | 36,764 | 1.5 | Missouri | 32,421 | 33,118 | 2.1 |
| Alabama | 30,102 | 31,163 | 3.5 | Montana | 25,195 | 26,001 | 3.2 |
| Alaska | 36,170 | 37,134 | 2.7 | Nebraska | 28,377 | 29,448 | 3.8 |
| Arizona | 33,411 | 34,036 | 1.9 | Nevada | 33,121 | 33,993 | 2.6 |
| Arkansas | 27,260 | 28,074 | 3.0 | New Hampshire | 35,481 | 36,176 | 2.0 |
| California | 41,327 | 41,419 | 0.2 | New Jersey | 44,320 | 45,182 | 1.9 |
| Colorado | 37,952 | 38,005 | 0.1 | New Mexico | 28,702 | 29,431 | 2.5 |
| Connecticut | 46,993 | 46,852 | -0.3 | New York | 46,727 | 46,328 | -0.9 |
| Delaware | 38,427 | 39,684 | 3.3 | North Carolina | 32,024 | 32,689 | 2.1 |
| District of Columbia | 55,908 | 57,914 | 3.6 | North Dakota | 25,707 | 26,550 | 3.3 |
| Florida | 31,553 | 32,426 | 2.8 | Ohio | 33,283 | 34,214 | 2.8 |
| Georgia | 35,136 | 35,734 | 1.7 | Oklahoma | 28,016 | 28,654 | 2.3 |
| Hawaii | 31,253 | 32,671 | 4.5 | Oregon | 33,204 | 33,684 | 1.4 |
| Idaho | 27,768 | 28,163 | 1.4 | Pennsylvania | 34,978 | 35,808 | 2.4 |
| Illinois | 39,083 | 39,688 | 1.5 | Rhode Island | 33,603 | 34,810 | 3.6 |
| Indiana | 31,779 | 32,603 | 2.6 | South Carolina | 29,255 | 30,003 | 2.6 |
| Iowa | 28,837 | 29,668 | 2.9 | South Dakota | 25,601 | 26,360 | 3.0 |
| Kansas | 30,153 | 30,825 | 2.2 | Tennessee | 31,520 | 32,531 | 3.2 |
| Kentucky | 30,021 | 30,904 | 2.9 | Texas | 36,045 | 36,248 | 0.6 |
| Louisiana | 29,131 | 30,115 | 3.4 | Utah | 30,077 | 30,585 | 1.7 |
| Maine | 28,815 | 29,736 | 3.2 | Vermont | 30,238 | 31,041 | 2.7 |
| Maryland | 38,253 | 39,382 | 3.0 | Virginia | 36,733 | 37,222 | 1.3 |
| Massachusetts | 44,975 | 44,954 | (Z) | Washington | 37,459 | 38,242 | 2.1 |
| Michigan | 37,391 | 38,135 | 2.0 | West Virginia | 27,981 | 28,612 | 2.3 |
| Minnesota | 36,587 | 37,458 | 2.4 | Wisconsin | 31,540 | 32,464 | 2.9 |
| Mississippi | 25,923 | 26,665 | 2.9 | Wyoming | 28,043 | 28,975 | 3.3 |

Z Less than 0.5.

Source: U.S. Bureau of Labor Statistics. "Annual Wages for All Covered Workers by State". See Internet site <<http://www.bls.gov/cew/home.htm>>.

No. 622. Average Annual Pay by Selected Metropolitan Area: 2001 and 2002

[In dollars. Metropolitan areas ranked by average pay 2002. Includes data for Metropolitan Statistical Areas and Primary Metropolitan Statistical Areas defined as of June 1999; see Appendix II. In the New England areas, the New England County Metropolitan Area (NECMA) definitions were used. See source for details. See also headline, Table 621]

| Metropolitan area | 2001 | 2002 | Metropolitan area | 2001 | 2002 |
|---|---------------|---------------|---|--------|--------|
| Metropolitan areas | 37,908 | 38,423 | Rochester, MN | 37,753 | 39,036 |
| San Jose, CA | 65,931 | 63,056 | Baltimore, MD | 37,495 | 38,718 |
| New York, NY | 59,097 | 57,708 | New London-Norwich, CT | 38,505 | 38,650 |
| San Francisco, CA | 59,654 | 56,602 | Huntsville, AL | 36,727 | 38,571 |
| New Haven-Bridgeport-Stamford-Waterbury-Danbury, CT | 52,198 | 51,170 | Charlotte-Gastonia-Rock Hill, NC-SC | 37,267 | 38,413 |
| Middlesex-Somerset-Hunterdon, NJ | 49,950 | 50,457 | Dutchess County, NY | 38,748 | 38,221 |
| Jersey City, NJ | 47,638 | 49,562 | Ventura, CA | 37,783 | 38,195 |
| Newark, NJ | 47,715 | 48,781 | Monmouth-Ocean, NJ | 37,056 | 37,710 |
| Washington, DC-MD-VA-WV | 47,589 | 48,430 | Portland-Vancouver, OR-WA | 37,285 | 37,650 |
| Trenton, NJ | 46,831 | 47,969 | Springfield, IL | 36,061 | 37,336 |
| Oakland, CA | 45,920 | 46,877 | Fort Worth-Arlington, TX | 36,379 | 37,195 |
| Seattle-Bellevue-Everett, WA | 45,299 | 46,093 | Cincinnati, OH-KY-IN | 36,050 | 37,168 |
| Boston-Worcester-Lawrence-Lowell-Brockton, MA-NH | 45,766 | 45,685 | Corvallis, OR | 35,525 | 36,766 |
| Bergen-Passaic, NJ | 44,701 | 45,185 | Richmond-Petersburg, VA | 35,879 | 36,751 |
| Hartford, CT | 43,880 | 44,387 | Kansas City, MO-KS | 35,794 | 36,731 |
| Boulder-Longmont, CO | 44,310 | 44,037 | Saint Louis, MO-IL | 35,928 | 36,712 |
| Wilmington-Newark, DE-MD | 42,177 | 43,401 | Indianapolis, IN | 35,989 | 36,608 |
| Chicago, IL | 42,685 | 43,239 | West Palm Beach-Boca Raton, FL | 35,957 | 36,550 |
| Detroit, MI | 42,704 | 43,224 | Milwaukee-Waukesha, WI | 35,617 | 36,523 |
| Dallas, TX | 42,706 | 43,000 | Flint, MI | 35,995 | 36,507 |
| Houston, TX | 42,784 | 42,712 | Santa Rosa, CA | 36,145 | 36,494 |
| Denver, CO | 42,351 | 42,133 | Brazoria, TX | 35,655 | 36,253 |
| Minneapolis-St. Paul, MN-WI | 40,868 | 41,722 | Columbus, OH | 35,028 | 36,144 |
| Los Angeles-Long Beach, CA | 40,891 | 41,709 | Bloomington-Normal, IL | 35,111 | 36,133 |
| Orange County, CA | 40,252 | 41,219 | Cleveland-Lorain-Elyria, OH | 35,514 | 36,102 |
| Atlanta, GA | 40,559 | 41,123 | Phoenix-Mesa, AZ | 35,514 | 36,045 |
| Philadelphia, PA-NJ | 40,231 | 41,121 | Albany-Schenectady-Troy, NY | 35,355 | 35,924 |
| Kokomo, IN | 39,599 | 40,778 | Birmingham, AL | 34,519 | 35,940 |
| Nassau-Suffolk, NY | 39,662 | 40,396 | Memphis, TN-AR-MS | 34,603 | 35,922 |
| Austin-San Marcos, TX | 40,831 | 39,540 | Lansing-East Lansing, MI | 34,724 | 35,785 |
| Sacramento, CA | 38,016 | 39,354 | Santa Cruz-Watsonville, CA | 35,022 | 35,721 |
| San Diego, CA | 38,418 | 39,305 | Miami, FL | 34,524 | 35,694 |
| Ann Arbor, MI | 37,582 | 39,220 | Des Moines, IA | 34,303 | 35,641 |
| Alanchorage, AK | 37,998 | 39,112 | Pittsburgh, PA | 35,024 | 35,625 |
| Raleigh-Durham-Chapel Hill, NC | 38,691 | 39,056 | Yolo, CA | 35,352 | 35,591 |
| | | | Saginaw-Bay City-Midland, MI | 35,429 | 35,444 |
| | | | Madison, WI | 34,097 | 35,410 |

Source: U.S. Bureau of Labor Statistics. "Annual Wages for All Covered Workers by Metropolitan Area". See Internet site <<http://www.bls.gov/cew/home.htm>>.

No. 623. Full-Time Wage and Salary Workers—Number and Earnings: 2000 to 2003

[In current dollars of usual weekly earnings. Data represent annual averages (101,210 represents 101,210,000). Occupational classifications are those used in the 2000 census; see text this section. Based on the Current Population Survey; see text, Section 1, Population, and Appendix III. For definition of median, see Guide to Tabular Presentation]

| Characteristic | Number of workers (1,000) | | | Median weekly earnings (dol.) | | |
|--|---------------------------|----------------|-------------------|-------------------------------|------------|-------------------|
| | 2000 | 2002 | 2003 ¹ | 2000 | 2002 | 2003 ¹ |
| All workers² | 101,210 | 100,081 | 100,302 | 576 | 608 | 620 |
| SEX | | | | | | |
| Male | 57,107 | 56,345 | 56,227 | 641 | 679 | 695 |
| 16 to 24 years old | 6,770 | 6,317 | 6,158 | 375 | 391 | 398 |
| 25 years old and over | 50,337 | 50,027 | 50,069 | 693 | 732 | 744 |
| Female | 44,103 | 43,737 | 44,076 | 493 | 529 | 552 |
| 16 to 24 years old | 5,094 | 4,804 | 4,632 | 344 | 367 | 371 |
| 25 years old and over | 39,009 | 38,933 | 39,444 | 516 | 568 | 584 |
| RACE/ETHNICITY | | | | | | |
| White ³ | 83,228 | 82,324 | 81,916 | 590 | 623 | 636 |
| Male | 48,085 | 47,417 | 47,001 | 662 | 702 | 715 |
| Female | 35,143 | 34,908 | 34,916 | 502 | 547 | 567 |
| Black ³ | 12,410 | 12,109 | 11,887 | 474 | 498 | 514 |
| Male | 5,911 | 5,789 | 5,585 | 510 | 524 | 555 |
| Female | 6,500 | 6,319 | 6,301 | 429 | 473 | 491 |
| Asian ^{3,4} | 4,598 | 4,613 | 4,314 | 615 | 658 | 693 |
| Male | 2,538 | 2,556 | 2,442 | 685 | 756 | 772 |
| Female | 2,060 | 2,058 | 1,872 | 547 | 566 | 598 |
| Hispanic origin ⁵ | 12,761 | 13,137 | 13,634 | 399 | 424 | 440 |
| Male | 8,077 | 8,272 | 8,677 | 417 | 451 | 464 |
| Female | 4,684 | 4,865 | 4,957 | 366 | 397 | 410 |
| OCCUPATION | | | | | | |
| Management, professional, and related occupations | 34,831 | 35,441 | 35,680 | 810 | 859 | 887 |
| Management, business, and financial operations | 14,240 | 14,537 | 14,493 | 877 | 922 | 961 |
| Management occupations | 9,952 | 10,180 | 10,115 | 937 | 982 | 1,023 |
| Business and financial operations occupations | 4,288 | 4,357 | 4,378 | 760 | 797 | 842 |
| Professional and related occupations | 20,590 | 20,904 | 21,186 | 770 | 823 | 845 |
| Computer and mathematical occupations | 3,051 | 2,778 | 2,790 | 938 | 1,026 | 1,049 |
| Architecture and engineering occupations | 2,781 | 2,465 | 2,487 | 949 | 1,009 | 1,053 |
| Life, physical, and social science occupations | 989 | 1,041 | 1,085 | 811 | 873 | 891 |
| Community and social services occupations | 1,641 | 1,824 | 1,814 | 629 | 658 | 686 |
| Legal occupations | 1,039 | 1,068 | 1,024 | 919 | 996 | 1,051 |
| Education, training, and library occupations | 5,467 | 5,708 | 5,884 | 704 | 740 | 754 |
| Arts, design, entertainment, sports, and media | 1,488 | 1,504 | 1,473 | 724 | 740 | 745 |
| Healthcare practitioner and technical occupations | 4,134 | 4,517 | 4,630 | 727 | 794 | 816 |
| Service occupations | 12,595 | 13,136 | 13,333 | 365 | 396 | 403 |
| Healthcare support occupations | 1,731 | 1,878 | 2,023 | 358 | 393 | 400 |
| Protective service occupations | 2,281 | 2,390 | 2,405 | 591 | 659 | 630 |
| Food preparation and serving related occupations | 3,483 | 3,598 | 3,819 | 317 | 334 | 349 |
| Building and grounds cleaning and maintenance | 3,354 | 3,360 | 3,280 | 351 | 378 | 390 |
| Personal care and service occupations | 1,746 | 1,909 | 1,806 | 351 | 383 | 391 |
| Sales and office occupations | 25,606 | 24,983 | 25,108 | 492 | 527 | 545 |
| Sales and related occupations | 9,650 | 9,772 | 9,924 | 525 | 592 | 598 |
| Office and administrative support occupations | 15,956 | 15,211 | 15,184 | 480 | 511 | 523 |
| Natural resources, construction, and maintenance occupations | 10,958 | 10,780 | 11,082 | 582 | 597 | 608 |
| Farming, fishing, and forestry occupations | 842 | 819 | 778 | 310 | 340 | 369 |
| Construction and extraction occupations | 5,852 | 5,974 | 5,973 | 580 | 589 | 599 |
| Installation, maintenance, and repair occupations | 4,263 | 3,987 | 4,331 | 628 | 663 | 673 |
| Production, transportation, and material moving occupations | 17,221 | 15,741 | 15,100 | 475 | 511 | 519 |
| Production occupations | 10,378 | 9,055 | 8,599 | 471 | 508 | 519 |
| Transportation and material moving occupations | 6,843 | 6,685 | 6,501 | 481 | 514 | 520 |

¹ See footnote 2, Table 569. ² Includes other races, not shown separately. ³ Beginning 2003, for persons in this race group only. See footnote 3, table 570. ⁴ Prior to 2003, includes Pacific Islanders. ⁵ Persons of Hispanic or Latino origin may be of any race.

Source: U.S. Bureau of Labor Statistics, Bulletin 2307, and *Employment and Earnings*, monthly, January 2004 issue. See Internet site <<http://www.bls.gov/cps/home.htm>>.

No. 624. Workers With Earnings by Occupation of Longest Held Job and Sex: 2002

[Covers persons 15 years old and over as of March 2003. (71,411 represents 71,411,000). Based on Current Population Survey; see text, Section 1, Population, and Appendix III. For definition of median, see Guide to Tabular Presentation]

| Major occupation of longest job held in 2002 | All workers | | | | Full-time, year-round | | | |
|---|----------------|------------------------|----------------|------------------------|-----------------------|------------------------|----------------|------------------------|
| | Women | | Men | | Women | | Men | |
| | Number (1,000) | Median earnings (dol.) | Number (1,000) | Median earnings (dol.) | Number (1,000) | Median earnings (dol.) | Number (1,000) | Median earnings (dol.) |
| Total ¹ | 71,411 | 21,429 | 80,500 | 31,647 | 41,876 | 30,203 | 58,761 | 39,429 |
| Management, business, and financial occupations | 9,053 | 36,861 | 12,101 | 53,044 | 6,896 | 41,276 | 10,402 | 59,716 |
| Professional and related occupations | 16,556 | 31,791 | 12,493 | 50,966 | 10,106 | 40,080 | 9,848 | 56,438 |
| Service occupations | 14,665 | 11,883 | 10,936 | 16,752 | 6,575 | 20,008 | 6,303 | 26,105 |
| Sales and office occupations | 25,382 | 20,362 | 14,169 | 30,684 | 14,836 | 26,950 | 10,156 | 37,400 |
| Natural resources, construction, and maintenance | 806 | 16,489 | 14,915 | 27,758 | 411 | 25,901 | 10,559 | 32,618 |
| Production, transportation, and material moving occupations | 4,880 | 17,953 | 15,214 | 26,202 | 2,993 | 21,907 | 10,893 | 31,144 |

¹ Includes people whose longest job in 2002 was in the Armed Forces.

Source: U.S. Census Bureau, *Current Population Reports*, P60-221. See Internet site <<http://www.census.gov/hhes/www/income02.html>>.

No. 625. Employment Cost Index (ECI)—Total Compensation by Occupation and Industry: 1985 to 2003

[As of December. The ECI is a measure of the rate of change in employee compensation (wages, salaries, and employer costs for employee benefits). Data are not seasonally adjusted: 1985 based on fixed employment counts from 1970 Census of Population; 1990 based on fixed employment counts from the 1980 Census of Population; beginning 1995 based primarily on 1990 Occupational Employment Survey]

| Item | Indexes (June 1989=100) | | | | | | Percent change for 12 months ending Dec.— | | | | |
|--|-------------------------|--------------|--------------|--------------|--------------|--------------|---|------------|------------|------------|------------|
| | 1985 | 1990 | 1995 | 2000 | 2002 | 2003 | 1985 | 1990 | 1995 | 2000 | 2003 |
| Civilian workers ¹ | 86.8 | 107.6 | 127.2 | 150.6 | 162.2 | 168.4 | 4.3 | 4.9 | 2.7 | 4.1 | 3.8 |
| Workers, by occupational group: | | | | | | | | | | | |
| White-collar occupations | 85.8 | 108.3 | 128.0 | 152.5 | 164.3 | 170.7 | 4.9 | 5.2 | 2.9 | 4.2 | 3.9 |
| Blue-collar occupations | 88.4 | 106.5 | 125.8 | 146.5 | 157.5 | 163.7 | 3.3 | 4.4 | 2.5 | 4.2 | 3.9 |
| Service occupations | 87.2 | 108.0 | 127.4 | 150.0 | 162.2 | 167.9 | 3.9 | 5.1 | 2.5 | 3.6 | 3.5 |
| Workers, by industry division: | | | | | | | | | | | |
| Manufacturing | 87.8 | 107.2 | 128.3 | 149.3 | 160.5 | 167.1 | 3.3 | 5.1 | 2.6 | 4.0 | 4.1 |
| Nonmanufacturing ² | 86.4 | 107.8 | 126.8 | 150.7 | 162.4 | 168.6 | 4.7 | 4.9 | 2.8 | 4.1 | 3.8 |
| Service industries | 84.1 | 110.2 | 129.4 | 152.4 | 163.9 | 169.5 | 4.7 | 6.3 | 2.4 | 4.0 | 3.4 |
| Public administration ³ | 85.4 | 108.7 | 128.3 | 148.3 | 161.7 | 168.1 | 4.9 | 5.3 | 3.3 | 2.7 | 4.0 |
| State and local government. | 84.6 | 110.4 | 129.3 | 148.9 | 161.5 | 166.8 | 5.6 | 5.8 | 2.9 | 3.0 | 3.3 |
| Workers, by occupational group: | | | | | | | | | | | |
| White-collar occupations | 84.2 | 110.9 | 129.1 | 148.3 | 160.7 | 165.7 | 5.8 | 6.0 | 2.9 | 3.0 | 3.1 |
| Blue-collar workers | 86.7 | 108.7 | 128.0 | 147.2 | 159.8 | 165.2 | 5.3 | 4.8 | 2.6 | 3.3 | 3.4 |
| Workers, by industry division: | | | | | | | | | | | |
| Service industries | 84.0 | 111.3 | 129.6 | 148.9 | 160.9 | 165.7 | 5.9 | 6.3 | 2.8 | 3.0 | 3.0 |
| Schools | 83.6 | 111.6 | 129.8 | 149.0 | 160.7 | 165.3 | 6.2 | 6.0 | 2.8 | 3.0 | 2.9 |
| Elementary and secondary | 83.6 | 112.1 | 130.1 | 148.1 | 158.8 | 163.7 | 6.4 | 6.3 | 2.8 | 2.8 | 3.1 |
| Colleges and universities | (NA) | 110.2 | 128.7 | 151.7 | 165.8 | 170.0 | (NA) | 5.3 | 2.5 | 3.5 | 2.5 |
| Services, excluding schools ⁴ | 85.2 | 110.2 | 129.4 | 148.8 | 162.8 | 168.2 | 4.7 | 6.8 | 3.0 | 3.5 | 3.3 |
| Public administration ⁵ | 85.4 | 108.7 | 128.3 | 148.3 | 161.7 | 168.1 | 4.9 | 5.3 | 3.3 | 2.7 | 4.0 |
| Private industry workers ⁵ | 87.3 | 107.0 | 126.7 | 150.9 | 162.3 | 168.8 | 3.9 | 4.6 | 2.6 | 4.4 | 4.0 |
| Workers, by occupational group: | | | | | | | | | | | |
| White-collar occupations | 86.4 | 107.4 | 127.6 | 153.6 | 165.2 | 172.0 | 4.9 | 4.9 | 2.8 | 4.6 | 4.1 |
| Blue-collar occupations | 88.5 | 106.4 | 125.6 | 146.4 | 157.3 | 163.6 | 3.1 | 4.4 | 2.4 | 4.2 | 4.0 |
| Service occupations | 88.4 | 107.3 | 125.2 | 148.1 | 159.8 | 164.9 | 3.0 | 4.7 | 1.9 | 3.9 | 3.2 |
| Workers, by industry division: | | | | | | | | | | | |
| Manufacturing | 87.8 | 107.2 | 128.3 | 149.3 | 160.5 | 167.1 | 3.3 | 5.1 | 2.6 | 4.0 | 4.1 |
| Nonmanufacturing ² | 87.0 | 106.9 | 125.9 | 151.1 | 162.5 | 169.0 | 4.3 | 4.5 | 2.7 | 4.6 | 4.0 |
| Service industries ² | 84.1 | 109.3 | 129.4 | 154.1 | 165.4 | 171.4 | (NA) | 6.2 | 2.2 | 4.4 | 3.6 |
| Business services | (NA) | 107.4 | 126.3 | 158.4 | 167.5 | 172.6 | (NA) | 6.0 | 2.7 | 4.3 | 3.0 |
| Health services | 83.7 | 110.8 | 132.2 | 150.6 | 164.4 | 170.8 | (NA) | 6.8 | 2.7 | 4.4 | 3.9 |
| Hospitals | (NA) | 110.7 | 131.3 | 151.1 | 168.1 | 175.9 | (NA) | 7.0 | 2.1 | 4.5 | 4.6 |
| Workers by bargaining status: | | | | | | | | | | | |
| Union | 90.1 | 106.2 | 127.7 | 146.9 | 159.5 | 166.8 | 2.6 | 4.3 | 2.8 | 4.0 | 4.6 |
| Nonunion | 86.3 | 107.3 | 126.5 | 151.6 | 162.8 | 169.1 | 4.6 | 4.8 | 2.7 | 4.4 | 3.9 |

NA Not available. ¹ Includes private industry and state and local government workers and excludes farm, household, and federal government workers. ² Includes other industries, not shown separately. ³ Consists of executive, legislative, judicial, administrative, and regulatory activities. ⁴ Includes library, social, and health services. Formerly called hospitals and other services. ⁵ Excludes farm and household workers.

Source: U.S. Bureau of Labor Statistics, *News, Employment Cost Index*, quarterly; and Internet site <<http://www.bls.gov/ncs/ecf/home.htm>>.

No. 626. Federal Minimum Wage Rates: 1950 to 2000

| Year | Current dollars | Year | Current dollars |
|------|-----------------|------|-----------------|
| 1950 | 0.75 | 1976 | 2.30 |
| 1951 | 0.75 | 1977 | 2.30 |
| 1952 | 0.75 | 1978 | 2.65 |
| 1953 | 0.75 | 1979 | 2.90 |
| 1954 | 0.75 | 1980 | 3.10 |
| 1955 | 0.75 | 1981 | 3.35 |
| 1956 | 1.00 | 1982 | 3.35 |
| 1957 | 1.00 | 1983 | 3.35 |
| 1958 | 1.00 | 1984 | 3.35 |
| 1959 | 1.00 | 1985 | 3.35 |
| 1960 | 1.00 | 1986 | 3.35 |
| 1961 | 1.15 | 1987 | 3.35 |
| 1962 | 1.15 | 1988 | 3.35 |
| 1963 | 1.25 | 1989 | 3.35 |
| 1964 | 1.25 | 1990 | 3.80 |
| 1965 | 1.25 | 1991 | 4.25 |
| 1966 | 1.25 | 1992 | 4.25 |
| 1967 | 1.40 | 1993 | 4.25 |
| 1968 | 1.60 | 1994 | 4.25 |
| 1969 | 1.60 | 1995 | 4.25 |
| 1970 | 1.60 | 1996 | 4.75 |
| 1971 | 1.60 | 1997 | 5.15 |
| 1972 | 1.60 | 1998 | 5.15 |
| 1973 | 1.60 | 1999 | 5.15 |
| 1974 | 2.00 | 2000 | 5.15 |
| 1975 | 2.10 | | |

Source: U.S. Employment Standards Administration, Internet site: <<http://www.dol.gov/esa/whd/flsa/>>.

No. 627. Workers Paid Hourly Rates by Selected Characteristics: 2003

[Data are annual averages (72,946 represents 72,946,000). For employed wage and salary workers. Based on Current Population Survey; see text, Section 1, and Appendix III]

| Characteristic | Number of workers ¹ (1,000) | | | | Percent of all workers paid hourly rates | | | Median hourly earnings of workers paid hourly rates ² |
|--|---|--------------------|------------|-----------------|---|-----------|-----------------|--|
| | Total paid hourly rates | At or below \$5.15 | | | At or below \$5.15 | | | |
| | | Total | At \$5.15 | Below \$5.15 | Total | At \$5.15 | Below \$5.15 | |
| Total, 16 years and over ³ | 72,946 | 2,100 | 545 | 1,555 | 2.9 | .7 | 2.1 | 10.85 |
| 16 to 24 years | 15,871 | 1,106 | 330 | 776 | 7.0 | 2.1 | 4.9 | 7.90 |
| 16 to 19 years | 5,412 | 534 | 212 | 322 | 9.9 | 3.9 | 5.9 | 6.93 |
| 25 years and over | 57,075 | 995 | 215 | 780 | 1.7 | .4 | 1.4 | 12.05 |
| Male, 16 years and over | 35,853 | 706 | 213 | 493 | 2.0 | .6 | 1.4 | 11.89 |
| 16 to 24 years | 8,031 | 391 | 154 | 237 | 4.9 | 1.9 | 3.0 | 8.14 |
| 16 to 19 years | 2,608 | 205 | 109 | 96 | 7.9 | 4.2 | 3.7 | 7.02 |
| 25 years and over | 27,823 | 314 | 58 | 256 | 1.1 | .2 | .9 | 13.25 |
| Women, 16 years and over | 37,093 | 1,394 | 332 | 1,062 | 3.8 | .9 | 2.9 | 10.08 |
| 16 to 24 years | 7,841 | 713 | 175 | 538 | 9.1 | 2.2 | 6.9 | 7.59 |
| 16 to 19 years | 2,804 | 329 | 103 | 226 | 11.7 | 3.7 | 8.1 | 6.85 |
| 25 years and over | 29,252 | 681 | 157 | 524 | 2.3 | .5 | 1.8 | 11.01 |
| White ⁴ | 59,109 | 1,746 | 421 | 1,325 | 3.0 | .7 | 2.2 | 10.97 |
| Black ⁴ | 9,419 | 250 | 105 | 145 | 2.7 | 1.1 | 1.5 | 7.89 |
| Asian ⁴ | 2,528 | 51 | 5 | 46 | 2.0 | .2 | 1.8 | 11.12 |
| Hispanic origin ⁵ | 11,462 | 308 | 94 | 214 | 2.7 | .8 | 1.9 | 9.76 |
| Full-time workers ⁶ | 54,887 | 796 | 156 | 639 | 1.5 | .3 | 1.2 | 11.96 |
| Part-time workers ⁶ | 17,932 | 1,299 | 388 | 910 | 7.2 | 2.2 | 5.1 | 8.03 |
| Private sector industries | 63,945 | 1,986 | 492 | 1,494 | 3.1 | .8 | 2.3 | 10.53 |
| Goods-producing ⁷ | 16,702 | 112 | 32 | 80 | .7 | .2 | .5 | (NA) |
| Service-producing ⁸ | 47,243 | 1,874 | 460 | 1,413 | 4.0 | 1.0 | 3.0 | (NA) |
| Public sector | 9,001 | 114 | 52 | 62 | 1.3 | .6 | .7 | 12.97 |

NA Not available. ¹ Excludes the incorporated self-employed. ² For definition of median, see Guide to Tabular Presentation. ³ Includes races not shown separately. Also includes a small number of multiple jobholders whose full- part- time status can not be determined for their principal job. ⁴ For persons in this race group only. See footnote 3, Table 570. ⁵ Persons of Hispanic or Latino origin may be of any race. ⁶ Working fewer than 35 hours per week. ⁷ Includes agriculture, mining, construction, and manufacturing. ⁸ Includes wholesale and retail trade; transportation and utilities; information; finance and insurance; real estate and rental and leasing; professional and technical services; management, administrative and waste services; education services; health care and social assistance; arts, entertainment, and recreation; accommodations and food services; and other services.

Source: U.S. Bureau of Labor Statistics, *Employment and Earnings*, January 2004 and unpublished data. See Internet site <<http://www.bls.gov/cps/home.htm>>.

No. 628. Employer Costs for Employee Compensation Per Hour Worked: 2004

[In dollars. As of March, for private industry workers. Based on a sample of establishments from the National Compensation Survey; see source for details. See also Appendix III]

| Compensation component | Percent— | | | | | | | | |
|--|--------------|------------------------------|--------------------------------|----------------------------------|--------------------------------------|---------------|-------------------|-------------------|-------------------|
| | Total | Goods producing ¹ | Service producing ² | Metro-politan areas ³ | Non-metro-politan areas ³ | Union members | Non-union members | Full-time workers | Part-time workers |
| Total compensation | 23.29 | 27.19 | 22.33 | 23.66 | 19.00 | 31.94 | 22.28 | 26.50 | 12.63 |
| Wages and salaries | 16.64 | 18.12 | 16.28 | 16.93 | 13.30 | 20.32 | 16.21 | 18.62 | 10.07 |
| Total benefits | 6.65 | 9.06 | 6.05 | 6.73 | 5.70 | 11.61 | 6.06 | 7.88 | 2.56 |
| Paid leave | 1.50 | 1.68 | 1.45 | 1.53 | 1.16 | 2.22 | 1.41 | 1.84 | 0.37 |
| Vacation | 0.74 | 0.86 | 0.71 | 0.75 | 0.61 | 1.12 | 0.69 | (NA) | (NA) |
| Holiday | 0.52 | 0.61 | 0.49 | 0.53 | 0.39 | 0.72 | 0.49 | (NA) | (NA) |
| Sick | 0.18 | 0.13 | 0.19 | 0.19 | 0.11 | 0.27 | 0.17 | (NA) | (NA) |
| Other | 0.06 | 0.07 | 0.06 | 0.06 | 0.05 | 0.10 | 0.06 | (NA) | (NA) |
| Supplemental pay | 0.66 | 1.12 | 0.54 | 0.67 | 0.56 | 1.07 | 0.61 | 0.81 | 0.17 |
| Premium pay | 0.24 | 0.56 | 0.16 | 0.23 | 0.30 | 0.65 | 0.19 | (NA) | (NA) |
| Shift pay | 0.06 | 0.08 | 0.05 | 0.06 | 0.07 | 0.17 | 0.04 | (NA) | (NA) |
| Nonproduction bonuses | 0.36 | 0.48 | 0.33 | 0.38 | 0.18 | 0.24 | 0.38 | (NA) | (NA) |
| Insurance | 1.65 | 2.26 | 1.50 | 1.65 | 1.63 | 3.27 | 1.46 | 2.01 | 0.47 |
| Health insurance | 1.53 | 2.11 | 1.39 | 1.53 | 1.52 | 3.08 | 1.35 | (NA) | (NA) |
| Retirement and savings | 0.80 | 1.32 | 0.67 | 0.81 | 0.61 | 2.15 | 0.64 | 0.98 | 0.18 |
| Defined benefit | 0.37 | 0.82 | 0.26 | 0.38 | 0.28 | 1.67 | 0.22 | (NA) | (NA) |
| Defined contributions | 0.43 | 0.49 | 0.41 | 0.44 | 0.33 | 0.48 | 0.42 | (NA) | (NA) |
| Legally required | 2.01 | 2.59 | 1.86 | 2.03 | 1.73 | 2.79 | 1.92 | 2.20 | 1.38 |
| Social Security and Medicare | 1.39 | 1.56 | 1.35 | 1.42 | 1.15 | 1.76 | 1.35 | (NA) | (NA) |
| Social Security | 1.12 | 1.26 | 1.09 | 1.14 | 0.93 | 1.42 | 1.08 | (NA) | (NA) |
| Medicare | 0.27 | 0.30 | 0.27 | 0.28 | 0.22 | 0.34 | 0.27 | (NA) | (NA) |
| Federal unemployment | 0.03 | 0.03 | 0.03 | 0.03 | 0.03 | 0.03 | 0.03 | (NA) | (NA) |
| State unemployment | 0.13 | 0.17 | 0.12 | 0.13 | 0.13 | 0.18 | 0.13 | (NA) | (NA) |
| Workers compensation | 0.45 | 0.84 | 0.35 | 0.45 | 0.42 | 0.82 | 0.40 | (NA) | (NA) |
| Other benefits ⁴ | 0.04 | 0.08 | 0.02 | 0.04 | - | 0.10 | 0.03 | 0.05 | - |

- Represents or rounds to zero. NA Not available. ¹ Based on the North American Industry Classification System, 2002 (NAICS). See text, this section. Includes mining, construction, and manufacturing. The agriculture, forestry, farming and hunting sector is excluded. ² Based on the 2002 NAICS. Includes utilities; wholesale and retail trade; transportation and warehousing; information; finance and insurance; real estate and rental and leasing; professional and technical services; management of companies and enterprises, administrative and waste services; education services; health care and social assistance; arts, entertainment, and recreation; accommodations and food services; and other services, except public administration. ³ Based on Office of Management and Budget definitions as of June 1994; see Appendix II. ⁴ Includes severance pay, and supplemental unemployment benefits.

Source: U.S. Bureau of Labor Statistics, *Employer Costs for Employee Compensation, News*, USDL 04-1105, June 24, 2004. See Internet site <<http://www.bls.gov/ncs/ect/home.htm>>.

No. 629. Employees With Employer- or Union-Provided Pension Plans or Group Health Plans: 2001

[Total in thousands (151,608 represents 151,608,000). For wage and salary workers 15 years old and over as of March 2002. Based on Current Population Survey, Annual Demographic Survey, March Supplement; see text, Section 1, and Appendix III. Data based on 1990 population controls]

| Occupation | Percent— | | | Characteristic | Percent— | | |
|---|----------------|--------------------------|------------------------|------------------------------|---------------|--------------------------|------------------------|
| | Total (1,000) | Included in pension plan | With group health plan | | Total (1,000) | Included in pension plan | With group health plan |
| Total | 151,608 | 43.2 | 53.7 | AGE | | | |
| Executive, admin., managerial | 21,951 | 58.5 | 68.9 | Total | 151,608 | 43.2 | 53.7 |
| Professional specialty | 23,078 | 60.8 | 67.3 | 15 to 24 years | 24,593 | 12.7 | 21.9 |
| Technical/related support | 4,894 | 55.3 | 65.4 | 25 to 44 years old | 71,281 | 47.0 | 58.5 |
| Sales workers | 18,236 | 32.7 | 43.8 | 45 to 64 years | 50,230 | 54.7 | 63.7 |
| Admin. support, inc. clerical | 20,449 | 47.3 | 56.2 | 65 years and over | 5,504 | 23.6 | 42.6 |
| Precision prod., craft/repair | 16,040 | 41.9 | 56.1 | WORK EXPERIENCE | | | |
| Mach. operators, assemblers ¹ | 7,601 | 44.3 | 60.5 | Worked | 151,608 | 43.2 | 53.7 |
| Transportation/material moving ² | 6,397 | 40.3 | 55.8 | Full time | 122,001 | 50.1 | 62.4 |
| Handlers, equipment cleaners ² | 6,516 | 25.5 | 38.8 | 50 weeks or more | 100,379 | 54.5 | 67.1 |
| Service workers | 21,941 | 22.8 | 33.4 | 27 to 49 weeks | 13,177 | 36.7 | 49.8 |
| Private households | 860 | 3.5 | 9.6 | 26 weeks or fewer | 8,445 | 19.0 | 26.2 |
| Other | 21,080 | 23.5 | 34.4 | Part time | 29,607 | 14.4 | 17.9 |
| Farming, forestry and fishing | 3,853 | 11.9 | 22.2 | 50 weeks or more | 14,094 | 19.1 | 22.9 |
| Armed Forces | 653 | 70.2 | 36.2 | 27 to 49 weeks | 6,187 | 15.8 | 19.2 |
| | | | | 26 weeks or fewer | 9,326 | 6.4 | 9.6 |
| | | | | EMPLOYER SIZE | | | |
| | | | | Under 25 persons | 44,717 | 17.2 | 29.6 |
| | | | | 25 to 99 persons | 19,311 | 37.4 | 54.1 |
| | | | | 100 to 499 persons | 19,777 | 50.2 | 62.9 |
| | | | | 500 to 999 persons | 8,467 | 56.4 | 65.9 |
| | | | | Over 1,000 persons | 59,336 | 60.4 | 67.0 |

¹ Includes inspectors. ² Includes helpers and laborers.

Source: U.S. Census Bureau, "Pension Plan Coverage of Workers by Selected Characteristics, Sex, Race and Hispanic Origin and Poverty Status: 2001" and "All Workers and Poor Workers With Their Own Employment-Based Health Insurance Policy, by Employer Contribution and Selected Characteristics: 2001". See Internet site <<http://ferret.bls.census.gov/macro/032002/noncash/toc.htm>>.

No. 630. Percent of Workers With Access to Selected Employee Benefits in Private Industry: 2003

[Based on National Compensation Survey, a sample survey of 2,924 private industry establishments of all sizes, representing over 103 million workers; see Appendix III. See also Tables 142 and 144]

| Characteristic | Employer assistance for child care | | | | | | | | | | | | |
|--|------------------------------------|---------------|----------------|---------------------|-----------|-------------------------|---------------------------------|---|---------------------|--------------------------|----------------------------------|--|-----------------------------------|
| | Paid holidays | Paid vacation | Paid jury duty | Paid military leave | Total | Employer provided funds | On-site and off-site child care | Child care resource and referral services | Adoption assistance | Long-term care insurance | Flexible work plans ¹ | Employer provided home personal computer | Subsidized commuting ² |
| Total | 79 | 79 | 70 | 50 | 18 | 3 | 5 | 10 | 9 | 11 | 4 | 2 | 5 |
| WORKER CHARACTERISTICS | | | | | | | | | | | | | |
| White-collar occupations | 86 | 84 | 79 | 59 | 26 | 5 | 7 | 15 | 13 | 16 | 6 | 3 | 7 |
| Blue-collar occupations | 85 | 84 | 69 | 46 | 10 | 1 | 2 | 6 | 6 | 7 | 1 | 1 | 4 |
| Service occupations | 54 | 61 | 46 | 34 | 10 | 2 | 4 | 5 | 2 | 4 | 1 | 1 | 2 |
| Full time ³ | 91 | 91 | 77 | 56 | 21 | 4 | 5 | 12 | 10 | 13 | 4 | 3 | 6 |
| Part time ³ | 43 | 40 | 45 | 33 | 11 | 2 | 4 | 5 | 5 | 4 | 3 | 1 | 2 |
| Union ⁴ | 91 | 90 | 85 | 56 | 25 | 3 | 7 | 15 | 13 | 16 | 3 | 2 | 8 |
| Nonunion ⁴ | 78 | 78 | 68 | 50 | 18 | 3 | 5 | 10 | 9 | 11 | 4 | 2 | 5 |
| Average wage less than \$15 per hour | 72 | 73 | 60 | 42 | 11 | 2 | 3 | 5 | 5 | 6 | 2 | 1 | 3 |
| Average wage \$15 per hour or more | 91 | 90 | 84 | 64 | 31 | 5 | 8 | 18 | 16 | 19 | 7 | 4 | 9 |
| ESTABLISHMENT CHARACTERISTICS | | | | | | | | | | | | | |
| Goods producing | 90 | 87 | 76 | 56 | 16 | 3 | 2 | 11 | 9 | 11 | 3 | 3 | 5 |
| Service producing | 76 | 77 | 68 | 48 | 19 | 3 | 6 | 10 | 9 | 11 | 4 | 2 | 5 |
| 1 to 99 workers | 74 | 73 | 57 | 38 | 7 | 2 | 2 | 3 | 3 | 3 | 2 | 1 | 2 |
| 100 or more workers | 86 | 87 | 84 | 64 | 32 | 5 | 8 | 19 | 16 | 20 | 5 | 3 | 9 |
| GEOGRAPHIC AREAS⁵ | | | | | | | | | | | | | |
| Metropolitan areas | 79 | 79 | 71 | 51 | 21 | 4 | 5 | 12 | 10 | 12 | 4 | 2 | 6 |
| Nonmetropolitan areas | 80 | 79 | 61 | 44 | 5 | 2 | 2 | 2 | 2 | 4 | 1 | 1 | 1 |
| New England division | 77 | 79 | 69 | 54 | 22 | 2 | 8 | 12 | 11 | 11 | 4 | 2 | 8 |
| Middle Atlantic division | 83 | 85 | 72 | 54 | 24 | 4 | 6 | 14 | 12 | 12 | 4 | 3 | 8 |
| East North Central division | 83 | 81 | 73 | 53 | 21 | 3 | 6 | 11 | 10 | 10 | 5 | 2 | 2 |
| West North Central division | 74 | 71 | 70 | 50 | 17 | 3 | 6 | 8 | 7 | 7 | 2 | 2 | 3 |
| South Atlantic division | 79 | 80 | 71 | 50 | 15 | 4 | 3 | 9 | 9 | 14 | 2 | 1 | 2 |
| East South Central division | 81 | 79 | 72 | 45 | 16 | 4 | 4 | 7 | 4 | 7 | 4 | 1 | 5 |
| West South Central division | 77 | 79 | 68 | 53 | 14 | 2 | 3 | 8 | 8 | 10 | 2 | 2 | 6 |
| Mountain division | 75 | 73 | 71 | 51 | 19 | 2 | 5 | 12 | 7 | 7 | 5 | 1 | 6 |
| Pacific division | 80 | 79 | 62 | 41 | 17 | 4 | 3 | 10 | 8 | 14 | 5 | 3 | 10 |

¹ Arrangements permitting employees to work at home several days of the workweek. ² Employers subsidize employees' cost of commuting to and from work via public transportation, company sponsored van pool, discounted subway fares, etc. ³ Employees are classified as working either a full-time or part-time schedule based on the definition used by each establishment. ⁴ Union workers are those whose wages are determined through collective bargaining. ⁵ Metropolitan areas as defined by the U.S. Office of Management and Budget in 1994; see Appendix II. For composition of divisions, see map, inside front cover.

Source: U.S. Bureau of Labor Statistics, *Employee Benefits in Private Industry, 2003*, News, USDL 03-489, September 17, 2003. See Internet site <<http://www.bls.gov/ncs/ebs/home.htm>>

No. 631. Workers Killed or Disabled on the Job: 1970 to 2002

[Data for 2002 are preliminary estimates (13.8 represents 13,800). Excludes homicides and suicides. Estimates based on data from the U.S. National Center for Health Statistics, state vital statistics departments, state industrial commissions and beginning 1995, Bureau of Labor Statistics, Census of Occupational Fatalities. Numbers of workers based on data from the U.S. Bureau of Labor Statistics]

| Year | Deaths | | | | | | | | Year and industry group | Deaths, 2001 | | |
|------|----------------|-------------------|----------------|-------------------|-------------------|-------------------|--|-----------------------------------|-------------------------|-------------------|---|--|
| | Total | | Manufacturing | | Non-manufacturing | | Disabling injuries ² (mil.) | Number | | Rate ¹ | Disabling injuries ² (1,000) | |
| | Number (1,000) | Rate ¹ | Number (1,000) | Rate ¹ | Number (1,000) | Rate ¹ | | | | | | |
| 1970 | 13.8 | 18 | 1.7 | 9 | 12.1 | 21 | 2.2 | Total ³ | 4,900 | 3.6 | 3,700 | |
| 1975 | 13.0 | 15 | 1.6 | 9 | 11.4 | 17 | 2.2 | Agriculture ⁴ | 730 | 21.0 | 150 | |
| 1980 | 13.2 | 13 | 1.7 | 8 | 11.5 | 15 | 2.2 | Mining and quarrying ⁵ | 150 | 29.1 | 10 | |
| 1985 | 11.5 | 11 | 1.2 | 6 | 10.3 | 12 | 2.0 | Construction | 1,150 | 12.6 | 460 | |
| 1990 | 10.1 | 9 | 1.0 | 5 | 9.1 | 9 | 3.9 | Manufacturing | 510 | 2.8 | 520 | |
| 1995 | 5.0 | 4 | 0.6 | 3 | 4.4 | 4 | 3.6 | Transportation and utilities | 810 | 10.1 | 390 | |
| 1998 | 5.1 | 4 | 0.6 | 3 | 4.5 | 4 | 3.8 | Trade ⁶ | 420 | 1.5 | 710 | |
| 1999 | 5.2 | 4 | 0.6 | 3 | 4.6 | 4 | 3.8 | Services ⁷ | 630 | 1.3 | 900 | |
| 2000 | 5.0 | 4 | 0.6 | 3 | 4.4 | 4 | 3.9 | Government | 500 | 2.4 | 560 | |
| 2001 | 5.0 | 4 | 0.5 | 3 | 4.5 | 4 | 3.9 | | | | | |
| 2002 | 4.9 | 4 | 0.5 | 3 | 4.4 | 4 | 3.7 | | | | | |

¹ Per 100,000 workers. ² Disabling injury defined as one which results in death, some degree of physical impairment, or renders the person unable to perform regular activities for a full day beyond the day of the injury. Due to change in methodology, data beginning 1990 not comparable with prior years. ³ Includes deaths where industry is not known. ⁴ Includes forestry and fishing. ⁵ Includes oil and gas extraction. ⁶ Includes wholesale and retail trade. ⁷ Includes finance, insurance, and real estate.

Source: National Safety Council, Itasca, IL, *Accident Facts*, annual through 1998 edition; thereafter, *Injury Facts*, annual (copyright).

No. 632. Worker Deaths, Injuries, and Production Time Lost: 1995 to 2002

[45.7 represents 45,700. Data may not agree with Table 631 because data here are not revised]

| Item | Deaths (1,000) | | | Disabling injuries ¹ (mil.) | | | Production time lost (mil. days) | | | | | |
|-------------------------|----------------|------|------|--|------|------|----------------------------------|------|------|------------------------------|------|------|
| | | | | | | | In the current year | | | In future years ² | | |
| | 1995 | 2000 | 2002 | 1995 | 2000 | 2002 | 1995 | 2000 | 2002 | 1995 | 2000 | 2002 |
| All accidents | 45.7 | 47.0 | 49.6 | 9.9 | 10.5 | 10.8 | 225 | 240 | 250 | 455 | 460 | 495 |
| On the job | 5.3 | 5.2 | 4.9 | 3.6 | 3.9 | 3.7 | 75 | 80 | 80 | 65 | 60 | 65 |
| Off the job | 40.4 | 41.8 | 44.7 | 6.3 | 6.6 | 7.1 | 150 | 160 | 170 | 390 | 400 | 430 |
| Motor vehicle | 22.9 | 22.8 | 23.1 | 1.2 | 1.2 | 1.2 | (NA) | (NA) | (NA) | (NA) | (NA) | (NA) |
| Public nonmotor vehicle | 7.5 | 8.3 | 7.8 | 2.3 | 2.8 | 2.6 | (NA) | (NA) | (NA) | (NA) | (NA) | (NA) |
| Home | 10.0 | 10.7 | 13.8 | 2.8 | 2.6 | 3.3 | (NA) | (NA) | (NA) | (NA) | (NA) | (NA) |

NA Not available. ¹ See footnote 2, Table 631 for a definition of disabling injuries. ² Based on an average of 5,850 days lost in future years per fatality and 565 days lost in future years per permanent injury.

Source: National Safety Council, Itasca, IL, *Accident Facts*, annual through 1998 edition; thereafter, *Injury Facts*, annual (copyright).

No. 633. Industries With the Highest Total Case Incidence Rates for Nonfatal Injuries and Illnesses: 2002

[4,700.6 represents 4,700,600. Rates per 100 full-time employees. Industries shown are those with the highest rates for 2002. Rates refer to any OSHA-recordable occupational injury or illness, whether or not it resulted in days away from work, job transfer, or restriction. Incidence rates were calculated as: Number of injuries and illnesses divided by total hours worked by all employees during the year multiplied by 200,000 as base for 100 full-time equivalent workers (working 40 hours per week, 50 weeks per year)]

| Industry | 1987 SIC code | Number (1,000) | Rate | Industry | 1987 SIC code | Number (1,000) | Rate |
|---|---------------|----------------|------|---|---------------|----------------|------|
| Private industry ² | (X) | 4,700.6 | 5.3 | Aluminum foundries | 3365 | 2.8 | 12.8 |
| Malleable iron foundries | 3322 | 0.4 | 18.3 | Transportation equipment, n.e.c. ³ | 3799 | 3.9 | 12.6 |
| Gray and ductile iron foundries | 3321 | 11.8 | 17.4 | Nursing and personal care facilities | 805 | 187.0 | 12.6 |
| Mobile homes | 2451 | 8.5 | 17.0 | Electron tubes | 3671 | 2.0 | 12.5 |
| Ship building and repairing | 3731 | 16.6 | 16.6 | Heating equipment, except electric | 3433 | 2.2 | 12.3 |
| Aluminum die-castings | 3363 | 5.4 | 15.9 | Air transportation, scheduled | 451 | 97.0 | 12.3 |
| Truck trailers | 3715 | 4.2 | 15.6 | Bottled and canned soft drinks | 2086 | 12.5 | 12.0 |
| Meat packing plants | 2011 | 23.4 | 14.9 | Automotive stampings | 3465 | 13.2 | 12.0 |
| Motor vehicles and car bodies | 3711 | 48.5 | 14.8 | Steel pipe and tubes | 3317 | 3.2 | 11.9 |
| Structural wood member, n.e.c. ³ | 2439 | 7.0 | 14.1 | Livestock, except dairy and poultry | 021 | 5.1 | 11.8 |
| Steel foundries, n.e.c. ³ | 3325 | 2.9 | 14.1 | Miscellaneous metal work | 3449 | 1.9 | 11.8 |
| Partitions and fixtures, except wood | 2542 | 4.3 | 13.9 | Vitreous china table and kitchenware | 3262 | 0.5 | 11.7 |
| Fabricated structural metal | 3441 | 11.7 | 13.7 | Motorcycles, bicycles, and parts | 375 | 2.1 | 11.6 |
| Metal sanitary ware | 3431 | 1.8 | 13.6 | Concrete products, n.e.c. ³ | 3272 | 9.8 | 11.4 |
| Public building and related furniture | 253 | 6.6 | 13.5 | Steel wire and related products | 3315 | 1.7 | 11.4 |
| Truck and bus bodies | 3713 | 5.9 | 13.4 | Machine tools, metal forming types | 3542 | 1.4 | 11.4 |
| Prefabricated wood buildings | 2452 | 3.4 | 13.3 | Travel trailers and campers | 3792 | 2.7 | 11.4 |

X Not applicable. ¹ 1987 Standard Industrial Classification; see text, this section. ² Includes other industries not shown separately. ³ N.e.c. means not elsewhere classified.

Source: U.S. Bureau of Labor Statistics, *Workplace Injuries and Illnesses in 2002*. See Internet site <<http://www.bls.gov/inf/>>

No. 634. Nonfatal Occupational Injury and Illness Incidence Rates: 2002

[Rates per 100 full-time employees. Except as noted, rates refer to any Occupational Safety and Health Administration (OSHA) recordable occupational injury or illness, whether or not it resulted in days away from work, job transfer, or restriction. Incidence rates were calculated as: Number of injuries and illnesses divided by total hours worked by all employees during the year multiplied by 200,000 as base for 100 full-time equivalent workers (working 40 hours, per week, 50 weeks per year)]

| Industry | 1987 SIC ¹ | Number (1,000) | Rate | Industry | 1987 SIC ¹ | Number (1,000) | Rate |
|--|-----------------------|----------------|------------|--|-----------------------|----------------|------------|
| Private sector² | (X) | 4,701 | 5.3 | Local passenger transit | 41 | 29 | 7.9 |
| Agriculture, forestry, fishing³ | A | 96 | 6.4 | Trucking and warehousing | 42 | 125 | 7.0 |
| Mining³ | B | 23 | 4.0 | Water transportation | 44 | 12 | 6.8 |
| Metal mining ³ | 10 | 1 | 4.1 | Transportation by air | 45 | 112 | 11.8 |
| Coal mining ³ | 12 | 6 | 6.8 | Transportation services | 47 | 11 | 2.9 |
| Oil and gas extraction | 13 | 12 | 3.4 | Communications | 48 | 45 | 3.0 |
| Nonmetallic minerals, exc. fuels ³ | 14 | 5 | 3.8 | Electric, gas, sanitary services | 49 | 42 | 5.0 |
| Construction | C | 418 | 7.1 | Wholesale and retail trade | F, G | 1,228 | 5.3 |
| General building contractors | 15 | 80 | 6.2 | Wholesale trade | F | 322 | 5.2 |
| Heavy construction, except building | 16 | 54 | 6.4 | Retail trade | G | 906 | 5.3 |
| Special trade contractors | 17 | 285 | 7.5 | Finance, insurance, real estate | H | 115 | 1.7 |
| Manufacturing | D | 1,160 | 7.2 | Depository institutions | 60 | 28 | 1.5 |
| Durable goods | (X) | 758 | 7.9 | Nondepository institutions | 61 | 7 | 1.0 |
| Lumber and wood products | 24 | 74 | 10.1 | Security and commodity brokers | 62 | 3 | .5 |
| Furniture and fixtures | 25 | 45 | 9.9 | Insurance carriers | 63 | 21 | 1.6 |
| Stone, clay, and glass products | 32 | 51 | 9.4 | Insurance agents, brokers, and service | 64 | 6 | .9 |
| Primary metal industries | 33 | 60 | 10.3 | Real estate | 65 | 46 | 3.5 |
| Fabricated metal products | 34 | 131 | 9.8 | Holding and other investment offices | 67 | 4 | 1.8 |
| Industrial machinery and equip | 35 | 119 | 6.7 | Services⁵ | I | 1,278 | 4.6 |
| Electronic/other electric equip | 36 | 61 | 4.5 | Hotels and other lodging places | 70 | 88 | 6.6 |
| Transportation equipment | 37 | 170 | 10.1 | Personal services | 72 | 29 | 3.0 |
| Instruments/related products | 38 | 26 | 3.3 | Business services | 73 | 149 | 2.7 |
| Miscellaneous manufacturing industries | 39 | 21 | 6.2 | Auto repair, services, and parking | 75 | 50 | 4.5 |
| Nondurable goods | (X) | 402 | 6.2 | Miscellaneous repair services | 76 | 16 | 4.9 |
| Food and kindred products | 20 | 156 | 9.3 | Motion pictures | 78 | 8 | 2.2 |
| Tobacco products | 21 | 1 | 4.0 | Amusement and recreation services | 79 | 69 | 6.3 |
| Textile mill products | 22 | 21 | 5.2 | Health services | 80 | 624 | 7.4 |
| Apparel and other textile products | 23 | 21 | 4.6 | Legal services | 81 | 7 | .8 |
| Paper and allied products | 26 | 34 | 5.6 | Educational services | 82 | 38 | 2.8 |
| Printing and publishing | 27 | 50 | 4.0 | Social services | 83 | 131 | 5.5 |
| Chemicals and allied products | 28 | 33 | 3.3 | Museums, botanical, zoological gardens | 84 | 4 | 4.9 |
| Petroleum and coal products | 29 | 5 | 3.6 | Membership organizations | 86 | 18 | 2.6 |
| Rubber and misc. plastics products | 30 | 78 | 8.8 | Engineering and management services | 87 | 48 | 1.5 |
| Leather and leather products | 31 | 4 | 7.3 | | | | |
| Transportation/public utilities⁴ | E | 383 | 6.1 | | | | |
| Railroad transportation ⁴ | 40 | 7 | 3.0 | | | | |

X Not applicable. ¹ 1987 Standard Industrial Classification; see text, this section. ² Excludes farms with fewer than 11 employees. ³ Data for mining operators in coal, metal, and nonmetal mining are provided to BLS by the Mine Safety and Health Administration (MSHA), U.S. Department of Labor. Independent mining contractors are excluded. Data provided by MSHA do not reflect 2002 OSHA recordkeeping requirements; therefore, estimates for these industries are not comparable with estimates for other industries. ⁴ Data for employers in railroad transportation are provided to BLS by the Federal Railroad Administration, U.S. Department of Transportation. Data do not reflect the 2002 OSHA recordkeeping requirements; therefore, estimates for these industries are not comparable with estimates for other industries. ⁵ Includes industries not shown separately.

Source: U.S. Bureau of Labor Statistics, *Workplace Injuries and Illnesses in 2002*. See Internet site <<http://www.bls.gov/iif/>>.

No. 635. Fatal Work Injuries by Event or Exposure: 2002

[See headnote, Table 636]

| Cause | Number of fatalities | Percent distribution | Cause | Number of fatalities | Percent distribution |
|--|----------------------|----------------------|---|----------------------|----------------------|
| Total | 5,534 | 100 | Struck by object ¹ | 505 | 9 |
| Transportation accidents ¹ | 2,385 | 43 | Struck by falling objects | 302 | 5 |
| Highway accidents ¹ | 1,373 | 25 | Struck by flying object | 38 | 1 |
| Collision between vehicles, mobile equipment | 636 | 11 | Caught in or compressed by— | | |
| Noncollision accidents | 373 | 7 | Equipment or objects | 231 | 4 |
| Nonhighway accident (farm, industrial premises) | 323 | 6 | Collapsing materials | | |
| Aircraft accidents | 194 | 4 | Falls | 719 | 13 |
| Workers struck by a vehicle | 356 | 6 | Exposure to harmful substances or environments ¹ | 539 | 10 |
| Water vehicle accidents | 71 | 1 | Contact with electric current | 289 | 5 |
| Railway accidents | 64 | 1 | Exposure to caustic, noxious or allergenic substances | 99 | 2 |
| Assaults and violent acts ¹ | 840 | 15 | Oxygen deficiency | 90 | 2 |
| Homicides ¹ | 609 | 11 | Drowning, submersion | 60 | 1 |
| Shooting | 469 | 8 | Fires and explosions | 165 | 3 |
| Stabbing | 58 | 1 | Other events and exposures | 14 | (Z) |
| Self-inflicted injury | 199 | 4 | | | |
| Contacts with objects and equipment ¹ | 872 | 16 | | | |

Z Less than 0.5 percent. ¹ Includes other causes, not shown separately.

Source: U.S. Bureau of Labor Statistics, "Census of Fatal Occupational Injuries (CFOI)—Revised Data". See Internet site <<http://www.bls.gov/iif/oshcfoi.htm>>.

No. 636. Fatal Occupational Injuries by Industry and Event or Exposure: 2002

[For the 50 states and DC. Based on the Census of Fatal Occupational Injuries. For details, see source. Due to methodological differences, data differ from those in Table 631]

| Industry | 1987 SIC ¹ code | Event or exposure—Percent distribution | | | | | | Rate ⁵ |
|--|----------------------------|--|--------------------------|-----------------------|-----------------------------------|-----------|-----------------------|-------------------|
| | | Fatalities ² | Transportation incidents | Assaults/violent acts | Contact with objects ³ | Falls | Exposure ⁴ | |
| Total | (X) | 5,534 | 43 | 15 | 16 | 13 | 10 | 4 |
| Private industry | (X) | 4,978 | 42 | 14 | 17 | 14 | 10 | 4 |
| Agriculture, forestry, fishing | A | 790 | 49 | 8 | 23 | 8 | 10 | 23 |
| Mining ⁶ | B | 122 | 31 | - | 34 | 8 | 14 | 24 |
| Coal mining | 12 | 25 | - | - | 60 | - | - | 29 |
| Oil and gas extraction | 13 | 72 | 35 | - | 25 | 10 | 13 | 23 |
| Construction | C | 1,125 | 26 | 3 | 18 | 33 | 17 | 12 |
| General building contractors | 15 | 189 | 25 | 4 | 16 | 42 | 11 | - |
| Heavy construction, except building | 16 | 246 | 45 | - | 25 | 13 | 14 | - |
| Special trade contractors | 17 | 665 | 19 | 3 | 16 | 38 | 21 | - |
| Manufacturing ⁶ | D | 564 | 30 | 7 | 36 | 12 | 8 | 3 |
| Food and kindred products | 20 | 64 | 30 | 13 | 23 | 16 | 9 | 4 |
| Lumber and wood products | 24 | 142 | 34 | - | 58 | - | - | 20 |
| Transportation and public utilities ⁶ | E | 910 | 72 | 7 | 8 | 5 | 7 | 11 |
| Local passenger transit | 41 | 60 | 43 | 52 | - | - | - | 9 |
| Trucking and warehousing | 42 | 584 | 77 | 5 | 10 | 4 | 4 | 21 |
| Transportation by air | 45 | 71 | 96 | - | - | - | - | 9 |
| Electric, gas, sanitary services | 49 | 81 | 48 | - | 10 | - | 26 | - |
| Wholesale trade | F | 205 | 54 | 14 | 20 | 4 | 5 | 4 |
| Retail trade ⁶ | G | 488 | 27 | 58 | 5 | 6 | 3 | 2 |
| Food stores | 54 | 100 | - | 82 | 5 | - | - | - |
| Automotive dealer and service stations | 55 | 68 | 50 | 43 | - | - | - | - |
| Eating and drinking places | 58 | 126 | 17 | 71 | - | 6 | 6 | 2 |
| Finance, insurance, real estate | H | 88 | 35 | 40 | - | 14 | - | 1 |
| Services ⁶ | I | 682 | 39 | 25 | 10 | 12 | 12 | 2 |
| Business services | 73 | 165 | 40 | 25 | 7 | 18 | 10 | 2 |
| Auto repair, services, and parking | 75 | 114 | 42 | 20 | 21 | - | 9 | 7 |
| Government | J | 556 | 54 | 22 | 6 | 6 | 5 | 3 |

- No data reported or data do not meet publication standards. X Not applicable. ¹ 1987 Standard Industrial Classification code, see text this section. ² Includes 4 fatalities in private industry in 2002 for which there was insufficient information to determine industry classification. Includes fatalities caused by other events and exposures, not shown separately. ³ Includes equipment. ⁴ Exposure to harmful substances or environments. ⁵ Rate per 100,000 employed civilians 16 years old and over. ⁶ Includes other industries, not shown separately.

Source: U.S. Bureau of Labor Statistics, "Census of Fatal Occupational Injuries (CFOI)—Revised Data". See Internet site <<http://www.bls.gov/iif/oshcfoi1.htm>>.

No. 637. Work Stoppages: 1960 to 2003

[896 represents 896,000. Excludes work stoppages involving fewer than 1,000 workers and lasting less than 1 day. Information is based on reports of labor disputes appearing in daily newspapers, trade journals, and other public sources. The parties to the disputes are contacted by telephone, when necessary, to clarify details of the stoppages]

| Year | Days idle | | | | Year | Days idle | | | |
|----------------|----------------------------------|---------------------------------------|-----------------------------|---|----------------|----------------------------------|---------------------------------------|-----------------------------|---|
| | Number of stoppages ¹ | Workers involved ² (1,000) | Number ³ (1,000) | Percent estimated working time ⁴ | | Number of stoppages ¹ | Workers involved ² (1,000) | Number ³ (1,000) | Percent estimated working time ⁴ |
| 1960 | 222 | 896 | 13,260 | 0.09 | 1986 | 69 | 533 | 11,861 | 0.05 |
| 1965 | 268 | 999 | 15,140 | 0.10 | 1987 | 46 | 174 | 4,481 | 0.02 |
| 1970 | 381 | 2,468 | 52,761 | 0.29 | 1988 | 40 | 118 | 4,381 | 0.02 |
| 1971 | 298 | 2,516 | 35,538 | 0.19 | 1989 | 51 | 452 | 16,996 | 0.07 |
| 1972 | 250 | 975 | 16,764 | 0.09 | 1990 | 44 | 185 | 5,926 | 0.02 |
| 1973 | 317 | 1,400 | 16,260 | 0.08 | 1991 | 40 | 392 | 4,584 | 0.02 |
| 1974 | 424 | 1,796 | 31,809 | 0.16 | 1992 | 35 | 364 | 3,989 | 0.01 |
| 1975 | 235 | 965 | 17,563 | 0.09 | 1993 | 35 | 182 | 3,981 | 0.01 |
| 1976 | 231 | 1,519 | 23,962 | 0.12 | 1994 | 45 | 322 | 5,020 | 0.02 |
| 1977 | 298 | 1,212 | 21,258 | 0.10 | 1995 | 31 | 192 | 5,771 | 0.02 |
| 1978 | 219 | 1,006 | 23,774 | 0.11 | 1996 | 37 | 273 | 4,889 | 0.02 |
| 1979 | 235 | 1,021 | 20,409 | 0.09 | 1997 | 29 | 339 | 4,497 | 0.01 |
| 1980 | 187 | 795 | 20,844 | 0.09 | 1998 | 34 | 387 | 5,116 | 0.02 |
| 1981 | 145 | 729 | 16,908 | 0.07 | 1999 | 17 | 73 | 1,996 | 0.01 |
| 1982 | 96 | 656 | 9,061 | 0.04 | 2000 | 39 | 394 | 20,419 | 0.06 |
| 1983 | 81 | 909 | 17,461 | 0.08 | 2001 | 29 | 99 | 1,151 | (Z) |
| 1984 | 62 | 376 | 8,499 | 0.04 | 2002 | 19 | 46 | 660 | (Z) |
| 1985 | 54 | 324 | 7,079 | 0.03 | 2003 | 14 | 129 | 4,091 | 0.01 |

Z Less than 0.005 percent. ¹ Beginning in year indicated. ² Workers counted more than once if involved in more than one stoppage during the year. ³ Resulting from all stoppages in effect in a year, including those that began in an earlier year. ⁴ Agricultural and government employees are included in the total working time; private household and forestry and fishery employees are excluded. ⁵ Revised since originally published.

Source: U.S. Bureau of Labor Statistics, *Major Work Stoppages in 2003*, News, USDL 04-418, March 19, 2004. See Internet site <<http://www.bls.gov/cba/>>.

No. 638. Labor Union Membership by Sector: 1983 to 2003

[See headnote, Table 640. (17,717.4 represents 17,717,400)]

| Sector | 1983 | 1985 | 1990 | 1995 | 1999 | 2000 | 2001 | 2002 | 2003 |
|-----------------------------|----------|----------|----------|----------|----------|----------|----------|----------|----------|
| TOTAL (1,000) | | | | | | | | | |
| Wage and salary workers: | | | | | | | | | |
| Union members | 17,717.4 | 16,996.1 | 16,739.8 | 16,359.6 | 16,476.7 | 16,258.2 | 16,288.8 | 15,978.7 | 15,776.0 |
| Covered by unions | 20,532.1 | 19,358.1 | 19,057.8 | 18,346.3 | 18,182.3 | 17,944.1 | 17,878.1 | 17,501.6 | 17,448.4 |
| Public sector workers: | | | | | | | | | |
| Union members | 5,737.2 | 5,743.1 | 6,485.0 | 6,927.4 | 7,058.1 | 7,110.5 | 7,147.5 | 7,327.2 | 7,324.1 |
| Covered by unions | 7,112.2 | 6,920.6 | 7,691.4 | 7,986.6 | 7,966.3 | 7,975.6 | 7,975.4 | 8,131.9 | 8,184.7 |
| Private sector workers: | | | | | | | | | |
| Union members | 11,980.2 | 11,253.0 | 10,254.8 | 9,432.1 | 9,418.6 | 9,147.7 | 9,141.3 | 8,651.5 | 8,451.8 |
| Covered by unions | 13,419.9 | 12,437.5 | 11,366.4 | 10,359.8 | 10,216.0 | 9,968.5 | 9,902.7 | 9,369.7 | 9,263.7 |
| PERCENT | | | | | | | | | |
| Wage and salary workers: | | | | | | | | | |
| Union members | 20.1 | 18.0 | 16.1 | 14.9 | 13.9 | 13.5 | 13.5 | 13.3 | 12.9 |
| Covered by unions | 23.3 | 20.5 | 18.3 | 16.7 | 15.3 | 14.9 | 14.8 | 14.6 | 14.3 |
| Public sector workers: | | | | | | | | | |
| Union members | 36.7 | 35.7 | 36.5 | 37.7 | 37.3 | 37.5 | 37.4 | 37.8 | 37.2 |
| Covered by unions | 45.5 | 43.1 | 43.3 | 43.5 | 42.1 | 42.0 | 41.7 | 41.9 | 41.5 |
| Private sector workers: | | | | | | | | | |
| Union members | 16.5 | 14.3 | 11.9 | 10.3 | 9.4 | 9.0 | 9.0 | 8.6 | 8.2 |
| Covered by unions | 18.5 | 15.9 | 13.2 | 11.3 | 10.2 | 9.8 | 9.7 | 9.3 | 9.0 |

Source: The Bureau of National Affairs, Inc., Washington, DC, *Union Membership and Earnings Data Book: Compilations from the Current Population Survey (2004 edition)*, (copyright by BNA PLUS); authored by Barry Hirsch of Trinity University, San Antonio, TX and David Macpherson of Florida State University. Internet site <<http://www.bna.com/bnaplus/labor/laborrpts.html>>.

No. 639. Union Members by Selected Characteristics: 2003

[Annual averages of monthly data (122,358 represents 122,358,000). Covers employed wage and salary workers 16 years old and over. Excludes self-employed workers whose businesses are incorporated although they technically qualify as wage and salary workers. Based on Current Population Survey, see text, Section 1, and Appendix III]

| Characteristic | Employed wage and salary workers | | | Median usual weekly earnings ³ (dol.) | | | |
|--|----------------------------------|------------------------------|--------------------------------------|--|----------------------------|--------------------------------------|-----------------------------|
| | Total (1,000) | Percent | | Total | Union members ¹ | Repre- sented by unions ² | Not repre- sented by unions |
| | | Union mem- bers ¹ | Repre- sented by unions ² | | | | |
| Total ⁴ | 122,358 | 12.9 | 14.3 | 620 | 760 | 755 | 599 |
| 16 to 24 years old | 18,904 | 5.1 | 5.9 | 387 | 497 | 494 | 381 |
| 25 to 34 years old | 28,179 | 11.0 | 12.3 | 594 | 707 | 701 | 580 |
| 35 to 44 years old | 30,714 | 14.0 | 15.4 | 687 | 787 | 783 | 665 |
| 45 to 54 years old | 27,567 | 17.6 | 19.3 | 723 | 812 | 807 | 695 |
| 55 to 64 years old | 13,633 | 16.9 | 18.7 | 708 | 797 | 798 | 678 |
| 65 years and over | 3,361 | 7.7 | 8.8 | 516 | 619 | 624 | 504 |
| Men | 63,236 | 14.3 | 15.6 | 695 | 805 | 802 | 667 |
| Women | 59,122 | 11.4 | 12.9 | 552 | 696 | 691 | 523 |
| White ⁵ | 100,589 | 12.5 | 13.8 | 636 | 779 | 774 | 612 |
| Men | 52,827 | 14.0 | 15.2 | 715 | 827 | 825 | 688 |
| Women | 47,762 | 10.8 | 12.2 | 567 | 711 | 707 | 539 |
| Black ⁵ | 13,928 | 16.5 | 18.2 | 514 | 665 | 654 | 491 |
| Men | 6,302 | 18.3 | 19.8 | 555 | 693 | 687 | 518 |
| Women | 7,626 | 15.0 | 16.9 | 491 | 633 | 622 | 467 |
| Asian ⁵ | 5,096 | 11.4 | 12.9 | 693 | 759 | 760 | 681 |
| Men | 2,699 | 11.0 | 12.8 | 772 | 783 | 775 | 771 |
| Women | 2,397 | 11.9 | 13.1 | 598 | 710 | 723 | 587 |
| Hispanic ⁶ | 16,068 | 10.7 | 11.9 | 440 | 632 | 622 | 419 |
| Men | 9,567 | 11.0 | 12.1 | 464 | 664 | 652 | 437 |
| Women | 6,501 | 10.2 | 11.6 | 410 | 586 | 584 | 394 |
| Private sector industry ⁷ | 102,648 | 8.2 | 9.0 | 603 | 717 | 713 | 592 |
| Agriculture and related industries | 1,089 | 1.6 | 2.1 | 397 | (B) | (B) | 396 |
| Mining | 504 | 9.1 | 10.5 | 797 | (B) | 783 | 799 |
| Construction | 7,126 | 16.0 | 16.7 | 615 | 884 | 873 | 580 |
| Manufacturing | 16,130 | 13.5 | 14.3 | 637 | 689 | 689 | 626 |
| Wholesale and retail trade | 18,343 | 6.2 | 6.6 | 533 | 590 | 586 | 528 |
| Transportation and utilities | 4,942 | 26.2 | 27.3 | 704 | 817 | 816 | 653 |
| Information | 3,297 | 13.6 | 14.6 | 776 | 868 | 862 | 758 |
| Financial activities | 8,360 | 2.1 | 2.8 | 691 | 618 | 625 | 694 |
| Professional and business services | 10,588 | 2.3 | 2.9 | 692 | 699 | 691 | 692 |
| Education and health services | 16,635 | 8.0 | 9.4 | 598 | 670 | 684 | 590 |
| Leisure and hospitality | 10,207 | 2.8 | 3.3 | 400 | 497 | 485 | 395 |
| Other services | 5,425 | 3.3 | 3.7 | 515 | 726 | 709 | 510 |
| Public sector | 19,710 | 37.2 | 41.5 | 728 | 801 | 795 | 656 |

B Data not shown where base is less than 50,000. ¹ Members of a labor union or an employee association similar to a labor union. ² Members of a labor union or an employee association similar to a union as well as workers who report no union affiliation but whose jobs are covered by a union or an employee association contract. ³ For full-time employed wage and salary workers. ⁴ Includes races not shown separately. Also includes a small number of multiple jobholders whose full- and part- time status can not be determined for their principal job. ⁵ For persons in this race group only. See footnote 3, Table 570. ⁶ Persons of Hispanic or Latino ethnicity may be of any race. ⁷ See headnote, Table 586.

Source: U.S. Bureau of Labor Statistics, *Employment and Earnings*, January 2004. See Internet site <<http://www.bls.gov/cps/home.htm>>.

No. 640. Labor Union Membership by State: 1983 and 2003

[Annual averages of monthly figures (17,717.4 represents 17,717,400). For wage and salary workers in agriculture and non-agriculture. Data represent union members by place of residence. Based on the Current Population Survey and subject to sampling error. For methodological details, see source.]

| State | Union members (1,000) | | Workers covered by unions (1,000) | | Percent of workers— | | | | | |
|-----------------------------|--------------------------|-----------------|--------------------------------------|-----------------|---------------------|-------------|-------------------|-------------|------------------------------------|------------|
| | | | | | Union members | | Covered by unions | | Private sector union members | |
| | 1983 | 2003 | 1983 | 2003 | 1983 | 2003 | 1983 | 2003 | 1983 | 2003 |
| United States.. | 17,717.4 | 15,776.0 | 20,532.1 | 17,448.4 | 20.1 | 12.9 | 23.3 | 14.3 | 16.5 | 8.2 |
| Alabama ¹ | 228.2 | 147.0 | 268.2 | 172.4 | 16.9 | 8.1 | 19.8 | 9.5 | 15.3 | 5.2 |
| Alaska | 41.7 | 59.1 | 49.2 | 65.0 | 24.9 | 22.3 | 29.3 | 24.6 | 17.3 | 11.4 |
| Arizona ¹ | 125.0 | 113.1 | 156.4 | 139.7 | 11.4 | 5.2 | 14.3 | 6.4 | 8.6 | 3.4 |
| Arkansas ¹ | 82.2 | 49.8 | 103.2 | 60.6 | 11.0 | 4.8 | 13.8 | 5.9 | 10.2 | 3.4 |
| California | 2,118.9 | 2,414.2 | 2,505.2 | 2,646.9 | 21.9 | 16.8 | 25.9 | 18.4 | 17.7 | 9.6 |
| Colorado | 177.9 | 155.9 | 209.6 | 180.2 | 13.6 | 7.8 | 16.0 | 9.0 | 11.2 | 5.2 |
| Connecticut | 314.0 | 228.7 | 345.1 | 244.0 | 22.7 | 15.4 | 25.0 | 16.4 | 16.7 | 8.3 |
| Delaware | 49.2 | 41.9 | 54.1 | 45.7 | 20.1 | 11.4 | 22.1 | 12.5 | 15.9 | 6.6 |
| District of Columbia | 52.4 | 39.0 | 69.4 | 46.0 | 19.5 | 14.6 | 25.9 | 17.2 | 15.2 | 9.8 |
| Florida ¹ | 393.7 | 407.2 | 532.9 | 557.0 | 10.2 | 6.1 | 13.8 | 8.4 | 7.1 | 3.3 |
| Georgia ¹ | 267.0 | 249.2 | 345.1 | 298.0 | 11.9 | 6.7 | 15.3 | 8.0 | 11.1 | 4.5 |
| Hawaii | 112.6 | 121.7 | 124.9 | 126.7 | 29.2 | 23.8 | 32.4 | 24.8 | 21.9 | 16.1 |
| Idaho ¹ | 41.3 | 38.6 | 53.7 | 47.0 | 12.5 | 7.0 | 16.2 | 8.6 | 10.3 | 4.5 |
| Illinois | 1,063.8 | 966.9 | 1,205.1 | 1,003.4 | 24.2 | 17.9 | 27.4 | 18.6 | 21.5 | 12.9 |
| Indiana | 503.3 | 327.4 | 522.0 | 352.0 | 24.9 | 11.8 | 27.0 | 12.7 | 25.0 | 9.3 |
| Iowa ¹ | 185.9 | 156.8 | 231.3 | 196.3 | 17.2 | 11.5 | 21.5 | 14.4 | 14.6 | 7.8 |
| Kansas ¹ | 125.2 | 95.5 | 170.4 | 123.9 | 13.7 | 7.9 | 18.7 | 10.3 | 12.2 | 6.2 |
| Kentucky | 223.7 | 175.0 | 259.8 | 215.9 | 17.9 | 10.4 | 20.8 | 12.8 | 18.2 | 8.7 |
| Louisiana ¹ | 204.2 | 109.2 | 267.8 | 132.4 | 13.8 | 6.5 | 18.1 | 7.9 | 11.0 | 4.4 |
| Maine | 88.0 | 72.5 | 100.4 | 81.1 | 21.0 | 12.8 | 24.0 | 14.3 | 14.2 | 6.7 |
| Maryland | 346.5 | 354.1 | 423.1 | 410.0 | 18.5 | 14.3 | 22.6 | 16.5 | 14.4 | 9.2 |
| Massachusetts | 603.2 | 415.5 | 661.4 | 454.4 | 23.7 | 14.2 | 26.0 | 15.5 | 17.6 | 7.9 |
| Michigan | 1,005.4 | 919.0 | 1,084.6 | 968.2 | 30.4 | 21.9 | 32.8 | 23.1 | 25.3 | 16.6 |
| Minnesota | 393.9 | 414.0 | 439.4 | 440.7 | 23.2 | 17.0 | 25.9 | 18.1 | 17.1 | 10.1 |
| Mississippi | 79.4 | 55.4 | 99.7 | 73.1 | 9.9 | 5.0 | 12.5 | 6.6 | 9.0 | 4.5 |
| Missouri | 374.4 | 336.5 | 416.7 | 362.7 | 20.8 | 13.2 | 23.2 | 14.2 | 21.5 | 10.8 |
| Montana | 49.5 | 50.3 | 55.5 | 53.7 | 18.3 | 14.0 | 20.5 | 14.9 | 14.8 | 7.7 |
| Nebraska ¹ | 80.6 | 64.4 | 94.8 | 87.2 | 13.6 | 7.9 | 16.0 | 10.6 | 9.7 | 4.4 |
| Nevada ¹ | 90.0 | 136.1 | 106.7 | 148.5 | 22.4 | 14.4 | 26.6 | 15.8 | 19.6 | 11.9 |
| New Hampshire | 48.5 | 56.5 | 60.8 | 68.8 | 11.5 | 9.3 | 14.4 | 11.3 | 7.5 | 4.7 |
| New Jersey | 822.1 | 737.1 | 918.2 | 800.7 | 26.9 | 19.5 | 30.0 | 21.2 | 21.1 | 11.7 |
| New Mexico | 52.6 | 56.7 | 70.6 | 70.5 | 11.8 | 7.6 | 15.8 | 9.5 | 10.1 | 4.8 |
| New York | 2,155.6 | 1,935.8 | 2,385.9 | 2,017.2 | 32.5 | 24.6 | 36.0 | 25.6 | 24.0 | 14.8 |
| North Carolina ¹ | 178.7 | 111.4 | 238.1 | 134.6 | 7.6 | 3.1 | 10.2 | 3.8 | 5.4 | 2.1 |
| North Dakota ¹ | 28.4 | 20.9 | 35.1 | 25.7 | 13.2 | 7.3 | 16.3 | 9.0 | 9.5 | 3.5 |
| Ohio | 1,011.0 | 850.3 | 1,125.0 | 922.8 | 25.1 | 16.7 | 27.9 | 18.1 | 22.5 | 11.2 |
| Oklahoma ² | 131.5 | 96.2 | 168.2 | 111.1 | 11.5 | 6.8 | 14.7 | 7.9 | 9.1 | 3.9 |
| Oregon | 222.9 | 229.9 | 261.9 | 240.1 | 22.3 | 15.7 | 26.2 | 16.4 | 16.4 | 8.9 |
| Pennsylvania | 1,195.7 | 794.3 | 1,350.0 | 847.3 | 27.5 | 15.1 | 31.1 | 16.1 | 23.2 | 9.4 |
| Rhode Island | 85.8 | 84.0 | 93.7 | 86.5 | 21.5 | 17.0 | 23.5 | 17.5 | 13.7 | 9.0 |
| South Carolina ¹ | 69.6 | 71.3 | 100.6 | 89.7 | 5.9 | 4.2 | 8.6 | 5.3 | 3.9 | 2.7 |
| South Dakota ¹ | 26.8 | 19.1 | 34.8 | 22.7 | 11.5 | 5.4 | 14.9 | 6.4 | 8.0 | 3.1 |
| Tennessee ¹ | 252.4 | 178.8 | 300.9 | 218.4 | 15.1 | 7.5 | 18.0 | 9.2 | 12.4 | 5.2 |
| Texas ¹ | 583.7 | 508.2 | 712.8 | 620.9 | 9.7 | 5.6 | 11.9 | 6.8 | 8.1 | 3.4 |
| Utah ¹ | 81.6 | 53.0 | 100.9 | 68.7 | 15.2 | 5.2 | 18.9 | 6.8 | 11.3 | 2.2 |
| Vermont | 25.9 | 27.2 | 31.5 | 32.9 | 12.6 | 9.7 | 15.3 | 11.7 | 6.7 | 4.7 |
| Virginia ¹ | 268.3 | 209.9 | 346.1 | 251.0 | 11.7 | 6.5 | 15.1 | 7.7 | 10.2 | 4.1 |
| Washington | 419.9 | 501.5 | 499.7 | 530.7 | 27.1 | 19.7 | 32.3 | 20.9 | 22.0 | 13.1 |
| West Virginia | 142.7 | 87.8 | 160.6 | 95.3 | 25.3 | 13.1 | 28.5 | 14.2 | 26.1 | 10.3 |
| Wisconsin | 465.5 | 414.4 | 526.7 | 437.9 | 23.8 | 15.9 | 26.9 | 16.8 | 19.8 | 10.0 |
| Wyoming ¹ | 27.1 | 17.8 | 31.8 | 22.0 | 13.9 | 8.0 | 16.2 | 9.8 | 10.4 | 5.1 |

¹ Right to work state. ² Passed right to work law in 2001.

Source: The Bureau of National Affairs, Inc., Washington, DC, *Union Membership and Earnings Data Book: Compilations from the Current Population Survey (2004 edition)*, (copyright by BNA PLUS); authored by Barry Hirsch of Trinity University, San Antonio, TX, and David Macpherson of Florida State University. Internet site <<http://www.bna.com/bnaplus/labor/laborrpts.html>>.

Income, Expenditures, and Wealth

This section presents data on gross domestic product (GDP), gross national product (GNP), national and personal income, saving and investment, money income, poverty, and national and personal wealth. The data on income and expenditures measure two aspects of the U.S. economy. One aspect relates to the national income and product accounts (NIPAs), a summation reflecting the entire complex of the nation's economic income and output and the interaction of its major components; the other relates to the distribution of money income to families and individuals or consumer income.

The primary source for data on GDP, GNP, national and personal income, gross saving and investment, and fixed reproducible tangible wealth is the *Survey of Current Business*, published monthly by the Bureau of Economic Analysis (BEA). A comprehensive revision to the NIPAs was released beginning in October 1999. Discussions of the revision appeared in the January, June, August, September and the December 2003 issues of the *Survey of Current Business*. Summary historical estimates appeared in the February 2004 issue of the *Survey of Current Business*. Detailed historical data will appear in forthcoming *National Income and Product Accounts of the United States, 1929-2000* report.

Sources of income distribution data are the decennial censuses of population and the Current Population Survey (CPS), both products of the U.S. Census Bureau (see text, Section 1 and Section 4). Annual data on income of families, individuals, and households are presented in *Current Population Reports, Consumer Income*, P60 Series, in print, and many data series found on the Census Web site at <http://www.census.gov/hhes/www/income.html>. Data from the 2000 census may be found in Tables 663, 676, and 682. Data on the household sector's saving and assets are published by the Board

of Governors of the Federal Reserve System in the quarterly *Flow of Funds Accounts*. The Board also periodically conducts the *Survey of Consumer Finances*, which presents financial information on family assets and net worth. There are also two new tables (691 and 692) on household assets and net worth based on the Census Bureau's Survey of Income and Program Participation. Detailed information on personal wealth is published periodically by the Internal Revenue Service (IRS) in *SOI Bulletin*.

National income and product—Gross domestic product is the total output of goods and services produced by labor and property located in the United States, valued at market prices. GDP can be viewed in terms of the expenditure categories that comprise its major components purchases of goods and services by consumers and government, gross private domestic investment, and net exports of goods and services. The goods and services included are largely those bought for final use (excluding illegal transactions) in the market economy. A number of inclusions, however, represent imputed values, the most important of which is rental value of owner-occupied housing. GDP, in this broad context, measures the output attributable to the factors of production located in the United States. Gross state product (GSP) is the gross market value of the goods and services attributable to labor and property located in a state. It is the state counterpart of the nation's gross domestic product.

In January 1996, BEA replaced its fixed weighted index as the featured measure of real GDP with an index based on chain type annual weights. Changes in this measure of real output and prices are calculated as the average of changes based on weights for the current and preceding years. (Components of real output are weighted by price, and components of prices are weighted by output.) These annual changes are "chained" (multiplied)

together to form a time series that allows for the effects of changes in relative prices and changes in the composition of output over time. Quarterly and monthly changes are also based on annual weights. The new output indexes are expressed as 2000=100, and for recent years, in 2000 dollars; the new price indexes are based to 2000=100. For more information on chain-dollar indexes, see the article on this subject in the November 2003 issue of the *Survey of Current Business*.

Chained (2000) dollar estimates of most components of GDP are not published for periods prior to 1990, because during periods far from the base period, the levels of the components may provide misleading information about their contributions to an aggregate. Values are published in index form (2000=100) for 1929 to the present to allow users to calculate the percent changes for all components, changes that are accurate for all periods.

Gross national product measures the output attributable to all labor and property supplied by United States residents. GNP differs from “national income” mainly in that GNP includes allowances for depreciation consumption of fixed capital.

National Income includes all net incomes (net of CFC) earned in production. National income is the sum of compensation of employees, proprietors’ income with inventory valuation adjustment (IVA) and capital consumption adjustment (CCAdj), rental income of persons with CCAdj, corporate profits with IVA and CCAdj, net interest and miscellaneous payments, taxes on production and imports, business current transfer payments, current surplus of government enterprises, less subsidies.

Capital consumption adjustment for corporations and for nonfarm sole proprietorships and partnerships is the difference between capital consumption based on income tax returns and capital consumption measured using empirical evidence on prices of used equipment and structures in resale markets, which have shown that depreciation for most types of assets approximates a geometric pattern.

The tax return data are valued at historical costs and reflect changes over time in service lives and depreciation patterns as permitted by tax regulations. *Inventory valuation adjustment* represents the difference between the book value of inventories used up in production and the cost of replacing them.

Personal income is the current income received by persons from all sources minus their personal contributions for government social insurance. Classified as “persons” are individuals (including owners of unincorporated firms), nonprofit institutions that primarily serve individuals, private trust funds, and private noninsured welfare funds. Personal income includes personal current transfer receipts (payments not resulting from current production) from government and business such as social security benefits, public assistance, etc., but excludes transfers among persons. Also included are certain nonmonetary types of income chiefly, estimated net rental value to owner-occupants of their homes and the value of services furnished without payment by financial intermediaries. Capital gains (net losses) are excluded.

Disposable personal income is personal income less personal current taxes. It is the income available to persons for spending or saving. Personal current taxes are tax payments (net of refunds) by persons (except personal contributions for government social insurance) that are not chargeable to business expense and certain personal payments to general government that are treated like taxes. Personal taxes include income, estate and gift, and personal property taxes and motor vehicle licenses. Nontax payments include passport fees, fines and forfeitures, and donations.

Gross domestic product by industry—The BEA also prepares estimates of value added by industry. Value added is a measure of the contribution of each private industry and of government to the Nation’s GDP. It is defined as an industry’s gross output (which consists of sales or receipts and other operating income, commodity taxes, and inventory change) minus its intermediate inputs (which consists of energy, raw materials,

semi-finished goods, and services that are purchased from domestic industries or from foreign sources). These estimates of value added are produced for 61 private industries and for 4 government classifications—federal general government and government enterprises and state and local general government and government enterprises.

The estimates by industry are available in current dollars and are derived from the estimates of gross domestic income, which consists of three components: the compensation of employees, gross operating surplus, and taxes on production and imports, less subsidies. Real, or inflation-adjusted, estimates are also prepared.

Regional Economic Accounts—These accounts consist of estimates of state and local area personal income and of gross state product and are consistent with estimates of personal income and gross domestic product in the Bureau's national economic accounts. BEA's estimates of state and local area personal income provide a framework for analyzing individual state and local economies, and they show how the economies compare with each other. The *personal income* of a state and/or local area is the income received by, or on behalf of, the residents of that state or area. Estimates of labor and proprietors' earnings by place of work indicate the economic activity of business and government within that area, and estimates of personal income by place of residence indicate the income within the area that is available for spending. BEA prepares estimates for all states, 3,110 counties, 335 metropolitan areas, and 172 BEA economic areas.

Gross state product estimates measure the value added to the Nation's production by the labor and property in each state. GSP is often considered the state counterpart of the Nation's GDP. The GSP estimates provide the basis for analyzing the regional impacts of national economic trends. GSP is measured as the sum of the distributions by industry and state of the components of gross domestic income that is, the sum of the costs incurred and

incomes earned in the production of GDP. The GSP estimates are presented in current dollars and in real (chained dollars) for 63 industries.

Consumer Expenditure Survey—The Consumer Expenditure Survey program was begun in late 1979. The principal objective of the survey is to collect current consumer expenditure data, which provide a continuous flow of data on the buying habits of American consumers. The data are necessary for future revisions of the Consumer Price Index.

The survey conducted by the Census Bureau for the Bureau of Labor Statistics consists of two components: (1) an interview panel survey in which the expenditures of consumer units are obtained in five interviews conducted every 3 months, and (2) a diary or recordkeeping survey completed by participating households for two consecutive 1-week period.

Each component of the survey queries an independent sample of consumer units representative of the U.S. total population.

Over 52 weeks of the year, 5,000 consumer units are sampled for the diary survey. Each consumer unit keeps a diary for two 1-week periods yielding approximately 10,000 diaries a year. The interview sample is selected on a rotating panel basis, targeted at 5,000 consumer units per quarter. Data are collected in 88 urban and 16 rural areas of the country that are representative of the U.S. total population. The survey includes students in student housing. Data from the two surveys are combined; integration is necessary to permit analysis of total family expenditures because neither the diary nor quarterly interview survey was designed to collect a complete account of consumer spending.

Distribution of money income to families and individuals—Money income statistics are based on data collected in various field surveys of income conducted since 1936. Since 1947, the Census Bureau has collected the data on an annual basis and published them in *Current Population Reports*, P60 Series. In each of the surveys, field representatives

interview samples of the population with respect to income received during the previous year. *Money income* as defined by the Census Bureau differs from the BEA concept of “personal income.” Data on consumer income collected in the CPS by the Census Bureau cover money income received (exclusive of certain money receipts such as capital gains) before payments for personal income taxes, social security, union dues, medicare deductions, etc. Therefore, money income does not reflect the fact that some families receive part of their income in the form of noncash benefits (see Section 11) such as food stamps, health benefits, and subsidized housing; that some farm families receive noncash benefits in the form of rent-free housing and goods produced and consumed on the farm; or that non-cash benefits are also received by some nonfarm residents which often take the form of the use of business transportation and facilities, full or partial payments by business for retirement programs, medical and educational expenses, etc. These elements should be considered when comparing income levels. None of the aggregate income concepts (GDP, national income, or personal income) is exactly comparable with money income, although personal income is the closest.

In October 1983, the Census Bureau began to collect data under the new Survey of Income and Program Participation (SIPP). The data collected in SIPP will be used to study federal and state aid programs (such as food stamps, welfare, medicaid, and subsidized housing), to estimate program costs and coverage, and to assess the effects of proposed changes in program eligibility rules or benefit levels. The core questions are repeated at each interview and cover labor force activity, the types and amounts of income received, and participation status in various programs. The core also contains questions covering attendance in postsecondary schools and private health insurance coverage. Various supplements or topical modules covering areas such as educational attainment, assets and liabilities (see new tables 691 and 692), and pension plan coverage are periodically included.

Poverty—Families and unrelated individuals are classified as being above or below the poverty level using the poverty index originated at the Social Security Administration in 1964 and revised by Federal Interagency Committees in 1969 and 1980.

The poverty index is based solely on money income and does not reflect the fact that many low-income persons receive noncash benefits such as food stamps, medicaid, and public housing. The index is based on the Department of Agriculture’s 1961 Economy Food Plan and reflects the different consumption requirements of families based on their size and composition. The poverty thresholds are updated every year to reflect changes in the Consumer Price Index. The following technical changes to the thresholds were made in 1981: (1) distinctions based on sex of householder have been eliminated, (2) separate thresholds for farm families have been dropped, and (3) the matrix has been expanded to families of nine or more persons from the old cut-off of seven or more persons. These changes have been incorporated in the calculation of poverty data beginning with 1981. Besides the Census Bureau Web site at <<http://www.census.gov/hhes/www/poverty.html>>, information on poverty guidelines and research may be found at the U.S. Department of Human Services Web site at <<http://aspe.hhs.gov/poverty/poverty.shtml>>. In the recent past, the Census Bureau has published a number of technical papers that presented experimental poverty estimates based on income definitions that counted the value of selected government noncash benefits. The Census Bureau has also published annual reports on aftertax income. In addition, in July 1999, the Census Bureau released a report (P60-205) that showed the effect of using experimental poverty following the recommendations of a National Academy of Sciences panel on redefining our nation’s poverty measure.

Statistical reliability—For a discussion of statistical collection and estimation, sampling procedures, and measures of statistical reliability pertaining to Census Bureau data, see Appendix III.

No. 641. Gross Domestic Product in Current and Real (2000) Dollars: 1960 to 2003

[In billions of dollars (526.4 represents \$526,400,000,000). For explanation of gross domestic product and chained dollars, see text, this section]

| Item | 1960 | 1970 | 1980 | 1990 | 1991 | 1992 | 1993 | 1994 | 1995 | 1996 | 1997 | 1998 | 1999 | 2000 | 2001 | 2002 | 2003 |
|---|----------------|----------------|----------------|----------------|----------------|----------------|----------------|----------------|----------------|----------------|----------------|----------------|----------------|----------------|-----------------|-----------------|-----------------|
| CURRENT DOLLARS | | | | | | | | | | | | | | | | | |
| Gross domestic product | 526.4 | 1,038.5 | 2,789.5 | 5,803.1 | 5,995.9 | 6,337.7 | 6,657.4 | 7,072.2 | 7,397.7 | 7,816.9 | 8,304.3 | 8,747.0 | 9,268.4 | 9,817.0 | 10,100.8 | 10,480.8 | 10,987.9 |
| Personal consumption expenditures | 331.7 | 648.5 | 1,757.1 | 3,839.9 | 3,986.1 | 4,235.3 | 4,477.9 | 4,743.3 | 4,975.8 | 5,256.8 | 5,547.4 | 5,879.5 | 6,282.5 | 6,739.4 | 7,045.4 | 7,385.3 | 7,757.4 |
| Durable goods | 43.3 | 85.0 | 214.2 | 474.2 | 453.9 | 483.6 | 526.7 | 582.2 | 611.6 | 652.6 | 692.7 | 750.2 | 817.6 | 863.3 | 881.9 | 911.3 | 941.6 |
| Nondurable goods | 152.8 | 272.0 | 696.1 | 1,249.9 | 1,284.8 | 1,330.5 | 1,379.4 | 1,437.2 | 1,485.1 | 1,555.5 | 1,619.0 | 1,683.6 | 1,804.8 | 1,947.2 | 2,013.6 | 2,086.0 | 2,209.7 |
| Services | 135.6 | 291.5 | 846.9 | 2,115.9 | 2,247.4 | 2,421.2 | 2,571.8 | 2,723.9 | 2,879.1 | 3,048.7 | 3,235.8 | 3,445.7 | 3,660.0 | 3,928.8 | 4,149.8 | 4,388.0 | 4,606.2 |
| Gross private domestic investment | 78.9 | 152.4 | 479.3 | 861.0 | 802.9 | 864.8 | 953.4 | 1,097.1 | 1,144.0 | 1,240.3 | 1,389.8 | 1,509.1 | 1,625.7 | 1,735.5 | 1,607.2 | 1,589.2 | 1,670.6 |
| Fixed investment | 75.7 | 150.4 | 485.6 | 846.4 | 803.3 | 848.5 | 932.5 | 1,033.3 | 1,112.9 | 1,209.5 | 1,317.8 | 1,438.4 | 1,558.8 | 1,679.0 | 1,643.4 | 1,583.9 | 1,673.0 |
| Change in business inventories | 3.2 | 2.0 | -6.3 | 14.5 | -0.4 | 16.3 | 20.8 | 63.8 | 31.1 | 30.8 | 72.0 | 70.8 | 66.9 | 56.5 | -36.1 | 5.4 | -2.4 |
| Net exports of goods and services | 4.2 | 4.0 | -13.1 | -78.0 | -27.5 | -33.2 | -65.0 | -93.6 | -91.4 | -96.2 | -101.6 | -159.9 | -260.5 | -379.5 | -366.5 | -426.3 | -495.0 |
| Exports | 27.0 | 59.7 | 280.8 | 552.4 | 596.8 | 635.3 | 655.8 | 720.9 | 812.2 | 868.6 | 955.3 | 955.9 | 991.2 | 1,096.3 | 1,035.1 | 1,006.8 | 1,048.9 |
| Imports | 22.8 | 55.8 | 293.8 | 630.3 | 624.3 | 668.6 | 720.9 | 814.5 | 903.6 | 964.8 | 1,056.9 | 1,115.9 | 1,251.7 | 1,475.8 | 1,401.7 | 1,433.1 | 1,543.8 |
| Government consumption expenditures and gross investment | 111.6 | 233.8 | 566.2 | 1,180.2 | 1,234.4 | 1,271.0 | 1,291.2 | 1,325.5 | 1,369.2 | 1,416.0 | 1,468.7 | 1,518.3 | 1,620.8 | 1,721.6 | 1,814.7 | 1,932.5 | 2,054.8 |
| Federal | 64.1 | 113.5 | 243.8 | 508.3 | 527.7 | 533.9 | 525.2 | 519.1 | 519.2 | 527.4 | 530.9 | 530.4 | 555.8 | 578.8 | 612.9 | 679.5 | 757.2 |
| National defense | 53.4 | 87.6 | 168.0 | 374.0 | 383.2 | 376.9 | 362.9 | 353.7 | 348.7 | 354.6 | 349.6 | 345.7 | 360.6 | 370.3 | 393.0 | 438.3 | 497.3 |
| Nondefense | 10.7 | 25.8 | 75.8 | 134.3 | 144.5 | 157.0 | 162.4 | 165.5 | 170.5 | 172.8 | 181.3 | 184.7 | 195.2 | 208.5 | 219.9 | 241.2 | 259.9 |
| State and local | 47.5 | 120.3 | 322.4 | 671.9 | 706.7 | 737.0 | 766.0 | 806.3 | 850.0 | 888.6 | 937.8 | 987.9 | 1,065.0 | 1,142.8 | 1,201.8 | 1,253.1 | 1,297.6 |
| CHAINED (2000) DOLLARS | | | | | | | | | | | | | | | | | |
| Gross domestic product | 2,501.8 | 3,771.9 | 5,161.7 | 7,112.5 | 7,100.5 | 7,336.6 | 7,532.7 | 7,835.5 | 8,031.7 | 8,328.9 | 8,703.5 | 9,066.9 | 9,470.3 | 9,817.0 | 9,866.6 | 10,083.0 | 10,398.0 |
| Personal consumption expenditures | 1,597.4 | 2,451.9 | 3,374.1 | 4,770.3 | 4,778.4 | 4,934.8 | 5,099.8 | 5,290.7 | 5,433.5 | 5,619.4 | 5,831.8 | 6,125.8 | 6,438.6 | 6,739.4 | 6,904.6 | 7,140.4 | 7,365.2 |
| Durable goods | (NA) | (NA) | (NA) | 453.5 | 427.9 | 453.0 | 488.4 | 529.4 | 552.6 | 595.9 | 646.9 | 720.3 | 804.6 | 863.3 | 899.1 | 957.2 | 1,027.5 |
| Nondurable goods | (NA) | (NA) | (NA) | 1,484.0 | 1,480.5 | 1,510.1 | 1,550.4 | 1,603.9 | 1,638.6 | 1,680.4 | 1,725.3 | 1,794.4 | 1,876.6 | 1,947.2 | 1,983.3 | 2,043.6 | 2,121.0 |
| Services | (NA) | (NA) | (NA) | 2,851.7 | 2,900.0 | 3,000.8 | 3,085.7 | 3,176.6 | 3,259.9 | 3,356.0 | 3,468.0 | 3,615.0 | 3,758.0 | 3,928.8 | 4,022.4 | 4,141.8 | 4,225.7 |
| Gross private domestic investment | 266.6 | 427.1 | 645.3 | 895.1 | 822.2 | 889.0 | 968.3 | 1,099.6 | 1,134.0 | 1,234.3 | 1,387.7 | 1,524.1 | 1,642.6 | 1,735.5 | 1,590.6 | 1,572.0 | 1,638.0 |
| Fixed investment | (NA) | (NA) | (NA) | 886.6 | 829.1 | 878.3 | 953.5 | 1,042.3 | 1,109.6 | 1,209.2 | 1,320.6 | 1,455.0 | 1,576.3 | 1,679.0 | 1,625.7 | 1,565.8 | 1,635.2 |
| Change in business inventories | (NA) | (NA) | (NA) | 15.4 | -0.5 | 16.5 | 20.6 | 63.6 | 29.9 | 28.7 | 71.2 | 72.6 | 68.9 | 56.5 | -36.0 | 5.7 | -0.7 |
| Net exports of goods and services | (NA) | (NA) | (NA) | -54.7 | -14.6 | -15.9 | -52.1 | -79.4 | -71.0 | -79.6 | -104.6 | -203.7 | -296.2 | -379.5 | -398.1 | -470.6 | -509.1 |
| Exports | 90.6 | 161.4 | 323.5 | 552.5 | 589.1 | 629.7 | 650.0 | 706.5 | 778.2 | 843.4 | 943.7 | 966.5 | 1,008.2 | 1,096.3 | 1,039.0 | 1,014.2 | 1,034.7 |
| Imports | 103.3 | 213.4 | 310.9 | 607.1 | 603.7 | 645.6 | 702.1 | 785.9 | 849.1 | 923.0 | 1,048.3 | 1,170.3 | 1,304.4 | 1,475.8 | 1,437.1 | 1,484.7 | 1,543.8 |
| Government consumption expenditures and gross investment | 715.4 | 1,012.9 | 1,115.4 | 1,530.0 | 1,547.2 | 1,555.3 | 1,541.1 | 1,541.3 | 1,549.7 | 1,564.9 | 1,594.0 | 1,624.4 | 1,686.9 | 1,721.6 | 1,768.9 | 1,836.9 | 1,898.4 |
| Federal | (NA) | (NA) | (NA) | 659.1 | 658.0 | 646.6 | 619.6 | 596.4 | 580.3 | 573.5 | 567.6 | 561.2 | 573.7 | 578.8 | 600.5 | 648.0 | 704.3 |
| National defense | (NA) | (NA) | (NA) | 479.4 | 474.2 | 450.7 | 425.3 | 404.6 | 389.2 | 383.8 | 373.0 | 365.3 | 372.2 | 370.3 | 384.7 | 418.8 | 463.0 |
| Nondefense | (NA) | (NA) | (NA) | 178.6 | 182.8 | 195.4 | 194.1 | 191.7 | 191.0 | 189.6 | 194.5 | 195.9 | 201.5 | 208.5 | 215.8 | 229.2 | 241.4 |
| State and local | (NA) | (NA) | (NA) | 868.4 | 886.8 | 906.5 | 919.5 | 943.3 | 968.3 | 990.5 | 1,025.9 | 1,063.0 | 1,113.2 | 1,142.8 | 1,168.5 | 1,189.1 | 1,194.6 |
| Residual | -64.9 | -68.0 | 14.3 | -91.1 | -96.0 | -89.1 | -78.6 | -63.7 | -51.1 | -38.5 | -23.8 | -14.6 | -5.8 | 0.2 | 1.8 | 2.4 | -0.4 |

NA Not available.

Source: U.S. Bureau of Economic Analysis, *National Income and Product Accounts, 1929-2000*; and *Survey of Current Business*, June 2004. See also <<http://www.bea.doc.gov/bea/dn/nipaweb/SelectTable.asp?Selected=N>> (released 27 May 2004).

No. 642. Gross Domestic Product in Current and Real (2000) Dollars by Industry: 2000 to 2003

[In billions of dollars (9817.0 represents \$9,817,000,000,000). Data are based on the 1997 NAICS. Data include nonfactor charges (capital consumption allowances, indirect business taxes, etc.) as well as factor charges against gross product; corporate profits and capital consumption allowances have been shifted from a company to an establishment basis]

| Industry | Current dollars | | | | Chained (2000) dollars | | | |
|--|-----------------|-----------------|-----------------|-----------------|------------------------|----------------|-----------------|-----------------|
| | 2000 | 2001 | 2002 | 2003 | 2000 | 2001 | 2002 | 2003 |
| Gross domestic product ¹ | 9,817.0 | 10,100.8 | 10,480.8 | 10,987.9 | 9,817.0 | 9,866.6 | 10,083.0 | 10,398.0 |
| Private industries | 8,614.3 | 8,841.1 | 9,154.1 | 9,597.9 | 8,614.3 | 8,664.2 | 8,859.1 | 9,129.3 |
| Agriculture, forestry, and fishing | 98.0 | 103.0 | 98.6 | 112.0 | 98.0 | 97.8 | 100.0 | 101.8 |
| Farms | 71.5 | 75.5 | 70.7 | (NA) | 71.5 | 68.5 | 69.8 | (NA) |
| Agricultural services | 26.5 | 27.4 | 27.9 | (NA) | 26.5 | 29.6 | 30.5 | (NA) |
| Mining | 121.3 | 118.7 | 105.6 | 124.9 | 121.3 | 114.9 | 114.6 | 112.1 |
| Metal mining | 81.0 | 73.9 | 64.1 | (NA) | 81.0 | 79.1 | 80.3 | (NA) |
| Coal mining | 27.0 | 27.0 | 26.1 | (NA) | 27.0 | 25.6 | 24.1 | (NA) |
| Oil and gas extraction | 13.4 | 17.8 | 15.3 | (NA) | 13.4 | 10.6 | 10.8 | (NA) |
| Utilities | 189.3 | 195.1 | 201.6 | 212.7 | 189.3 | 173.3 | 182.3 | 187.4 |
| Construction | 435.9 | 459.5 | 464.9 | 481.8 | 435.9 | 426.6 | 413.3 | 413.9 |
| Manufacturing | 1,426.2 | 1,346.0 | 1,351.6 | 1,392.8 | 1,426.2 | 1,349.1 | 1,380.9 | 1,404.9 |
| Durable goods | 865.3 | 788.0 | 786.1 | 810.1 | 865.3 | 820.7 | 836.9 | 865.7 |
| Wood products | 31.4 | 31.1 | 32.1 | (NA) | 31.4 | 30.6 | 31.9 | (NA) |
| Nonmetallic mineral products | 45.7 | 44.7 | 44.5 | (NA) | 45.7 | 44.9 | 43.9 | (NA) |
| Primary metals | 48.2 | 42.0 | 40.8 | (NA) | 48.2 | 44.2 | 42.6 | (NA) |
| Fabricated metal products | 121.7 | 113.5 | 112.2 | (NA) | 121.7 | 110.8 | 108.8 | (NA) |
| Machinery | 109.3 | 103.5 | 98.1 | (NA) | 109.3 | 100.4 | 94.5 | (NA) |
| Computer and electronic products | 185.6 | 141.6 | 139.9 | (NA) | 185.6 | 186.4 | 207.8 | (NA) |
| Elect. equip., appliances, & components | 50.6 | 48.7 | 46.1 | (NA) | 50.6 | 47.9 | 46.2 | (NA) |
| Motor vehicles, bodies & trailers, & pts. | 118.1 | 108.0 | 119.3 | (NA) | 118.1 | 108.2 | 125.0 | (NA) |
| Other transportation equipment | 64.4 | 67.2 | 64.2 | (NA) | 64.4 | 63.2 | 59.0 | (NA) |
| Furniture and related products | 32.7 | 30.8 | 30.6 | (NA) | 32.7 | 29.6 | 28.7 | (NA) |
| Miscellaneous manufacturing | 57.5 | 56.9 | 58.5 | (NA) | 57.5 | 54.8 | 54.9 | (NA) |
| Nondurable goods | 560.9 | 558.0 | 565.5 | 582.7 | 561.0 | 528.5 | 543.9 | 540.6 |
| Food & beverage & tobacco | 154.8 | 161.6 | 168.8 | (NA) | 154.8 | 151.0 | 150.4 | (NA) |
| Textile mills and textile product mills | 26.5 | 23.1 | 22.7 | (NA) | 26.5 | 21.9 | 22.0 | (NA) |
| Apparel and leather and allied products | 25.1 | 22.9 | 23.3 | (NA) | 25.1 | 22.8 | 23.5 | (NA) |
| Paper products | 55.6 | 50.0 | 48.9 | (NA) | 55.6 | 49.7 | 49.2 | (NA) |
| Printing and related support activities | 49.0 | 47.4 | 47.1 | (NA) | 49.0 | 45.8 | 45.2 | (NA) |
| Petroleum and coal products | 26.2 | 32.3 | 24.2 | (NA) | 26.2 | 22.9 | 30.1 | (NA) |
| Chemical products | 157.1 | 157.2 | 167.9 | (NA) | 157.1 | 152.9 | 163.8 | (NA) |
| Plastics and rubber products | 66.7 | 63.5 | 62.8 | (NA) | 66.7 | 61.3 | 60.1 | (NA) |
| Wholesale trade | 591.7 | 603.0 | 622.9 | 642.9 | 591.7 | 626.6 | 640.5 | 656.3 |
| Retail trade | 662.4 | 687.7 | 765.8 | 792.2 | 662.4 | 708.3 | 764.4 | 803.0 |
| Transportation and warehousing | 301.6 | 295.1 | 294.9 | 310.6 | 301.6 | 291.4 | 289.8 | 298.4 |
| Air transportation | 57.7 | 50.6 | 47.9 | (NA) | 57.7 | 57.3 | 58.7 | (NA) |
| Rail transportation | 25.5 | 25.3 | 24.3 | (NA) | 25.5 | 24.5 | 22.8 | (NA) |
| Water transportation | 7.2 | 7.3 | 6.9 | (NA) | 7.2 | 7.0 | 6.4 | (NA) |
| Truck transportation | 92.8 | 92.5 | 94.1 | (NA) | 92.8 | 87.0 | 86.5 | (NA) |
| Transit & ground passenger transport | 14.5 | 15.7 | 16.3 | (NA) | 14.5 | 15.1 | 15.3 | (NA) |
| Pipeline transportation | 8.7 | 9.1 | 9.2 | (NA) | 8.7 | 8.3 | 7.7 | (NA) |
| Other transportation & support | 70.2 | 69.3 | 70.7 | (NA) | 70.2 | 67.2 | 67.8 | (NA) |
| Warehousing and storage | 25.0 | 25.2 | 25.3 | (NA) | 25.0 | 24.5 | 24.2 | (NA) |
| Information | 458.3 | 474.8 | 484.0 | 536.1 | 458.3 | 474.5 | 489.3 | 534.7 |
| Publishing industries (includes software) | 116.7 | 118.6 | 120.1 | (NA) | 116.7 | 115.3 | 117.1 | (NA) |
| Motion picture and sound recording | 32.5 | 33.7 | 34.6 | (NA) | 32.5 | 32.0 | 31.6 | (NA) |
| Broadcasting and telecommunications | 271.3 | 281.3 | 283.9 | (NA) | 271.3 | 287.5 | 297.7 | (NA) |
| Information and data processing services | 37.7 | 41.2 | 45.4 | (NA) | 37.7 | 39.8 | 43.0 | (NA) |
| Finance and insurance ² | 740.5 | 770.1 | 804.0 | 863.6 | 740.5 | 762.0 | 773.9 | 829.7 |
| Real estate and rental and leasing | 1,190.5 | 1,257.8 | 1,321.7 | 1,364.9 | 1,190.5 | 1,214.7 | 1,235.7 | 1,257.5 |
| Professional, scientific, and technical services | 675.1 | 710.9 | 723.5 | 753.3 | 675.1 | 682.5 | 685.9 | 699.3 |
| Legal services | 136.1 | 143.3 | 149.7 | (NA) | 136.1 | 135.5 | 136.2 | (NA) |
| Computer systems design, related services | 125.7 | 137.1 | 129.4 | (NA) | 125.7 | 134.3 | 127.4 | (NA) |
| Miscellaneous services | 413.3 | 430.6 | 444.3 | (NA) | 413.3 | 412.8 | 422.1 | (NA) |
| Management of companies & enterprises | 183.4 | 187.7 | 202.0 | 216.2 | 183.4 | 191.1 | 206.3 | 215.5 |
| Administrative and waste management | 282.4 | 289.2 | 294.7 | 303.9 | 282.4 | 273.6 | 283.2 | 283.7 |
| Educational services | 79.2 | 85.8 | 91.5 | 96.8 | 79.2 | 80.2 | 80.6 | 80.9 |
| Health care and social assistance | 599.2 | 646.9 | 701.6 | 745.9 | 599.2 | 613.0 | 640.0 | 661.9 |
| Ambulatory health care services | 307.6 | 333.4 | 364.0 | (NA) | 307.6 | 320.8 | 344.7 | (NA) |
| Hospitals, nursing, residential care | 238.6 | 256.0 | 276.0 | (NA) | 238.6 | 237.9 | 240.8 | (NA) |
| Social assistance | 53.0 | 57.5 | 61.7 | (NA) | 53.0 | 54.4 | 55.1 | (NA) |
| Arts, entertainment, and recreation | 88.7 | 94.8 | 99.6 | 104.9 | 88.7 | 90.7 | 92.1 | 94.2 |
| Performing arts, spectator sports, museums, and related activities | 40.0 | 42.6 | 45.0 | (NA) | 40.0 | 40.4 | 41.1 | (NA) |
| Amusements, gambling, & recreation | 48.7 | 52.2 | 54.6 | (NA) | 48.7 | 50.3 | 51.0 | (NA) |
| Accommodation and food services | 261.4 | 264.2 | 272.0 | 280.3 | 261.4 | 262.0 | 267.4 | 272.3 |
| Accommodation | 90.7 | 88.3 | 89.8 | (NA) | 90.7 | 86.6 | 88.4 | (NA) |
| Food services and drinking places | 170.8 | 175.9 | 182.1 | (NA) | 170.8 | 175.5 | 179.1 | (NA) |
| Government | 1,202.7 | 1,259.6 | 1,326.7 | 1,390.0 | 1,202.7 | 1,213.6 | 1,228.5 | 1,245.0 |
| Federal | 378.7 | 386.9 | 408.9 | (NA) | 378.7 | 373.3 | 377.5 | (NA) |
| State and local | 823.9 | 872.7 | 917.8 | (NA) | 823.9 | 840.3 | 851.0 | (NA) |

NA Not available. ¹ Includes industries, not shown separately.

Source: U.S. Bureau of Economic Analysis, *Survey of Current Business*, June 2004. See also <<http://www.bea.gov/industry/gpotables/gpolist.cfm?anon=591®istered=>> (released 17 June 2004).

No. 643. Gross Domestic Product in Current and Real (2000) Dollars by Type of Product and Sector: 1990 to 2003

[In billions of dollars (5,803.1 represents \$5,803,100,000,000). For explanation of chained dollars, see text, this section]

| Type of product and sector | 1990 | 1995 | 1997 | 1998 | 1999 | 2000 | 2001 | 2002 | 2003 |
|---|----------------|----------------|----------------|----------------|----------------|----------------|-----------------|-----------------|-----------------|
| CURRENT DOLLARS | | | | | | | | | |
| Gross domestic product | 5,803.1 | 7,397.7 | 8,304.3 | 8,747.0 | 9,268.4 | 9,817.0 | 10,100.8 | 10,480.8 | 10,987.9 |
| PRODUCT | | | | | | | | | |
| Goods | 2,155.8 | 2,661.1 | 3,007.7 | 3,143.4 | 3,311.3 | 3,449.3 | 3,400.5 | 3,456.2 | 3,579.8 |
| Durable goods | 957.9 | 1,235.7 | 1,449.0 | 1,530.5 | 1,616.5 | 1,689.4 | 1,581.8 | 1,582.8 | 1,633.6 |
| Nondurable goods | 1,198.0 | 1,425.4 | 1,558.7 | 1,612.8 | 1,694.8 | 1,760.0 | 1,818.7 | 1,873.4 | 1,946.2 |
| Services | 3,113.7 | 4,098.4 | 4,548.4 | 4,789.8 | 5,081.8 | 5,425.6 | 5,717.6 | 6,049.8 | 6,377.7 |
| Structures | 533.5 | 638.1 | 748.2 | 813.8 | 875.3 | 942.1 | 982.7 | 974.8 | 1,030.4 |
| SECTOR | | | | | | | | | |
| Business | 4,462.6 | 5,700.6 | 6,471.9 | 6,827.1 | 7,243.4 | 7,666.7 | 7,822.5 | 8,065.6 | 8,476.9 |
| Nonfarm | 4,386.0 | 5,632.0 | 6,383.8 | 6,748.2 | 7,174.7 | 7,595.1 | 7,747.0 | 7,994.9 | 8,393.4 |
| Farm | 76.6 | 68.5 | 88.1 | 78.9 | 68.8 | 71.5 | 75.5 | 70.7 | 83.5 |
| Households and institutions | 618.9 | 815.5 | 895.8 | 949.7 | 1,012.3 | 1,080.7 | 1,153.1 | 1,226.4 | 1,265.2 |
| General government | 721.6 | 881.6 | 936.7 | 970.3 | 1,012.7 | 1,069.6 | 1,125.1 | 1,188.8 | 1,245.8 |
| Federal | 258.9 | 284.7 | 290.9 | 293.1 | 300.9 | 315.4 | 325.2 | 345.3 | 367.9 |
| State and local | 462.6 | 596.9 | 645.8 | 677.2 | 711.8 | 754.2 | 799.9 | 843.5 | 877.9 |
| CHAINED (2000) DOLLARS | | | | | | | | | |
| Gross domestic product | 7,112.5 | 8,031.7 | 8,703.5 | 9,066.9 | 9,470.3 | 9,817.0 | 9,866.6 | 10,083.0 | 10,398.0 |
| PRODUCT | | | | | | | | | |
| Goods | 2,252.7 | 2,639.0 | 2,971.3 | 3,132.7 | 3,312.6 | 3,449.3 | 3,378.7 | 3,450.5 | 3,599.1 |
| Durable goods | 877.2 | 1,124.5 | 1,354.0 | 1,473.1 | 1,594.1 | 1,689.4 | 1,605.5 | 1,638.1 | 1,735.3 |
| Nondurable goods | 1,407.1 | 1,531.6 | 1,623.7 | 1,661.8 | 1,718.9 | 1,760.0 | 1,772.2 | 1,811.3 | 1,865.0 |
| Services | 4,170.0 | 4,654.7 | 4,901.1 | 5,057.5 | 5,245.1 | 5,425.6 | 5,548.5 | 5,721.3 | 5,869.3 |
| Structures | 718.3 | 753.5 | 835.7 | 879.1 | 913.0 | 942.1 | 938.5 | 910.8 | 932.8 |
| SECTOR | | | | | | | | | |
| Business | 5,287.0 | 6,076.8 | 6,693.8 | 7,017.1 | 7,376.8 | 7,666.7 | 7,673.6 | 7,848.7 | 8,138.3 |
| Nonfarm | 5,237.9 | 6,030.2 | 6,627.2 | 6,955.3 | 7,314.2 | 7,595.1 | 7,605.2 | 7,779.0 | 8,066.5 |
| Farm | 49.3 | 49.6 | 64.4 | 61.6 | 62.9 | 71.5 | 68.5 | 69.8 | 72.0 |
| Households and institutions | 841.2 | 945.1 | 983.5 | 1,010.4 | 1,042.3 | 1,080.7 | 1,104.8 | 1,128.8 | 1,141.2 |
| General government | 1,003.9 | 1,020.6 | 1,030.0 | 1,041.0 | 1,051.4 | 1,069.6 | 1,088.0 | 1,105.4 | 1,120.8 |
| Federal | 371.6 | 334.1 | 318.8 | 315.2 | 312.7 | 315.4 | 316.1 | 321.4 | 332.1 |
| State and local | 633.6 | 686.5 | 711.2 | 725.8 | 738.7 | 754.2 | 771.9 | 783.9 | 788.8 |

Source: U.S. Bureau of Economic Analysis, *National Income and Product Accounts, 1929-2000*; and *Survey of Current Business*, June 2004. See also <<http://www.bea.doc.gov/bea/dn/nipaweb/SelectTable.asp?Selected=N>> (released as 27 May 2004).

No. 644. GDP Components in Real (2000) Dollars—Annual Percent Change: 1990 to 2003

[Change from previous year; for 1990, change from 1989 and for 1995, change from 1994. Minus sign (-) indicates decrease]

| Component | 1990 | 1995 | 1996 | 1997 | 1998 | 1999 | 2000 | 2001 | 2002 | 2003 |
|--|------------|------------|------------|------------|------------|------------|------------|------------|------------|------------|
| Gross domestic product (GDP) | 1.9 | 2.5 | 3.7 | 4.5 | 4.2 | 4.4 | 3.7 | 0.5 | 2.2 | 3.1 |
| Personal consumption expenditures | 2.0 | 2.7 | 3.4 | 3.8 | 5.0 | 5.1 | 4.7 | 2.5 | 3.4 | 3.1 |
| Durable goods | (NA) | 4.4 | 7.8 | 8.6 | 11.3 | 11.7 | 7.3 | 4.1 | 6.5 | 7.3 |
| Nondurable goods | (NA) | 2.2 | 2.6 | 2.7 | 4.0 | 4.6 | 3.8 | 1.9 | 3.0 | 3.8 |
| Services | (NA) | 2.6 | 2.9 | 3.3 | 4.2 | 4.0 | 4.5 | 2.4 | 3.0 | 2.0 |
| Gross private domestic investment | -3.4 | 3.1 | 8.8 | 12.4 | 9.8 | 7.8 | 5.7 | -8.3 | -1.2 | 4.2 |
| Fixed investment | (NA) | 6.5 | 9.0 | 9.2 | 10.2 | 8.3 | 6.5 | -3.2 | -3.7 | 4.4 |
| Nonresidential | (NA) | 10.5 | 9.3 | 12.1 | 11.1 | 9.2 | 8.7 | -4.5 | -7.2 | 3.0 |
| Structures | (NA) | 6.4 | 5.7 | 7.3 | 5.1 | -0.4 | 6.8 | -2.6 | -18.4 | -4.6 |
| Equipment and software | (NA) | 12.0 | 10.6 | 13.8 | 13.3 | 12.7 | 9.4 | -5.2 | -2.8 | 5.5 |
| Residential | (NA) | -3.2 | 8.0 | 1.9 | 7.6 | 6.0 | 0.7 | 0.4 | 4.9 | 7.4 |
| Exports | 9.0 | 10.1 | 8.4 | 11.9 | 2.4 | 4.3 | 8.7 | -5.2 | -2.4 | 2.0 |
| Goods | (NA) | 11.7 | 8.8 | 14.4 | 2.2 | 3.8 | 11.2 | -6.1 | -4.0 | 1.9 |
| Services | (NA) | 6.4 | 7.2 | 6.0 | 2.9 | 5.6 | 2.9 | -3.0 | 1.5 | 2.3 |
| Imports | 3.6 | 8.0 | 8.7 | 13.6 | 11.6 | 11.5 | 13.1 | -2.6 | 3.3 | 4.0 |
| Goods | (NA) | 9.0 | 9.3 | 14.4 | 11.7 | 12.4 | 13.5 | -3.2 | 3.7 | 4.8 |
| Services | (NA) | 3.3 | 5.5 | 9.4 | 11.4 | 6.9 | 11.1 | 0.4 | 1.4 | -0.0 |
| Government consumption expenditures and gross investment | 3.2 | 0.5 | 1.0 | 1.9 | 1.9 | 3.8 | 2.1 | 2.7 | 3.8 | 3.3 |
| Federal | (NA) | -2.7 | -1.2 | -1.0 | -1.1 | 2.2 | 0.9 | 3.7 | 7.9 | 8.7 |
| National defense | (NA) | -3.8 | -1.4 | -2.8 | -2.1 | 1.9 | -0.5 | 3.9 | 8.9 | 10.6 |
| Nondefense | (NA) | -0.4 | -0.7 | 2.6 | 0.7 | 2.9 | 3.5 | 3.5 | 6.2 | 5.3 |
| State and local | (NA) | 2.7 | 2.3 | 3.6 | 3.6 | 4.7 | 2.7 | 2.2 | 1.8 | 0.5 |

NA Not available.

Source: U.S. Bureau of Economic Analysis, *Survey of Current Business*, June 2004. See also <<http://www.bea.doc.gov/bea/dn/nipaweb/SelectTable.asp?Selected=N>> (released as 27 May 2004).

No. 645. Gross State Product in Current and Real (1996) Dollars by State: 1990 to 2001

[In billions of dollars (5,706.7 represents 5,706,700,000,000). For definition of gross state product or chained dollars, see text, this section]

| State | Current dollars | | | | | Chained (1996) dollars ¹ | | | | |
|--------------------------------|-----------------|----------------|----------------|----------------|-----------------|-------------------------------------|----------------|----------------|----------------|----------------|
| | 1990 | 1995 | 1999 | 2000 | 2001 | 1990 | 1995 | 1999 | 2000 | 2001 |
| United States | 5,706.7 | 7,309.5 | 9,251.5 | 9,891.2 | 10,137.2 | 6,630.7 | 7,434.0 | 8,882.6 | 9,298.2 | 9,335.4 |
| Alabama | 71.6 | 95.5 | 115.1 | 119.3 | 121.5 | 83.2 | 96.6 | 110.4 | 112.3 | 112.0 |
| Alaska | 24.8 | 24.8 | 25.6 | 28.1 | 28.6 | 27.8 | 26.4 | 25.1 | 24.7 | 24.5 |
| Arizona | 68.9 | 104.6 | 144.6 | 153.5 | 160.7 | 79.0 | 105.4 | 141.4 | 148.8 | 153.7 |
| Arkansas | 38.4 | 53.8 | 65.0 | 66.8 | 67.9 | 44.1 | 54.7 | 63.2 | 64.0 | 63.7 |
| California | 798.9 | 925.9 | 1,213.4 | 1,330.0 | 1,359.3 | 927.6 | 941.9 | 1,169.8 | 1,258.4 | 1,260.0 |
| Colorado | 74.7 | 109.0 | 152.3 | 169.3 | 173.8 | 87.0 | 111.2 | 145.5 | 158.2 | 159.3 |
| Connecticut | 98.9 | 118.6 | 149.0 | 161.9 | 166.2 | 117.3 | 120.8 | 142.7 | 152.0 | 153.0 |
| Delaware | 20.3 | 27.6 | 34.7 | 37.2 | 40.5 | 25.0 | 28.2 | 32.0 | 33.4 | 35.7 |
| District of Columbia | 40.4 | 48.4 | 55.4 | 60.0 | 64.5 | 50.9 | 49.7 | 51.3 | 54.1 | 56.1 |
| Florida | 258.3 | 344.8 | 442.6 | 471.6 | 491.5 | 303.7 | 350.6 | 420.2 | 438.6 | 446.5 |
| Georgia | 141.4 | 203.5 | 276.5 | 295.5 | 299.9 | 164.8 | 206.4 | 261.5 | 274.9 | 273.9 |
| Hawaii | 32.3 | 37.2 | 40.7 | 42.5 | 43.7 | 38.1 | 37.9 | 38.0 | 38.9 | 38.8 |
| Idaho | 17.7 | 27.2 | 34.6 | 36.8 | 36.9 | 20.0 | 27.4 | 34.7 | 37.1 | 36.8 |
| Illinois | 275.8 | 359.5 | 440.9 | 466.3 | 475.5 | 317.9 | 364.1 | 424.9 | 441.9 | 441.8 |
| Indiana | 110.8 | 148.4 | 181.3 | 189.8 | 189.9 | 127.0 | 150.0 | 175.4 | 181.5 | 178.2 |
| Iowa | 55.8 | 71.7 | 85.5 | 89.7 | 90.9 | 63.4 | 73.1 | 84.4 | 87.5 | 87.0 |
| Kansas | 51.5 | 64.1 | 80.2 | 84.5 | 87.2 | 59.8 | 65.6 | 77.5 | 79.9 | 80.7 |
| Kentucky | 67.9 | 91.5 | 112.4 | 117.2 | 120.3 | 77.5 | 92.8 | 106.6 | 109.5 | 110.1 |
| Louisiana | 94.9 | 112.2 | 133.9 | 145.0 | 148.7 | 108.0 | 116.5 | 129.5 | 125.7 | 125.3 |
| Maine | 23.5 | 28.0 | 34.1 | 36.3 | 37.4 | 27.8 | 28.3 | 32.4 | 33.7 | 34.0 |
| Maryland | 115.0 | 139.5 | 173.8 | 185.0 | 195.0 | 137.1 | 142.1 | 164.0 | 170.7 | 175.3 |
| Massachusetts | 160.0 | 197.5 | 257.8 | 283.1 | 287.8 | 187.2 | 200.5 | 247.4 | 266.8 | 265.7 |
| Michigan | 190.8 | 254.2 | 312.1 | 323.7 | 320.5 | 225.1 | 258.3 | 299.5 | 306.4 | 297.5 |
| Minnesota | 100.4 | 131.8 | 171.5 | 186.1 | 188.1 | 116.6 | 133.8 | 165.6 | 176.8 | 175.4 |
| Mississippi | 39.2 | 54.6 | 64.2 | 66.2 | 67.1 | 44.9 | 55.4 | 61.8 | 62.3 | 61.5 |
| Missouri | 104.8 | 139.5 | 168.9 | 177.1 | 181.5 | 122.8 | 141.9 | 161.4 | 166.7 | 167.4 |
| Montana | 13.4 | 17.5 | 20.6 | 21.7 | 22.6 | 15.5 | 17.9 | 19.9 | 20.5 | 20.7 |
| Nebraska | 33.5 | 44.1 | 53.5 | 55.6 | 57.0 | 38.6 | 45.2 | 52.0 | 53.5 | 53.6 |
| Nevada | 31.6 | 49.4 | 69.5 | 75.5 | 79.2 | 37.1 | 50.1 | 64.4 | 68.2 | 69.5 |
| New Hampshire | 23.9 | 32.4 | 43.4 | 47.4 | 47.2 | 27.3 | 32.6 | 42.5 | 46.1 | 45.3 |
| New Jersey | 217.0 | 271.4 | 332.2 | 357.5 | 365.4 | 253.6 | 275.0 | 316.0 | 332.9 | 332.9 |
| New Mexico | 27.2 | 42.2 | 49.2 | 52.6 | 55.4 | 29.4 | 42.7 | 50.3 | 52.4 | 54.9 |
| New York | 502.2 | 597.6 | 743.9 | 798.4 | 826.5 | 593.4 | 609.1 | 717.7 | 756.6 | 766.5 |
| North Carolina | 141.1 | 194.6 | 260.6 | 272.9 | 275.6 | 162.6 | 197.5 | 242.9 | 249.8 | 246.3 |
| North Dakota | 11.5 | 14.5 | 17.1 | 18.6 | 19.0 | 13.2 | 15.0 | 16.8 | 17.8 | 17.8 |
| Ohio | 230.0 | 295.7 | 357.4 | 370.6 | 373.7 | 265.9 | 299.2 | 345.0 | 352.7 | 349.3 |
| Oklahoma | 57.8 | 70.0 | 85.4 | 90.9 | 93.9 | 66.1 | 71.8 | 83.0 | 85.1 | 85.9 |
| Oregon | 57.8 | 81.1 | 110.4 | 121.4 | 120.1 | 66.5 | 81.3 | 111.4 | 124.8 | 124.8 |
| Pennsylvania | 249.9 | 318.8 | 380.2 | 399.5 | 408.4 | 291.5 | 322.9 | 362.5 | 374.0 | 374.5 |
| Rhode Island | 21.6 | 25.7 | 31.9 | 36.1 | 36.9 | 25.5 | 26.2 | 30.1 | 33.3 | 33.5 |
| South Carolina | 66.1 | 86.9 | 106.8 | 112.2 | 115.2 | 76.0 | 87.8 | 102.4 | 106.1 | 106.5 |
| South Dakota | 13.0 | 18.3 | 21.7 | 23.5 | 24.3 | 15.1 | 18.7 | 21.5 | 22.9 | 23.2 |
| Tennessee | 95.0 | 136.8 | 170.8 | 177.4 | 182.5 | 110.5 | 138.6 | 162.7 | 166.6 | 168.4 |
| Texas | 388.1 | 513.9 | 678.8 | 738.3 | 763.9 | 439.5 | 527.7 | 660.5 | 688.5 | 698.5 |
| Utah | 31.4 | 46.3 | 62.6 | 68.4 | 70.4 | 36.3 | 47.0 | 59.7 | 63.6 | 63.9 |
| Vermont | 11.8 | 14.0 | 17.2 | 18.1 | 19.1 | 13.4 | 14.1 | 16.6 | 17.4 | 18.0 |
| Virginia | 148.2 | 189.0 | 241.5 | 260.8 | 273.1 | 174.5 | 192.5 | 224.5 | 236.9 | 241.5 |
| Washington | 115.5 | 151.3 | 208.5 | 218.1 | 223.0 | 136.6 | 154.0 | 198.3 | 202.8 | 202.5 |
| West Virginia | 28.3 | 36.3 | 40.5 | 40.9 | 42.4 | 31.8 | 36.6 | 39.1 | 38.7 | 39.0 |
| Wisconsin | 100.4 | 133.7 | 164.9 | 173.0 | 177.4 | 115.3 | 135.2 | 160.2 | 166.0 | 167.3 |
| Wyoming | 13.4 | 14.9 | 17.0 | 19.1 | 20.4 | 14.3 | 15.6 | 16.9 | 17.5 | 18.3 |

¹ For chained (1996) dollar estimates, states will not add to U.S. total.

Source: U.S. Bureau of Economic Analysis, *Survey of Current Business*, June 2003; and Internet site at <<http://www.bea.doc.gov/bea/regional/gsp/>> and <<http://www.bea.doc.gov/bea/newsrel/gsp0503.pdf>> (released 22 May 2003). Next update scheduled for December 2004.

No. 646. Gross State Product in Chained (1996) Dollars by Industry and State: 2001

[In billions of dollars (9,335.4 represents \$9,335,400,000,000). For definition of gross state product or chained dollars, see text, this section. Industries based on 1987 Standard Industrial Classification]

| State | Industry | | | | | | | | | |
|--------------------------------|--------------------|---|--------------|----------------|----------------------------------|-----------------|--------------|---------------------------------|----------------|-------------------------|
| | Total ¹ | Farms, forestry, fisheries ² | Construction | Manufacturing | Transportation, public utilities | Wholesale trade | Retail trade | Finance, insurance, real estate | Services | Government ³ |
| United States. | 9,335.4 | 163.9 | 371.9 | 1,490.3 | 780.5 | 748.7 | 951.2 | 1,843.6 | 1,843.3 | 1,047.4 |
| Alabama | 112.0 | 2.9 | 4.6 | 21.9 | 9.6 | 8.7 | 12.8 | 15.4 | 18.3 | 16.6 |
| Alaska | 24.5 | 0.4 | 1.1 | 0.9 | 4.3 | 0.9 | 2.0 | 2.8 | 3.2 | 4.8 |
| Arizona | 153.7 | 2.9 | 7.5 | 29.4 | 10.6 | 11.6 | 18.0 | 27.3 | 28.5 | 17.4 |
| Arkansas | 63.7 | 2.9 | 2.6 | 13.3 | 6.6 | 5.0 | 8.3 | 7.2 | 9.6 | 7.6 |
| California | 1,260.0 | 27.5 | 44.7 | 184.0 | 89.1 | 98.3 | 129.7 | 279.9 | 270.5 | 130.6 |
| Colorado | 159.3 | 3.2 | 9.2 | 15.3 | 19.5 | 11.8 | 17.3 | 28.3 | 34.6 | 17.7 |
| Connecticut | 153.0 | 1.1 | 4.6 | 25.4 | 9.4 | 11.0 | 13.2 | 46.0 | 29.6 | 12.8 |
| Delaware | 35.7 | 0.5 | 1.2 | 4.8 | 1.8 | 1.7 | 2.7 | 14.9 | 5.2 | 2.9 |
| District of Columbia | 56.1 | - | 0.4 | 0.7 | 3.2 | 0.8 | 1.8 | 9.9 | 19.7 | 19.7 |
| Florida | 446.5 | 8.5 | 20.9 | 30.3 | 37.9 | 41.1 | 57.2 | 95.3 | 104.0 | 51.4 |
| Georgia | 273.9 | 5.0 | 11.9 | 39.9 | 32.9 | 29.3 | 29.0 | 42.8 | 50.7 | 32.0 |
| Hawaii | 38.8 | 0.6 | 1.5 | 1.0 | 3.9 | 1.8 | 5.0 | 8.9 | 8.1 | 8.1 |
| Idaho | 36.8 | 2.7 | 2.0 | 9.1 | 2.7 | 2.5 | 4.0 | 3.9 | 5.5 | 4.5 |
| Illinois | 441.8 | 4.9 | 18.3 | 73.7 | 38.1 | 40.8 | 39.8 | 93.8 | 89.6 | 41.6 |
| Indiana | 178.2 | 3.0 | 7.7 | 53.7 | 13.0 | 12.8 | 17.9 | 23.6 | 28.4 | 17.2 |
| Iowa | 87.0 | 4.6 | 3.1 | 20.8 | 7.0 | 6.9 | 8.4 | 12.6 | 13.4 | 9.7 |
| Kansas | 80.7 | 3.1 | 3.1 | 13.3 | 10.9 | 7.2 | 8.7 | 10.1 | 12.9 | 10.3 |
| Kentucky | 110.1 | 3.1 | 4.4 | 27.9 | 9.2 | 8.2 | 11.6 | 12.2 | 16.7 | 14.3 |
| Louisiana | 125.3 | 1.5 | 5.0 | 15.3 | 11.8 | 8.7 | 12.8 | 17.0 | 20.6 | 15.0 |
| Maine | 34.0 | 0.7 | 1.3 | 5.2 | 2.3 | 2.4 | 4.6 | 6.2 | 6.6 | 4.6 |
| Maryland | 175.3 | 1.9 | 8.8 | 14.1 | 13.6 | 12.9 | 17.3 | 37.1 | 40.2 | 29.6 |
| Massachusetts | 285.7 | 1.5 | 10.5 | 38.5 | 15.4 | 21.4 | 23.2 | 66.6 | 66.3 | 22.3 |
| Michigan | 297.5 | 3.3 | 12.4 | 75.5 | 19.3 | 24.9 | 32.0 | 43.7 | 55.2 | 30.1 |
| Minnesota | 175.4 | 4.0 | 7.7 | 31.1 | 12.7 | 16.9 | 18.7 | 32.1 | 33.7 | 17.4 |
| Mississippi | 61.5 | 2.3 | 2.4 | 12.0 | 5.9 | 4.3 | 7.5 | 7.0 | 9.9 | 9.9 |
| Missouri | 167.4 | 3.0 | 7.5 | 30.2 | 17.0 | 14.6 | 17.9 | 26.2 | 32.0 | 18.5 |
| Montana | 20.7 | 1.1 | 1.0 | 1.4 | 2.3 | 1.5 | 2.4 | 2.8 | 4.0 | 3.3 |
| Nebraska | 53.6 | 3.7 | 2.1 | 7.4 | 5.9 | 4.8 | 5.1 | 7.7 | 9.6 | 7.0 |
| Nevada | 69.5 | 0.6 | 5.8 | 3.0 | 5.5 | 4.0 | 8.7 | 12.9 | 19.9 | 7.1 |
| New Hampshire | 45.3 | 0.4 | 1.8 | 9.5 | 2.6 | 3.7 | 5.0 | 10.3 | 8.4 | 3.3 |
| New Jersey | 332.9 | 2.0 | 12.2 | 40.3 | 31.7 | 37.2 | 29.6 | 80.7 | 69.1 | 30.8 |
| New Mexico | 54.9 | 1.6 | 1.9 | 13.9 | 3.9 | 2.4 | 5.1 | 6.4 | 8.4 | 8.6 |
| New York | 766.5 | 3.9 | 21.2 | 76.6 | 58.2 | 51.7 | 57.6 | 272.0 | 157.3 | 69.6 |
| North Carolina | 246.3 | 6.3 | 10.9 | 51.6 | 17.6 | 18.4 | 25.6 | 45.4 | 39.8 | 30.9 |
| North Dakota | 17.8 | 1.4 | 0.7 | 1.8 | 1.8 | 1.8 | 1.9 | 2.4 | 3.0 | 2.6 |
| Ohio | 349.3 | 4.0 | 12.8 | 83.8 | 24.3 | 29.2 | 38.0 | 57.6 | 60.9 | 36.7 |
| Oklahoma | 85.9 | 2.5 | 3.0 | 13.6 | 8.4 | 6.2 | 10.0 | 10.3 | 14.6 | 13.6 |
| Oregon | 124.8 | 3.5 | 4.6 | 48.0 | 7.2 | 9.3 | 10.3 | 15.3 | 18.1 | 12.6 |
| Pennsylvania | 374.5 | 4.5 | 14.3 | 71.2 | 32.7 | 27.9 | 37.8 | 68.1 | 80.0 | 35.6 |
| Rhode Island | 33.5 | 0.2 | 1.5 | 4.3 | 2.2 | 2.0 | 3.4 | 9.5 | 6.6 | 3.7 |
| South Carolina | 106.5 | 1.7 | 5.3 | 24.0 | 9.4 | 7.7 | 12.5 | 14.4 | 16.1 | 15.4 |
| South Dakota | 23.2 | 2.3 | 0.7 | 3.1 | 1.6 | 1.9 | 2.5 | 4.6 | 3.5 | 2.8 |
| Tennessee | 168.4 | 2.2 | 6.3 | 34.7 | 14.3 | 14.5 | 20.7 | 23.9 | 32.9 | 18.6 |
| Texas | 698.5 | 11.1 | 29.3 | 102.9 | 79.2 | 63.4 | 75.7 | 101.5 | 129.9 | 73.4 |
| Utah | 63.9 | 1.1 | 3.4 | 8.0 | 5.2 | 4.7 | 7.1 | 12.3 | 12.0 | 8.9 |
| Vermont | 18.0 | 0.5 | 0.7 | 3.7 | 1.3 | 1.2 | 2.0 | 3.1 | 3.6 | 2.2 |
| Virginia | 241.5 | 2.7 | 10.3 | 26.0 | 22.1 | 16.0 | 23.2 | 45.4 | 53.5 | 41.7 |
| Washington | 202.5 | 5.4 | 8.5 | 26.4 | 17.4 | 16.7 | 22.5 | 35.8 | 43.3 | 26.5 |
| West Virginia | 39.0 | 0.4 | 1.7 | 5.1 | 4.2 | 2.5 | 4.4 | 4.3 | 6.9 | 6.1 |
| Wisconsin | 167.3 | 4.4 | 6.7 | 45.3 | 11.3 | 12.5 | 16.9 | 25.3 | 27.3 | 17.5 |
| Wyoming | 18.3 | 0.6 | 0.8 | 1.4 | 2.4 | 0.9 | 1.5 | 2.0 | 2.0 | 2.4 |

- Represents zero. ¹ Includes mining not shown separately. ² Includes agricultural services. ³ Includes Federal civilian and military and state and local government. ⁴ States will not add to U.S. total as chained-dollar estimates are usually not additive.

Source: U.S. Bureau of Economic Analysis, *Survey of Current Business*, June 2003; and Internet site at <<http://www.bea.doc.gov/bea/regional/gsp/>> and <<http://www.bea.doc.gov/bea/newsrel/gsp0503.pdf>> (released 22 May 2003). Next update scheduled for December 2004.

No. 647. Relation of GDP, GNP, Net National Product, National Income, Personal Income, Disposable Personal Income, and Personal Saving: 1990 to 2003

[In billions of dollars (5,803.1 represents \$5,803,100,000,000). For definitions, see text, this section]

| Item | 1990 | 1995 | 1998 | 1999 | 2000 | 2001 | 2002 | 2003 |
|---|----------------|----------------|----------------|----------------|----------------|-----------------|-----------------|-----------------|
| Gross domestic product | 5,803.1 | 7,397.7 | 8,747.0 | 9,268.4 | 9,817.0 | 10,100.8 | 10,480.8 | 10,987.9 |
| Plus: Income receipts from the rest of the world ¹ | 189.1 | 233.9 | 287.1 | 320.8 | 382.7 | 319.0 | 299.1 | 317.3 |
| Less: Income payments to the rest of the world ² | 154.3 | 198.1 | 265.8 | 287.0 | 343.7 | 283.8 | 277.6 | 273.6 |
| Equals: Gross national product | 5,837.9 | 7,433.4 | 8,768.3 | 9,302.2 | 9,855.9 | 10,135.9 | 10,502.3 | 11,031.6 |
| Less: Consumption of fixed capital | 682.5 | 878.4 | 1,030.2 | 1,101.3 | 1,187.8 | 1,266.9 | 1,288.6 | 1,310.9 |
| Equals: Net national product | 5,155.4 | 6,555.1 | 7,738.2 | 8,200.9 | 8,668.1 | 8,869.0 | 9,213.7 | 9,720.7 |
| Less: Statistical discrepancy | 66.2 | 101.2 | -14.6 | -35.7 | -127.2 | -112.2 | -77.2 | 12.9 |
| Equals: National income | 5,089.1 | 6,453.9 | 7,752.8 | 8,236.7 | 8,795.2 | 8,981.2 | 9,290.8 | 9,707.8 |
| Less: Corporate profits ³ | 437.8 | 696.7 | 801.6 | 851.3 | 817.9 | 770.4 | 904.2 | 1,069.9 |
| Taxes on production and imports less subsidies | 398.7 | 524.2 | 604.4 | 629.8 | 664.6 | 674.5 | 721.8 | 740.4 |
| Contributions for government social insurance | 410.1 | 532.8 | 624.2 | 661.4 | 702.7 | 728.5 | 750.3 | 776.8 |
| Net interest and miscellaneous payments on assets | 442.2 | 367.1 | 487.1 | 495.4 | 559.0 | 568.4 | 582.4 | 583.2 |
| Business current transfer payments (net) | 39.4 | 46.9 | 64.7 | 67.4 | 87.1 | 92.5 | 89.8 | 95.2 |
| Current surplus of government enterprises | 1.6 | 11.4 | 10.3 | 10.1 | 5.3 | 1.2 | 2.8 | 5.0 |
| Wage accruals less disbursements | 0.1 | 16.4 | -0.7 | 5.2 | - | - | - | - |
| Plus: Personal income receipts on assets | 924.0 | 1,016.4 | 1,283.2 | 1,264.2 | 1,387.0 | 1,374.9 | 1,378.5 | 1,393.3 |
| Personal current transfer receipts | 595.2 | 877.4 | 978.6 | 1,022.1 | 1,084.0 | 1,192.6 | 1,292.2 | 1,377.5 |
| Equals: Personal income | 4,878.6 | 6,152.3 | 7,423.0 | 7,802.4 | 8,429.7 | 8,713.1 | 8,910.3 | 9,208.0 |
| Less: Personal current taxes | 592.8 | 744.1 | 1,027.0 | 1,107.5 | 1,235.7 | 1,243.7 | 1,053.1 | 991.4 |
| Equals: Disposable personal income | 4,285.8 | 5,408.2 | 6,395.9 | 6,695.0 | 7,194.0 | 7,469.4 | 7,857.2 | 8,216.5 |
| Less: Personal outlays | 3,986.4 | 5,157.3 | 6,119.1 | 6,536.4 | 7,025.6 | 7,342.2 | 7,674.0 | 8,043.0 |
| Equals: Personal saving | 299.4 | 250.9 | 276.8 | 158.6 | 168.5 | 127.2 | 183.2 | 173.5 |

- Represents zero or rounds to zero. ¹ Consists largely of receipts by U.S. residents of interest and dividends and reinvested earnings of foreign affiliates of U.S. corporations. ² Consists largely of payments to foreign residents of interest and dividends and reinvested earnings of U.S. affiliates of foreign corporations. ³ With inventory valuation and capital consumption adjustments.

Source: U.S. Bureau of Economic Analysis, *National Income and Product Accounts, 1929-2000*; and *Survey of Current Business*, June 2004. See also <<http://www.bea.doc.gov/bea/dn/nipaweb/SelectTable.asp?Selected=N>> (released as 27 May 2004).

No. 648. Selected Per Capita Income and Product Measures in Current and Real (2000) Dollars: 1960 to 2003

[In dollars. Based on U.S. Census Bureau estimated population including Armed Forces abroad; based on quarterly averages. For explanation of chained dollars, see text, this section]

| Year | Current dollars | | | | | Chained (2000) dollars | | | |
|------|------------------------|------------------------|-----------------|----------------------------|-----------------------------------|------------------------|------------------------|----------------------------|-----------------------------------|
| | Gross domestic product | Gross national product | Personal income | Disposable personal income | Personal consumption expenditures | Gross domestic product | Gross national product | Disposable personal income | Personal consumption expenditures |
| 1960 | 2,912 | 2,929 | 2,277 | 2,022 | 1,835 | 13,840 | 13,938 | 9,735 | 8,837 |
| 1965 | 3,700 | 3,727 | 2,860 | 2,563 | 2,283 | 16,420 | 16,554 | 11,594 | 10,331 |
| 1970 | 5,064 | 5,095 | 4,090 | 3,587 | 3,162 | 18,391 | 18,520 | 13,563 | 11,955 |
| 1975 | 7,586 | 7,646 | 6,181 | 5,498 | 4,789 | 19,961 | 20,133 | 15,291 | 13,320 |
| 1980 | 12,249 | 12,400 | 10,134 | 8,822 | 7,716 | 22,666 | 22,956 | 16,940 | 14,816 |
| 1981 | 13,601 | 13,745 | 11,266 | 9,765 | 8,439 | 23,007 | 23,259 | 17,217 | 14,879 |
| 1982 | 14,017 | 14,174 | 11,951 | 10,426 | 8,945 | 22,346 | 22,607 | 17,418 | 14,944 |
| 1983 | 15,092 | 15,251 | 12,635 | 11,131 | 9,775 | 23,146 | 23,396 | 17,828 | 15,656 |
| 1984 | 16,638 | 16,792 | 13,915 | 12,319 | 10,589 | 24,593 | 24,828 | 19,011 | 16,343 |
| 1985 | 17,695 | 17,806 | 14,787 | 13,037 | 11,406 | 25,382 | 25,548 | 19,476 | 17,040 |
| 1986 | 18,542 | 18,616 | 15,466 | 13,649 | 12,048 | 26,024 | 26,137 | 19,906 | 17,570 |
| 1987 | 19,517 | 19,590 | 16,255 | 14,241 | 12,766 | 26,664 | 26,770 | 20,072 | 17,994 |
| 1988 | 20,827 | 20,923 | 17,358 | 15,297 | 13,685 | 27,514 | 27,647 | 20,740 | 18,554 |
| 1989 | 22,169 | 22,275 | 18,545 | 16,257 | 14,546 | 28,221 | 28,358 | 21,120 | 18,898 |
| 1990 | 23,195 | 23,335 | 19,500 | 17,131 | 15,349 | 28,429 | 28,600 | 21,281 | 19,067 |
| 1991 | 23,650 | 23,770 | 19,923 | 17,609 | 15,722 | 28,007 | 28,150 | 21,109 | 18,848 |
| 1992 | 24,668 | 24,783 | 20,870 | 18,494 | 16,485 | 28,556 | 28,693 | 21,548 | 19,208 |
| 1993 | 25,578 | 25,700 | 21,356 | 18,872 | 17,204 | 28,940 | 29,079 | 21,493 | 19,593 |
| 1994 | 26,844 | 26,944 | 22,176 | 19,555 | 18,004 | 29,741 | 29,850 | 21,812 | 20,082 |
| 1995 | 27,749 | 27,884 | 23,078 | 20,287 | 18,665 | 30,128 | 30,271 | 22,153 | 20,382 |
| 1996 | 28,982 | 29,112 | 24,176 | 21,091 | 19,490 | 30,881 | 31,015 | 22,546 | 20,835 |
| 1997 | 30,424 | 30,544 | 25,334 | 21,940 | 20,323 | 31,886 | 32,010 | 23,065 | 21,365 |
| 1998 | 31,674 | 31,752 | 26,880 | 23,161 | 21,291 | 32,833 | 32,912 | 24,131 | 22,183 |
| 1999 | 33,181 | 33,302 | 27,933 | 23,968 | 22,491 | 33,904 | 34,027 | 24,564 | 23,050 |
| 2000 | 34,760 | 34,897 | 29,848 | 25,472 | 23,863 | 34,760 | 34,897 | 25,472 | 23,863 |
| 2001 | 35,397 | 35,520 | 30,534 | 26,175 | 24,690 | 34,576 | 34,698 | 25,653 | 24,176 |
| 2002 | 36,361 | 36,436 | 30,913 | 27,259 | 25,622 | 34,981 | 35,057 | 26,355 | 24,793 |
| 2003 | 37,748 | 37,898 | 31,633 | 28,227 | 26,650 | 35,721 | 35,864 | 26,800 | 25,303 |

Source: U.S. Bureau of Economic Analysis, *National Income and Product Accounts, 1929-2000*; and *Survey of Current Business*, May 2004. See also <<http://www.bea.doc.gov/bea/dn/nipaweb/SelectTable.asp?Selected=N>> (released as 30 April 2004).

No. 649. Personal Consumption Expenditures in Current and Real (2000) Dollars by Type: 1990 to 2002

[In billions of dollars (3,839.9 represents \$3,839,900,000,000). For definition of "chained" dollars, see text, this section]

| Expenditure | Current dollars | | | | Chained (2000) dollars | | | |
|--|-----------------|----------------|----------------|----------------|------------------------|----------------|----------------|----------------|
| | 1990 | 2000 | 2001 | 2002 | 1990 | 2000 | 2001 | 2002 |
| Total expenditures ¹ | 3,839.9 | 6,739.4 | 7,045.4 | 7,385.3 | 4,770.3 | 6,739.4 | 6,904.6 | 7,140.4 |
| Food and tobacco ¹ | 677.8 | 1,003.7 | 1,047.8 | 1,094.8 | 867.1 | 1,003.7 | 1,014.3 | 1,034.4 |
| Food purchased for off-premise consumption | 401.6 | 566.7 | 592.7 | 614.8 | 485.7 | 566.7 | 576.2 | 589.1 |
| Purchased meals and beverages ² | 227.7 | 348.8 | 362.0 | 380.5 | 289.6 | 348.8 | 351.0 | 359.1 |
| Tobacco products | 41.0 | 78.5 | 83.2 | 89.3 | 87.7 | 78.5 | 77.3 | 76.4 |
| Clothing, accessories, and jewelry ¹ | 261.5 | 397.0 | 396.8 | 405.5 | 247.7 | 397.0 | 400.6 | 418.0 |
| Shoes | 31.5 | 47.0 | 47.6 | 49.1 | 30.4 | 47.0 | 47.9 | 50.1 |
| Clothing | 172.4 | 250.4 | 249.5 | 255.0 | 157.7 | 250.4 | 255.2 | 268.7 |
| Jewelry and watches | 30.3 | 50.6 | 49.1 | 51.0 | 26.5 | 50.6 | 49.1 | 52.4 |
| Personal care | 56.9 | 93.4 | 94.3 | 97.2 | 68.5 | 93.4 | 92.4 | 94.5 |
| Housing ¹ | 597.9 | 1,006.5 | 1,073.7 | 1,144.6 | 802.2 | 1,006.5 | 1,033.9 | 1,061.9 |
| Owner-occupied nonfarm dwellings-space rent | 412.8 | 712.2 | 768.9 | 821.7 | 551.6 | 712.2 | 740.4 | 760.2 |
| Tenant-occupied nonfarm dwellings-space rent | 150.7 | 227.5 | 241.1 | 259.0 | 199.9 | 227.5 | 231.0 | 239.1 |
| Household operation | 433.3 | 719.3 | 738.4 | 748.3 | 485.0 | 719.3 | 722.7 | 742.1 |
| Furniture | 38.4 | 67.6 | 67.2 | 69.8 | 41.8 | 67.6 | 68.4 | 72.4 |
| Semidurable house furnishings ⁴ | 22.5 | 36.5 | 36.5 | 37.4 | 20.1 | 36.5 | 37.3 | 39.4 |
| Cleaning and polishing preparations | 38.9 | 61.6 | 64.3 | 66.8 | 46.2 | 61.6 | 62.0 | 64.0 |
| Household utilities | 141.1 | 209.9 | 223.8 | 220.3 | 174.5 | 209.9 | 207.1 | 211.4 |
| Electricity | 74.2 | 102.3 | 107.3 | 111.3 | 81.1 | 102.3 | 100.2 | 105.0 |
| Gas | 26.8 | 41.0 | 48.9 | 41.0 | 36.6 | 41.0 | 40.9 | 40.3 |
| Water and other sanitary services | 27.1 | 50.8 | 52.2 | 53.4 | 41.1 | 50.8 | 50.7 | 50.3 |
| Fuel oil and coal | 12.9 | 15.8 | 15.4 | 14.6 | 16.7 | 15.8 | 15.2 | 15.9 |
| Telephone and telegraph | 60.5 | 125.1 | 128.7 | 129.9 | 58.3 | 125.1 | 131.4 | 132.4 |
| Medical care ¹ | 635.1 | 1,218.3 | 1,322.8 | 1,436.6 | 905.9 | 1,218.3 | 1,274.8 | 1,347.7 |
| Drug preparations and sundries ⁵ | 65.4 | 169.4 | 192.6 | 213.1 | 90.1 | 169.4 | 184.2 | 195.6 |
| Physicians | 138.6 | 236.8 | 256.8 | 275.9 | 194.7 | 236.8 | 249.7 | 268.3 |
| Dentists | 32.4 | 61.8 | 66.8 | 72.6 | 53.5 | 61.8 | 64.2 | 66.8 |
| Hospitals and nursing homes ⁶ | 270.9 | 482.6 | 521.7 | 568.0 | 386.4 | 482.6 | 500.5 | 525.4 |
| Health insurance | 43.4 | 84.0 | 89.3 | 95.1 | 70.1 | 84.0 | 86.5 | 90.9 |
| Medical care | 31.8 | 68.4 | 73.0 | 78.5 | 52.8 | 68.4 | 70.4 | 73.6 |
| Personal business ¹ | 250.9 | 539.1 | 539.0 | 564.0 | 330.0 | 539.1 | 539.8 | 549.5 |
| Expense of handling life insurance ⁸ | 53.2 | 96.1 | 94.6 | 94.6 | 86.2 | 96.1 | 91.7 | 87.9 |
| Legal services | 40.9 | 63.9 | 68.0 | 70.7 | 62.2 | 63.9 | 64.6 | 63.4 |
| Funeral and burial expenses | 9.5 | 14.0 | 14.6 | 14.2 | 15.0 | 14.0 | 14.1 | 13.1 |
| Transportation | 471.7 | 853.4 | 874.0 | 876.7 | 590.1 | 853.4 | 874.6 | 891.1 |
| User-operated transportation ¹ | 434.7 | 793.8 | 819.0 | 823.0 | 546.6 | 793.8 | 816.9 | 832.1 |
| New autos | 89.7 | 103.6 | 103.3 | 101.1 | 102.5 | 103.6 | 103.8 | 102.8 |
| Net purchases of used autos | 29.3 | 60.7 | 59.3 | 56.1 | 42.4 | 60.7 | 58.6 | 57.2 |
| Tires, tubes, accessories, etc. | 29.9 | 49.0 | 49.1 | 49.7 | 29.3 | 49.0 | 47.9 | 47.7 |
| Repair, greasing, washing, parking, storage, rental, and leasing | 84.9 | 183.5 | 189.1 | 187.1 | 109.4 | 183.5 | 183.0 | 176.5 |
| Gasoline and oil | 111.2 | 175.7 | 173.1 | 165.8 | 141.8 | 175.7 | 179.6 | 183.3 |
| Purchased local transportation | 8.4 | 12.2 | 12.7 | 12.9 | 10.9 | 12.2 | 12.3 | 12.3 |
| Mass transit systems | 5.8 | 9.1 | 9.5 | 9.6 | 7.5 | 9.1 | 9.2 | 9.1 |
| Taxicab | 2.6 | 3.1 | 3.2 | 3.3 | 3.4 | 3.1 | 3.1 | 3.2 |
| Purchased intercity transportation ¹ | 28.6 | 47.4 | 42.3 | 40.8 | 32.5 | 47.4 | 45.2 | 46.8 |
| Railway (commutation) | 0.6 | 0.5 | 0.6 | 0.6 | 0.8 | 0.5 | 0.5 | 0.5 |
| Bus | 1.3 | 2.4 | 2.4 | 2.3 | 1.5 | 2.4 | 2.3 | 2.2 |
| Airline | 22.7 | 36.7 | 32.1 | 30.5 | 24.8 | 36.7 | 35.2 | 36.7 |
| Recreation ^{1 9} | 290.2 | 585.7 | 603.4 | 633.9 | 276.5 | 585.7 | 611.2 | 651.3 |
| Magazines, newspapers, and sheet music | 21.6 | 35.0 | 34.5 | 34.2 | 29.3 | 35.0 | 33.9 | 32.9 |
| Nondurable toys and sport supplies | 32.8 | 56.6 | 58.0 | 59.7 | 28.3 | 56.6 | 60.4 | 65.9 |
| Video and audio products, including musical instruments and computer goods | 53.0 | 116.6 | 115.5 | 120.8 | 18.6 | 116.6 | 132.1 | 156.2 |
| Computers, peripherals, and software | 8.9 | 43.8 | 42.0 | 44.2 | | | | |
| Education and research | 83.7 | 163.8 | 176.3 | 187.9 | 125.6 | 163.8 | 168.4 | 172.0 |
| Higher education | 43.8 | 86.4 | 93.2 | 99.7 | 69.6 | 86.4 | 88.9 | 90.5 |
| Religious and welfare activities | 88.7 | 172.3 | 186.1 | 202.0 | 121.2 | 172.3 | 179.2 | 188.3 |
| Foreign travel and other, net ¹ | -7.7 | -13.0 | -7.2 | -6.3 | -13.1 | -13.0 | -7.4 | -10.1 |
| Foreign travel by U.S. residents | 42.7 | 84.4 | 80.7 | 77.4 | 53.3 | 84.4 | 79.6 | 72.8 |
| Expenditures abroad by U.S. residents | 3.6 | 4.6 | 5.1 | 5.7 | 3.6 | 4.6 | 5.1 | 5.4 |
| Less: Expenditures in the United States by nonresidents | 53.0 | 100.7 | 91.5 | 87.9 | 68.8 | 100.7 | 90.6 | 86.8 |

¹ Includes other expenditures not shown separately. ² Consists of purchases (including tips) of meals and beverages from retail, service, and amusement establishments; hotels; dining and buffet cars; schools; school fraternities; institutions; clubs; and industrial lunch rooms. Includes meals and beverages consumed both on and off-premise. ³ Includes mattresses and bedspings. ⁴ Consists largely of textile house furnishings including piece goods allocated to house furnishing use. Also includes lamp shades, brooms, and brushes. ⁵ Excludes drug preparations and related products dispensed by physicians, hospitals, and other medical services. ⁶ Consists of (1) current expenditures (including consumption of fixed capital) of nonprofit hospitals and nursing homes and (2) payments by patients to proprietary and government hospitals and nursing homes. ⁷ Consists of (1) premiums, less benefits and dividends, for health hospitalization and accidental death and dismemberment insurance provided by commercial insurance carriers and (2) administrative expenses (including consumption of fixed capital) of Blue Cross and Blue Shield plans and of other independent prepaid and self-insured health plans. ⁸ Consists of (1) operating expenses of life insurance carriers and private noninsured pension plans and (2) premiums less benefits and dividends of fraternal benefit societies. Excludes expenses allocated by commercial carriers to accident and health insurance. ⁹ For additional details, see Table 1228.

Source: U.S. Bureau of Economic Analysis, *Survey of Current Business*, January 2004. See also <<http://www.bea.doc.gov/bea/dn/nipaweb/SelectTable.asp?Selected=N>> (released as 16 December 2003).

No. 650. Personal Income and Its Disposition: 1990 to 2003

[In billions of dollars (4,878.6 represents \$4,878,600,000,000), except as indicated. For definition of personal income and chained dollars, see text, this section]

| Item | 1990 | 1995 | 1998 | 1999 | 2000 | 2001 | 2002 | 2003 |
|---|----------------|----------------|----------------|----------------|----------------|----------------|----------------|----------------|
| Personal income | 4,878.6 | 6,152.3 | 7,423.0 | 7,802.4 | 8,429.7 | 8,713.1 | 8,910.3 | 9,208.0 |
| Compensation of employees, received | 3,338.2 | 4,177.0 | 5,020.1 | 5,352.0 | 5,782.7 | 5,940.4 | 6,019.1 | 6,203.0 |
| Wage and salary disbursements | 2,754.0 | 3,419.3 | 4,183.4 | 4,466.3 | 4,829.2 | 4,942.9 | 4,974.6 | 5,100.2 |
| Supplements to wages and salaries | 584.2 | 757.7 | 836.7 | 885.7 | 953.4 | 997.6 | 1,044.5 | 1,102.8 |
| Proprietors' income ¹ | 380.6 | 492.1 | 627.8 | 678.3 | 728.4 | 770.6 | 797.7 | 846.9 |
| Farm | 31.9 | 22.7 | 29.4 | 28.6 | 22.7 | 25.0 | 14.3 | 19.5 |
| Nonfarm | 348.7 | 469.5 | 598.4 | 649.7 | 705.7 | 745.6 | 783.4 | 827.4 |
| Rental income of persons ¹ | 50.7 | 122.1 | 137.5 | 147.3 | 150.3 | 163.1 | 173.0 | 164.2 |
| Personal income receipts on assets | 924.0 | 1,016.4 | 1,283.2 | 1,264.2 | 1,387.0 | 1,374.9 | 1,378.5 | 1,393.3 |
| Personal interest income | 755.2 | 763.2 | 933.2 | 928.6 | 1,011.0 | 1,003.7 | 982.4 | 964.6 |
| Personal dividend income | 168.8 | 253.2 | 349.9 | 335.6 | 376.1 | 371.2 | 396.2 | 428.7 |
| Personal current transfer receipts | 595.2 | 877.4 | 978.6 | 1,022.1 | 1,084.0 | 1,192.6 | 1,292.2 | 1,377.5 |
| Government social benefits to persons | 573.1 | 858.4 | 952.6 | 988.0 | 1,041.6 | 1,142.6 | 1,249.5 | 1,331.6 |
| Old-age, survivors, disability, and health insurance benefits | 351.8 | 506.8 | 575.1 | 588.9 | 620.8 | 668.4 | 710.3 | 743.7 |
| Other current transfer receipts, from business (net) | 22.2 | 19.0 | 26.0 | 34.1 | 42.4 | 49.9 | 42.6 | 45.9 |
| Less: Contributions for government social insurance | 410.1 | 532.8 | 624.2 | 661.4 | 702.7 | 728.5 | 750.3 | 776.8 |
| Less: Personal current taxes | 592.8 | 744.1 | 1,027.0 | 1,107.5 | 1,235.7 | 1,243.7 | 1,053.1 | 991.4 |
| Equals: Disposable personal income | 4,285.8 | 5,408.2 | 6,395.9 | 6,695.0 | 7,194.0 | 7,469.4 | 7,857.2 | 8,216.5 |
| Less: Personal outlays | 3,986.4 | 5,157.3 | 6,119.1 | 6,536.4 | 7,025.6 | 7,342.2 | 7,674.0 | 8,043.0 |
| Personal consumption expenditures | 3,839.9 | 4,975.8 | 5,879.5 | 6,282.5 | 6,739.4 | 7,045.4 | 7,385.3 | 7,757.4 |
| Personal interest payments | 116.1 | 132.7 | 174.5 | 181.0 | 204.7 | 209.1 | 194.7 | 185.4 |
| Personal current transfer payments | 30.4 | 48.9 | 65.2 | 73.0 | 81.5 | 87.7 | 94.0 | 100.2 |
| Equals: Personal saving | 299.4 | 250.9 | 276.8 | 158.6 | 168.5 | 127.2 | 183.2 | 173.5 |
| Personal saving as a percentage of disposable personal income | 7.0 | 4.6 | 4.3 | 2.4 | 2.3 | 1.7 | 2.3 | 2.1 |
| Addenda: | | | | | | | | |
| Disposable personal income: | | | | | | | | |
| Total, billions of chained (2000) dollars | 5,324.2 | 5,905.7 | 6,663.9 | 6,861.3 | 7,194.0 | 7,320.2 | 7,596.7 | 7,801.1 |
| Per capita: | | | | | | | | |
| Current dollars | 17,131 | 20,287 | 23,161 | 23,968 | 25,472 | 26,175 | 27,259 | 28,227 |
| Chained (2000) dollars | 21,281 | 22,153 | 24,131 | 24,564 | 25,472 | 25,653 | 26,355 | 26,800 |

¹ With inventory valuation adjustments and capital consumption adjustment.

Source: U.S. Bureau of Economic Analysis, *National Income and Product Accounts, 1929-2000*; and *Survey of Current Business*, June 2004. See also <<http://www.bea.doc.gov/bea/dn/nipaweb/SelectTable.asp?Selected=N>> (released as 27 May 2004).

No. 651. Gross Saving and Investment: 1990 to 2003

[In billions of dollars (940.4 represents \$940,400,000,000)]

| Item | 1990 | 1995 | 1998 | 1999 | 2000 | 2001 | 2002 | 2003 |
|---|----------------|----------------|----------------|----------------|----------------|----------------|----------------|----------------|
| Gross saving | 940.4 | 1,184.5 | 1,598.7 | 1,674.3 | 1,770.5 | 1,658.0 | 1,539.4 | 1,484.9 |
| Net saving | 258.0 | 306.2 | 568.6 | 573.0 | 582.7 | 391.1 | 250.8 | 174.0 |
| Net private saving | 422.7 | 491.1 | 477.8 | 419.0 | 343.3 | 323.2 | 494.0 | 587.6 |
| Personal saving | 299.4 | 250.9 | 276.8 | 158.6 | 168.5 | 127.2 | 183.2 | 173.5 |
| Undistributed corporate profits with IVA and CCA ¹ | 123.3 | 223.8 | 201.7 | 255.3 | 174.8 | 196.0 | 310.8 | 414.1 |
| Wage accruals less disbursements | 0.0 | 16.4 | -0.7 | 5.2 | - | - | - | - |
| Net government saving | -164.8 | -184.9 | 90.8 | 154.0 | 239.4 | 67.8 | -243.3 | -413.6 |
| Federal | -172.0 | -197.0 | 38.8 | 103.6 | 189.5 | 50.5 | -240.0 | -413.0 |
| State and local | 7.2 | 12.0 | 52.0 | 50.4 | 50.0 | 17.3 | -3.2 | -0.6 |
| Consumption of fixed capital | 682.5 | 878.4 | 1,030.2 | 1,101.3 | 1,187.8 | 1,266.9 | 1,288.6 | 1,310.9 |
| Private | 551.6 | 713.4 | 851.2 | 914.3 | 990.8 | 1,061.0 | 1,077.8 | 1,092.7 |
| Domestic business | 466.4 | 600.2 | 718.3 | 769.8 | 836.1 | 893.6 | 902.6 | 908.2 |
| Households and institutions | 85.1 | 113.2 | 132.9 | 144.5 | 154.8 | 167.4 | 175.2 | 184.5 |
| Government | 130.9 | 165.0 | 179.0 | 187.0 | 197.0 | 205.9 | 210.8 | 218.2 |
| Federal | 67.9 | 81.9 | 82.8 | 84.8 | 87.2 | 88.2 | 89.1 | 90.9 |
| State and local | 63.0 | 83.1 | 96.2 | 102.1 | 109.8 | 117.7 | 121.7 | 127.3 |
| Gross domestic investment, capital account transactions, and net lending | 1,006.7 | 1,285.7 | 1,584.1 | 1,638.5 | 1,643.3 | 1,545.8 | 1,462.2 | 1,497.8 |
| Gross domestic investment | 1,076.7 | 1,376.7 | 1,771.5 | 1,912.4 | 2,040.0 | 1,924.2 | 1,926.3 | 2,016.8 |
| Gross private domestic investment | 861.0 | 1,144.0 | 1,509.1 | 1,625.7 | 1,735.5 | 1,607.2 | 1,589.2 | 1,670.6 |
| Gross government investment | 215.7 | 232.7 | 262.4 | 286.8 | 304.5 | 317.0 | 337.1 | 346.3 |
| Capital account transactions (net) | 6.6 | 0.9 | 0.7 | 4.8 | 0.8 | 1.1 | 1.3 | 1.5 |
| Net lending or net borrowing | -76.6 | -91.9 | -188.1 | -278.7 | -397.4 | -379.5 | -465.4 | -520.5 |
| Statistical discrepancy | 66.2 | 101.2 | -14.6 | -35.7 | -127.2 | -112.2 | -77.2 | 12.9 |
| Addenda: | | | | | | | | |
| Gross private saving | 974.3 | 1,204.5 | 1,328.9 | 1,333.3 | 1,334.1 | 1,384.3 | 1,571.8 | 1,680.2 |
| Gross government saving | -33.8 | -19.9 | 269.8 | 341.0 | 436.4 | 273.7 | -32.4 | -195.4 |
| Federal | -104.1 | -115.1 | 121.6 | 188.5 | 276.6 | 138.8 | -150.9 | -322.1 |
| State and local | 70.3 | 95.2 | 148.2 | 152.5 | 159.8 | 135.0 | 118.5 | 126.8 |
| Net domestic investment | 394.2 | 498.4 | 741.3 | 811.2 | 852.1 | 657.3 | 637.7 | 705.9 |
| Gross saving as a percentage of gross national income | 16.3 | 16.2 | 18.2 | 17.9 | 17.7 | 16.2 | 14.6 | 13.5 |
| Net saving as a percentage of gross national income | 4.5 | 4.2 | 6.5 | 6.1 | 5.8 | 3.8 | 2.4 | 1.6 |

- Represents or rounds to zero. ¹ Inventory valuation adjustment and capital consumption adjustment.

Source: U.S. Bureau of Economic Analysis, *National Income and Product Accounts, 1929-2000*; and *Survey of Current Business*, June 2004. See also <<http://www.bea.doc.gov/bea/dn/nipaweb/SelectTable.asp?Selected=N>> (released as 27 May 2004).

No. 652. Personal Income in Current and Constant (2000) Dollars by State: 1990 to 2003

[In billions of dollars (4,861.9 represents \$4,861,900,000,000). Represents a measure of income received from all sources during the calendar year by residents of each state. Data exclude federal employees overseas and U.S. residents employed by private U.S. firms on temporary foreign assignment. Totals may differ from those in Tables 647, 648, and 650

| State | Current dollars | | | | | Constant (2000) dollars ¹ | | | | |
|--------------------------------|-----------------|----------------|----------------|----------------|----------------|--------------------------------------|----------------|----------------|----------------|----------------|
| | 1990 | 2000 | 2001 | 2002 | 2003, prel. | 1990 | 2000 | 2001 | 2002 | 2003, prel. |
| United States . . . | 4,861.9 | 8,422.1 | 8,703.0 | 8,900.0 | 9,199.0 | 6,039.9 | 8,422.1 | 8,529.2 | 8,604.9 | 8,894.0 |
| Alabama | 63.7 | 105.8 | 111.0 | 114.4 | 118.5 | 79.1 | 105.8 | 108.8 | 110.6 | 114.6 |
| Alaska | 12.6 | 18.7 | 20.1 | 21.0 | 21.8 | 15.7 | 18.7 | 19.7 | 20.3 | 21.1 |
| Arizona | 62.6 | 132.6 | 138.0 | 143.4 | 149.8 | 77.8 | 132.6 | 135.3 | 138.7 | 144.8 |
| Arkansas | 34.1 | 58.7 | 62.1 | 63.7 | 66.2 | 42.3 | 58.7 | 60.9 | 61.6 | 64.0 |
| California | 648.3 | 1,103.8 | 1,135.8 | 1,154.7 | 1,197.6 | 805.3 | 1,103.8 | 1,113.2 | 1,116.4 | 1,157.8 |
| Colorado | 64.7 | 144.4 | 150.6 | 151.8 | 156.0 | 80.4 | 144.4 | 147.6 | 146.8 | 150.8 |
| Connecticut | 87.3 | 141.6 | 146.1 | 146.9 | 150.4 | 108.4 | 141.6 | 143.1 | 142.0 | 145.4 |
| Delaware | 14.3 | 24.3 | 25.1 | 25.9 | 26.8 | 17.8 | 24.3 | 24.6 | 25.0 | 25.9 |
| District of Columbia | 16.0 | 23.1 | 25.9 | 26.6 | 27.2 | 19.9 | 23.1 | 25.4 | 25.8 | 26.3 |
| Florida | 255.0 | 457.5 | 478.3 | 496.7 | 518.2 | 316.8 | 457.5 | 468.8 | 480.2 | 501.0 |
| Georgia | 114.6 | 230.4 | 239.7 | 246.2 | 255.7 | 142.4 | 230.4 | 234.9 | 238.1 | 247.2 |
| Hawaii | 24.7 | 34.5 | 35.1 | 37.1 | 38.9 | 30.7 | 34.5 | 34.4 | 35.8 | 37.6 |
| Idaho | 15.9 | 31.3 | 33.0 | 34.2 | 35.4 | 19.8 | 31.3 | 32.3 | 33.1 | 34.2 |
| Illinois | 238.5 | 400.4 | 410.3 | 416.0 | 426.3 | 296.3 | 400.4 | 402.1 | 402.2 | 412.2 |
| Indiana | 97.2 | 165.3 | 169.2 | 172.6 | 178.3 | 120.8 | 165.3 | 165.8 | 166.9 | 172.4 |
| Iowa | 48.4 | 77.8 | 80.2 | 82.5 | 85.5 | 60.1 | 77.8 | 78.6 | 79.7 | 82.7 |
| Kansas | 44.9 | 74.6 | 76.9 | 78.4 | 81.5 | 55.7 | 74.6 | 75.4 | 75.8 | 78.8 |
| Kentucky | 57.0 | 98.8 | 101.5 | 104.3 | 108.1 | 70.8 | 98.8 | 99.5 | 100.8 | 104.5 |
| Louisiana | 64.1 | 103.2 | 109.5 | 113.2 | 117.4 | 79.6 | 103.2 | 107.3 | 109.5 | 113.5 |
| Maine | 21.4 | 33.2 | 34.9 | 36.3 | 37.6 | 26.6 | 33.2 | 34.2 | 35.1 | 36.4 |
| Maryland | 109.7 | 182.0 | 190.3 | 197.9 | 205.7 | 136.3 | 182.0 | 186.5 | 191.3 | 198.8 |
| Massachusetts | 138.8 | 240.2 | 249.2 | 251.0 | 256.1 | 172.4 | 240.2 | 244.3 | 243.7 | 247.7 |
| Michigan | 176.2 | 294.2 | 295.1 | 299.4 | 306.8 | 218.9 | 294.2 | 289.3 | 289.5 | 296.6 |
| Minnesota | 87.3 | 158.0 | 163.1 | 167.4 | 174.3 | 108.5 | 158.0 | 159.9 | 161.9 | 168.5 |
| Mississippi | 33.8 | 59.8 | 62.8 | 64.6 | 67.6 | 41.9 | 59.8 | 61.5 | 62.5 | 65.3 |
| Missouri | 90.4 | 152.7 | 157.4 | 161.6 | 166.9 | 112.3 | 152.7 | 154.3 | 156.3 | 161.3 |
| Montana | 12.4 | 20.7 | 21.8 | 22.6 | 23.8 | 15.4 | 20.7 | 21.3 | 21.9 | 23.0 |
| Nebraska | 28.4 | 47.3 | 49.4 | 50.4 | 53.5 | 35.3 | 47.3 | 48.4 | 48.7 | 51.7 |
| Nevada | 24.8 | 61.4 | 63.6 | 66.2 | 70.1 | 30.9 | 61.4 | 62.3 | 64.0 | 67.7 |
| New Hampshire | 22.8 | 41.4 | 42.5 | 43.3 | 44.7 | 28.3 | 41.4 | 41.7 | 41.9 | 43.2 |
| New Jersey | 190.8 | 323.6 | 332.3 | 338.4 | 349.2 | 237.0 | 323.6 | 325.7 | 327.2 | 337.6 |
| New Mexico | 22.7 | 40.3 | 43.8 | 46.0 | 47.9 | 28.2 | 40.3 | 42.9 | 44.4 | 46.3 |
| New York | 423.9 | 663.0 | 679.6 | 685.1 | 701.9 | 526.6 | 663.0 | 666.0 | 662.4 | 678.6 |
| North Carolina | 114.9 | 218.7 | 225.4 | 230.8 | 237.4 | 142.8 | 218.7 | 220.9 | 223.1 | 229.5 |
| North Dakota | 10.2 | 16.1 | 16.4 | 17.0 | 18.5 | 12.6 | 16.1 | 16.1 | 16.5 | 17.9 |
| Ohio | 203.6 | 320.5 | 325.9 | 333.1 | 342.4 | 253.0 | 320.5 | 319.4 | 322.0 | 331.1 |
| Oklahoma | 51.0 | 84.3 | 88.2 | 90.5 | 93.6 | 63.3 | 84.3 | 86.5 | 87.5 | 90.5 |
| Oregon | 51.5 | 96.4 | 99.0 | 101.4 | 104.4 | 64.0 | 96.4 | 97.0 | 98.0 | 101.0 |
| Pennsylvania | 234.3 | 364.8 | 372.9 | 383.6 | 395.7 | 291.1 | 364.8 | 365.4 | 370.9 | 382.6 |
| Rhode Island | 20.1 | 30.7 | 31.9 | 33.0 | 34.3 | 25.0 | 30.7 | 31.2 | 31.9 | 33.2 |
| South Carolina | 55.6 | 98.3 | 101.8 | 104.7 | 108.4 | 69.1 | 98.3 | 99.7 | 101.2 | 104.8 |
| South Dakota | 11.3 | 19.4 | 20.4 | 20.5 | 22.3 | 14.0 | 19.4 | 20.0 | 19.8 | 21.6 |
| Tennessee | 81.7 | 148.8 | 154.7 | 159.9 | 166.2 | 101.5 | 148.8 | 151.6 | 154.6 | 160.7 |
| Texas | 297.1 | 593.1 | 617.7 | 631.2 | 649.7 | 369.1 | 593.1 | 605.3 | 610.3 | 628.1 |
| Utah | 25.8 | 53.6 | 55.6 | 57.1 | 58.7 | 32.1 | 53.6 | 54.5 | 55.2 | 56.8 |
| Vermont | 10.1 | 16.9 | 17.8 | 18.3 | 19.0 | 12.5 | 16.9 | 17.4 | 17.7 | 18.4 |
| Virginia | 127.1 | 220.8 | 232.5 | 239.0 | 248.7 | 157.9 | 220.8 | 227.9 | 231.1 | 240.5 |
| Washington | 97.4 | 187.9 | 193.4 | 198.0 | 204.4 | 121.0 | 187.9 | 189.5 | 191.5 | 197.6 |
| West Virginia | 26.0 | 39.6 | 41.6 | 42.9 | 44.1 | 32.3 | 39.6 | 40.7 | 41.5 | 42.7 |
| Wisconsin | 88.6 | 153.5 | 158.7 | 163.5 | 169.1 | 110.1 | 153.5 | 155.5 | 158.0 | 163.5 |
| Wyoming | 8.2 | 14.1 | 14.9 | 15.5 | 16.4 | 10.1 | 14.1 | 14.6 | 15.0 | 15.9 |

¹ Constant dollar estimates are computed by the U.S. Census Bureau using the national implicit price deflator for personal consumption expenditures from the Bureau of Economic Analysis. Any regional differences in the rate of inflation are not reflected in these constant dollar estimates.

Source: Except as noted, U.S. Bureau of Economic Analysis, *Survey of Current Business*, May 2004, and unpublished data. See also <<http://www.bea.doc.gov/bea/regional/spi/>> (released 27 April 2004).

No. 653. Personal Income Per Capita in Current and Constant (2000) Dollars by State: 1990 to 2003

[In dollars, except as indicated. 2003 preliminary. See headnote, Table 652]

| State | Current dollars | | | | Constant (2000) dollars ¹ | | | | Income rank | |
|--------------------------------|-----------------|---------------|---------------|---------------|--------------------------------------|---------------|---------------|---------------|-------------|------|
| | 1990 | 2000 | 2002 | 2003 | 1990 | 2000 | 2002 | 2003 | 1990 | 2003 |
| | | | | | | | | | | |
| United States | 19,477 | 29,847 | 30,906 | 31,632 | 24,196 | 29,847 | 29,881 | 30,033 | (X) | (X) |
| Alabama | 15,723 | 23,768 | 25,548 | 26,338 | 19,532 | 23,768 | 24,701 | 25,006 | 42 | 40 |
| Alaska | 22,804 | 29,863 | 32,799 | 33,568 | 28,329 | 29,863 | 31,712 | 31,871 | 6 | 12 |
| Arizona | 17,005 | 25,661 | 26,360 | 26,838 | 21,125 | 25,661 | 25,486 | 25,481 | 35 | 38 |
| Arkansas | 14,460 | 21,926 | 23,556 | 24,289 | 17,963 | 21,926 | 22,775 | 23,061 | 49 | 49 |
| California | 21,638 | 32,466 | 32,989 | 33,749 | 26,881 | 32,466 | 31,895 | 32,043 | 8 | 9 |
| Colorado | 19,575 | 33,371 | 33,723 | 34,283 | 24,318 | 33,371 | 32,605 | 32,550 | 18 | 8 |
| Connecticut | 26,504 | 41,495 | 42,468 | 43,173 | 32,925 | 41,495 | 41,060 | 40,990 | 1 | 1 |
| Delaware | 21,422 | 30,871 | 32,090 | 32,810 | 26,612 | 30,871 | 31,026 | 31,151 | 9 | 14 |
| District of Columbia | 26,473 | 40,428 | 46,800 | 48,342 | 32,887 | 40,428 | 45,248 | 45,898 | (X) | (X) |
| Florida | 19,564 | 28,511 | 29,758 | 30,446 | 24,304 | 28,511 | 28,771 | 28,907 | 19 | 23 |
| Georgia | 17,603 | 27,989 | 28,821 | 29,442 | 21,868 | 27,989 | 27,865 | 27,953 | 29 | 27 |
| Hawaii | 22,186 | 28,417 | 29,875 | 30,913 | 27,561 | 28,417 | 28,885 | 29,350 | 7 | 19 |
| Idaho | 15,724 | 24,076 | 25,476 | 25,911 | 19,534 | 24,076 | 24,631 | 24,601 | 41 | 45 |
| Illinois | 20,824 | 32,187 | 33,053 | 33,690 | 25,869 | 32,187 | 31,957 | 31,987 | 10 | 10 |
| Indiana | 17,491 | 27,134 | 28,032 | 28,783 | 21,729 | 27,134 | 27,103 | 27,328 | 30 | 35 |
| Iowa | 17,389 | 26,554 | 28,089 | 29,043 | 21,602 | 26,554 | 27,158 | 27,575 | 32 | 33 |
| Kansas | 18,085 | 27,694 | 28,905 | 29,935 | 22,467 | 27,694 | 27,947 | 28,422 | 22 | 26 |
| Kentucky | 15,437 | 24,414 | 25,494 | 26,252 | 19,177 | 24,414 | 24,649 | 24,925 | 44 | 41 |
| Louisiana | 15,173 | 23,080 | 25,296 | 26,100 | 18,849 | 23,080 | 24,457 | 24,780 | 45 | 43 |
| Maine | 17,376 | 25,972 | 28,038 | 28,831 | 21,586 | 25,972 | 27,108 | 27,373 | 33 | 34 |
| Maryland | 22,852 | 34,257 | 36,303 | 37,331 | 28,389 | 34,257 | 35,099 | 35,444 | 5 | 4 |
| Massachusetts | 23,043 | 37,756 | 39,085 | 39,815 | 28,626 | 37,756 | 37,789 | 37,802 | 4 | 3 |
| Michigan | 18,922 | 29,553 | 29,816 | 30,439 | 23,506 | 29,553 | 28,828 | 28,900 | 20 | 24 |
| Minnesota | 19,891 | 32,018 | 33,322 | 34,443 | 24,710 | 32,018 | 32,217 | 32,702 | 15 | 7 |
| Mississippi | 13,089 | 21,007 | 22,550 | 23,448 | 16,260 | 21,007 | 21,802 | 22,263 | 50 | 50 |
| Missouri | 17,627 | 27,243 | 28,512 | 29,252 | 21,898 | 27,243 | 27,567 | 27,773 | 28 | 30 |
| Montana | 15,448 | 22,932 | 24,831 | 25,920 | 19,191 | 22,932 | 24,008 | 24,610 | 43 | 44 |
| Nebraska | 17,983 | 27,627 | 29,182 | 30,758 | 22,340 | 27,627 | 28,215 | 29,203 | 26 | 21 |
| Nevada | 20,346 | 30,438 | 30,559 | 31,266 | 25,275 | 30,438 | 29,546 | 29,685 | 13 | 18 |
| New Hampshire | 20,512 | 33,398 | 33,985 | 34,702 | 25,482 | 33,398 | 32,858 | 32,948 | 11 | 6 |
| New Jersey | 24,572 | 38,372 | 39,461 | 40,427 | 30,525 | 38,372 | 38,153 | 38,383 | 2 | 2 |
| New Mexico | 14,924 | 22,134 | 24,823 | 25,541 | 18,540 | 22,134 | 24,000 | 24,250 | 46 | 46 |
| New York | 23,523 | 34,900 | 35,805 | 36,574 | 29,222 | 34,900 | 34,618 | 34,725 | 3 | 5 |
| North Carolina | 17,246 | 27,071 | 27,785 | 28,235 | 21,424 | 27,071 | 26,864 | 26,808 | 34 | 37 |
| North Dakota | 15,943 | 25,109 | 26,852 | 29,204 | 19,806 | 25,109 | 25,962 | 27,728 | 39 | 32 |
| Ohio | 18,743 | 28,208 | 29,195 | 29,944 | 23,284 | 28,208 | 28,227 | 28,430 | 21 | 25 |
| Oklahoma | 16,187 | 24,410 | 25,936 | 26,656 | 20,109 | 24,410 | 25,076 | 25,308 | 37 | 39 |
| Oregon | 18,010 | 28,100 | 28,792 | 29,340 | 22,374 | 28,100 | 27,837 | 27,857 | 24 | 29 |
| Pennsylvania | 19,687 | 29,697 | 31,116 | 31,998 | 24,457 | 29,697 | 30,084 | 30,380 | 17 | 16 |
| Rhode Island | 20,006 | 29,216 | 30,859 | 31,916 | 24,853 | 29,216 | 29,836 | 30,302 | 14 | 17 |
| South Carolina | 15,894 | 24,426 | 25,502 | 26,132 | 19,745 | 24,426 | 24,657 | 24,811 | 40 | 42 |
| South Dakota | 16,172 | 25,722 | 26,967 | 29,234 | 20,090 | 25,722 | 26,073 | 27,756 | 38 | 31 |
| Tennessee | 16,692 | 26,099 | 27,611 | 28,455 | 20,736 | 26,099 | 26,696 | 27,016 | 36 | 36 |
| Texas | 17,421 | 28,313 | 29,039 | 29,372 | 21,642 | 28,313 | 28,076 | 27,887 | 31 | 28 |
| Utah | 14,913 | 23,878 | 24,639 | 24,977 | 18,526 | 23,878 | 23,822 | 23,714 | 47 | 47 |
| Vermont | 17,876 | 27,680 | 29,764 | 30,740 | 22,207 | 27,680 | 28,777 | 29,186 | 27 | 22 |
| Virginia | 20,449 | 31,084 | 32,793 | 33,671 | 25,403 | 31,084 | 31,706 | 31,969 | 12 | 11 |
| Washington | 19,865 | 31,780 | 32,638 | 33,332 | 24,678 | 31,780 | 31,556 | 31,647 | 16 | 13 |
| West Virginia | 14,493 | 21,901 | 23,794 | 24,379 | 18,004 | 21,901 | 23,005 | 23,146 | 48 | 48 |
| Wisconsin | 18,072 | 28,573 | 30,050 | 30,898 | 22,451 | 28,573 | 29,054 | 29,336 | 23 | 20 |
| Wyoming | 18,002 | 28,463 | 31,021 | 32,808 | 22,364 | 28,463 | 29,993 | 31,149 | 25 | 15 |

X Not applicable. ¹ Constant dollar estimates are computed by the U.S. Census Bureau using the national implicit price deflator for personal consumption expenditures from the Bureau of Economic Analysis. Any regional differences in the rate of inflation are not reflected in these constant dollar estimates.

Source: U.S. Bureau of Economic Analysis, *Survey of Current Business*, May 2004, and unpublished data. See also <<http://www.bea.doc.gov/bea/regional/spi/>> (released 27 April 2004).

No. 654. Disposable Personal Income Per Capita in Current and Constant (2000) Dollars by State: 1990 to 2003

[In dollars, except percent. 2003 preliminary. Disposable personal income is the income available to persons for spending or saving; it is calculated as personal income less personal tax and nontax payments. See headnote, Table 652.]

| State | Current dollars | | | | Constant (2000) dollars ¹ | | | | Percent of U.S. average | |
|--------------------------------|-----------------|---------------|---------------|---------------|--------------------------------------|---------------|---------------|---------------|-------------------------|--------------|
| | 1990 | 2000 | 2002 | 2003 | 1990 | 2000 | 2002 | 2003 | 1990 | 2003 |
| United States | 17,108 | 25,472 | 27,253 | 28,230 | 21,253 | 25,472 | 26,349 | 26,803 | 100.0 | 100.0 |
| Alabama | 14,047 | 21,050 | 23,086 | 24,028 | 17,450 | 21,050 | 22,321 | 22,813 | 82.1 | 85.1 |
| Alaska | 20,147 | 26,422 | 29,641 | 30,641 | 25,028 | 26,422 | 28,658 | 29,092 | 117.8 | 108.5 |
| Arizona | 15,131 | 22,327 | 23,607 | 24,293 | 18,797 | 22,327 | 22,824 | 23,065 | 88.4 | 86.1 |
| Arkansas | 12,987 | 19,377 | 21,252 | 22,123 | 16,134 | 19,377 | 20,547 | 21,005 | 75.9 | 78.4 |
| California | 18,871 | 26,718 | 28,806 | 29,798 | 23,443 | 26,718 | 27,851 | 28,291 | 110.3 | 105.6 |
| Colorado | 17,201 | 28,236 | 29,577 | 30,507 | 21,368 | 28,236 | 28,596 | 28,965 | 100.5 | 108.1 |
| Connecticut | 23,121 | 33,588 | 35,541 | 36,726 | 28,723 | 33,588 | 34,363 | 34,869 | 135.1 | 130.1 |
| Delaware | 18,474 | 26,279 | 27,972 | 28,960 | 22,950 | 26,279 | 27,045 | 27,496 | 108.0 | 102.6 |
| District of Columbia | 22,858 | 33,385 | 40,512 | 42,345 | 28,396 | 33,385 | 39,169 | 40,204 | 133.6 | 150.0 |
| Florida | 17,525 | 24,812 | 26,674 | 27,610 | 21,771 | 24,812 | 25,790 | 26,214 | 102.4 | 97.8 |
| Georgia | 15,464 | 24,054 | 25,474 | 26,356 | 19,211 | 24,054 | 24,629 | 25,023 | 90.4 | 93.4 |
| Hawaii | 19,269 | 24,837 | 26,643 | 27,837 | 23,938 | 24,837 | 25,760 | 26,430 | 112.6 | 98.6 |
| Idaho | 13,988 | 20,960 | 22,989 | 23,584 | 17,377 | 20,960 | 22,227 | 22,392 | 81.8 | 83.5 |
| Illinois | 18,168 | 27,414 | 29,114 | 30,063 | 22,570 | 27,414 | 28,149 | 28,543 | 106.2 | 106.5 |
| Indiana | 15,368 | 23,649 | 24,979 | 25,929 | 19,091 | 23,649 | 24,151 | 24,618 | 89.8 | 91.8 |
| Iowa | 15,369 | 23,389 | 25,299 | 26,409 | 19,093 | 23,389 | 24,460 | 25,074 | 89.8 | 93.5 |
| Kansas | 15,971 | 24,048 | 25,761 | 27,033 | 19,840 | 24,048 | 24,907 | 25,666 | 93.4 | 95.8 |
| Kentucky | 13,621 | 21,346 | 22,668 | 23,567 | 16,921 | 21,346 | 21,916 | 22,376 | 79.6 | 83.5 |
| Louisiana | 13,689 | 20,576 | 22,952 | 23,889 | 17,006 | 20,576 | 22,191 | 22,681 | 80.0 | 84.6 |
| Maine | 15,387 | 22,491 | 24,931 | 25,900 | 19,115 | 22,491 | 24,104 | 24,591 | 89.9 | 91.7 |
| Maryland | 19,591 | 28,800 | 31,333 | 32,637 | 24,338 | 28,800 | 30,294 | 30,987 | 114.5 | 115.6 |
| Massachusetts | 19,795 | 30,311 | 33,435 | 34,570 | 24,591 | 30,311 | 32,327 | 32,822 | 115.7 | 122.5 |
| Michigan | 16,571 | 25,436 | 26,413 | 27,275 | 20,586 | 25,436 | 25,537 | 25,896 | 96.9 | 96.6 |
| Minnesota | 17,304 | 27,187 | 29,026 | 30,397 | 21,496 | 27,187 | 28,064 | 28,860 | 101.1 | 107.7 |
| Mississippi | 11,910 | 18,937 | 20,653 | 21,677 | 14,796 | 18,937 | 19,968 | 20,581 | 69.6 | 76.8 |
| Missouri | 15,536 | 23,677 | 25,365 | 26,317 | 19,300 | 23,677 | 24,524 | 24,986 | 90.8 | 93.2 |
| Montana | 13,795 | 20,236 | 22,351 | 23,528 | 17,137 | 20,236 | 21,610 | 22,338 | 80.6 | 83.3 |
| Nebraska | 16,031 | 24,091 | 26,104 | 27,865 | 19,915 | 24,091 | 25,239 | 26,456 | 93.7 | 98.7 |
| Nevada | 17,866 | 26,323 | 27,251 | 28,188 | 22,195 | 26,323 | 26,348 | 26,763 | 104.4 | 99.9 |
| New Hampshire | 18,292 | 28,568 | 30,220 | 31,251 | 22,724 | 28,568 | 29,218 | 29,671 | 106.9 | 110.7 |
| New Jersey | 21,381 | 32,015 | 34,075 | 35,411 | 26,561 | 32,015 | 32,945 | 33,621 | 125.0 | 125.4 |
| New Mexico | 13,413 | 19,577 | 22,443 | 23,301 | 16,663 | 19,577 | 21,699 | 22,123 | 78.4 | 82.5 |
| New York | 20,183 | 28,883 | 30,398 | 31,527 | 25,073 | 28,883 | 29,390 | 29,993 | 118.0 | 111.7 |
| North Carolina | 15,196 | 23,398 | 24,609 | 25,307 | 18,878 | 23,398 | 23,793 | 24,028 | 88.8 | 89.6 |
| North Dakota | 14,457 | 22,598 | 24,509 | 26,902 | 17,960 | 22,598 | 23,696 | 25,542 | 84.5 | 95.3 |
| Ohio | 16,446 | 24,264 | 25,660 | 26,684 | 20,431 | 24,264 | 24,809 | 25,335 | 96.1 | 94.5 |
| Oklahoma | 14,280 | 21,519 | 23,274 | 24,169 | 17,740 | 21,519 | 22,502 | 22,947 | 83.5 | 85.6 |
| Oregon | 15,823 | 23,907 | 25,365 | 26,102 | 19,657 | 23,907 | 24,524 | 24,782 | 92.5 | 92.5 |
| Pennsylvania | 17,344 | 25,575 | 27,497 | 28,557 | 21,546 | 25,575 | 26,585 | 27,113 | 101.4 | 101.2 |
| Rhode Island | 17,639 | 25,060 | 27,120 | 28,365 | 21,913 | 25,060 | 26,221 | 26,931 | 103.1 | 100.5 |
| South Carolina | 14,095 | 21,503 | 22,946 | 23,753 | 17,510 | 21,503 | 22,185 | 22,552 | 82.4 | 84.1 |
| South Dakota | 14,822 | 23,164 | 24,721 | 27,149 | 18,413 | 23,164 | 23,901 | 25,776 | 86.6 | 96.2 |
| Tennessee | 15,122 | 23,410 | 25,279 | 26,314 | 18,786 | 23,410 | 24,441 | 24,984 | 88.4 | 93.2 |
| Texas | 15,623 | 24,964 | 26,308 | 26,922 | 19,408 | 24,964 | 25,436 | 25,581 | 91.3 | 95.4 |
| Utah | 13,197 | 20,802 | 22,061 | 22,581 | 16,394 | 20,802 | 21,330 | 21,439 | 77.1 | 80.0 |
| Vermont | 15,759 | 24,010 | 26,558 | 27,750 | 19,577 | 24,010 | 25,678 | 26,347 | 92.1 | 98.3 |
| Virginia | 17,872 | 26,212 | 28,629 | 29,683 | 22,202 | 26,212 | 27,680 | 28,182 | 104.5 | 105.1 |
| Washington | 17,676 | 27,310 | 29,311 | 30,288 | 21,959 | 27,310 | 28,339 | 28,757 | 103.3 | 107.3 |
| West Virginia | 12,965 | 19,536 | 21,518 | 22,252 | 16,106 | 19,536 | 20,805 | 21,127 | 75.8 | 78.8 |
| Wisconsin | 15,801 | 24,500 | 26,478 | 27,508 | 19,629 | 24,500 | 25,600 | 26,117 | 92.4 | 97.4 |
| Wyoming | 16,149 | 24,500 | 27,589 | 29,600 | 20,062 | 24,500 | 26,674 | 28,103 | 94.4 | 104.9 |

¹ Constant dollar estimates are computed by the U.S. Census Bureau using the national implicit price deflator for personal consumption expenditures from the Bureau of Economic Analysis. Any regional differences in the rate of inflation are not reflected in these constant dollar estimates.

Source: U.S. Bureau of Economic Analysis, *Survey of Current Business*, May 2004, and unpublished data. See also <<http://www.bea.doc.gov/bea/regional/spi/>> (released 27 April 2004).

No. 655. Personal Income by Selected Large Metropolitan Area: 2000 to 2002

[8,422,074 represents \$8,422,074,000,000. Metropolitan areas as defined December 2003. See Appendix II]

| Metropolitan area ranked by 2002 population | Personal income | | | | Per capita personal income | | | |
|---|------------------------|------------------------|------------------------|---|----------------------------|----------------|----------------|--|
| | 2000 (mil. dol.) | 2001 (mil. dol.) | 2002 (mil. dol.) | Annual percent change, 2001- 2002 | 2000 (dol.) | 2001 (dol.) | 2002 (dol.) | Percent of national aver- age, 2002 |
| United States | 8,422,074 | 8,703,023 | 8,900,007 | 2.3 | 29,847 | 30,527 | 30,906 | 100.0 |
| New York-Northern New Jersey-Long Island, NY-NJ-PA | 732,799 | 751,488 | 755,390 | 0.5 | 39,920 | 40,664 | 40,680 | 131.6 |
| Los Angeles-Long Beach-Santa Ana, CA | 385,053 | 402,424 | 413,165 | 2.7 | 31,049 | 32,066 | 32,547 | 105.3 |
| Chicago-Naperville-Joliet, IL-IN-WI | 318,439 | 325,965 | 329,814 | 1.2 | 34,921 | 35,430 | 35,583 | 115.1 |
| Philadelphia-Camden-Wilmington, PA-NJ-DE-MD | 193,919 | 199,176 | 205,346 | 3.1 | 34,062 | 34,856 | 35,753 | 115.7 |
| Dallas-Fort Worth-Arlington, TX | 176,530 | 182,207 | 185,167 | 1.6 | 33,973 | 34,063 | 33,816 | 109.4 |
| Miami-Fort Lauderdale-Miami Beach, FL | 157,015 | 163,369 | 168,639 | 3.2 | 31,226 | 31,923 | 32,373 | 104.7 |
| Washington-Arlington-Alexandria, DC-VA-MD-WV | 196,093 | 208,098 | 214,441 | 3.0 | 40,665 | 42,241 | 42,773 | 138.4 |
| Houston-Baytown-Sugar Land, TX | 161,398 | 170,558 | 173,757 | 1.9 | 34,041 | 35,200 | 34,969 | 113.1 |
| Atlanta-Sandy Springs-Marietta, GA | 141,817 | 147,307 | 149,974 | 1.8 | 33,120 | 33,439 | 33,257 | 107.6 |
| Detroit-Warren-Livonia, MI | 151,793 | 151,682 | 152,800 | 0.7 | 34,048 | 33,913 | 34,129 | 110.4 |
| Boston-Cambridge-Quincy, MA-NH | 182,380 | 188,380 | 188,418 | - | 41,435 | 42,501 | 42,436 | 137.3 |
| San Francisco-Oakland-Fremont, CA | 199,989 | 200,185 | 195,396 | -2.4 | 48,347 | 47,906 | 46,920 | 151.8 |
| Riverside-San Bernardino-Ontario, CA | 74,787 | 80,077 | 84,301 | 5.3 | 22,810 | 23,668 | 24,073 | 77.9 |
| Phoenix-Mesa-Scottsdale, AZ | 92,975 | 96,477 | 99,387 | 3.0 | 28,365 | 28,516 | 28,481 | 92.2 |
| Seattle-Tacoma-Bellevue, WA | 115,203 | 117,090 | 118,739 | 1.4 | 37,746 | 37,832 | 38,037 | 123.1 |
| Minneapolis-St. Paul-Bloomington, MN-WI | 109,818 | 113,143 | 115,502 | 2.1 | 36,840 | 37,407 | 37,787 | 122.3 |
| San Diego-Carlsbad-San Marcos, CA | 92,654 | 97,141 | 101,293 | 4.3 | 32,797 | 33,926 | 34,872 | 112.8 |
| St. Louis, MO-IL | 84,222 | 86,138 | 88,410 | 2.6 | 31,174 | 31,748 | 32,462 | 105.0 |
| Baltimore-Towson, MD | 85,144 | 89,050 | 92,410 | 3.8 | 33,294 | 34,519 | 35,556 | 115.0 |
| Tampa-St. Petersburg-Clearwater, FL | 68,891 | 71,522 | 73,986 | 3.4 | 28,655 | 29,263 | 29,728 | 96.2 |
| Pittsburgh, PA | 74,361 | 76,386 | 78,241 | 2.4 | 30,610 | 31,539 | 32,381 | 104.8 |
| Denver-Aurora, CO | 82,196 | 85,894 | 86,526 | 0.7 | 37,852 | 38,651 | 38,008 | 123.0 |
| Cleveland-Elyria-Mentor, OH | 67,935 | 68,364 | 69,060 | 1.0 | 31,626 | 31,885 | 32,244 | 104.3 |
| Cincinnati-Middletown, OH-KY-IN | 61,393 | 62,996 | 64,769 | 2.8 | 30,477 | 31,080 | 31,804 | 102.9 |
| Portland-Vancouver-Beaverton, OR-WA | 62,190 | 63,892 | 64,755 | 1.4 | 32,127 | 32,326 | 32,167 | 104.1 |
| Sacramento-Arden-Arcade-Roseville, CA | 54,236 | 57,497 | 59,829 | 4.1 | 29,993 | 30,793 | 31,069 | 100.5 |
| Kansas City, MO-KS | 58,247 | 59,737 | 61,255 | 2.5 | 31,612 | 32,055 | 32,467 | 105.1 |
| San Antonio, TX | 45,997 | 47,917 | 48,884 | 3.3 | 26,572 | 27,057 | 27,368 | 88.6 |
| Orlando, FL | 44,751 | 46,354 | 48,431 | 4.5 | 27,018 | 27,146 | 27,587 | 89.3 |
| San Jose-Sunnyvale-Santa Clara, CA | 92,947 | 85,586 | 79,596 | -7.0 | 53,408 | 48,981 | 45,925 | 148.6 |
| Columbus, OH | 49,770 | 51,420 | 53,061 | 3.2 | 30,740 | 31,359 | 32,043 | 103.7 |
| Virginia Beach-Norfolk-Newport News, VA-NC | 41,659 | 43,856 | 45,773 | 4.4 | 26,355 | 27,557 | 28,365 | 91.8 |
| Providence-New Bedford-Fall River, RI-MA | 45,976 | 48,076 | 49,645 | 3.3 | 28,976 | 30,089 | 30,796 | 99.6 |
| Indianapolis, IN | 48,862 | 50,763 | 51,841 | 2.1 | 31,920 | 32,672 | 32,916 | 106.5 |
| Las Vegas-Paradise, NV | 41,239 | 42,457 | 44,572 | 5.0 | 29,601 | 29,152 | 29,396 | 95.1 |
| Milwaukee-Waukesha-West Allis, WI | 49,151 | 50,691 | 51,798 | 2.2 | 32,722 | 33,673 | 34,308 | 111.0 |
| Charlotte-Gastonia-Concord, NC-SC | 43,120 | 44,965 | 46,512 | 3.4 | 32,187 | 32,716 | 33,083 | 107.0 |
| Nashville-Davidson-Murfreesboro, TN | 40,309 | 42,030 | 43,317 | 3.1 | 30,605 | 31,447 | 32,026 | 103.6 |
| Austin-Round Rock, TX | 41,157 | 43,152 | 42,671 | -1.1 | 32,546 | 32,678 | 31,677 | 102.5 |
| New Orleans-Metairie-Kenner, LA | 34,606 | 36,767 | 38,085 | 3.6 | 26,304 | 28,023 | 28,995 | 93.8 |
| Memphis, TN-MS-AR | 34,459 | 36,299 | 37,496 | 3.3 | 28,520 | 29,839 | 30,557 | 98.9 |
| Louisville, KY-IN | 34,250 | 35,463 | 36,195 | 2.1 | 29,398 | 30,251 | 30,666 | 99.2 |
| Jacksonville, FL | 33,151 | 33,974 | 35,338 | 4.0 | 29,439 | 29,549 | 30,037 | 97.2 |

- Represent zero.

Source: U.S. Bureau of Economic Analysis, *Survey of Current Business*, June 2004. See also <<http://www.bea.doc.gov/beat/regional/reis/>> (released 25 May 2004).

No. 656. Flow of Funds Accounts—Composition of Individuals' Savings: 1990 to 2003

[In billions of dollars (540.6 represents \$540,600,000,000). Combined statement for households, farm business, and nonfarm noncorporate business. Minus sign (-) indicates decrease]

| Composition of savings | 1990 | 1995 | 1997 | 1998 | 1999 | 2000 | 2001 | 2002 | 2003 |
|---|--------------|----------------|----------------|----------------|----------------|----------------|----------------|----------------|----------------|
| Increase in financial assets | 540.6 | 536.0 | 601.3 | 929.5 | 709.6 | 677.9 | 880.4 | 719.6 | 909.9 |
| Foreign deposits | 1.4 | 4.6 | 6.5 | 0.1 | 5.2 | 15.0 | -5.0 | 10.7 | 3.5 |
| Checkable deposits and currency | -9.8 | -27.1 | -11.3 | 18.7 | -35.8 | -63.8 | 90.8 | -23.0 | -53.4 |
| Time and savings deposits | 33.6 | 131.4 | 142.6 | 175.6 | 101.3 | 308.7 | 257.8 | 295.8 | 342.6 |
| Money market fund shares | 27.8 | 99.6 | 83.5 | 139.4 | 118.3 | 154.2 | 158.2 | -37.9 | -98.4 |
| Securities | 191.8 | 21.1 | 2.7 | 133.4 | 107.0 | -347.1 | -57.1 | 91.4 | 188.9 |
| Open market paper | 6.2 | 1.3 | 1.5 | 7.5 | 4.1 | 4.8 | -30.8 | 5.8 | -1.6 |
| U.S. government securities | 109.3 | 5.6 | -112.4 | -7.7 | 164.5 | -129.5 | -161.6 | -232.5 | 134.6 |
| Municipal securities | 27.6 | -52.4 | 37.3 | 5.8 | 23.5 | 10.2 | 52.3 | 106.6 | 62.5 |
| Corporate and foreign bonds | 74.8 | 93.9 | 67.7 | 127.1 | 51.9 | 65.8 | 117.8 | 165.3 | -116.6 |
| Corporate equities ¹ | -48.6 | -102.8 | -257.4 | -247.1 | -308.1 | -470.0 | -231.7 | -72.5 | -183.1 |
| Mutual fund shares | 22.5 | 75.5 | 266.0 | 247.8 | 171.2 | 171.6 | 196.8 | 118.8 | 293.1 |
| Life insurance reserves | 26.5 | 45.8 | 59.3 | 48.0 | 50.8 | 50.2 | 77.2 | 60.1 | 56.7 |
| Pension fund reserves | 207.7 | 158.9 | 201.3 | 217.4 | 181.8 | 209.1 | 210.9 | 215.2 | 232.7 |
| Investment in bank personal trusts | 32.9 | 6.4 | -53.0 | -46.1 | -8.1 | 56.6 | -59.9 | -2.4 | -26.3 |
| Miscellaneous assets | 28.7 | 95.4 | 169.5 | 242.9 | 189.1 | 295.1 | 207.4 | 109.6 | 263.5 |
| Gross investment in tangible assets | 829.5 | 1,033.3 | 1,148.7 | 1,253.5 | 1,380.5 | 1,489.2 | 1,554.6 | 1,558.2 | 1,655.7 |
| Minus: Consumption of fixed capital | 567.4 | 696.5 | 753.9 | 791.1 | 837.0 | 890.7 | 936.8 | 974.3 | 991.0 |
| Equals: Net investment in tangible assets | 262.1 | 336.8 | 394.8 | 462.4 | 543.5 | 598.6 | 617.8 | 584.0 | 664.7 |
| Net increase in liabilities | 234.5 | 419.0 | 561.0 | 801.1 | 887.1 | 927.0 | 828.7 | 942.9 | 1,151.2 |
| Mortgage debt on nonfarm homes | 207.1 | 176.9 | 258.1 | 383.2 | 422.2 | 416.2 | 531.1 | 723.3 | 818.2 |
| Other mortgage debt ² | -0.3 | 5.7 | 31.8 | 105.6 | 101.2 | 114.9 | 107.4 | 102.0 | 109.2 |
| Consumer credit | 15.1 | 147.0 | 62.1 | 96.8 | 112.1 | 165.2 | 137.7 | 81.4 | 100.2 |
| Policy loans | 4.1 | 10.5 | 3.2 | 0.1 | -5.1 | 2.8 | 2.2 | 1.1 | -0.2 |
| Security credit | -3.7 | 3.5 | 36.8 | 21.6 | 75.2 | 7.2 | -38.8 | -48.2 | 32.6 |
| Other liabilities ² | 12.2 | 75.4 | 169.0 | 193.8 | 181.4 | 220.6 | 89.1 | 83.3 | 91.4 |
| Personal saving with consumer durables ³ | 583.4 | 474.5 | 462.8 | 623.8 | 403.4 | 385.9 | 706.3 | 394.9 | 453.8 |
| Personal saving, without consumer durable ³ | 495.2 | 337.6 | 298.3 | 417.2 | 182.3 | 143.6 | 436.1 | 146.7 | 181.7 |
| Personal saving (NIPA, excludes consumer durables) ⁴ | 299.4 | 250.9 | 218.3 | 276.8 | 158.6 | 168.4 | 127.2 | 183.2 | 165.6 |

¹ Only directly held and those in closed-end funds. Other equities are included in mutual funds, life insurance and pension reserves, and bank personal trusts. ² Includes corporate farms. ³ Flow of Funds measure. ⁴ National Income and Product Accounts measure.

Source: Board of Governors of the Federal Reserve System, *Flow of Funds Accounts*, quarterly. See also <<http://www.federalreserve.gov/releases/Z1/20030306/z1.pdf>> (released 04 March 2004).

No. 657. Annual Expenditure Per Child by Husband-Wife Families by Family Income and Expenditure Type: 2003

[In dollars. Expenditures based on data from the 1990-92 Consumer Expenditure Survey updated to 2003 dollars using the Consumer Price Index. Excludes expenses for college. For more on the methodology, see report cited below]

| Family income and age of child | Expenditure type | | | | | | | Miscellaneous ¹ |
|-----------------------------------|------------------|---------|-------|----------------|----------|-------------|--------------------------|----------------------------|
| | Total | Housing | Food | Transportation | Clothing | Health care | Child care and education | |
| INCOME: LESS THAN \$40,700 | | | | | | | | |
| Less than 2 yrs. old | 6,820 | 2,620 | 950 | 800 | 350 | 500 | 950 | 650 |
| 3 to 5 yrs. old | 6,970 | 2,580 | 1,050 | 770 | 340 | 480 | 1,080 | 670 |
| 6 to 8 yrs. old | 7,040 | 2,500 | 1,360 | 900 | 380 | 550 | 640 | 710 |
| 9 to 11 yrs. old | 6,990 | 2,250 | 1,620 | 970 | 420 | 600 | 390 | 740 |
| 12 to 14 yrs. old | 7,840 | 2,510 | 1,710 | 1,100 | 710 | 610 | 270 | 930 |
| 15 to 17 yrs. old | 7,770 | 2,030 | 1,850 | 1,480 | 630 | 650 | 450 | 680 |
| INCOME: \$40,700-\$68,400 | | | | | | | | |
| Less than 2 yrs. old | 9,510 | 3,540 | 1,130 | 1,190 | 410 | 660 | 1,570 | 1,010 |
| 3 to 5 yrs. old | 9,780 | 3,510 | 1,310 | 1,160 | 400 | 630 | 1,740 | 1,030 |
| 6 to 8 yrs. old | 9,730 | 3,420 | 1,670 | 1,290 | 450 | 720 | 1,110 | 1,070 |
| 9 to 11 yrs. old | 9,600 | 3,180 | 1,960 | 1,360 | 490 | 780 | 730 | 1,100 |
| 12 to 14 yrs. old | 10,350 | 3,440 | 1,980 | 1,490 | 830 | 790 | 530 | 1,290 |
| 15 to 17 yrs. old | 10,560 | 2,950 | 2,200 | 1,880 | 740 | 830 | 920 | 1,040 |
| INCOME: MORE THAN \$68,400 | | | | | | | | |
| Less than 2 yrs. old | 14,140 | 5,620 | 1,500 | 1,660 | 540 | 760 | 2,370 | 1,690 |
| 3 to 5 yrs. old | 14,470 | 5,590 | 1,700 | 1,630 | 530 | 730 | 2,580 | 1,710 |
| 6 to 8 yrs. old | 14,240 | 5,500 | 2,050 | 1,760 | 580 | 830 | 1,770 | 1,750 |
| 9 to 11 yrs. old | 14,040 | 5,260 | 2,380 | 1,840 | 630 | 900 | 1,240 | 1,790 |
| 12 to 14 yrs. old | 14,850 | 5,520 | 2,500 | 1,960 | 1,050 | 900 | 950 | 1,970 |
| 15 to 17 yrs. old | 15,350 | 5,040 | 2,630 | 2,380 | 950 | 950 | 1,670 | 1,730 |

¹ Expenses include personal care items, entertainment, and reading materials.

Source: Dept. of Agriculture, Center for Nutrition Policy and Promotion, *Expenditures on Children by Families, 2003 Annual Report*. See also <<http://www.cnpp.usda.gov/Crc/crc2003.pdf>> (released May 2004).

No. 658. Average Annual Expenditures of All Consumer Units by Selected Major Types of Expenditure: 1990 to 2002

[In dollars, except as indicated (96,968 represents 96,968,000). Based on Consumer Expenditure Survey. Data are averages for the noninstitutional population. Expenditures reported here are out-of-pocket]

| Type | 1990 | 1995 | 1997 | 1998 | 1999 | 2000 | 2001 | 2002 |
|--|---------------|---------------|---------------|---------------|---------------|---------------|---------------|---------------|
| Number of consumer units (1,000) | 96,968 | 103,123 | 105,576 | 107,182 | 108,465 | 109,367 | 110,339 | 112,108 |
| Expenditures, total | 28,381 | 32,264 | 34,819 | 35,535 | 36,995 | 38,045 | 39,518 | 40,677 |
| Food | 4,296 | 4,505 | 4,801 | 4,810 | 5,031 | 5,158 | 5,321 | 5,375 |
| Food at home | 2,485 | 2,803 | 2,880 | 2,780 | 2,915 | 3,021 | 3,086 | 3,099 |
| Meats, poultry, fish, and eggs | 668 | 752 | 743 | 723 | 749 | 795 | 828 | 798 |
| Dairy products | 295 | 297 | 314 | 301 | 322 | 325 | 332 | 328 |
| Fruits and vegetables | 408 | 457 | 476 | 472 | 500 | 521 | 522 | 552 |
| Other food at home | 746 | 856 | 895 | 858 | 896 | 927 | 952 | 970 |
| Food away from home | 1,811 | 1,702 | 1,921 | 2,030 | 2,116 | 2,137 | 2,235 | 2,276 |
| Alcoholic beverages | 293 | 277 | 309 | 309 | 318 | 318 | 349 | 376 |
| Housing | 8,703 | 10,458 | 11,272 | 11,713 | 12,057 | 12,319 | 13,011 | 13,283 |
| Shelter | 4,836 | 5,928 | 6,344 | 6,680 | 7,016 | 7,114 | 7,602 | 7,829 |
| Fuels, utilities, public services | 1,890 | 2,191 | 2,412 | 2,405 | 2,377 | 2,489 | 2,767 | 2,684 |
| Apparel and services | 1,618 | 1,704 | 1,729 | 1,674 | 1,743 | 1,856 | 1,743 | 1,749 |
| Transportation | 5,120 | 6,014 | 6,457 | 6,616 | 7,011 | 7,417 | 7,633 | 7,759 |
| Vehicle purchases | 2,129 | 2,638 | 2,736 | 2,964 | 3,305 | 3,418 | 3,579 | 3,665 |
| Gasoline and motor oil | 1,047 | 1,006 | 1,098 | 1,017 | 1,055 | 1,291 | 1,279 | 1,235 |
| Other vehicles expenses | 1,642 | 2,015 | 2,230 | 2,206 | 2,254 | 2,281 | 2,375 | 2,471 |
| Health care | 1,480 | 1,732 | 1,841 | 1,903 | 1,959 | 2,066 | 2,182 | 2,350 |
| Entertainment | 1,422 | 1,612 | 1,813 | 1,746 | 1,891 | 1,863 | 1,953 | 2,079 |
| Reading | 153 | 162 | 164 | 161 | 159 | 146 | 141 | 139 |
| Tobacco products, smoking supplies | 274 | 269 | 264 | 273 | 300 | 319 | 308 | 320 |
| Personal insurance and pensions | 2,592 | 2,964 | 3,223 | 3,381 | 3,436 | 3,365 | 3,737 | 3,899 |
| Life and other personal insurance | 345 | 373 | 379 | 398 | 394 | 399 | 410 | 406 |
| Pensions and Social Security | 2,248 | 2,591 | 2,844 | 2,982 | 3,042 | 2,966 | 3,326 | 3,493 |

¹ Includes expenditures not shown separately.

Source: U.S. Bureau of Labor Statistics, *Consumer Expenditures in 2002*; and earlier reports. See also <<http://www.bls.gov/cex/csxann02.pdf>> (released February 2004).

No. 659. Average Annual Expenditures of All Consumer Units by Metropolitan Area: 2001-2002

[In dollars. Metropolitan areas defined June 30, 1983. CMSA=Consolidated Metropolitan Statistical Area; MSA=Metropolitan Statistical Area; PMSA=Primary Metropolitan Statistical Area. See text, Section 1, Population, and Appendix II. See headline, Table 658]

| Metropolitan area | Total expenditures ¹ | Housing | | | | Transportation | | | Health care |
|---|---------------------------------|---------|--------------------|---------|-----------------------------|--------------------|-------------------|------------------------|-------------|
| | | Food | Total ¹ | Shelter | Utility, fuels ² | Total ¹ | Vehicle purchases | Gasoline and motor oil | |
| Anchorage, AK MSA | 56,169 | 6,993 | 17,299 | 10,628 | 2,656 | 10,860 | 5,242 | 1,455 | 2,484 |
| Atlanta, GA MSA | 40,492 | 4,986 | 14,965 | 8,998 | 3,420 | 7,458 | 3,504 | 1,276 | 2,010 |
| Baltimore, MD MSA | 38,628 | 5,737 | 13,440 | 8,202 | 2,671 | 5,108 | 1,643 | 1,182 | 1,840 |
| Boston-Lawrence-Salem, MA-NH CMSA | 40,246 | 5,659 | 14,693 | 9,685 | 2,668 | 6,953 | 3,021 | 1,134 | 2,056 |
| Chicago-Gary-Lake County, IL-IN-WI CMSA | 47,861 | 5,934 | 17,239 | 10,668 | 3,206 | 8,571 | 4,061 | 1,327 | 2,255 |
| Cincinnati-Hamilton, OH-KY-IN CMSA | 40,421 | 5,547 | 12,912 | 7,665 | 2,609 | 8,009 | 3,932 | 1,183 | 2,034 |
| Cleveland-Akron-Lorain, OH CMSA | 38,125 | 4,700 | 12,698 | 7,421 | 3,024 | 7,655 | 3,470 | 1,177 | 1,929 |
| Dallas-Fort Worth, TX CMSA | 50,281 | 7,374 | 15,754 | 9,047 | 3,456 | 10,051 | 5,160 | 1,506 | 2,432 |
| Denver-Boulder-Greeley, CO CMSA | 49,014 | 5,819 | 16,862 | 10,590 | 2,626 | 10,077 | 4,676 | 1,297 | 2,393 |
| Detroit-Ann Arbor, MI CMSA | 44,491 | 5,422 | 14,663 | 8,748 | 2,904 | 8,870 | 3,376 | 1,380 | 2,155 |
| Honolulu, HI MSA | 43,458 | 6,418 | 14,207 | 9,470 | 2,200 | 7,230 | 3,040 | 1,124 | 2,365 |
| Houston-Galveston-Brazoria, TX CMSA | 47,523 | 6,373 | 15,049 | 8,127 | 3,262 | 9,536 | 4,473 | 1,525 | 2,449 |
| Kansas City, MO-Kansas City, KS CMSA | 43,201 | 5,736 | 13,962 | 7,801 | 3,406 | 8,087 | 3,579 | 1,551 | 2,528 |
| Los Angeles-Long Beach, CA PMSA | 47,459 | 5,883 | 17,602 | 11,675 | 2,576 | 8,861 | 3,923 | 1,475 | 2,031 |
| Miami-Fort Lauderdale, FL CMSA | 41,850 | 5,885 | 15,622 | 9,823 | 3,038 | 7,617 | 3,097 | 1,315 | 1,969 |
| Milwaukee, WI PMSA | 40,341 | 5,280 | 13,968 | 8,530 | 2,462 | 6,796 | 3,007 | 1,207 | 2,175 |
| Minneapolis-St. Paul, MN-WI MSA | 52,581 | 6,270 | 16,668 | 10,141 | 2,648 | 9,266 | 4,104 | 1,425 | 2,297 |
| New York-Northern New Jersey-Long Island, NY-NJ-CT CMSA | 49,931 | 6,859 | 18,668 | 12,203 | 3,004 | 7,658 | 2,917 | 1,051 | 2,277 |
| Philadelphia-Wilmington-Trenton, PA-NJ-DE-MD CMSA | 40,346 | 5,168 | 14,583 | 8,713 | 3,114 | 6,466 | 2,341 | 1,146 | 2,068 |
| Phoenix-Mesa, AZ MSA | 41,615 | 5,252 | 13,897 | 8,116 | 2,695 | 8,197 | 3,632 | 1,253 | 2,241 |
| Pittsburgh-Beaver Valley, PA CMSA | 41,626 | 5,575 | 12,018 | 6,363 | 2,844 | 8,086 | 3,857 | 1,117 | 2,339 |
| Portland-Vancouver, OR-WA CMSA | 43,358 | 5,203 | 15,095 | 9,476 | 2,631 | 6,989 | 2,673 | 1,235 | 2,353 |
| San Diego, CA MSA | 42,588 | 5,036 | 17,050 | 11,465 | 2,454 | 7,806 | 3,424 | 1,335 | 1,884 |
| San Francisco-Oakland-San Jose, CA CMSA | 55,346 | 6,453 | 21,127 | 14,592 | 2,645 | 9,223 | 3,962 | 1,472 | 2,349 |
| Seattle-Tacoma, WA CMSA | 48,348 | 6,019 | 16,621 | 10,685 | 2,753 | 9,680 | 4,424 | 1,392 | 2,326 |
| St. Louis-East St. Louis-Alton, MO-IL CMSA | 43,034 | 5,951 | 13,220 | 7,479 | 2,948 | 8,077 | 4,023 | 1,241 | 2,184 |
| Tampa-St. Petersburg-Clearwater, FL MSA | 38,167 | 3,888 | 13,112 | 7,752 | 2,946 | 8,850 | 4,886 | 1,219 | 2,282 |
| Washington, DC-MD-VA MSA | 47,775 | 5,867 | 18,105 | 11,545 | 2,954 | 7,543 | 3,256 | 1,242 | 2,201 |

¹ Includes expenditures not shown separately. ² Includes public services.

Source: U.S. Bureau of Labor Statistics, *Consumer Expenditures in 2002*. See also <<http://www.bls.gov/cex/csxann02.pdf>> (released February 2004).

No. 660. Average Annual Expenditures of All Consumer Units by Race, Hispanic Origin, and Age of Householder: 2002

[In dollars. Based on Consumer Expenditure Survey. Data are averages for the noninstitutional population. Expenditures reported here are out-of-pocket]

| Item | All consumer units | Black | Hispanic | Age of householder | | | | | |
|---|--------------------|---------------|---------------|--------------------|---------------|---------------|---------------|---------------|------------------|
| | | | | Under 25 yrs. | 25 to 34 yrs. | 35 to 44 yrs. | 45 to 54 yrs. | 55 to 64 yrs. | 65 yrs. and over |
| Expenditures, total | 40,677 | 30,136 | 34,742 | 24,229 | 40,318 | 48,330 | 48,748 | 44,330 | 28,105 |
| Food | 5,375 | 4,186 | 5,666 | 3,621 | 5,471 | 6,314 | 6,228 | 5,559 | 3,910 |
| Food at home | 3,099 | 2,669 | 3,643 | 1,926 | 3,093 | 3,601 | 3,528 | 3,114 | 2,548 |
| Cereals and bakery products | 450 | 390 | 498 | 287 | 442 | 542 | 500 | 423 | 386 |
| Cereals and cereal products | 154 | 152 | 191 | 113 | 163 | 191 | 169 | 133 | 120 |
| Bakery products | 296 | 238 | 308 | 174 | 279 | 351 | 332 | 290 | 266 |
| Meats, poultry, fish, and eggs | 798 | 862 | 1,057 | 460 | 817 | 918 | 929 | 807 | 641 |
| Beef | 231 | 220 | 334 | 131 | 253 | 271 | 273 | 216 | 174 |
| Pork | 167 | 208 | 216 | 95 | 162 | 198 | 188 | 169 | 144 |
| Other meats | 101 | 96 | 110 | 52 | 96 | 122 | 117 | 103 | 84 |
| Poultry | 144 | 168 | 202 | 96 | 159 | 164 | 168 | 134 | 110 |
| Fish and seafood | 121 | 133 | 137 | 61 | 113 | 126 | 146 | 154 | 98 |
| Eggs | 34 | 37 | 58 | 24 | 34 | 38 | 37 | 32 | 30 |
| Dairy products | 328 | 232 | 385 | 200 | 324 | 392 | 367 | 325 | 274 |
| Fresh milk and cream | 127 | 96 | 168 | 87 | 130 | 153 | 136 | 121 | 107 |
| Other dairy products | 201 | 135 | 217 | 113 | 195 | 238 | 232 | 204 | 167 |
| Fruits and vegetables | 552 | 460 | 720 | 338 | 522 | 597 | 627 | 591 | 510 |
| Fresh fruits | 178 | 136 | 242 | 105 | 154 | 191 | 204 | 207 | 169 |
| Fresh vegetables | 175 | 128 | 247 | 100 | 162 | 185 | 205 | 191 | 163 |
| Processed fruits | 116 | 114 | 138 | 81 | 118 | 128 | 127 | 113 | 103 |
| Processed vegetables | 83 | 82 | 92 | 53 | 88 | 93 | 91 | 81 | 75 |
| Other food at home | 970 | 725 | 982 | 640 | 988 | 1,153 | 1,106 | 967 | 738 |
| Nonalcoholic beverages | 254 | 199 | 279 | 160 | 260 | 303 | 296 | 265 | 178 |
| Food away from home | 2,276 | 1,517 | 2,023 | 1,696 | 2,378 | 2,712 | 2,700 | 2,445 | 1,362 |
| Alcoholic beverages | 376 | 190 | 301 | 394 | 395 | 367 | 465 | 420 | 237 |
| Housing | 13,283 | 10,756 | 11,841 | 7,436 | 13,727 | 16,350 | 15,476 | 13,831 | 9,176 |
| Shelter | 7,829 | 6,279 | 7,372 | 4,851 | 8,470 | 9,902 | 9,223 | 7,667 | 4,834 |
| Owned dwellings | 5,165 | 3,223 | 3,567 | 830 | 4,701 | 7,105 | 6,787 | 5,595 | 3,162 |
| Mortgage interest and charges | 2,962 | 2,000 | 2,232 | 443 | 3,286 | 4,608 | 4,061 | 2,712 | 897 |
| Property taxes | 1,242 | 669 | 696 | 281 | 823 | 1,473 | 1,557 | 1,540 | 1,199 |
| Rented dwellings | 2,640 | 2,852 | 3,645 | 3,644 | 3,476 | 2,351 | 1,733 | 1,303 | 1,259 |
| Other lodging | 505 | 204 | 161 | 377 | 293 | 446 | 704 | 770 | 413 |
| Utilities, fuels, and public services | 2,684 | 2,768 | 2,413 | 1,348 | 2,503 | 3,026 | 3,106 | 2,953 | 2,371 |
| Natural gas | 330 | 380 | 245 | 108 | 288 | 369 | 383 | 355 | 338 |
| Electricity | 981 | 1,034 | 808 | 471 | 864 | 1,105 | 1,138 | 1,112 | 894 |
| Fuel oil and other fuels | 88 | 30 | 46 | 21 | 55 | 86 | 90 | 127 | 119 |
| Telephone | 957 | 1,050 | 1,021 | 641 | 1,032 | 1,096 | 1,109 | 981 | 659 |
| Water and other public services | 328 | 274 | 292 | 108 | 263 | 369 | 387 | 378 | 331 |
| Household operations | 706 | 509 | 407 | 198 | 895 | 1,010 | 613 | 561 | 602 |
| Personal services | 331 | 287 | 212 | 99 | 650 | 580 | 165 | 79 | 218 |
| Other household expenses | 375 | 222 | 195 | 99 | 245 | 430 | 448 | 481 | 384 |
| Housekeeping supplies | 545 | 313 | 471 | 226 | 389 | 589 | 633 | 838 | 466 |
| Household furnishings and equipment | 1,518 | 887 | 1,179 | 812 | 1,469 | 1,823 | 1,900 | 1,811 | 903 |
| Household textiles | 136 | 68 | 141 | 93 | 128 | 137 | 152 | 183 | 106 |
| Furniture | 401 | 293 | 345 | 170 | 472 | 524 | 453 | 484 | 186 |
| Floor coverings | 40 | 27 | 13 | 8 | 30 | 44 | 59 | 53 | 30 |
| Major appliances | 188 | 173 | 148 | 88 | 148 | 252 | 219 | 220 | 139 |
| Miscellaneous household equipment | 652 | 276 | 441 | 377 | 583 | 776 | 693 | 738 | 374 |
| Apparel and services | 1,749 | 1,704 | 2,097 | 1,365 | 1,989 | 2,101 | 2,029 | 1,791 | 972 |
| Men and boys | 409 | 363 | 551 | 266 | 486 | 562 | 477 | 337 | 208 |
| Women and girls | 704 | 649 | 638 | 609 | 647 | 787 | 850 | 840 | 450 |
| Children under 2 years old | 83 | 81 | 142 | 102 | 188 | 97 | 51 | 49 | 21 |
| Footwear | 313 | 404 | 521 | 246 | 385 | 382 | 365 | 290 | 160 |
| Other apparel products and services | 240 | 207 | 245 | 142 | 283 | 273 | 286 | 276 | 133 |
| Transportation | 7,759 | 5,447 | 6,769 | 5,102 | 8,423 | 9,400 | 9,173 | 8,449 | 4,481 |
| Vehicle purchases (net outlay) | 3,665 | 2,420 | 3,130 | 2,635 | 4,269 | 4,592 | 4,203 | 3,882 | 1,818 |
| Cars and trucks, new | 1,753 | 1,000 | 1,149 | 664 | 1,739 | 2,394 | 1,966 | 2,080 | 1,038 |
| Cars and trucks, used | 1,842 | 1,410 | 1,900 | 1,917 | 2,454 | 2,115 | 2,109 | 1,763 | 761 |
| Gasoline and motor oil | 1,235 | 925 | 1,261 | 903 | 1,257 | 1,473 | 1,495 | 1,292 | 777 |
| Other vehicle expenses | 2,471 | 1,875 | 2,062 | 1,339 | 2,505 | 2,935 | 3,055 | 2,735 | 1,586 |
| Vehicle finance charges | 397 | 335 | 407 | 217 | 516 | 529 | 479 | 370 | 153 |
| Maintenance and repair | 697 | 499 | 529 | 394 | 609 | 843 | 848 | 832 | 482 |
| Vehicle insurance | 894 | 692 | 799 | 479 | 872 | 987 | 1,125 | 991 | 666 |
| Public transportation | 389 | 228 | 317 | 225 | 392 | 400 | 421 | 540 | 300 |
| Health care | 2,350 | 1,339 | 1,366 | 640 | 1,417 | 1,980 | 2,550 | 3,007 | 3,586 |
| Entertainment | 2,079 | 1,124 | 1,409 | 1,212 | 2,027 | 2,685 | 2,565 | 2,297 | 1,139 |
| Personal care products and services | 526 | 488 | 492 | 329 | 488 | 615 | 588 | 557 | 451 |
| Reading | 139 | 67 | 60 | 57 | 103 | 135 | 167 | 181 | 147 |
| Education | 752 | 463 | 488 | 1,664 | 571 | 738 | 1,208 | 589 | 202 |
| Tobacco products and smoking supplies | 320 | 210 | 186 | 286 | 315 | 376 | 415 | 361 | 152 |
| Miscellaneous | 929 | 606 | 628 | 429 | 678 | 841 | 989 | 930 | 686 |
| Cash contributions | 1,277 | 917 | 612 | 319 | 743 | 1,247 | 1,571 | 1,520 | 1,679 |
| Personal insurance and pensions | 3,899 | 2,640 | 2,827 | 1,382 | 3,972 | 5,183 | 5,323 | 4,838 | 1,286 |
| Life and other personal insurance | 406 | 312 | 196 | 51 | 230 | 409 | 559 | 595 | 407 |
| Pensions and Social Security | 3,493 | 2,328 | 2,631 | 1,331 | 3,742 | 4,774 | 4,764 | 4,243 | 880 |
| Personal taxes | 2,496 | 1,136 | 878 | 567 | 2,259 | 3,075 | 4,051 | 2,856 | 1,037 |

¹ For additional health care expenditures, see Table 125. ² For additional recreation expenditures, see Section 26.

Source: U.S. Bureau of Labor Statistics, *Consumer Expenditures in 2002*. See also <<http://www.bls.gov/cex/cxann02.pdf>> (released February 2004).

No. 661. Average Annual Expenditures of All Consumer Units by Region and Size of Unit: 2002

[In dollars. For composition of regions, see map, inside front cover. See headnote, Table 658]

| Item | Region | | | | Size of consumer unit | | | | |
|---|---------------|---------------|---------------|---------------|-----------------------|---------------|---------------|---------------|---------------|
| | North-east | Mid-west | South | West | One person | Two persons | Three persons | Four persons | Five or more |
| Expenditures, total | 42,390 | 40,601 | 37,281 | 44,728 | 24,190 | 41,797 | 48,098 | 54,033 | 55,501 |
| Food | 5,813 | 5,180 | 5,102 | 5,630 | 2,913 | 5,318 | 6,361 | 7,445 | 8,302 |
| Food at home | 3,296 | 2,932 | 2,961 | 3,317 | 1,558 | 2,943 | 3,733 | 4,431 | 5,247 |
| Cereals and bakery products | 498 | 435 | 421 | 469 | 225 | 413 | 523 | 660 | 821 |
| Cereals and cereal products | 168 | 146 | 145 | 166 | 74 | 133 | 180 | 229 | 310 |
| Bakery products | 330 | 289 | 277 | 304 | 151 | 279 | 344 | 431 | 511 |
| Meats, poultry, fish, and eggs | 878 | 706 | 809 | 807 | 359 | 767 | 986 | 1,148 | 1,400 |
| Beef | 232 | 209 | 242 | 237 | 93 | 219 | 289 | 342 | 429 |
| Pork | 164 | 157 | 182 | 157 | 73 | 169 | 203 | 245 | 274 |
| Other meats | 120 | 100 | 96 | 94 | 48 | 93 | 128 | 147 | 178 |
| Poultry | 168 | 125 | 140 | 150 | 65 | 131 | 183 | 206 | 271 |
| Fish and seafood | 158 | 91 | 117 | 126 | 64 | 122 | 144 | 164 | 188 |
| Eggs | 35 | 26 | 33 | 42 | 18 | 32 | 39 | 44 | 60 |
| Dairy products | 348 | 320 | 300 | 365 | 166 | 307 | 398 | 480 | 552 |
| Fresh milk and cream | 128 | 129 | 119 | 138 | 64 | 112 | 152 | 191 | 235 |
| Other dairy products | 221 | 191 | 181 | 227 | 102 | 195 | 246 | 289 | 317 |
| Fruits and vegetables | 605 | 490 | 511 | 635 | 292 | 547 | 650 | 754 | 893 |
| Fresh fruits | 198 | 157 | 161 | 210 | 97 | 182 | 200 | 244 | 278 |
| Fresh vegetables | 196 | 145 | 159 | 213 | 90 | 181 | 204 | 234 | 276 |
| Processed fruits | 132 | 108 | 103 | 129 | 62 | 105 | 139 | 163 | 204 |
| Processed vegetables | 80 | 79 | 88 | 83 | 43 | 79 | 107 | 114 | 135 |
| Other food at home | 967 | 981 | 919 | 1,041 | 515 | 910 | 1,176 | 1,389 | 1,580 |
| Nonalcoholic beverages | 261 | 264 | 233 | 270 | 136 | 246 | 306 | 357 | 397 |
| Food away from home | 2,517 | 2,247 | 2,141 | 2,314 | 1,356 | 2,375 | 2,628 | 3,014 | 3,055 |
| Alcoholic beverages | 458 | 410 | 282 | 420 | 285 | 453 | 399 | 389 | 334 |
| Housing | 14,558 | 12,641 | 11,766 | 15,297 | 8,619 | 13,380 | 15,183 | 17,636 | 17,660 |
| Shelter | 8,962 | 7,097 | 6,478 | 9,792 | 5,465 | 7,728 | 8,847 | 10,299 | 10,088 |
| Owned dwellings | 5,793 | 4,944 | 4,322 | 6,211 | 2,605 | 5,225 | 6,121 | 7,809 | 7,344 |
| Mortgage interest and charges | 2,844 | 2,644 | 2,530 | 4,088 | 1,260 | 2,682 | 3,723 | 5,049 | 4,754 |
| Property taxes | 1,946 | 1,316 | 906 | 1,103 | 755 | 1,373 | 1,346 | 1,597 | 1,617 |
| Maintenance, repair, insurance, other | 1,003 | 983 | 886 | 1,019 | 590 | 1,170 | 1,053 | 1,164 | 974 |
| Rented dwellings | 2,567 | 1,657 | 1,744 | 3,003 | 2,538 | 1,839 | 2,234 | 1,957 | 2,214 |
| Other lodging | 602 | 496 | 412 | 578 | 322 | 664 | 492 | 532 | 529 |
| Utilities, fuels, and public services | 2,750 | 2,682 | 2,775 | 2,485 | 1,712 | 2,736 | 3,114 | 3,418 | 3,702 |
| Natural gas | 450 | 458 | 203 | 298 | 225 | 321 | 368 | 425 | 476 |
| Electricity | 861 | 905 | 1,203 | 806 | 600 | 1,022 | 1,125 | 1,245 | 1,388 |
| Fuel oil and other fuels | 238 | 77 | 47 | 38 | 63 | 98 | 92 | 99 | 116 |
| Telephone | 952 | 934 | 987 | 936 | 624 | 955 | 1,160 | 1,219 | 1,262 |
| Water and other public services | 250 | 308 | 335 | 406 | 201 | 341 | 369 | 431 | 461 |
| Household operations | 804 | 570 | 690 | 787 | 400 | 513 | 977 | 1,267 | 998 |
| Personal services | 432 | 260 | 337 | 310 | 134 | 99 | 578 | 806 | 584 |
| Other household expenses | 372 | 310 | 354 | 478 | 266 | 415 | 399 | 461 | 413 |
| Housekeeping supplies | 498 | 709 | 489 | 506 | 270 | 677 | 551 | 676 | 722 |
| Household furnishings and equipment | 1,544 | 1,583 | 1,333 | 1,727 | 772 | 1,725 | 1,695 | 1,976 | 2,151 |
| Household textiles | 122 | 129 | 115 | 186 | 81 | 161 | 131 | 149 | 201 |
| Furniture | 461 | 362 | 358 | 460 | 179 | 487 | 407 | 548 | 576 |
| Floor coverings | 48 | 45 | 37 | 34 | 15 | 59 | 45 | 47 | 41 |
| Major appliances | 189 | 196 | 163 | 222 | 94 | 220 | 196 | 243 | 280 |
| Small appliances, misc. housewares | 91 | 101 | 89 | 127 | 57 | 118 | 128 | 97 | 137 |
| Miscellaneous household equipment | 633 | 749 | 571 | 698 | 346 | 680 | 787 | 892 | 916 |
| Apparel and services | 1,965 | 1,728 | 1,592 | 1,836 | 921 | 1,559 | 2,247 | 2,380 | 3,150 |
| Men and boys | 433 | 427 | 363 | 445 | 176 | 341 | 522 | 635 | 829 |
| Women and girls | 785 | 732 | 637 | 712 | 413 | 673 | 887 | 882 | 1,121 |
| Children under 2 years old | 79 | 88 | 80 | 84 | 15 | 41 | 159 | 157 | 191 |
| Footwear | 378 | 274 | 303 | 313 | 149 | 250 | 390 | 436 | 718 |
| Other apparel products and services | 785 | 207 | 209 | 282 | 168 | 254 | 290 | 269 | 288 |
| Transportation | 7,185 | 8,133 | 7,393 | 8,449 | 3,890 | 8,110 | 10,003 | 10,685 | 10,510 |
| Vehicle purchases (net outlay) | 3,036 | 4,034 | 3,591 | 3,937 | 1,662 | 3,805 | 4,994 | 5,177 | 4,966 |
| Cars and trucks, new | 1,603 | 1,612 | 1,796 | 1,959 | 791 | 2,066 | 2,274 | 2,356 | 1,961 |
| Cars and trucks, used | 1,372 | 2,314 | 1,742 | 1,917 | 846 | 1,679 | 2,579 | 2,708 | 2,942 |
| Gasoline and motor oil | 1,081 | 1,269 | 1,238 | 1,325 | 646 | 1,257 | 1,512 | 1,713 | 1,809 |
| Other vehicle expenses | 2,456 | 2,487 | 2,299 | 2,742 | 1,306 | 2,591 | 3,099 | 3,318 | 3,366 |
| Vehicle finance charges | 298 | 396 | 452 | 393 | 143 | 416 | 515 | 603 | 616 |
| Maintenance and repair | 593 | 687 | 644 | 883 | 437 | 721 | 837 | 909 | 872 |
| Vehicle insurance | 921 | 876 | 861 | 940 | 486 | 951 | 1,090 | 1,156 | 1,246 |
| Public transportation | 612 | 342 | 265 | 445 | 276 | 458 | 397 | 476 | 369 |
| Health care ¹ | 2,207 | 2,383 | 2,431 | 2,310 | 1,522 | 3,010 | 2,496 | 2,472 | 2,340 |
| Entertainment ² | 2,287 | 2,143 | 1,705 | 2,436 | 1,193 | 2,115 | 2,308 | 2,928 | 3,038 |
| Personal care products and services | 518 | 517 | 509 | 569 | 310 | 557 | 611 | 682 | 706 |
| Reading | 165 | 149 | 103 | 162 | 108 | 162 | 143 | 156 | 132 |
| Education | 1,062 | 718 | 487 | 947 | 562 | 491 | 935 | 1,156 | 1,279 |
| Tobacco products and smoking supplies | 315 | 396 | 321 | 247 | 210 | 327 | 418 | 352 | 434 |
| Miscellaneous | 733 | 776 | 764 | 905 | 602 | 797 | 859 | 926 | 1,049 |
| Cash contributions | 1,199 | 1,363 | 1,193 | 1,389 | 998 | 1,516 | 1,203 | 1,242 | 1,523 |
| Personal insurance and pensions | 3,924 | 4,065 | 3,632 | 4,132 | 2,055 | 4,002 | 4,932 | 5,590 | 5,043 |
| Life and other personal insurance | 460 | 448 | 389 | 345 | 183 | 492 | 499 | 520 | 493 |
| Pensions and Social Security | 3,464 | 3,617 | 3,243 | 3,787 | 1,872 | 3,510 | 4,433 | 5,071 | 4,550 |
| Personal taxes | 2,405 | 2,827 | 2,024 | 3,008 | 1,815 | 2,753 | 4,843 | 3,152 | 2,287 |

¹ For additional health care expenditures, see Table 125. ² For additional recreation expenditures, see Section 26.

Source: U.S. Bureau of Labor Statistics, *Consumer Expenditures in 2002*. See also <<http://www.bls.gov/cex/csann02.pdf>> (released February 2004).

No. 662. Average Annual Expenditures of All Consumer Units by Income Level: 2001-2002

[In dollars. Based on Consumer Expenditure Survey. Data are averages for the noninstitutional population. Expenditures reported here are out-of-pocket]

| Income level | Total expenditures ¹ | Housing | | | | Transportation | | | Health care |
|--|---------------------------------|--------------|--------------------|--------------|----------------------------|--------------------|-------------------|------------------------|--------------|
| | | Food | Total ¹ | Shelter | Utility fuels ² | Total ¹ | Vehicle purchases | Gasoline and motor oil | |
| All consumer units | 40,102 | 5,348 | 13,148 | 7,716 | 2,725 | 7,697 | 3,622 | 1,257 | 2,267 |
| Consumer units with complete reporting | 41,988 | 5,637 | 13,304 | 7,721 | 2,710 | 7,953 | 3,778 | 1,271 | 2,318 |
| Less than \$5,000 | 20,117 | 3,490 | 7,047 | 4,226 | 1,527 | 3,202 | 1,489 | 626 | 1,110 |
| \$5,000 to \$9,999 | 16,562 | 2,963 | 6,049 | 3,409 | 1,605 | 2,656 | 1,249 | 510 | 1,207 |
| \$10,000 to \$14,999 | 20,780 | 3,323 | 7,287 | 4,081 | 1,946 | 3,744 | 1,867 | 647 | 1,823 |
| \$15,000 to \$19,999 | 25,033 | 3,765 | 8,421 | 4,851 | 2,120 | 4,693 | 2,292 | 829 | 2,133 |
| \$20,000 to \$29,999 | 28,733 | 4,423 | 9,562 | 5,375 | 2,386 | 5,457 | 2,512 | 1,017 | 2,190 |
| \$30,000 to \$39,999 | 35,262 | 4,976 | 11,124 | 6,346 | 2,593 | 7,293 | 3,606 | 1,249 | 2,291 |
| \$40,000 to \$49,999 | 41,351 | 5,703 | 12,706 | 7,327 | 2,794 | 8,662 | 4,224 | 1,380 | 2,420 |
| \$50,000 to \$59,999 | 47,668 | 6,395 | 14,674 | 8,298 | 3,016 | 9,955 | 4,910 | 1,535 | 2,557 |
| \$60,000 to \$69,999 | 53,567 | 7,087 | 16,107 | 9,355 | 3,239 | 10,589 | 4,923 | 1,690 | 2,644 |
| \$70,000 to \$89,999 | 60,740 | 7,736 | 18,454 | 10,853 | 3,395 | 12,104 | 5,681 | 1,872 | 2,731 |
| \$90,000 and over | 87,292 | 9,805 | 27,290 | 16,320 | 4,100 | 14,780 | 6,808 | 2,046 | 3,319 |

¹ Includes expenditures not shown separately. ² Includes public services.

Source: U.S. Bureau of Labor Statistics, *Consumer Expenditures in 2002*. See also <<http://www.bls.gov/cex/csxann02.pdf>> (released February 2004).

No. 663. Money Income of Households—Distribution of Income and Median Income by Race and Hispanic Origin: 1999

[In thousands, except as indicated (105,539 represents 105,539,000). Households as of April 2000. Based on sample data from the 2000 Census of Population and Housing; see text, Section 1, Population, and Appendix III]

| Income Interval | Race of householder | | | | | | | | |
|---|---------------------|---------------|---------------------------------|---|--------------|--|-----------------------|-------------------|---------------------------------|
| | All households | White alone | Black or African American alone | American Indian and Alaska Native alone | Asian alone | Native Hawaiian and other Pacific Islander alone | Some other race alone | Two or more races | Hispanic or Latino ¹ |
| All households | 105,539 | 83,698 | 12,024 | 770 | 3,129 | 100 | 3,834 | 1,984 | 9,273 |
| Under \$10,000 | 10,067 | 6,584 | 2,294 | 128 | 314 | 9 | 469 | 268 | 1,150 |
| \$10,000 to \$14,999 | 6,657 | 4,955 | 1,038 | 68 | 143 | 5 | 300 | 148 | 723 |
| \$15,000 to \$19,999 | 6,601 | 4,974 | 960 | 63 | 143 | 6 | 315 | 141 | 739 |
| \$20,000 to \$24,999 | 6,936 | 5,303 | 935 | 63 | 153 | 7 | 331 | 145 | 768 |
| \$25,000 to \$29,999 | 6,801 | 5,259 | 874 | 56 | 146 | 7 | 319 | 140 | 727 |
| \$30,000 to \$34,999 | 6,718 | 5,281 | 787 | 54 | 157 | 6 | 299 | 134 | 682 |
| \$35,000 to \$39,999 | 6,236 | 4,953 | 697 | 47 | 149 | 6 | 261 | 122 | 605 |
| \$40,000 to \$44,999 | 5,966 | 4,794 | 624 | 42 | 154 | 6 | 235 | 111 | 546 |
| \$45,000 to \$49,999 | 5,244 | 4,249 | 522 | 35 | 136 | 5 | 202 | 95 | 466 |
| \$50,000 to \$59,999 | 9,537 | 7,834 | 879 | 60 | 267 | 9 | 323 | 165 | 773 |
| \$60,000 to \$74,999 | 11,003 | 9,161 | 918 | 62 | 349 | 12 | 323 | 180 | 796 |
| \$75,000 to \$99,999 | 10,799 | 9,121 | 797 | 51 | 396 | 11 | 258 | 164 | 683 |
| \$100,000 to \$124,999 | 5,492 | 4,695 | 343 | 21 | 247 | 5 | 102 | 78 | 296 |
| \$125,000 to \$149,999 | 2,656 | 2,285 | 148 | 9 | 136 | 2 | 40 | 36 | 127 |
| \$150,000 to \$199,999 | 2,322 | 2,023 | 106 | 6 | 128 | 2 | 28 | 29 | 97 |
| \$200,000 and over | 2,503 | 2,227 | 102 | 6 | 111 | 1 | 27 | 28 | 96 |
| Median income (dollars) | 41,994 | 44,687 | 29,423 | 30,599 | 51,908 | 42,717 | 32,694 | 35,587 | 33,676 |
| Aggregate household income (mil. dol) | 5,978,107 | 4,996,446 | 479,476 | 30,917 | 211,949 | 5,318 | 159,556 | 94,444 | 410,310 |

¹ Persons of Hispanic origin or Latino may be of any race.

Source: U.S. Census Bureau, *2000 Census of Population and Housing, Summary File 3*, using American FactFinder, tables P52, P53, P54, P151A-H, P152A-H, and P153A-H (accessed 05 September 2003).

No. 664. Median Income of Households in Constant (2001) Dollars by State: 3-Year Averages for 1989 to 2001

[Constant dollars based on the CPI-U-RS deflator. Data based on the Current Population Survey; see text, this section and Section 1 and Appendix III. The CPS is designed to collect reliable data on income primarily at the national level and secondarily at the regional level. When the income data are tabulated by state, the estimates are considered less reliable and, therefore, particular caution should be used when trying to interpret the results.]

| State | 1989- 1991 | 1993- 1995 | 1994- 1996 | 1995- 1997 | 1996- 1998 | 1997- 1999 | 1998- 2000 | 1999- 2001 |
|----------------------|---------------|---------------|---------------|---------------|---------------|---------------|---------------|---------------|
| United States | 39,119 | 38,371 | 39,098 | 39,958 | 40,914 | 42,076 | 42,908 | 42,873 |
| Alabama | 30,291 | 30,790 | 32,050 | 33,049 | 36,166 | 37,642 | 37,244 | 36,693 |
| Alaska | 50,907 | 53,568 | 56,067 | 55,795 | 55,684 | 54,159 | 53,914 | 55,426 |
| Arizona | 38,900 | 36,459 | 36,037 | 35,715 | 37,258 | 38,554 | 40,748 | 40,965 |
| Arkansas | 29,725 | 29,258 | 30,149 | 29,672 | 29,749 | 30,131 | 30,880 | 31,798 |
| California | 43,965 | 41,845 | 42,677 | 43,314 | 43,883 | 44,839 | 46,255 | 47,243 |
| Colorado | 39,080 | 44,419 | 45,884 | 46,834 | 48,029 | 49,814 | 50,521 | 50,053 |
| Connecticut | 54,273 | 47,548 | 47,429 | 47,369 | 48,710 | 50,925 | 51,984 | 52,887 |
| Delaware | 41,988 | 42,059 | 42,276 | 43,925 | 45,483 | 47,349 | 48,719 | 50,301 |
| District of Columbia | 36,911 | 34,662 | 35,652 | 35,472 | 35,736 | 37,465 | 39,010 | 41,539 |
| Florida | 35,182 | 34,454 | 34,447 | 34,808 | 35,992 | 37,221 | 38,323 | 38,141 |
| Georgia | 36,218 | 38,236 | 37,671 | 38,719 | 39,587 | 41,381 | 42,627 | 42,508 |
| Hawaii | 48,874 | 50,272 | 48,758 | 47,124 | 45,408 | 45,478 | 46,924 | 49,232 |
| Idaho | 33,441 | 37,453 | 37,980 | 37,806 | 38,503 | 38,220 | 38,745 | 38,310 |
| Illinois | 42,100 | 41,666 | 43,264 | 44,583 | 45,555 | 47,171 | 47,924 | 47,578 |
| Indiana | 35,134 | 35,660 | 36,968 | 40,254 | 41,781 | 43,112 | 42,354 | 41,921 |
| Iowa | 36,079 | 38,210 | 39,119 | 38,477 | 38,203 | 40,370 | 42,641 | 42,255 |
| Kansas | 37,817 | 34,791 | 35,021 | 37,237 | 38,843 | 39,912 | 39,400 | 41,097 |
| Kentucky | 31,587 | 31,738 | 34,072 | 35,862 | 37,506 | 37,373 | 37,814 | 37,184 |
| Louisiana | 31,002 | 31,439 | 32,189 | 34,271 | 34,998 | 35,243 | 33,370 | 33,194 |
| Maine | 36,765 | 35,991 | 37,949 | 38,024 | 37,891 | 38,684 | 40,931 | 38,733 |
| Maryland | 49,173 | 47,277 | 47,690 | 49,368 | 51,670 | 53,718 | 54,247 | 55,013 |
| Massachusetts | 47,539 | 45,686 | 45,569 | 45,025 | 45,503 | 46,362 | 46,955 | 49,018 |
| Michigan | 40,817 | 41,035 | 42,589 | 42,896 | 44,010 | 45,694 | 47,268 | 46,929 |
| Minnesota | 40,100 | 41,379 | 43,183 | 45,538 | 48,279 | 49,657 | 51,406 | 52,804 |
| Mississippi | 26,214 | 29,130 | 30,196 | 30,640 | 30,964 | 32,497 | 32,846 | 33,305 |
| Missouri | 35,940 | 36,813 | 38,110 | 39,621 | 40,764 | 42,616 | 45,453 | 43,884 |
| Montana | 31,609 | 32,198 | 32,294 | 32,122 | 32,865 | 33,188 | 33,413 | 32,929 |
| Nebraska | 36,609 | 37,651 | 37,918 | 38,115 | 38,619 | 39,616 | 40,030 | 42,518 |
| Nevada | 41,417 | 42,402 | 42,432 | 42,549 | 43,048 | 43,375 | 44,420 | 45,493 |
| New Hampshire | 50,333 | 44,207 | 43,697 | 44,847 | 46,039 | 47,630 | 49,315 | 50,866 |
| New Jersey | 51,854 | 49,825 | 51,313 | 52,267 | 53,392 | 53,297 | 53,129 | 52,137 |
| New Mexico | 32,560 | 31,349 | 29,982 | 30,416 | 31,826 | 33,932 | 34,983 | 34,599 |
| New York | 41,735 | 38,008 | 38,520 | 39,082 | 39,901 | 40,826 | 41,915 | 42,157 |
| North Carolina | 35,005 | 35,744 | 37,486 | 38,765 | 39,426 | 39,317 | 39,435 | 39,040 |
| North Dakota | 33,592 | 33,628 | 34,105 | 34,575 | 34,346 | 34,204 | 34,611 | 35,830 |
| Ohio | 39,061 | 38,560 | 38,737 | 39,439 | 40,076 | 41,347 | 43,101 | 42,631 |
| Oklahoma | 32,308 | 31,306 | 31,020 | 31,883 | 33,960 | 35,342 | 34,932 | 34,554 |
| Oregon | 38,683 | 39,699 | 39,663 | 40,930 | 41,068 | 42,194 | 43,076 | 42,701 |
| Pennsylvania | 38,711 | 38,366 | 38,970 | 40,096 | 40,926 | 41,312 | 42,441 | 42,320 |
| Rhode Island | 40,865 | 39,644 | 40,018 | 40,201 | 41,315 | 42,668 | 44,541 | 44,825 |
| South Carolina | 35,118 | 33,408 | 35,912 | 36,718 | 37,567 | 37,533 | 37,675 | 38,362 |
| South Dakota | 32,244 | 34,236 | 34,138 | 33,314 | 33,795 | 35,479 | 36,907 | 38,407 |
| Tennessee | 30,612 | 32,529 | 33,964 | 33,916 | 35,085 | 36,492 | 36,879 | 36,542 |
| Texas | 35,970 | 35,983 | 36,814 | 37,561 | 38,178 | 39,596 | 40,325 | 40,547 |
| Utah | 39,147 | 42,482 | 41,961 | 43,576 | 45,565 | 48,017 | 47,776 | 48,378 |
| Vermont | 40,312 | 39,597 | 39,221 | 37,972 | 39,201 | 41,825 | 42,014 | 41,888 |
| Virginia | 46,300 | 43,404 | 43,435 | 44,357 | 46,104 | 47,621 | 48,932 | 49,085 |
| Washington | 43,097 | 41,219 | 40,615 | 43,745 | 47,213 | 49,640 | 47,649 | 44,835 |
| West Virginia | 29,431 | 27,862 | 28,300 | 29,097 | 29,185 | 30,153 | 30,003 | 30,342 |
| Wisconsin | 39,981 | 42,457 | 44,661 | 45,241 | 44,434 | 45,682 | 46,638 | 46,734 |
| Wyoming | 38,736 | 37,013 | 36,764 | 35,966 | 36,587 | 38,237 | 39,307 | 40,007 |

Source: U.S. Census Bureau, *Current Population Reports*, P60-221; and <<http://www.census.gov/hhes/income/histinc/h08b.html>> (released 13 May 2004).

No. 665. Money Income of Households—Percent Distribution by Income Level, Race, and Hispanic Origin, in Constant (2002) Dollars: 1980 to 2002

[Constant dollars based on CPI-U-RS deflator. Households as of **March of following year.** (82,368 represents 82,368,000). Based on Current Population Survey; see text, Sections 1 and 13, and Appendix III. For data collection changes over time, see <<http://www.census.gov/hhes/income/histinc/hstchg.html>>. For definition of median, see Guide to Tabular Presentation]

| Year | Number of households (1,000) | Percent distribution | | | | | | | Median income (dollars) |
|------------------------------------|------------------------------|----------------------|-------------------|-------------------|-------------------|-------------------|-------------------|--------------------|-------------------------|
| | | Under \$15,000 | \$15,000-\$24,999 | \$25,000-\$34,999 | \$35,000-\$49,999 | \$50,000-\$74,999 | \$75,000-\$99,999 | \$100,000 and over | |
| ALL HOUSEHOLDS ¹ | | | | | | | | | |
| 1980 | 82,368 | 19.4 | 15.0 | 13.6 | 18.5 | 19.6 | 8.1 | 5.9 | 36,608 |
| 1990 | 94,312 | 17.6 | 13.6 | 13.3 | 17.1 | 19.0 | 9.5 | 9.7 | 39,949 |
| 2000 ² | 108,209 | 15.3 | 12.6 | 12.6 | 15.2 | 18.7 | 11.0 | 14.5 | 43,848 |
| 2001 | 109,297 | 15.6 | 13.2 | 12.4 | 15.3 | 18.3 | 11.0 | 14.3 | 42,900 |
| 2002 | 111,278 | 16.1 | 13.2 | 12.3 | 15.1 | 18.3 | 11.0 | 14.1 | 42,409 |
| WHITE | | | | | | | | | |
| 1980 | 71,872 | 17.3 | 15.3 | 13.6 | 19.0 | 20.6 | 8.6 | 6.4 | 38,621 |
| 1990 | 80,968 | 15.4 | 14.1 | 13.4 | 17.5 | 19.8 | 10.1 | 10.4 | 41,668 |
| 2000 ² | 90,030 | 13.8 | 12.3 | 12.5 | 15.2 | 19.2 | 11.5 | 15.4 | 45,860 |
| 2001 | 90,682 | 14.1 | 12.8 | 12.2 | 15.4 | 18.7 | 11.6 | 15.2 | 45,225 |
| 2002 ³ | 91,645 | 14.5 | 12.8 | 12.0 | 15.2 | 18.9 | 11.6 | 15.0 | 45,086 |
| BLACK | | | | | | | | | |
| 1980 | 8,847 | 36.5 | 18.6 | 13.3 | 14.7 | 11.5 | 3.8 | 1.5 | 22,250 |
| 1990 | 10,671 | 34.6 | 15.5 | 13.6 | 14.5 | 13.3 | 4.7 | 3.8 | 24,917 |
| 2000 ² | 13,174 | 25.2 | 16.1 | 14.1 | 15.7 | 15.3 | 7.0 | 6.7 | 30,980 |
| 2001 | 13,315 | 26.3 | 16.3 | 14.3 | 14.9 | 15.4 | 7.0 | 5.9 | 29,939 |
| 2002 ³ | 13,465 | 27.4 | 16.4 | 14.5 | 14.8 | 13.9 | 6.7 | 6.4 | 29,026 |
| ASIAN AND PACIFIC ISLANDER | | | | | | | | | |
| 1990 | 1,958 | 13.3 | 10.8 | 9.8 | 14.7 | 21.4 | 13.4 | 16.6 | 51,299 |
| 2000 ² | 3,963 | 11.2 | 8.9 | 10.0 | 13.6 | 19.0 | 13.7 | 23.5 | 58,225 |
| 2001 | 4,071 | 12.3 | 10.0 | 9.7 | 14.3 | 18.9 | 12.6 | 22.3 | 54,488 |
| 2002 ^{3 4} | 3,917 | 11.9 | 10.5 | 10.5 | 13.6 | 18.8 | 12.6 | 22.1 | 52,626 |
| HISPANIC ⁵ | | | | | | | | | |
| 1980 | 3,906 | 24.7 | 20.2 | 15.6 | 17.1 | 15.2 | 4.5 | 2.5 | 28,218 |
| 1990 | 6,220 | 25.1 | 17.8 | 15.2 | 17.2 | 14.8 | 5.6 | 4.3 | 29,792 |
| 2000 ² | 10,034 | 18.2 | 16.8 | 15.5 | 17.3 | 17.3 | 8.1 | 6.7 | 34,636 |
| 2001 | 10,499 | 18.7 | 17.4 | 15.4 | 17.3 | 16.1 | 7.8 | 7.2 | 34,099 |
| 2002 | 11,339 | 19.1 | 17.2 | 15.7 | 16.4 | 16.9 | 7.5 | 7.2 | 33,103 |

¹ Includes other races not shown separately. ² Data reflect implementation of Census 2000-based population controls and a 28,000 household sample expansion to 78,000 households. ³ The 2003 Current Population Survey (CPS) allowed respondents to choose more than one race. For 2002, data represent persons who selected this race group only and excludes persons reporting more than one race. The CPS in prior years only allowed respondents to report one race group. See also comments on race in the text for Section 1, Population. ⁴ See footnote 5, Table 666. ⁵ People of Hispanic origin may be of any race.

No. 666. Money Income of Households—Median Income by Race and Hispanic Origin, in Current and Constant (2002) Dollars: 1980 to 2002

[In dollars. See headnote, Table 665]

| Year | Median income in current dollars | | | | | Median income in constant (2002) dollars | | | | |
|-------------------|----------------------------------|--------|--------|-------------------------|-----------------------|--|--------|--------|-------------------------|-----------------------|
| | All households ¹ | White | Black | Asian, Pacific Islander | Hispanic ² | All households ¹ | White | Black | Asian, Pacific Islander | Hispanic ² |
| 1980 | 17,710 | 18,684 | 10,764 | (NA) | 13,651 | 36,608 | 38,621 | 22,250 | (NA) | 28,218 |
| 1985 | 23,618 | 24,908 | 14,819 | (NA) | 17,465 | 37,648 | 39,704 | 23,622 | (NA) | 27,840 |
| 1990 | 29,943 | 31,231 | 18,676 | 38,450 | 22,330 | 39,949 | 41,668 | 24,917 | 51,299 | 29,792 |
| 1991 | 30,126 | 31,569 | 18,807 | 36,449 | 22,691 | 38,791 | 40,649 | 24,216 | 46,932 | 29,217 |
| 1992 | 30,636 | 32,209 | 18,755 | 37,801 | 22,597 | 38,482 | 40,458 | 23,558 | 47,482 | 28,384 |
| 1993 | 31,241 | 32,960 | 19,533 | 38,347 | 22,886 | 38,287 | 40,394 | 23,939 | 46,996 | 28,048 |
| 1994 | 32,264 | 34,028 | 21,027 | 40,482 | 23,421 | 38,276 | 40,843 | 25,238 | 48,590 | 28,112 |
| 1995 | 34,076 | 35,766 | 22,393 | 40,614 | 22,860 | 39,931 | 41,911 | 26,240 | 47,592 | 26,788 |
| 1996 | 35,492 | 37,161 | 23,482 | 43,276 | 24,906 | 40,503 | 42,407 | 26,797 | 49,386 | 28,422 |
| 1997 | 37,005 | 38,972 | 25,050 | 45,249 | 26,628 | 41,346 | 43,544 | 27,989 | 50,558 | 29,752 |
| 1998 | 38,885 | 40,912 | 25,351 | 46,637 | 28,330 | 42,844 | 45,077 | 27,932 | 51,385 | 31,214 |
| 1999 | 40,816 | 42,504 | 27,910 | 51,205 | 30,735 | 43,915 | 45,673 | 30,118 | 54,991 | 33,178 |
| 2000 ³ | 41,990 | 43,916 | 29,667 | 55,757 | 33,168 | 43,848 | 45,860 | 30,980 | 58,225 | 34,636 |
| 2001 | 42,228 | 44,517 | 29,470 | 53,635 | 33,565 | 42,900 | 45,225 | 29,939 | 54,488 | 34,099 |
| 2002 ⁴ | 42,409 | 45,086 | 29,026 | 52,626 | 33,103 | 42,409 | 45,086 | 29,026 | 52,626 | 33,103 |

NA Not available. ¹ Includes other races not shown separately. ² People of Hispanic origin may be of any race. ³ Implementation of Census 2000 based population controls and sample expanded by 28,000 households. ⁴ The 2003 Current Population Survey (CPS) allowed respondents to choose more than one race. For 2002, data represent persons who selected this race group only and excludes persons reporting more than one race. The CPS in prior years only allowed respondents to report one race group. See also comments on race in the text for Section 1, Population. ⁵ Data represent Asian alone, which refers to people who reported Asian and did not report any other race category.

Source of Tables 665 and 666: U.S. Census Bureau, *Current Population Reports*, P60-221; and Internet sites <<http://www.census.gov/prod/2003pubs/p60-221.pdf>> (released 26 September 2003) and <<http://www.census.gov/hhes/income/histinc/h05.html>>.

No. 667. Money Income of Households—Distribution by Income Level and Selected Characteristics: 2002

[111,278 represents 111,278,000. Households as of March of the following year. Based on Current Population Survey (CPS); see text, Sections 1 and 13, and Appendix III. The 2003 CPS allowed respondents to choose more than one race. For 2002, data represents persons who selected this race group only and excludes persons reporting more than one race. The CPS in prior years allowed respondents to report only one race group. See also comments on race in the text for Section 1, Population]

| Characteristic | Number of households (1,000) | Number (1,000) | | | | | | | Median income (dollars) |
|---|------------------------------|----------------|-------------------|-------------------|-------------------|-------------------|-------------------|--------------------|-------------------------|
| | | Under \$15,000 | \$15,000-\$24,999 | \$25,000-\$34,999 | \$35,000-\$49,999 | \$50,000-\$74,999 | \$75,000-\$99,999 | \$100,000 and over | |
| Total ¹ | 111,278 | 17,926 | 14,646 | 13,672 | 16,809 | 20,315 | 12,230 | 15,676 | 42,409 |
| Age of householder: | | | | | | | | | |
| 15 to 24 years | 6,611 | 1,696 | 1,262 | 1,096 | 1,142 | 861 | 341 | 214 | 27,828 |
| 25 to 34 years | 19,055 | 2,251 | 2,227 | 2,598 | 3,404 | 4,322 | 2,197 | 2,057 | 45,330 |
| 35 to 44 years | 24,069 | 2,292 | 2,375 | 2,599 | 3,790 | 5,239 | 3,428 | 4,346 | 53,521 |
| 45 to 54 years | 22,623 | 2,234 | 1,830 | 2,113 | 3,272 | 4,617 | 3,491 | 5,069 | 59,021 |
| 55 to 64 years | 16,260 | 2,495 | 1,792 | 1,877 | 2,330 | 3,036 | 1,856 | 2,875 | 47,203 |
| 65 years and over | 22,659 | 6,957 | 5,161 | 3,390 | 2,872 | 2,241 | 920 | 1,116 | 23,152 |
| White | 91,645 | 13,319 | 11,724 | 10,989 | 13,898 | 17,333 | 10,667 | 13,714 | 45,086 |
| Black | 13,465 | 3,678 | 2,206 | 1,954 | 1,988 | 1,874 | 900 | 866 | 29,026 |
| Hispanic ² | 11,339 | 2,166 | 1,955 | 1,783 | 1,854 | 1,910 | 854 | 815 | 33,103 |
| Region: ³ | | | | | | | | | |
| Northeast | 21,229 | 3,403 | 2,601 | 2,391 | 2,992 | 3,738 | 2,495 | 3,609 | 45,862 |
| Midwest | 25,630 | 3,960 | 3,276 | 3,114 | 3,975 | 5,049 | 2,917 | 3,337 | 43,622 |
| South | 40,107 | 7,087 | 5,705 | 5,186 | 6,170 | 7,096 | 4,006 | 4,858 | 39,522 |
| West | 24,313 | 3,474 | 3,066 | 2,983 | 3,670 | 4,434 | 2,813 | 3,872 | 45,143 |
| Size of household: | | | | | | | | | |
| One person | 29,431 | 10,672 | 5,815 | 4,040 | 3,939 | 2,848 | 1,077 | 1,041 | 21,523 |
| Two people | 37,078 | 3,852 | 4,985 | 5,093 | 6,189 | 7,415 | 4,261 | 5,283 | 45,556 |
| Three people | 17,889 | 1,532 | 1,742 | 1,920 | 2,818 | 4,010 | 2,632 | 3,234 | 54,783 |
| Four people | 15,967 | 1,128 | 1,131 | 1,490 | 2,268 | 3,639 | 2,662 | 3,652 | 62,467 |
| Five people | 7,029 | 460 | 591 | 692 | 1,013 | 1,514 | 1,074 | 1,681 | 61,623 |
| Six people | 2,521 | 201 | 230 | 273 | 389 | 557 | 338 | 533 | 56,097 |
| Seven or more people | 1,364 | 81 | 153 | 163 | 195 | 335 | 188 | 252 | 56,352 |
| Type of household: | | | | | | | | | |
| Family households | 75,596 | 6,776 | 8,196 | 8,855 | 11,669 | 15,961 | 10,396 | 13,742 | 52,704 |
| Married-couple | 57,320 | 3,002 | 4,972 | 5,899 | 8,449 | 13,034 | 9,235 | 12,731 | 61,254 |
| Male householder, wife absent | 4,656 | 483 | 655 | 724 | 922 | 1,031 | 441 | 403 | 41,711 |
| Female householder, husband absent | 13,620 | 3,289 | 2,568 | 2,232 | 2,299 | 1,900 | 723 | 609 | 29,001 |
| Nonfamily households | 35,682 | 11,150 | 6,452 | 4,817 | 5,140 | 4,355 | 1,837 | 1,934 | 25,406 |
| Male householder | 16,020 | 3,743 | 2,699 | 2,250 | 2,606 | 2,433 | 1,113 | 1,175 | 31,404 |
| Female householder | 19,662 | 7,407 | 3,751 | 2,569 | 2,533 | 1,919 | 722 | 759 | 20,913 |
| Educational attainment of householder: ⁴ | | | | | | | | | |
| Total | 104,667 | 16,229 | 13,385 | 12,576 | 15,669 | 19,453 | 11,892 | 15,463 | 44,039 |
| Less than 9th grade | 6,715 | 2,763 | 1,447 | 920 | 770 | 493 | 188 | 134 | 18,380 |
| 9th to 12th grade (no diploma) | 9,282 | 2,983 | 1,923 | 1,407 | 1,340 | 984 | 370 | 277 | 23,267 |
| High school graduate | 31,857 | 5,729 | 5,230 | 4,697 | 5,176 | 6,005 | 2,910 | 2,111 | 35,646 |
| Some college, no degree | 18,822 | 2,293 | 2,303 | 2,496 | 3,232 | 3,984 | 2,196 | 2,317 | 45,333 |
| Associate degree | 8,508 | 823 | 881 | 1,000 | 1,431 | 1,976 | 1,223 | 1,172 | 51,058 |
| Bachelor's degree or more | 29,484 | 1,638 | 1,604 | 2,057 | 3,720 | 6,011 | 5,002 | 9,452 | 73,600 |
| Bachelor's degree | 19,013 | 1,152 | 1,141 | 1,487 | 2,559 | 4,062 | 3,227 | 5,384 | 69,156 |
| Master's degree | 7,238 | 338 | 329 | 437 | 894 | 1,500 | 1,295 | 2,442 | 76,470 |
| Professional degree | 1,746 | 74 | 75 | 88 | 156 | 218 | 242 | 896 | 100,000 |
| Doctorate degree | 1,486 | 73 | 56 | 46 | 111 | 232 | 239 | 730 | 98,632 |
| Work experience of householder: | | | | | | | | | |
| Total | 111,278 | 17,926 | 14,646 | 13,672 | 16,809 | 20,315 | 12,230 | 15,676 | 42,409 |
| Worked | 77,866 | 5,670 | 7,795 | 9,216 | 12,854 | 17,305 | 10,852 | 14,173 | 53,782 |
| Worked at full-time jobs | 66,652 | 3,408 | 6,147 | 7,733 | 11,220 | 15,432 | 9,852 | 12,862 | 56,548 |
| 50 weeks or more | 56,307 | 1,764 | 4,571 | 6,411 | 9,476 | 13,515 | 8,839 | 11,730 | 60,010 |
| 27 to 49 weeks | 6,548 | 647 | 950 | 826 | 1,206 | 1,359 | 738 | 820 | 45,185 |
| 26 weeks or less | 3,797 | 997 | 626 | 495 | 538 | 555 | 275 | 312 | 30,384 |
| Worked at part-time jobs | 11,214 | 2,262 | 1,651 | 1,484 | 1,633 | 1,873 | 1,000 | 1,310 | 36,805 |
| 50 weeks or more | 6,047 | 917 | 873 | 813 | 970 | 1,107 | 596 | 772 | 41,216 |
| 27 to 49 weeks | 2,445 | 498 | 353 | 321 | 326 | 399 | 230 | 321 | 37,314 |
| 26 weeks or less | 2,722 | 848 | 425 | 350 | 340 | 367 | 177 | 218 | 27,790 |
| Did not work | 33,412 | 12,256 | 6,851 | 4,457 | 3,955 | 3,009 | 1,380 | 1,504 | 20,991 |
| Tenure: | | | | | | | | | |
| Owner occupied | 75,909 | 8,377 | 8,252 | 8,250 | 11,235 | 15,538 | 10,254 | 14,002 | 52,113 |
| Renter occupied | 33,798 | 9,042 | 6,080 | 5,216 | 5,340 | 4,588 | 1,924 | 1,608 | 27,880 |
| Occupier paid no cash rent | 1,571 | 507 | 314 | 207 | 234 | 190 | 53 | 66 | 23,728 |

¹ Includes other races not shown separately. ² People of Hispanic origin may be of any race. ³ For composition of regions, see map inside front cover. ⁴ People 25 years old and over.

Source: U.S. Census Bureau, *Current Population Reports*, P60-221; and Internet site <<http://ferret.bls.census.gov/macro/032003/hnhic/new01000.htm>> (released 28 October 2003).

No. 668. Money Income of Households—Number and Distribution by Race and Hispanic Origin: 2002

[Households as of **March of the following year. (111,278 represents 111,278,000).** Based on Current Population Survey (CPS); see text, Sections 1 and 13, and Appendix III]. The 2003 CPS allowed respondents to choose more than one race. For 2002, data represent persons who selected this race group only and excludes persons reporting more than one race. The CPS in prior years allowed respondents to report only one race group. See also comments on race in the text for Section 1, Population]

| Income interval | Number (1,000) | | | | | Percent distribution | | | | |
|---|----------------|---------------|---------------|--------------|-----------------------|----------------------|--------------|--------------|--------------|-----------------------|
| | All races | White | Black | Asian | Hispanic ¹ | All races | White | Black | Asian | Hispanic ¹ |
| All households¹ | 111,278 | 91,645 | 13,465 | 3,917 | 11,339 | 100.0 | 100.0 | 100.0 | 100.0 | 100.0 |
| Under \$10,000 | 10,090 | 7,106 | 2,387 | 311 | 1,247 | 9.1 | 7.8 | 17.7 | 7.9 | 11.0 |
| \$10,000 to \$14,999 | 7,836 | 6,213 | 1,291 | 157 | 919 | 7.0 | 6.8 | 9.6 | 4.0 | 8.1 |
| \$15,000 to \$19,999 | 7,227 | 5,724 | 1,146 | 212 | 960 | 6.5 | 6.2 | 8.5 | 5.4 | 8.5 |
| \$20,000 to \$24,999 | 7,419 | 6,000 | 1,060 | 200 | 995 | 6.7 | 6.5 | 7.9 | 5.1 | 8.8 |
| \$25,000 to \$29,999 | 6,943 | 5,592 | 1,011 | 191 | 954 | 6.2 | 6.1 | 7.5 | 4.9 | 8.4 |
| \$30,000 to \$34,999 | 6,729 | 5,397 | 943 | 219 | 829 | 6.0 | 5.9 | 7.0 | 5.6 | 7.3 |
| \$35,000 to \$39,999 | 6,066 | 4,885 | 829 | 200 | 745 | 5.5 | 5.3 | 6.2 | 5.1 | 6.6 |
| \$40,000 to \$44,999 | 5,713 | 4,825 | 585 | 163 | 614 | 5.1 | 5.3 | 4.3 | 4.2 | 5.4 |
| \$45,000 to \$49,999 | 5,030 | 4,188 | 574 | 169 | 495 | 4.5 | 4.6 | 4.3 | 4.3 | 4.4 |
| \$50,000 to \$59,999 | 9,226 | 7,817 | 886 | 341 | 945 | 8.3 | 8.5 | 6.6 | 8.7 | 8.3 |
| \$60,000 to \$74,999 | 11,089 | 9,516 | 988 | 398 | 965 | 10.0 | 10.4 | 7.3 | 10.2 | 8.5 |
| \$75,000 to \$84,999 | 6,076 | 5,272 | 477 | 249 | 434 | 5.5 | 5.8 | 3.5 | 6.4 | 3.8 |
| \$85,000 to \$99,999 | 6,154 | 5,395 | 423 | 244 | 420 | 5.5 | 5.9 | 3.1 | 6.2 | 3.7 |
| \$100,000 to \$149,999 | 10,073 | 8,763 | 605 | 539 | 560 | 9.1 | 9.6 | 4.5 | 13.8 | 4.9 |
| \$150,000 to \$199,999 | 2,977 | 2,622 | 151 | 169 | 149 | 2.7 | 2.9 | 1.1 | 4.3 | 1.3 |
| \$200,000 to \$249,999 | 1,154 | 1,010 | 52 | 81 | 47 | 1.0 | 1.1 | 0.4 | 2.1 | 0.4 |
| \$250,000 and above | 1,472 | 1,319 | 59 | 77 | 59 | 1.3 | 1.4 | 0.4 | 2.0 | 0.5 |

¹ Persons of Hispanic origin may be of any race.

Source: U.S. Census Bureau, *Current Population Reports*, P60-221; and Internet site at <<http://ferret.bls.census.gov/macro/032003/hhinc/new06000.htm>> (revised 13 November 2003).

No. 669. Money Income of Families—Number and Distribution by Race and Hispanic Origin: 2002

[Households as of **March of the following year. (75,616 represents 75,616,000).** Based on Current Population Survey (CPS); see text, Sections 1 and 13, and Appendix III. The 2003 CPS allowed respondents to choose more than one race. For 2002, data represent persons who selected this race group only and excludes persons reporting more than one race. The CPS in prior years only allowed respondents to report one race group. See also comments on race in the text for Section 1, Population]

| Income interval | Number (1,000) | | | | | Percent distribution | | | | |
|---|----------------|---------------|--------------|--------------|-----------------------|----------------------|--------------|--------------|--------------|-----------------------|
| | All races | White | Black | Asian | Hispanic ¹ | All races | White | Black | Asian | Hispanic ¹ |
| All families¹ | 75,616 | 62,313 | 8,932 | 2,845 | 9,094 | 100.0 | 100.0 | 100.0 | 100.0 | 100.0 |
| Under \$10,000 | 4,048 | 2,673 | 1,129 | 108 | 810 | 5.4 | 4.3 | 12.6 | 3.8 | 8.9 |
| \$10,000 to \$14,999 | 3,276 | 2,364 | 723 | 90 | 704 | 4.3 | 3.8 | 8.1 | 3.2 | 7.7 |
| \$15,000 to \$19,999 | 4,046 | 3,041 | 793 | 119 | 808 | 5.4 | 4.9 | 8.9 | 4.2 | 8.9 |
| \$20,000 to \$24,999 | 4,465 | 3,563 | 669 | 127 | 852 | 5.9 | 5.7 | 7.5 | 4.5 | 9.4 |
| \$25,000 to \$29,999 | 4,457 | 3,539 | 680 | 134 | 778 | 5.9 | 5.7 | 7.6 | 4.7 | 8.6 |
| \$30,000 to \$34,999 | 4,447 | 3,552 | 636 | 149 | 676 | 5.9 | 5.7 | 7.1 | 5.2 | 7.4 |
| \$35,000 to \$39,999 | 4,001 | 3,190 | 549 | 139 | 626 | 5.3 | 5.1 | 6.1 | 4.9 | 6.9 |
| \$40,000 to \$44,999 | 3,985 | 3,359 | 398 | 128 | 500 | 5.3 | 5.4 | 4.5 | 4.5 | 5.5 |
| \$45,000 to \$49,999 | 3,629 | 2,994 | 453 | 122 | 394 | 4.8 | 4.8 | 5.1 | 4.3 | 4.3 |
| \$50,000 to \$59,999 | 6,822 | 5,796 | 645 | 271 | 748 | 9.0 | 9.3 | 7.2 | 9.5 | 8.4 |
| \$60,000 to \$74,999 | 8,742 | 7,500 | 766 | 324 | 811 | 11.6 | 12.0 | 8.6 | 11.4 | 8.9 |
| \$75,000 to \$84,999 | 5,005 | 4,345 | 407 | 191 | 360 | 6.6 | 7.0 | 4.6 | 6.7 | 4.0 |
| \$85,000 to \$99,999 | 5,197 | 4,560 | 364 | 198 | 341 | 6.9 | 7.3 | 4.1 | 7.0 | 3.7 |
| \$100,000 to \$149,999 | 8,592 | 7,491 | 508 | 451 | 467 | 11.4 | 12.0 | 5.7 | 15.9 | 5.1 |
| \$150,000 to \$199,999 | 2,627 | 2,314 | 127 | 154 | 122 | 3.5 | 3.7 | 1.4 | 5.4 | 1.3 |
| \$200,000 to \$249,999 | 1,003 | 886 | 36 | 72 | 44 | 1.3 | 1.4 | 0.4 | 2.5 | 0.5 |
| \$250,000 and above | 1,275 | 1,146 | 49 | 68 | 51 | 1.7 | 1.8 | 0.5 | 2.4 | 0.6 |

¹ Persons of Hispanic origin may be of any race.

Source: U.S. Census Bureau, *Current Population Reports*, P60-221; and Internet site at <<http://ferret.bls.census.gov/macro/032003/faminc/new07000.htm>> (revised 13 November 2003).

No. 670. Money Income of Families—Percent Distribution by Income Level, Race, and Hispanic Origin, in Constant (2002) Dollars: 1980 to 2002

[Constant dollars based on CPI-U-RS deflator. Families as of March of following year (60,309,000). Beginning with 1980, based on householder concept and restricted to primary families. Based on Current Population Survey; see text, Sections 1 and 13, and Appendix III. For data collection changes over time, see <<http://www.census.gov/hhes/income/histinc/hstchg.html>>. For definition of median, see Guide to Tabular Presentation]

| Year | Number of families (1,000) | Percent distribution | | | | | | | Median income (dollars) |
|--|----------------------------|----------------------|-------------------|-------------------|-------------------|-------------------|-------------------|--------------------|-------------------------|
| | | Under \$15,000 | \$15,000-\$24,999 | \$25,000-\$34,999 | \$35,000-\$49,999 | \$50,000-\$74,999 | \$75,000-\$99,999 | \$100,000 and over | |
| ALL FAMILIES ¹ | | | | | | | | | |
| 1980 | 60,309 | 11.5 | 13.5 | 13.2 | 20.3 | 23.6 | 10.1 | 7.4 | 43,456 |
| 1990 | 66,322 | 11.4 | 11.8 | 11.6 | 17.9 | 22.3 | 11.9 | 12.3 | 47,167 |
| 1995 | 69,597 | 11.7 | 12.3 | 12.3 | 17.3 | 21.5 | 12.3 | 13.5 | 47,588 |
| 2000 | 73,778 | 9.1 | 10.9 | 10.6 | 15.6 | 21.1 | 13.4 | 18.3 | 52,977 |
| 2001 | 74,340 | 9.4 | 11.3 | 11.1 | 15.6 | 20.6 | 13.4 | 18.2 | 52,225 |
| 2002 | 75,616 | 9.7 | 11.3 | 11.3 | 15.4 | 20.6 | 13.5 | 17.8 | 51,680 |
| WHITE | | | | | | | | | |
| 1980 | 52,710 | 9.7 | 12.5 | 13.5 | 20.8 | 24.8 | 10.7 | 8.0 | 45,277 |
| 1990 | 56,803 | 9.1 | 11.1 | 12.5 | 18.3 | 23.3 | 12.6 | 13.2 | 49,251 |
| 2000 | 61,330 | 7.6 | 9.9 | 11.6 | 15.6 | 21.8 | 14.1 | 19.4 | 55,376 |
| 2001 | 61,647 | 7.8 | 10.4 | 11.4 | 15.7 | 21.2 | 14.0 | 19.5 | 54,927 |
| 2002 | 62,313 | 8.1 | 10.6 | 11.4 | 15.3 | 21.3 | 14.3 | 19.0 | 54,633 |
| BLACK | | | | | | | | | |
| 1980 | 6,317 | 29.1 | 19.2 | 14.1 | 16.5 | 14.2 | 4.9 | 2.0 | 26,198 |
| 1990 | 7,471 | 29.5 | 15.2 | 13.8 | 15.4 | 15.4 | 6.0 | 4.8 | 28,582 |
| 2000 | 8,731 | 19.4 | 16.0 | 14.6 | 16.2 | 17.2 | 8.4 | 8.3 | 35,166 |
| 2001 | 8,847 | 20.7 | 16.4 | 14.0 | 15.1 | 17.4 | 8.8 | 7.6 | 34,132 |
| 2002 | 8,932 | 20.8 | 16.4 | 14.7 | 15.7 | 15.8 | 8.6 | 8.0 | 33,525 |
| ASIAN AND PACIFIC ISLANDER ⁵ | | | | | | | | | |
| 1990 | 1,536 | 9.8 | 10.0 | 9.4 | 14.3 | 21.7 | 15.7 | 19.2 | 56,364 |
| 2000 | 2,982 | 7.5 | 7.9 | 9.0 | 13.4 | 19.7 | 15.3 | 27.2 | 65,388 |
| 2001 | 2,980 | 7.5 | 9.8 | 9.4 | 13.7 | 19.6 | 14.1 | 25.9 | 61,115 |
| 2002 | 2,845 | 6.9 | 8.7 | 10.0 | 13.7 | 20.9 | 13.6 | 26.2 | 60,984 |
| HISPANIC ORIGIN ⁴ | | | | | | | | | |
| 1980 | 3,235 | 20.7 | 20.3 | 16.3 | 18.6 | 16.6 | 4.8 | 2.8 | 30,419 |
| 1990 | 4,981 | 22.6 | 18.1 | 15.1 | 17.7 | 15.7 | 6.2 | 4.8 | 31,261 |
| 2000 | 8,017 | 16.1 | 17.1 | 15.8 | 17.4 | 17.9 | 8.5 | 7.2 | 35,966 |
| 2001 | 8,516 | 16.6 | 17.5 | 16.1 | 17.4 | 16.3 | 8.4 | 7.6 | 35,039 |
| 2002 | 9,094 | 16.7 | 18.3 | 16.0 | 16.7 | 17.2 | 7.7 | 7.5 | 34,185 |

¹ Includes other races not shown separately. ² Data reflect implementation of Census 2000-based population controls and a 28,000 household sample expansion to 78,000 households. ³ The 2003 Current Population Survey (CPS) allowed respondents to choose more than one race. For 2002, data represent persons who selected this race group only and excludes persons reporting more than one race. The CPS in prior years only allowed respondents to report one race group. See also comments on race in the text for Section 1, Population. ⁴ Persons of Hispanic origin may be of any race. ⁵ Data represent Asian alone, which refers to people who reported Asian and did not report any other race category.

Source: U.S. Census Bureau, *Current Population Reports*, P60-221; and Internet sites <<http://www.census.gov/prod/2003pubs/p60-221.pdf>> (released 26 September 2003) and <<http://ferret.bls.census.gov/macro/032003/faminc/new01000.htm>> (released 28 October 2003).

No. 671. Money Income of Families—Median Income by Race and Hispanic Origin in Current and Constant (2002) Dollars: 1980 to 2002

[See headnote, Table 670]

| Year | Median income in current dollars | | | | | Median income in constant (2002) dollars | | | | |
|------|----------------------------------|--------|--------------------|-------------------------|-----------------------|--|--------|--------------------|-------------------------|-----------------------|
| | All families ¹ | White | Black ² | Asian, Pacific Islander | Hispanic ³ | All families ¹ | White | Black ² | Asian, Pacific Islander | Hispanic ³ |
| 1980 | 21,023 | 21,904 | 12,674 | (NA) | 14,716 | 43,456 | 45,277 | 26,198 | (NA) | 30,419 |
| 1985 | 27,735 | 29,152 | 16,786 | (NA) | 19,027 | 44,211 | 46,489 | 26,757 | (NA) | 30,330 |
| 1986 | 29,458 | 30,809 | 17,604 | (NA) | 19,995 | 46,115 | 48,230 | 27,558 | (NA) | 31,301 |
| 1987 | 30,970 | 32,385 | 18,406 | (NA) | 20,300 | 46,885 | 49,027 | 27,864 | (NA) | 30,732 |
| 1988 | 32,191 | 33,915 | 19,329 | 36,560 | 21,769 | 47,021 | 49,539 | 28,233 | 53,402 | 31,798 |
| 1989 | 34,213 | 35,975 | 20,209 | 40,351 | 23,446 | 47,916 | 50,384 | 28,303 | 56,513 | 32,837 |
| 1990 | 35,353 | 36,915 | 21,423 | 42,246 | 23,431 | 47,167 | 49,251 | 28,582 | 56,364 | 31,261 |
| 1991 | 35,939 | 37,783 | 21,548 | 40,974 | 23,895 | 46,275 | 48,650 | 27,745 | 52,759 | 30,767 |
| 1992 | 36,573 | 38,670 | 21,103 | 42,255 | 23,555 | 45,940 | 48,574 | 26,508 | 53,077 | 29,588 |
| 1993 | 36,959 | 39,300 | 21,542 | 44,456 | 23,654 | 45,295 | 48,164 | 26,401 | 54,483 | 28,989 |
| 1994 | 38,782 | 40,884 | 24,698 | 46,122 | 24,318 | 46,549 | 49,072 | 29,644 | 55,359 | 29,188 |
| 1995 | 40,611 | 42,646 | 25,970 | 46,356 | 24,570 | 47,588 | 49,973 | 30,432 | 54,321 | 28,791 |
| 1996 | 42,300 | 44,756 | 26,522 | 49,105 | 26,179 | 48,272 | 51,074 | 30,266 | 56,037 | 29,875 |
| 1997 | 44,568 | 46,754 | 28,602 | 51,850 | 28,142 | 49,797 | 52,239 | 31,958 | 57,933 | 31,444 |
| 1998 | 46,737 | 49,233 | 29,404 | 52,826 | 29,608 | 51,495 | 54,014 | 32,398 | 58,204 | 32,622 |
| 1999 | 48,831 | 51,079 | 31,850 | 56,127 | 31,523 | 52,694 | 55,120 | 34,370 | 60,567 | 34,017 |
| 2000 | 50,732 | 53,029 | 33,676 | 62,617 | 34,442 | 52,977 | 55,376 | 35,166 | 65,388 | 35,966 |
| 2001 | 51,407 | 54,067 | 33,598 | 60,158 | 34,490 | 52,225 | 54,927 | 34,132 | 61,115 | 35,039 |
| 2002 | 51,680 | 54,633 | 33,525 | 60,984 | 34,185 | 51,680 | 54,633 | 33,525 | 60,984 | 34,185 |

NA Not available. ¹ Includes other races not shown separately. ² Prior to 1967 data are for Black and Other Races. ³ People of Hispanic origin may be of any race. ⁴ The 2003 Current Population Survey (CPS) allowed respondents to choose more than one race. For 2002, data represent persons who selected this race group only and excludes persons reporting more than one race. The CPS in prior years only allowed respondents to report one race group. See also comments on race in the text for Section 1, Population. ⁵ See footnote 5, Table 670.

Source: U.S. Census Bureau, *Current Population Reports*, P60-221; and Internet site P60-221; and Internet site <<http://www.census.gov/prod/2003pubs/p60-221.pdf>> (released 26 September 2003)

No. 672. Share of Aggregate Income Received by Each Fifth and Top 5 Percent of Families: 1980 to 2002

[Families as of March of the following year (60,309 represents 60,309,000). Income in constant 2002 CPI-U-RS adjusted dollars. Based on the Current Population Survey; see text, Sections 1 and 13, and Appendix III. For data collection changes over time, see <<http://www.census.gov/hhes/income/histinc/hstchg.html>>

| Year | Number of families (1,000) | Income at selected positions (dollars) | | | | | Percent distribution of aggregate income | | | | | |
|------|----------------------------|--|--------|--------|--------|---------------|--|------------|-----------|------------|-------------|---------------|
| | | Upper limit of each fifth | | | | | Lowest 5th | Second 5th | Third 5th | Fourth 5th | Highest 5th | Top 5 percent |
| | | Lowest | Second | Third | Fourth | Top 5 percent | | | | | | |
| 1980 | 60,309 | 10,400 | 17,510 | 24,800 | 34,800 | 55,000 | 5.3 | 11.6 | 17.6 | 24.4 | 41.1 | 14.6 |
| 1985 | 63,558 | 13,285 | 22,886 | 33,152 | 48,229 | 78,965 | 4.8 | 11.0 | 16.9 | 24.3 | 43.1 | 16.1 |
| 1986 | 64,491 | 14,000 | 24,100 | 35,120 | 50,570 | 83,400 | 4.7 | 10.9 | 16.9 | 24.1 | 43.4 | 16.5 |
| 1987 | 65,204 | 14,598 | 25,182 | 36,801 | 53,330 | 86,949 | 4.6 | 10.7 | 16.8 | 24.0 | 43.8 | 17.2 |
| 1988 | 65,837 | 15,102 | 26,182 | 38,500 | 55,906 | 92,001 | 4.6 | 10.7 | 16.7 | 24.0 | 44.0 | 17.2 |
| 1989 | 66,090 | 16,003 | 28,000 | 40,800 | 59,550 | 98,963 | 4.6 | 10.6 | 16.5 | 23.7 | 44.6 | 17.9 |
| 1990 | 66,322 | 16,846 | 29,044 | 42,400 | 61,490 | 102,358 | 4.6 | 10.8 | 16.6 | 23.8 | 44.3 | 17.4 |
| 1991 | 67,173 | 17,000 | 29,111 | 43,000 | 62,991 | 102,824 | 4.5 | 10.7 | 16.6 | 24.1 | 44.2 | 17.1 |
| 1992 | 68,216 | 16,713 | 29,674 | 44,000 | 64,050 | 106,012 | 4.3 | 10.5 | 16.5 | 24.0 | 44.7 | 17.6 |
| 1993 | 68,506 | 16,970 | 30,000 | 45,030 | 66,794 | 113,182 | 4.1 | 9.9 | 15.7 | 23.3 | 47.0 | 20.3 |
| 1994 | 69,313 | 17,940 | 31,300 | 47,000 | 69,998 | 120,043 | 4.2 | 10.0 | 15.7 | 23.3 | 46.9 | 20.1 |
| 1995 | 69,597 | 19,070 | 32,985 | 48,985 | 72,260 | 123,656 | 4.4 | 10.1 | 15.8 | 23.2 | 46.5 | 20.0 |
| 1996 | 70,241 | 19,680 | 34,315 | 51,086 | 75,316 | 128,000 | 4.2 | 10.0 | 15.8 | 23.1 | 46.8 | 20.3 |
| 1997 | 70,884 | 20,586 | 36,000 | 53,616 | 80,000 | 137,080 | 4.2 | 9.9 | 15.7 | 23.0 | 47.2 | 20.7 |
| 1998 | 71,551 | 21,600 | 37,692 | 56,020 | 83,693 | 145,199 | 4.2 | 9.9 | 15.7 | 23.0 | 47.3 | 20.7 |
| 1999 | 73,206 | 22,796 | 39,492 | 59,270 | 88,033 | 155,020 | 4.3 | 9.9 | 15.6 | 23.0 | 47.2 | 20.4 |
| 2000 | 73,778 | 24,000 | 40,840 | 61,325 | 91,374 | 160,120 | 4.3 | 9.8 | 15.4 | 22.7 | 47.7 | 21.1 |
| 2001 | 74,340 | 24,000 | 41,127 | 62,500 | 94,150 | 164,104 | 4.2 | 9.7 | 15.4 | 22.9 | 47.8 | 21.0 |
| 2002 | 75,616 | 24,000 | 41,440 | 63,000 | 94,469 | 164,323 | 4.2 | 9.7 | 15.5 | 23.0 | 47.6 | 20.8 |

Source: U.S. Census Bureau, Current Population Reports, P60-221, *Income in the United States: 2002*; and Internet sites at <<http://www.census.gov/prod/2003pubs/p60-221.pdf>> (released 26 September 2003) and <<http://www.census.gov/hhes/income/histinc/f01.html>> and <<http://www.census.gov/hhes/income/histinc/f02.html>>.

No. 673. Money Income of Families—Distribution by Family Characteristics and Income Level: 2001

[74,340 represents 74,340,000]. See headnote, Table 670. For composition of regions, see map inside front cover]

| Characteristic | Number of families (1,000) | Income level (1,000) | | | | | | | Median income (dollars) |
|---|----------------------------|----------------------|----------------------|----------------------|----------------------|----------------------|----------------------|--------------------|-------------------------|
| | | Under \$15,000 | \$15,000 to \$24,999 | \$25,000 to \$34,999 | \$35,000 to \$49,999 | \$50,000 to \$74,999 | \$75,000 to \$99,999 | \$100,000 and over | |
| | | 74,340 | 7,164 | 8,403 | 8,809 | 11,660 | 15,429 | 9,774 | |
| All families | 74,340 | 7,164 | 8,403 | 8,809 | 11,660 | 15,429 | 9,774 | 13,102 | \$51,407 |
| Age of householder: | | | | | | | | | |
| 15 to 24 years old | 3,618 | 949 | 718 | 545 | 607 | 485 | 164 | 151 | 26,900 |
| 25 to 34 years old | 13,220 | 1,685 | 1,575 | 1,664 | 2,158 | 3,066 | 1,588 | 1,483 | 46,272 |
| 35 to 44 years old | 18,820 | 1,461 | 1,646 | 1,949 | 2,904 | 4,221 | 2,973 | 3,666 | 57,492 |
| 45 to 54 years old | 16,540 | 912 | 1,110 | 1,282 | 2,175 | 3,757 | 2,890 | 4,413 | 68,114 |
| 55 to 64 years old | 10,501 | 899 | 874 | 1,035 | 1,694 | 2,252 | 1,395 | 2,352 | 57,457 |
| 65 years old and over | 11,641 | 1,258 | 2,477 | 2,334 | 2,124 | 1,651 | 759 | 1,037 | 33,816 |
| White | 61,647 | 4,916 | 6,489 | 7,167 | 9,755 | 13,181 | 8,507 | 11,633 | 54,067 |
| Black | 8,847 | 1,858 | 1,463 | 1,242 | 1,343 | 1,536 | 764 | 639 | 33,598 |
| Hispanic origin ¹ | 8,516 | 1,430 | 1,502 | 1,380 | 1,471 | 1,427 | 687 | 618 | 34,490 |
| Northeast | 14,131 | 1,288 | 1,350 | 1,492 | 2,018 | 2,920 | 1,944 | 3,121 | 57,000 |
| Midwest | 17,447 | 1,305 | 1,861 | 1,994 | 2,805 | 4,036 | 2,526 | 2,919 | 54,096 |
| South | 27,021 | 3,143 | 3,466 | 3,373 | 4,387 | 5,296 | 3,257 | 4,103 | 46,688 |
| West | 15,740 | 1,430 | 1,725 | 1,952 | 2,453 | 3,181 | 2,044 | 2,959 | 51,966 |
| Type of family: | | | | | | | | | |
| Married-couple families | 56,755 | 2,904 | 4,989 | 5,855 | 8,833 | 13,116 | 8,781 | 12,275 | 60,335 |
| Male householder, wife absent | 4,440 | 639 | 648 | 793 | 831 | 796 | 382 | 351 | 36,590 |
| Female householder, husband | 13,146 | 3,623 | 2,764 | 2,161 | 1,997 | 1,517 | 607 | 476 | 25,745 |
| Unrelated subfamilies | 474 | 185 | 125 | 77 | 50 | 26 | 5 | 5 | 17,707 |
| Education attainment of householder: ² | | | | | | | | | |
| Total | 70,722 | 6,215 | 7,683 | 8,265 | 11,054 | 14,944 | 9,609 | 12,951 | \$2,864 |
| Less than 9th grade | 4,306 | 1,057 | 1,089 | 767 | 696 | 410 | 169 | 118 | 25,077 |
| 9th to 12th grade (no diploma) | 6,176 | 1,214 | 1,271 | 1,149 | 1,108 | 901 | 294 | 241 | 29,512 |
| High school graduate (includes equivalency) | 21,769 | 2,225 | 2,985 | 3,114 | 4,084 | 4,987 | 2,432 | 1,941 | 43,870 |
| Some college, no degree | 12,627 | 833 | 1,213 | 1,580 | 2,149 | 3,099 | 1,884 | 1,871 | 53,809 |
| Associate degree | 5,956 | 312 | 392 | 620 | 1,025 | 1,517 | 1,088 | 1,000 | 60,033 |
| Bachelor's degree or more | 19,887 | 575 | 735 | 1,036 | 1,992 | 4,030 | 3,745 | 7,780 | 84,836 |
| Bachelor's degree | 12,665 | 394 | 516 | 740 | 1,443 | 2,840 | 2,411 | 4,321 | 78,518 |
| Master's degree | 4,888 | 120 | 144 | 190 | 402 | 917 | 977 | 2,138 | 90,811 |
| Professional degree | 1,255 | 32 | 41 | 54 | 83 | 132 | 180 | 734 | 100,000 |
| Doctorate degree | 1,079 | 27 | 33 | 50 | 62 | 144 | 174 | 587 | 100,000 |

¹ Persons of Hispanic origin may be of any race. ² Persons 25 years old and over.

Source: U.S. Census Bureau, *Current Population Reports, Income in the United States, 2001*, P60-218. See also <<http://www.census.gov/prod/2002pubs/p60-218.pdf>> (released September 2002) and <<http://ferret.bls.census.gov/macro/032002/faminc/new10000.htm>> (released 23 September 2002).

No. 674. Median Income of Families by Type of Family in Current and Constant (2002) Dollars: 1980 to 2002

[In dollars. See headnote, Table 670. See Appendix III]

| Year | Current dollars | | | | | | Constant (2002) dollars | | | | | |
|-----------------------------|-------------------------|--------|--------------------------|------------------------------|-----------------------------------|--|-------------------------|--------|--------------------------|------------------------------|-----------------------------------|--|
| | Married-couple families | | | | | Female householder, no husband present | Married-couple families | | | | | Female householder, no husband present |
| | Total | Total | Wife in paid labor force | Wife not in paid labor force | Male householder, no wife present | | Total | Total | Wife in paid labor force | Wife not in paid labor force | Male householder, no wife present | |
| 1980 | 21,023 | 23,141 | 26,879 | 18,972 | 17,519 | 10,408 | 43,456 | 47,834 | 55,561 | 39,217 | 36,213 | 21,514 |
| 1990 | 35,353 | 39,895 | 46,777 | 30,265 | 29,046 | 16,932 | 47,167 | 53,227 | 62,409 | 40,379 | 38,753 | 22,590 |
| 1995 | 40,611 | 47,062 | 55,823 | 32,375 | 30,358 | 19,691 | 47,588 | 55,148 | 65,414 | 37,937 | 35,574 | 23,074 |
| 1996 | 42,300 | 49,707 | 58,381 | 33,748 | 31,600 | 19,911 | 48,272 | 56,724 | 66,623 | 38,512 | 36,061 | 22,722 |
| 1997 | 44,568 | 51,591 | 60,669 | 36,027 | 32,960 | 21,023 | 49,797 | 57,644 | 67,787 | 40,254 | 36,827 | 23,489 |
| 1998 | 46,737 | 54,180 | 63,751 | 37,161 | 35,681 | 22,163 | 51,495 | 59,696 | 70,241 | 40,944 | 39,314 | 24,419 |
| 1999 | 48,831 | 56,501 | 66,478 | 38,480 | 37,339 | 23,762 | 52,694 | 60,971 | 71,737 | 41,524 | 40,293 | 25,642 |
| 2000 ¹ | 50,732 | 59,099 | 69,235 | 39,982 | 37,727 | 25,716 | 52,977 | 61,715 | 72,299 | 41,752 | 39,397 | 26,854 |
| 2001 | 51,407 | 60,335 | 70,834 | 40,782 | 36,590 | 25,745 | 52,225 | 61,295 | 71,961 | 41,431 | 37,172 | 26,154 |
| 2002 | 51,680 | 61,130 | 72,806 | 40,102 | 37,739 | 26,423 | 51,680 | 61,130 | 72,806 | 40,102 | 37,739 | 26,423 |

¹ Data reflect implementation of Census 2000-based population controls and a 28,000 household sample expansion to 78,000 households.

No. 675. Married-Couple Families—Number and Median Income by Work Experience of Husbands and Wives and Presence of Children: 2002

| Work experience of husband or wife | Number (1,000) | | | | | Median income (dollars) | | | | |
|--|-----------------------------|---------------------|---|---------------|---------------|-----------------------------|---------------------|---|---------------|---------------|
| | All married-couple families | No related children | One or more related children under 18 years old | | | All married-couple families | No related children | One or more related children under 18 years old | | |
| | | | Total | One child | Two or more | | | Total | One child | Two or more |
| All married-couple families. | 57,327 | 30,275 | 27,052 | 10,375 | 16,677 | 61,130 | 56,895 | 65,399 | 68,013 | 63,645 |
| Husband worked | 45,476 | 20,004 | 25,471 | 9,658 | 15,813 | 70,264 | 73,066 | 67,419 | 70,958 | 65,658 |
| Wife worked | 33,606 | 15,225 | 18,381 | 7,541 | 10,840 | 75,637 | 78,561 | 73,071 | 75,876 | 71,277 |
| Wife did not work | 11,869 | 4,779 | 7,090 | 2,117 | 4,973 | 51,236 | 52,645 | 50,176 | 49,076 | 50,449 |
| Husband year-round, full-time worker | 37,485 | 15,613 | 21,872 | 8,195 | 13,677 | 74,176 | 77,878 | 71,240 | 74,433 | 69,248 |
| Wife worked | 27,997 | 12,270 | 15,727 | 6,400 | 9,327 | 78,807 | 82,576 | 76,028 | 78,930 | 74,160 |
| Wife did not work | 9,488 | 3,342 | 6,145 | 1,795 | 4,350 | 55,708 | 59,812 | 53,060 | 52,178 | 53,658 |
| Husband did not work | 11,852 | 10,271 | 1,581 | 718 | 863 | 30,326 | 30,477 | 29,059 | 31,821 | 26,764 |
| Wife worked | 3,369 | 2,426 | 943 | 426 | 517 | 41,522 | 43,959 | 35,624 | 38,174 | 33,172 |
| Wife did not work | 8,482 | 7,844 | 638 | 292 | 346 | 27,069 | 27,590 | 19,109 | 21,123 | 18,051 |

Source of Tables 674 and 675: U.S. Census Bureau, *Current Population Reports*, P60-221; and <<http://www.census.gov/prod/2003pubs/p60-221.pdf>> (released September 2003) and <<http://ferret.bls.census.gov/macro/032002/faminc/new04000.htm>> (released 28 October 2003).

No. 676. Money Income of Families—Distribution of Income and Median Income by Race and Hispanic Origin: 1999

[In thousands, except as indicated. Families as of April 2000. Based on sample data from the 2000 Census of Population and Housing; see text, Section 1, Population, and Appendix III]

| Income Interval | Race of householder | | | | | | | | |
|-----------------------------------|---------------------|---------------|---------------------------------|---|--------------|--|-----------------------|-------------------|---------------------------------|
| | All families | White alone | Black or African American alone | American Indian and Alaska Native alone | Asian alone | Native Hawaiian and other Pacific Islander alone | Some other race alone | Two or more races | Hispanic or Latino ¹ |
| All families | 72,262 | 56,470 | 8,209 | 564 | 2,350 | 79 | 3,207 | 1,382 | 7,483 |
| Under \$10,000 | 4,155 | 2,241 | 1,203 | 75 | 134 | 6 | 359 | 137 | 781 |
| \$10,000 to \$19,999 | 6,756 | 4,448 | 1,296 | 91 | 189 | 8 | 537 | 187 | 1,200 |
| \$20,000 to \$29,999 | 8,404 | 6,105 | 1,229 | 89 | 211 | 10 | 566 | 196 | 1,253 |
| \$30,000 to \$39,999 | 8,664 | 6,678 | 1,022 | 75 | 224 | 10 | 476 | 180 | 1,066 |
| \$40,000 to \$49,999 | 8,110 | 6,477 | 828 | 60 | 219 | 9 | 366 | 150 | 832 |
| \$50,000 to \$59,999 | 7,300 | 5,976 | 666 | 48 | 209 | 8 | 268 | 125 | 633 |
| \$60,000 to \$74,999 | 8,831 | 7,355 | 726 | 50 | 284 | 10 | 266 | 139 | 653 |
| \$75,000 to \$99,999 | 9,009 | 7,619 | 660 | 42 | 336 | 10 | 212 | 131 | 561 |
| \$100,000 to \$124,999 | 4,662 | 3,992 | 289 | 17 | 214 | 4 | 81 | 63 | 242 |
| \$125,000 to \$149,999 | 2,274 | 1,960 | 125 | 7 | 119 | 2 | 32 | 28 | 104 |
| \$150,000 to \$199,999 | 1,984 | 1,732 | 88 | 5 | 112 | 1 | 22 | 23 | 78 |
| \$200,000 and over | 2,113 | 1,887 | 78 | 5 | 98 | 1 | 22 | 22 | 80 |
| Median income (dollars) | 50,046 | 53,356 | 33,255 | 33,144 | 59,324 | 45,915 | 32,398 | 39,432 | 34,397 |

NA Not available. ¹ Persons of Hispanic origin or Latino may be of any race.

Source: U.S. Census Bureau, *2000 Census of Population and Housing, Summary File 3*, using American FactFinder, tables P76, P77, P78, P154A-H, and P155A-H (accessed 05 September 2003).

No. 677. Money Income of People—Selected Characteristics by Income Level: 2002

[Covers people 15 years old and over (108,814 represents 108,814,000). For definition of median, see Guide to Tabular Presentation. For composition of regions, see map, inside front cover. See Appendix III]

| Characteristic | People with income | | | | | | | | | | |
|---|--------------------|----------------|----------------------------|--------------------|----------------------|----------------------|----------------------|----------------------|----------------------|-------------------|-------------------------|
| | Number (1,000) | | | | | | | | | | Median income (dollars) |
| | All people (1,000) | Total (1,000) | Under \$5,000 ¹ | \$5,000 to \$9,999 | \$10,000 to \$14,999 | \$15,000 to \$24,999 | \$25,000 to \$34,999 | \$35,000 to \$49,999 | \$50,000 to \$74,999 | \$75,000 and over | |
| MALE | | | | | | | | | | | |
| Total | 108,814 | 99,788 | 7,760 | 8,301 | 9,473 | 17,769 | 14,788 | 15,725 | 13,738 | 12,237 | \$29,238 |
| 15 to 24 years old | 20,216 | 14,120 | 4,659 | 2,543 | 1,934 | 2,714 | 1,229 | 747 | 199 | 98 | 9,642 |
| 25 to 34 years old | 19,564 | 18,695 | 715 | 1,130 | 1,497 | 3,744 | 3,768 | 3,751 | 2,663 | 1,429 | 30,677 |
| 35 to 44 years old | 21,733 | 20,979 | 658 | 1,020 | 1,120 | 3,212 | 3,383 | 4,021 | 3,945 | 3,619 | 37,892 |
| 45 to 54 years old | 19,606 | 18,971 | 649 | 899 | 1,087 | 2,458 | 2,678 | 3,607 | 3,738 | 3,856 | 40,969 |
| 55 to 64 years old | 13,166 | 12,750 | 590 | 822 | 1,065 | 1,846 | 1,803 | 2,116 | 2,128 | 2,377 | 36,277 |
| 65 yr. old and over | 14,528 | 14,273 | 490 | 1,887 | 2,771 | 3,793 | 1,929 | 1,485 | 1,066 | 852 | 19,436 |
| Northeast | 20,809 | 19,040 | 1,447 | 1,490 | 1,757 | 3,154 | 2,724 | 2,955 | 2,803 | 2,712 | 30,649 |
| Midwest | 24,600 | 22,931 | 1,927 | 1,816 | 1,881 | 3,973 | 3,529 | 3,853 | 3,340 | 2,612 | 30,238 |
| South | 38,471 | 35,035 | 2,594 | 3,134 | 3,567 | 6,533 | 5,392 | 5,409 | 4,541 | 3,864 | 27,524 |
| West | 24,934 | 22,782 | 1,793 | 1,860 | 2,267 | 4,108 | 3,144 | 3,509 | 3,054 | 3,047 | 29,094 |
| Education attainment of householder: ² | | | | | | | | | | | |
| Total | 88,597 | 85,668 | 3,101 | 5,757 | 7,540 | 15,055 | 13,560 | 14,981 | 13,537 | 12,138 | 32,471 |
| Less than 9th grade | 6,049 | 5,705 | 332 | 1,246 | 1,248 | 1,696 | 630 | 348 | 144 | 64 | 15,130 |
| 9th to 12th grade ³ | 8,026 | 7,488 | 432 | 1,042 | 1,208 | 2,123 | 1,325 | 840 | 361 | 156 | 19,802 |
| High school graduate ⁴ | 27,356 | 26,298 | 1,060 | 1,916 | 2,693 | 5,846 | 5,295 | 4,809 | 3,336 | 1,345 | 27,526 |
| Some college, no degree | 15,175 | 14,747 | 583 | 710 | 1,057 | 2,358 | 2,660 | 3,257 | 2,617 | 1,507 | 35,023 |
| Associate degree | 6,394 | 6,274 | 181 | 229 | 431 | 863 | 1,058 | 1,493 | 1,353 | 667 | 37,970 |
| Bachelor's degree or more | 25,598 | 25,155 | 514 | 614 | 904 | 2,170 | 2,592 | 4,233 | 5,728 | 8,399 | 55,188 |
| Bachelor's degree | 16,351 | 16,057 | 371 | 430 | 624 | 1,573 | 1,926 | 2,924 | 3,771 | 4,441 | 50,600 |
| Master's degree | 5,882 | 5,768 | 97 | 121 | 165 | 411 | 460 | 949 | 1,442 | 2,122 | 60,830 |
| Professional degree | 1,837 | 1,816 | 19 | 30 | 62 | 122 | 103 | 179 | 244 | 1,058 | 88,216 |
| Doctorate degree | 1,528 | 1,514 | 27 | 33 | 51 | 67 | 107 | 182 | 272 | 780 | 76,147 |
| Tenure: | | | | | | | | | | | |
| Owner occupied | 78,794 | 72,894 | 5,645 | 5,033 | 6,030 | 11,497 | 10,344 | 12,046 | 11,488 | 10,812 | 32,203 |
| Renter occupied | 28,618 | 25,642 | 1,984 | 3,148 | 3,256 | 5,960 | 4,256 | 3,522 | 2,138 | 1,378 | 21,855 |
| Occupier paid no cash rent | 1,401 | 1,252 | 133 | 121 | 187 | 311 | 189 | 158 | 109 | 46 | 20,704 |
| FEMALE | | | | | | | | | | | |
| Total | 116,436 | 102,487 | 16,621 | 16,405 | 13,658 | 19,770 | 13,917 | 11,534 | 6,964 | 3,617 | 16,812 |
| 15 to 24 years old | 19,850 | 13,584 | 5,162 | 2,658 | 2,059 | 2,341 | 857 | 382 | 94 | 34 | 7,582 |
| 25 to 34 years old | 19,679 | 17,336 | 2,563 | 1,726 | 1,806 | 3,649 | 3,262 | 2,566 | 1,278 | 489 | 21,649 |
| 35 to 44 years old | 22,341 | 20,487 | 2,924 | 1,949 | 2,070 | 4,177 | 3,327 | 3,110 | 1,857 | 1,077 | 22,322 |
| 45 to 54 years old | 20,627 | 19,094 | 2,214 | 1,797 | 1,859 | 3,607 | 3,258 | 3,082 | 2,158 | 1,119 | 25,165 |
| 55 to 64 years old | 14,233 | 12,926 | 1,990 | 1,931 | 1,508 | 2,302 | 1,845 | 1,576 | 1,125 | 645 | 19,165 |
| 65 yr. old and over | 19,706 | 19,061 | 1,768 | 6,344 | 4,358 | 3,694 | 1,371 | 820 | 455 | 254 | 11,406 |
| Northeast | 22,617 | 20,251 | 3,088 | 3,191 | 2,749 | 3,748 | 2,605 | 2,401 | 1,571 | 898 | 17,243 |
| Midwest | 26,337 | 23,933 | 3,941 | 3,724 | 3,176 | 4,865 | 3,395 | 2,654 | 1,476 | 697 | 16,921 |
| South | 41,738 | 36,278 | 5,967 | 6,213 | 4,859 | 7,042 | 4,960 | 4,019 | 2,115 | 1,103 | 16,223 |
| West | 25,744 | 22,024 | 3,624 | 3,278 | 2,875 | 4,114 | 2,958 | 2,461 | 1,800 | 914 | 17,283 |
| Education attainment of householder: ² | | | | | | | | | | | |
| Total | 96,586 | 88,903 | 11,460 | 13,747 | 11,600 | 17,429 | 13,060 | 11,153 | 6,870 | 3,582 | 18,965 |
| Less than 9th grade | 6,228 | 5,015 | 933 | 1,939 | 1,134 | 724 | 189 | 65 | 20 | 8 | 8,965 |
| 9th to 12th grade ³ | 8,297 | 7,103 | 1,121 | 2,210 | 1,493 | 1,453 | 516 | 217 | 58 | 35 | 10,613 |
| High school graduate ⁴ | 31,936 | 29,161 | 3,781 | 5,190 | 4,710 | 7,288 | 4,437 | 2,448 | 980 | 327 | 15,972 |
| Some college, no degree | 16,588 | 15,616 | 1,993 | 1,991 | 1,865 | 3,490 | 2,813 | 2,055 | 1,008 | 398 | 20,602 |
| Associate degree | 8,754 | 8,323 | 895 | 847 | 847 | 1,739 | 1,685 | 1,393 | 716 | 201 | 23,766 |
| Bachelor's degree or more | 24,784 | 23,686 | 2,734 | 1,570 | 1,551 | 2,734 | 3,418 | 4,976 | 4,087 | 2,614 | 34,292 |
| Bachelor's degree | 16,862 | 16,003 | 2,104 | 1,178 | 1,157 | 2,094 | 2,526 | 3,261 | 2,330 | 1,354 | 30,788 |
| Master's degree | 6,275 | 6,073 | 517 | 296 | 312 | 512 | 774 | 1,441 | 1,412 | 809 | 40,939 |
| Professional degree | 967 | 946 | 73 | 66 | 49 | 78 | 86 | 158 | 184 | 249 | 44,748 |
| Doctorate degree | 680 | 663 | 41 | 30 | 34 | 50 | 33 | 114 | 157 | 202 | 52,336 |
| Tenure: | | | | | | | | | | | |
| Owner occupied | 83,391 | 74,447 | 12,461 | 11,032 | 9,167 | 13,711 | 10,190 | 8,994 | 5,773 | 3,121 | 17,721 |
| Renter occupied | 31,580 | 26,815 | 3,877 | 5,105 | 4,292 | 5,845 | 3,602 | 2,466 | 1,141 | 487 | 15,173 |
| Occupier paid no cash rent | 1,465 | 1,225 | 283 | 268 | 199 | 214 | 124 | 74 | 51 | 10 | 11,315 |

¹ Includes persons with income deficit. ² Persons 25 years and over. ³ No diploma attained. ⁴ Includes high school equivalency.

Source: U.S. Census Bureau, Current Population Reports, *Income in the United States, 2002*, series P60-221. See also <http://www.census.gov/prod/2003pubs/p60-221.pdf> (released 26 September 2003), and <http://ferret.bls.census.gov/macro/032003/perinc/toc.htm> (17 October 2003).

No. 678. Median Income of People With Income in Constant (2001) Dollars by Sex, Race, and Hispanic Origin: 1980 to 2001

[People as of March of following year (78,661 represents 78,661,000). People 15 years old and over. Constant dollars based on CPI-U-RS deflator. Based on the Current Population Survey; see text, Sections 1 and 13, and Appendix III. For data collection changes over time, see <<http://www.census.gov/hhes/income/histinc/hstchg.html>>

| Race and Hispanic origin | Male | | | | | Female | | | | |
|--|---------------|---------------|---------------|-------------------|---------------|---------------|---------------|---------------|-------------------|----------------|
| | 1980 | 1990 | 1995 | 2000 ¹ | 2001 | 1980 | 1990 | 1995 | 2000 ¹ | 2001 |
| NUMBER WITH INCOME (1,000) | | | | | | | | | | |
| All races | 78,661 | 88,220 | 92,066 | 98,504 | 98,873 | 80,826 | 92,245 | 96,007 | 101,704 | 101,941 |
| White | 69,420 | 76,480 | 79,022 | 83,372 | 83,750 | 70,573 | 78,566 | 80,608 | 84,123 | 84,207 |
| Black | 7,387 | 8,820 | 9,339 | 9,905 | 9,944 | 8,596 | 10,687 | 11,607 | 12,461 | 12,414 |
| Asian and Pacific Islander | (NA) | 2,235 | 3,095 | 4,303 | 4,165 | (NA) | 2,333 | 3,025 | 4,192 | 4,164 |
| Hispanic ² | 3,996 | 6,767 | 8,577 | 11,343 | 11,766 | 3,617 | 5,903 | 7,478 | 9,431 | 9,691 |
| White non-hispanic | 65,564 | 69,987 | 70,754 | 72,530 | 72,649 | 67,084 | 72,939 | 73,506 | 75,206 | 75,117 |
| MEDIAN INCOME IN CONSTANT (2001) DOLLARS | | | | | | | | | | |
| All races | 12,530 | 20,293 | 22,562 | 28,343 | 29,101 | 4,920 | 10,070 | 12,130 | 16,063 | 16,614 |
| White | 13,328 | 21,170 | 23,895 | 29,797 | 30,240 | 4,947 | 10,317 | 12,316 | 16,079 | 16,652 |
| Black | 8,009 | 12,868 | 16,006 | 21,343 | 21,466 | 4,580 | 8,328 | 10,961 | 15,881 | 16,282 |
| Asian and Pacific Islander | (NA) | 19,394 | 22,162 | 30,853 | 31,096 | (NA) | 11,086 | 12,862 | 17,356 | 18,525 |
| Hispanic ² | 9,659 | 13,470 | 14,840 | 19,498 | 20,189 | 4,405 | 7,532 | 8,928 | 12,248 | 12,583 |
| White non-hispanic | 13,681 | 21,958 | 25,481 | 32,387 | 31,791 | 4,980 | 10,581 | 12,807 | 17,130 | 17,229 |

NA Not available. ¹ Data reflect implementation of Census 2000-based population controls and a 28,000 household sample expansion to 78,000 households. ² People of Hispanic origin may be of any race.

No. 679. Average Earnings of Year-Round, Full-Time Workers by Educational Attainment: 2002

[In dollars. For people 18 years old and over as of March 2003. See headnote, Table 678]

| Sex and Age | High school | | | | College | | |
|-----------------------------|---------------|---------------------|--------------------------------|---|-------------------------|------------------|---------------------------|
| | All workers | Less than 9th grade | 9th to 12th grade (no diploma) | High school graduate (includes equivalency) | Some college, no degree | Associate degree | Bachelor's degree or more |
| Male, total | 52,435 | 24,134 | 29,608 | 37,680 | 46,252 | 48,342 | 80,144 |
| 18 to 24 years old | 24,521 | 17,322 | 21,759 | 23,942 | 24,454 | 28,666 | 33,956 |
| 25 to 34 years old | 41,629 | 21,512 | 25,862 | 34,611 | 39,148 | 40,726 | 57,790 |
| 35 to 44 years old | 57,179 | 25,114 | 34,050 | 40,301 | 51,105 | 52,679 | 86,431 |
| 45 to 54 years old | 62,176 | 24,481 | 29,312 | 41,221 | 54,437 | 55,148 | 91,856 |
| 55 to 64 years old | 60,451 | 30,611 | 37,271 | 42,875 | 51,880 | 50,033 | 86,824 |
| 65 years old and over | 52,424 | 27,875 | 36,284 | 39,555 | 50,279 | (B) | 72,940 |
| Female, total | 35,863 | 19,271 | 20,091 | 27,184 | 31,430 | 33,902 | 51,656 |
| 18 to 24 years old | 21,389 | (B) | 14,461 | 19,279 | 19,934 | 23,197 | 29,486 |
| 25 to 34 years old | 33,624 | 16,137 | 19,361 | 25,034 | 28,019 | 30,327 | 45,536 |
| 35 to 44 years old | 37,244 | 16,943 | 20,015 | 27,528 | 33,437 | 34,785 | 54,276 |
| 45 to 54 years old | 39,435 | 18,621 | 21,699 | 28,881 | 35,539 | 36,454 | 56,765 |
| 55 to 64 years old | 38,888 | 19,623 | 23,973 | 31,114 | 35,609 | 36,034 | 57,264 |
| 65 years old and over | 32,970 | (B) | (B) | 26,562 | 34,487 | (B) | 45,933 |

B Base too small to meet statistical standards for reliability of derived figure.

No. 680. Per Capita Money Income in Current and Constant (2001) Dollars by Race and Hispanic Origin: 1980 to 2001

[In dollars. Constant dollars based on CPI-U-RS deflator. People as of March of following year. Based on the Current Population Survey; see text, Sections 1 and 13, and Appendix III. For data collection changes over time, see <<http://www.census.gov/hhes/income/histinc/hstchg.html>>]

| Year | Current dollars | | | | | Constant (2001) dollars | | | | |
|-------------------------|------------------------|--------|--------|-------------------------|-----------------------|-------------------------|--------|--------|-------------------------|-----------------------|
| | All races ¹ | White | Black | Asian, Pacific Islander | Hispanic ² | All races ¹ | White | Black | Asian, Pacific Islander | Hispanic ² |
| 1980 | 7,787 | 8,233 | 4,804 | (NA) | 4,865 | 15,844 | 16,752 | 9,775 | (NA) | 9,899 |
| 1985 | 11,013 | 11,671 | 6,840 | (NA) | 6,613 | 17,280 | 18,313 | 10,733 | (NA) | 10,376 |
| 1990 | 14,387 | 15,265 | 9,017 | (NA) | 8,424 | 18,894 | 20,047 | 11,842 | (NA) | 11,063 |
| 1991 | 14,617 | 15,510 | 9,170 | (NA) | 8,662 | 18,526 | 19,658 | 11,623 | (NA) | 10,979 |
| 1992 ³ | 14,847 | 15,785 | 9,239 | (NA) | 8,591 | 18,358 | 19,517 | 11,424 | (NA) | 10,622 |
| 1993 | 15,777 | 16,800 | 9,863 | 15,691 | 8,830 | 19,033 | 20,267 | 11,898 | 18,929 | 10,652 |
| 1994 | 16,555 | 17,611 | 10,650 | 16,902 | 9,435 | 19,559 | 20,807 | 12,583 | 19,969 | 11,147 |
| 1995 | 17,227 | 18,304 | 10,982 | 16,567 | 9,300 | 19,871 | 21,113 | 12,667 | 19,109 | 11,287 |
| 1996 | 18,136 | 19,181 | 11,899 | 17,921 | 10,048 | 20,372 | 21,546 | 13,366 | 20,131 | 11,287 |
| 1997 | 19,241 | 20,425 | 12,351 | 18,226 | 10,772 | 21,162 | 22,464 | 13,584 | 20,045 | 11,847 |
| 1998 | 20,120 | 21,394 | 12,957 | 18,709 | 11,434 | 21,821 | 23,203 | 14,053 | 20,291 | 12,401 |
| 1999 | 21,181 | 22,375 | 14,397 | 21,134 | 11,621 | 22,499 | 23,767 | 15,293 | 22,449 | 12,344 |
| 2000 ⁴ | 22,346 | 23,582 | 14,796 | 23,350 | 12,651 | 22,970 | 24,240 | 15,209 | 24,002 | 13,004 |
| 2001 | 22,851 | 24,127 | 14,953 | 24,277 | 13,003 | 22,851 | 24,127 | 14,953 | 24,277 | 13,003 |

NA Not available. ¹ Includes other races not shown separately. ² Persons of Hispanic origin may be of any race. ³ Data based on Census 1990-based population controls and a sample of approximately 50,000 households. ⁴ Data reflect implementation of Census 2000-based population controls and a 28,000 household sample expansion to 78,000 households.

Source of Tables 678-680: U.S. Census Bureau, *Current Population Reports*, P60-218, and <<http://www.census.gov/hhes/income/histinc/incperdet.html>> (released 01 October 2002).

No. 681. Money Income of People—Number by Income Level and by Sex, Race, and Hispanic Origin: 2002

[In thousands. People as of March of the following year. (108,814 represents 108,814,000). Based on Current Population Survey (CPS); see text, Sections 1 and 13, and Appendix III. The 2003 CPS allowed respondents to choose more than one race. For 2002, data represent persons who selected this race group only and excludes persons reporting more than one race. The CPS in prior years only allowed respondents to report one race group. See also comments on race in the text for Section 1, Population]

| Income interval | Male | | | | | Female | | | | |
|---|----------------|---------------|---------------|--------------|-----------------------|----------------|---------------|---------------|--------------|-----------------------|
| | All races | White | Black | Asian | Hispanic ¹ | All races | White | Black | Asian | Hispanic ¹ |
| All households¹ | 108,814 | 90,080 | 11,821 | 4,419 | 14,353 | 116,436 | 94,418 | 14,461 | 4,910 | 13,607 |
| Under \$10,000 | 25,087 | 18,754 | 4,356 | 1,160 | 4,124 | 46,975 | 37,373 | 6,066 | 2,264 | 7,411 |
| \$10,000 to \$14,999 | 9,473 | 7,819 | 1,101 | 346 | 1,816 | 13,658 | 11,291 | 1,658 | 405 | 1,625 |
| \$15,000 to \$19,999 | 9,063 | 7,431 | 1,087 | 319 | 1,813 | 10,631 | 8,627 | 1,424 | 359 | 1,196 |
| \$20,000 to \$24,999 | 8,706 | 7,181 | 983 | 316 | 1,537 | 9,139 | 7,504 | 1,099 | 353 | 884 |
| \$25,000 to \$29,999 | 7,500 | 6,305 | 781 | 239 | 1,178 | 7,487 | 6,016 | 1,059 | 270 | 718 |
| \$30,000 to \$34,999 | 7,288 | 6,106 | 739 | 276 | 866 | 6,430 | 5,253 | 827 | 220 | 499 |
| \$35,000 to \$39,999 | 6,240 | 5,263 | 601 | 226 | 660 | 4,750 | 3,933 | 567 | 152 | 340 |
| \$40,000 to \$44,999 | 5,406 | 4,636 | 493 | 188 | 496 | 4,116 | 3,432 | 468 | 147 | 276 |
| \$45,000 to \$49,999 | 4,079 | 3,524 | 315 | 155 | 373 | 2,668 | 2,198 | 285 | 126 | 168 |
| \$50,000 to \$59,999 | 7,048 | 6,194 | 509 | 224 | 566 | 3,886 | 3,213 | 399 | 205 | 215 |
| \$60,000 to \$74,999 | 6,690 | 5,928 | 370 | 299 | 396 | 3,078 | 2,523 | 345 | 170 | 148 |
| \$75,000 to \$84,999 | 3,260 | 2,865 | 167 | 181 | 177 | 1,118 | 948 | 89 | 59 | 44 |
| \$85,000 to \$99,999 | 2,421 | 2,138 | 108 | 140 | 99 | 841 | 689 | 80 | 60 | 22 |
| \$100,000 to \$149,999 | 3,940 | 3,542 | 135 | 229 | 157 | 1,147 | 981 | 54 | 96 | 48 |
| \$150,000 to \$199,999 | 1,124 | 1,036 | 24 | 54 | 37 | 281 | 255 | 11 | 9 | 7 |
| \$200,000 to \$249,999 | 538 | 488 | 21 | 21 | 17 | 114 | 83 | 17 | 12 | 1 |
| \$250,000 and above | 954 | 870 | 29 | 47 | 39 | 116 | 98 | 12 | 5 | 6 |

¹ Persons of Hispanic origin may be of any race.

Source: U.S. Census Bureau, *Current Population Reports*, P60-221; and Internet site at <<http://ferret.bls.census.gov/macro/032003/hhinc/new06000.htm>> (revised 13 November 2003).

No. 682. People Below Poverty Level by Race, Sex, and Age: 1999

[Persons as of April 2000. Covers persons for whom poverty status was determined. Based on sample data from the 2000 Census of Population and Housing; see text, Section 1, Population, and Appendix III]

| Income Interval | Race of householder | | | | | | | | |
|---|---------------------|---------------|---------------------------------|---|--------------|--|-----------------------|-------------------|---------------------------------|
| | All races | White alone | Black or African American alone | American Indian and Alaska Native alone | Asian alone | Native Hawaiian and other Pacific Islander alone | Some other race alone | Two or more races | Hispanic or Latino ¹ |
| NUMBER BELOW POVERTY LEVEL (1,000) | | | | | | | | | |
| Total | 33,900 | 18,848 | 8,146 | 608 | 1,257 | 65 | 3,688 | 1,289 | 7,798 |
| Male | 14,925 | 8,203 | 3,447 | 279 | 598 | 31 | 1,766 | 602 | 3,699 |
| Female | 18,975 | 10,645 | 4,699 | 329 | 659 | 34 | 1,922 | 687 | 4,099 |
| Under 5 years old | 3,412 | 1,579 | 982 | 69 | 81 | 8 | 489 | 204 | 1,030 |
| 5 years old | 690 | 317 | 205 | 14 | 18 | 2 | 98 | 35 | 204 |
| 6 to 11 years old | 4,149 | 1,904 | 1,271 | 88 | 120 | 9 | 564 | 192 | 1,172 |
| 12 to 17 years old | 3,497 | 1,669 | 1,009 | 79 | 125 | 8 | 461 | 146 | 932 |
| 18 to 64 years old | 18,865 | 11,007 | 4,051 | 327 | 818 | 36 | 1,976 | 651 | 4,133 |
| 65 years old and over | 3,288 | 2,371 | 628 | 31 | 95 | 2 | 100 | 61 | 326 |
| 65 to 74 years old | 1,551 | 1,040 | 339 | 19 | 56 | 1 | 63 | 34 | 194 |
| 75 years old and over | 1,737 | 1,331 | 289 | 12 | 39 | 1 | 37 | 27 | 132 |
| PERCENT BELOW POVERTY LEVEL | | | | | | | | | |
| Total | 12.4 | 9.1 | 24.9 | 25.7 | 12.6 | 17.7 | 24.4 | 18.2 | 22.6 |
| Male | 11.2 | 8.1 | 22.8 | 24.0 | 12.5 | 16.7 | 22.7 | 17.1 | 21.1 |
| Female | 13.5 | 10.1 | 26.7 | 27.2 | 12.7 | 18.7 | 26.2 | 19.3 | 24.2 |
| Under 5 years old | 18.2 | 12.5 | 36.7 | 34.5 | 12.5 | 24.7 | 30.8 | 21.5 | 28.8 |
| 5 years old | 17.6 | 12.0 | 35.2 | 33.6 | 13.6 | 24.4 | 30.6 | 19.9 | 28.5 |
| 6 to 11 years old | 16.9 | 11.3 | 33.5 | 31.7 | 14.8 | 23.1 | 30.3 | 19.8 | 28.2 |
| 12 to 17 years old | 14.8 | 10.0 | 29.4 | 29.0 | 15.2 | 20.6 | 28.2 | 18.3 | 26.2 |
| 18 to 64 years old | 11.1 | 8.6 | 20.7 | 22.6 | 12.0 | 15.6 | 21.3 | 17.0 | 19.9 |
| 65 years old and over | 9.9 | 8.2 | 23.5 | 23.5 | 12.3 | 11.5 | 22.8 | 16.9 | 19.6 |
| 65 to 74 years old | 8.5 | 6.7 | 21.4 | 21.9 | 11.6 | 11.7 | 21.9 | 15.5 | 18.4 |
| 75 years old and over | 11.5 | 10.0 | 26.6 | 26.3 | 13.7 | 11.0 | 24.5 | 18.9 | 21.8 |

¹ Persons of Hispanic origin or Latino may be of any race.

Source: U.S. Census Bureau, *2000 Census of Population and Housing, Summary File 3*, using American FactFinder, tables P52, P53, P54, P151A-H, P152A-H, and P153A-H (accessed 05 September 2003).

No. 683. People Below Poverty Level and Below 125 Percent of Poverty Level Race and Hispanic Origin: 1980 to 2002

[People as of March of the following year (29,272 represents 29,272,000). Based on Current Population Survey; See text, this section 1, and Appendix III. For data collection changes over time, see <<http://www.census.gov/hhes/income/histinc/hstchg.html>>.]

| Year | Number below poverty level (1,000) | | | | | Percent below poverty level | | | | | Below 125 percent of poverty level | |
|-------------------|------------------------------------|--------|--------|----------------------------|-----------------------|-----------------------------|-------|-------|----------------------------|-----------------------|------------------------------------|-----------------------------|
| | All races ¹ | White | Black | Asian and Pacific Islander | Hispanic ² | All races sup1 | White | Black | Asian and Pacific Islander | Hispanic ² | Number (1,000) | Percent of total population |
| 1980 | 29,272 | 19,699 | 8,579 | (NA) | 3,491 | 13.0 | 10.2 | 32.5 | (NA) | 25.7 | 40,658 | 18.1 |
| 1985 | 33,064 | 22,860 | 8,926 | (NA) | 5,236 | 14.0 | 11.4 | 31.3 | (NA) | 29.0 | 44,166 | 18.7 |
| 1986 | 32,370 | 22,183 | 8,983 | (NA) | 5,117 | 13.6 | 11.0 | 31.1 | (NA) | 27.3 | 43,486 | 18.2 |
| 1987 | 32,221 | 21,195 | 9,520 | 1,021 | 5,422 | 13.4 | 10.4 | 32.4 | 16.1 | 28.0 | 43,032 | 18.2 |
| 1988 | 31,745 | 20,715 | 9,356 | 1,117 | 5,357 | 13.0 | 10.1 | 31.3 | 17.3 | 26.7 | 42,551 | 17.5 |
| 1989 | 31,528 | 20,785 | 9,302 | 939 | 5,430 | 12.8 | 10.0 | 30.7 | 14.1 | 26.2 | 42,653 | 17.3 |
| 1990 | 33,585 | 22,326 | 9,837 | 858 | 6,006 | 13.5 | 10.7 | 31.9 | 12.2 | 28.1 | 44,837 | 18.0 |
| 1991 | 35,708 | 23,747 | 10,242 | 996 | 6,339 | 14.2 | 11.3 | 32.7 | 13.8 | 28.7 | 47,527 | 18.9 |
| 1992 | 38,014 | 25,259 | 10,827 | 985 | 7,592 | 14.8 | 11.9 | 33.4 | 12.7 | 29.6 | 50,592 | 19.7 |
| 1993 | 39,265 | 26,226 | 10,877 | 1,134 | 8,126 | 15.1 | 12.2 | 33.1 | 15.3 | 30.6 | 51,801 | 20.0 |
| 1994 | 38,059 | 25,379 | 10,196 | 974 | 8,416 | 14.5 | 11.7 | 30.6 | 14.6 | 30.7 | 50,401 | 19.3 |
| 1995 | 36,425 | 24,423 | 9,872 | 1,411 | 8,574 | 13.8 | 11.2 | 29.3 | 14.6 | 30.3 | 48,761 | 18.5 |
| 1996 | 36,529 | 24,650 | 9,694 | 1,454 | 8,697 | 13.7 | 11.2 | 28.4 | 14.5 | 29.4 | 49,310 | 18.5 |
| 1997 | 35,574 | 24,396 | 9,116 | 1,468 | 8,308 | 13.3 | 11.0 | 26.5 | 14.0 | 27.1 | 47,853 | 17.8 |
| 1998 | 34,476 | 23,454 | 9,091 | 1,360 | 8,070 | 12.7 | 10.5 | 26.1 | 12.5 | 25.6 | 46,036 | 17.0 |
| 1999 | 32,258 | 21,922 | 8,360 | 1,163 | 7,439 | 11.8 | 9.8 | 23.6 | 10.7 | 22.8 | 44,286 | 16.2 |
| 2000 ³ | 31,581 | 21,645 | 7,982 | 1,258 | 7,747 | 11.3 | 9.5 | 22.5 | 9.9 | 21.5 | 43,612 | 15.6 |
| 2001 | 32,907 | 22,739 | 8,136 | 1,275 | 7,997 | 11.7 | 9.9 | 22.7 | 10.2 | 21.4 | 45,320 | 16.1 |
| 2002 ⁴ | 34,570 | 23,466 | 8,602 | 1,161 | 8,555 | 12.1 | 10.2 | 24.1 | 10.1 | 21.8 | 47,084 | 16.5 |

NA Not available. ¹ Includes other races not shown separately. ² Persons of Hispanic origin may be of any race. ³ Implementation of Census 2000 based population controls and sample expanded by 28,000 households. ⁴ The 2003 Current Population Survey (CPS) allowed respondents to choose more than one race. For 2002, data represent persons who selected this race group only and excludes persons reporting more than one race. The CPS in prior years only allowed respondents to report one race group. See also comments on race in the text for Section 1, Population. ⁵ Data represent Asian alone, which refers to people who reported Asian and did not report any other race category.

Source: U.S. Census Bureau, Current Population Reports, *Poverty in the United States, 2001*, P60-219. See also <<http://www.census.gov/prod/2002pubs/p60-219.pdf>> (released September 2002).

No. 684. Children Below Poverty Level by Race and Hispanic Origin: 1980 to 2002

[Persons as of March of the following year. (11,114 represents 11,114,000). Covers only related children in families under 18 years old. Based on Current Population Survey; see text, this section and Section 1, and Appendix III] For data collection changes over time, see <<http://www.census.gov/hhes/income/histinc/hstchg.html>>]

| Year | Number below poverty level (1,000) | | | | | Percent below poverty level | | | | |
|-------------------|------------------------------------|-------|-------|----------------------------|-----------------------|-----------------------------|-------|-------|----------------------------|-----------------------|
| | All races ¹ | White | Black | Asian and Pacific Islander | Hispanic ² | All races ¹ | White | Black | Asian and Pacific Islander | Hispanic ² |
| 1980 | 11,114 | 6,817 | 3,906 | (NA) | 1,718 | 17.9 | 13.4 | 42.1 | (NA) | 33.0 |
| 1985 | 12,483 | 7,838 | 4,057 | (NA) | 2,512 | 20.1 | 15.6 | 43.1 | (NA) | 39.6 |
| 1986 | 12,257 | 7,714 | 4,037 | (NA) | 2,413 | 19.8 | 15.3 | 42.7 | (NA) | 37.1 |
| 1987 | 12,275 | 7,398 | 4,234 | 432 | 2,606 | 19.7 | 14.7 | 44.4 | 22.7 | 38.9 |
| 1988 | 11,935 | 7,095 | 4,148 | 458 | 2,576 | 19.0 | 14.0 | 42.8 | 23.5 | 37.3 |
| 1989 | 12,001 | 7,164 | 4,257 | 368 | 2,496 | 19.0 | 14.1 | 43.2 | 18.9 | 35.5 |
| 1990 | 12,715 | 7,696 | 4,412 | 356 | 2,750 | 19.9 | 15.1 | 44.2 | 17.0 | 37.7 |
| 1991 | 13,658 | 8,316 | 4,637 | 348 | 2,977 | 21.1 | 16.1 | 45.6 | 17.1 | 39.8 |
| 1992 | 14,521 | 8,752 | 5,015 | 352 | 3,440 | 21.6 | 16.5 | 46.3 | 16.0 | 39.0 |
| 1993 | 14,961 | 9,123 | 5,030 | 358 | 3,666 | 22.0 | 17.0 | 45.9 | 17.6 | 39.9 |
| 1994 | 14,610 | 8,826 | 4,787 | 308 | 3,956 | 21.2 | 16.3 | 43.3 | 17.9 | 41.1 |
| 1995 | 13,999 | 8,474 | 4,644 | 532 | 3,938 | 20.2 | 15.5 | 41.5 | 18.6 | 39.3 |
| 1996 | 13,764 | 8,488 | 4,411 | 553 | 4,090 | 19.8 | 15.5 | 39.5 | 19.1 | 39.9 |
| 1997 | 13,422 | 8,441 | 4,116 | 608 | 3,865 | 19.2 | 15.4 | 36.8 | 19.9 | 36.4 |
| 1998 | 12,845 | 7,935 | 4,073 | 542 | 3,670 | 18.3 | 14.4 | 36.4 | 17.5 | 33.6 |
| 1999 | 11,510 | 7,123 | 3,644 | 348 | 3,382 | 16.3 | 12.9 | 32.7 | 11.5 | 29.9 |
| 2000 ³ | 11,005 | 6,834 | 3,495 | 407 | 3,342 | 15.6 | 12.4 | 30.9 | 12.5 | 27.6 |
| 2001 | 11,175 | 7,086 | 3,423 | 353 | 3,433 | 15.6 | 12.8 | 30.0 | 11.1 | 27.4 |
| 2002 ⁴ | 11,646 | 7,203 | 3,570 | 302 | 3,653 | 16.3 | 13.1 | 32.1 | 11.4 | 28.2 |

NA Not available. ¹ Includes other races not shown separately. ² Persons of Hispanic origin may be of any race. ³ Implementation of Census 2000 based population controls and sample expanded by 28,000 households. ⁴ The 2003 Current Population Survey (CPS) allowed respondents to choose more than one race. For 2002, data represent persons who selected this race group only and excludes persons reporting more than one race. The CPS in prior years only allowed respondents to report one race group. See also comments on race in the text for Section 1, Population. ⁵ Data represent Asian alone, which refers to people who reported Asian and did not report any other race category.

Source: U.S. Census Bureau, Current Population Reports, *Poverty in the United States, 2002*, P60-222. See also <<http://www.census.gov/prod/2003pubs/p60-222.pdf>> (released September 2003).

No. 685. Weighted Average Poverty Thresholds by Size of Unit: 1980 to 2002

[In dollars. For information on the official poverty thresholds; see text, this section]

| Size of family unit | 1980 ¹ | 1990 | 1995 | 1997 | 1998 | 1999 | 2000 | 2001 | 2002 |
|---|-------------------|--------|--------|--------|--------|--------|--------|--------|--------|
| One person (unrelated individual) | 4,190 | 6,652 | 7,763 | 8,183 | 8,316 | 8,501 | 8,794 | 9,044 | 9,183 |
| Under 65 years | 4,290 | 6,800 | 7,929 | 8,350 | 8,480 | 8,667 | 8,959 | 9,214 | 9,359 |
| 65 years and over | 3,949 | 6,268 | 7,309 | 7,698 | 7,818 | 7,990 | 8,259 | 8,494 | 8,628 |
| Two persons | 5,363 | 8,509 | 9,933 | 10,473 | 10,634 | 10,869 | 11,239 | 11,559 | 11,756 |
| Householder under 65 years | 5,537 | 8,794 | 10,259 | 10,805 | 10,972 | 11,214 | 11,590 | 11,920 | 12,110 |
| Householder 65 years and over | 4,983 | 7,905 | 9,219 | 9,712 | 9,862 | 10,075 | 10,419 | 10,715 | 10,885 |
| Three persons | 6,565 | 10,419 | 12,158 | 12,802 | 13,003 | 13,290 | 13,738 | 14,129 | 14,348 |
| Four persons | 8,414 | 13,359 | 15,569 | 16,400 | 16,660 | 17,029 | 17,603 | 18,104 | 18,392 |
| Five persons | 9,966 | 15,792 | 18,408 | 19,380 | 19,680 | 20,127 | 20,819 | 21,411 | 21,744 |
| Six persons | 11,269 | 17,839 | 20,804 | 21,886 | 22,228 | 22,727 | 23,528 | 24,197 | 24,576 |
| Seven persons | 12,761 | 20,241 | 23,552 | 24,802 | 25,257 | 25,912 | 26,754 | 27,514 | 28,001 |
| Eight persons | 14,199 | 22,582 | 26,237 | 27,593 | 28,166 | 28,967 | 29,701 | 30,546 | 30,907 |
| Nine or more persons | 16,896 | 26,848 | 31,280 | 32,566 | 33,339 | 34,417 | 35,060 | 36,058 | 37,062 |

¹ Poverty levels for nonfarm families.

Source: U.S. Census Bureau, Current Population Reports, *Poverty in the United States, 2002*, P60-222. See also <<http://www.census.gov/prod/2003pubs/p60-222.pdf>> (released September 2003).

No. 686. Persons Below Poverty Level by Selected Characteristics: 2002

[People as of March 2003 (34,570 represents 34,570,000). Based on Current Population Survey (CPS); see text, this section and Section 1, and Appendix III. The 2003 CPS allowed respondents to choose more than one race. For 2002, data represent persons who selected this race group only and excludes persons reporting more than one race. The CPS in prior years allowed respondents to report only one race group. See also comments on race in the text for Section 1, Population. For composition of regions, see map, inside front cover]

| Characteristic | Number below poverty level (1,000) | | | | | Percent below poverty level | | | | |
|---------------------------------|------------------------------------|---------------|--------------|--------------|-----------------------|-----------------------------|-------------|-------------|-------------|-----------------------|
| | All races ¹ | White | Black | Asian | Hispanic ² | All races ¹ | White | Black | Asian | Hispanic ² |
| Total | 34,570 | 23,466 | 8,602 | 1,161 | 8,555 | 12.1 | 10.2 | 24.1 | 10.1 | 21.8 |
| Male | 15,162 | 10,381 | 3,632 | 535 | 3,954 | 10.9 | 9.1 | 22.0 | 9.7 | 19.7 |
| Female | 19,408 | 13,085 | 4,969 | 626 | 4,601 | 13.3 | 11.2 | 26.0 | 10.4 | 24.1 |
| Under 18 years old | 12,133 | 7,549 | 3,645 | 315 | 3,782 | 16.7 | 13.6 | 32.3 | 11.7 | 28.6 |
| 18 to 24 years old | 4,536 | 3,099 | 1,084 | 196 | 1,014 | 16.5 | 14.4 | 28.0 | 16.8 | 21.1 |
| 25 to 34 years old | 4,674 | 3,300 | 989 | 201 | 1,410 | 11.9 | 10.7 | 19.7 | 9.1 | 19.0 |
| 35 to 44 years old | 4,087 | 2,778 | 944 | 199 | 1,016 | 9.3 | 7.8 | 17.4 | 10.1 | 17.2 |
| 45 to 54 years old | 2,999 | 2,012 | 818 | 101 | 559 | 7.5 | 6.0 | 17.8 | 6.4 | 15.2 |
| 55 to 59 years old | 1,302 | 994 | 233 | 38 | 169 | 8.4 | 7.5 | 15.7 | 7.1 | 14.2 |
| 60 to 64 years old | 1,263 | 995 | 209 | 29 | 165 | 10.6 | 9.8 | 18.2 | 6.9 | 18.1 |
| 65 years old and over | 3,576 | 2,739 | 680 | 82 | 439 | 10.4 | 9.1 | 23.8 | 8.4 | 21.4 |
| 65 to 74 years old | 1,696 | 1,224 | 387 | 43 | 247 | 9.4 | 7.9 | 23.3 | 6.9 | 20.2 |
| 75 years old and over | 1,880 | 1,515 | 292 | 39 | 192 | 11.7 | 10.5 | 24.4 | 10.9 | 23.1 |
| Northeast | 5,871 | 3,930 | 1,575 | 188 | 1,405 | 10.9 | 8.9 | 23.6 | 8.2 | 25.3 |
| Midwest | 6,616 | 4,473 | 1,731 | 187 | 662 | 10.3 | 8.1 | 26.6 | 13.5 | 19.4 |
| South | 14,019 | 8,631 | 4,697 | 276 | 3,014 | 13.8 | 11.1 | 24.4 | 11.2 | 22.3 |
| West | 8,064 | 6,432 | 599 | 511 | 3,474 | 12.4 | 12.1 | 18.5 | 9.5 | 20.8 |
| Native | 29,012 | 19,339 | 8,079 | 373 | 4,983 | 11.5 | 9.3 | 24.7 | 8.9 | 21.3 |
| Foreign born | 5,558 | 4,127 | 522 | 788 | 3,572 | 16.6 | 18.6 | 17.4 | 10.7 | 22.6 |
| Naturalized citizen | 1,285 | 848 | 151 | 248 | 602 | 10.0 | 11.1 | 12.6 | 6.9 | 15.3 |
| Not a citizen | 4,273 | 3,279 | 371 | 540 | 2,970 | 20.7 | 22.5 | 20.6 | 14.4 | 25.1 |

¹ Includes other races not shown separately. ² Persons of Hispanic origin may be of any race.

Source: U.S. Census Bureau, Current Population Reports, *Poverty in the United States, 2002*, P60-222. See also <<http://www.census.gov/prod/2003pubs/p60-222.pdf>> (released September 2003) and <<http://ferret.bls.census.gov/macro/032003/pov/toc.htm>> (released September 2003).

No. 687. Work Experience During 2002 by Poverty Status, Sex, and Age: 2002

[Number in thousands (100,659 represents 100,659,000). Covers only persons 16 years old and over. Based on Current Population Survey; see text, this section and Section 1, and Appendix III]

| Sex and age | Worked full-time year-round | | | Did not work full-time year-round | | | Did not work | | |
|---------------------------------|-----------------------------|----------------|------------|-----------------------------------|----------------|-------------|---------------------|----------------|-------------|
| | Below poverty level | | | Below poverty level | | | Below poverty level | | |
| | Number (1,000) | Number (1,000) | Percent | Number (1,000) | Number (1,000) | Percent | Number (1,000) | Number (1,000) | Percent |
| BOTH SEXES | | | | | | | | | |
| Total | 100,659 | 2,635 | 2.6 | 50,887 | 6,318 | 12.4 | 69,595 | 14,647 | 21.0 |
| 16 to 17 years old | 95 | 6 | 5.9 | 2,845 | 196 | 6.9 | 5,579 | 962 | 17.2 |
| 18 to 64 years old | 98,272 | 2,588 | 2.6 | 44,646 | 6,020 | 13.5 | 35,470 | 10,253 | 28.9 |
| 18 to 24 years old | 7,946 | 380 | 4.8 | 12,411 | 1,963 | 15.8 | 7,082 | 2,193 | 31.0 |
| 25 to 34 years old | 23,594 | 845 | 3.6 | 9,519 | 1,639 | 17.2 | 6,129 | 2,189 | 35.7 |
| 35 to 54 years old | 53,971 | 1,196 | 2.2 | 17,152 | 1,971 | 11.5 | 13,184 | 3,919 | 29.7 |
| 55 to 64 years old | 12,762 | 167 | 1.3 | 5,563 | 447 | 8.0 | 9,075 | 1,951 | 21.5 |
| 65 years old and over | 2,291 | 42 | 1.8 | 3,397 | 103 | 3.0 | 28,546 | 3,432 | 12.0 |
| MALE | | | | | | | | | |
| Total | 58,765 | 1,486 | 2.5 | 21,517 | 2,585 | 12.0 | 26,455 | 5,410 | 20.5 |
| 16 to 17 years old | 63 | 6 | (B) | 1,432 | 85 | 5.9 | 2,811 | 462 | 16.4 |
| 18 to 64 years old | 57,266 | 1,458 | 2.5 | 18,337 | 2,457 | 13.4 | 12,300 | 3,889 | 31.6 |
| 18 to 24 years old | 4,595 | 190 | 4.1 | 6,023 | 800 | 13.3 | 3,217 | 887 | 27.6 |
| 25 to 34 years old | 14,075 | 468 | 3.3 | 3,848 | 630 | 16.4 | 1,641 | 686 | 41.8 |
| 35 to 54 years old | 31,247 | 707 | 2.3 | 6,125 | 840 | 13.7 | 3,967 | 1,510 | 38.1 |
| 55 to 64 years old | 7,349 | 92 | 1.2 | 2,341 | 188 | 8.0 | 3,475 | 806 | 23.2 |
| 65 years old and over | 1,436 | 23 | 1.6 | 1,748 | 42 | 2.4 | 11,343 | 1,060 | 9.3 |
| FEMALE | | | | | | | | | |
| Total | 41,893 | 1,149 | 2.7 | 29,370 | 3,734 | 12.7 | 43,140 | 9,237 | 21.4 |
| 16 to 17 years old | 32 | - | (B) | 1,413 | 110 | 7.8 | 2,768 | 501 | 18.1 |
| 18 to 64 years old | 41,006 | 1,130 | 2.8 | 26,308 | 3,563 | 13.5 | 23,170 | 6,364 | 27.5 |
| 18 to 24 years old | 3,351 | 189 | 5.7 | 6,388 | 1,163 | 18.2 | 3,865 | 1,307 | 33.8 |
| 25 to 34 years old | 9,519 | 377 | 4.0 | 5,671 | 1,009 | 17.8 | 4,488 | 1,503 | 33.5 |
| 35 to 54 years old | 22,723 | 488 | 2.1 | 11,027 | 1,131 | 10.3 | 9,217 | 2,410 | 26.1 |
| 55 to 64 years old | 5,412 | 75 | 1.4 | 3,221 | 260 | 8.1 | 5,600 | 1,145 | 20.4 |
| 65 years old and over | 855 | 19 | 2.2 | 1,649 | 60 | 3.7 | 17,203 | 2,372 | 13.8 |

B Base figure too small to meet statistical standards for reliability of a derived figure. - Represents zero.

Source: U.S. Census Bureau, <<http://ferret.bls.census.gov/macro/032003/pov/new22100.htm>> (released September 2003).

No. 688. Persons Below Poverty Level—Number and Rate by State: 2000 to 2002 Average

[33,019 represents 33,019,000. Based on the Current Population survey; see text Sections 1 and 13, and Appendix III. The CPS is designed to collect reliable data on income primarily at the national level and secondarily at the regional level. When the income data are tabulated by state, the estimates are considered less reliable and, therefore, particular caution should be used when trying to interpret the results; for additional detail, see source]

| State | Number below poverty level (1,000) | Percent below poverty level | State | Number below poverty level (1,000) | Percent below poverty level |
|--------------------------------|------------------------------------|-----------------------------|--------------------------|------------------------------------|-----------------------------|
| United States | 33,019 | 11.7 | Missouri | 531 | 9.6 |
| Alabama | 640 | 14.6 | Montana | 122 | 13.7 |
| Alaska | 52 | 8.3 | Nebraska | 161 | 9.5 |
| Arizona | 707 | 13.3 | Nevada | 173 | 8.3 |
| Arkansas | 480 | 18.0 | New Hampshire | 70 | 5.6 |
| California | 4,406 | 12.8 | New Jersey | 659 | 7.8 |
| Colorado | 415 | 9.4 | New Mexico | 321 | 17.8 |
| Connecticut | 262 | 7.8 | New York | 2,653 | 14.0 |
| Delaware | 64 | 8.1 | North Carolina | 1,059 | 13.1 |
| District of Columbia | 94 | 16.8 | North Dakota | 74 | 11.9 |
| Florida | 1,963 | 12.1 | Ohio | 1,130 | 10.1 |
| Georgia | 997 | 12.1 | Oklahoma | 500 | 14.7 |
| Hawaii | 127 | 10.6 | Oregon | 386 | 11.2 |
| Idaho | 153 | 11.8 | Pennsylvania | 1,114 | 9.2 |
| Illinois | 1,383 | 11.2 | Rhode Island | 107 | 10.3 |
| Indiana | 525 | 8.7 | South Carolina | 537 | 13.5 |
| Iowa | 239 | 8.3 | South Dakota | 75 | 10.2 |
| Kansas | 250 | 9.4 | Tennessee | 800 | 14.2 |
| Kentucky | 525 | 13.1 | Texas | 3,231 | 15.3 |
| Louisiana | 745 | 17.0 | Utah | 212 | 9.3 |
| Maine | 143 | 11.3 | Vermont | 60 | 9.9 |
| Maryland | 391 | 7.3 | Virginia | 614 | 8.7 |
| Massachusetts | 609 | 9.6 | Washington | 642 | 10.8 |
| Michigan | 1,015 | 10.3 | West Virginia | 282 | 16.0 |
| Minnesota | 321 | 6.5 | Wisconsin | 461 | 8.6 |
| Mississippi | 490 | 17.6 | Wyoming | 46 | 9.5 |

Source: U.S. Census Bureau, Current Population Reports, *Poverty in the United States, 2002*, P60-222. See also <<http://www.census.gov/prod/2003pubs/p60-222.pdf>> (released September 2003).

No. 689. Families Below Poverty Level and Below 125 Percent of Poverty by Race and Hispanic Origin: 1980 to 2002

[Families as of March of the following year (6,217 represents 6,217,000). Based on Current Population Survey; See text, this section 1, and Appendix III. For data collection changes over time, see <<http://www.census.gov/hhes/income/histinc/hstchg.html>>]

| Year | Number below poverty level (1,000) | | | | | Percent below poverty level | | | | | Below 125 percent of poverty level | |
|-------------------|------------------------------------|-------|-------|----------------------------|-----------------------|-----------------------------|-------|-------|----------------------------|-----------------------|------------------------------------|---------|
| | All races ¹ | White | Black | Asian and Pacific Islander | Hispanic ² | All races ¹ | White | Black | Asian and Pacific Islander | Hispanic ² | Number (1,000) | Percent |
| 1980 | 6,217 | 4,195 | 1,826 | (NA) | 751 | 10.3 | 8.0 | 28.9 | (NA) | 23.2 | 8,764 | 14.5 |
| 1981 | 6,851 | 4,670 | 1,972 | (NA) | 792 | 11.2 | 8.8 | 30.8 | (NA) | 24.0 | 9,568 | 15.7 |
| 1982 | 7,512 | 5,118 | 2,158 | (NA) | 916 | 12.2 | 9.6 | 33.0 | (NA) | 27.2 | 10,279 | 16.7 |
| 1983 | 7,647 | 5,220 | 2,161 | (NA) | 981 | 12.3 | 9.7 | 32.3 | (NA) | 25.9 | 10,358 | 16.7 |
| 1984 | 7,277 | 4,925 | 2,094 | (NA) | 991 | 11.6 | 9.1 | 30.9 | (NA) | 25.2 | 9,901 | 15.8 |
| 1985 | 7,223 | 4,983 | 1,983 | (NA) | 1,074 | 11.4 | 9.1 | 28.7 | (NA) | 25.5 | 9,753 | 15.3 |
| 1986 | 7,023 | 4,811 | 1,987 | (NA) | 1,085 | 10.9 | 8.6 | 28.0 | (NA) | 24.7 | 9,476 | 14.7 |
| 1987 | 7,005 | 4,567 | 2,117 | 199 | 1,168 | 10.7 | 8.1 | 29.4 | 13.5 | 25.5 | 9,338 | 14.3 |
| 1988 | 6,874 | 4,471 | 2,089 | 201 | 1,141 | 10.4 | 7.9 | 28.2 | 13.6 | 23.7 | 9,284 | 14.1 |
| 1989 | 6,784 | 4,409 | 2,077 | 182 | 1,133 | 10.3 | 7.8 | 27.8 | 11.9 | 23.4 | 9,267 | 14.0 |
| 1990 | 7,098 | 4,622 | 2,193 | 169 | 1,244 | 10.7 | 8.1 | 29.3 | 11.0 | 25.0 | 9,564 | 14.4 |
| 1991 | 7,712 | 5,022 | 2,343 | 210 | 1,372 | 11.5 | 8.8 | 30.4 | 13.0 | 26.5 | 10,244 | 15.3 |
| 1992 | 8,144 | 5,255 | 2,484 | 215 | 1,529 | 11.9 | 9.1 | 31.1 | 12.2 | 26.7 | 10,959 | 16.1 |
| 1993 | 8,393 | 5,452 | 2,499 | 235 | 1,625 | 12.3 | 9.4 | 31.3 | 13.5 | 27.3 | 11,203 | 16.4 |
| 1994 | 8,053 | 5,312 | 2,212 | 208 | 1,724 | 11.6 | 9.1 | 27.3 | 13.1 | 27.8 | 10,771 | 15.5 |
| 1995 | 7,532 | 4,994 | 2,127 | 264 | 1,695 | 10.8 | 8.5 | 26.4 | 12.4 | 27.0 | 10,223 | 14.7 |
| 1996 | 7,708 | 5,059 | 2,206 | 284 | 1,748 | 11.0 | 8.6 | 26.1 | 12.7 | 26.4 | 10,476 | 14.9 |
| 1997 | 7,324 | 4,990 | 1,985 | 244 | 1,721 | 10.3 | 8.4 | 23.6 | 10.2 | 24.7 | 10,032 | 14.2 |
| 1998 | 7,186 | 4,829 | 1,981 | 270 | 1,648 | 10.0 | 8.0 | 23.4 | 11.0 | 22.7 | 9,714 | 13.6 |
| 1999 | 6,676 | 4,377 | 1,898 | 258 | 1,525 | 9.3 | 7.3 | 21.9 | 10.3 | 20.2 | 9,320 | 12.9 |
| 2000 ³ | 6,400 | 4,333 | 1,686 | 233 | 1,540 | 8.7 | 7.1 | 19.3 | 7.8 | 19.2 | 9,032 | 12.2 |
| 2001 | 6,813 | 4,579 | 1,829 | 234 | 1,649 | 9.2 | 7.4 | 20.7 | 7.8 | 19.4 | 9,525 | 12.8 |
| 2002 ⁴ | 7,229 | 4,862 | 1,923 | 210 | 1,792 | 9.6 | 7.8 | 21.5 | 7.4 | 19.7 | 9,998 | 13.2 |

NA Not available. ¹ Includes other races not shown separately. ² Persons of Hispanic origin may be of any race. ³ Implementation of Census 2000 based population controls and sample expanded by 28,000 households. ⁴ The 2003 Current Population Survey (CPS) allowed respondents to choose more than one race. For 2002, data represent persons who selected this race group only and excludes persons reporting more than one race. The CPS in prior years only allowed respondents to report one race group. See also comments on race in the text for Section 1, Population. ⁵ Data represent Asian alone, which refers to people who reported Asian and did not report any other race category.

Source: U.S. Census Bureau, Current Population Reports, *Poverty in the United States, 2002*, P60-222. See also <<http://www.census.gov/prod/2002pubs/p60-222.pdf>> (released September 2003).

No. 690. Families Below Poverty Level by Selected Characteristics: 2002

[Families as of March 2003. (7,229 represents 7,229,000). Based on Current Population Survey; see text, this section and Section 1, and Appendix III]

| Characteristic | Number below poverty level (1,000) | | | | | Percent below poverty level | | | | |
|---|------------------------------------|--------------|--------------|----------------------------|-----------------------|-----------------------------|------------|-------------|----------------------------|-----------------------|
| | All races ¹ | White | Black | Asian and Pacific Islander | Hispanic ² | All races ¹ | White | Black | Asian and Pacific Islander | Hispanic ² |
| Total | 7,229 | 4,862 | 1,923 | 210 | 1,792 | 9.6 | 7.8 | 21.5 | 7.4 | 19.7 |
| Age of householder: | | | | | | | | | | |
| 15 to 24 years old | 933 | 568 | 322 | 16 | 233 | 27.7 | 23.5 | 43.8 | 14.6 | 30.2 |
| 25 to 34 years old | 1,933 | 1,312 | 513 | 37 | 579 | 14.4 | 12.4 | 26.7 | 6.3 | 23.8 |
| 35 to 44 years old | 1,828 | 1,191 | 486 | 76 | 497 | 9.8 | 7.9 | 20.6 | 9.3 | 18.6 |
| 45 to 54 years old | 973 | 636 | 280 | 37 | 236 | 5.8 | 4.5 | 15.0 | 5.8 | 15.2 |
| 55 to 64 years old | 743 | 579 | 129 | 19 | 104 | 6.6 | 6.0 | 12.6 | 4.9 | 11.8 |
| 65 years old and over | 766 | 544 | 180 | 23 | 123 | 6.5 | 5.3 | 18.3 | 8.2 | 16.8 |
| Region: | | | | | | | | | | |
| Northeast | 1,156 | 773 | 324 | 30 | 317 | 8.1 | 6.5 | 20.2 | 5.1 | 23.3 |
| Midwest | 1,317 | 898 | 359 | 27 | 133 | 7.7 | 6.0 | 23.1 | 8.4 | 17.4 |
| South | 3,165 | 1,911 | 1,129 | 53 | 639 | 11.4 | 8.8 | 22.6 | 8.8 | 19.9 |
| West | 1,591 | 1,280 | 111 | 100 | 703 | 9.6 | 9.3 | 14.4 | 7.5 | 18.8 |
| Type of family: | | | | | | | | | | |
| Married couple | 3,052 | 2,510 | 331 | 135 | 927 | 5.3 | 5.0 | 7.9 | 5.9 | 15.0 |
| Female householder, no husband present | 3,613 | 2,004 | 1,433 | 48 | 717 | 26.5 | 22.6 | 35.8 | 14.2 | 35.3 |
| Male householder, no wife present | 564 | 349 | 160 | 27 | 148 | 12.1 | 9.9 | 20.9 | 12.4 | 17.0 |
| Education of householder: ³ | | | | | | | | | | |
| No high school diploma | 2,255 | 1,598 | 532 | 54 | 963 | 21.6 | 19.1 | 35.0 | 19.5 | 27.3 |
| High school diploma, no college | 2,181 | 1,413 | 657 | 40 | 358 | 10.0 | 7.8 | 23.9 | 8.4 | 15.9 |
| Some college, less than bachelor's degree | 1,273 | 836 | 355 | 38 | 163 | 6.6 | 5.3 | 14.1 | 7.9 | 10.3 |
| Bachelor's degree or more | 535 | 415 | 43 | 61 | 55 | 2.6 | 2.4 | 3.1 | 4.1 | 6.1 |

¹ Includes other races not shown separately. ² Hispanic persons may be of any race. ³ Householder 25 years old and over.

Source: U.S. Census Bureau, Current Population Reports, *Poverty in the United States, 2002*, P60-222. See also <<http://www.census.gov/prod/2003pubs/p60-222.pdf>> (released September 2003) and <<http://ferret.bls.census.gov/macro/032001/pov/new16a000.htm>> (released 23 September 2002).

No. 691. Asset Ownership Rates for Households by Type of Asset and Household Characteristic: 2000

[In percent. Excludes group quarters. Based on the Survey of Income and Program Participation and subject to sampling variability. Data are similar but not comparable to those found in tables 693 and 694, which are based on the Survey of Consumer Finances]

| Household characteristic | Interest earning assets at financial institutions | Stocks and mutual fund shares | Own business or profession | Motor vehicles | Own home | Rental property | IRA or Keogh accounts | 401K or thrift savings plans |
|--|---|-------------------------------|----------------------------|----------------|-------------|-----------------|-----------------------|------------------------------|
| Total households | 65.0 | 27.1 | 10.8 | 85.8 | 67.2 | 4.9 | 23.1 | 29.9 |
| White | 68.6 | 29.7 | 11.6 | 88.3 | 70.7 | 5.2 | 25.7 | 31.4 |
| White not of Hispanic origin | 71.1 | 31.9 | 12.0 | 89.2 | 73.0 | 5.4 | 27.5 | 32.9 |
| Black | 41.6 | 10.2 | 4.7 | 70.2 | 46.8 | 2.2 | 6.5 | 19.6 |
| Hispanic origin | 44.6 | 9.2 | 8.1 | 77.5 | 47.8 | 3.0 | 8.1 | 17.4 |
| Not of Hispanic origin | 67.0 | 28.9 | 11.0 | 86.6 | 69.1 | 5.0 | 24.6 | 31.1 |
| Age of householder: | | | | | | | | |
| Less than 35 years | 55.7 | 18.4 | 7.7 | 85.5 | 42.2 | 1.6 | 12.0 | 30.4 |
| 35 to 44 years | 64.6 | 26.9 | 14.0 | 88.8 | 67.0 | 4.1 | 20.7 | 41.1 |
| 45 to 54 years | 67.6 | 31.3 | 14.7 | 89.5 | 74.5 | 5.8 | 28.0 | 40.5 |
| 55 to 64 years | 67.7 | 32.3 | 13.5 | 87.8 | 78.8 | 7.9 | 33.9 | 30.5 |
| 65 years and over | 70.5 | 29.0 | 4.8 | 78.0 | 78.4 | 6.1 | 25.4 | 6.3 |
| 65 to 69 years | 69.1 | 29.8 | 7.5 | 84.9 | 81.3 | 6.7 | 33.7 | 12.1 |
| 70 to 74 years | 70.4 | 29.9 | 6.0 | 83.3 | 80.7 | 7.2 | 33.4 | 7.2 |
| 75 and over | 71.4 | 28.1 | 2.8 | 71.6 | 75.6 | 5.3 | 16.7 | 2.8 |
| Educational attainment: | | | | | | | | |
| No high school diploma | 42.8 | 6.9 | 5.5 | 71.1 | 56.1 | 2.3 | 6.7 | 8.4 |
| High school graduate only | 59.6 | 19.5 | 9.5 | 85.7 | 67.3 | 3.9 | 16.4 | 23.8 |
| Some college, no degree | 66.7 | 27.3 | 11.2 | 88.7 | 65.0 | 4.8 | 22.9 | 32.1 |
| Associate's degree | 72.0 | 29.9 | 11.1 | 91.8 | 70.7 | 5.1 | 24.6 | 38.8 |
| Bachelor's degree or higher | 82.6 | 49.3 | 15.7 | 91.4 | 74.9 | 7.7 | 42.3 | 46.8 |
| Type of household: | | | | | | | | |
| Married-couple households | 73.4 | 33.2 | 15.1 | 94.1 | 81.0 | 6.6 | 29.2 | 37.5 |
| Male householder | 55.7 | 21.6 | 9.4 | 82.5 | 49.1 | 3.1 | 17.1 | 25.4 |
| Female householder | 54.6 | 19.0 | 3.5 | 72.1 | 52.1 | 2.6 | 15.2 | 18.3 |
| Household net worth: | | | | | | | | |
| Negative or zero | 31.6 | 5.2 | 5.6 | 60.8 | 19.7 | 0.5 | 3.9 | 11.8 |
| \$1 to \$4,999 | 38.4 | 3.3 | 2.0 | 78.6 | 12.8 | 0.1 | 2.2 | 9.2 |
| \$5,000 to \$9,999 | 47.2 | 6.6 | 4.6 | 91.4 | 30.3 | 0.3 | 5.4 | 20.1 |
| \$10,000 to \$24,999 | 56.9 | 12.4 | 6.2 | 88.6 | 58.8 | 0.7 | 9.0 | 28.1 |
| \$25,000 to \$49,999 | 63.8 | 17.6 | 7.2 | 89.6 | 80.0 | 1.3 | 12.5 | 32.2 |
| \$50,000 to \$99,999 | 71.7 | 21.9 | 9.6 | 91.0 | 90.2 | 3.0 | 17.7 | 32.9 |
| \$100,000 to \$249,999 | 82.7 | 37.1 | 13.8 | 92.4 | 93.3 | 6.0 | 33.1 | 39.5 |
| \$250,000 to \$499,999 | 89.4 | 61.5 | 18.3 | 94.0 | 95.7 | 12.6 | 53.4 | 43.7 |
| \$500,000 and over | 93.4 | 77.8 | 29.4 | 94.0 | 95.1 | 21.0 | 69.8 | 47.2 |
| Region: | | | | | | | | |
| Northeast | 71.8 | 30.1 | 10.4 | 77.5 | 64.1 | 4.2 | 26.2 | 32.2 |
| Midwest | 70.3 | 30.0 | 11.0 | 87.4 | 72.5 | 4.6 | 26.4 | 33.8 |
| South | 57.0 | 23.1 | 10.3 | 86.9 | 69.3 | 4.5 | 17.9 | 26.2 |
| West | 65.7 | 28.0 | 11.7 | 89.3 | 60.7 | 6.4 | 25.1 | 29.5 |
| Tenure: | | | | | | | | |
| Owner | 74.4 | 34.4 | 13.3 | 92.0 | 100.0 | 6.7 | 29.8 | 35.2 |
| Renter | 45.5 | 12.3 | 5.6 | 73.2 | - | 1.2 | 9.4 | 19.1 |

- Represents zero.

No. 692. Asset Ownership Rates for Households and Median Value by Type of Asset: 1998 and 2000

[In percent. Excludes group quarters. Based on the Survey of Income and Program Participation and subject to sampling variability. Data are similar but not comparable to those found in tables 693 and 694, which are based on the Survey of Consumer Finances]

| Asset type | 1998 (in constant (2000) dollars) | | | 2000 | | |
|---|---|---|-------------------------------|---|---|-------------------------------|
| | Percent of households that own asset type | Median value of asset for asset owners (dol.) | Percent distribution of worth | Percent of households that own asset type | Median value of asset for asset owners (dol.) | Percent distribution of worth |
| All assets | (X) | 49,932 | 100 | (X) | 55,000 | 100 |
| Interest-earning assets at financial institutions | 63.9 | 3,854 | 8.1 | 65.0 | 4,000 | 8.9 |
| Other interest-earning assets | 3.9 | 31,281 | 2.7 | 3.3 | 29,013 | 1.7 |
| Regular checking accounts | 38.9 | 521 | 0.4 | 37.5 | 600 | 0.3 |
| Stocks and mutual fund shares | 27.1 | 17,517 | 18.8 | 27.1 | 19,268 | 15.6 |
| Own home | 66.4 | 55,263 | 33.7 | 67.2 | 59,000 | 32.3 |
| Rental property | 5.4 | 59,434 | 4.5 | 4.9 | 70,000 | 3.7 |
| Other real estate | 6.5 | 31,281 | 3.2 | 6.6 | 40,000 | 3.6 |
| Vehicles | 85.3 | 6,073 | 4.4 | 85.8 | 5,875 | 3.7 |
| Business or profession | 11.5 | 7,299 | 7.3 | 10.8 | 10,000 | 7.7 |
| U.S. savings bonds | 16.3 | 834 | 0.6 | 14.7 | 1,000 | 0.5 |
| IRA or Keogh accounts | 21.3 | 19,811 | 7.9 | 23.1 | 24,000 | 8.6 |
| 401K and thrift savings plans | 26.8 | 15,641 | 8.6 | 29.9 | 20,000 | 9.7 |
| Other financial investments ¹ | 4.7 | 24,367 | 2.6 | 3.9 | 22,000 | 1.6 |
| Unsecured liabilities ² | 54.7 | 3,649 | 3.4 | 52.7 | 4,000 | 3.0 |

X Not applicable. ¹Includes mortgages held for sale of real estate, amount due from sale of business or property, and other financial assets. ²Because net worth is assets less liabilities, unsecured liabilities are subtracted from the distribution of net worth and are shown as negative.

Source of Tables 691 and 692: U.S. Census Bureau, *Asset Ownership of Households: 1998 and 2000*, P70-88, May 2003. See also <<http://www.census.gov/prod/2003pubs/p70-88.pdf>> (released May 2003).

No. 693. Nonfinancial Assets Held by Families by Type of Asset: 2001

[Median value in thousands of dollars (147.4 represents \$147,400). Constant dollar figures are based on consumer price index for all urban consumers published by U.S. Bureau of Labor Statistics. Families include one-person units and, as used in this table, are comparable to the U.S. Census Bureau household concept. For definition of family, see text, Section 1, Population. Based on Survey of Consumer Finance; see Appendix III. For data on financial assets, see Table 1167. For definition of median, see Guide to Tabular Presentation]

| Age of family head, and family income | 1992 | | 1995 | | 1998 | | 2001 | |
|---------------------------------------|--------------|-------------|--------------|-------------|--------------|-------------|--------------|-------------|
| | Mean | Median | Mean | Median | Mean | Median | Mean | Median |
| All families | 230.5 | 61.3 | 244.8 | 66.4 | 307.4 | 78.0 | 395.5 | 86.1 |
| Age of family head: | | | | | | | | |
| Under 35 years old | 56.2 | 11.4 | 49.9 | 13.9 | 69.5 | 9.9 | 90.7 | 11.6 |
| 35 to 44 years old | 164.8 | 55.1 | 165.9 | 60.3 | 213.6 | 69.0 | 259.5 | 77.6 |
| 45 to 54 years old | 331.7 | 96.8 | 342.4 | 107.5 | 394.1 | 114.8 | 485.8 | 133.0 |
| 55 to 64 years old | 418.0 | 141.1 | 442.3 | 133.2 | 579.3 | 139.2 | 727.0 | 181.5 |
| 65 to 74 years old | 354.6 | 121.7 | 402.9 | 128.0 | 507.9 | 159.5 | 673.8 | 176.3 |
| 75 years old and over | 264.0 | 107.5 | 298.5 | 107.5 | 338.3 | 136.7 | 465.9 | 151.4 |
| Race or ethnicity or respondent: | | | | | | | | |
| White non-Hispanic | 274.8 | 86.2 | 289.8 | 88.5 | 363.9 | 103.4 | 482.9 | 120.9 |
| Non white or Hispanic | 95.8 | 14.8 | 89.1 | 18.3 | 109.9 | 17.9 | 115.3 | 17.1 |
| Tenure: | | | | | | | | |
| Owner occupied | 333.7 | 122.3 | 350.8 | 120.2 | 439.9 | 143.8 | 558.2 | 171.7 |
| Renter occupied or other | 47.8 | 4.0 | 50.5 | 5.6 | 47.3 | 4.6 | 55.0 | 4.8 |

X Not applicable. ¹ Median value of financial asset for families holding such assets.

No. 694. Family Net Worth—Mean and Median Net Worth in Constant (2001) Dollars by Selected Family Characteristics: 1992 to 2001

[Net worth in thousands of constant (2001) dollars (230.5 represents \$230,500). Constant dollar figures are based on consumer price index for all urban consumers published by U.S. Bureau of Labor Statistics. Families include one-person units and as used in this table are comparable to the Census Bureau household concept. Based on Survey of Consumer Finance; see Appendix III. For definition of median, see Guide to Tabular Presentation]

| Family characteristic | 1992 | | 1995 | | 1998 | | 2001 | |
|------------------------------------|--------------|-------------|--------------|-------------|--------------|-------------|--------------|-------------|
| | Mean | Median | Mean | Median | Mean | Median | Mean | Median |
| All families | 230.5 | 61.3 | 244.8 | 66.4 | 307.4 | 78.0 | 395.5 | 86.1 |
| Age of family head: | | | | | | | | |
| Under 35 years old | 56.2 | 11.4 | 49.9 | 13.9 | 69.5 | 9.9 | 90.7 | 11.6 |
| 35 to 44 years old | 164.8 | 55.1 | 165.9 | 60.3 | 213.6 | 69.0 | 259.5 | 77.6 |
| 45 to 54 years old | 331.7 | 96.8 | 342.4 | 107.5 | 394.1 | 114.8 | 485.8 | 133.0 |
| 55 to 64 years old | 418.0 | 141.1 | 442.3 | 133.2 | 579.3 | 139.2 | 727.0 | 181.5 |
| 65 to 74 years old | 354.6 | 121.7 | 402.9 | 128.0 | 507.9 | 159.5 | 673.8 | 176.3 |
| 75 years old and over | 264.0 | 107.5 | 298.5 | 107.5 | 338.3 | 136.7 | 465.9 | 151.4 |
| Race or ethnicity or respondent: | | | | | | | | |
| White non-Hispanic | 274.8 | 86.2 | 289.8 | 88.5 | 363.9 | 103.4 | 482.9 | 120.9 |
| Non white or Hispanic | 95.8 | 14.8 | 89.1 | 18.3 | 109.9 | 17.9 | 115.3 | 17.1 |
| Tenure: | | | | | | | | |
| Owner occupied | 333.7 | 122.3 | 350.8 | 120.2 | 439.9 | 143.8 | 558.2 | 171.7 |
| Renter occupied or other | 47.8 | 4.0 | 50.5 | 5.6 | 47.3 | 4.6 | 55.0 | 4.8 |

Source of Tables 693 and 694: Board of Governors of the Federal Reserve System, *Federal Reserve Bulletin*, January 2003, and unpublished data found at <<http://www.federalreserve.gov/pubs/oss/oss2/2001/scf2001home.html>>.

No. 695. Household and Nonprofit Organization Sector Balance Sheet: 1980 to 2003

[In billions of dollars (11,016 represents \$11,016,000,000,000). As of December 31. For details of financial assets and liabilities, see Table 1161]

| Item | 1980 | 1990 | 1995 | 1997 | 1998 | 1999 | 2000 | 2001 | 2002 | 2003 |
|--|---------------|---------------|---------------|---------------|---------------|---------------|---------------|---------------|---------------|---------------|
| Assets | 11,016 | 24,120 | 32,699 | 39,726 | 43,652 | 49,166 | 49,425 | 49,358 | 48,575 | 54,168 |
| Tangible assets ¹ | 4,378 | 9,259 | 11,054 | 12,151 | 13,132 | 14,176 | 15,475 | 16,705 | 18,165 | 19,827 |
| Real estate | 3,421 | 7,386 | 8,795 | 9,732 | 10,607 | 11,521 | 12,657 | 13,755 | 15,045 | 16,547 |
| Equipment owned by nonprofit organizations | 26 | 58 | 83 | 91 | 97 | 104 | 113 | 120 | 123 | 127 |
| Consumer durable goods | 931 | 1,815 | 2,176 | 2,329 | 2,427 | 2,551 | 2,704 | 2,830 | 2,997 | 3,153 |
| Financial assets ¹ | 6,638 | 14,861 | 21,646 | 27,574 | 30,521 | 34,990 | 33,950 | 32,653 | 30,410 | 34,341 |
| Deposits | 1,521 | 3,259 | 3,298 | 3,622 | 3,900 | 4,023 | 4,352 | 4,835 | 5,063 | 5,253 |
| Checkable deposits and currency | 220 | 412 | 544 | 437 | 421 | 346 | 226 | 315 | 279 | 215 |
| Time and savings deposits | 1,239 | 2,465 | 2,281 | 2,566 | 2,729 | 2,811 | 3,100 | 3,350 | 3,644 | 3,985 |
| Money market fund shares | 62 | 369 | 450 | 582 | 712 | 822 | 968 | 1,116 | 1,076 | 986 |
| Credit market instruments | 425 | 1,556 | 1,940 | 2,132 | 2,253 | 2,558 | 2,473 | 2,433 | 2,433 | 2,510 |
| U.S. government securities | 165 | 538 | 843 | 902 | 880 | 1,108 | 935 | 757 | 478 | 688 |
| Treasury | 160 | 471 | 783 | 736 | 698 | 807 | 586 | 487 | 382 | 418 |
| Savings bonds | 73 | 126 | 185 | 187 | 187 | 186 | 185 | 190 | 195 | 204 |
| Corporate equities | 875 | 1,781 | 4,141 | 6,242 | 7,074 | 9,052 | 7,474 | 6,184 | 4,601 | 5,709 |
| Mutual fund shares | 46 | 457 | 1,153 | 1,961 | 2,394 | 3,115 | 3,036 | 2,870 | 2,539 | 3,292 |
| Pension fund reserves | 970 | 3,376 | 5,671 | 7,323 | 8,210 | 9,068 | 9,071 | 8,681 | 8,003 | 9,304 |
| Equity in noncorporate business | 2,219 | 3,183 | 3,629 | 4,131 | 4,343 | 4,571 | 4,847 | 4,965 | 5,178 | 5,414 |
| Liabilities | 1,453 | 3,720 | 5,082 | 5,819 | 6,303 | 6,877 | 7,466 | 8,077 | 8,812 | 9,757 |
| Credit market instruments | 1,402 | 3,598 | 4,885 | 5,552 | 6,006 | 6,499 | 7,077 | 7,722 | 8,498 | 9,401 |
| Home mortgages | 932 | 2,505 | 3,353 | 3,818 | 4,148 | 4,524 | 4,900 | 5,389 | 6,063 | 6,821 |
| Consumer credit | 358 | 824 | 1,168 | 1,334 | 1,431 | 1,543 | 1,719 | 1,857 | 1,938 | 2,040 |
| Net worth | 9,563 | 20,400 | 27,618 | 33,906 | 37,350 | 42,288 | 41,959 | 41,281 | 39,763 | 44,411 |

¹ Includes types of assets and/or liabilities not shown separately.

Source: Board of Governors of the Federal Reserve System, "Federal Reserve Statistical Release, Z.1, Flow of Funds Accounts of the United States"; published: 4 March 2004; <<http://www.federalreserve.gov/releases/Z1/20040304/data.htm>>.

No. 696. Net Stock of Fixed Reproducible Tangible Wealth in Current and Real (2000) Dollars: 1980 to 2002

[In billions of dollars (10,108 represents \$10,108,000,000,000). As of December 31]

| Item | 1980 | 1990 | 1995 | 1997 | 1998 | 1999 | 2000 | 2001 | 2002 | |
|---|---------------|---------------|---------------|---------------|---------------|---------------|---------------|---------------|---------------|--|
| CURRENT DOLLARS | | | | | | | | | | |
| Net stock, total | 10,108 | 18,154 | 22,678 | 25,034 | 26,438 | 28,135 | 29,988 | 31,732 | 32,827 | |
| Fixed assets | 9,198 | 16,318 | 20,382 | 22,548 | 23,830 | 25,374 | 27,047 | 28,662 | 29,632 | |
| Private | 7,049 | 12,717 | 15,878 | 17,646 | 18,729 | 19,975 | 21,335 | 22,685 | 23,413 | |
| Nonresidential | 3,545 | 6,606 | 8,037 | 8,913 | 9,425 | 9,983 | 10,654 | 11,192 | 11,425 | |
| Equipment and software | 1,396 | 2,606 | 3,161 | 3,490 | 3,682 | 3,932 | 4,198 | 4,337 | 4,412 | |
| Information processing equipment and software | (NA) | (NA) | 823 | 934 | 996 | 1,097 | 1,220 | 1,277 | 1,312 | |
| Structures | 2,149 | 4,000 | 4,876 | 5,423 | 5,743 | 6,052 | 6,456 | 6,855 | 7,012 | |
| Residential | 3,505 | 6,111 | 7,841 | 8,734 | 9,304 | 9,992 | 10,680 | 11,493 | 11,988 | |
| Housing units | (NA) | (NA) | 6,354 | 7,072 | 7,545 | 8,106 | 8,661 | 9,338 | 9,738 | |
| Government | 2,149 | 3,601 | 4,505 | 4,901 | 5,101 | 5,399 | 5,713 | 5,978 | 6,219 | |
| Nonresidential | 2,071 | 3,452 | 4,317 | 4,704 | 4,894 | 5,179 | 5,481 | 5,731 | 5,978 | |
| Equipment and software | 252 | 551 | 675 | 671 | 677 | 698 | 703 | 709 | 726 | |
| Structures | 1,820 | 2,900 | 3,642 | 4,033 | 4,217 | 4,481 | 4,778 | 5,022 | 5,252 | |
| Residential | 78 | 149 | 188 | 197 | 207 | 220 | 232 | 247 | 241 | |
| Federal | 648 | 1,079 | 1,291 | 1,335 | 1,356 | 1,399 | 1,425 | 1,446 | 1,470 | |
| Defense | 439 | 735 | 865 | 868 | 872 | 891 | 896 | 902 | 914 | |
| State and local | 1,501 | 2,522 | 3,213 | 3,567 | 3,745 | 4,000 | 4,288 | 4,532 | 4,749 | |
| Consumer durable goods | 910 | 1,837 | 2,296 | 2,487 | 2,608 | 2,761 | 2,941 | 3,070 | 3,196 | |
| Motor vehicles and parts | (NA) | (NA) | 768 | 824 | 876 | 947 | 1,018 | 1,082 | 1,138 | |
| Furniture, household equipment | (NA) | (NA) | 1,011 | 1,101 | 1,147 | 1,196 | 1,260 | 1,293 | 1,337 | |
| Other | (NA) | (NA) | 518 | 561 | 586 | 618 | 662 | 695 | 722 | |
| CHAINED (2000) DOLLARS | | | | | | | | | | |
| Net stock, total | (NA) | (NA) | 25,143 | 26,685 | 27,582 | 28,568 | 29,583 | 30,456 | 31,254 | |
| Fixed assets | (NA) | (NA) | 23,011 | 24,309 | 25,042 | 25,828 | 26,637 | 27,318 | 27,919 | |
| Private | (NA) | (NA) | 17,879 | 18,994 | 19,636 | 20,318 | 21,020 | 21,593 | 22,074 | |
| Nonresidential | (NA) | (NA) | 8,713 | 9,342 | 9,714 | 10,109 | 10,527 | 10,817 | 10,996 | |
| Equipment and software | (NA) | (NA) | 3,053 | 3,432 | 3,667 | 3,932 | 4,207 | 4,370 | 4,479 | |
| Structures | (NA) | (NA) | 5,697 | 5,922 | 6,052 | 6,177 | 6,320 | 6,449 | 6,523 | |
| Residential | (NA) | (NA) | 9,175 | 9,656 | 9,924 | 10,209 | 10,492 | 10,776 | 11,076 | |
| Government | (NA) | (NA) | 5,158 | 5,341 | 5,423 | 5,518 | 5,618 | 5,718 | 5,832 | |
| Nonresidential | (NA) | (NA) | 4,927 | 5,101 | 5,187 | 5,287 | 5,390 | 5,494 | 5,609 | |
| Equipment and software | (NA) | (NA) | 686 | 687 | 690 | 699 | 706 | 714 | 727 | |
| Structures | (NA) | (NA) | 4,234 | 4,411 | 4,494 | 4,587 | 4,684 | 4,781 | 4,884 | |
| Residential | (NA) | (NA) | 220 | 215 | 219 | 224 | 227 | 231 | 235 | |
| Consumer durable goods | (NA) | (NA) | 2,186 | 2,398 | 2,548 | 2,740 | 2,946 | 3,147 | 3,367 | |

NA Not available.

Source: U.S. Bureau of Economic Analysis, *Survey of Current Business*, May 2004, and <<http://www.bea.doc.gov/bea/dn/FA2004/SelectTable.asp>> (released 17 May 2004).

Prices

This section presents indexes of producer and consumer prices, actual prices for selected commodities, and energy prices. The primary sources of these data are monthly publications of the Department of Labor, Bureau of Labor Statistics (BLS), which include *Monthly Labor Review*, *Consumer Price Index, Detailed Report*, *Producer Price Indexes*, and *U.S. Import and Export Price Indexes*. The Department of Commerce, Bureau of Economic Analysis is the source for gross domestic product measures.

Producer price index (PPI)—This index, dating from 1890, is the oldest continuous statistical series published by BLS. It is designed to measure average changes in prices received by producers of all commodities, at all stages of processing, produced in the United States.

The index has undergone several revisions (see *Monthly Labor Review*, February 1962, April 1978, and August 1988). It is now based on approximately 10,000 individual products and groups of products along with about 100,000 quotations per month. Indexes for the net output of manufacturing and mining industries have been added in recent years. Prices used in constructing the index are collected from sellers and generally apply to the first significant large-volume commercial transaction for each commodity—i.e., the manufacturer's or other producer's selling price or the selling price on an organized exchange or at a central market.

The weights used in the index represent the total net selling value of commodities produced or processed in this country. Values are f.o.b. (free on board) production point and are exclusive of excise taxes. Effective with the release of data for January 1988, many important producer price indexes were changed to a new reference base year, 1982=100, from 1967=100. The reference year of the PPI shipment weights has been taken

primarily from the 1987 Census of Manufactures. For further detail regarding the PPI, see the BLS *Handbook of Methods*, Bulletin 2490 (April 1997), Chapter 16. The PPI Web page is <<http://stats.bls.gov/ppihome.htm>>.

Consumer price indexes (CPI)—The CPI is a measure of the average change in prices over time in a “market basket” of goods and services purchased either by urban wage earners and clerical workers or by all urban consumers. In 1919, BLS began to publish complete indexes at semiannual intervals, using a weighting structure based on data collected in the expenditure survey of wage-earner and clerical-worker families in 1917-19 (BLS Bulletin 357, 1924). The first major revision of the CPI occurred in 1940, with subsequent revisions in 1953, 1964, 1978, 1987, and 1998.

Beginning with the release of data for January 1988 in February 1988, most consumer price indexes shifted to a new reference base year. All indexes previously expressed on a base of 1967=100, or any other base through December 1981, have been rebased to 1982-84=100. The expenditure weights are based upon data tabulated from the Consumer Expenditure Surveys for 1993, 1994, and 1995.

BLS publishes CPIs for two population groups: (1) a CPI for all urban consumers (CPI-U), which covers approximately 80 percent of the total population; and (2) a CPI for urban wage earners and clerical workers (CPI-W), which covers 32 percent of the total population. The CPI-U includes, in addition to wage earners and clerical workers, groups which historically have been excluded from CPI coverage, such as professional, managerial, and technical workers; the self-employed; short-term workers; the unemployed; and retirees and others not in the labor force.

The current CPI is based on prices of food, clothing, shelter, fuels, transportation fares, charges for doctors' and dentists' services, drugs, etc. purchased for

day-to-day living. Prices are collected in 87 areas across the country from over 50,000 housing units and 23,000 establishments. Area selection was based on the 1990 census. All taxes directly associated with the purchase and use of items are included in the index. Prices of food, fuels, and a few other items are obtained every month in all 87 locations. Prices of most other commodities and services are collected monthly in the three largest geographic areas and every other month in other areas.

In calculating the index, each item is assigned a weight to account for its relative importance in consumers' budgets. Price changes for the various items in each location are then averaged. Local data are then combined to obtain a U.S. city average. Separate indexes are also published for regions, area size-classes, cross-classifications of regions and size-classes, and for 26 local areas, usually consisting of the Metropolitan Statistical Area (MSA); see Appendix II. Area definitions are those established by the Office of Management and Budget in 1983. Definitions do not include revisions made since 1992. Area indexes do not measure differences in the level of prices among cities; they only measure the average change in prices for each area since the base period. For further detail regarding the CPI, see the BLS *Handbook of Methods*, Bulletin 2490, Chapter 17; the *Consumer Price Index*, and the CPI home page: <<http://stats.bls.gov/cpihome.htm>>. In January 1983, the method of measuring homeownership costs in the CPI-U was changed to a rental equivalence approach. This treatment calculates homeowner costs of shelter based on the implicit rent owners would pay to rent the homes they own. The rental equivalence approach was introduced into the CPI-W in 1985. The CPI-U was used to prepare the consumer price tables in this section.

Other price indexes—Chain-weighted price indexes, produced by the Bureau of Economic Analysis (BEA), are weighted averages of the detailed price indexes used in the deflation of the goods and services that make up the gross domestic product (GDP) and its major components. Growth rates are constructed for years and quarters using quantity weights for

the current and preceding year or quarter; these growth rates are used to move the index for the preceding period forward a year or quarter at a time. The gross domestic purchases chained price index measures the average price of goods and services purchased in the United States. It differs from the GDP chained price index, which measures the average price of goods produced in the United States, by excluding net exports. All chain-weighted price indexes are expressed in terms of the reference year value 1996=100.

Measures of inflation—Inflation is defined as a time of generally rising prices for goods and factors of production. The Bureau of Labor Statistics samples prices of items in a representative market basket and publishes the result as the CPI. The media invariably announce the inflation rate as the percent change in the CPI from month to month. A much more meaningful indicator of inflation is the percent change from the same month of the prior year. The producer price index measures prices at the producer level only. The PPI shows the same general pattern of inflation as does the CPI but is more volatile. The PPI can be roughly viewed as a leading indicator. It often tends to foreshadow trends that later occur in the CPI.

Other measures of inflation include the gross domestic purchases chain-weighted price index, the index of industrial materials prices; the Dow Jones Commodity Spot Price Index; Futures Price Index; the Employment Cost Index, the Hourly Compensation Index, or the Unit Labor Cost Index as a measure of the change in cost of the labor factor-of production; and changes in long-term interest rates that are often used to measure changes in the cost of the capital factor of production.

International price indexes—The BLS International Price Program produces export and import price indexes for non-military goods traded between the United States and the rest of the world.

The export price index provides a measure of price change for all products sold by U.S. residents to foreign buyers. The import price index provides a measure of price change for goods purchased from

other countries by U.S. residents. The reference period for the indexes is 2000=100, unless otherwise indicated. The product universe for both the import and export indexes includes raw materials, agricultural products, semifinished manufactures, and finished manufactures, including both capital and consumer goods. Price data for these items are collected primarily by mail questionnaire. In nearly all cases, the data are collected directly from the exporter or importer, although in a few cases, prices are obtained from other sources.

To the extent possible, the data gathered refer to prices at the U.S. border for exports and at either the foreign border or the U.S. border for imports. For nearly all products, the prices refer to transactions completed during the first week of

the month. Survey respondents are asked to indicate all discounts, allowances, and rebates applicable to the reported prices, so that the price used in the calculation of the indexes is the actual price for which the product was bought or sold.

In addition to general indexes for U.S. exports and imports, indexes are also published for detailed product categories of exports and imports. These categories are defined according to the five-digit level of detail for the Bureau of Economic Analysis End-Use Classification, the three-digit level of detail for the Standard International Trade Classification (SITC), and the four-digit level of detail for the Harmonized System. Aggregate import indexes by country or region of origin are also available.

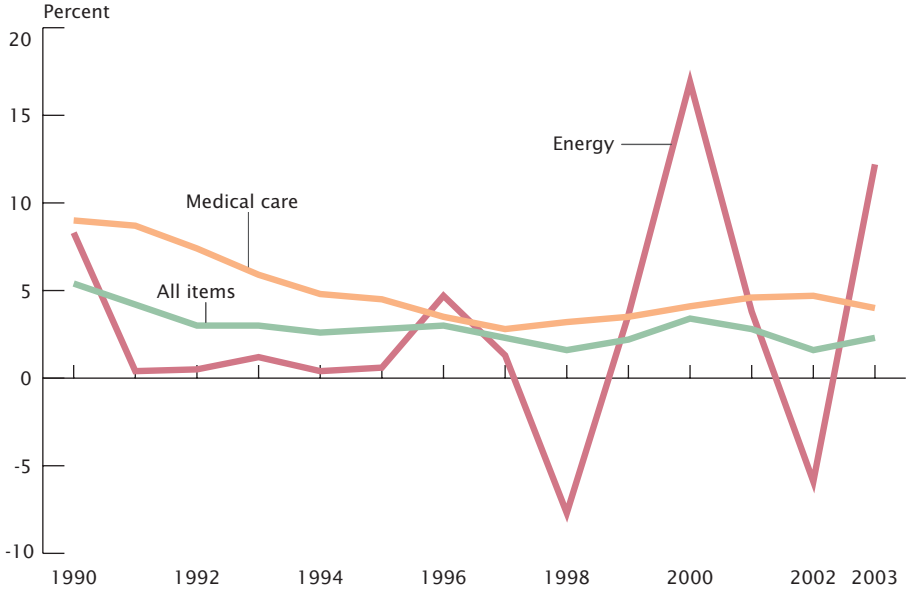
No. 697. Purchasing Power of the Dollar: 1950 to 2003

[Indexes:PPI, 1982=\$1.00; CPI, 1982-84=\$1.00. Producer prices prior to 1961, and consumer prices prior to 1964, exclude Alaska and Hawaii. Producer prices based on finished goods index. Obtained by dividing the average price index for the 1982=100, PPI; 1982-84=100, CPI base periods (100.0) by the price index for a given period and expressing the result in dollars and cents. Annual figures are based on average of monthly data]

| Year | Annual average as measured by— | | Year | Annual average as measured by— | |
|------|--------------------------------|-----------------|------|--------------------------------|-----------------|
| | Producer prices | Consumer prices | | Producer prices | Consumer prices |
| 1950 | 3.546 | 4.151 | 1977 | 1.546 | 1.649 |
| 1951 | 3.247 | 3.846 | 1978 | 1.433 | 1.532 |
| 1952 | 3.268 | 3.765 | 1979 | 1.289 | 1.380 |
| 1953 | 3.300 | 3.735 | | | |
| 1954 | 3.289 | 3.717 | 1980 | 1.136 | 1.215 |
| | | | 1981 | 1.041 | 1.098 |
| 1955 | 3.279 | 3.732 | 1982 | 1.000 | 1.035 |
| 1956 | 3.195 | 3.678 | 1983 | 0.984 | 1.003 |
| 1957 | 3.077 | 3.549 | 1984 | 0.964 | 0.961 |
| 1958 | 3.012 | 3.457 | 1985 | 0.955 | 0.928 |
| 1959 | 3.021 | 3.427 | 1986 | 0.969 | 0.913 |
| | | | 1987 | 0.949 | 0.880 |
| 1960 | 2.994 | 3.373 | 1988 | 0.926 | 0.846 |
| 1961 | 2.994 | 3.340 | 1989 | 0.880 | 0.807 |
| 1962 | 2.985 | 3.304 | | | |
| 1963 | 2.994 | 3.265 | 1990 | 0.839 | 0.766 |
| 1964 | 2.985 | 3.220 | 1991 | 0.822 | 0.734 |
| | | | 1992 | 0.812 | 0.713 |
| 1965 | 2.933 | 3.166 | 1993 | 0.802 | 0.692 |
| 1966 | 2.841 | 3.080 | 1994 | 0.797 | 0.675 |
| 1967 | 2.809 | 2.993 | | | |
| 1968 | 2.732 | 2.873 | 1995 | 0.782 | 0.656 |
| 1969 | 2.632 | 2.726 | 1996 | 0.762 | 0.638 |
| | | | 1997 | 0.759 | 0.623 |
| 1970 | 2.545 | 2.574 | 1998 | 0.765 | 0.614 |
| 1971 | 2.469 | 2.466 | 1999 | 0.752 | 0.600 |
| 1972 | 2.392 | 2.391 | | | |
| 1973 | 2.193 | 2.251 | 2000 | 0.725 | 0.581 |
| 1974 | 1.901 | 2.029 | 2001 | 0.711 | 0.565 |
| 1975 | 1.718 | 1.859 | 2002 | 0.720 | 0.556 |
| 1976 | 1.645 | 1.757 | 2003 | 0.698 | 0.544 |

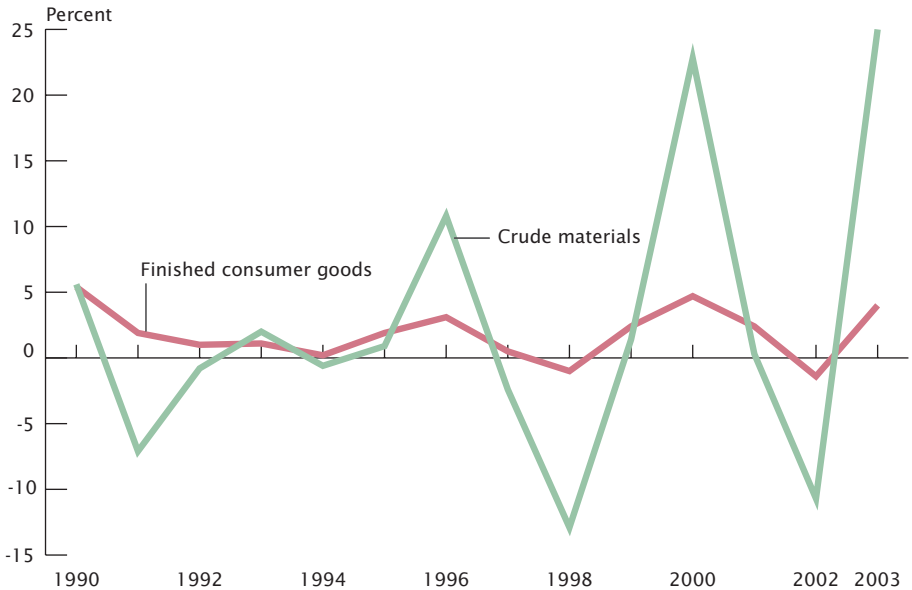
Source: U.S. Bureau of Labor Statistics. Monthly data in U.S. Bureau of Economic Analysis, *Survey of Current Business*.

Figure 14.1
Annual Percent Change in Consumer Price Indexes: 1990 to 2003



Source: Chart prepared by U.S. Census Bureau. For data, see Table 698.

Figure 14.2
Annual Percent Change in Producer Price Indexes by Stage of Processing: 1990 to 2003



Source: Chart prepared by U.S. Census Bureau. For data, see Table 703.

No. 698. Consumer Price Indexes (CPI-U) by Major Groups: 1980 to 2003

[1982-84=100, except as indicated. Represents annual averages of monthly figures. Reflects buying patterns of all urban consumers. Minus sign (-) indicates decrease. See text, this section]

| Year | All items | Com-modities | Services | Food | Energy | All items less food and energy | Food and beverages | Shelter | Transportation | Medical care | Apparel | Education and communication ¹ |
|-----------------------------|-----------|--------------|----------|-------|--------|--------------------------------|--------------------|---------|----------------|--------------|---------|--|
| 1980 | 82.4 | 86.0 | 77.9 | 86.8 | 86.0 | 80.8 | 86.7 | 81.0 | 83.1 | 74.9 | 90.9 | (NA) |
| 1988 | 118.3 | 111.5 | 125.7 | 118.2 | 89.3 | 123.4 | 118.2 | 127.1 | 108.7 | 138.6 | 115.4 | (NA) |
| 1989 | 124.0 | 116.7 | 131.9 | 125.1 | 94.3 | 129.0 | 124.9 | 132.8 | 114.1 | 149.3 | 118.6 | (NA) |
| 1990 | 130.7 | 122.8 | 139.2 | 132.4 | 102.1 | 135.5 | 132.1 | 140.0 | 120.5 | 162.8 | 124.1 | (NA) |
| 1991 | 136.2 | 126.6 | 146.3 | 136.3 | 102.5 | 142.1 | 136.8 | 146.3 | 123.8 | 177.0 | 128.7 | (NA) |
| 1992 | 140.3 | 129.1 | 152.0 | 137.9 | 103.0 | 147.3 | 138.7 | 151.2 | 126.5 | 190.1 | 131.9 | (NA) |
| 1993 | 144.5 | 131.5 | 157.9 | 140.9 | 104.2 | 152.2 | 141.6 | 155.7 | 130.4 | 201.4 | 133.7 | 85.5 |
| 1994 | 148.2 | 133.8 | 163.1 | 144.3 | 104.6 | 156.5 | 144.9 | 160.5 | 134.3 | 211.0 | 133.4 | 88.8 |
| 1995 | 152.4 | 136.4 | 168.7 | 148.4 | 105.2 | 161.2 | 148.9 | 165.7 | 139.1 | 220.5 | 132.0 | 92.2 |
| 1996 | 156.9 | 139.9 | 174.1 | 153.3 | 110.1 | 165.6 | 153.7 | 171.0 | 143.0 | 228.2 | 131.7 | 95.3 |
| 1997 | 160.5 | 141.8 | 179.4 | 157.3 | 111.5 | 169.5 | 157.7 | 176.3 | 144.3 | 234.6 | 132.9 | 98.4 |
| 1998 | 163.0 | 141.9 | 184.2 | 160.7 | 102.9 | 173.4 | 161.1 | 182.1 | 141.6 | 242.1 | 133.0 | 100.3 |
| 1999 | 166.6 | 144.4 | 188.8 | 164.1 | 106.9 | 177.0 | 164.6 | 187.3 | 144.4 | 250.6 | 131.3 | 101.2 |
| 2000 | 172.2 | 149.2 | 195.3 | 167.8 | 124.6 | 181.3 | 168.4 | 193.4 | 153.3 | 260.8 | 129.6 | 102.5 |
| 2001 | 177.1 | 150.7 | 203.4 | 173.1 | 129.3 | 186.1 | 173.6 | 200.6 | 154.3 | 272.8 | 127.3 | 105.2 |
| 2002 | 179.9 | 149.7 | 209.8 | 176.2 | 121.7 | 190.5 | 176.8 | 208.1 | 152.9 | 285.6 | 124.0 | 107.9 |
| 2003 | 184.0 | 151.2 | 216.5 | 180.0 | 136.5 | 193.2 | 180.5 | 213.1 | 157.6 | 297.1 | 120.9 | 109.8 |
| PERCENT CHANGE ² | | | | | | | | | | | | |
| 1980 | 13.5 | 12.3 | 15.4 | 8.6 | 30.9 | 12.4 | 8.5 | 17.6 | 17.9 | 11.0 | 7.1 | (NA) |
| 1988 | 4.1 | 3.5 | 4.6 | 4.1 | 0.8 | 4.4 | 4.1 | 4.8 | 3.1 | 6.5 | 4.3 | (NA) |
| 1989 | 4.8 | 4.7 | 4.9 | 5.8 | 5.6 | 4.5 | 5.7 | 4.5 | 5.0 | 7.7 | 2.8 | (NA) |
| 1990 | 5.4 | 5.2 | 5.5 | 5.8 | 8.3 | 5.0 | 5.8 | 5.4 | 5.6 | 9.0 | 4.6 | (NA) |
| 1991 | 4.2 | 3.1 | 5.1 | 2.9 | 0.4 | 4.9 | 3.6 | 4.5 | 2.7 | 8.7 | 3.7 | (NA) |
| 1992 | 3.0 | 2.0 | 3.9 | 1.2 | 0.5 | 3.7 | 1.4 | 3.3 | 2.2 | 7.4 | 2.5 | (NA) |
| 1993 | 3.0 | 1.9 | 3.9 | 2.2 | 1.2 | 3.3 | 2.1 | 3.0 | 3.1 | 5.9 | 1.4 | (NA) |
| 1994 | 2.6 | 1.7 | 3.3 | 2.4 | 0.4 | 2.8 | 2.3 | 3.1 | 3.0 | 4.8 | -0.2 | 3.9 |
| 1995 | 2.8 | 1.9 | 3.4 | 2.8 | 0.6 | 3.0 | 2.8 | 3.2 | 3.6 | 4.5 | -1.0 | 3.8 |
| 1996 | 3.0 | 2.6 | 3.2 | 3.3 | 4.7 | 2.7 | 3.2 | 3.2 | 2.8 | 3.5 | -0.2 | 3.4 |
| 1997 | 2.3 | 1.4 | 3.0 | 2.6 | 1.3 | 2.4 | 2.6 | 3.1 | 0.9 | 2.8 | 0.9 | 3.3 |
| 1998 | 1.6 | 0.1 | 2.7 | 2.2 | -7.7 | 2.3 | 2.2 | 3.3 | -1.9 | 3.2 | 0.1 | 1.9 |
| 1999 | 2.2 | 1.8 | 2.5 | 2.1 | 3.6 | 2.1 | 2.2 | 2.9 | 2.0 | 3.5 | -1.3 | 0.9 |
| 2000 | 3.4 | 3.3 | 3.4 | 2.3 | 16.9 | 2.4 | 2.3 | 3.3 | 6.2 | 4.1 | -1.3 | 1.3 |
| 2001 | 2.8 | 1.0 | 4.1 | 3.2 | 3.8 | 2.6 | 3.1 | 3.7 | 0.7 | 4.6 | -1.8 | 2.6 |
| 2002 | 1.6 | -0.7 | 3.1 | 1.8 | -5.9 | 2.4 | 1.8 | 3.7 | -0.9 | 4.7 | -2.6 | 2.6 |
| 2003 | 2.3 | 1.0 | 3.2 | 2.2 | 12.2 | 1.4 | 2.1 | 2.4 | 3.1 | 4.0 | -2.5 | 1.8 |

NA Not available. ¹ Dec. 1997=100. ² Change from immediate prior year. 1980 change from 1979; 1988 change from 1987. Source: U.S. Bureau of Labor Statistics, *Monthly Labor Review* and *Handbook of Labor Statistics*, periodic.

No. 699. Consumer Price Indexes (CPI-U)—Selected Areas: 2003

[1982-84=100, except as indicated. Represents annual averages of monthly figures. Local area CPI indexes are byproducts of the national CPI program. Each local index has a smaller sample size than the national index and is therefore, subject to substantially more sampling and other measurement error. As a result, local area indexes show greater volatility than the national index, although their long-term trends are similar. Area definitions are those established by the Office of Management and Budget in 1983. For further detail see the U.S. Bureau of Labor Statistics Handbook of Methods, Bulletin 2285, Chapter 19, the Consumer Price Index, and Report 736, the CPI: 1987 Revision. See also text, this section and Appendix II]

| Area | All items | Food and beverages | Food | Housing | Apparel | Transportation | Medical care | Fuel and other utilities |
|---|--------------|--------------------|--------------|--------------|--------------|----------------|--------------|--------------------------|
| U.S. city average | 184.0 | 180.5 | 180.0 | 184.8 | 120.9 | 157.6 | 297.1 | 154.5 |
| Anchorage, AK MSA | 162.5 | 161.8 | 161.6 | 146.8 | 123.2 | 158.3 | (NA) | 160.4 |
| Atlanta, GA MSA | 180.8 | 186.8 | 192.8 | 181.6 | 125.7 | 144.1 | 311.2 | 178.0 |
| Boston, MA MSA | 203.9 | 189.1 | 189.4 | 209.1 | 141.2 | 154.1 | 397.9 | 155.0 |
| Chicago-Gary, IL-IN CMSA | 184.5 | 181.0 | 180.0 | 191.9 | 92.7 | 151.5 | 291.9 | 140.9 |
| Cincinnati-Hamilton, OH-KY-IN CMSA | 173.4 | 164.6 | 162.8 | 165.8 | 121.6 | 152.7 | 295.8 | 140.8 |
| Cleveland-Akron-Lorain, OH CMSA | 176.2 | 183.6 | 186.2 | 174.1 | 112.6 | 158.1 | (NA) | 155.7 |
| Dallas-Fort Worth, TX CMSA | 176.2 | 179.3 | 175.9 | 165.4 | 130.4 | 159.9 | 277.1 | 167.2 |
| Denver-Boulder-Greeley, CO CMSA | 186.8 | 174.8 | 177.0 | 185.2 | 83.5 | 194.8 | 333.3 | 162.2 |
| Detroit-Ann Arbor-Flint, MI CMSA | 182.5 | 175.0 | 174.5 | 173.8 | 125.1 | 173.3 | 292.3 | 156.1 |
| Honolulu, HI MSA | 184.5 | 174.9 | 174.1 | 186.2 | 98.5 | 176.4 | (NA) | 154.1 |
| Houston-Galveston-Bradoria, TX CMSA | 163.7 | 167.9 | 167.5 | 151.2 | 147.4 | 143.2 | 272.5 | 133.5 |
| Kansas City, MO-KS CMSA | 177.0 | 176.4 | 177.7 | 174.2 | 106.7 | 152.4 | 271.0 | 158.7 |
| Los Angeles-Anaheim-Riverside, CA CMSA | 187.0 | 190.2 | 188.4 | 193.2 | 106.4 | 160.3 | 290.1 | 186.9 |
| Miami-Fort Lauderdale, FL CMSA | 180.6 | 188.7 | 189.4 | 172.9 | 148.9 | 163.4 | 281.2 | 129.7 |
| Milwaukee, WI PMSA | 177.7 | 179.7 | 180.8 | 181.2 | 112.9 | 147.9 | 293.4 | 148.0 |
| Minneapolis-St. Paul, MN-WI MSA | 182.7 | 192.8 | 188.4 | 171.9 | 126.1 | 164.1 | 292.3 | 147.3 |
| New York-Northern New Jersey-Long Island, NY-NJ-CT CMSA | 197.8 | 184.1 | 182.8 | 208.0 | 111.0 | 166.4 | 308.4 | 136.4 |
| Philadelphia-Wilmington-Trenton, PA-NJ-DE-MD CMSA | 188.8 | 175.4 | 175.1 | 191.7 | 97.0 | 160.6 | 341.3 | 151.3 |
| Pittsburgh, PA MSA | 177.5 | 173.1 | 171.8 | 177.9 | 145.0 | 140.2 | 280.3 | 174.3 |
| Portland, OR MSA | 186.3 | 167.5 | 168.2 | 185.4 | 117.4 | 171.6 | 293.1 | 175.0 |
| San Diego, CA MSA | 205.3 | 190.1 | 188.3 | 225.7 | 123.7 | 168.0 | 292.8 | 160.7 |
| San Francisco-Oakland-San Jose, CA CMSA | 196.4 | 190.7 | 190.6 | 223.7 | 109.7 | 144.9 | 273.6 | 193.3 |
| Seattle-Tacoma, WA CMSA | 192.3 | 190.3 | 191.6 | 200.3 | 123.7 | 167.4 | 282.1 | 157.7 |
| St. Louis-East St. Louis, MO-IL CMSA | 173.4 | 173.3 | 171.6 | 167.4 | 121.9 | 153.3 | (NA) | 145.5 |
| Tampa-St. Petersburg-Clearwater, FL MSA | 158.1 | 156.5 | 155.1 | 152.9 | 142.9 | 147.6 | 223.4 | 137.6 |
| Washington-Baltimore, DC-MD-VA-WV CMSA | 116.2 | 114.5 | 114.7 | 121.6 | 90.0 | 108.7 | 118.5 | 123.9 |

NA Not available. ¹ 1987=100. ² 1997=100; except "Apparel and upkeep" and "Transportation," 1996=100. Source: U.S. Bureau of Labor Statistics, *Monthly Labor Review* and *CPI Detailed Report*, January issues.

No. 700. Consumer Price Indexes for All Urban Consumers (CPI-U) for Selected Items and Groups: 1990 to 2003

[1982-84 = 100 except as noted. Annual averages of monthly figures. See headnote, Table 698]

| Item | | | | | | | | Annual |
|--|--------------|--------------|--------------|--------------|--------------|--------------|--------------|------------------------------------|
| | 1990 | 1995 | 1999 | 2000 | 2001 | 2002 | 2003 | percent change 2002- 2003 |
| All items | 130.7 | 152.4 | 166.6 | 172.2 | 177.1 | 179.9 | 184.0 | 2.3 |
| Food and beverages | 132.1 | 148.9 | 164.6 | 168.4 | 173.6 | 176.8 | 180.5 | 2.1 |
| Food | 132.4 | 148.4 | 164.1 | 167.8 | 173.1 | 176.2 | 180.0 | 2.2 |
| Food at home | 132.3 | 148.8 | 164.2 | 167.9 | 173.4 | 175.6 | 179.4 | 2.2 |
| Cereals and bakery products | 140.0 | 167.5 | 185.0 | 188.3 | 193.8 | 198.0 | 202.8 | 2.4 |
| Cereals and cereal products | 141.1 | 167.1 | 175.0 | 175.9 | 178.7 | 181.8 | 185.2 | 1.9 |
| Cereal | 158.6 | 192.5 | 195.2 | 198.0 | 199.7 | 203.0 | 204.3 | 0.6 |
| Rice, pasta, and cornmeal | 122.0 | 140.2 | 151.9 | 150.7 | 154.6 | 155.8 | 160.3 | 2.9 |
| Bakery products | 139.2 | 167.4 | 189.4 | 194.1 | 201.3 | 206.1 | 211.7 | 2.7 |
| White bread | 136.4 | 165.5 | 192.5 | 199.1 | 208.3 | 213.4 | 218.6 | 2.4 |
| Cookies, cakes, and cupcakes | 142.7 | 169.1 | 185.0 | 187.9 | 192.0 | 196.7 | 202.8 | 3.1 |
| Meats, poultry, fish and eggs | 130.0 | 138.8 | 147.9 | 154.5 | 161.3 | 162.1 | 169.3 | 4.4 |
| Meats | 128.5 | 135.5 | 142.3 | 150.7 | 159.3 | 160.3 | 169.0 | 5.4 |
| Beef and veal | 128.8 | 134.9 | 139.2 | 148.1 | 160.5 | 160.6 | 175.1 | 9.0 |
| Uncooked ground beef and related products | 118.1 | 116.1 | 118.4 | 125.2 | 135.5 | 138.1 | 149.2 | 8.0 |
| Pork | 129.8 | 134.8 | 145.9 | 156.5 | 162.4 | 161.8 | 164.9 | 1.9 |
| Bacon | 113.4 | 120.0 | 151.5 | 177.5 | 184.6 | 186.2 | 196.6 | 5.6 |
| Chops | 140.2 | 144.2 | 143.5 | 152.2 | 159.0 | 156.0 | 160.9 | 3.1 |
| Ham | 132.4 | 139.6 | 147.0 | 152.7 | 157.3 | 160.0 | 161.9 | 1.2 |
| Poultry | 132.5 | 143.5 | 157.9 | 159.8 | 164.9 | 167.0 | 169.1 | 1.3 |
| Fish and seafood | 146.7 | 171.6 | 185.3 | 190.4 | 191.1 | 188.1 | 190.0 | 1.0 |
| Canned fish and seafood | 119.5 | 125.5 | 131.5 | 127.4 | 127.3 | 130.0 | 128.9 | -0.8 |
| Eggs | 124.1 | 120.5 | 128.1 | 131.9 | 136.4 | 138.2 | 157.3 | 13.8 |
| Dairy and related products | 126.5 | 132.8 | 159.6 | 160.7 | 167.1 | 168.1 | 167.9 | -0.1 |
| Fruits and vegetables | 149.0 | 177.7 | 203.1 | 204.6 | 212.2 | 220.9 | 225.9 | 2.3 |
| Fresh fruits and vegetables | (NA) | 206.0 | 237.2 | 238.8 | 247.9 | 258.4 | 265.3 | 2.7 |
| Fresh fruits | 170.9 | 219.0 | 266.3 | 258.3 | 265.1 | 270.2 | 279.1 | 3.3 |
| Apples | 147.5 | 183.5 | 200.1 | 212.6 | 213.9 | 230.7 | 244.4 | 5.9 |
| Bananas | 138.2 | 153.8 | 159.4 | 162.5 | 166.6 | 166.5 | 164.8 | -1.0 |
| Oranges, tangerines | 160.6 | 224.5 | 337.0 | 257.0 | 271.7 | 294.6 | 302.0 | 2.5 |
| Fresh vegetables | 151.1 | 193.1 | 209.3 | 219.4 | 230.6 | 245.4 | 250.5 | 2.1 |
| Potatoes | 162.6 | 174.7 | 193.1 | 196.3 | 202.3 | 238.5 | 228.1 | -4.4 |
| Lettuce | 150.3 | 221.2 | 208.3 | 228.1 | 233.8 | 252.1 | 246.2 | -2.3 |
| Tomatoes | 160.8 | 188.3 | 224.1 | 234.7 | 250.0 | 251.0 | 271.0 | 8.0 |
| Processed fruits and vegetables | (NA) | (NA) | (NA) | 105.6 | 109.0 | 113.1 | 114.1 | 0.9 |
| Nonalcoholic beverages and beverage materials | 113.5 | 131.7 | 134.3 | 137.8 | 139.2 | 139.2 | 139.8 | 0.4 |
| Carbonated drinks | 112.1 | 119.5 | 118.8 | 123.4 | 125.4 | 125.6 | 125.6 | - |
| Coffee | 117.5 | 163.1 | 154.8 | 154.0 | 146.7 | 142.6 | 144.9 | 1.6 |
| Food away from home | (NA) | 149.0 | 165.1 | 169.0 | 173.9 | 178.3 | 182.1 | 2.1 |
| Alcoholic beverages | 129.3 | 153.9 | 169.7 | 174.7 | 179.3 | 183.6 | 187.2 | 2.0 |
| Alcoholic beverages at home | 123.0 | 143.1 | 153.7 | 158.1 | 161.1 | 164.0 | 166.5 | 1.5 |
| Beer and ale, and other malt beverages | 123.6 | 143.9 | 151.9 | 156.8 | 160.7 | 164.7 | 168.5 | 2.3 |
| Distilled spirits | 125.7 | 145.7 | 156.2 | 162.3 | 168.0 | 171.4 | 173.1 | 1.0 |
| Wine | 114.4 | 133.6 | 149.4 | 151.6 | 151.5 | 152.3 | 153.1 | 0.5 |
| Alcoholic beverages away from home | 144.4 | 176.5 | 201.0 | 207.1 | 215.2 | 222.5 | 228.6 | 2.7 |
| Housing | 128.5 | 148.5 | 163.9 | 169.6 | 176.4 | 180.3 | 184.8 | 2.5 |
| Shelter | 140.0 | 165.7 | 187.3 | 193.4 | 200.6 | 208.1 | 213.1 | 2.4 |
| Owners' equivalent rent of primary residence ² | 144.8 | 171.3 | 192.9 | 198.7 | 206.3 | 214.7 | 219.9 | 2.4 |
| Fuels and utilities | 111.6 | 123.7 | 128.8 | 137.9 | 150.2 | 143.6 | 154.5 | 7.6 |
| Fuels | 104.5 | 111.5 | 113.5 | 122.8 | 135.4 | 127.2 | 138.2 | 8.6 |
| Fuel oil and other | 99.3 | 88.1 | 91.4 | 129.7 | 129.3 | 115.5 | 139.5 | 20.8 |
| Gas (piped) and electricity | 109.3 | 119.2 | 120.9 | 128.0 | 142.4 | 134.4 | 145.0 | 7.9 |
| Electricity | 117.4 | 129.6 | 126.5 | 128.5 | 137.8 | 136.2 | 136.5 | 2.4 |
| Utility natural gas service | 97.3 | 102.9 | 113.0 | 132.0 | 158.3 | 135.3 | 166.3 | 22.9 |
| Water and sewerage maintenance | 150.2 | 196.5 | 222.0 | 227.5 | 234.6 | 242.5 | 251.7 | 3.8 |
| Garbage and trash collection ³ | 171.2 | 241.2 | 263.8 | 269.8 | 275.5 | 283.0 | 291.9 | 3.1 |

See footnotes at end of table.

No. 700. Consumer Price Indexes for All Urban Consumers (CPI-U) for Selected Items and Groups: 1990 to 2003—Con.

[1982-84 = 100 except as noted. Annual averages of monthly figures. See headnote, Table 698]

| Item | | | | | | | | Annual percent change 2002-2003 |
|---|-------|-------|-------|-------|-------|-------|-------|---------------------------------|
| | 1990 | 1995 | 1999 | 2000 | 2001 | 2002 | 2003 | |
| Household furnishings and operations | 113.3 | 123.0 | 126.7 | 128.2 | 129.1 | 128.3 | 126.1 | -1.7 |
| Furniture and bedding | 115.7 | 130.9 | 134.9 | 134.4 | 132.2 | 129.4 | 127.7 | -1.3 |
| Bedroom furniture | 118.5 | 136.4 | 141.0 | 138.4 | 136.6 | 135.3 | 133.9 | -1.0 |
| Housekeeping supplies | 125.2 | 137.1 | 148.1 | 153.4 | 158.4 | 159.8 | 157.5 | -1.4 |
| Apparel | 124.1 | 132.0 | 131.3 | 129.6 | 127.3 | 124.0 | 120.9 | -2.5 |
| Men's and boy's apparel | 120.4 | 126.2 | 131.1 | 129.7 | 125.7 | 121.7 | 118.0 | -3.0 |
| Women's and girl's apparel | 122.6 | 126.9 | 123.3 | 121.5 | 119.3 | 115.8 | 113.1 | -2.3 |
| Infants' and toddlers' | 125.8 | 127.2 | 129.0 | 130.6 | 129.2 | 126.4 | 122.1 | -3.4 |
| Footwear | 117.4 | 125.4 | 125.7 | 123.8 | 123.0 | 121.4 | 119.6 | -1.5 |
| Transportation | 120.5 | 139.1 | 144.4 | 153.3 | 154.3 | 152.9 | 157.6 | 3.1 |
| Private transportation | 118.8 | 136.3 | 140.5 | 149.1 | 150.0 | 148.8 | 153.6 | 3.2 |
| New vehicles | 121.4 | 141.0 | 142.9 | 142.8 | 142.1 | 140.0 | 137.9 | -1.5 |
| New cars ³ | 121.0 | 139.0 | 139.6 | 139.6 | 138.9 | 137.3 | 134.7 | -1.9 |
| New trucks ³ | 121.6 | 145.9 | 152.0 | 151.7 | 150.7 | 147.8 | 146.1 | -1.2 |
| Used cars and trucks | 117.6 | 156.5 | 152.0 | 155.8 | 158.7 | 152.0 | 142.9 | -6.0 |
| Motor fuel | 101.2 | 100.0 | 100.7 | 129.3 | 124.7 | 116.1 | 135.8 | 17.0 |
| Motor vehicle maintenance and repair | 130.1 | 154.0 | 171.9 | 177.3 | 183.5 | 190.2 | 195.6 | 2.8 |
| Motor vehicle insurance | 177.9 | 234.3 | 253.8 | 256.7 | 268.1 | 291.6 | 314.4 | 7.8 |
| Motor vehicle fees ¹ | (NA) | (NA) | 103.8 | 107.3 | 109.3 | 112.5 | 116.5 | 3.6 |
| Public transportation | 142.6 | 175.9 | 197.7 | 209.6 | 210.6 | 207.4 | 209.3 | 0.9 |
| Airline fares | 148.4 | 189.7 | 218.8 | 239.4 | 239.4 | 231.6 | 231.3 | -0.1 |
| Medical care | 162.8 | 220.5 | 250.6 | 260.8 | 272.8 | 285.6 | 297.1 | 4.0 |
| Medical care commodities | 163.4 | 204.5 | 230.7 | 238.1 | 247.6 | 256.4 | 262.8 | 2.5 |
| Prescription drugs and medical supplies | 181.7 | 235.0 | 273.4 | 285.4 | 300.9 | 316.5 | 326.3 | 3.1 |
| Nonprescription drugs, and medical supplies ⁴ | 120.6 | 140.5 | 176.7 | 149.5 | 150.6 | 150.4 | 152.0 | 1.1 |
| Medical care services | 162.7 | 224.2 | 255.1 | 266.0 | 278.8 | 292.9 | 306.0 | 4.5 |
| Professional services | 156.1 | 201.0 | 229.2 | 237.7 | 246.5 | 253.9 | 261.2 | 2.9 |
| Hospital and related services | 178.0 | 257.8 | 299.5 | 317.3 | 338.3 | 367.8 | 394.8 | 7.3 |
| Recreation ¹ | (NA) | (NA) | 102.0 | 103.3 | 104.9 | 106.2 | 107.5 | 1.2 |
| Video and audio | 80.8 | 73.9 | 100.7 | 101.0 | 101.5 | 102.8 | 103.6 | 0.8 |
| Cable television | 158.4 | 200.7 | 254.6 | 266.8 | 278.4 | 295.0 | 309.5 | 4.9 |
| Photography ¹ | (NA) | (NA) | 99.4 | 99.2 | 99.0 | 97.9 | 96.0 | -1.9 |
| Sporting goods | 114.9 | 123.5 | 120.3 | 119.0 | 118.5 | 116.4 | 115.3 | -0.9 |
| Other recreational goods ¹ | (NA) | (NA) | 92.3 | 87.8 | 84.6 | 80.5 | 76.1 | -5.5 |
| Pets, pet products and services | (NA) | (NA) | 103.4 | 106.1 | 109.7 | 113.2 | 115.7 | 2.2 |
| Recreation services ¹ | (NA) | (NA) | 106.9 | 111.7 | 116.1 | 119.6 | 124.5 | 4.1 |
| Recreational reading materials | (NA) | (NA) | 186.1 | 188.3 | 191.4 | 195.8 | 197.5 | 0.9 |
| Tobacco and smoking products | 181.5 | 225.7 | 355.8 | 394.9 | 425.2 | 461.5 | 469.0 | 1.6 |
| Personal care | 130.4 | 147.1 | 161.1 | 165.6 | 170.5 | 174.7 | 178.0 | 1.9 |
| Personal care services | 132.8 | 151.5 | 171.4 | 178.1 | 184.3 | 188.4 | 193.2 | 2.5 |
| Education and communication ¹ | (NA) | 92.2 | 101.2 | 102.5 | 105.2 | 107.9 | 109.8 | 2.8 |
| Education ¹ | (NA) | (NA) | 107.0 | 112.5 | 118.5 | 126.0 | 134.4 | 6.7 |
| Educational books and supplies | 171.3 | 214.4 | 261.7 | 279.9 | 295.9 | 317.6 | 335.4 | 5.6 |
| Tuition/and child care fees and other school fees | 175.7 | 253.8 | 308.4 | 324.0 | 341.1 | 362.1 | 386.7 | 6.8 |
| College tuition | 175.0 | 264.8 | 318.7 | 331.9 | 348.8 | 372.6 | 403.9 | 8.4 |
| Communication ¹ | (NA) | 99.0 | 95.9 | 93.0 | 93.3 | 92.3 | 89.7 | -2.8 |
| Postage | 125.1 | 160.3 | 165.1 | 165.1 | 171.5 | 181.8 | 190.9 | 5.0 |
| Delivery services ¹ | (NA) | (NA) | 110.0 | 114.5 | 123.0 | 127.9 | 134.9 | 5.5 |
| Information and information processing ¹ | (NA) | 98.9 | 95.4 | 92.8 | 92.3 | 90.8 | 87.8 | -3.3 |
| Telephone services ¹ | (NA) | (NA) | 100.1 | 98.5 | 99.3 | 99.7 | 98.3 | -1.4 |
| Telephone services, local charges | 149.3 | 160.4 | 168.7 | 175.6 | 184.8 | 193.2 | 201.1 | 4.1 |
| Telephone services, long distance charges ¹ | (NA) | (NA) | 98.6 | 97.8 | 88.8 | 84.9 | 77.8 | -8.4 |
| Cellular telephone services ¹ | (NA) | (NA) | 81.1 | 76.0 | 68.1 | 67.4 | 66.8 | -0.9 |
| Information and information processing other than telephone services ⁵ | (NA) | 63.8 | 30.5 | 25.9 | 21.3 | 18.3 | 16.1 | -12.0 |
| Personal computers and peripheral equipment | (NA) | (NA) | 47.2 | 41.1 | 29.5 | 22.2 | 17.6 | -20.7 |
| Computer software and accessories ¹ | (NA) | (NA) | 88.2 | 85.4 | 79.1 | 74.0 | 67.4 | -8.9 |
| Computer information processing services ¹ | (NA) | (NA) | 96.0 | 96.4 | 98.1 | 98.9 | 99.8 | 0.9 |
| All commodities | 122.8 | 136.4 | 144.4 | 149.2 | 150.7 | 149.7 | 151.2 | 1.0 |
| All commodities less food | 117.4 | 129.8 | 134.0 | 139.2 | 138.9 | 136.0 | 136.5 | 0.4 |
| Energy | 102.1 | 105.2 | 106.6 | 124.6 | 129.3 | 121.7 | 136.5 | 12.2 |

¹ Represents zero. NA Not available. ¹ December 1997=100. ² December 1982=100. ³ December 1983=100. ⁴ December 1986=100. ⁵ December 1988=100.

Source: U.S. Bureau of Labor Statistics, *Monthly Labor Review* and *CPI Detailed Report*, January issues.

**No. 701. Cost of Living Index—Selected Metropolitan Areas: Fourth Quarter
2003**

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**No. 701. Cost of Living Index—Selected Metropolitan Areas: Fourth Quarter
2003—Con.**

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**No. 701. Cost of Living Index—Selected Metropolitan Areas: Fourth Quarter
2003—Con.**

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No. 702. Annual Percent Changes From Prior Year in Consumer Prices— United States and OECD Countries: 1990 to 2003

[Covers member countries of Organization for Economic Cooperation (OECD). For consumer price indexes for OECD countries, see Section 30. 1990 change from 1989; 1995 change from 1994; 1998 change from 1997]

| Country | 1990 | 1995 | 1998 | 1999 | 2000 | 2001 | 2002 | 2003 |
|-----------------------|------|------|------|------|------|------|------|------|
| United States | 5.4 | 2.8 | 1.6 | 2.2 | 3.4 | 2.8 | 1.5 | 2.3 |
| OECD | 7.0 | 5.7 | 4.0 | 3.4 | 4.0 | 3.0 | (NA) | (NA) |
| Australia | 7.3 | 4.6 | 0.9 | 1.5 | 4.5 | 3.0 | 3.0 | 2.8 |
| Canada | 4.8 | 2.2 | 1.0 | 1.7 | 2.7 | 4.6 | 2.2 | 2.8 |
| Japan | 3.1 | -0.1 | 0.7 | -0.3 | -0.7 | -0.2 | -2.0 | 0.8 |
| New Zealand | 6.1 | 3.8 | 1.3 | -0.1 | 2.6 | 2.7 | 2.7 | 1.8 |
| Austria | 3.3 | 2.2 | 0.9 | 0.6 | 2.4 | 1.7 | 1.8 | 1.3 |
| Belgium | 3.4 | 1.5 | 1.0 | 1.1 | 2.5 | 1.8 | 1.6 | 1.6 |
| Denmark | 2.6 | 2.1 | 1.8 | 2.5 | 2.9 | 2.9 | 2.4 | 2.1 |
| Finland | 6.1 | 0.8 | 1.4 | 1.2 | 3.4 | 1.9 | 1.5 | 0.9 |
| France | 3.6 | 1.8 | 0.8 | 0.5 | 1.7 | 2.6 | 1.9 | 2.1 |
| Greece | 20.4 | 8.9 | 4.8 | 2.6 | 3.2 | 4.4 | 3.6 | 3.6 |
| Ireland | 3.3 | 2.5 | 2.4 | 1.6 | 5.6 | 5.1 | 4.7 | 3.5 |
| Italy | 6.5 | 5.2 | 2.0 | 1.7 | 2.5 | 2.7 | 2.5 | 2.7 |
| Luxembourg | 3.3 | 1.9 | 1.0 | 1.0 | 3.2 | 2.5 | 2.1 | 2.0 |
| Netherlands | 2.5 | 1.9 | 2.0 | 2.2 | 2.5 | 2.7 | 3.3 | 2.2 |
| Norway | 4.1 | 2.4 | 2.3 | 2.3 | 3.1 | 4.8 | 1.3 | 2.5 |
| Portugal ² | 13.4 | 4.2 | 2.8 | 2.3 | 2.9 | 4.1 | 3.5 | 3.3 |
| Spain | 6.7 | 4.7 | 1.8 | 2.3 | 3.4 | 3.8 | 3.1 | 3.0 |
| Sweden | 10.4 | 2.9 | 0.4 | 0.3 | 1.3 | 3.3 | 2.3 | 2.1 |
| Switzerland | 5.4 | 1.8 | 0.0 | 0.8 | 1.6 | 1.3 | 0.7 | 0.6 |
| Turkey ² | 60.3 | 89.1 | 84.6 | 64.9 | 54.9 | 27.0 | 45.0 | 25.3 |
| United Kingdom | 9.5 | 3.4 | 3.4 | 1.6 | 2.9 | 3.2 | 1.6 | 2.9 |
| Germany | 2.7 | 1.7 | 0.9 | 0.6 | 1.9 | 1.3 | 1.4 | 2.0 |

¹ Households of wage and salary earners. ² Excludes rent.

Source: Organization for Economic Cooperation and Development, Paris, France, *Main Economic Indicators*, monthly (copyright).

No. 703. Producer Price Indexes by Stage of Processing: 1980 to 2003

[1982=100, except as indicated. See Appendix III]

| Year | Crude materials | | | Inter- mediate materials, supplies, and com- ponents | Finished goods | | Finished consumer foods | | | |
|-----------------------------|-----------------|--|-------|---|---|------------------------|----------------------------|-------|----------------|---|
| | Total | Food- stuffs and feed- stuffs | Fuel | | Crude nonfood materials except fuel | Con- sumer goods | Capital equip- ment | Crude | Pro- cessed | Finished consumer goods excl. food |
| 1980 | 95.3 | 104.6 | 69.4 | 91.8 | 90.3 | 88.6 | 85.8 | 93.9 | 92.3 | 87.1 |
| 1985 | 95.8 | 94.8 | 102.7 | 94.3 | 102.7 | 103.8 | 107.5 | 102.9 | 104.8 | 103.3 |
| 1988 | 96.0 | 106.1 | 82.1 | 85.9 | 107.1 | 106.2 | 114.3 | 109.8 | 112.7 | 103.1 |
| 1989 | 103.1 | 111.2 | 85.3 | 95.8 | 112.0 | 112.1 | 118.8 | 119.6 | 118.6 | 108.9 |
| 1990 | 108.9 | 113.1 | 84.8 | 107.3 | 114.5 | 118.2 | 122.9 | 123.0 | 124.4 | 115.3 |
| 1991 | 101.2 | 105.5 | 82.9 | 97.5 | 114.4 | 120.5 | 126.7 | 119.3 | 124.4 | 118.7 |
| 1992 | 100.4 | 105.1 | 84.0 | 94.2 | 114.7 | 121.7 | 129.1 | 107.6 | 124.4 | 120.8 |
| 1993 | 102.4 | 108.4 | 87.1 | 94.1 | 116.2 | 123.0 | 131.4 | 114.4 | 126.5 | 121.7 |
| 1994 | 101.8 | 106.5 | 82.4 | 97.0 | 118.5 | 123.3 | 134.1 | 111.3 | 127.9 | 121.6 |
| 1995 | 102.7 | 105.8 | 72.1 | 105.8 | 124.9 | 125.6 | 136.7 | 118.8 | 129.8 | 124.0 |
| 1996 | 113.8 | 121.5 | 92.6 | 105.7 | 125.7 | 129.5 | 138.3 | 129.2 | 133.8 | 127.6 |
| 1997 | 111.1 | 112.2 | 101.3 | 103.5 | 125.6 | 130.2 | 138.2 | 126.6 | 135.1 | 128.2 |
| 1998 | 96.8 | 103.9 | 86.7 | 84.5 | 123.0 | 128.9 | 137.6 | 127.2 | 134.8 | 126.4 |
| 1999 | 98.2 | 98.7 | 91.2 | 91.1 | 123.2 | 132.0 | 137.6 | 125.5 | 135.9 | 130.5 |
| 2000 | 120.6 | 100.2 | 136.9 | 118.0 | 129.2 | 138.2 | 138.8 | 123.5 | 138.3 | 138.4 |
| 2001 | 121.0 | 106.1 | 151.4 | 101.5 | 129.7 | 141.5 | 139.7 | 127.7 | 142.4 | 141.4 |
| 2002 | 108.1 | 99.5 | 117.3 | 101.0 | 127.8 | 139.4 | 139.1 | 128.5 | 138.8 | 138.8 |
| 2003 prel. | 135.3 | 113.5 | 186.1 | 116.8 | 133.7 | 145.2 | 139.6 | 130.1 | 147.3 | 144.6 |
| PERCENT CHANGE ¹ | | | | | | | | | | |
| 1980 | 10.9 | 4.6 | 21.1 | 22.0 | 15.2 | 14.3 | 10.7 | 1.7 | 6.3 | 18.5 |
| 1985 | -7.4 | -9.5 | -2.3 | 2.2 | -0.4 | 0.5 | 2.2 | -7.6 | -0.1 | 1.1 |
| 1988 | 2.5 | 10.3 | -2.4 | 16.4 | 5.5 | 2.5 | 2.3 | 2.5 | 2.8 | 2.4 |
| 1989 | 7.4 | 4.8 | 3.9 | -2.9 | 4.6 | 5.6 | 3.9 | 8.9 | 5.2 | 5.6 |
| 1990 | 5.6 | 1.7 | -0.6 | 12.0 | 2.2 | 5.4 | 3.5 | 2.8 | 4.9 | 5.9 |
| 1991 | -7.1 | -6.7 | -2.2 | -9.1 | -0.1 | 1.9 | 3.1 | -3.0 | - | 2.9 |
| 1992 | -0.8 | -0.4 | 1.3 | -3.4 | 0.3 | 1.0 | 1.9 | -9.8 | - | 1.8 |
| 1993 | 2.0 | 3.1 | 3.7 | -0.1 | 1.3 | 1.1 | 1.8 | 6.3 | 1.7 | 0.7 |
| 1994 | -0.6 | -1.8 | -5.4 | 3.1 | 2.0 | 0.2 | 2.1 | -2.7 | 1.1 | -0.1 |
| 1995 | 0.9 | -0.7 | -12.5 | 9.1 | 5.4 | 1.9 | 1.9 | 6.7 | 1.5 | 2.0 |
| 1996 | 10.8 | 14.8 | 28.4 | -0.1 | 0.6 | 3.1 | 1.2 | 8.8 | 3.1 | 2.9 |
| 1997 | -2.4 | -7.7 | 9.4 | -2.1 | -0.1 | 0.5 | -0.1 | -2.0 | 1.0 | 0.5 |
| 1998 | -12.9 | -7.4 | -14.4 | -18.4 | -2.1 | -1.0 | -0.4 | 0.5 | -0.2 | -1.4 |
| 1999 | 1.4 | -5.0 | 5.2 | 7.8 | 0.2 | 2.4 | 0.6 | -1.3 | 0.8 | 3.2 |
| 2000 | 22.8 | 1.5 | 50.1 | 29.5 | 4.9 | 4.7 | 0.9 | -1.6 | 1.8 | 6.1 |
| 2001 | 0.3 | 5.9 | 10.6 | -14.0 | 0.4 | 2.4 | 0.6 | 3.4 | 3.0 | 2.2 |
| 2002 | -10.7 | -6.2 | -22.5 | -0.5 | -1.5 | -1.5 | -0.4 | 0.6 | -1.0 | -1.8 |
| 2003 prel. | 25.2 | 14.1 | 58.7 | 15.6 | 4.6 | 4.2 | 0.4 | 1.2 | 4.5 | 4.2 |

- Represents or rounds to zero. ¹ Change from immediate prior year.

Source: U.S. Bureau of Labor Statistics, *Producer Price Indexes*, monthly and annual.

No. 704. Producer Price Indexes by Stage of Processing: 1990 to 2003

[1982=100, except as indicated. See Appendix III]

| Stage of processing | 1990 | 1995 | 1998 | 1999 | 2000 | 2001 | 2002 | 2003 ¹ |
|---|--------------|--------------|--------------|--------------|--------------|--------------|--------------|-------------------|
| Finished goods | 119.2 | 127.9 | 130.7 | 133.0 | 138.0 | 140.7 | 138.9 | 143.3 |
| Finished consumer goods | 118.2 | 125.6 | 128.9 | 132.0 | 138.2 | 141.5 | 139.4 | 145.2 |
| Finished consumer foods | 124.4 | 129.0 | 134.3 | 135.1 | 137.2 | 141.3 | 140.1 | 146.0 |
| Fresh fruits and melons | 118.1 | 85.8 | 90.5 | 103.6 | 91.4 | 97.7 | 91.5 | 83.7 |
| Fresh and dry vegetables | 118.1 | 144.4 | 139.5 | 118.0 | 126.7 | 124.7 | 136.5 | 136.3 |
| Eggs for fresh use (Dec. 1991=100) | (NA) | 86.3 | 90.1 | 77.9 | 84.9 | 81.8 | 82.9 | 106.6 |
| Bakery products | 141.0 | 164.3 | 175.8 | 178.0 | 182.3 | 187.7 | 189.9 | 195.1 |
| Milled rice | 102.5 | 113.1 | 124.9 | 121.3 | 101.2 | 87.3 | 80.3 | 102.3 |
| Pasta products (June 1985=100) | 114.1 | 125.0 | 122.6 | 122.1 | 121.6 | 122.1 | 121.7 | 126.4 |
| Beef and veal | 116.0 | 100.9 | 99.4 | 106.3 | 113.7 | 120.6 | 114.7 | 138.2 |
| Pork | 119.8 | 101.5 | 96.6 | 96.0 | 113.4 | 120.3 | 109.0 | 115.5 |
| Processed young chickens | 111.0 | 113.5 | 125.2 | 113.4 | 110.4 | 117.2 | 109.7 | 119.8 |
| Processed turkeys | 107.6 | 104.9 | 95.2 | 94.8 | 98.7 | 98.9 | 95.3 | 92.3 |
| Finfish and shellfish | 147.2 | 170.8 | 183.2 | 190.9 | 198.1 | 190.8 | 191.2 | 195.1 |
| Dairy products | 117.2 | 119.7 | 138.2 | 139.2 | 133.7 | 145.2 | 136.2 | 139.4 |
| Processed fruits and vegetables | 124.7 | 122.4 | 125.7 | 128.1 | 128.6 | 129.6 | 132.6 | 133.6 |
| Confectionery end products | 140.0 | 160.7 | 168.7 | 170.4 | 170.6 | 171.4 | 175.6 | 183.7 |
| Soft drinks | 122.3 | 133.1 | 134.8 | 137.9 | 144.1 | 148.2 | 151.3 | 152.8 |
| Roasted coffee | 113.0 | 146.5 | 143.9 | 134.7 | 133.5 | 124.2 | 121.5 | 127.4 |
| Shortening and cooking oils | 123.2 | 142.5 | 143.4 | 140.4 | 132.4 | 132.9 | 140.8 | 160.6 |
| Finished consumer goods excluding foods | 115.3 | 124.0 | 126.4 | 130.5 | 138.4 | 141.4 | 138.8 | 144.6 |
| Alcoholic beverages | 117.2 | 128.5 | 135.2 | 136.7 | 140.6 | 145.4 | 147.0 | 148.5 |
| Women's apparel | 116.1 | 119.6 | 122.3 | 123.9 | 124.6 | 123.7 | 122.7 | 123.7 |
| Men's and boy's apparel | 120.2 | 130.3 | 133.2 | 133.1 | 133.2 | 132.4 | 129.0 | 127.1 |
| Girls', children's, and infants' apparel | 115.3 | 121.6 | 121.8 | 118.2 | 117.4 | 116.6 | 118.4 | 119.6 |
| Textile house furnishings | 109.5 | 119.5 | 123.1 | 122.7 | 122.0 | 122.5 | 122.3 | 122.4 |
| Footwear | 125.6 | 139.2 | 144.7 | 144.5 | 144.9 | 145.8 | 146.0 | 147.5 |
| Residential electric power (Dec. 1990=100) | (NA) | 111.8 | 110.7 | 109.5 | 110.8 | 116.6 | 115.4 | 118.9 |
| Residential gas (Dec. 1990=100) | (NA) | 104.4 | 114.0 | 114.3 | 135.5 | 158.7 | 131.9 | 167.5 |
| Gasoline | 78.7 | 63.7 | 53.4 | 64.7 | 94.6 | 90.5 | 83.3 | 102.7 |
| Fuel oil No. 2 | 73.3 | 56.6 | 48.1 | 56.1 | 93.5 | 84.3 | 75.0 | 95.2 |
| Pharmaceutical preps, ethical (prescription) | 200.8 | 257.0 | 322.9 | 335.0 | 344.4 | (NA) | (NA) | (NA) |
| Pharmaceutical preps, proprietary (over-counter) | 156.8 | 186.5 | 184.5 | 186.0 | 187.7 | (NA) | (NA) | (NA) |
| Soaps and synthetic detergents | 117.7 | 122.9 | 126.1 | 126.3 | 128.2 | 130.6 | 130.0 | 130.6 |
| Cosmetics and other toilet preparations | 121.6 | 129.0 | 132.9 | 135.4 | 137.4 | 138.5 | 139.4 | 140.4 |
| Tires, tubes, and tread | 96.8 | 100.2 | 94.0 | 92.9 | 93.0 | 94.1 | 95.2 | 98.0 |
| Sanitary papers and health products | 135.3 | 144.4 | 145.1 | 144.3 | 146.7 | 147.3 | 149.3 | 150.4 |
| Newspaper circulation | 144.1 | 185.6 | 202.9 | 207.1 | 210.0 | 219.5 | 225.6 | 230.5 |
| Periodical circulation | 150.3 | 176.6 | 193.8 | 196.9 | 198.9 | 200.7 | 210.0 | 220.2 |
| Book publishing | 153.4 | 185.0 | 205.9 | 213.0 | 218.2 | 225.5 | 234.8 | 243.2 |
| Household furniture | 125.1 | 141.8 | 148.4 | 150.5 | 152.7 | 154.9 | 157.1 | 158.2 |
| Floor coverings | 119.0 | 123.7 | 128.3 | 127.2 | 129.6 | 130.2 | 130.5 | 133.2 |
| Household appliances | 110.8 | 112.4 | 108.9 | 108.5 | 107.3 | 105.3 | 104.6 | 102.4 |
| Home electronic equipment | 82.7 | 78.9 | 75.9 | 73.7 | 71.8 | 70.4 | 69.0 | 67.6 |
| Household glassware | 132.5 | 153.2 | 162.7 | 163.9 | 166.0 | 169.6 | 169.9 | 168.8 |
| Household flatware | 122.1 | 138.3 | 139.2 | 139.7 | 142.6 | 142.8 | 144.7 | 145.2 |
| Lawn and garden equipment, except tractors | 123.0 | 130.4 | 131.7 | 132.0 | 132.0 | 132.8 | 133.9 | 133.4 |
| Passenger cars | 118.3 | 134.1 | 131.9 | 131.3 | 132.8 | 132.0 | 129.5 | 129.5 |
| Toys, games, and children's vehicles | 118.1 | 124.3 | 124.4 | 123.1 | 121.9 | 123.4 | 124.8 | 124.9 |
| Sporting and athletic goods | 112.6 | 122.0 | 126.2 | 126.2 | 126.1 | 126.3 | 125.5 | 124.3 |
| Tobacco products | 221.4 | 231.3 | 283.6 | 374.0 | 397.2 | 441.9 | 459.4 | 431.5 |
| Mobile homes | 117.5 | 145.6 | 154.3 | 158.4 | 161.3 | 164.1 | 166.6 | 169.5 |
| Jewelry, platinum, and karat gold | 122.8 | 127.8 | 128.1 | 127.1 | 127.2 | 128.5 | 130.0 | 132.3 |
| Costume jewelry and novelties | 125.3 | 135.1 | 139.6 | 140.1 | 141.6 | 144.0 | 144.2 | 144.8 |
| Capital Equipment | 122.9 | 136.7 | 137.6 | 137.6 | 138.8 | 139.7 | 139.1 | 139.6 |
| Agricultural machinery and equipment | 121.7 | 142.9 | 150.4 | 152.1 | 153.7 | 156.1 | 158.5 | 160.7 |
| Construction machinery and equipment | 121.6 | 136.7 | 145.2 | 147.2 | 148.6 | 149.1 | 151.1 | 153.3 |
| Metal cutting machine tools | 129.8 | 148.0 | 159.9 | 160.7 | 161.9 | 158.8 | 152.4 | 150.4 |
| Metal forming machine tools | 128.7 | 145.7 | 157.6 | 159.7 | 161.8 | 164.8 | 166.8 | 167.6 |
| Tools, dies, jigs, fixtures, and industrial molds | 117.2 | 133.8 | 138.8 | 139.8 | 141.1 | 141.3 | 140.6 | 139.5 |
| Pumps, compressors, and equipment | 119.2 | 139.4 | 149.0 | 151.7 | 154.1 | 157.6 | 161.0 | 163.0 |
| Industrial material handling equipment | 115.0 | 125.3 | 131.3 | 132.9 | 134.7 | 136.8 | 136.9 | 137.9 |

See footnote at end of table.

No. 704. Producer Price Indexes by Stage of Processing: 1990 to 2003—Con.

[1982=100, except as indicated]

| Stage of processing | 1990 | 1995 | 1998 | 1999 | 2000 | 2001 | 2002 | 2003 ¹ |
|---|--------------|--------------|--------------|--------------|--------------|--------------|--------------|-------------------|
| Capital Equipment—Continued | | | | | | | | |
| Electronic computers (Dec. 1990=100) | (NA) | 51.8 | 24.7 | 87.2 | 73.0 | 56.7 | 42.8 | 34.1 |
| Textile machinery | 128.8 | 146.7 | 152.7 | 154.2 | 156.2 | 158.0 | 157.0 | 157.6 |
| Paper industries machinery (June 1982=100) | 134.8 | 151.0 | 160.3 | 162.6 | 164.7 | 166.8 | 168.9 | 170.3 |
| Printing trades machinery | 124.9 | 133.6 | 141.5 | 141.0 | 142.1 | 143.3 | 143.7 | 142.9 |
| Transformers and power regulators | 120.9 | 128.9 | 131.0 | 132.6 | 135.8 | 134.4 | 131.7 | 131.9 |
| Communication/related equip.(Dec. 1985=100) | 106.1 | 112.1 | 114.0 | 112.7 | 110.6 | 109.5 | 107.6 | 105.5 |
| X-ray and electromedical equipment | 109.8 | 111.8 | 106.7 | 104.3 | 101.5 | 100.2 | 100.9 | 100.4 |
| Oil field and gas field machinery | 102.4 | 114.1 | 125.8 | 126.5 | 128.2 | 134.3 | 135.8 | 139.6 |
| Mining machinery and equipment | 121.0 | 135.6 | 142.2 | 144.2 | 146.1 | 148.5 | 151.8 | 155.0 |
| Office and store machines and equipment | 109.5 | 111.5 | 112.3 | 112.3 | 112.7 | 112.7 | 112.5 | 112.5 |
| Commercial machinery | 133.4 | 148.2 | 155.2 | 156.6 | 158.4 | 160.3 | 160.9 | 162.5 |
| Light motor trucks | 130.0 | 159.0 | 155.1 | 157.5 | 157.6 | 155.0 | 150.5 | 150.1 |
| Heavy motor trucks | 120.3 | 144.1 | 142.1 | 146.5 | 148.0 | 147.7 | 152.2 | 154.7 |
| Truck trailers | 110.8 | 131.7 | 135.0 | 136.3 | 139.4 | 138.8 | 138.1 | 139.4 |
| Civilian aircraft (Dec. 1985=100) | 115.3 | 141.8 | 150.1 | 151.7 | 159.6 | 168.5 | 171.3 | 179.9 |
| Ships (Dec. 1985=100) | 110.1 | 132.8 | 145.7 | 145.8 | 146.9 | 148.9 | 150.6 | 158.5 |
| Railroad equipment | 118.6 | 134.8 | 134.9 | 135.2 | 135.7 | 135.2 | 134.9 | 136.3 |
| Intermediate materials, supplies, and components | | | | | | | | |
| Intermediate foods and feeds | 114.5 | 124.9 | 123.0 | 123.2 | 129.2 | 129.7 | 127.8 | 133.7 |
| Flour | 103.6 | 123.0 | 109.2 | 104.3 | 103.8 | 109.9 | 116.2 | 123.8 |
| Refined sugar | 122.7 | 119.3 | 119.8 | 121.0 | 110.6 | 109.9 | 117.7 | 121.9 |
| Confectionary materials | 101.2 | 109.1 | 93.8 | 94.0 | 94.2 | 105.8 | 117.4 | 125.1 |
| Crude vegetable oils | 115.8 | 130.0 | 131.1 | 90.2 | 73.6 | 70.1 | 87.6 | 128.1 |
| Prepared animal feeds | 107.4 | 109.1 | 107.9 | 98.3 | 102.9 | 105.1 | 105.7 | 112.6 |
| Intermediate materials less foods and feeds | 120.9 | 135.2 | 133.5 | 123.9 | 130.1 | 130.5 | 128.5 | 134.2 |
| Synthetic fibers | 106.7 | 109.4 | 109.8 | 103.8 | 107.2 | 108.6 | 106.2 | 106.4 |
| Processed yarns and threads | 112.6 | 112.8 | 112.7 | 108.6 | 107.9 | 105.6 | 102.6 | 103.6 |
| Gray fabrics | 117.2 | 121.2 | 121.6 | 114.4 | 113.2 | 114.0 | 112.6 | 110.9 |
| Leather | 177.5 | 191.4 | 178.5 | 176.3 | 182.2 | 200.9 | 202.5 | 213.4 |
| Liquefied petroleum gas | 77.4 | 65.1 | 60.1 | 73.7 | 127.1 | 119.0 | 104.5 | 150.6 |
| Commercial electric power | 115.3 | 131.7 | 130.5 | 129.1 | 131.5 | 139.6 | 137.5 | 140.9 |
| Industrial electric power | 119.6 | 130.8 | 130.0 | 128.9 | 131.5 | 141.1 | 139.9 | 146.1 |
| Commercial natural gas (Dec. 1990=100) | (NA) | 96.5 | 106.6 | 108.1 | 134.7 | 168.3 | 135.0 | 173.2 |
| Industrial natural gas (Dec. 1990=100) | (NA) | 90.9 | 104.2 | 103.3 | 139.0 | 177.3 | 136.5 | 180.0 |
| Natural gas to electric utilities (Dec. 1990=100) | (NA) | 87.7 | 80.5 | 81.6 | 120.7 | 146.5 | 103.9 | 157.5 |
| Jet fuels | 76.0 | 55.0 | 46.0 | 52.5 | 88.5 | 77.4 | 71.6 | 86.6 |
| No. 2 Diesel fuel | 74.1 | 57.0 | 47.3 | 57.3 | 93.3 | 83.4 | 77.9 | 100.5 |
| Residual fuel | 57.7 | 52.6 | 43.8 | 51.5 | 84.7 | 74.6 | 75.4 | 101.4 |
| Industrial chemicals | 113.2 | 128.4 | 121.6 | 118.9 | 129.1 | 128.4 | 127.3 | 141.8 |
| Prepared paint | 124.8 | 142.1 | 155.0 | 157.4 | 160.8 | 164.4 | 166.9 | 170.7 |
| Paint materials | 136.3 | 139.4 | 143.8 | 144.1 | 148.5 | 149.8 | 165.9 | 173.1 |
| Medicinal and botanical chemicals | 102.2 | 128.3 | 135.0 | 142.2 | 146.2 | 141.2 | 132.6 | 135.4 |
| Fats and oils, inedible | 88.1 | 126.9 | 116.9 | 88.4 | 70.1 | 77.6 | 90.3 | 123.2 |
| Mixed fertilizers | 103.3 | 111.1 | 115.3 | 113.7 | 112.4 | 116.6 | 113.9 | 119.1 |
| Nitrogenates | 92.3 | 129.4 | 108.2 | 94.6 | 118.2 | 143.0 | 106.0 | 146.8 |
| Phosphates | 96.5 | 109.1 | 112.5 | 112.0 | 96.9 | 95.2 | 99.8 | 109.5 |
| Other agricultural chemicals | 119.9 | 144.3 | 149.7 | 144.5 | 146.1 | 148.3 | 148.5 | 148.8 |
| Plastic resins and materials | 124.1 | 143.5 | 125.6 | 125.8 | 141.6 | 134.2 | 130.7 | 146.1 |
| Synthetic rubber | 111.9 | 126.3 | 117.2 | 113.9 | 119.1 | 122.9 | 119.3 | 126.0 |
| Plastic construction products | 117.2 | 133.8 | 126.2 | 128.0 | 135.8 | 132.9 | 136.1 | 138.6 |
| Unsupported plastic film, sheet, and shapes | 119.0 | 135.6 | 128.1 | 127.5 | 133.2 | 138.0 | 136.5 | 142.9 |
| Plastic parts and components for manufacturing | 112.9 | 115.9 | 117.1 | 117.4 | 117.3 | 116.9 | 116.2 | 116.1 |
| Softwood lumber | 123.8 | 178.5 | 182.4 | 196.0 | 178.6 | 170.1 | 170.8 | 171.1 |
| Hardwood lumber | 131.0 | 167.0 | 178.7 | 177.3 | 185.9 | 181.3 | 178.3 | 189.7 |
| Millwork | 130.4 | 163.8 | 171.1 | 174.7 | 176.4 | 179.2 | 179.8 | 181.8 |
| Plywood | 114.2 | 165.3 | 157.6 | 176.4 | 157.6 | 154.3 | 151.7 | 166.9 |
| Woodpile | 151.3 | 183.2 | 122.0 | 119.7 | 145.3 | 125.8 | 116.2 | 121.4 |
| Paper | 128.8 | 159.0 | 146.0 | 141.8 | 149.8 | 150.6 | 144.7 | 146.1 |
| Paperboard | 135.7 | 183.1 | 151.7 | 153.2 | 176.7 | 172.1 | 164.3 | 162.7 |
| Paper boxes and containers | 129.9 | 163.8 | 154.7 | 158.0 | 172.6 | 175.2 | 172.8 | 172.9 |
| Building paper and board | 112.2 | 144.9 | 132.8 | 141.6 | 138.8 | 129.3 | 129.3 | 159.7 |

See footnotes at end of table.

No. 704. Producer Price Indexes by Stage of Processing: 1990 to 2003—Con.

[1982=100, except as indicated]

| Stage of processing | 1990 | 1995 | 1998 | 1999 | 2000 | 2001 | 2002 | 2003 ¹ |
|---|-------|--------|-------|-------|-------|-------|-------|-------------------|
| Intermediate materials less foods and feeds—Continued | | | | | | | | |
| Commercial printing (June 1982=100) | 128.0 | 144.5 | 152.1 | 152.2 | 155.2 | 157.6 | 157.0 | 158.3 |
| Foundry and forge shop products | 117.2 | 129.3 | 135.0 | 135.1 | 136.5 | 136.9 | 136.8 | 137.4 |
| Steel mill products | 112.1 | 120.1 | 113.9 | 105.3 | 108.4 | 101.3 | 104.8 | 109.6 |
| Primary nonferrous metals | 133.4 | 146.8 | 106.7 | 101.5 | 113.6 | 105.2 | 100.8 | 105.1 |
| Aluminum mill shapes | 127.9 | 160.4 | 142.1 | 138.1 | 149.0 | 148.7 | 143.3 | 143.2 |
| Copper and brass mill shapes | 174.6 | 195.2 | 153.4 | 151.2 | 162.3 | 155.0 | 149.6 | 152.6 |
| Nonferrous wire and cable | 142.6 | 151.5 | 140.9 | 135.6 | 143.7 | 140.4 | 134.3 | 134.6 |
| Metal containers | 114.0 | 117.2 | 108.7 | 106.4 | 106.8 | 106.3 | 107.8 | 109.1 |
| Hardware | 125.9 | 141.1 | 147.0 | 148.7 | 151.2 | 154.4 | 156.0 | 156.4 |
| Plumbing fixtures and brass fittings | 144.3 | 166.0 | 175.1 | 176.7 | 180.4 | 180.8 | 181.9 | 183.4 |
| Heating equipment | 131.6 | 147.5 | 153.2 | 154.0 | 155.6 | 157.1 | 157.9 | 163.3 |
| Fabricated structural metal products | 121.8 | 135.1 | 142.5 | 143.3 | 144.9 | 144.6 | 145.0 | 145.6 |
| Fabricated ferrous wire products (June 1982=100) | 114.6 | 125.7 | 130.1 | 130.6 | 130.0 | 129.8 | 129.7 | 131.4 |
| Other miscellaneous metal products | 120.7 | 124.9 | 126.2 | 125.5 | 126.0 | 127.0 | 126.8 | 127.5 |
| Mechanical power transmission equipment | 125.3 | 146.9 | 157.7 | 161.1 | 163.9 | 167.0 | 169.5 | 171.3 |
| Air conditioning and refrigeration equipment | 122.1 | 130.2 | 134.6 | 135.5 | 135.3 | 136.0 | 136.9 | 137.2 |
| Metal valves, excluding fluid power (Dec. 1982=100) | 125.3 | 145.3 | 156.6 | 160.2 | 162.1 | 164.7 | 167.2 | 169.4 |
| Ball and roller bearings | 130.6 | 152.0 | 165.2 | 166.8 | 168.8 | 169.5 | 170.0 | 171.2 |
| Wiring devices | 132.2 | 147.2 | 154.2 | 152.5 | 152.9 | 153.5 | 153.8 | 152.7 |
| Motors, generators, motor generator sets | 132.9 | 143.9 | 145.8 | 145.9 | 146.2 | 146.8 | 146.8 | 147.4 |
| Switchgear and switchboard equipment | 124.4 | 140.3 | 148.3 | 151.0 | 153.0 | 156.9 | 158.4 | 159.7 |
| Electronic components and accessories | 118.4 | 113.6 | 100.1 | 98.2 | 97.1 | 93.9 | 92.4 | 90.9 |
| Internal combustion engines | 120.2 | 135.40 | 140.7 | 143.0 | 143.8 | 143.9 | 144.4 | 144.6 |
| Machine shop products | 124.3 | 131.3 | 136.3 | 136.8 | 138.0 | 140.1 | 140.0 | 140.7 |
| Flat glass | 107.5 | 113.2 | 107.2 | 106.4 | 109.7 | 112.0 | 111.2 | 110.9 |
| Cement | 103.7 | 128.1 | 145.7 | 150.6 | 150.1 | 150.2 | 152.6 | 152.2 |
| Concrete products | 113.5 | 129.4 | 140.1 | 143.7 | 147.8 | 151.7 | 152.7 | 153.5 |
| Asphalt felts and coatings | 97.1 | 100.0 | 99.6 | 99.2 | 104.1 | 107.5 | 110.9 | 116.4 |
| Gypsum products | 105.2 | 154.5 | 177.2 | 208.0 | 201.4 | 156.4 | 168.9 | 171.4 |
| Glass containers | 120.4 | 130.5 | 125.9 | 125.9 | 127.4 | 132.9 | 135.6 | 140.2 |
| Motor vehicle parts | 111.2 | 116.0 | 114.6 | 114.0 | 113.6 | 113.3 | 112.9 | 111.7 |
| Aircraft engines and engine parts (Dec. 1985=100) | 113.5 | 132.8 | 136.9 | 138.5 | 141.0 | 145.1 | 145.7 | 153.5 |
| Aircraft parts and auxiliary equipment, N.e.c. ² (June 1985=100) | 117.7 | 135.7 | 142.6 | 143.7 | 145.7 | 149.2 | 151.1 | 150.2 |
| Photographic supplies | 127.6 | 126.8 | 128.9 | 128.3 | 125.2 | 128.5 | 121.6 | 117.7 |
| Medical/surgical/personal aid devices | 127.3 | 141.3 | 143.3 | 144.6 | 146.0 | 148.3 | 150.9 | 154.7 |
| Crude materials for further processing . . . | | | | | | | | |
| Crude foodstuffs and feedstuffs | 113.1 | 105.8 | 103.8 | 98.7 | 100.2 | 106.1 | 99.5 | 113.5 |
| Wheat | 87.6 | 118.6 | 87.8 | 79.5 | 80.3 | 85.5 | 97.9 | 98.5 |
| Corn | 100.9 | 109.0 | 91.7 | 78.2 | 76.4 | 78.8 | 89.4 | 93.8 |
| Slaughter cattle | 122.5 | 99.5 | 92.5 | 97.6 | 104.1 | 108.4 | 100.8 | 124.3 |
| Slaughter hogs | 94.1 | 70.2 | 52.2 | 53.8 | 72.7 | 73.4 | 55.4 | 66.1 |
| Slaughter broilers/fryers | 119.5 | 129.1 | 151.8 | 134.5 | 127.6 | 138.4 | 125.9 | 149.3 |
| Slaughter turkeys | 116.9 | 120.3 | 110.4 | 120.0 | 120.7 | 110.3 | 104.3 | 102.8 |
| Fluid milk | 100.8 | 93.6 | 112.6 | 106.3 | 92.0 | 111.8 | 90.8 | 93.6 |
| Soybeans | 100.8 | 102.2 | 103.4 | 80.1 | 83.4 | 78.6 | 87.7 | 108.8 |
| Cane sugar, raw | 119.2 | 119.7 | 117.2 | 113.7 | 101.8 | 111.4 | 110.9 | 114.1 |
| Crude nonfood materials | 101.5 | 96.8 | 88.3 | 94.3 | 130.4 | 126.8 | 111.4 | 148.2 |
| Raw cotton | 118.2 | 156.2 | 111.0 | 87.4 | 95.2 | 67.2 | 61.5 | 92.9 |
| Leaf tobacco | 95.8 | 102.5 | 104.6 | 101.6 | (NA) | 105.2 | (NA) | 102.0 |
| Cattle hides | 217.8 | 209.9 | 153.3 | 141.9 | 169.4 | (NA) | (NA) | (NA) |
| Coal | 97.5 | 95.0 | 93.1 | 90.7 | 87.9 | 96.2 | 99.8 | 100.0 |
| Natural gas | 80.4 | 66.6 | 83.7 | 91.2 | 155.5 | 171.8 | 122.5 | 215.0 |
| Crude petroleum | 71.0 | 51.1 | 35.7 | 50.3 | 85.2 | 69.2 | 67.9 | 82.9 |
| Logs and timber | 142.8 | 220.4 | 208.2 | 202.0 | 196.4 | 182.8 | 180.1 | 181.8 |
| Wastepaper | 138.9 | 371.1 | 146.0 | 183.6 | 282.5 | 148.6 | 173.1 | 197.2 |
| Iron ore | 83.3 | 91.8 | 95.5 | 94.9 | 94.8 | 96.2 | 95.2 | 95.9 |
| Iron and steel scrap | 166.0 | 202.7 | 164.9 | 139.2 | 142.1 | 120.0 | 141.4 | 182.3 |
| Nonferrous metal ores (Dec. 1983=100) | 98.3 | 101.6 | 66.9 | 63.1 | 68.0 | 63.7 | 68.1 | 77.5 |
| Copper base scrap | 181.3 | 193.5 | 116.3 | 108.2 | 123.7 | 114.8 | 111.4 | 127.8 |
| Aluminum base scrap | 172.6 | 209.4 | 162.8 | 161.7 | 177.0 | 156.5 | 158.0 | 168.7 |
| Construction sand, gravel, and crushed stone | 125.4 | 142.3 | 152.7 | 157.2 | 163.1 | 168.8 | 173.0 | 177.1 |

NA Not available. ¹ Preliminary data. ² N.e.c. Not elsewhere classified.

Source: U.S. Bureau of Labor Statistics, *Producer Price Indexes*, monthly and annual.

No. 705. Producer Price Indexes for the Net Output of Selected Industries: 1999 to 2003

[Indexes are based on selling prices reported by establishments of all sizes by probability sampling. Manufacturing industries selected by shipment value. N.e.c.= not elsewhere classified. See text, Section 22, and Appendix III]

| Industry | SIC code ¹ | Index base ² | 1999 | 2000 | 2001 | 2002 | 2003 ³ |
|--|-----------------------|-------------------------|-------|-------|-------|-------|-------------------|
| | | | | | | | |
| Iron ores | 1011 | 12/84 | 94.0 | 93.9 | 95.2 | 94.2 | 95.0 |
| Copper ores | 1021 | 06/88 | 71.3 | 88.7 | 81.7 | 80.1 | 88.0 |
| Lead and zinc ores | 1031 | 12/85 | 111.8 | 118.8 | 89.2 | (X) | (X) |
| Gold ores | 1041 | 06/85 | 85.6 | 84.2 | 81.5 | 92.4 | 107.6 |
| Metal mining services | 1081 | 12/85 | 120.2 | 109.0 | 117.6 | 115.9 | 116.1 |
| Metal ores, n.e.c. | 1099 | 12/85 | 82.9 | 85.8 | 77.9 | 91.6 | 112.5 |
| Bituminous coal and lignite | 1211 | 12/81 | 90.6 | (X) | (X) | (X) | (X) |
| Anthracite mining | 1231 | 12/79 | 158.7 | 157.3 | 161.0 | 163.0 | 168.5 |
| Coal mining services | 1241 | 06/85 | 107.7 | 108.4 | 117.0 | 118.6 | 124.8 |
| Crude petroleum and natural gas liquids | 1331 | 06/96 | 102.6 | 174.3 | (X) | (X) | (X) |
| Drilling oil and gas wells | 1381 | 12/85 | 133.1 | 138.2 | 173.9 | 153.5 | 153.5 |
| Oil and gas exploration services | 1382 | 12/85 | 92.7 | 80.4 | 72.7 | 71.8 | 74.1 |
| Oil and gas field services, n.e.c. | 1389 | 12/85 | 112.9 | 123.3 | 142.4 | 137.4 | 135.9 |
| Dimension stone | 1411 | 06/85 | 145.9 | 153.4 | 156.9 | 164.0 | 169.9 |
| Crushed and broken limestone | 1422 | 12/83 | 140.6 | 145.6 | 150.9 | 154.7 | 159.2 |
| Crushed and broken granite, n.e.c. | 1423 | 12/83 | 172.5 | 182.3 | 188.3 | 193.2 | 197.5 |
| Crushed and broken stone, n.e.c. | 1429 | 12/83 | 149.9 | 153.1 | 156.8 | 160.8 | 164.0 |
| Construction sand and gravel | 1442 | 06/82 | 169.0 | 175.5 | 181.6 | 185.8 | 189.0 |
| Industrial sand | 1446 | 06/82 | 145.2 | 148.0 | 154.3 | 157.1 | 162.1 |
| Kaolin and ball clay | 1455 | 06/84 | 113.3 | 113.3 | 119.6 | 118.8 | 121.0 |
| Clay and related minerals, n.e.c. | 1459 | 06/84 | 133.5 | 135.7 | 140.3 | 140.9 | 142.5 |
| Potash, soda, and borate minerals | 1474 | 12/84 | 113.6 | 111.6 | 110.0 | 107.7 | 106.2 |
| Chemicals and fertilizer mineral mining, n.e.c. | 1479 | 12/89 | 95.0 | 90.1 | 85.8 | 92.1 | 92.2 |
| Non-metallic minerals (except fuels) services | 1481 | 06/85 | 105.6 | 107.2 | 109.3 | 110.5 | 114.8 |
| Miscellaneous nonmetallic minerals | 1499 | 06/85 | 138.0 | 138.7 | 143.1 | 143.2 | 146.4 |
| Meat packing plants | 2011 | 12/80 | 104.2 | 113.4 | 120.3 | 113.1 | 130.3 |
| Sausage and other prepared meats | 2013 | 12/82 | 113.8 | 121.3 | 125.8 | 121.1 | 129.9 |
| Poultry slaughtering and processing | 2015 | 12/81 | 119.8 | 118.3 | 121.5 | 115.9 | 122.0 |
| Natural and processed cheese | 2022 | 06/81 | 124.3 | 117.8 | 129.6 | 121.5 | 126.9 |
| Dry, condensed, and evaporated milk products | 2023 | 12/83 | 142.4 | 140.9 | 150.3 | 139.9 | 139.1 |
| Ice cream and frozen desserts | 2024 | 06/83 | 150.0 | 150.4 | 157.1 | 158.8 | 160.4 |
| Fluid milk | 2026 | 12/82 | 145.9 | 141.8 | 153.6 | 146.4 | 147.8 |
| Canned specialties | 2032 | 12/82 | 168.6 | 171.5 | 173.8 | 174.6 | 176.1 |
| Canned fruits, vegetables, preserves, jams, and jellies | 2033 | 06/81 | 138.2 | 139.1 | 142.2 | 143.7 | 144.8 |
| Pickled fruits/veg./veg. sauces/seasonings/salad dressings | 2035 | 06/81 | 163.2 | 163.6 | 163.1 | 165.3 | 169.0 |
| Frozen fruits and vegetables | 2037 | 06/81 | 141.8 | 141.0 | 140.2 | 144.1 | 147.5 |
| Frozen specialties | 2038 | 12/82 | 137.4 | 136.1 | 138.8 | 139.0 | 139.2 |
| Flour and other grain mill products | 2041 | 06/83 | 97.1 | 97.2 | 101.9 | 107.6 | 113.9 |
| Cereal breakfast foods | 2043 | 12/83 | 159.5 | 159.6 | 161.7 | 163.3 | 166.3 |
| Wet corn milling | 2046 | 06/85 | 101.3 | 102.6 | 112.3 | 112.7 | 122.5 |
| Dog and cat food | 2047 | 12/85 | 132.2 | 131.3 | 134.7 | 135.7 | 136.1 |
| Prepared animal feeds, n.e.c. | 2048 | 12/80 | 86.7 | 89.0 | 92.2 | 95.3 | 101.8 |
| Bread and other bakery products, except cookies and crackers | 2051 | 06/80 | 204.5 | 211.3 | 221.5 | 236.3 | 228.1 |
| Cookies and crackers | 2052 | 06/83 | 171.0 | 172.0 | 173.3 | 175.0 | 181.5 |
| Candy and other confectionery products, and chewing gum | 2064 | 06/83 | 149.4 | 150.9 | 152.4 | 154.4 | 160.6 |
| Soybean oil mill products | 2075 | 12/79 | 68.0 | 69.1 | 67.3 | 72.1 | 87.2 |
| Malt beverages | 2082 | 06/82 | 131.4 | 136.1 | 140.5 | 142.7 | 145.6 |
| Bottled and canned soft drinks | 2086 | 06/81 | 145.7 | 152.0 | 156.5 | 159.5 | 161.3 |
| Flavoring extracts and syrups, n.e.c. | 2087 | 12/85 | 133.6 | 137.3 | 140.7 | 142.7 | 145.4 |
| Fresh or frozen packaged fish | 2092 | 12/82 | 160.9 | 171.5 | 161.7 | 157.2 | 161.7 |
| Coffee | 2095 | 06/81 | 145.8 | 144.3 | 136.4 | 133.8 | 139.4 |
| Potato and corn chips, and similar snacks | 2096 | 06/91 | 112.7 | 116.7 | 121.8 | 123.7 | 124.5 |
| Macaroni, spaghetti, and noodles | 2098 | 06/85 | 122.3 | 121.9 | 122.4 | 122.0 | 126.3 |
| Food preparations, n.e.c. | 2099 | 12/85 | 128.9 | 129.1 | 131.0 | 134.2 | 137.8 |
| Cigarettes | 2111 | 12/82 | 356.7 | 379.2 | 425.8 | 442.8 | 411.7 |
| Cigars | 2121 | 12/82 | 259.6 | 268.8 | 279.1 | 289.8 | 304.6 |
| Cotton broadwoven fabric | 2211 | 12/80 | 114.1 | 110.6 | 111.7 | 108.9 | 108.8 |
| Manmade fiber and silk broadwoven fabric | 2221 | 06/81 | 108.6 | 108.6 | 108.9 | 106.4 | 105.7 |
| Narrow fabric mills | 2241 | 06/84 | 124.3 | 125.3 | 126.2 | 126.0 | 125.0 |
| Knit outerwear | 2253 | 12/84 | 116.4 | 117.0 | 116.6 | 113.6 | 105.2 |
| Carpet and rugs | 2273 | 06/90 | 105.6 | 107.8 | 108.8 | 108.9 | 111.0 |
| Spun yarn | 2281 | 12/82 | 96.9 | 95.5 | 94.0 | 90.8 | 92.7 |
| Men's and boys' separate trousers and slacks | 2325 | 12/81 | 137.0 | 134.8 | 135.1 | 132.2 | 128.4 |
| Women's, misses', and juniors' dresses | 2335 | 12/80 | 126.3 | 125.8 | 123.6 | 122.1 | 122.9 |
| Women's, misses', and juniors' outerwear, n.e.c. | 2339 | 06/83 | 112.6 | 113.3 | 112.1 | 111.5 | 112.8 |
| House furnishings, n.e.c. | 2392 | 06/83 | 118.8 | 117.7 | 117.2 | 116.5 | 116.5 |
| Automotive trimmings, apparel findings, and related products | 2396 | 12/83 | 122.6 | 123.9 | 124.5 | 124.4 | 124.3 |
| Logging camps and logging contractors | 2411 | 12/81 | 182.8 | 177.6 | 167.6 | 165.1 | 168.7 |
| Sawmills and planing mills | 2421 | 12/80 | 157.4 | 148.0 | 141.2 | 139.1 | 141.2 |
| Millwork | 2431 | 06/83 | 160.0 | 161.3 | 164.8 | 165.4 | 166.1 |
| Wood kitchen cabinets | 2434 | 06/84 | 155.7 | 159.8 | 162.6 | 164.5 | 167.8 |
| Softwood plywood | 2436 | 12/80 | 164.7 | 140.4 | 135.8 | 131.8 | 154.5 |
| Mobile homes | 2451 | 06/81 | 164.2 | 167.1 | 170.0 | 172.6 | 175.6 |
| Wood household furniture, except upholstered | 2511 | 12/79 | 200.5 | 204.1 | 207.6 | 211.4 | 212.6 |
| Upholstered wood household furniture | 2512 | 06/82 | 142.0 | 144.4 | 146.2 | 147.8 | 149.0 |
| Nonwood office furniture | 2522 | 12/79 | 191.8 | 193.4 | 195.3 | 198.3 | 202.1 |
| Public building and related furniture | 2531 | 12/84 | 136.8 | 138.6 | 139.1 | 138.9 | 138.9 |

See footnotes at end of table

No. 705. Producer Price Indexes for the Net Output of Selected Industries: 1999 to 2003—Con.

[See headnote, page 473]

| Industry | SIC code ¹ | Index base ² | 1999 | 2000 | 2001 | 2002 | 2003 ³ |
|---|--------------------------|----------------------------|-------|-------|-------|-------|-------------------|
| Paper mills | 2621 | 06/81 | 139.7 | 148.7 | 150.5 | 144.1 | 145.4 |
| Paperboard mills | 2631 | 12/82 | 167.0 | 192.4 | 187.4 | 179.7 | 180.4 |
| Corrugated and solid fiber boxes | 2653 | 03/80 | 175.5 | 196.8 | 198.0 | 193.2 | 192.9 |
| Folding paperboard boxes | 2657 | 12/83 | 142.3 | 145.4 | 146.9 | 146.6 | 146.3 |
| Paper coated and laminated, n.e.c. | 2672 | 06/93 | 109.8 | 111.7 | 112.8 | 111.9 | 111.2 |
| Plastics, foil and coated paper bags | 2673 | 12/83 | 159.0 | 168.6 | 169.2 | 166.1 | 176.1 |
| Sanitary paper products | 2676 | 06/83 | 145.1 | 148.3 | 148.0 | 149.8 | 150.5 |
| Newspaper publishing | 2711 | 12/79 | 339.3 | 351.2 | 367.9 | 381.8 | 395.5 |
| Periodical publishing | 2721 | 12/79 | 284.9 | 292.6 | 305.9 | 320.4 | 332.9 |
| Book publishing | 2731 | 12/80 | 247.6 | 255.0 | 263.3 | 273.0 | 283.0 |
| Miscellaneous publishing | 2741 | 06/84 | 194.5 | 201.3 | 210.0 | 217.7 | 225.9 |
| Commercial printing, lithographic | 2752 | 06/82 | 153.2 | 156.0 | 158.1 | 157.0 | 157.1 |
| Commercial printing, n.e.c. | 2759 | 06/82 | 162.6 | 166.2 | 168.4 | 169.9 | 171.9 |
| Manifold business forms | 2761 | 12/83 | 170.5 | 185.7 | 193.1 | 199.7 | 201.8 |
| Industrial inorganic chemicals, n.e.c. | 2819 | 12/82 | 129.2 | 132.7 | 142.6 | 141.7 | 145.1 |
| Plastic materials and resins | 2821 | 12/80 | 142.8 | 164.3 | 159.9 | 148.9 | 167.7 |
| Noncellulosic manmade fibers | 2824 | 06/81 | 98.9 | 101.5 | 102.8 | 101.2 | 101.6 |
| Medicinal chemicals and botanical products (in bulk) | 2833 | 06/82 | 143.2 | 147.8 | 143.3 | 135.9 | 138.9 |
| Pharmaceutical preparations | 2834 | 06/81 | 298.5 | 306.6 | 314.5 | 326.7 | 343.1 |
| In vivo and In vitro diagnostics | 2835 | 03/80 | 184.5 | 189.9 | 192.0 | 196.2 | 200.8 |
| Biological products, except diagnostics | 2836 | 06/91 | 126.1 | 127.5 | 137.5 | 140.5 | 137.3 |
| Soap and other detergents | 2841 | 06/83 | 125.9 | 127.4 | 129.6 | 129.0 | 129.7 |
| Specialty cleaning, polishing and sanitation preparations | 2842 | 06/83 | 135.1 | 138.1 | 139.9 | 139.3 | 139.3 |
| Toilet preparations | 2844 | 03/80 | 174.8 | 177.7 | 179.2 | 180.4 | 181.7 |
| Paints and allied products | 2851 | 06/83 | 157.3 | 160.5 | 163.9 | 165.8 | 169.1 |
| Cyclic (coal tar) crudes and intermediates, organic dyes and pigments | 2865 | 12/82 | 110.1 | 124.3 | 114.1 | 114.4 | 123.9 |
| Industrial organic chemicals, n.e.c. | 2869 | 12/82 | 169.1 | 185.5 | 182.9 | 179.2 | 192.1 |
| Agricultural chemicals, n.e.c. | 2879 | 06/82 | 135.4 | 136.6 | 138.0 | 138.2 | 138.0 |
| Adhesives and sealants | 2891 | 12/83 | 151.7 | 153.6 | 158.0 | 158.5 | 159.7 |
| Chemicals and chemical preparations, n.e.c. | 2899 | 06/85 | 134.8 | 135.8 | 138.0 | 139.1 | 141.7 |
| Petroleum refining | 2911 | 06/85 | 73.6 | 111.6 | 103.1 | 96.3 | 121.2 |
| Tires and inner tubes | 3011 | 06/81 | 100.4 | 100.4 | 101.5 | 102.7 | 105.7 |
| Fabricated rubber products, n.e.c. | 3069 | 06/83 | 132.2 | 133.1 | 134.6 | 134.8 | 135.3 |
| Unsupported plastic film and sheet | 3081 | 06/93 | 103.2 | 109.0 | 113.8 | 112.3 | 118.9 |
| Plastic bottles | 3085 | 06/93 | 106.1 | 110.4 | 111.3 | 108.2 | 114.0 |
| Plastic foam products | 3086 | 06/93 | 108.6 | 110.1 | 110.3 | 110.4 | 115.0 |
| Custom compounding of purchased plastic resins | 3087 | 06/93 | 104.2 | 111.1 | 113.5 | 107.0 | 109.9 |
| Plastic products n.e.c. | 3089 | 06/93 | 106.7 | 108.0 | 109.3 | 108.9 | 110.3 |
| Products of purchased glass | 3231 | 06/83 | 128.4 | 131.6 | 133.7 | 133.8 | 133.4 |
| Concrete products | 3272 | 12/79 | 161.0 | 166.4 | 172.3 | 175.7 | 177.1 |
| Ready-mixed concrete | 3273 | 06/81 | 145.6 | 150.2 | 153.4 | 153.0 | 153.9 |
| Blast furnaces and steel mills | 3312 | 06/82 | 102.0 | 104.1 | 96.9 | 100.1 | 103.8 |
| Cold finishing of steel shapes - mfp ^m 4 | 3316 | 06/82 | 110.3 | 113.6 | 107.5 | 114.5 | 118.1 |
| Steel pipe and tubes - mfp ^m 4 | 3317 | 06/82 | 127.1 | 132.1 | 129.4 | 132.9 | 141.5 |
| Gray iron foundries | 3321 | 12/80 | 144.5 | 147.1 | 148.0 | 148.6 | 149.7 |
| Primary copper | 3331 | 06/80 | 102.2 | 111.6 | (NA) | 103.9 | 113.2 |
| Secondary nonferrous metals | 3341 | 06/80 | 84.8 | 88.4 | 85.9 | 85.1 | 87.3 |
| Rolling, drawing and extruding of copper | 3351 | 12/80 | 130.0 | 137.6 | 132.2 | 127.4 | 129.8 |
| Aluminum sheet, plate, foil and welded tube products | 3353 | 06/81 | 139.5 | 150.4 | 148.2 | 140.9 | 141.0 |
| Nonferrous wire drawing and insulating | 3357 | 12/82 | 143.7 | 153.2 | 149.0 | 143.7 | 144.7 |
| Metal cans | 3411 | 06/81 | 107.8 | 108.1 | 108.0 | 109.4 | 110.5 |
| Hardware, n.e.c. | 3429 | 06/85 | 127.4 | 129.7 | 132.0 | 133.2 | 133.7 |
| Fabricated structural metal | 3441 | 06/82 | 139.1 | 142.0 | 140.9 | 138.6 | 136.0 |
| Metal doors, sash and trim | 3442 | 06/83 | 153.6 | 156.1 | 158.1 | 159.2 | 161.0 |
| Fabricated plate work (boiler shops) | 3443 | 03/80 | 167.2 | 168.9 | 170.4 | 171.4 | 171.9 |
| Sheet metal work | 3444 | 12/82 | 140.1 | 141.8 | 141.5 | 142.9 | 144.4 |
| Bolts, nuts, screws, rivets, and washers | 3452 | 06/82 | 126.4 | 126.5 | 126.5 | 127.4 | 127.4 |
| Automotive stampings | 3465 | 12/82 | 110.4 | 110.6 | 110.1 | 110.3 | 113.0 |
| Metal stampings, n.e.c. | 3469 | 06/84 | 128.6 | 128.7 | 129.9 | 130.6 | 131.5 |
| Metal coating and allied services | 3479 | 12/84 | 118.8 | 119.1 | 122.5 | 122.7 | 122.8 |
| Industrial valves | 3491 | 06/91 | 122.4 | 123.9 | 126.4 | 128.0 | 129.8 |
| Fabricated metal products, n.e.c. | 3499 | 06/85 | 131.8 | 133.0 | 133.7 | 132.5 | 133.8 |
| Turbines and turbine generator sets | 3511 | 06/82 | 148.7 | 149.6 | 150.8 | 152.8 | 154.0 |
| Internal combustion engines, n.e.c. | 3519 | 12/82 | 138.1 | 139.0 | 140.2 | 141.1 | 141.1 |
| Farm machinery and equipment | 3523 | 12/82 | 142.2 | 143.9 | 146.4 | 149.0 | 151.2 |
| Lawn and garden equipment | 3524 | 12/82 | 124.5 | 124.6 | 125.2 | 125.9 | 125.8 |
| Construction machinery | 3531 | 12/80 | 170.8 | 172.7 | 173.5 | 175.9 | 178.4 |
| Special tools, dies, jigs, fixtures and industrial molds | 3544 | 06/81 | 145.8 | 147.0 | 146.9 | 145.7 | 145.4 |
| Special industry machinery, n.e.c. | 3559 | 12/81 | 168.2 | 169.4 | 170.1 | 168.6 | 169.5 |
| Pumps and pumping equipment | 3561 | 12/83 | 156.2 | 158.6 | 162.4 | 167.1 | 174.7 |
| General industrial machinery, n.e.c. | 3569 | 12/84 | 153.8 | 156.8 | 159.1 | 161.4 | 162.2 |
| Electronic computers | 3571 | 12/90 | 91.1 | 80.8 | 71.3 | 61.1 | 49.2 |
| Computer storage devices | 3572 | 12/92 | 95.0 | 85.2 | 78.2 | 64.2 | 55.7 |
| Computer peripheral equipment, n.e.c. | 3577 | 12/93 | 80.1 | 78.8 | 78.3 | 78.6 | 78.2 |
| Refrigeration and heating equipment | 3585 | 12/82 | 131.5 | 130.6 | 130.6 | 131.4 | 131.7 |
| Service industry machinery, n.e.c. | 3589 | 06/82 | 164.0 | 165.9 | 168.5 | 171.3 | 174.2 |
| Machinery, except electrical, n.e.c. | 3599 | 06/84 | 127.6 | 129.8 | 132.2 | 132.6 | 132.1 |
| Switchgear and switchboard apparatus | 3613 | 06/85 | 141.0 | 143.3 | 147.6 | 149.8 | 151.1 |
| Electric motors and generators | 3621 | 06/83 | 139.9 | 140.4 | 141.6 | 142.0 | 142.3 |
| Relays and industrial controls | 3625 | 06/85 | 142.8 | 144.4 | 148.2 | 150.0 | 152.2 |

See footnotes at end of table

No. 705. Producer Price Indexes for the Net Output of Selected Industries: 1999 to 2003—Con.

[See headnote, page 473]

| Industry | SIC code ¹ | Index base ² | 1999 | 2000 | 2001 | 2002 | 2003 ³ |
|---|-----------------------|-------------------------|-------|-------|-------|-------|-------------------|
| | | | | | | | |
| Household audio & video equipment | 3651 | 03/80 | 77.8 | 76.1 | 74.6 | 74.0 | 72.7 |
| Telephone & telegraph apparatus | 3661 | 12/85 | 115.8 | 113.1 | 108.8 | 104.6 | 101.0 |
| Radio and television broadcast and communication equipment | 3663 | 12/91 | 104.1 | 101.5 | 101.7 | 98.2 | 95.1 |
| Printed circuit boards | 3672 | 06/91 | 92.2 | 91.7 | 91.8 | 90.5 | 89.5 |
| Semiconductors and related devices | 3674 | 06/81 | 97.4 | 91.1 | 86.8 | 83.8 | 76.8 |
| Electronic components, n.e.c. | 3679 | 06/82 | 113.8 | 114.5 | 109.4 | 110.2 | 111.4 |
| Electrical equipment for internal combustion engines | 3694 | 12/82 | 127.4 | 127.6 | 128.1 | 127.9 | 128.1 |
| Electrical equipment and supplies, not elsewhere classified | 3699 | 12/85 | 118.6 | 118.3 | 119.0 | 119.1 | 120.2 |
| Motor vehicles and passenger car bodies | 3711 | 06/82 | 137.6 | 138.7 | 137.6 | 134.9 | 135.0 |
| Truck and bus bodies | 3713 | 12/82 | 157.0 | 160.3 | 163.3 | 165.6 | 167.4 |
| Motor vehicle parts and accessories | 3714 | 12/82 | 112.0 | 111.6 | 111.5 | 111.1 | 110.0 |
| Aircraft | 3721 | 12/85 | 144.1 | 150.5 | 155.7 | 158.8 | 164.2 |
| Aircraft engines and engine parts | 3724 | 12/85 | 136.8 | 139.7 | 144.0 | 145.7 | 152.7 |
| Aircraft parts and auxiliary equipment, n.e.c. | 3728 | 06/85 | 142.2 | 143.3 | 146.6 | 148.1 | 147.7 |
| Ship building and repairing | 3731 | 12/85 | 135.4 | 137.6 | 140.1 | 144.1 | 151.1 |
| Railroad equipment | 3743 | 06/84 | 128.1 | 128.6 | 128.2 | 127.7 | 128.9 |
| Search, detection, navigation, and guidance systems aeronautical and nautical nav syst. | 3812 | 12/91 | 109.0 | 108.7 | 108.3 | 110.7 | 113.3 |
| Industrial process control instruments | 3823 | 06/83 | 151.0 | 152.3 | 154.3 | 156.8 | 160.2 |
| Electrical measuring and integrating instruments | 3825 | 12/83 | 135.5 | 137.3 | 138.9 | 140.4 | 140.5 |
| Laboratory analytical instruments | 3826 | 12/85 | 116.9 | 119.2 | 121.6 | 124.0 | 126.2 |
| Surgical and medical instruments and apparatus | 3841 | 06/82 | 127.4 | 127.2 | 128.7 | 130.8 | 133.1 |
| Surgical, orthopedic and prosthetic appliances and supplies | 3842 | 06/83 | 163.0 | 166.4 | 169.8 | 173.3 | 176.4 |
| Electromedical equipment | 3845 | 06/85 | 101.4 | 98.5 | 96.6 | 96.1 | 95.1 |
| Photographic equipment and supplies | 3861 | 12/83 | 106.7 | 106.3 | 107.5 | 104.3 | 102.3 |
| Sporting and athletic goods, n.e.c. | 3949 | 12/85 | 128.8 | 127.9 | 127.8 | 126.5 | 125.5 |
| Signs and advertising displays | 3993 | 12/85 | 139.1 | 140.7 | 145.0 | 146.1 | 145.7 |
| Manufacturing industries, n.e.c. | 3999 | 12/85 | 126.1 | 127.3 | 128.6 | 130.0 | 131.6 |
| Railroads, line haul operations | 4011 | 12/84 | 113.0 | 114.5 | 116.6 | 118.9 | 121.4 |
| Local trucking without storage | 4212 | 06/93 | 106.3 | 110.0 | 113.3 | 115.0 | 117.5 |
| Trucking, except local | 4213 | 06/92 | 118.0 | 123.5 | 127.0 | 127.9 | 131.4 |
| Local trucking with storage | 4214 | 06/93 | 113.2 | 114.1 | 115.7 | 117.5 | 118.9 |
| Courier services, except by air | 4215 | 12/92 | 126.0 | 130.6 | 135.4 | 138.5 | 145.0 |
| Farm product warehousing and storage | 4221 | 12/92 | 107.1 | 110.6 | 114.2 | 115.6 | 116.1 |
| Refrigerated warehousing and storage | 4222 | 12/91 | 106.4 | 108.1 | 109.8 | 109.8 | 109.7 |
| General warehousing and storage | 4225 | 06/93 | 111.5 | 113.6 | 117.1 | 119.2 | 121.2 |
| United States Postal Service | 4311 | 06/89 | 135.3 | 135.2 | 143.4 | 150.2 | 155.0 |
| Deep sea foreign transportation of freight | 4412 | 06/88 | 134.0 | 155.8 | 172.2 | 185.8 | 219.9 |
| Domestic deep sea transportation of freight | 4424 | 06/88 | 124.3 | 129.8 | 134.2 | 139.5 | 145.3 |
| Freight transportation on the Great Lakes-St Lawrence Seaway | 4432 | 12/91 | 107.4 | 107.4 | 108.2 | 106.6 | 106.3 |
| Water transportation of freight, n.e.c. | 4449 | 12/90 | 111.2 | 117.9 | 123.4 | 120.6 | 124.0 |
| Marine cargo handling | 4491 | 12/91 | 106.7 | 109.1 | 111.4 | 110.9 | 111.3 |
| Tugging and towing services | 4492 | 12/92 | 119.7 | 124.2 | 125.4 | 127.4 | 129.3 |
| Air transportation, scheduled | 4512 | 12/89 | 161.2 | 186.5 | 200.6 | 200.4 | 206.3 |
| Air courier services | 4513 | 12/89 | 117.3 | 128.0 | 133.6 | 136.3 | 141.1 |
| Air transportation, nonscheduled | 4522 | 06/92 | 109.2 | 114.7 | 120.3 | 122.4 | 125.6 |
| Airports, flying fields, and airport services | 4581 | 06/92 | 116.2 | 122.1 | 125.6 | 129.9 | 134.4 |
| Crude petroleum pipelines | 4612 | 06/86 | 95.5 | 101.0 | 111.1 | 112.3 | 111.2 |
| Refined petroleum pipelines | 4613 | 06/86 | 104.9 | 105.3 | 108.5 | 111.0 | 112.5 |
| Travel agencies | 4724 | 12/89 | 112.0 | 121.8 | 123.3 | 114.0 | 112.6 |
| Freight transportation arrangement | 4731 | 12/94 | 99.2 | 100.3 | 100.3 | 99.5 | 99.9 |
| Telephone communications, except radiotelephone | 4813 | 06/95 | 96.0 | 93.9 | 91.3 | 87.3 | 85.6 |
| Radio broadcasting | 4832 | 06/88 | 162.3 | 170.6 | 172.3 | 171.9 | 178.8 |
| Cable and other pay television services | 4841 | 06/93 | 116.2 | 120.9 | 124.9 | 129.0 | 134.2 |
| Electric power and natural gas utilities | 4981 | 12/90 | 109.5 | 114.4 | 123.9 | 118.5 | 131.9 |
| Scrap and waste materials | 5093 | 12/86 | 127.9 | 152.8 | 123.9 | 129.3 | 151.4 |
| Life insurance carriers | 6311 | 12/98 | 100.4 | 99.2 | 100.1 | 101.6 | 103.3 |
| Property and casualty insurance | 6331 | 06/98 | 100.8 | 102.0 | 104.4 | 108.8 | 115.0 |
| Operators and lessors of nonresidential buildings | 6512 | 12/95 | 105.9 | 109.0 | 111.6 | 114.4 | 115.5 |
| Real estate agents and managers | 6531 | 12/95 | 104.4 | 107.8 | 111.4 | 113.3 | 115.3 |
| Hotels and motels | 7011 | 06/93 | 124.9 | 128.8 | 134.6 | 134.5 | 135.2 |
| Advertising agencies | 7311 | 06/95 | 107.4 | 110.2 | 116.2 | 118.9 | 121.0 |
| Building cleaning and maintenance services, n.e.c. | 7349 | 12/94 | 108.0 | 111.3 | 116.3 | 117.8 | 118.0 |
| Employment agencies | 7361 | 06/94 | 109.9 | 111.9 | 114.0 | 115.7 | 117.4 |
| Help supply services | 7363 | 06/94 | 111.1 | 113.4 | 114.1 | 114.7 | 117.5 |
| Prepackaged software | 7372 | 12/97 | 100.1 | 100.8 | 101.4 | 98.0 | 97.1 |
| Truck rental and leasing, without drivers | 7513 | 06/91 | 104.2 | 108.2 | 108.0 | 107.2 | 111.3 |
| Passenger car rental, without drivers | 7514 | 12/91 | 129.4 | 134.9 | 133.8 | 141.8 | 144.7 |
| Offices and clinics of doctors of medicine | 8011 | 12/93 | 113.8 | 115.8 | 119.1 | 119.1 | 120.8 |
| Skilled and intermediate care facilities | 8053 | 12/94 | 124.1 | 131.0 | 139.3 | 144.6 | 149.2 |
| General medical and surgical hospitals | 8062 | 12/92 | 116.6 | 119.8 | 123.4 | 127.9 | 135.2 |
| Psychiatric hospitals | 8063 | 12/92 | 109.2 | 109.2 | 110.5 | 113.1 | 116.4 |
| Specialty hospitals, except psychiatric | 8069 | 12/92 | 120.0 | 123.9 | 126.5 | 134.3 | 146.1 |
| Medical laboratories | 8071 | 06/94 | 105.9 | 108.0 | 112.0 | 113.9 | 115.7 |
| Home health care services | 8082 | 12/96 | 107.1 | 111.1 | 114.0 | 116.6 | 116.8 |
| Legal services | 8111 | 12/96 | 108.7 | 112.5 | 117.9 | 121.7 | 125.6 |
| Engineering design, analysis, and consulting services | 8711 | 12/96 | 107.9 | 111.1 | 115.5 | 121.4 | 125.0 |
| Architectural design, analysis, and consulting services | 8712 | 12/96 | 111.8 | 115.8 | 117.7 | 119.5 | 120.6 |
| Accounting, auditing, and bookkeeping services | 8721 | 06/95 | 111.9 | 115.4 | 117.5 | 120.1 | 123.6 |

NA Not available. ¹ Standard Industrial Classification code. ² Index base month/year equals 100. ³ Preliminary data.
⁴ MFPM Manufactured from purchased materials.
 Source: U.S. Bureau of Labor Statistics, *Producer Price Indexes*, monthly.

No. 706. Chain-Type Price Indexes For Personal Consumption Expenditures: 1980 to 2002

[2000=100. For explanation of "chain-type," see text, Section 13]

| Item | 1980 | 1985 | 1990 | 1995 | 2000 | 2001 | 2002 |
|--|-------------|-------------|--------------|--------------|--------------|--------------|--------------|
| Personal consumption expenditures | 52.1 | 66.9 | 80.5 | 91.6 | 100.0 | 102.0 | 103.4 |
| Durable goods ¹ | 83.3 | 96.6 | 104.6 | 110.7 | 100.0 | 98.1 | 95.2 |
| Motor vehicles and parts | 60.4 | 73.8 | 83.1 | 98.0 | 100.0 | 100.4 | 98.8 |
| Furniture and household equipment | 133.8 | 146.3 | 143.2 | 131.9 | 100.0 | 94.1 | 88.8 |
| Other | 70.3 | 81.1 | 96.9 | 104.6 | 100.0 | 100.3 | 99.5 |
| Nondurable goods ¹ | 60.4 | 71.5 | 84.2 | 90.6 | 100.0 | 101.5 | 102.1 |
| Food | 56.0 | 67.2 | 81.2 | 89.6 | 100.0 | 102.9 | 104.9 |
| Clothing and shoes | 90.7 | 97.8 | 108.5 | 106.3 | 100.0 | 98.0 | 95.4 |
| Gasoline, fuel oil, and other energy goods | 74.5 | 76.7 | 78.3 | 77.1 | 100.0 | 96.8 | 90.5 |
| Gasoline and oil | 75.5 | 76.6 | 78.4 | 77.8 | 100.0 | 96.3 | 90.4 |
| Fuel oil and coal | 68.2 | 76.1 | 76.9 | 69.9 | 100.0 | 101.7 | 91.8 |
| Other | 46.9 | 63.2 | 78.9 | 89.2 | 100.0 | 102.8 | 105.0 |
| Services ¹ | 42.3 | 59.3 | 74.2 | 88.3 | 100.0 | 103.2 | 105.9 |
| Housing | 41.8 | 59.0 | 74.5 | 86.1 | 100.0 | 103.9 | 107.8 |
| Household operation | 54.9 | 79.8 | 85.3 | 95.5 | 100.0 | 104.4 | 103.5 |
| Electricity | 59.1 | 84.9 | 91.5 | 100.9 | 100.0 | 107.1 | 106.0 |
| Gas | 49.5 | 78.9 | 73.2 | 77.3 | 100.0 | 119.5 | 101.7 |
| Other | 43.8 | 60.8 | 71.0 | 86.7 | 100.0 | 104.9 | 109.5 |
| Transportation | 46.8 | 61.4 | 75.5 | 89.6 | 100.0 | 101.5 | 102.8 |
| Medical care | 34.0 | 51.5 | 69.7 | 88.0 | 100.0 | 103.6 | 106.2 |
| Recreation | 47.7 | 60.2 | 73.8 | 85.7 | 100.0 | 103.4 | 106.5 |
| Other | 45.7 | 59.6 | 74.1 | 88.4 | 100.0 | 101.8 | 105.4 |

¹ Includes other items not shown separately.

Source: U.S. Bureau of Economic Analysis, *The National Income and Product Accounts of the United States, 1929-2003*, Vol. 2; and *Survey of Current Business*, April 2004. See also <<http://www.bea.gov/bea/dn/nipaweb/SelectTable.asp?Selected=N#S2>>.

No. 707. Chain-Type Price Indexes for Gross Domestic Product: 1980 to 2003

[2000=100. For explanation of "chain-type," see text Section 13]

| Item | 1980 | 1985 | 1990 | 1995 | 2000 | 2002 | 2003 |
|---|-------------|-------------|-------------|--------------|--------------|--------------|--------------|
| Gross domestic product | 54.1 | 69.7 | 81.6 | 92.1 | 100.0 | 103.9 | 105.7 |
| Personal consumption expenditures | 52.1 | 66.9 | 80.5 | 91.6 | 100.0 | 103.4 | 105.3 |
| Durable goods | 83.3 | 96.6 | 104.6 | 110.7 | 100.0 | 95.2 | 91.7 |
| Nondurable goods | 60.4 | 71.5 | 84.2 | 90.6 | 100.0 | 102.1 | 104.2 |
| Services | 42.3 | 59.3 | 74.2 | 88.3 | 100.0 | 105.9 | 109.0 |
| Gross private domestic investment | 74.4 | 86.7 | 96.4 | 100.9 | 100.0 | 101.1 | 102.1 |
| Fixed investment | 72.9 | 85.5 | 95.5 | 100.3 | 100.0 | 101.2 | 102.3 |
| Nonresidential | 83.2 | 95.9 | 104.7 | 106.2 | 100.0 | 98.9 | 98.7 |
| Structures | 51.7 | 63.9 | 74.0 | 83.9 | 100.0 | 107.0 | 109.2 |
| Equipment and software | 100.9 | 111.4 | 118.2 | 115.2 | 100.0 | 96.1 | 95.3 |
| Residential | 51.4 | 63.2 | 74.9 | 85.8 | 100.0 | 107.1 | 111.3 |
| Exports | 86.8 | 92.0 | 100.0 | 104.4 | 100.0 | 99.3 | 101.4 |
| Goods | 101.3 | 102.0 | 108.0 | 109.2 | 100.0 | 98.7 | 100.7 |
| Services | 57.0 | 70.9 | 82.5 | 93.1 | 100.0 | 100.7 | 103.0 |
| Imports | 94.5 | 88.8 | 103.8 | 106.4 | 100.0 | 96.5 | 100.0 |
| Goods | 101.7 | 94.2 | 108.2 | 108.6 | 100.0 | 95.3 | 98.1 |
| Services | 67.1 | 67.6 | 85.7 | 96.1 | 100.0 | 102.7 | 110.2 |
| Government consumption expenditures and gross investment | 50.8 | 67.0 | 77.1 | 88.4 | 100.0 | 105.2 | 108.2 |
| Federal | 53.3 | 70.0 | 77.1 | 89.5 | 100.0 | 104.9 | 107.5 |
| National defense | 53.9 | 71.6 | 78.0 | 89.6 | 100.0 | 104.7 | 107.4 |
| Nondefense | 51.7 | 65.7 | 75.3 | 89.4 | 100.0 | 105.2 | 107.7 |
| State and local | 48.9 | 64.7 | 77.4 | 87.8 | 100.0 | 105.4 | 108.6 |

Source: U.S. Bureau of Economic Analysis, *The National Income and Product Accounts of the United States, 1929-2003*, and *Survey of Current Business*, April 2004. See also <<http://www.bea.gov/bea/dn/nipaweb/SelectTable.asp?Selected=N#S2>>.

No. 708. Commodity Research Bureau Futures Price Index: 1980 to 2002

[1967=100. Index computed daily. Represents unweighted geometric average of commodity futures prices (through 6 months forward) of 17 major commodity futures markets. Represents end of year index]

| Item | 1980 | 1985 | 1990 | 1994 | 1995 | 1996 | 1997 | 1998 | 1999 | 2000 | 2001 | 2002 |
|--------------------------|--------------|--------------|--------------|--------------|--------------|--------------|------------------|------------------|------------------|------------------|------------------|------------------|
| All commodities | 308.5 | 229.2 | 222.6 | 236.6 | 243.2 | 239.6 | 229.1 | 191.2 | 205.1 | 227.8 | 190.6 | 234.5 |
| Softs ¹ | 426.0 | 398.2 | 276.0 | 352.3 | 354.4 | 322.2 | 408.7 | 344.8 | 280.9 | 254.4 | 252.8 | 303.7 |
| Industrials ² | 324.6 | 211.7 | 245.5 | 263.6 | 272.5 | 266.3 | 210.9 | 185.3 | 192.9 | 211.0 | 141.8 | 176.6 |
| Grains and oilseeds | 312.1 | 198.5 | 171.2 | 191.2 | 218.6 | 284.7 | 210.7 | 172.8 | 156.6 | 174.9 | 159.0 | 188.2 |
| Energy ³ | (NA) | 96.5 | 246.0 | 173.8 | 180.0 | 224.0 | 180.4 | 135.0 | 221.0 | 355.8 | 204.9 | 320.7 |
| Oilseeds | 314.6 | 245.4 | 223.6 | 259.9 | 277.5 | 307.9 | (³) | (³) | (³) | (³) | (³) | (³) |
| Livestock and meats | 217.4 | 206.9 | 226.2 | 192.3 | 192.4 | 241.7 | 238.1 | 186.7 | 239.6 | 253.6 | 247.4 | 251 |
| Metals (precious) | 531.4 | 256.6 | 257.8 | 273.9 | 276.0 | 271.3 | 249.3 | 234.3 | 253.4 | 265.7 | 246.8 | 289.1 |

NA Not available ¹ Prior to 1997, reported as Imported. Softs include commodities that are grown and not mined such as coffee, cocoa, lumber, cotton and sugar. ² Prior to 1997, reported as Grains. ³ Incorporated into Grains and Oilseeds beginning 1997.

Source: Commodity Research Bureau (CRB), Chicago, IL, *CRB Commodity Index Report*, weekly (copyright).

No. 709. Indexes of Spot Primary Market Prices: 1980 to 2002

[1967=100. Computed weekly for 1980; daily thereafter. Represents unweighted geometric average of price quotations of 23 commodities; much more sensitive to changes in market conditions than is a monthly producer price index]

| Items and number of commodities | 1980 | 1985 | 1990 | 1995 | 1996 | 1997 | 1998 | 1999 | 2000 | 2001 | 2002 |
|---------------------------------------|--------------|--------------|--------------|--------------|--------------|--------------|--------------|--------------|--------------|--------------|--------------|
| All commodities (23) | 283.5 | 236.7 | 258.1 | 289.1 | 288.2 | 271.8 | 235.2 | 227.3 | 224.0 | 212.1 | 244.3 |
| Foodstuffs (10) | 269.5 | 235.2 | 206.4 | 236.4 | 231.8 | 227.3 | 197.5 | 178.1 | 184.7 | 201.6 | 238.1 |
| Raw industrials (13) | 293.5 | 237.6 | 301.2 | 332.2 | 334.9 | 307.5 | 265.3 | 268.9 | 255.8 | 217.3 | 248.6 |
| Livestock and products (5) | 281.0 | 271.1 | 292.7 | 307.4 | 363.0 | 306.1 | 232.3 | 265.7 | 265.5 | 257.2 | 317.8 |
| Metals (5) | 288.3 | 207.7 | 283.2 | 300.6 | 289.9 | 269.8 | 218.5 | 261.6 | 214.0 | 172.5 | 184.5 |
| Textiles and fibers (4) | 240.4 | 206.7 | 257.6 | 274.3 | 267.4 | 261.5 | 237.5 | 223.8 | 245.7 | 217.4 | 230.2 |
| Fats and oils (4) | 255.9 | 220.2 | 188.7 | 226.7 | 246.4 | 257.1 | 236.0 | 174.8 | 163.6 | 175.8 | 234.0 |

Source: Commodity Research Bureau, Chicago, IL, *CRB Commodity Index Report*, weekly (copyright).

No. 710. Average Prices of Selected Fuels and Electricity: 1990 to 2003

[In dollars per unit, except electricity, in cents per kWh. Represents price to end-users, except as noted]

| Type | Unit ¹ | 1990 | 1995 | 1996 | 1997 | 1998 | 1999 | 2000 | 2001 | 2002 | 2003 |
|---|----------------------|-------|-------|-------|-------|-------|-------|-------|-------|-------|-------|
| Crude oil, composite ² | Barrel | 22.22 | 17.23 | 20.71 | 19.04 | 12.52 | 17.51 | 28.26 | 22.95 | 24.10 | 28.50 |
| Motor gasoline: ³ | | | | | | | | | | | |
| Unleaded regular | Gallon | 1.16 | 1.15 | 1.23 | 1.23 | 1.06 | 1.17 | 1.51 | 1.46 | 1.36 | 1.59 |
| Unleaded premium | Gallon | 1.35 | 1.34 | 1.41 | 1.42 | 1.25 | 1.36 | 1.69 | 1.66 | 1.56 | 1.78 |
| No. 2 heating oil | Gallon | 1.06 | 0.87 | 0.99 | 0.98 | 0.85 | 0.88 | 1.31 | 1.25 | 1.13 | (NA) |
| No. 2 diesel fuel | Gallon | 0.73 | 0.56 | 0.68 | 0.64 | 0.49 | 0.58 | 0.94 | 0.84 | 0.76 | 0.94 |
| Residual fuel oil | Gallon | 0.44 | 0.39 | 0.46 | 0.42 | 0.31 | 0.37 | 0.60 | 0.53 | 0.57 | 0.70 |
| Natural gas, residential | 1,000 cu/ft. | 5.80 | 6.06 | 6.34 | 6.94 | 6.82 | 6.69 | 7.76 | 9.63 | 7.91 | 9.52 |
| Electricity, residential | kWh | 7.83 | 8.40 | 8.36 | 8.43 | 8.26 | 8.16 | 8.24 | 8.62 | 8.46 | 8.74 |

NA Not available. ¹ See headnote. ² Refiner acquisition cost. ³ Average, all service.

Source: U.S. Energy Information Administration, *Monthly Energy Review*.

No. 711. Weekly Food Cost by Type of Family: 1990 and 2003

[In dollars. Assumes that food for all meals and snacks is purchased at the store and prepared at home. See source for details on estimation procedures]

| Family type | December 1990 | | | | December 2003 | | | |
|-----------------------------------|---------------|---------------|--------------------|--------------|---------------|---------------|--------------------|--------------|
| | Thrifty plan | Low-cost plan | Moderate-cost plan | Liberal-plan | Thrifty-plan | Low-cost plan | Moderate-cost plan | Liberal-plan |
| FAMILIES | | | | | | | | |
| Family of two: | | | | | | | | |
| 20-50 years | 48.10 | 60.60 | 74.70 | 92.70 | 67.00 | 85.10 | 105.40 | 132.10 |
| 51 years and over | 45.60 | 58.30 | 71.80 | 85.80 | 63.70 | 82.20 | 101.80 | 122.40 |
| Family of four: | | | | | | | | |
| Couple, 20-50 years and children— | | | | | | | | |
| 1-2 and 3-5 years | 70.10 | 87.30 | 106.60 | 131.00 | 97.30 | 122.30 | 150.40 | 186.10 |
| 6-8 and 9-11 years | 80.10 | 102.60 | 128.30 | 154.40 | 112.50 | 144.50 | 180.20 | 218.40 |
| INDIVIDUALS ¹ | | | | | | | | |
| Child: | | | | | | | | |
| 1-2 years | 12.70 | 15.40 | 18.00 | 21.80 | 17.50 | 21.80 | 25.50 | 31.40 |
| 3-5 years | 13.70 | 16.80 | 20.70 | 24.90 | 17.40 | 21.40 | 25.50 | 30.80 |
| 6-8 years | 16.60 | 22.20 | 27.90 | 32.50 | 19.00 | 23.50 | 29.10 | 35.20 |
| 9-11 years | 19.80 | 25.30 | 32.50 | 37.60 | 23.80 | 31.60 | 39.00 | 45.40 |
| Male: | | | | | | | | |
| 12-14 years | 20.60 | 28.60 | 35.70 | 42.00 | 28.90 | 40.00 | 49.60 | 58.50 |
| 15-19 years | 21.40 | 29.60 | 36.80 | 42.60 | 29.80 | 41.20 | 51.60 | 60.10 |
| 20-50 years | 22.90 | 29.30 | 36.60 | 44.30 | 31.90 | 41.30 | 51.60 | 63.00 |
| 51 years and over | 20.90 | 27.90 | 34.30 | 41.10 | 29.30 | 39.60 | 48.70 | 58.60 |
| Female: | | | | | | | | |
| 12-19 years | 20.80 | 24.80 | 30.10 | 36.30 | 28.90 | 34.70 | 42.10 | 50.90 |
| 20-50 years | 20.80 | 25.80 | 31.30 | 40.00 | 29.00 | 36.10 | 44.20 | 57.10 |
| 51 years and over | 20.60 | 25.10 | 31.00 | 36.90 | 28.60 | 35.10 | 43.80 | 52.70 |

¹ The costs given are for individuals in four-person families. For individuals in other size families, the following adjustments are suggested: one-person, add 20 percent; two-person, add 10 percent; three-person, add 5 percent; five- or six-person, subtract 5 percent; seven- (or more) person, subtract 10 percent.

Source: U.S. Dept. of Agriculture, *Official USDA Food Plans: Cost of Food at Home at Four Levels*, monthly. See also <http://www.usda.gov/cnpp/FoodPlans/updates/fooddec02.pdf>.

No. 712. Food—Retail Prices of Selected Items: 1990 to 2003

[In dollars per pound, except as indicated. As of December. See Appendix III]

| Food | 1990 | 1995 | 1997 | 1998 | 1999 | 2000 | 2001 | 2002 | 2003 |
|--|------|------|------|------|------|------|------|------|------|
| Cereals and bakery products: | | | | | | | | | |
| Flour, white, all purpose | 0.24 | 0.24 | 0.28 | 0.28 | 0.27 | 0.28 | 0.28 | 0.29 | 0.29 |
| Rice, white, lg. grain, raw | 0.49 | 0.55 | 0.58 | 0.54 | 0.50 | (NA) | (NA) | 0.46 | 0.48 |
| Spaghetti and macaroni | 0.85 | 0.88 | 0.88 | 0.88 | 0.88 | 0.88 | 0.91 | 0.93 | 0.93 |
| Bread, whole wheat | (NA) | 1.15 | 1.30 | 1.32 | 1.36 | 1.36 | 1.46 | 1.44 | (NA) |
| Meats, poultry, fish and eggs: | | | | | | | | | |
| Ground beef, 100% beef | 1.63 | 1.40 | 1.39 | 1.39 | 1.53 | 1.63 | 1.71 | 1.69 | 2.23 |
| Ground beef, lean and extra lean | (NA) | 2.04 | 2.06 | 2.08 | 2.15 | 2.33 | 2.51 | 2.62 | 2.93 |
| Sirloin steak, boneless | (NA) | 4.01 | 4.17 | 4.24 | 4.60 | 4.81 | 5.20 | 5.45 | 6.93 |
| T-bone steak | 5.45 | 5.92 | 6.07 | 6.40 | 6.71 | 6.82 | 7.31 | (NA) | (NA) |
| Pork: | | | | | | | | | |
| Bacon, sliced | 2.28 | 2.17 | 2.61 | 2.58 | 2.75 | 3.03 | 3.30 | 3.24 | 3.18 |
| Chops, center cut, bone-in | 3.32 | 3.29 | 3.39 | 3.03 | 3.21 | 3.46 | 3.53 | 3.32 | 2.91 |
| Sausage | 2.42 | 1.92 | 2.08 | 2.43 | 2.50 | 2.75 | 2.87 | (NA) | (NA) |
| Poultry: | | | | | | | | | |
| Chicken, fresh, whole | 0.86 | 0.94 | 1.00 | 1.06 | 1.05 | 1.08 | 1.11 | 1.05 | 1.05 |
| Chicken breast, bone-in | 2.00 | 1.95 | 1.99 | 2.11 | 2.08 | 2.14 | 2.11 | 2.33 | (NA) |
| Turkey, frozen, whole | 0.96 | 0.99 | 0.98 | 0.95 | 0.98 | 0.99 | 1.00 | 0.99 | 1.05 |
| Tuna, light, chunk, canned | 2.11 | 2.00 | 2.03 | 2.22 | 2.03 | 1.92 | 1.96 | 2.03 | 1.83 |
| Eggs, Grade A, large, (dozen) | 1.00 | 1.16 | 1.17 | 1.09 | 0.92 | 0.96 | 0.93 | 1.18 | 1.56 |
| Dairy products: | | | | | | | | | |
| Milk, fresh, whole, fortified (per gal.) | (NA) | 2.52 | 2.67 | 2.86 | 2.88 | 2.79 | 2.90 | 2.68 | 2.95 |
| Butter, salted, grade AA, stick | 1.92 | 1.73 | 2.46 | 3.18 | 2.27 | 2.80 | 3.31 | 2.84 | 2.80 |
| Ice cream, prepack., bulk, reg. (1/2 gal.) | 2.54 | 2.68 | 3.02 | 3.30 | 3.40 | 3.66 | 3.84 | 3.76 | 3.90 |
| Fresh fruits and vegetables: | | | | | | | | | |
| Apples, red Delicious | 0.77 | 0.83 | 0.90 | 0.85 | 0.92 | 0.82 | 0.89 | 0.99 | 0.96 |
| Bananas | 0.43 | 0.45 | 0.46 | 0.51 | 0.49 | 0.49 | 0.51 | 0.50 | 0.50 |
| Oranges, navel | 0.56 | 0.64 | 0.58 | 0.61 | 0.64 | 0.62 | 0.71 | 0.74 | 0.86 |
| Grapefruit | 0.56 | 0.49 | 0.53 | 0.55 | 0.58 | 0.58 | 0.60 | 0.62 | 0.68 |
| Grapes, thompson seedless | (NA) | 1.86 | 2.19 | (NA) | 2.40 | 2.36 | (NA) | 2.27 | 2.25 |
| Lemons | 0.97 | 1.12 | 1.06 | 1.37 | 1.41 | 1.11 | 1.40 | 1.44 | 1.26 |
| Pears, Anjou | 0.79 | (NA) | 0.85 | 0.98 | 1.03 | (NA) | 0.98 | (NA) | (NA) |
| Potatoes, white | 0.32 | 0.38 | 0.37 | 0.38 | 0.40 | 0.35 | 0.41 | 0.48 | 0.44 |

NA Not available.

Source: U.S. Bureau of Labor Statistics, *Monthly Labor Review* and *CPI Detailed Report*, January issues.

No. 713. Import Price Indexes—Selected Commodities: 1990 to 2003

[2000 = 100. Indexes are weighted by the 2000 Tariff Schedule of the United States Annotated, a scheme for describing and reporting product composition and value of U.S. imports. Import prices are based on U.S. dollar prices paid by importer]

| Commodity | 1990 | 1995 ¹ | 1998 | 1999 | 2000 ¹ | 2001 | 2002 | 2003 |
|--|-------------|-------------------|-------------|-------------|-------------------|-------------|-------------|-------------|
| All commodities | 90.8 | 101.4 | 93.1 | 92.9 | 100.2 | 97.6 | 94.1 | 96.2 |
| Food and live animals | 92.1 | 108.6 | 106.3 | 101.2 | 99.0 | 96.0 | 94.5 | 99.4 |
| Meat | 118.4 | 100.8 | 100.0 | 96.1 | 100.8 | 106.2 | 104.0 | 102.9 |
| Fish | 70.9 | 92.5 | 99.6 | 94.9 | 99.3 | 90.0 | 79.8 | 81.3 |
| Crustaceans; fresh, chilled, frozen, salted or dried | 65.2 | 91.9 | 94.6 | 88.0 | 100.9 | 83.6 | 70.0 | 69.9 |
| Beverages and tobacco | 76.5 | 88.6 | 97.4 | 98.1 | 100.4 | 101.7 | 103.0 | 103.9 |
| Crude materials | 90.4 | 109.5 | 96.2 | 99.1 | 99.4 | 102.8 | 96.4 | 99.5 |
| Mineral fuels and related products | 54.7 | 61.9 | 45.7 | 54.6 | 101.3 | 90.4 | 86.1 | 101.7 |
| Crude petroleum and petroleum products | 54.8 | 63.0 | 43.9 | 54.6 | 102.2 | 89.3 | 85.9 | 97.6 |
| Natural gas | 54.9 | 49.3 | 54.5 | 51.8 | 95.2 | 97.4 | 83.6 | 130.1 |
| Chemicals and related products | 93.7 | 106.8 | 99.3 | 96.2 | 99.8 | 100.5 | 97.0 | 100.1 |
| Intermediate manufactured products | 91.3 | 102.7 | 96.7 | 94.6 | 100.4 | 98.0 | 92.8 | 94.4 |
| Machinery and transport equipment | 100.8 | 112.4 | 102.6 | 100.9 | 100.1 | 98.5 | 97.1 | 95.8 |
| Computer equipment and office machines | 198.5 | 167.2 | 117.2 | 105.1 | 99.9 | 93.6 | 87.8 | 81.8 |
| Computer equipment | 284.6 | 198.4 | 132.3 | 108.9 | 100.4 | 89.3 | 80.3 | 71.9 |
| Telecommunications ² | 120.9 | 119.1 | 105.9 | 103.8 | 100.2 | 97.2 | 94.4 | 89.3 |
| Electrical machinery and equipment | 111.3 | 122.9 | 102.2 | 100.1 | 100.7 | 98.8 | 97.1 | 95.4 |
| Road vehicles | 82.0 | 97.3 | 98.4 | 99.6 | 100.1 | 99.8 | 100.2 | 100.7 |
| Miscellaneous manufactured articles | 94.7 | 103.2 | 101.4 | 100.5 | 99.7 | 99.8 | 98.6 | 99.7 |
| Plumbing, heating & lighting fixtures | 102.0 | 107.4 | 102.7 | 99.5 | 99.2 | 99.2 | 98.5 | 94.8 |
| Furniture and parts | 96.0 | 103.1 | 102.6 | 101.1 | 99.6 | 98.5 | 98.8 | 100.2 |
| Articles of apparel and clothing | 96.5 | 99.0 | 101.5 | 100.6 | 99.6 | 100.6 | 99.7 | 100.6 |
| Footwear | 96.5 | 99.3 | 100.0 | 100.0 | 99.6 | 100.1 | 99.2 | 100.0 |

¹ June 1995 and 2000 may not equal 100 because indexes were reweighted to an "average" trade value in 1995 and 2000.

² Includes sound recording and reproducing equipment.

Source: U.S. Bureau of Labor Statistics, *U.S. Import and Export Price Indexes*, monthly.

No. 714. Export Price Indexes—Selected Commodities: 1990 to 2003

[2000=100. Indexes are weighted by 2000 export values according to the Schedule B classification system of the U.S. Census Bureau. Prices used in these indexes were collected from a sample of U.S. manufacturers of exports and are factory transaction prices, except as noted. N.e.s. = not elsewhere specified.]

| Commodities | 1990 | 1995 | 1998 | 1999 | 2000 ¹ | 2001 | 2002 | 2003 |
|---|-------------|--------------|-------------|-------------|-------------------|-------------|-------------|-------------|
| All commodities | 95.1 | 104.5 | 99.9 | 98.2 | 100.1 | 99.4 | 98.0 | 99.5 |
| Food and live animals | 102.4 | 112.1 | 104.6 | 102.6 | 100.6 | 101.1 | 99.8 | 107.5 |
| Meat | 81.4 | 95.7 | 93.7 | 87.6 | 104.8 | 106.1 | 90.0 | 102.9 |
| Fish | 86.8 | 107.1 | 83.8 | 123.0 | 100.6 | 90.8 | 97.9 | 108.2 |
| Cereals and cereal preparations | 126.5 | 133.2 | 115.4 | 106.0 | 100.0 | 102.6 | 106.5 | 118.5 |
| Wheat | 116.9 | 132.5 | 109.6 | 101.4 | 99.4 | 111.3 | 113.5 | 121.4 |
| Maize | 144.0 | 144.6 | 119.5 | 108.3 | 101.0 | 95.9 | 104.8 | 121.3 |
| Fruits and vegetables | 93.2 | 107.2 | 109.8 | 109.9 | 97.9 | 98.6 | 99.0 | 99.6 |
| Feeding stuff for animals | 99.5 | 104.9 | 101.3 | 92.5 | 100.4 | 101.1 | 101.2 | 108.8 |
| Miscellaneous food products | 94.0 | 94.8 | 98.3 | 100.1 | 100.0 | 100.1 | 100.7 | 101.5 |
| Beverages and tobacco | 84.9 | 98.2 | 98.2 | 99.4 | 100.0 | 98.4 | 98.2 | 98.2 |
| Tobacco and tobacco manufactures | 85.0 | 98.1 | 97.8 | 99.2 | 99.9 | 98.2 | 97.6 | 96.6 |
| Crude materials | 96.7 | 125.4 | 98.7 | 90.2 | 101.6 | 92.6 | 95.3 | 103.9 |
| Oil seeds and oleaginous fruits | 116.1 | 115.6 | 122.8 | 94.8 | 103.3 | 95.6 | 102.9 | 122.7 |
| Cork and wood | 76.5 | 117.5 | 94.5 | 94.4 | 99.8 | 92.8 | 87.1 | 90.4 |
| Pulp and waste paper | 70.9 | 122.2 | 70.1 | 72.3 | 106.9 | 80.6 | 89.3 | 90.1 |
| Textile fibers | 118.2 | 154.3 | 114.4 | 99.1 | 100.5 | 90.9 | 88.6 | 103.2 |
| Metalliferous ores and metal scrap | 105.9 | 132.2 | 97.2 | 89.7 | 99.2 | 91.0 | 99.8 | 109.0 |
| Mineral fuels and related materials | 67.2 | 68.5 | 69.3 | 68.5 | 97.4 | 103.2 | 93.9 | 107.6 |
| Coal, coke and briquettes | 109.5 | 106.4 | 106.2 | 104.3 | 99.5 | 106.9 | 110.9 | (NA) |
| Crude petroleum and petroleum products | 57.5 | 59.6 | 61.4 | 61.9 | 96.8 | 101.8 | 87.9 | 102.7 |
| Chemicals and related products | 90.4 | 108.4 | 97.9 | 96.4 | 100.9 | 96.2 | 95.8 | 100.8 |
| Organic chemicals | 93.9 | 122.8 | 88.7 | 86.4 | 102.1 | 90.6 | 90.8 | 103.1 |
| Chemical materials and products, n.e.s. | 86.4 | 100.7 | 101.2 | 100.3 | 99.7 | 99.1 | 97.5 | 101.6 |
| Intermediate manufactured products | 86.8 | 100.6 | 97.7 | 96.7 | 100.2 | 99.5 | 98.1 | 100.0 |
| Rubber manufactures | 81.4 | 95.7 | 97.7 | 101.2 | 100.1 | 99.8 | 102.7 | 110.1 |
| Paper and paperboard products | 90.8 | 115.6 | 93.7 | 93.3 | 100.5 | 97.4 | 94.8 | 98.3 |
| Textiles | 91.2 | 102.8 | 104.9 | 100.8 | 100.2 | 98.5 | 100.0 | 102.7 |
| Nonmetallic mineral manufactures | 85.8 | 94.3 | 100.6 | 100.2 | 100.4 | 100.8 | 102.2 | 100.4 |
| Nonferrous metals | 87.1 | 98.2 | 86.7 | 83.7 | 98.5 | 98.0 | 85.3 | 80.3 |
| Manufactures of metals, n.e.s. | 81.2 | 92.3 | 98.6 | 100.2 | 100.9 | 101.5 | 102.5 | 104.8 |
| Machinery and transport equipment ² | 97.9 | 102.8 | 101.4 | 100.3 | 100.0 | 100.3 | 98.9 | 97.8 |
| Power generating machinery ³ | 77.0 | 88.5 | 95.3 | 97.6 | 99.7 | 102.3 | 104.5 | 107.2 |
| Rotating electric plant and parts thereof, n.e.s. | 87.0 | 97.9 | 100.4 | 100.1 | 100.1 | 99.8 | 107.8 | 106.9 |
| Machinery specialized for particular industries | 82.7 | 94.0 | 99.0 | 99.8 | 100.2 | 100.3 | 101.8 | 102.6 |
| Agricultural machinery and parts ⁴ | 86.0 | 95.6 | 98.3 | 98.9 | 99.9 | 98.9 | 99.8 | 98.9 |
| Civil engineering and contractors, plant and equip. | 81.8 | 93.6 | 98.8 | 100.4 | 100.3 | 100.4 | 101.6 | 104.9 |
| Metalworking machinery | 82.1 | 92.3 | 100.0 | 100.4 | 99.3 | 101.0 | 99.9 | 101.0 |
| General industrial machines, parts, n.e.s. | 82.5 | 92.0 | 98.1 | 99.2 | 100.1 | 101.3 | 102.3 | 102.4 |
| Computer equipment and office machines | 193.2 | 147.5 | 112.0 | 104.8 | 99.9 | 95.6 | 90.4 | 88.1 |
| Computer equipment | 234.5 | 160.7 | 116.9 | 106.1 | 99.7 | 96.0 | 92.1 | 88.1 |
| Telecommunications ⁵ | 97.3 | 103.8 | 102.1 | 100.2 | 100.3 | 99.8 | 97.7 | 93.8 |
| Electrical machinery and equipment | 112.7 | 117.2 | 107.2 | 103.1 | 99.8 | 98.3 | 93.9 | 89.7 |
| Electronic valves, diodes, transistors & integr. cir. | 135.0 | 135.1 | 112.1 | 105.0 | 99.5 | 95.4 | 87.5 | 80.7 |
| Road vehicles | 88.7 | 96.1 | 98.1 | 98.6 | 100.0 | 100.2 | 100.3 | 101.1 |
| Miscellaneous manufactured articles | 90.5 | 98.6 | 99.4 | 99.6 | 99.7 | 100.1 | 100.4 | 101.2 |

NA Not available. ¹ June 2000 may not equal 100 because indexes were reweighted to an "average" trade value in 2000. ² Excludes military and commercial aircraft. ³ Includes equipment. ⁴ Excludes tractors. ⁵ Includes sound recording and reproducing equipment.

Source: U.S. Bureau of Labor Statistics, *U.S. Import and Export Price Indexes*, monthly.

No. 715. Refiner/Reseller Sales Price of Gasoline by State: 2001 to 2003

[In cents per gallon. As of March. Represents all refinery and gas plant operators' sales through company-operated retail outlets. Gasoline prices exclude excise taxes]

| State | Gasoline excise taxes 2003 | Average, all grades | | | Midgrade | | | Premium | | |
|--------------------------------|----------------------------|---------------------|-------------|--------------|--------------|-------------|--------------|--------------|--------------|--------------|
| | | 2001 | 2002 | 2003 | 2001 | 2002 | 2003 | 2001 | 2002 | 2003 |
| United States | (NA) | 102.6 | 87.5 | 126.7 | 109.2 | 93.2 | 132.9 | 117.3 | 101.1 | 142.5 |
| Alabama | 18.0 | 100.7 | 85.0 | 119.4 | 107.3 | 89.0 | 125.7 | 116.6 | 99.1 | 133.3 |
| Alaska | 8.0 | 137.1 | 115.2 | (NA) | 144.6 | 122.2 | (NA) | 155.8 | 127.2 | 178.5 |
| Arizona | 18.0 | 113.9 | 88.9 | 151.8 | 121.4 | 96.8 | 160.8 | 132.2 | 102.6 | 169.9 |
| Arkansas | 21.5 | 96.9 | 85.5 | 120.3 | 102.1 | 90.4 | 128.0 | 110.5 | 99.7 | 133.2 |
| California | 18.0 | 120.1 | 100.3 | 159.8 | 123.9 | 106.7 | 168.6 | 133.4 | 115.2 | 174.7 |
| Colorado | 22.0 | 107.7 | 93.2 | 129.6 | 115.5 | 99.8 | 135.8 | 123.1 | 108.9 | 145.6 |
| Conn.e.c.ticut | 25.0 | 107.0 | 84.7 | 125.6 | 115.0 | 89.9 | 131.5 | 123.8 | 98.4 | 140.2 |
| Delaware | 23.0 | 100.5 | 82.8 | 121.2 | 107.8 | 88.8 | 128.0 | 116.3 | 97.2 | 137.3 |
| District of Columbia | 20.0 | (D) | (D) | (D) | (D) | (D) | (D) | (D) | (D) | (D) |
| Florida | 13.6 | 98.2 | 84.1 | 125.2 | 104.8 | 89.7 | 131.3 | 112.0 | 97.6 | 139.9 |
| Georgia | 7.5 | 95.5 | 83.9 | 120.7 | 100.8 | 89.2 | 128.1 | 109.5 | 98.4 | 135.3 |
| Hawaii | 16.0 | 146.3 | 114.1 | 156.0 | 149.9 | 118.7 | 151.7 | 153.8 | 120.4 | 169.1 |
| Idaho | 25.0 | 103.4 | 84.0 | 127.9 | 109.8 | 91.2 | 135.8 | 117.8 | 97.8 | 141.4 |
| Illinois | 19.0 | 102.4 | 94.3 | 126.5 | 108.8 | 100.4 | 134.0 | 119.3 | 107.4 | 142.8 |
| Indiana | 18.0 | 100.5 | 88.8 | 123.8 | 107.2 | 95.7 | 131.8 | 115.3 | 103.8 | 139.6 |
| Iowa | 20.0 | 99.0 | 89.5 | 120.1 | 101.9 | 90.2 | 123.0 | 108.7 | 97.8 | 132.7 |
| Kansas | 23.0 | 97.1 | 86.6 | 119.3 | 103.6 | 92.3 | 126.5 | 110.7 | 100.1 | 135.8 |
| Kentucky | 16.4 | 101.5 | 88.3 | 125.2 | 107.8 | 94.5 | 132.3 | 116.1 | 104.2 | 142.3 |
| Louisiana | 20.0 | 98.4 | 82.8 | 119.5 | 105.7 | 89.1 | 126.6 | 115.2 | 98.3 | 135.8 |
| Maine | 22.0 | 105.5 | 87.6 | 126.8 | 113.1 | 94.9 | 134.9 | 120.4 | 102.1 | 140.2 |
| Maryland | 23.5 | 100.5 | 84.9 | 121.8 | 107.1 | 89.3 | 128.1 | 111.2 | 95.9 | 134.9 |
| Massachusetts | 21.0 | 109.0 | 87.7 | 128.2 | 115.8 | 93.2 | 134.8 | 123.2 | 101.5 | 143.7 |
| Michigan | 19.0 | 96.6 | 87.3 | 124.1 | 101.6 | 92.4 | 129.1 | 111.4 | 99.4 | 136.0 |
| Minnesota | 20.0 | 108.9 | 97.7 | 124.4 | 110.8 | 98.8 | 126.2 | 119.9 | 108.5 | 137.0 |
| Mississippi | 18.4 | 104.7 | 87.1 | 124.4 | 110.7 | 93.7 | 130.1 | 119.9 | 102.6 | 140.6 |
| Missouri | 17.0 | 99.7 | 87.9 | 120.6 | 106.6 | 95.0 | 129.9 | 115.6 | 103.5 | 137.3 |
| Montana | 27.0 | 101.8 | 91.8 | 123.4 | 106.8 | 97.6 | 129.6 | 117.2 | 102.5 | 138.8 |
| Nebraska | 24.6 | 100.6 | 87.7 | 118.7 | 105.2 | 89.5 | 120.8 | 109.5 | 95.4 | 129.6 |
| Nevada | 23.0 | 126.8 | 96.4 | 151.8 | 138.2 | 104.9 | 163.6 | 141.0 | 109.6 | 163.9 |
| New Hampshire | 19.5 | 107.0 | 88.0 | 126.7 | 114.3 | 96.0 | 135.3 | 121.7 | 102.7 | 141.7 |
| New Jersey | 10.5 | 106.7 | 85.0 | 127.0 | 112.7 | 90.5 | 132.7 | 120.0 | 98.6 | 141.0 |
| New Mexico | 18.9 | 102.6 | 90.0 | 126.1 | 110.2 | (NA) | 135.9 | 117.7 | 105.8 | 140.3 |
| New York | 22.0 | 101.8 | 81.5 | 124.0 | 108.4 | 87.6 | 130.6 | 115.6 | 93.9 | 137.2 |
| North Carolina | 23.4 | 98.1 | 81.8 | 120.7 | 103.7 | 87.9 | 127.8 | 112.1 | 96.2 | 136.2 |
| North Dakota | 21.0 | 109.8 | 94.7 | 128.3 | 114.4 | 97.1 | 129.0 | 115.0 | 98.5 | 135.3 |
| Ohio | 22.0 | 100.4 | 90.1 | 124.1 | 107.8 | 97.7 | 132.4 | 115.2 | 107.1 | 140.9 |
| Oklahoma | 17.0 | 92.0 | 83.4 | 115.6 | 96.9 | 88.3 | 121.6 | 104.3 | 96.6 | 128.8 |
| Oregon | 24.0 | 109.4 | 90.3 | 144.2 | 119.7 | 99.6 | 154.2 | 126.2 | 107.8 | 162.3 |
| Pennsylvania | 25.9 | 96.1 | 80.1 | 118.9 | 101.6 | 85.3 | 125.0 | 110.6 | 93.0 | 133.4 |
| Rhode Island | 30.0 | 102.8 | 84.3 | 123.4 | 110.0 | 90.6 | 130.5 | 116.8 | 98.2 | 138.2 |
| South Carolina | 16.0 | 95.4 | 83.8 | 120.8 | 101.7 | 89.6 | 127.8 | 110.7 | 99.7 | 137.3 |
| South Dakota | 22.0 | 109.2 | 94.6 | 123.0 | 115.2 | 96.7 | 125.8 | 118.1 | 107.3 | 135.1 |
| Tennessee | 20.0 | 96.2 | 80.8 | 119.2 | 102.0 | 86.7 | 126.2 | 108.6 | 93.9 | 134.6 |
| Texas | 20.0 | 94.4 | 83.2 | 118.4 | 102.1 | 89.1 | 124.9 | 108.7 | 97.4 | 132.3 |
| Utah | 24.5 | 100.0 | 82.8 | 124.7 | 104.2 | 87.1 | 129.6 | 112.9 | 95.4 | 138.0 |
| Vermont | 20.0 | 106.8 | 90.5 | 128.4 | 112.8 | 95.9 | 134.6 | 118.2 | 104.1 | 141.4 |
| Virginia | 17.5 | 102.0 | 84.3 | 122.5 | 107.7 | 88.9 | 128.2 | 116.2 | 97.3 | 137.2 |
| Washington | 23.0 | 111.3 | 88.8 | 142.1 | 119.9 | 96.9 | 152.2 | 129.6 | 105.2 | 161.1 |
| West Virginia | 25.4 | 98.5 | 85.0 | 126.6 | 105.0 | 90.6 | 132.0 | 113.0 | 97.2 | 139.2 |
| Wisconsin | 28.1 | 100.7 | 91.0 | 124.1 | 103.2 | 94.5 | 125.0 | 113.8 | 103.0 | 137.3 |
| Wyoming | 14.0 | 108.4 | 93.5 | 131.1 | 114.8 | 100.5 | 138.6 | 119.7 | 104.6 | 144.3 |

D Withheld to avoid disclosure of individual company data. NA Not available.

Source: U.S. Energy Information Administration, *Petroleum Marketing Monthly*.

Business Enterprise

This section relates to the place and behavior of the business firm and to business initiative in the American economy. It includes data on the number, type, and size of businesses; financial data of domestic and multinational U.S. corporations; business investments, expenditures, and profits; and sales and inventories.

The principal sources of these data are the *Survey of Current Business*, published by the Bureau of Economic Analysis (BEA), the *Statistical Supplement to the Federal Reserve Bulletin*, issued by the Board of Governors of the Federal Reserve System, the annual *Statistics of Income (SOI)* reports of the Internal Revenue Service (IRS), and the Census Bureau's Economic Census, *County Business Patterns*, *Quarterly Financial Report for Manufacturing, Mining, and Trade Corporations (QFR)*, *Surveys of Minority- and Women-Owned Business Enterprises*, and *Annual Capital Expenditures Survey*.

Business firms—A firm is generally defined as a business organization under a single management and may include one or more establishments. The terms firm, business, company, and enterprise are used interchangeably throughout this section. A firm doing business in more than one industry is classified by industry according to the major activity of the firm as a whole.

The IRS concept of a business firm relates primarily to the legal entity used for tax reporting purposes. A sole proprietorship is an unincorporated business owned by one person and may include large enterprises with many employees and hired managers and part-time operators. A partnership is an unincorporated business owned by two or more persons, each of whom has a financial interest in the business. A corporation is a business that is legally incorporated under state laws. While many corporations file consolidated tax returns, most corporate tax returns

represent individual corporations, some of which are affiliated through common ownership or control with other corporations filing separate returns.

Economic census—The economic census is the major source of facts about the structure and functioning of the nation's economy. It provides essential information for government, business, industry, and the general public. It furnishes an important part of the framework for such composite measures as the gross domestic product estimates, input/output measures, production and price indexes, and other statistical series that measure short-term changes in economic conditions. The Census Bureau takes the economic census every 5 years, covering years ending in "2" and "7." The economic census forms an integrated program at 5-year intervals since 1967, and before that for 1963, 1958, and 1954. Prior to that time, the individual censuses were taken separately at varying intervals.

The economic census is collected on an establishment basis. A company operating at more than one location is required to file a separate report for each store, factory, shop, or other location. Each establishment is assigned a separate industry classification based on its primary activity and not that of its parent company. Establishments responding to the establishment survey are classified into industries on the basis of their principal product or activity (determined by annual sales volume) in accordance with the *North American Industry Classification System—United States, 1997 manual* (see below).

More detailed information about the scope, coverage, classification system, data items, and publications for each of the economic censuses and related surveys is published in the *Guide to the 1997 Economic Census* at <<http://www.census.gov/epcd/www/guide.html>>. More information on the methodology, procedures,

and history of the censuses is available in the *History of the 1997 Economic Census* found on the Census Bureau Web site at <<http://www.census.gov/prod/ec97/pol00-hec.pdf>>.

Data from the 1997 Economic Census were released through the Census Bureau's American FactFinder service, on CD-ROM, in Adobe Acrobat PDF reports and in hypertext "drill-down" tables available on the Census Bureau Web site. For more information on these various media of release, see the following page on the Census Bureau Web site <<http://www.census.gov/epcd/www/econ97.html>>.

North American Industry Classification System (NAICS)—The 1997 Economic Census is the first census to present data based on the new NAICS. Previous census data were based on the Standard Industrial Classification (SIC) system. This new system of industrial classification was developed by experts on classification in the United States, Canada, and Mexico.

There are 20 NAICS sectors, which are subdivided into 96 subsectors (three-digit codes), 313 industry groups (four-digit codes), and, as implemented in the United States, 1,170 industries (five- and six-digit codes). While many of the individual NAICS industries correspond directly to industries as defined under the SIC system, most of the higher level groupings do not.

Most of the 1997 Economic Census data are issued on a NAICS basis as seen in the industry and geographic series from the census. Other related census reports remain on an SIC basis due to use of administrative records and other methodological and data processing issues. Current survey data from the Census Bureau as well as other statistical agencies are converting over time to NAICS after benchmarking to the 1997 Economic Census where appropriate or implementation of data collection on a NAICS basis.

Quarterly Financial Report—The Quarterly Financial Report (QFR) program publishes quarterly aggregate statistics on the financial conditions of U.S. corporations. The QFR requests companies to report estimates from their statements of income and retained earnings, balance sheets, and related financial and operating ratios for domestic operations. The statistical data are classified and aggregated by type of industry and asset size. The QFR sample includes large manufacturing companies, mostly with \$250 million or more in assets. It also includes a small sample of manufacturing companies, mostly with assets between \$250 thousand and \$250 million, and a sample of mining, wholesale, and retail companies, mostly with assets of \$50 million or more. The data are published quarterly in the *Quarterly Financial Report for Manufacturing, Mining, and Trade Corporations* and on the Internet at <<http://www.census.gov/csd/qfr/>>.

No. 716. Number of Returns, Receipts, and Net Income by Type of Business: 1980 to 2001

[8,932 represents 8,932,000. Covers active enterprises only. Figures are estimates based on sample of unaudited tax returns; see Appendix III. Minus sign (-) indicates net loss]

| Item | Number of returns (1,000) | | | Business receipts ² (bil. dol.) | | | Net income (less loss) ³ (bil. dol.) | | |
|------|--|--------------|--------------|---|--------------|--------------|--|--------------|--------------|
| | Nonfarm proprietors-ships ¹ | Partnerships | Corporations | Nonfarm proprietors-ships ¹ | Partnerships | Corporations | Nonfarm proprietors-ships ¹ | Partnerships | Corporations |
| 1980 | 8,932 | 1,380 | 2,711 | 411 | 286 | 6,172 | 55 | 8 | 239 |
| 1985 | 11,929 | 1,714 | 3,277 | 540 | 349 | 8,050 | 79 | -9 | 240 |
| 1990 | 14,783 | 1,554 | 3,717 | 731 | 541 | 10,914 | 141 | 17 | 371 |
| 1991 | 15,181 | 1,515 | 3,803 | 713 | 539 | 10,963 | 142 | 21 | 345 |
| 1992 | 15,495 | 1,485 | 3,869 | 737 | 571 | 11,272 | 154 | 43 | 402 |
| 1993 | 15,848 | 1,468 | 3,965 | 757 | 627 | 11,814 | 156 | 67 | 498 |
| 1994 | 16,154 | 1,494 | 4,342 | 807 | 732 | 12,858 | 167 | 82 | 577 |
| 1995 | 16,424 | 1,581 | 4,474 | 807 | 854 | 13,969 | 169 | 107 | 714 |
| 1996 | 16,955 | 1,654 | 4,631 | 843 | 1,042 | 14,890 | 177 | 145 | 806 |
| 1997 | 17,176 | 1,759 | 4,710 | 870 | 1,297 | 15,890 | 187 | 168 | 915 |
| 1998 | 17,409 | 1,855 | 4,849 | 919 | 1,534 | 16,543 | 202 | 187 | 838 |
| 1999 | 17,576 | 1,937 | 4,936 | 969 | 1,829 | 18,009 | 208 | 228 | 929 |
| 2000 | 17,905 | 2,058 | 5,045 | 1,021 | 2,316 | 19,593 | 215 | 269 | 928 |
| 2001 | 18,338 | 2,132 | 5,136 | 1,017 | 2,569 | 19,308 | 217 | 276 | 604 |

¹ In 1980, represents individually owned businesses, including farms; thereafter, represents only nonfarm proprietors, i.e., business owners. ² Excludes investment income except for partnerships and corporations in finance, insurance, and real estate before 1998. Beginning 1998 finance and insurance, real estate, and management of companies included investment income for partnerships and corporations. Starting 1985, investment income no longer included for S corporations. ³ Net income (less loss) is defined differently by form of organization, basically as follows: (a) Proprietorships: Total taxable receipts less total business deductions, including cost of sales and operations, depletion, and certain capital expensing, excluding charitable contributions and owners' salaries; (b) Partnerships: Total taxable receipts (including investment income except capital gains) less deductions, including cost of sales and operations and certain payments to partners, excluding charitable contributions, oil and gas depletion, and certain capital expensing; (c) Corporations: Total taxable receipts (including investment income, capital gains, and income from foreign subsidiaries deemed received for tax purposes, except for S corporations beginning 1985) less business deductions, including cost of sales and operations, depletion, certain capital expensing, and officers' compensation excluding S corporation charitable contributions and investment expenses starting 1985; net income is before income tax.

Source: U.S. Internal Revenue Service, *Statistics of Income*, various publications.

No. 717. Number of Returns and Business Receipts by Size of Receipts: 1990 to 2001

[3,717 represents 3,717,000. Covers active enterprises only. Figures are estimates based on sample of unaudited tax returns; see Appendix III]

| Size-class of receipts | Returns (1,000) | | | | | Business receipts ¹ (bil. dol.) | | | | |
|--|-----------------|---------------|---------------|---------------|---------------|--|---------------|---------------|---------------|---------------|
| | 1990 | 1995 | 1999 | 2000 | 2001 | 1990 | 1995 | 1999 | 2000 | 2001 |
| Corporations | 3,717 | 4,474 | 4,936 | 5,045 | 5,136 | 10,914 | 13,969 | 18,009 | 19,593 | 19,308 |
| Under \$25,000 | 879 | 1,030 | 1,189 | 1,220 | 1,248 | 5 | 4 | 4 | 4 | 3 |
| \$25,000 to \$49,999 | 252 | 288 | 297 | 302 | 296 | 9 | 11 | 11 | 10 | 11 |
| \$50,000 to \$99,999 | 359 | 447 | 487 | 477 | 485 | 26 | 33 | 36 | 35 | 36 |
| \$100,000 to \$499,999 | 1,162 | 1,393 | 1,500 | 1,515 | 1,550 | 291 | 350 | 379 | 397 | 388 |
| \$500,000 to \$999,999 | 416 | 513 | 546 | 582 | 601 | 294 | 361 | 388 | 407 | 428 |
| \$1,000,000 or more | 649 | 803 | 918 | 946 | 956 | 10,289 | 13,210 | 17,191 | 18,738 | 18,442 |
| Partnerships | 1,554 | 1,581 | 1,937 | 2,058 | 2,132 | 541 | 854 | 1,829 | 2,316 | 2,569 |
| Under \$25,000 ² | 963 | 931 | 1,036 | 1,105 | 1,130 | 4 | 4 | 4 | 5 | 5 |
| \$25,000 to \$49,999 | 126 | 133 | 170 | 183 | 183 | 5 | 5 | 6 | 7 | 7 |
| \$50,000 to \$99,999 | 133 | 142 | 187 | 187 | 192 | 10 | 10 | 14 | 13 | 14 |
| \$100,000 to \$499,999 | 222 | 245 | 338 | 353 | 373 | 51 | 56 | 79 | 82 | 88 |
| \$500,000 to \$999,999 | 52 | 59 | 84 | 92 | 103 | 36 | 42 | 59 | 66 | 73 |
| \$1,000,000 or more | 57 | 69 | 122 | 137 | 151 | 435 | 738 | 1,667 | 2,143 | 2,383 |
| Nonfarm proprietorships | 14,783 | 16,424 | 17,576 | 17,905 | 18,338 | 731 | 807 | 969 | 1,021 | 1,017 |
| Under \$25,000 ² | 10,196 | 11,317 | 11,821 | 11,997 | 12,345 | 69 | 76 | 80 | (NA) | (NA) |
| \$25,000 to \$49,999 | 1,660 | 1,983 | 2,227 | 2,247 | 2,239 | 58 | 71 | 79 | (NA) | (NA) |
| \$50,000 to \$99,999 | 1,282 | 1,393 | 1,558 | 1,645 | 1,704 | 91 | 99 | 110 | (NA) | (NA) |
| \$100,000 to \$499,999 | 1,444 | 1,514 | 1,702 | 1,733 | 1,759 | 296 | 310 | 349 | (NA) | (NA) |
| \$500,000 to \$999,999 | 143 | 147 | 182 | 190 | 197 | 97 | 100 | 123 | (NA) | (NA) |
| \$1,000,000 or more | 57 | 70 | 86 | 92 | 93 | 119 | 151 | 227 | (NA) | (NA) |

NA Not available. ¹ Excludes investment income except for partnerships and corporations in finance, insurance, and real estate before 1998. Beginning 1998 finance and insurance, real estate, and management of companies included investment income for partnerships and corporations. ² Includes firms with no receipts.

Source: U.S. Internal Revenue Service, *Statistics of Income Bulletin*; and unpublished data.

No. 718. Number of Returns, Receipts, and Net Income by Type of Business and Industry: 2001

[18,338 represents 18,338,000. Covers active enterprises only. Figures are estimates based on sample of unaudited tax returns; see Appendix III. Based on the North American Industry Classification System (NAICS), 1997; see text, this section. Minus sign (-) indicates net loss]

| Industry | NAICS code | Number of returns (1,000) | | | Business receipts ¹ (bil. dol.) | | | Net income (less loss) (bil. dol.) | | |
|--|------------|------------------------------|--------------|--------------|---|--------------|---------------|---------------------------------------|--------------|--------------|
| | | Non-farm proprietorships | Partnerships | Corporations | Non-farm proprietorships | Partnerships | Corporations | Non-farm proprietorships | Partnerships | Corporations |
| Total ² | (X) | 18,338 | 2,132 | 5,136 | 1,017 | 2,569 | 19,308 | 217 | 276 | 604 |
| Agriculture, forestry, fishing, and hunting ³ | 11 | 270 | 117 | 141 | 16 | 19 | 103 | 1 | 1 | 1 |
| Mining | 21 | 115 | 27 | 32 | 7 | 61 | 151 | 1 | 14 | 9 |
| Utilities | 22 | 9 | 3 | 8 | (Z) | 139 | 1,004 | (Z) | 4 | 17 |
| Construction | 23 | 2,373 | 127 | 624 | 164 | 157 | 1,085 | 29 | 11 | 33 |
| Special trade contractors | 235 | 1,854 | 44 | 368 | 108 | 24 | 445 | 22 | 2 | 14 |
| Manufacturing | 31-33 | 347 | 37 | 279 | 25 | 462 | 4,862 | 3 | 22 | 129 |
| Wholesale and retail trade | (X) | 2,564 | 146 | 963 | 224 | 491 | 5,183 | 13 | 5 | 75 |
| Wholesale trade | 42 | 310 | 37 | 362 | 39 | 222 | 2,433 | 4 | 6 | 30 |
| Retail trade ⁴ | 44-45 | 2,254 | 109 | 598 | 185 | 269 | 2,749 | 10 | (-Z) | 45 |
| Motor vehicle and parts dealers | 441 | 127 | 13 | 92 | 35 | 74 | 740 | 1 | 1 | 8 |
| Food and beverage stores | 445 | 106 | 13 | 84 | 32 | 25 | 447 | 1 | (-Z) | 8 |
| Gasoline stations | 447 | 25 | 5 | 37 | 22 | 23 | 137 | (Z) | (Z) | (Z) |
| Transportation and warehousing | 48-49 | 940 | 25 | 164 | 53 | 47 | 494 | 8 | 2 | -7 |
| Information | 51 | 285 | 26 | 115 | 8 | 159 | 816 | 2 | -11 | -38 |
| Broadcasting and telecommunications | 513 | 45 | 8 | 29 | 2 | 115 | 456 | (Z) | -11 | -30 |
| Finance and insurance | 52 | 577 | 262 | 221 | 83 | 344 | 2,622 | 14 | 100 | 268 |
| Real estate and rental and leasing | 53 | 968 | 948 | 540 | 49 | 171 | 207 | 20 | 59 | 5 |
| Professional, scientific, and technical services ⁵ | 54 | 2,592 | 143 | 710 | 119 | 215 | 632 | 49 | 50 | -6 |
| Legal services | 5411 | 351 | 33 | 90 | 32 | 91 | 65 | 14 | 32 | 6 |
| Accounting, tax preparation, bookkeeping, and payroll services | 5412 | 359 | 13 | 55 | 10 | 36 | 28 | 4 | 6 | 2 |
| Management, scientific, and technical consulting services | 5416 | 630 | 32 | 188 | 27 | 30 | 126 | 14 | 5 | 4 |
| Management of companies and enterprises | 55 | (NA) | 15 | 48 | (NA) | 23 | 788 | (NA) | 6 | 83 |
| Administrative and support and waste management and remediation services | 56 | 1,567 | 39 | 224 | 39 | 44 | 339 | 11 | 3 | 8 |
| Educational services | 61 | 378 | 5 | 38 | 5 | 2 | 25 | 2 | (Z) | (Z) |
| Health care and social assistance | 62 | 1,679 | 45 | 327 | 94 | 86 | 429 | 40 | 11 | 12 |
| Arts, entertainment and recreation | 71 | 1,037 | 35 | 103 | 21 | 44 | 69 | 5 | -2 | (Z) |
| Accommodation and food services | 72 | 361 | 70 | 259 | 37 | 90 | 329 | 1 | (Z) | 8 |
| Accommodation | 721 | 62 | 23 | 33 | 6 | 47 | 82 | (Z) | (Z) | 1 |
| Food services and drinking places | 722 | 299 | 47 | 226 | 32 | 43 | 246 | 1 | 1 | 8 |
| Other services ⁵ | 81 | 2,085 | 58 | 326 | 72 | 17 | 169 | 16 | 1 | 4 |
| Auto repair and maintenance | 8111 | 346 | 21 | 103 | 25 | 7 | 62 | 3 | (Z) | 1 |
| Personal and laundry services | 812 | 1,143 | 30 | 128 | 30 | 7 | 68 | 9 | (Z) | 2 |
| Religious, grantmaking, civic, professional, and similar organizations | 813 | 231 | (Z) | 43 | 3 | (Z) | 9 | 1 | (Z) | (Z) |
| Unclassified ⁵ | (X) | 190 | 3 | 12 | 2 | (Z) | 1 | 1 | (Z) | (Z) |

NA Not applicable. Z Less than 500 or \$500 million. ¹ Includes investment income for partnerships and corporations in finance and insurance, real estate, and management of companies industries. Excludes investment income for S corporations. ² For corporations, includes businesses not allocable to individual industries. ³ For corporations, represents agricultural services only. ⁴ For corporations, includes trade business not identified as wholesale or retail. ⁵ Includes other industries not shown separately.

Source: U.S. Internal Revenue Service, *Statistics of Income*, various publications.

No. 719. Nonfarm Sole Proprietorships—Selected Income and Deduction Items: 1990 to 2001

[In billions of dollars (731 represents \$731,000,000,000) except as indicated. All figures are estimates based on sample. Tax law changes have affected the comparability of the data over time; see *Statistics of Income* reports for a description. See Appendix III]

| Item | 1990 | 1994 | 1995 | 1996 | 1997 | 1998 | 1999 | 2000 | 2001 |
|-------------------------------------|--------|--------|--------|--------|--------|--------|--------|--------|--------|
| Number of returns (1,000) | 14,783 | 16,154 | 16,424 | 16,955 | 17,176 | 17,409 | 17,576 | 17,905 | 18,338 |
| Businesses with net income (1,000) | 11,222 | 12,187 | 12,213 | 12,524 | 12,703 | 13,080 | 13,159 | 13,308 | 13,603 |
| Business receipts | 731 | 791 | 807 | 843 | 870 | 918 | 969 | 1,021 | 1,017 |
| Income from sales and operations | 719 | 778 | 797 | 832 | 858 | 905 | 955 | 1,008 | 1,002 |
| Business deductions ¹ | 589 | 624 | 638 | 666 | 684 | 716 | 761 | 806 | 800 |
| Cost of goods sold/operations | 291 | 301 | 307 | 316 | 320 | 341 | 370 | 387 | 363 |
| Purchases | 210 | 216 | 219 | 220 | 224 | 231 | 256 | 269 | 265 |
| Labor costs | 23 | 23 | 24 | 26 | 25 | 27 | 29 | 29 | 28 |
| Materials and supplies | 30 | 34 | 34 | 40 | 38 | 42 | 42 | 43 | 44 |
| Advertising | (NA) | (NA) | (NA) | (NA) | 9 | 9 | 9 | 10 | 11 |
| Car and truck expenses | 22 | 31 | 33 | 37 | 39 | 40 | 41 | 46 | 47 |
| Commissions | 9 | 9 | 10 | 11 | 11 | 11 | 11 | 12 | 12 |
| Depreciation | 24 | 26 | 27 | 28 | 29 | 29 | 31 | 32 | 33 |
| Pension and profit sharing plans | 1 | 1 | 1 | 1 | 1 | 1 | 1 | 1 | 1 |
| Insurance | 13 | 13 | 13 | 13 | 13 | 13 | 13 | 14 | 14 |
| Interest paid | 13 | 9 | 10 | 11 | 11 | 11 | 11 | 12 | 13 |
| Office expenses | (NA) | (NA) | (NA) | (NA) | 9 | 10 | 10 | 10 | 11 |
| Rent paid | 23 | 27 | 28 | 29 | 29 | 30 | 31 | 33 | 34 |
| Repairs | 9 | 10 | 10 | 11 | 11 | 11 | 12 | 12 | 12 |
| Salaries and wages (net) | 47 | 54 | 54 | 56 | 58 | 59 | 61 | 63 | 64 |
| Supplies | (NA) | (NA) | (NA) | (NA) | 20 | 20 | 22 | 22 | 23 |
| Taxes paid | 10 | 14 | 13 | 14 | 14 | 14 | 14 | 14 | 14 |
| Travel | (NA) | (NA) | (NA) | (NA) | 7 | 8 | 8 | 8 | 9 |
| Utilities | 14 | 17 | 17 | 18 | 19 | 18 | 18 | 19 | 20 |
| Business use of home | (NA) | (NA) | (NA) | (NA) | 4 | 4 | 5 | 6 | 6 |
| Net income (less loss) ² | 141 | 167 | 169 | 177 | 187 | 202 | 208 | 215 | 217 |
| Net income ² | 162 | 188 | 192 | 200 | 210 | 226 | 233 | 245 | 250 |

NA Not available. ¹ Includes other amounts not shown separately. ² After adjustment for the passive loss carryover from prior years. Therefore, "business receipts" minus "total deductions" do not equal "net income".

Source: U.S. Internal Revenue Service, *Statistics of Income Bulletin*.

No. 720. Partnerships—Selected Income and Balance Sheet Items: 1990 to 2001

[In billions of dollars (1,735 represents \$1,735,000,000,000), except as indicated. Covers active partnerships only. All figures are estimates based on samples. See Appendix III]

| Item | 1990 | 1994 | 1995 | 1996 | 1997 | 1998 | 1999 | 2000 | 2001 |
|---|--------|--------|--------|--------|--------|--------|--------|--------|--------|
| Number of returns (1,000) | 1,554 | 1,494 | 1,581 | 1,654 | 1,759 | 1,855 | 1,937 | 2,058 | 2,132 |
| Number with net income (1,000) | 854 | 890 | 955 | 1,010 | 1,092 | 1,171 | 1,226 | 1,261 | 1,301 |
| Number of partners (1,000) | 17,095 | 14,990 | 15,606 | 15,662 | 16,184 | 15,663 | 15,924 | 13,660 | 14,232 |
| Assets ^{1 2} | 1,735 | 2,295 | 2,719 | 3,368 | 4,171 | 5,127 | 5,999 | 6,694 | 8,428 |
| Depreciable assets (net) | 681 | 712 | 767 | 848 | 980 | 1,153 | 1,314 | 1,487 | 1,646 |
| Inventories, end of year | 57 | 76 | 88 | 137 | 147 | 176 | 174 | 150 | 208 |
| Land | 215 | 208 | 221 | 232 | 257 | 291 | 326 | 359 | 392 |
| Liabilities ^{1 2} | 1,415 | 1,662 | 1,886 | 2,235 | 2,658 | 3,151 | 3,453 | 3,696 | 4,835 |
| Accounts payable | 67 | 81 | 91 | 121 | 159 | 191 | 244 | 230 | 362 |
| Short-term debt ³ | 88 | 126 | 124 | 126 | 127 | 230 | 232 | 252 | 289 |
| Long-term debt ⁴ | 498 | 508 | 544 | 607 | 706 | 884 | 989 | 1,132 | 1,286 |
| Nonrecourse loans | 470 | 463 | 466 | 474 | 492 | 523 | 582 | 639 | 700 |
| Partners' capital accounts ² | 320 | 633 | 832 | 1,133 | 1,513 | 1,976 | 2,546 | 2,999 | 3,593 |
| Receipts ¹ | 566 | 762 | 890 | 1,089 | 1,354 | 1,603 | 1,907 | 2,405 | 2,665 |
| Business receipts ⁵ | 483 | 732 | 854 | 1,042 | 1,297 | 1,534 | 1,829 | 2,316 | 2,569 |
| Interest received | 21 | 19 | 31 | 33 | 41 | 51 | 62 | 82 | 85 |
| Deductions ¹ | 550 | 680 | 784 | 943 | 1,186 | 1,416 | 1,679 | 2,136 | 2,389 |
| Cost of goods sold/operations | 243 | 335 | 395 | 486 | 625 | 737 | 902 | 1,226 | 1,338 |
| Salaries and wages | 56 | 70 | 80 | 94 | 115 | 143 | 170 | 201 | 231 |
| Taxes paid | 9 | 12 | 13 | 15 | 18 | 24 | 27 | 31 | 35 |
| Interest paid | 30 | 36 | 43 | 49 | 60 | 73 | 74 | 93 | 97 |
| Depreciation | 60 | 22 | 23 | 29 | 38 | 43 | 52 | 59 | 72 |
| Net income (less loss) | 17 | 82 | 107 | 145 | 168 | 187 | 228 | 269 | 276 |
| Net income | 116 | 151 | 179 | 228 | 262 | 298 | 348 | 410 | 446 |

¹ Includes items not shown separately. ² Assets, liabilities, and partners' capital accounts are understated because not all partnerships file complete balance sheets. ³ Mortgages, notes, and bonds payable in less than 1 year. ⁴ Mortgages, notes, and bonds payable in 1 year or more. ⁵ Excludes investment income except for partnerships in finance, insurance, and real estate from 1994 to 1997. Beginning 1998 finance and insurance, real estate, and management of companies included investment income for partnerships.

Source: U.S. Internal Revenue Service, *Statistics of Income*, various issues.

No. 721. Partnerships—Selected Items by Industry: 2001

[In billions of dollars (8,428 represents \$8,428,000,000,000), except as indicated. Covers active partnerships only. Figures are estimates based on samples. Based on the North American Industry Classification System (NAICS), 1997; see text, this section. See Appendix III]

| Industry | NAICS code | Number of partnerships (1,000) | | | Total assets ¹ | Business receipts ² | Total deductions | Net income less loss | Net income | Net loss |
|--|------------|--------------------------------|---------------|-----------------|---------------------------|--------------------------------|------------------|----------------------|--------------|--------------|
| | | Total income | With net loss | With net income | | | | | | |
| Total³ | (X) | 2,132 | 1,301 | 831 | 8,428 | 2,569 | 2,389 | 276.3 | 446.1 | 169.7 |
| Agriculture, forestry, fishing and hunting | 11 | 117 | 64 | 53 | 81 | 19 | 23 | 0.7 | 5.3 | 4.6 |
| Mining | 21 | 27 | 20 | 7 | 125 | 61 | 54 | 14.0 | 20.6 | 6.6 |
| Utilities | 22 | 3 | 2 | 1 | 121 | 139 | 138 | 4.4 | 7.1 | 2.7 |
| Construction | 23 | 127 | 77 | 51 | 141 | 157 | 151 | 10.5 | 15.1 | 4.6 |
| Manufacturing | 31-33 | 37 | 19 | 18 | 337 | 462 | 459 | 22.2 | 35.5 | 13.3 |
| Wholesale trade | 42 | 37 | 17 | 20 | 67 | 222 | 220 | 5.7 | 8.6 | 2.8 |
| Retail trade | 44-45 | 109 | 56 | 53 | 83 | 269 | 275 | -0.3 | 6.2 | 6.5 |
| Transportation and warehousing | 48-49 | 25 | 13 | 12 | 85 | 47 | 48 | 1.9 | 5.5 | 3.6 |
| Information | 51 | 26 | 10 | 16 | 396 | 159 | 180 | -10.9 | 20.0 | 30.9 |
| Finance & insurance | 52 | 262 | 200 | 62 | 4,274 | 344 | 244 | 99.6 | 119.9 | 20.3 |
| Real estate & rental & leasing | 53 | 948 | 582 | 366 | 2,069 | 171 | 120 | 59.0 | 102.4 | 43.3 |
| Professional, scientific, and technical services | 54 | 143 | 90 | 53 | 103 | 215 | 174 | 49.9 | 57.2 | 7.3 |
| Management of companies & enterprises | 55 | 15 | 9 | 6 | 261 | 23 | 17 | 6.2 | 12.7 | 6.5 |
| Admin/support waste mgmt/remediation services | 56 | 39 | 23 | 15 | 29 | 44 | 43 | 2.7 | 3.8 | 1.2 |
| Educational services | 61 | 5 | 4 | 2 | 3 | 2 | 2 | 0.1 | 0.3 | 0.2 |
| Health care and social assistance | 62 | 45 | 29 | 16 | 54 | 86 | 80 | 11.3 | 14.4 | 3.1 |
| Arts, entertainment & recreation | 71 | 35 | 14 | 21 | 55 | 44 | 51 | -1.9 | 3.8 | 5.7 |
| Accommodation & food services | 72 | 70 | 36 | 34 | 129 | 90 | 93 | 0.3 | 6.0 | 5.7 |
| Other services | 81 | 58 | 35 | 23 | 13 | 17 | 17 | 0.9 | 1.7 | 0.8 |

X Not applicable. ¹ Total assets are understated because not all partnerships file complete balance sheets. ² Finance and insurance, real estate, and management of companies includes investment income for partnerships. ³ Includes businesses not allocable to individual industries.

Source: U.S. Internal Revenue Service, *Statistics of Income*, various issues.

No. 722. Nonfarm Noncorporate Business-Sector Balance Sheet: 1990 to 2003

[In billions of dollars (3,823 represents \$3,823,000,000,000), except as noted. Represents yearend outstandings]

| Item | 1990 | 1995 | 1997 | 1998 | 1999 | 2000 | 2001 | 2002 | 2003 |
|--|--------------|--------------|--------------|--------------|--------------|--------------|--------------|--------------|--------------|
| Assets | 3,823 | 4,228 | 4,942 | 5,454 | 5,964 | 6,558 | 6,870 | 7,290 | 7,904 |
| Tangible assets | 3,466 | 3,680 | 4,168 | 4,461 | 4,788 | 5,135 | 5,292 | 5,570 | 6,025 |
| Real estate | 3,085 | 3,230 | 3,668 | 3,924 | 4,187 | 4,574 | 4,685 | 4,908 | 5,293 |
| Residential | 2,175 | 2,405 | 2,762 | 2,948 | 3,191 | 3,488 | 3,630 | 3,829 | 4,162 |
| Nonresidential | 909 | 825 | 906 | 976 | 996 | 1,086 | 1,055 | 1,080 | 1,130 |
| Equipment and software ² | 335 | 394 | 441 | 476 | 534 | 491 | 540 | 594 | 663 |
| Residential ³ | 50 | 61 | 65 | 68 | 69 | 73 | 76 | 77 | 76 |
| Nonresidential | 284 | 333 | 375 | 409 | 465 | 418 | 464 | 517 | 587 |
| Inventories ² | 47 | 56 | 59 | 61 | 66 | 70 | 67 | 68 | 70 |
| Financial assets | 356 | 548 | 774 | 993 | 1,177 | 1,423 | 1,578 | 1,720 | 1,879 |
| Checkable deposits and currency | 71 | 105 | 146 | 179 | 218 | 274 | 275 | 287 | 298 |
| Time and savings deposits | 51 | 71 | 86 | 98 | 118 | 138 | 145 | 147 | 149 |
| Money market fund shares | 7 | 17 | 23 | 33 | 41 | 49 | 59 | 61 | 53 |
| Treasury securities | 13 | 24 | 32 | 38 | 37 | 40 | 43 | 45 | 48 |
| Municipal securities | - | 2 | 3 | 3 | 3 | 2 | 4 | 4 | 4 |
| Mortgages | 31 | 22 | 19 | 27 | 25 | 23 | 27 | 28 | 27 |
| Trade receivables | 98 | 140 | 205 | 233 | 273 | 342 | 344 | 367 | 417 |
| Miscellaneous assets | 86 | 167 | 260 | 382 | 464 | 554 | 683 | 781 | 884 |
| Insurance receivables | 39 | 44 | 45 | 46 | 46 | 46 | 48 | 52 | 58 |
| Equity investment in GSEs ⁴ | 1 | 1 | 2 | 2 | 2 | 2 | 2 | 2 | 2 |
| Other | 47 | 122 | 213 | 335 | 416 | 506 | 634 | 727 | 825 |
| Liabilities | 1,349 | 1,396 | 1,713 | 2,022 | 2,328 | 2,665 | 2,879 | 3,077 | 3,301 |
| Credit market instruments | 1,093 | 1,062 | 1,224 | 1,406 | 1,595 | 1,788 | 1,948 | 2,097 | 2,227 |
| Bank loans n.e.c. ⁵ | 136 | 165 | 237 | 262 | 309 | 353 | 391 | 404 | 379 |
| Other loans and advances | 94 | 92 | 96 | 109 | 117 | 128 | 128 | 131 | 137 |
| Mortgages | 863 | 805 | 891 | 1,035 | 1,170 | 1,308 | 1,429 | 1,561 | 1,712 |
| Trade payables | 60 | 86 | 148 | 179 | 213 | 260 | 255 | 276 | 323 |
| Taxes payable | 32 | 33 | 40 | 44 | 53 | 65 | 69 | 77 | 87 |
| Miscellaneous liabilities | 164 | 215 | 301 | 393 | 467 | 553 | 608 | 628 | 665 |
| Net worth | 2,474 | 2,832 | 3,229 | 3,432 | 3,636 | 3,892 | 3,991 | 4,213 | 4,603 |
| Debt/net worth (percent) | 44.2 | 37.5 | 37.9 | 41.0 | 43.9 | 45.9 | 48.8 | 49.8 | 48.4 |

- Represents or rounds to zero. ¹ At market value. ² At replacement (current) cost. ³ Durable goods in rental properties. ⁴ GSEs=government sponsored enterprises. Equity in the Farm Credit System. ⁵ Not elsewhere classified.

Source: Board of Governors of the Federal Reserve System, "Federal Reserve Statistical Release, Z.1, Flow of Funds Accounts of the United States"; published: 4 March 2004; <<http://www.federalreserve.gov/releases/Z1/20040304/data.htm>>.

No. 723. Nonfinancial Corporate Business-Sector Balance Sheet: 1990 to 2003

[In billions of dollars (9,807 represents \$9,807,000,000,000). Represents yearend outstandings]

| Item | 1990 | 1995 | 1997 | 1998 | 1999 | 2000 | 2001 | 2002 | 2003 |
|-------------------------------------|--------------|---------------|---------------|---------------|---------------|---------------|---------------|---------------|---------------|
| Assets | 9,807 | 11,627 | 13,357 | 14,997 | 16,709 | 19,080 | 19,133 | 19,519 | 20,495 |
| Tangible assets | 6,232 | 6,669 | 7,548 | 8,181 | 8,615 | 9,307 | 9,224 | 9,461 | 9,747 |
| Real estate | 3,438 | 3,210 | 3,777 | 4,245 | 4,439 | 4,849 | 4,745 | 4,950 | 5,237 |
| Equipment and software ² | 1,892 | 2,390 | 2,641 | 2,771 | 2,924 | 3,124 | 3,214 | 3,214 | 3,187 |
| Inventories ² | 901 | 1,070 | 1,130 | 1,165 | 1,252 | 1,334 | 1,265 | 1,297 | 1,324 |
| Financial assets ³ | 3,575 | 4,959 | 5,809 | 6,816 | 8,094 | 9,772 | 9,909 | 10,059 | 10,748 |
| Checkable deposits and currency | 166 | 205 | 252 | 275 | 331 | 381 | 335 | 364 | 480 |
| Time and savings deposits | 75 | 100 | 119 | 113 | 137 | 137 | 132 | 124 | 117 |
| Money market fund shares | 20 | 60 | 88 | 126 | 155 | 191 | 302 | 329 | 276 |
| Commercial paper | 14 | 20 | 36 | 39 | 48 | 58 | 60 | 67 | 74 |
| U.S. government securities | 41 | 81 | 35 | 34 | 32 | 34 | 34 | 49 | 68 |
| Consumer credit | 67 | 85 | 79 | 76 | 79 | 83 | 82 | 82 | 75 |
| Trade receivables | 967 | 1,185 | 1,367 | 1,452 | 1,655 | 1,938 | 1,822 | 1,850 | 2,052 |
| Mutual fund shares ¹ | 10 | 46 | 69 | 95 | 134 | 123 | 106 | 91 | 128 |
| Liabilities ³ | 4,729 | 6,010 | 6,629 | 7,458 | 8,407 | 9,611 | 9,777 | 10,006 | 10,422 |
| Credit market instruments | 2,533 | 2,910 | 3,382 | 3,775 | 4,181 | 4,543 | 4,767 | 4,806 | 4,971 |
| Commercial paper | 117 | 157 | 169 | 193 | 230 | 278 | 190 | 126 | 86 |
| Municipal securities ⁴ | 115 | 135 | 142 | 148 | 153 | 154 | 158 | 161 | 164 |
| Corporate bonds ⁵ | 1,008 | 1,344 | 1,611 | 1,846 | 2,068 | 2,230 | 2,579 | 2,711 | 2,873 |
| Bank loans n.e.c. | 545 | 602 | 693 | 769 | 813 | 861 | 758 | 662 | 612 |
| Other loans and advances | 473 | 454 | 508 | 562 | 585 | 656 | 661 | 675 | 670 |
| Mortgages | 274 | 218 | 260 | 257 | 331 | 363 | 421 | 471 | 566 |
| Trade payables | 626 | 878 | 992 | 1,050 | 1,228 | 1,541 | 1,431 | 1,453 | 1,666 |
| Taxes payable | 38 | 40 | 59 | 64 | 71 | 78 | 81 | 93 | 107 |
| Net worth (market value) | 5,078 | 5,618 | 6,728 | 7,540 | 8,302 | 9,468 | 9,356 | 9,514 | 10,073 |
| Debt/net worth (percent) | 49.9 | 51.8 | 50.3 | 50.1 | 50.4 | 48.0 | 51.0 | 50.5 | 49.4 |

¹ At market value. ² At replacement (current) cost. ³ Includes items not shown separately. ⁴ Industrial revenue bonds. Issued by state and local governments to finance private investment and secured in interest and principal by the industrial user of the funds. ⁵ Through 1992, corporate bonds include net issues by Netherlands Antillean financial subsidiaries.

Source: Board of Governors of the Federal Reserve System, "Federal Reserve Statistical Release, Z.1, Flow of Funds Accounts of the United States"; published: 4 March 2004; <<http://www.federalreserve.gov/releases/Z1/20040304/data.htm>>.

No. 724. Corporate Funds—Sources and Uses: 1990 to 2003

[In billions of dollars (238 represents \$238,000,000,000). Covers nonfarm nonfinancial corporate business]

| Item | 1990 | 1995 | 1996 | 1997 | 1998 | 1999 | 2000 | 2001 | 2002 | 2003 |
|--|------|------|------|------|------|------|-------|------|------|------|
| Profits before tax (book) | 238 | 419 | 457 | 493 | 449 | 457 | 422 | 308 | 334 | 417 |
| -Taxes on corporate income | 98 | 141 | 153 | 161 | 158 | 171 | 170 | 108 | 101 | 125 |
| -Net dividends | 117 | 177 | 196 | 214 | 240 | 223 | 250 | 247 | 256 | 268 |
| +Capital consumption allowance ¹ | 365 | 462 | 494 | 528 | 557 | 597 | 629 | 681 | 769 | 824 |
| =U.S. internal funds, book | 388 | 563 | 602 | 645 | 609 | 660 | 631 | 634 | 747 | 849 |
| +Foreign earnings retained abroad | 51 | 60 | 62 | 60 | 60 | 80 | 116 | 126 | 114 | 107 |
| +Inventory valuation adjustment (IVA) | -13 | -18 | 3 | 14 | 20 | 1 | -14 | 9 | -2 | -11 |
| =Internal funds + IVA | 426 | 605 | 667 | 719 | 689 | 741 | 734 | 770 | 859 | 944 |
| Gross investment | 372 | 664 | 702 | 737 | 745 | 849 | 899 | 925 | 820 | 915 |
| Capital expenditures ² | 431 | 628 | 646 | 748 | 791 | 867 | 927 | 800 | 783 | 797 |
| Fixed investment ³ | 419 | 580 | 620 | 674 | 721 | 799 | 871 | 834 | 774 | 795 |
| Net financial investment | -59 | 36 | 56 | -11 | -46 | -18 | -28 | 125 | 37 | 118 |
| Net acquisition of financial assets ² | 124 | 426 | 454 | 272 | 570 | 970 | 1,209 | 187 | 237 | 605 |
| Foreign deposits | (Z) | 2 | 11 | -5 | 7 | 1 | -7 | -8 | 5 | 11 |
| Checkable deposits and currency | 6 | 4 | 39 | 8 | 23 | 56 | 50 | -46 | 28 | 116 |
| Money market fund shares | 9 | 23 | 8 | 20 | 39 | 28 | 37 | 111 | 27 | -53 |
| Commercial paper | (-Z) | 1 | 11 | 5 | 3 | 8 | 10 | 3 | 6 | 7 |
| U.S. government securities | -20 | 10 | -5 | -41 | -1 | -2 | 2 | (Z) | 15 | 20 |
| Consumer credit | 3 | -2 | -7 | 1 | -3 | 2 | 4 | (-Z) | (-Z) | -9 |
| Trade receivables | 29 | 78 | 88 | 94 | 85 | 203 | 283 | -116 | 28 | 203 |
| Mutual fund shares | -1 | 5 | 3 | -8 | 10 | 17 | 5 | -2 | 9 | 9 |
| Miscellaneous assets ⁴ | 114 | 320 | 314 | 157 | 427 | 657 | 818 | 253 | 123 | 299 |
| U.S. direct investment abroad ⁴ | 35 | 90 | 77 | 84 | 129 | 194 | 128 | 97 | 117 | 127 |
| Insurance receivables | 13 | 8 | 3 | 2 | 2 | 1 | (-Z) | 10 | 17 | 22 |
| Net increase in liabilities ² | 184 | 391 | 398 | 283 | 616 | 988 | 1,237 | 63 | 200 | 486 |
| Net funds raised in markets | 71 | 169 | 135 | 214 | 177 | 261 | 244 | 176 | -2 | 93 |
| Net new equity issues | -63 | -58 | -47 | -77 | -216 | -110 | -118 | -47 | -42 | -49 |
| Credit market instruments ² | 134 | 227 | 183 | 292 | 392 | 372 | 362 | 224 | 39 | 142 |
| Commercial paper | 10 | 18 | -1 | 14 | 24 | 37 | 48 | -88 | -64 | -40 |
| Corporate bonds ⁴ | 47 | 91 | 116 | 151 | 235 | 222 | 163 | 348 | 132 | 162 |
| Bank loans n.e.c. ⁵ | 3 | 75 | 40 | 51 | 76 | 44 | 48 | -103 | -96 | -49 |
| Mortgages | 19 | 8 | 10 | 32 | -3 | 40 | 31 | 59 | 50 | 71 |
| Trade payables | 28 | 81 | 50 | 65 | 58 | 178 | 313 | -110 | 22 | 212 |
| Taxes payable | (Z) | (-Z) | 10 | 9 | 5 | 7 | 7 | 3 | 12 | 13 |
| Miscellaneous liabilities ² | 84 | 141 | 204 | -5 | 377 | 541 | 673 | -6 | 168 | 168 |
| Foreign direct investment in U.S. | 59 | 54 | 72 | 100 | 144 | 247 | 181 | 71 | 23 | 49 |

Z Less than \$500 million. ¹ Consumption of fixed capital plus capital consumption adjustment. ² Includes other items not shown separately. ³ Nonresidential fixed investment plus residential fixed investment. ⁴ 1990, corporate bonds include net issues by Netherlands Antillean financial subsidiaries, and U.S. direct investment abroad excludes net inflows from those bond issues. ⁵ Not elsewhere classified.

Source: Board of Governors of the Federal Reserve System, "Federal Reserve Statistical Release, Z.1, Flow of Funds Accounts of the United States"; published: 4 March 2004; <<http://www.federalreserve.gov/releases/Z1/20040304/data.htm>>.

No. 725. Corporations—Selected Financial Items: 1990 to 2001

[In billions of dollars (18,190 represents \$18,190,000,000,000), except as noted. Covers active corporations only. All corporations are required to file returns except those specifically exempt. See source for changes in law affecting comparability of historical data. Based on samples; see Appendix III]

| Item | 1990 | 1994 | 1995 | 1996 | 1997 | 1998 | 1999 | 2000 | 2001 |
|--|--------|--------|--------|--------|--------|--------|--------|--------|--------|
| Number of returns (1,000) | 3,717 | 4,342 | 4,474 | 4,631 | 4,710 | 4,849 | 4,936 | 5,045 | 5,136 |
| Number with net income (1,000) | 1,911 | 2,392 | 2,455 | 2,588 | 2,647 | 2,761 | 2,812 | 2,819 | 2,822 |
| S Corporation returns ¹ (1,000) | 1,575 | 2,024 | 2,153 | 2,304 | 2,452 | 2,588 | 2,726 | 2,860 | 2,986 |
| Assets ² | 18,190 | 23,446 | 26,014 | 28,642 | 33,030 | 37,347 | 41,464 | 47,027 | 49,154 |
| Cash | 771 | 853 | 962 | 1,097 | 1,299 | 1,336 | 1,597 | 1,820 | 1,926 |
| Notes and accounts receivable | 4,198 | 4,768 | 5,307 | 5,783 | 6,632 | 7,062 | 7,745 | 8,754 | 8,756 |
| Inventories | 894 | 1,126 | 1,045 | 1,079 | 1,114 | 1,139 | 1,198 | 1,272 | 1,208 |
| Investments in Govt. obligations | 921 | 1,309 | 1,363 | 1,339 | 1,343 | 1,366 | 1,340 | 1,236 | 1,392 |
| Mortgage and real estate | 1,538 | 1,661 | 1,713 | 1,825 | 2,029 | 2,414 | 2,555 | 2,822 | 3,229 |
| Other investments | 4,137 | 6,265 | 7,429 | 8,657 | 10,756 | 13,201 | 15,799 | 17,874 | 18,344 |
| Depreciable assets | 4,318 | 5,284 | 5,571 | 5,923 | 6,208 | 6,541 | 6,936 | 7,292 | 7,614 |
| Depletable assets | 129 | 148 | 154 | 169 | 177 | 193 | 184 | 191 | 199 |
| Land | 210 | 239 | 242 | 254 | 262 | 271 | 286 | 303 | 320 |
| Liabilities ² | 18,190 | 23,446 | 26,014 | 28,642 | 33,030 | 37,347 | 41,464 | 47,027 | 49,154 |
| Accounts payable ³ | 1,094 | 1,606 | 1,750 | 1,905 | 2,111 | 2,501 | 2,792 | 3,758 | 3,927 |
| Short-term debt ³ | 1,803 | 1,831 | 2,034 | 2,328 | 2,582 | 3,216 | 3,658 | 4,020 | 4,132 |
| Long-term debt ⁴ | 2,665 | 3,100 | 3,335 | 3,651 | 4,072 | 4,813 | 5,448 | 6,184 | 6,782 |
| Net worth | 4,739 | 7,031 | 8,132 | 9,495 | 11,353 | 13,108 | 15,363 | 17,349 | 17,615 |
| Capital stock | 1,585 | 2,132 | 2,194 | 2,278 | 2,951 | 3,244 | 3,522 | 3,966 | 4,253 |
| Paid-in or capital surplus | 2,814 | 4,790 | 5,446 | 6,427 | 7,253 | 8,610 | 10,186 | 12,265 | 13,920 |
| Retained earnings ⁵ | 1,410 | 1,698 | 2,191 | 2,519 | 3,113 | 3,373 | 3,970 | 3,627 | 2,131 |
| Receipts ^{2,6} | 11,410 | 13,360 | 14,539 | 15,526 | 16,610 | 17,324 | 18,892 | 20,606 | 20,273 |
| Business receipts ^{6,7} | 9,860 | 11,884 | 12,786 | 13,659 | 14,461 | 15,010 | 16,314 | 17,637 | 17,504 |
| Interest | 977 | 882 | 1,039 | 1,082 | 1,140 | 1,277 | 1,354 | 1,628 | 1,549 |
| Rents and royalties | 133 | 132 | 145 | 156 | 176 | 200 | 223 | 254 | 251 |
| Deductions ^{2,6} | 11,033 | 12,775 | 13,821 | 14,728 | 15,704 | 16,489 | 17,967 | 19,692 | 19,683 |
| Cost of sales and operations ⁷ | 6,611 | 7,625 | 8,206 | 8,707 | 9,114 | 9,362 | 10,284 | 11,135 | 11,042 |
| Compensation of officers | 205 | 282 | 304 | 319 | 336 | 357 | 374 | 401 | 383 |
| Rent paid on business property | 185 | 223 | 232 | 248 | 265 | 308 | 347 | 380 | 398 |
| Taxes paid | 251 | 322 | 326 | 341 | 350 | 355 | 371 | 390 | 392 |
| Interest paid | 825 | 611 | 744 | 771 | 866 | 967 | 1,019 | 1,272 | 1,203 |
| Depreciation | 333 | 403 | 437 | 474 | 513 | 542 | 584 | 614 | 650 |
| Advertising | 126 | 157 | 163 | 177 | 188 | 198 | 216 | 234 | 220 |
| Net income (less loss) ^{6,9} | 371 | 577 | 714 | 806 | 915 | 838 | 929 | 928 | 604 |
| Net income | 553 | 740 | 881 | 987 | 1,118 | 1,091 | 1,229 | 1,337 | 1,112 |
| Deficit | 182 | 162 | 166 | 180 | 202 | 253 | 300 | 409 | 508 |
| Income subject to tax | 366 | 494 | 565 | 640 | 684 | 663 | 694 | 760 | 635 |
| Income tax before credits ¹⁰ | 119 | 168 | 194 | 220 | 235 | 231 | 242 | 266 | 221 |
| Tax credits | 32 | 37 | 42 | 53 | 55 | 50 | 49 | 62 | 54 |
| Foreign tax credit ¹¹ | 25 | 25 | 30 | 40 | 42 | 37 | 38 | 49 | 41 |
| Income tax after credits | 96 | 136 | 156 | 171 | 184 | 182 | 193 | 204 | 167 |

¹ Represents certain small corporations with up to 75 shareholders (35 for 1990-1996), mostly individuals, electing to be taxed at the shareholder level. ² Includes items not shown separately. ³ Payable in less than 1 year. ⁴ Payable in 1 year or more. ⁵ Appropriated and unappropriated and "adjustments to shareholders' equity" which was formerly included in "retained earnings, appropriated." ⁶ Receipts, deductions and net income of S corporations are limited to those from trade or business. Those from investments are excluded. ⁷ Includes gross sales and cost of sales of securities, commodities, and real estate by exchanges, brokers, or dealers selling on their own accounts. Excludes investment income. ⁸ Includes tax-exempt interest in state and local government obligations. ⁹ Excludes regulated investment companies. ¹⁰ Consists of regular (and alternative tax) only. ¹¹ Includes minimum tax, alternative minimum tax, adjustments for prior year credits, and other income-related taxes.

Source: U.S. Internal Revenue Service, *Statistics of Income, Corporation Income Tax Returns*, annual.

No. 726. Corporations by Receipt-Size Class and Industry: 2000 and 2001

[Number of returns in thousands (5,045 represents 5,045,000); receipts and net income in billions of dollars (19,593 represents \$19,593,000,000,000). Covers active enterprises only. Figures are estimates based on a sample of unaudited tax returns; see Appendix III. Numbers in parentheses represent North American Industry Classification System 1997 codes, see text, this section]

| Industry | 2001 | | | | | | |
|--|----------------|--------|--------------------------------|-------------------------|-------------------------|------------------------------|----------------------|
| | 2000. total | Total | Under \$1 mil. ¹ | \$1 mil.- \$4.9 mil. | \$5 mil.- \$9.9 mil. | \$10 mil.- \$49.9 mil. | \$50 mil. or more |
| Total: ² | | | | | | | |
| Number of returns | 5,045 | 5,136 | 4,180 | 715 | 114 | 101 | 26 |
| Business receipts ³ | 19,593 | 19,308 | 866 | 1,517 | 799 | 2,068 | 14,058 |
| Net income (less loss) | 928 | 604 | -14 | 21 | 12 | 51 | 534 |
| Agriculture, forestry, fishing, and hunting (11): | | | | | | | |
| Number | 141 | 141 | 126 | 12 | 2 | 1 | (Z) |
| Business receipts ³ | 106 | 103 | 20 | 24 | 11 | 20 | 27 |
| Mining (21): | | | | | | | |
| Number | 33 | 32 | 26 | 4 | (Z) | 1 | (Z) |
| Business receipts ³ | 141 | 151 | 4 | 9 | 3 | 14 | 121 |
| Utilities (22): | | | | | | | |
| Number | 8 | 8 | 7 | (Z) | (Z) | (Z) | (Z) |
| Business receipts ³ | 708 | 1,004 | 1 | 1 | 1 | 3 | 999 |
| Construction (23): | | | | | | | |
| Number | 598 | 624 | 475 | 116 | 19 | 13 | 2 |
| Business receipts ³ | 1,034 | 1,085 | 118 | 247 | 129 | 251 | 340 |
| Manufacturing (31-33): | | | | | | | |
| Number | 289 | 279 | 169 | 71 | 17 | 17 | 6 |
| Business receipts ³ | 5,259 | 4,862 | 47 | 162 | 116 | 354 | 4,183 |
| Wholesale and retail trade (42,44-45): | | | | | | | |
| Number | 960 | 963 | 656 | 217 | 39 | 42 | 10 |
| Business receipts ³ | 5,268 | 5,183 | 180 | 478 | 270 | 876 | 3,378 |
| Transportation and warehousing (48-49): | | | | | | | |
| Number | 160 | 164 | 132 | 25 | 4 | 3 | 1 |
| Business receipts ³ | 506 | 494 | 26 | 54 | 25 | 54 | 335 |
| Information (51): | | | | | | | |
| Number | 118 | 115 | 98 | 11 | 2 | 2 | 1 |
| Business receipts ³ | 817 | 816 | 16 | 23 | 14 | 47 | 715 |
| Finance and insurance (52): | | | | | | | |
| Number | 221 | 221 | 184 | 23 | 5 | 6 | 3 |
| Business receipts ³ | 2,916 | 2,622 | 30 | 52 | 33 | 123 | 2,383 |
| Real estate and rental and leasing (53): | | | | | | | |
| Number | 532 | 540 | 517 | 20 | 2 | 1 | (Z) |
| Business receipts ³ | 205 | 207 | 45 | 39 | 13 | 27 | 84 |
| Professional, scientific, and technical services (54): | | | | | | | |
| Number | 689 | 710 | 633 | 61 | 9 | 5 | 1 |
| Business receipts ³ | 623 | 632 | 109 | 124 | 64 | 108 | 226 |
| Management of companies & enterprises (55): | | | | | | | |
| Number | 48 | 48 | 42 | 2 | 1 | 2 | 1 |
| Business receipts ³ | 693 | 788 | 1 | 7 | 10 | 38 | 732 |
| Administrative and support and waste management and remediation services (56): | | | | | | | |
| Number | 212 | 224 | 187 | 31 | 3 | 2 | 1 |
| Business receipts ³ | 314 | 339 | 40 | 62 | 23 | 42 | 173 |
| Educational services (61): | | | | | | | |
| Number | 37 | 38 | 35 | 3 | (Z) | (Z) | (Z) |
| Business receipts ³ | 22 | 25 | 5 | 6 | 2 | 5 | 8 |
| Health care and social services (62): | | | | | | | |
| Number | 306 | 327 | 270 | 48 | 6 | 3 | 1 |
| Business receipts ³ | 404 | 429 | 81 | 94 | 45 | 56 | 152 |
| Arts, entertainment, and recreation (71): | | | | | | | |
| Number | 98 | 103 | 93 | 8 | 1 | (Z) | (Z) |
| Business receipts ³ | 64 | 69 | 17 | 17 | 4 | 9 | 23 |
| Accommodation and food services (72): | | | | | | | |
| Number | 258 | 259 | 219 | 36 | 3 | 1 | (Z) |
| Business receipts ³ | 347 | 329 | 62 | 70 | 19 | 27 | 151 |
| Other services (81): | | | | | | | |
| Number | 316 | 326 | 297 | 25 | 2 | (Z) | (Z) |
| Business receipts ³ | 164 | 169 | 64 | 48 | 16 | 13 | 27 |

Z Less than 500 returns. ¹ Includes businesses without receipts. ² Includes businesses not allocable to individual industries. ³ Includes investment income for corporations in finance and insurance and management of companies industries. Excludes investment income for S corporations (certain small corporations with up to 75 shareholders, mostly individuals, electing to be taxed at the shareholder level).

Source: U.S. Internal Revenue Service, *Statistics of Income*, various publications; and unpublished data.

No. 727. Corporations by Asset-Size Class and Industry: 2001

[In millions of dollars (115,434 represents \$115,434,000,000), except number of returns. Covers active corporations only. Excludes corporations not allocable by industry. Numbers in parentheses represent North American Industry Classification System 1997 codes, see text, this section]

| Industry | Asset-size class | | | | | | |
|---|------------------|------------------------------|------------------|------------------|------------------|--------------------|---------------------|
| | Total | Under \$10 mil. ¹ | \$10-\$24.9 mil. | \$25-\$49.9 mil. | \$50-\$99.9 mil. | \$100-\$249.9 mil. | \$250 mil. and over |
| Agriculture, forestry, fishing, and hunting (11): | | | | | | | |
| Returns | 140,806 | 139,926 | 567 | 163 | 86 | 41 | 21 |
| Total receipts | 115,434 | 76,558 | 8,913 | 6,154 | 6,868 | 6,128 | 10,813 |
| Mining (21): | | | | | | | |
| Returns | 31,776 | 30,680 | 501 | 214 | 101 | 112 | 168 |
| Total receipts | 169,540 | 23,175 | 6,385 | 5,489 | 4,150 | 10,715 | 119,625 |
| Utilities (22): | | | | | | | |
| Returns | 7,802 | 7,425 | 102 | 53 | 33 | 36 | 154 |
| Total receipts | 1,051,655 | 9,820 | 2,332 | 845 | 3,842 | 2,595 | 1,032,222 |
| Construction (23): | | | | | | | |
| Returns | 624,478 | 618,924 | 3,893 | 952 | 400 | 177 | 134 |
| Total receipts | 1,102,724 | 672,570 | 115,117 | 61,676 | 49,650 | 41,092 | 162,619 |
| Manufacturing (31-33): | | | | | | | |
| Returns | 278,995 | 264,317 | 7,241 | 2,893 | 1,689 | 1,306 | 1,546 |
| Total receipts | 5,315,599 | 561,128 | 188,205 | 147,524 | 157,421 | 243,639 | 4,017,682 |
| Wholesale and retail trade (42, 44-45): | | | | | | | |
| Returns | 963,403 | 948,725 | 9,473 | 2,615 | 1,179 | 723 | 689 |
| Total receipts | 5,312,290 | 1,806,222 | 476,575 | 260,450 | 212,396 | 252,109 | 2,304,538 |
| Transportation and warehousing (48-49): | | | | | | | |
| Returns | 164,492 | 162,911 | 903 | 269 | 146 | 138 | 126 |
| Total receipts | 516,416 | 146,559 | 26,295 | 13,899 | 13,455 | 23,901 | 292,306 |
| Information (51): | | | | | | | |
| Returns | 115,435 | 112,414 | 1,366 | 585 | 359 | 267 | 444 |
| Total receipts | 946,598 | 81,572 | 20,443 | 14,968 | 17,642 | 28,268 | 783,705 |
| Finance and insurance (52): | | | | | | | |
| Returns | 220,895 | 202,321 | 3,637 | 2,792 | 2,914 | 3,466 | 5,766 |
| Total receipts | 2,621,772 | 188,318 | 22,969 | 21,961 | 30,322 | 62,304 | 2,295,897 |
| Real estate and rental and leasing (53): | | | | | | | |
| Returns | 539,965 | 535,036 | 3,224 | 953 | 399 | 206 | 147 |
| Total receipts | 239,599 | 118,212 | 13,512 | 9,416 | 7,411 | 9,389 | 81,659 |
| Professional, scientific, and technical services (54): | | | | | | | |
| Returns | 709,837 | 706,475 | 1,842 | 653 | 384 | 294 | 190 |
| Total receipts | 665,085 | 393,506 | 43,189 | 28,674 | 26,474 | 38,871 | 134,371 |
| Management of companies & enterprises (55): | | | | | | | |
| Returns | 47,866 | 41,410 | 1,149 | 1,123 | 1,363 | 1,555 | 1,267 |
| Total receipts | 788,062 | 16,944 | 1,611 | 3,148 | 7,464 | 19,567 | 739,328 |
| Administrative and support and waste management and remediation services (56): | | | | | | | |
| Returns | 223,999 | 223,017 | 506 | 202 | 104 | 77 | 93 |
| Total receipts | 352,935 | 175,757 | 18,596 | 14,215 | 13,865 | 21,209 | 109,293 |
| Educational services (61): | | | | | | | |
| Returns | 38,480 | 38,332 | 80 | 25 | 17 | 14 | 11 |
| Total receipts | 26,923 | 16,196 | 1,874 | 1,151 | 1,536 | 2,091 | 4,076 |
| Health care and social assistance (62): | | | | | | | |
| Returns | 327,338 | 326,385 | 507 | 193 | 106 | 75 | 72 |
| Total receipts | 443,352 | 288,694 | 15,196 | 12,166 | 10,345 | 14,587 | 102,363 |
| Arts, entertainment, and recreation (71): | | | | | | | |
| Returns | 102,631 | 101,995 | 364 | 128 | 63 | 55 | 25 |
| Total receipts | 75,491 | 43,106 | 4,141 | 2,855 | 3,989 | 6,823 | 14,577 |
| Accommodation and food services (72): | | | | | | | |
| Returns | 259,465 | 258,204 | 712 | 218 | 119 | 100 | 113 |
| Total receipts | 353,715 | 166,042 | 13,224 | 9,942 | 9,835 | 21,866 | 132,807 |
| Other services (81): | | | | | | | |
| Returns | 325,602 | 325,147 | 287 | 73 | 42 | 30 | 23 |
| Total receipts | 174,836 | 139,673 | 5,799 | 2,969 | 4,592 | 5,728 | 16,074 |

¹ Includes returns with zero assets.

Source: U.S. Internal Revenue Service, *Statistics of Income, Corporation Income Tax Returns*, annual.

No. 728. Economic Census Summary (NAICS 1997 Basis): 1997 and 2002

[25 represents 25,000. Data for 2002 are preliminary. Data are based on the 1997 and 2002 economic censuses which are subject to nonsampling error. Data for the construction sector are also subject to sampling errors. For details on survey methodology and nonsampling and sampling errors, see Appendix III]

| Kind of business | NAICS code ¹ | Establishments (1,000) | | Sales, receipts or shipments (bil. dol.) | | Annual payroll (bil. dol.) | | Paid employees ² (1,000) | |
|---|-------------------------|------------------------|-------|--|-------|----------------------------|-------|-------------------------------------|--------|
| | | 1997 | 2002 | 1997 | 2002 | 1997 | 2002 | 1997 | 2002 |
| Mining..... | 21 | 25 | (S) | 174 | (S) | 20.8 | (S) | 509 | (S) |
| Oil & gas extraction..... | 211 | 8 | 8 | 103 | 107 | 5.5 | 5.4 | 111 | 100 |
| Mining (except oil & gas)..... | 212 | 7 | 7 | 51 | 54 | 9.4 | 8.9 | 229 | 200 |
| Mining support activities..... | 213 | 9 | (S) | 20 | (S) | 5.9 | (S) | 169 | (S) |
| Utilities..... | 22 | 16 | 19 | 412 | 478 | 36.6 | 45.1 | 703 | 739 |
| Construction ³ | 23 | 656 | 698 | 859 | 1,140 | 174.2 | 235.5 | 5,665 | 6,944 |
| Manufacturing..... | 31-33 | 363 | 344 | 3,835 | 3,833 | 569.8 | 568.4 | 16,805 | 14,543 |
| Wholesale trade..... | 42 | 453 | 442 | 4,060 | 4,379 | 214.9 | 255.6 | 5,797 | 6,035 |
| Wholesale trade, durable goods..... | 421 | 291 | 288 | 2,180 | 2,354 | 133.2 | 159.0 | 3,398 | 3,565 |
| Wholesale trade, nondurable goods..... | 422 | 163 | 154 | 1,880 | 2,025 | 81.7 | 96.6 | 2,398 | 2,470 |
| Retail trade..... | 44-45 | 1,118 | 1,112 | 2,461 | 3,171 | 237.2 | 306.0 | 13,991 | 15,029 |
| Motor vehicle & parts dealers..... | 441 | 123 | 123 | 645 | 812 | 50.2 | 64.3 | 1,719 | 1,884 |
| Furniture & home furnishings stores..... | 442 | 65 | 65 | 72 | 94 | 10.0 | 13.0 | 483 | 554 |
| Electronics & appliance stores..... | 443 | 43 | 47 | 69 | 88 | 7.1 | 10.0 | 345 | 418 |
| Bldg material & garden equip & supp dealers..... | 444 | 93 | (S) | 228 | (S) | 25.6 | (S) | 1,118 | (S) |
| Food & beverage stores..... | 445 | 149 | 150 | 402 | 488 | 40.6 | 49.1 | 2,893 | 2,896 |
| Health & personal care stores..... | 446 | 83 | 79 | 118 | 183 | 15.2 | 20.6 | 904 | 1,043 |
| Gasoline stations..... | 447 | 127 | (S) | 198 | (S) | 11.5 | (S) | 922 | (S) |
| Clothing & clothing accessories stores..... | 448 | 157 | 149 | 136 | 170 | 16.6 | 21.2 | 1,280 | 1,425 |
| Sporting goods, hobby, book, & music stores..... | 451 | 69 | 63 | 62 | 78 | 7.1 | 9.0 | 561 | 633 |
| General merchandise stores..... | 452 | 36 | 40 | 330 | 451 | 30.9 | 42.6 | 2,508 | 2,549 |
| Miscellaneous store retailers..... | 453 | 130 | 129 | 78 | 95 | 10.2 | 13.7 | 753 | 849 |
| Nonstore retailers..... | 454 | 44 | 56 | 123 | 171 | 12.3 | 17.6 | 506 | 587 |
| Transportation & warehousing ^{4,5} | 48-49 | 178 | 201 | 318 | (S) | 82.3 | 116.8 | 2,921 | 3,751 |
| Information ⁴ | 51 | 114 | 137 | 623 | 905 | 129.5 | 189.7 | 3,066 | 3,846 |
| Publishing industries..... | 511 | 34 | 32 | 179 | 235 | 43.4 | 64.1 | 1,006 | 1,132 |
| Motion picture & sound recording industries..... | 512 | 22 | 23 | 56 | 77 | 9.4 | 11.7 | 276 | 334 |
| Broadcasting & telecommunications..... | 513 | 43 | 57 | 346 | 499 | 63.5 | 83.7 | 1,434 | 1,740 |
| Information & data processing services ⁴ | 514 | 15 | 25 | 42 | 94 | 13.3 | 30.2 | 350 | 638 |
| Finance & insurance ⁶ | 52 | 395 | 449 | 2,198 | 2,616 | 264.6 | 343.5 | 5,835 | 6,664 |
| Real estate & rental & leasing ⁶ | 53 | 288 | 326 | 241 | 348 | 41.6 | 61.8 | 1,702 | 2,136 |
| Professional, scientific, & technical services ⁴ | 54 | 621 | 747 | 595 | 896 | 231.4 | 374.5 | 5,361 | 7,509 |
| Management of companies & enterprises..... | 55 | 47 | (S) | 92 | (S) | 154.2 | (S) | 2,618 | (S) |
| Admin/support waste mgt/remediation services..... | 56 | 276 | 276 | 296 | 414 | 137.3 | 193.5 | 7,347 | 8,345 |
| Administrative & support services ⁴ | 561 | 260 | 258 | 257 | 362 | 128.4 | 181.4 | 7,067 | 8,003 |
| Waste management & remediation services ⁴ | 562 | 16 | 18 | 39 | 51 | 8.9 | 12.1 | 281 | 342 |
| Educational services ⁴ | 61 | 41 | 50 | 20 | 32 | 6.4 | 10.2 | 321 | 452 |
| Health care and social assistance..... | 62 | 646 | 712 | 885 | 1,234 | 378.2 | 497.8 | 13,562 | 15,347 |
| Ambulatory health care services..... | 621 | 455 | 492 | 355 | 500 | 155.9 | 204.3 | 4,414 | 5,071 |
| Hospitals..... | 622 | 7 | 7 | 379 | 511 | 155.8 | 196.2 | 4,933 | 5,165 |
| Nursing & residential care facilities..... | 623 | 57 | 70 | 93 | 130 | 42.2 | 59.8 | 2,471 | 2,878 |
| Social assistance..... | 624 | 126 | 144 | 57 | 93 | 24.4 | 37.6 | 1,744 | 2,233 |
| Arts, entertainment, & recreation..... | 71 | 99 | 111 | 105 | 138 | 32.8 | 43.1 | 1,588 | 1,896 |
| Perform arts, spectator sports, & related ind..... | 711 | 31 | 39 | 38 | 55 | 14.5 | 19.6 | 327 | 438 |
| Museums, historical sites, & like institutions..... | 712 | 6 | 7 | 7 | 9 | 1.8 | 2.9 | 92 | 124 |
| Amusement, gambling, & recreation industries..... | 713 | 63 | 66 | 60 | 74 | 16.5 | 20.6 | 1,169 | 1,334 |
| Accommodation & food services..... | 72 | 545 | 562 | 350 | 463 | 97.0 | 128.7 | 9,451 | 10,836 |
| Accommodation..... | 721 | 58 | (S) | 98 | (S) | 26.7 | (S) | 1,697 | (S) |
| Food services & drinking places..... | 722 | 487 | (S) | 252 | (S) | 70.3 | (S) | 7,755 | (S) |
| Other services (except public administration) ⁴ | 81 | 520 | 528 | 266 | 315 | 65.5 | 82.7 | 3,256 | 3,528 |
| Repair & maintenance ⁴ | 811 | 235 | 233 | 105 | 120 | 29.9 | 35.5 | 1,276 | 1,367 |
| Personal and laundry services ⁴ | 812 | 185 | 192 | 58 | 73 | 18.6 | 22.6 | 1,217 | 1,311 |
| Religious/grantmaking/prof/like organizations..... | 813 | 99 | 102 | 103 | 122 | 17.1 | 24.6 | 763 | 849 |

S Estimates did not meet publication standards. ¹ Based on North American Industry Classification System, 1997; see text this section. ² For pay period including March 12. ³ For detailed industries, see Table 919. ⁴ Enterprise support establishments are included in the 2002 data but not in the 1997 data affecting comparability for this industry. ⁵ For detailed industries, see Table 1050. ⁶ For detailed industries, see Table 1155.

Source: U.S. Census Bureau, 2002 Economic Census Advance Report; published 29 March 2004; <<http://www.census.gov/econ/census02/>>.

No. 729. Nonemployer Establishments and Receipts by Industry: 1997 to 2002

[Establishments: 15,440 represents 15,440,000. Includes only firms subject to federal income tax. Nonemployers are businesses with no paid employees. Data originate chiefly from administrative records of the Internal Revenue Service; see Appendix III. Based on the North American Industry Classification System (NAICS), 1997; see text, this section]

| Kind of business | NAICS code | Establishments (1,000) | | | Receipts (mil. dol) | | |
|---|------------|------------------------|---------------|---------------|---------------------|----------------|----------------|
| | | 1997 | 2000 | 2002 | 1997 | 2000 | 2002 |
| All industries | (X) | 15,440 | 16,530 | 17,646 | 586,316 | 709,379 | 770,032 |
| Forestry, fishing & hunting, & ag support services. | 113-115 | 240 | 223 | 220 | 8,533 | 9,196 | 8,994 |
| Mining | 21 | 92 | 86 | 83 | 4,964 | 5,227 | 4,924 |
| Utilities | 22 | 16 | 14 | 13 | 515 | 504 | 549 |
| Construction | 23 | 1,890 | 2,014 | 2,071 | 87,101 | 107,538 | 115,269 |
| Manufacturing | 31-33 | 303 | 285 | 290 | 12,319 | 13,022 | 13,402 |
| Wholesale trade | 42 | 406 | 388 | 364 | 30,759 | 31,684 | 30,022 |
| Retail trade | 44-45 | 1,831 | 1,743 | 1,839 | 69,418 | 73,810 | 77,896 |
| Transportation & warehousing. | 48-49 | 646 | 747 | 809 | 29,428 | 37,824 | 40,698 |
| Information | 51 | 174 | 238 | 233 | 5,767 | 7,620 | 7,550 |
| Finance & insurance | 52 | 679 | 692 | 660 | 36,966 | 49,058 | 44,139 |
| Real estate & rental & leasing. | 53 | 1,397 | 1,696 | 1,880 | 101,704 | 133,398 | 161,790 |
| Professional, scientific, & technical services. | 54 | 2,650 | 2,420 | 2,553 | 81,165 | 90,272 | 96,395 |
| Admin/support waste mgmt/ remediation services. | 56 | 892 | 1,032 | 1,263 | 16,975 | 23,754 | 26,910 |
| Educational services | 61 | 235 | 283 | 345 | 2,798 | 3,736 | 4,581 |
| Health care & social assistance. | 62 | 1,168 | 1,317 | 1,457 | 31,203 | 36,550 | 42,268 |
| Arts, entertainment, & recreation | 71 | 693 | 782 | 866 | 14,366 | 17,713 | 20,000 |
| Accommodation & food services | 72 | 191 | 218 | 242 | 9,035 | 13,418 | 14,178 |
| Other services (except public administration). | 81 | 1,936 | 2,350 | 2,459 | 43,299 | 55,056 | 60,468 |

Source: U.S. Census Bureau, "Nonemployer Statistics"; <<http://www.census.gov/epcd/nonemployer/>> and 2002 *Economic Census: Advance Nonemployer Statistics*; published 21 May 2004; <<http://www.census.gov/epcd/nonemployer/2002/us/US000.HTM>>.

No. 730. Establishments, Employees, and Payroll by Employment-Size Class: 1990 to 2001

[6,176 represents 6,176,000. Excludes most government employees, railroad employees, self-employed persons. Employees are for the week including March 12. Covers establishments with payroll. An *establishment* is a single physical location where business is conducted or where services or industrial operations are performed. For statement on methodology, see Appendix III]

| Employment-size class | Unit | 1990 | 1994 | 1995 | 1996 | 1997 | 1998 | 1999 | 2000 | 2001 |
|--|------------------|---------------|---------------|----------------|----------------|----------------|----------------|----------------|----------------|----------------|
| Establishments, total. | 1,000 . . | 6,176 | 6,509 | 6,613 | 6,739 | 6,895 | 6,942 | 7,008 | 7,070 | 7,095 |
| Under 20 employees. | 1,000 . . | 5,354 | 5,662 | 5,733 | 5,843 | 5,968 | 5,991 | 6,036 | 6,069 | 6,083 |
| 20 to 99 employees | 1,000 . . | 684 | 704 | 730 | 741 | 767 | 786 | 802 | 826 | 836 |
| 100 to 499 employees. | 1,000 . . | 122 | 128 | 135 | 138 | 143 | 147 | 152 | 157 | 157 |
| 500 to 999 employees. | 1,000 . . | 10 | 10 | 10 | 11 | 11 | 11 | 12 | 12 | 12 |
| 1,000 or more employ- ees | 1,000 . . | 6 | 6 | 6 | 6 | 6 | 6 | 7 | 7 | 7 |
| Employees, total | 1,000 . . | 93,476 | 96,733 | 100,335 | 102,199 | 105,299 | 108,118 | 110,706 | 114,065 | 115,061 |
| Under 20 employees. | 1,000 . . | 24,373 | 25,373 | 25,785 | 26,115 | 26,883 | 27,131 | 27,289 | 27,569 | 27,681 |
| 20 to 99 employees | 1,000 . . | 27,414 | 28,138 | 29,202 | 29,697 | 30,631 | 31,464 | 32,193 | 33,147 | 33,555 |
| 100 to 499 employees. | 1,000 . . | 22,926 | 24,048 | 25,364 | 26,086 | 26,993 | 27,842 | 28,707 | 29,736 | 29,692 |
| 500 to 999 employees. | 1,000 . . | 6,551 | 6,663 | 7,021 | 7,274 | 7,422 | 7,689 | 7,923 | 8,291 | 8,357 |
| 1,000 or more employ- ees | 1,000 . . | 12,212 | 12,513 | 12,962 | 13,026 | 13,370 | 13,991 | 14,594 | 15,322 | 15,776 |
| Annual payroll, total | Bil. dol. | 2,104 | 2,488 | 2,666 | 2,849 | 3,048 | 3,309 | 3,555 | 3,879 | 3,989 |
| Under 20 employees. | Bil. dol . | 485 | 579 | 608 | 647 | 688 | 734 | 773 | 818 | 839 |
| 20 to 99 employees | Bil. dol . | 547 | 650 | 696 | 747 | 796 | 866 | 925 | 1,006 | 1,037 |
| 100 to 499 employees. | Bil. dol . | 518 | 621 | 675 | 730 | 786 | 858 | 931 | 1,031 | 1,052 |
| 500 to 999 employees. | Bil. dol . | 174 | 202 | 219 | 240 | 254 | 277 | 298 | 336 | 342 |
| 1,000 or more employ- ees | Bil. dol . | 381 | 436 | 467 | 485 | 524 | 575 | 628 | 690 | 719 |

Source: U.S. Census Bureau, "County Business Patterns"; published 2 June 2003; <<http://www.census.gov/epcd/cbp/view/cbpview.html>>.

No. 731. Establishments, Employees, and Payroll by Employment-Size Class and Industry: 1999 to 2001

[Establishments and employees in thousands (7,008.4 represents 7,008,400); payroll in billions of dollars. See headnote, Table 730. Based on the North American Industry Classification System (NAICS), 1997; see text, this section]

| Industry | NAICS code | 2001 | | | | | | | |
|--|------------|----------------|----------------|----------------|--------------------|--------------------|----------------------|----------------------|-------------------------|
| | | 1999, total | 2000, total | Total | Under 20 employees | 20 to 99 employees | 100 to 499 employees | 500 to 999 employees | 1,000 or more employees |
| | | (X) | (X) | | (X) | (X) | (X) | (X) | (X) |
| Establishments, total | (X) | 7,008.4 | 7,070.0 | 7,095.3 | 6,083.0 | 835.8 | 157.1 | 12.3 | 7.0 |
| Agriculture, forestry, fishing & hunting | 11 | 26.9 | 26.1 | 26.4 | 24.8 | 1.5 | 0.2 | (Z) | (Z) |
| Mining | 21 | 23.7 | 23.7 | 24.3 | 19.8 | 3.6 | 0.7 | 0.1 | (Z) |
| Utilities | 22 | 16.6 | 17.3 | 17.7 | 12.5 | 3.8 | 1.2 | 0.1 | 0.1 |
| Construction | 23 | 698.5 | 709.6 | 698.9 | 634.8 | 56.5 | 7.2 | 0.4 | 0.2 |
| Manufacturing | 31-33 | 360.2 | 354.5 | 352.6 | 236.3 | 82.7 | 29.2 | 3.0 | 1.4 |
| Wholesale trade | 42 | 450.0 | 446.2 | 438.9 | 373.0 | 57.1 | 8.2 | 0.6 | 0.1 |
| Retail trade | 44-45 | 1,111.3 | 1,113.6 | 1,120.0 | 971.9 | 122.7 | 24.8 | 0.4 | 0.1 |
| Transportation and warehousing | 48-49 | 187.3 | 190.0 | 190.7 | 159.7 | 25.5 | 4.9 | 0.3 | 0.3 |
| Information | 51 | 126.5 | 133.6 | 137.3 | 107.7 | 22.5 | 6.1 | 0.7 | 0.3 |
| Finance and insurance | 52 | 418.3 | 423.7 | 425.0 | 378.7 | 38.2 | 6.6 | 0.9 | 0.5 |
| Real estate and rental and leasing | 53 | 298.1 | 300.2 | 307.0 | 291.2 | 13.9 | 1.8 | 0.1 | (Z) |
| Professional, scientific, and technical services | 54 | 704.8 | 722.7 | 736.5 | 677.1 | 49.7 | 8.7 | 0.7 | 0.3 |
| Management of companies and enterprises | 55 | 46.5 | 47.4 | 47.6 | 31.4 | 10.8 | 4.2 | 0.7 | 0.4 |
| Admin/support waste mgt/remediation services | 56 | 350.4 | 351.5 | 362.7 | 300.6 | 45.1 | 15.0 | 1.3 | 0.7 |
| Educational services | 61 | 66.5 | 68.0 | 70.9 | 53.6 | 13.8 | 2.8 | 0.4 | 0.3 |
| Health care and social assistance | 62 | 649.8 | 658.6 | 671.4 | 570.6 | 78.5 | 18.8 | 1.7 | 1.8 |
| Arts, entertainment, and recreation | 71 | 102.8 | 103.8 | 106.0 | 88.0 | 15.2 | 2.5 | 0.2 | 0.1 |
| Accommodation and food services | 72 | 539.6 | 542.4 | 548.6 | 393.8 | 145.3 | 8.9 | 0.3 | 0.2 |
| Other services ¹ | 81 | 717.9 | 723.3 | 719.4 | 670.0 | 45.2 | 4.0 | 0.1 | (Z) |
| Auxiliaries ² | 95 | 14.6 | 14.8 | 14.9 | 9.3 | 3.7 | 1.5 | 0.3 | 0.1 |
| Unclassified establishments | 99 | 98.0 | 99.0 | 78.6 | 78.3 | 0.3 | - | - | - |
| Employees, total | (X) | 110,706 | 114,065 | 115,061 | 27,681 | 33,555 | 29,692 | 8,357 | 15,776 |
| Agriculture, forestry, fishing & hunting | 11 | 192 | 184 | 183 | (D) | (D) | 30 | (D) | (D) |
| Mining | 21 | 457 | 456 | 486 | 92 | (D) | 149 | 45 | (D) |
| Utilities | 22 | 667 | 655 | 654 | 66 | 171 | 227 | 92 | 98 |
| Construction | 23 | 6,202 | 6,573 | 6,492 | 2,478 | 2,173 | 1,301 | 236 | 304 |
| Manufacturing | 31-33 | 16,600 | 16,474 | 15,950 | 1,392 | 3,659 | 5,915 | 2,045 | 2,950 |
| Wholesale trade | 42 | 5,972 | 6,112 | 6,142 | 1,846 | 2,225 | 1,501 | 290 | 281 |
| Retail trade | 44-45 | 14,477 | 14,841 | 14,890 | 5,184 | 4,905 | 4,329 | 368 | 104 |
| Transportation and warehousing | 48-49 | 3,627 | 3,790 | 3,751 | 667 | 1,049 | 899 | 207 | 929 |
| Information | 51 | 3,235 | 3,546 | 3,755 | 494 | 961 | 1,203 | 481 | 615 |
| Finance and insurance | 52 | 5,965 | 5,963 | 6,248 | 1,703 | 1,489 | 1,332 | 625 | 1,099 |
| Real estate and rental and leasing | 53 | 1,874 | 1,942 | 2,014 | 1,037 | 521 | 324 | (D) | (D) |
| Professional, scientific, and technical services | 54 | 6,432 | 6,816 | 7,157 | 2,357 | 1,954 | 1,668 | 440 | 738 |
| Management of companies and enterprises | 55 | 2,788 | 2,874 | 2,879 | 171 | 486 | 912 | 479 | 830 |
| Admin/support waste mgt/remediation services | 56 | 8,367 | 9,138 | 9,062 | 1,198 | 1,977 | 2,958 | 879 | 2,049 |
| Educational services | 61 | 2,432 | 2,532 | 2,612 | 257 | 582 | 546 | 257 | 971 |
| Health care and social assistance | 62 | 13,865 | 14,109 | 14,535 | 2,961 | 3,154 | 3,488 | 1,192 | 3,739 |
| Arts, entertainment, and recreation | 71 | 1,640 | 1,741 | 1,780 | 342 | 636 | 455 | 112 | 235 |
| Accommodation and food services | 72 | 9,638 | 9,881 | 9,972 | 2,370 | 5,582 | 1,434 | 237 | 349 |
| Other services ¹ | 81 | 5,151 | 5,293 | 5,370 | 2,831 | 1,656 | 691 | 87 | 105 |
| Auxiliaries ² | 95 | 959 | 1,001 | 1,022 | 59 | 164 | 329 | 200 | 271 |
| Unclassified establishments | 99 | 106 | 144 | 105 | (D) | (D) | - | - | - |
| Annual payroll, total | (X) | 3,555 | 3,879 | 3,989 | 839 | 1,037 | 1,052 | 342 | 719 |
| Agriculture, forestry, fishing & hunting | 11 | 5 | 5 | 5 | (D) | (D) | 1 | (D) | (D) |
| Mining | 21 | 21 | 22 | 25 | 4 | (D) | 9 | 2 | (D) |
| Utilities | 22 | 39 | 41 | 42 | 3 | 10 | 15 | 7 | 7 |
| Construction | 23 | 219 | 240 | 247 | 80 | 87 | 57 | 10 | 12 |
| Manufacturing | 31-33 | 626 | 644 | 618 | 42 | 124 | 217 | 81 | 154 |
| Wholesale trade | 42 | 250 | 270 | 276 | 75 | 96 | 71 | 16 | 16 |
| Retail trade | 44-45 | 282 | 303 | 315 | 101 | 110 | 92 | 8 | 4 |
| Transportation and warehousing | 48-49 | 117 | 126 | 130 | 20 | 33 | 30 | 7 | 39 |
| Information | 51 | 170 | 209 | 207 | 25 | 45 | 66 | 27 | 45 |
| Finance and insurance | 52 | 313 | 347 | 374 | 80 | 87 | 86 | 37 | 84 |
| Real estate and rental and leasing | 53 | 54 | 59 | 64 | 30 | 18 | 12 | (D) | (D) |
| Professional, scientific, and technical services | 54 | 311 | 362 | 374 | 106 | 110 | 98 | 28 | 33 |
| Management of companies and enterprises | 55 | 192 | 211 | 213 | 14 | 34 | 62 | 34 | 69 |
| Admin/support waste mgt/remediation services | 56 | 183 | 210 | 221 | 37 | 52 | 65 | 18 | 49 |
| Educational services | 61 | 57 | 62 | 67 | 6 | 13 | 14 | 5 | 30 |
| Health care and social assistance | 62 | 409 | 431 | 466 | 109 | 92 | 89 | 38 | 138 |
| Arts, entertainment, and recreation | 71 | 39 | 43 | 46 | 11 | 12 | 15 | 3 | 5 |
| Accommodation and food services | 72 | 117 | 126 | 129 | 30 | 63 | 22 | 5 | 9 |
| Other services ¹ | 81 | 102 | 110 | 115 | 57 | 36 | 18 | 2 | 3 |
| Auxiliaries ² | 95 | 45 | 55 | 53 | 3 | 7 | 16 | 9 | 17 |
| Unclassified establishments | 99 | 3 | 4 | 2 | (D) | (D) | - | - | - |

- Represents zero. D Data withheld to avoid disclosure. X Not applicable. Z Less than 50 establishments. ¹ Except public administration. ² Excludes corporate, subsidiary and regional management.

Source: U.S. Census Bureau, "County Business Patterns"; published 2 June 2003; <<http://www.census.gov/epcd/cbp/view/cbpview.html>>.

No. 732. Employer Firms, Employment, and Annual Payroll by Enterprise Size and Industry: 2001

[5,658 represents 5,658,000. A firm is an aggregation of all establishments owned by a parent company (within a geographic location and/or industry) with some annual payroll. A firm may be a single location or it can include multiple locations. Employment is measured in March and payroll is annual leading to some firms with zero employment. Numbers in parentheses represent North American Industry Classification System codes, 1997; see text, this section]

| Industry and data type | Unit | All industries—employment size of enterprise | | | | | | | | | |
|--|------------|--|-----|--------|--------|----------|----------|------------|---------------|---------------|--|
| | | Total | 0 | 1 to 4 | 5 to 9 | 10 to 19 | 20 to 99 | 100 to 499 | Less than 500 | More than 500 | |
| Total¹: | | | | | | | | | | | |
| Firms | 1,000 . . | 5,658 | 704 | 2,698 | 1,019 | 616 | 518 | 85 | 5,640 | 17 | |
| Employment | 1,000 . . | 115,061 | - | 5,630 | 6,698 | 8,275 | 20,370 | 16,410 | 57,383 | 57,678 | |
| Annual payroll | Bil. dol . | 3,989 | 34 | 154 | 179 | 237 | 624 | 539 | 1,768 | 2,222 | |
| Construction (23): | | | | | | | | | | | |
| Firms | 1,000 . . | 691 | 99 | 340 | 121 | 70 | 53 | 6 | 690 | 1 | |
| Employment | 1,000 . . | 6,492 | - | 711 | 792 | 942 | 2,007 | 1,075 | 5,527 | 965 | |
| Annual payroll | Bil. dol . | 247 | 4 | 19 | 23 | 32 | 79 | 46 | 203 | 44 | |
| Manufacturing (31-33): | | | | | | | | | | | |
| Firms | 1,000 . . | 305 | 21 | 96 | 57 | 48 | 63 | 16 | 301 | 5 | |
| Employment | 1,000 . . | 15,950 | - | 216 | 379 | 661 | 2,601 | 2,781 | 6,638 | 9,312 | |
| Annual payroll | Bil. dol . | 618 | 2 | 6 | 10 | 20 | 85 | 97 | 220 | 398 | |
| Wholesale trade (42): | | | | | | | | | | | |
| Firms | 1,000 . . | 346 | 33 | 154 | 63 | 44 | 41 | 8 | 343 | 3 | |
| Employment | 1,000 . . | 6,142 | - | 325 | 417 | 589 | 1,496 | 1,037 | 3,865 | 2,277 | |
| Annual payroll | Bil. dol . | 276 | 2 | 12 | 15 | 22 | 59 | 43 | 154 | 122 | |
| Retail trade (44-45): | | | | | | | | | | | |
| Firms | 1,000 . . | 735 | 80 | 342 | 153 | 88 | 61 | 9 | 733 | 2 | |
| Employment | 1,000 . . | 14,890 | - | 754 | 1,006 | 1,154 | 2,264 | 1,284 | 6,462 | 8,428 | |
| Annual payroll | Bil. dol . | 315 | 3 | 13 | 19 | 24 | 61 | 37 | 156 | 159 | |
| Transportation & warehousing (48-49): | | | | | | | | | | | |
| Firms | 1,000 . . | 157 | 22 | 77 | 24 | 16 | 15 | 3 | 156 | 1 | |
| Employment | 1,000 . . | 3,751 | - | 149 | 154 | 216 | 578 | 461 | 1,558 | 2,193 | |
| Annual payroll | Bil. dol . | 130 | 1 | 4 | 4 | 6 | 16 | 14 | 45 | 85 | |
| Information (51): | | | | | | | | | | | |
| Firms | 1,000 . . | 77 | 11 | 33 | 12 | 9 | 9 | 2 | 76 | 1 | |
| Employment | 1,000 . . | 3,755 | - | 66 | 81 | 122 | 358 | 367 | 995 | 2,760 | |
| Annual payroll | Bil. dol . | 207 | 1 | 3 | 3 | 5 | 16 | 19 | 46 | 161 | |
| Finance & insurance (52): | | | | | | | | | | | |
| Firms | 1,000 . . | 231 | 26 | 135 | 33 | 16 | 15 | 4 | 229 | 2 | |
| Employment | 1,000 . . | 6,248 | - | 275 | 213 | 214 | 609 | 630 | 1,941 | 4,307 | |
| Annual payroll | Bil. dol . | 374 | 2 | 9 | 9 | 11 | 32 | 34 | 98 | 276 | |
| Real estate & rental & leasing (53): | | | | | | | | | | | |
| Firms | 1,000 . . | 248 | 35 | 150 | 33 | 15 | 11 | 2 | 246 | 1 | |
| Employment | 1,000 . . | 2,014 | - | 283 | 211 | 200 | 388 | 298 | 1,381 | 633 | |
| Annual payroll | Bil. dol . | 64 | 1 | 7 | 6 | 6 | 12 | 10 | 42 | 22 | |
| Professional, scientific & technical services (54): | | | | | | | | | | | |
| Firms | 1,000 . . | 682 | 99 | 382 | 100 | 55 | 38 | 6 | 680 | 2 | |
| Employment | 1,000 . . | 7,157 | - | 734 | 650 | 727 | 1,445 | 1,034 | 4,589 | 2,568 | |
| Annual payroll | Bil. dol . | 374 | 6 | 28 | 26 | 33 | 77 | 61 | 230 | 145 | |
| Management of companies & enterprises (55): | | | | | | | | | | | |
| Firms | 1,000 . . | 27 | 1 | 4 | 1 | 1 | 5 | 8 | 20 | 7 | |
| Employment | 1,000 . . | 2,879 | - | 6 | 5 | 8 | 69 | 238 | 325 | 2,554 | |
| Annual payroll | Bil. dol . | 213 | (Z) | (Z) | (Z) | (Z) | 4 | 13 | 18 | 195 | |
| Admin/support waste mgt/ remediation services (56): | | | | | | | | | | | |
| Firms | 1,000 . . | 309 | 49 | 142 | 49 | 30 | 28 | 8 | 305 | 3 | |
| Employment | 1,000 . . | 9,062 | - | 291 | 321 | 399 | 1,103 | 1,411 | 3,526 | 5,536 | |
| Annual payroll | Bil. dol . | 221 | 3 | 8 | 8 | 10 | 28 | 32 | 89 | 133 | |
| Health care and social assistance (62): | | | | | | | | | | | |
| Firms | 1,000 . . | 541 | 46 | 231 | 127 | 70 | 51 | 14 | 537 | 4 | |
| Employment | 1,000 . . | 14,535 | - | 517 | 838 | 925 | 2,010 | 2,616 | 6,906 | 7,629 | |
| Annual payroll | Bil. dol . | 466 | 3 | 20 | 29 | 34 | 65 | 67 | 218 | 247 | |
| Accommodation & food services (72): | | | | | | | | | | | |
| Firms | 1,000 . . | 416 | 57 | 129 | 79 | 68 | 74 | 8 | 415 | 2 | |
| Employment | 1,000 . . | 9,972 | - | 299 | 527 | 936 | 2,795 | 1,442 | 5,999 | 3,973 | |
| Annual payroll | Bil. dol . | 129 | 2 | 4 | 6 | 10 | 32 | 17 | 71 | 58 | |
| Other services (except public administration) (81): | | | | | | | | | | | |
| Firms | 1,000 . . | 658 | 54 | 360 | 133 | 65 | 41 | 4 | 657 | 1 | |
| Employment | 1,000 . . | 5,370 | - | 763 | 865 | 855 | 1,464 | 646 | 4,594 | 777 | |
| Annual payroll | Bil. dol . | 115 | 1 | 14 | 16 | 17 | 30 | 16 | 95 | 20 | |

- Represents zero. Z Less than \$500 million. ¹ Includes other industries not shown separately.

Source: U.S. Small Business Administration, Office of Advocacy, "Statistics of U.S. Businesses: Firm Size Data provided by U.S. Census Bureau"; published 12 March 2004; <<http://www.sba.gov/advo/stats/data.html>>.

No. 733. Employer Firms, Establishments, Employment, and Annual Payroll by Enterprise Size: 1990 to 2001

[In thousands except as noted (5,074 represents 5,074,000). Firms are an aggregation of all establishments owned by a parent company with some annual payroll. Establishments are locations with active payroll in any quarter. Employment is measured in March and payroll is annual leading to some enterprises with zero employment. This table illustrates the changing importance of enterprise sizes over time, not job growth as enterprises can grow or decline and change enterprise size cells over time]

| Item | All industries—employment size of enterprise | | | | | | | |
|------------------------------------|--|------------------|-------|-------|--------|---------|---------------|---------------|
| | Total | 0-4 ¹ | 5-9 | 10-19 | 20-99 | 100-499 | Less than 500 | More than 500 |
| Firms: | | | | | | | | |
| 1990 | 5,074 | 3,021 | 952 | 563 | 454 | 70 | 5,060 | 14 |
| 1994 | 5,277 | 3,208 | 965 | 563 | 452 | 73 | 5,262 | 15 |
| 1995 | 5,369 | 3,250 | 981 | 577 | 470 | 76 | 5,354 | 15 |
| 1996 | 5,478 | 3,328 | 996 | 586 | 476 | 76 | 5,462 | 16 |
| 1997 | 5,542 | 3,358 | 1,007 | 594 | 487 | 80 | 5,526 | 16 |
| 1998 | 5,579 | 3,376 | 1,012 | 600 | 494 | 80 | 5,563 | 16 |
| 1999 | 5,608 | 3,389 | 1,013 | 606 | 502 | 81 | 5,591 | 17 |
| 2000 | 5,653 | 3,397 | 1,021 | 617 | 516 | 84 | 5,635 | 17 |
| 2001 | 5,658 | 3,402 | 1,019 | 616 | 518 | 85 | 5,640 | 17 |
| Establishments: | | | | | | | | |
| 1990 | 6,176 | 3,032 | 971 | 600 | 590 | 255 | 5,448 | 728 |
| 1994 | 6,509 | 3,218 | 983 | 609 | 631 | 284 | 5,725 | 784 |
| 1995 | 6,613 | 3,260 | 998 | 618 | 639 | 284 | 5,799 | 814 |
| 1996 | 6,738 | 3,338 | 1,013 | 625 | 636 | 281 | 5,893 | 846 |
| 1997 | 6,895 | 3,364 | 1,023 | 639 | 683 | 309 | 6,018 | 877 |
| 1998 | 6,942 | 3,383 | 1,026 | 640 | 675 | 307 | 6,030 | 911 |
| 1999 | 7,008 | 3,398 | 1,027 | 643 | 671 | 309 | 6,048 | 960 |
| 2000 | 7,070 | 3,406 | 1,035 | 652 | 674 | 312 | 6,080 | 990 |
| 2001 | 7,095 | 3,410 | 1,034 | 650 | 670 | 316 | 6,080 | 1,015 |
| Employment: | | | | | | | | |
| 1990 | 93,469 | 5,117 | 6,252 | 7,543 | 17,710 | 13,545 | 50,167 | 43,302 |
| 1994 | 96,722 | 5,319 | 6,333 | 7,544 | 17,694 | 14,118 | 51,008 | 45,714 |
| 1995 | 100,315 | 5,395 | 6,440 | 7,734 | 18,422 | 14,660 | 52,653 | 47,662 |
| 1996 | 102,187 | 5,486 | 6,541 | 7,855 | 18,643 | 14,650 | 53,175 | 49,013 |
| 1997 | 105,299 | 5,546 | 6,610 | 7,962 | 19,110 | 15,317 | 54,545 | 50,754 |
| 1998 | 108,118 | 5,584 | 6,643 | 8,048 | 19,378 | 15,411 | 55,064 | 53,053 |
| 1999 | 110,706 | 5,606 | 6,652 | 8,130 | 19,703 | 15,638 | 55,729 | 54,977 |
| 2000 | 114,065 | 5,593 | 6,709 | 8,286 | 20,277 | 16,260 | 57,124 | 56,941 |
| 2001 | 115,061 | 5,630 | 6,698 | 8,275 | 20,370 | 16,410 | 57,383 | 57,678 |
| Annual payroll (bil. dol.): | | | | | | | | |
| 1990 | 2,104 | 117 | 114 | 144 | 352 | 279 | 1,007 | 1,097 |
| 1994 | 2,488 | 135 | 132 | 166 | 408 | 336 | 1,176 | 1,312 |
| 1995 | 2,666 | 142 | 137 | 175 | 437 | 361 | 1,252 | 1,414 |
| 1996 | 2,849 | 151 | 145 | 185 | 465 | 384 | 1,330 | 1,518 |
| 1997 | 3,048 | 158 | 151 | 194 | 495 | 418 | 1,416 | 1,632 |
| 1998 | 3,309 | 168 | 160 | 207 | 531 | 446 | 1,513 | 1,797 |
| 1999 | 3,555 | 177 | 167 | 218 | 565 | 475 | 1,601 | 1,954 |
| 2000 | 3,879 | 186 | 174 | 231 | 608 | 528 | 1,727 | 2,152 |
| 2001 | 3,989 | 188 | 179 | 237 | 624 | 539 | 1,768 | 2,222 |

¹ Employment is measured in March, thus some firms (start-ups after March, closures before March, and seasonal firms) will have zero employment and some annual payroll.

No. 734. Firm Births and Deaths by Employment Size of Enterprise: 1990 to 2001

[In thousands (541.1 represents 541,100). Data represent activity from March of the beginning year to March of the ending year. Establishments with no employment in the first quarter of the beginning year were excluded. This table provides the number of births and deaths of initial establishments (based on plant number) as an approximation of firm births and deaths]

| Item | Births (initial locations) | | | | Deaths (initial locations) | | | |
|--------------------|----------------------------|--------------|---------------|---------------|----------------------------|--------------|---------------|---------------|
| | Total | Less than 20 | Less than 500 | More than 500 | Total | Less than 20 | Less than 500 | More than 500 |
| Firms: | | | | | | | | |
| 1990 to 1991 | 541.1 | 515.9 | 540.9 | 0.3 | 546.5 | 517.0 | 546.1 | 0.4 |
| 1993 to 1994 | 570.6 | 546.4 | 570.3 | 0.3 | 503.6 | 476.7 | 503.1 | 0.4 |
| 1994 to 1995 | 594.4 | 568.9 | 594.1 | 0.3 | 497.2 | 472.4 | 496.9 | 0.4 |
| 1995 to 1996 | 597.8 | 572.4 | 597.5 | 0.3 | 512.4 | 485.5 | 512.0 | 0.4 |
| 1996 to 1997 | 590.6 | 564.2 | 590.3 | 0.3 | 530.0 | 500.0 | 529.5 | 0.5 |
| 1997 to 1998 | 590.0 | 564.8 | 589.7 | 0.3 | 540.6 | 511.6 | 540.1 | 0.5 |
| 1998 to 1999 | 579.6 | 554.3 | 579.3 | 0.3 | 544.5 | 514.3 | 544.0 | 0.4 |
| 1999 to 2000 | 574.3 | 548.0 | 574.0 | 0.3 | 542.8 | 514.2 | 542.4 | 0.5 |
| 2000 to 2001 | 585.1 | 558.0 | 584.8 | 0.3 | 553.3 | 524.0 | 552.8 | 0.5 |
| Employment: | | | | | | | | |
| 1990 to 1991 | 3,105 | 1,713 | 2,907 | 198 | 3,208 | 1,723 | 3,044 | 164 |
| 1993 to 1994 | 3,106 | 1,760 | 2,890 | 216 | 3,077 | 1,549 | 2,801 | 276 |
| 1994 to 1995 | 3,322 | 1,836 | 3,049 | 273 | 2,823 | 1,517 | 2,634 | 189 |
| 1995 to 1996 | 3,256 | 1,845 | 3,056 | 200 | 3,100 | 1,560 | 2,808 | 291 |
| 1996 to 1997 | 3,228 | 1,814 | 3,030 | 198 | 3,275 | 1,621 | 2,961 | 314 |
| 1997 to 1998 | 3,205 | 1,812 | 3,002 | 203 | 3,233 | 1,662 | 2,992 | 242 |
| 1998 to 1999 | 3,225 | 1,870 | 2,991 | 235 | 3,180 | 1,645 | 2,969 | 210 |
| 1999 to 2000 | 3,229 | 1,793 | 3,031 | 198 | 3,177 | 1,654 | 2,946 | 230 |
| 2000 to 2001 | 3,418 | 1,821 | 3,109 | 310 | 3,262 | 1,701 | 3,050 | 212 |

Source of Tables 733 and 734: U.S. Small Business Administration, Office of Advocacy, "Statistics of U.S. Businesses: Firm Size Data provided by U.S. Census Bureau"; published 12 March 2004; <<http://www.sba.gov/advo/stats/data.html>>.

No. 735. Employer Firms, Employment, and Payroll by Employment Size of Enterprise and State: 1990 and 2001

[5,073.8 represents 5,073,800. A firm is an aggregation of all establishments owned by a parent company (within a state) with some annual payroll. A firm may be a single location or it can include multiple locations. Employment is measured in March and payroll is annual leading to some firms with zero employment]

| State | Employer firms (1,000) | | | | | Employment, 2001 (mil.) | | | Annual payroll, 2001 (bil. dol.) | | |
|--------------------|------------------------|------------------------|----------------|------------------------|-------------------------|-------------------------|------------------------|-------------------------|----------------------------------|------------------------|-------------------------|
| | 1990 | | 2001 | | | Total | Less than 20 employees | Less than 500 employees | Total | Less than 20 employees | Less than 500 employees |
| | Total | Less than 20 employees | Total | Less than 20 employees | Less than 500 employees | | | | | | |
| U.S | 5,073.8 | 4,535.6 | 5,657.8 | 5,036.8 | 5,640.4 | 115.1 | 20.6 | 57.4 | 3,989.1 | 603.8 | 1,767.5 |
| AL | 71.5 | 61.7 | 78.8 | 67.3 | 76.6 | 1.6 | 0.3 | 0.8 | 45.2 | 6.9 | 20.1 |
| AK | 12.8 | 11.3 | 16.0 | 14.1 | 15.5 | 0.2 | 0.1 | 0.1 | 8.3 | 1.8 | 4.4 |
| AZ | 71.6 | 61.8 | 93.9 | 80.0 | 91.2 | 1.9 | 0.3 | 0.9 | 60.0 | 9.2 | 26.4 |
| AR | 46.0 | 40.2 | 51.6 | 44.7 | 50.1 | 1.0 | 0.2 | 0.5 | 25.8 | 4.1 | 10.8 |
| CA | 628.5 | 552.8 | 668.1 | 582.8 | 662.3 | 13.2 | 2.4 | 7.0 | 521.8 | 80.9 | 245.5 |
| CO | 82.7 | 72.4 | 117.4 | 102.6 | 114.6 | 2.0 | 0.4 | 1.0 | 71.5 | 11.9 | 32.4 |
| CT | 81.1 | 70.4 | 77.9 | 66.5 | 75.8 | 1.6 | 0.3 | 0.8 | 68.9 | 10.3 | 30.4 |
| DE | 16.3 | 13.6 | 20.3 | 16.8 | 19.0 | 0.4 | 0.1 | 0.2 | 15.0 | 1.9 | 5.4 |
| DC | 16.5 | 12.6 | 16.3 | 12.3 | 15.1 | 0.4 | 0.1 | 0.2 | 20.8 | 2.7 | 9.6 |
| FL | 302.8 | 271.3 | 358.4 | 323.7 | 354.2 | 6.4 | 1.2 | 2.9 | 189.6 | 33.5 | 83.5 |
| GA | 128.1 | 110.5 | 161.5 | 139.2 | 157.5 | 3.5 | 0.6 | 1.5 | 115.9 | 16.3 | 46.1 |
| HI | 24.4 | 20.9 | 24.6 | 20.9 | 23.8 | 0.4 | 0.1 | 0.3 | 12.7 | 2.4 | 6.8 |
| ID | 23.0 | 20.1 | 32.4 | 28.2 | 31.4 | 0.5 | 0.1 | 0.3 | 12.4 | 2.5 | 6.2 |
| IL | 230.8 | 198.8 | 252.9 | 217.1 | 248.5 | 5.4 | 0.9 | 2.7 | 204.3 | 29.1 | 89.2 |
| IN | 105.9 | 90.7 | 115.3 | 97.5 | 112.4 | 2.6 | 0.4 | 1.3 | 79.3 | 10.8 | 34.3 |
| IA | 61.4 | 53.5 | 64.9 | 55.7 | 63.3 | 1.3 | 0.2 | 0.7 | 34.5 | 5.2 | 16.1 |
| KS | 55.9 | 48.3 | 61.0 | 51.9 | 59.1 | 1.1 | 0.2 | 0.6 | 33.3 | 5.2 | 15.5 |
| KY | 66.6 | 57.2 | 71.8 | 60.7 | 69.7 | 1.5 | 0.3 | 0.8 | 42.6 | 6.2 | 18.7 |
| LA | 73.2 | 63.1 | 81.3 | 69.2 | 79.2 | 1.6 | 0.3 | 0.9 | 45.2 | 7.4 | 21.4 |
| ME | 30.7 | 27.2 | 34.2 | 30.2 | 33.3 | 0.5 | 0.1 | 0.3 | 14.2 | 2.9 | 7.7 |
| MD | 95.9 | 81.8 | 106.7 | 91.0 | 104.1 | 2.1 | 0.4 | 1.1 | 74.2 | 11.9 | 35.7 |
| MA | 135.6 | 116.8 | 149.0 | 128.4 | 146.0 | 3.1 | 0.5 | 1.6 | 134.7 | 18.3 | 59.5 |
| MI | 175.9 | 153.0 | 192.7 | 166.6 | 189.6 | 4.0 | 0.7 | 2.0 | 142.9 | 21.2 | 63.4 |
| MN | 95.5 | 82.1 | 117.0 | 100.2 | 114.5 | 2.4 | 0.4 | 1.2 | 84.9 | 11.6 | 37.2 |
| MS | 44.5 | 39.0 | 47.6 | 40.7 | 46.0 | 0.9 | 0.2 | 0.5 | 22.7 | 3.7 | 10.0 |
| MO | 109.4 | 94.8 | 116.8 | 99.9 | 114.0 | 2.4 | 0.4 | 1.2 | 74.4 | 10.8 | 32.7 |
| MT | 22.2 | 19.9 | 28.4 | 25.3 | 27.7 | 0.3 | 0.1 | 0.2 | 7.2 | 2.0 | 4.6 |
| NE | 37.6 | 32.7 | 41.3 | 35.5 | 40.0 | 0.7 | 0.1 | 0.4 | 20.8 | 3.3 | 9.6 |
| NV | 26.0 | 21.8 | 40.7 | 33.8 | 39.0 | 0.9 | 0.1 | 0.4 | 27.5 | 4.3 | 12.2 |
| NH | 29.4 | 25.5 | 31.9 | 27.1 | 30.8 | 0.6 | 0.1 | 0.3 | 18.5 | 3.6 | 9.9 |
| NJ | 188.0 | 165.5 | 202.2 | 178.1 | 199.0 | 3.6 | 0.7 | 1.8 | 154.2 | 24.4 | 67.5 |
| NM | 30.7 | 26.6 | 35.3 | 30.0 | 33.9 | 0.6 | 0.1 | 0.3 | 14.8 | 2.9 | 7.8 |
| NY | 412.5 | 368.1 | 426.5 | 380.8 | 422.2 | 7.4 | 1.4 | 3.8 | 343.5 | 49.9 | 143.6 |
| NC | 135.9 | 119.0 | 163.6 | 141.7 | 160.2 | 3.4 | 0.6 | 1.6 | 103.0 | 15.3 | 43.1 |
| ND | 16.6 | 14.6 | 17.1 | 14.6 | 16.6 | 0.3 | 0.1 | 0.2 | 6.4 | 1.3 | 3.7 |
| OH | 200.7 | 172.7 | 211.2 | 179.6 | 207.4 | 4.9 | 0.8 | 2.4 | 156.9 | 21.6 | 68.0 |
| OK | 63.2 | 55.5 | 70.0 | 60.7 | 68.2 | 1.2 | 0.2 | 0.6 | 33.4 | 5.8 | 15.9 |
| OR | 69.9 | 61.0 | 85.0 | 74.0 | 83.0 | 1.4 | 0.3 | 0.8 | 44.1 | 7.6 | 21.2 |
| PA | 233.5 | 202.8 | 236.8 | 204.0 | 232.9 | 5.1 | 0.9 | 2.5 | 169.9 | 23.9 | 74.5 |
| RI | 25.1 | 21.6 | 25.2 | 21.5 | 24.3 | 0.4 | 0.1 | 0.2 | 13.2 | 2.5 | 7.1 |
| SC | 66.1 | 57.4 | 78.0 | 66.9 | 75.8 | 1.6 | 0.3 | 0.7 | 43.8 | 6.9 | 18.3 |
| SD | 18.3 | 16.0 | 20.7 | 17.9 | 20.1 | 0.3 | 0.1 | 0.2 | 7.6 | 1.5 | 4.2 |
| TN | 92.8 | 79.9 | 100.9 | 85.3 | 97.9 | 2.4 | 0.4 | 1.1 | 70.7 | 9.6 | 29.1 |
| TX | 316.9 | 280.0 | 369.3 | 321.0 | 364.3 | 8.2 | 1.3 | 3.8 | 282.3 | 40.3 | 114.2 |
| UT | 30.9 | 26.2 | 47.7 | 40.7 | 46.0 | 0.9 | 0.2 | 0.4 | 26.1 | 4.1 | 11.8 |
| VT | 18.0 | 16.0 | 18.9 | 16.5 | 18.3 | 0.3 | 0.1 | 0.2 | 7.3 | 1.6 | 4.3 |
| VA | 121.3 | 105.2 | 140.5 | 120.8 | 137.3 | 2.9 | 0.5 | 1.4 | 102.5 | 14.5 | 43.9 |
| WA | 113.2 | 99.3 | 137.7 | 120.4 | 135.1 | 2.3 | 0.5 | 1.3 | 86.5 | 13.4 | 38.9 |
| WV | 31.8 | 27.6 | 32.9 | 28.2 | 31.8 | 0.6 | 0.1 | 0.3 | 14.5 | 2.5 | 6.8 |
| WI | 104.3 | 89.7 | 115.5 | 98.3 | 113.1 | 2.4 | 0.4 | 1.3 | 74.3 | 11.2 | 35.4 |
| WY | 13.0 | 11.4 | 16.3 | 14.2 | 15.7 | 0.2 | 0.1 | 0.1 | 4.9 | 1.3 | 3.0 |

Source: U.S. Small Business Administration, Office of Advocacy, "Statistics of U.S. Businesses: Firm Size Data provided by U.S. Census Bureau"; published 12 March 2004; <<http://www.sba.gov/advo/stats/data.html>>.

No. 736. Small Business Administration Loans to Small Businesses: 1990 to 2003

[576 represents \$576,000,000. For year ending September 30. A small business must be independently owned and operated, must not be dominant in its particular industry, and must meet standards set by the Small Business Administration as to its annual receipts or number of employees]

| Minority group | Number of loans | | | | | Amount (mil. dol.) | | | | |
|---------------------------------------|-----------------|---------------|---------------|---------------|---------------|--------------------|--------------|--------------|--------------|--------------|
| | 1990 | 1995 | 2000 | 2002 | 2003 | 1990 | 1995 | 2000 | 2002 | 2003 |
| Total minority loans | 2,367 | 10,877 | 11,999 | 14,300 | 20,180 | 576 | 1,838 | 3,661 | 4,250 | 4,213 |
| Percent of all loans | 12.0 | 18.1 | 24.8 | 25.0 | 28.0 | (NA) | (NA) | (NA) | (NA) | (NA) |
| African American | 513 | 2,770 | 2,120 | 2,146 | 3,769 | 96 | 293 | 393 | 422 | 399 |
| Asian American | 1,075 | 3,767 | 5,838 | 7,249 | 9,505 | 317 | 945 | 2,397 | 2,810 | 2,755 |
| Hispanic American | 694 | 3,940 | 3,500 | 4,270 | 6,112 | 149 | 539 | 768 | 891 | 941 |
| Native American | 85 | 400 | 541 | 635 | 794 | 14 | 61 | 102 | 127 | 118 |

NA Not available.

Source: U.S. Small Business Administration, Management Information Summary, unpublished data.

No. 737. U.S. Firms—Ownership by Race and Hispanic Origin: 1997

[20,822 represents 20,822,000. A Hispanic firm may be of any race and, therefore may be included in more than one minority group. See Appendix III]

| Group | All firms | | Firms with paid employees | | | |
|--|---------------|--------------------------------|---------------------------|--------------------------------|-------------------|----------------------------|
| | Firms (1,000) | Sales and receipts (mil. dol.) | Firms (1,000) | Sales and receipts (mil. dol.) | Employees (1,000) | Annual payroll (mil. dol.) |
| All firms | 20,822 | 18,553,243 | 5,295 | 17,907,940 | 103,360 | 2,936,493 |
| Black | 823 | 71,215 | 93 | 56,378 | 718 | 14,322 |
| Hispanic | 1,200 | 186,275 | 212 | 158,675 | 1,389 | 29,830 |
| Cuban | 125 | 26,492 | 30 | 23,873 | 176 | 4,163 |
| Mexican, Mexican American, Chicano | 472 | 73,707 | 91 | 62,271 | 695 | 13,015 |
| Puerto Rican | 70 | 7,461 | 11 | 5,814 | 62 | 1,497 |
| Spaniard | 57 | 16,923 | 13 | 15,264 | 76 | 2,046 |
| Hispanic Latin American | 287 | 40,998 | 43 | 34,798 | 239 | 5,863 |
| Other Spanish/Hispanic/Latino | 188 | 20,694 | 24 | 16,654 | 140 | 3,247 |
| American Indian and Alaska Native | 197 | 34,344 | 33 | 29,226 | 299 | 6,624 |
| Asian and Pacific Islander | 913 | 306,933 | 290 | 278,294 | 2,203 | 46,180 |
| Asian Indian | 167 | 67,503 | 67 | 61,760 | 491 | 12,586 |
| Chinese | 253 | 106,197 | 91 | 98,233 | 692 | 12,945 |
| Filipino | 85 | 11,078 | 15 | 8,966 | 110 | 2,667 |
| Japanese | 86 | 43,741 | 23 | 41,295 | 262 | 7,107 |
| Korean | 136 | 45,936 | 50 | 40,746 | 334 | 5,789 |
| Vietnamese | 98 | 9,323 | 19 | 6,768 | 79 | 1,166 |
| Other Asian | 71 | 19,016 | 22 | 16,801 | 202 | 3,136 |
| Native Hawaiian | 16 | 2,250 | 2 | 1,957 | 21 | 498 |
| Other Pacific Islander | 4 | 1,888 | 1 | 1,768 | 13 | 286 |
| White non-Hispanic | 17,317 | 7,763,011 | 4,373 | 7,252,270 | 54,084 | 1,395,150 |
| Fifty-percent minority/fifty-percent nonminority | 85 | 37,732 | 39 | 34,632 | 302 | 8,619 |
| Other ¹ | 382 | 10,161,242 | (S) | 10,104,058 | 44,458 | 1,437,195 |

S Does not meet publication standards. ¹ Includes publicly-held corporations, foreign-owned companies, and not-for-profit companies.

Source: U.S. Census Bureau, 1997 Economic Census, Company Statistics Series, Company Summary 1997, EC97CS-1; and Survey of Minority-Owned Business Enterprises—Asians and Pacific Islanders 1997, EC97CS-5; and Hispanic 1997, EC97CS-4.

No. 738. Women-Owned Firms by Industry Division: 1997

[818,669,084 represents \$818,669,084,000. Based on the 1987 Standard Industrial Classification code; see text, this section. See Appendix III]

| Industry division | All firms | | Firms with paid employees | | | |
|--|-----------------------------|------------------------------|-----------------------------|------------------------------|--------------------|--------------------------|
| | Firms ¹ (number) | Sales and receipts (\$1,000) | Firms ¹ (number) | Sales and receipts (\$1,000) | Employees (number) | Annual payroll (\$1,000) |
| All industries | 5,417,034 | 818,669,084 | 846,780 | 717,763,965 | 7,076,081 | 149,115,699 |
| Agric. services, forestry, and fishing | 74,444 | 5,852,901 | 16,652 | 4,599,852 | 77,370 | 1,442,618 |
| Mining | 20,030 | 7,186,113 | 2,180 | 6,491,900 | 25,982 | 873,455 |
| Construction ² | 157,173 | 67,632,059 | 65,707 | 63,738,665 | 518,142 | 15,302,000 |
| Manufacturing | 121,108 | 113,722,304 | 41,141 | 111,658,770 | 901,434 | 24,674,596 |
| Transportation and public utilities | 128,999 | 32,944,160 | 35,623 | 30,063,926 | 321,759 | 7,803,912 |
| Wholesale trade | 125,645 | 188,488,639 | 50,459 | 184,574,784 | 468,276 | 14,086,123 |
| Retail trade | 919,990 | 152,041,311 | 211,583 | 137,296,015 | 1,574,747 | 19,520,353 |
| Finance, insurance, and real estate | 479,469 | 56,021,358 | 66,375 | 38,920,419 | 276,045 | 7,549,811 |
| Services | 2,981,266 | 186,161,274 | 355,768 | 140,255,817 | 2,908,080 | 57,808,228 |
| Industries not classified | 411,596 | 8,618,965 | 3,979 | 163,817 | 4,246 | 54,604 |

¹ Firms may be classified in more than one industry division. ² Includes SIC 6552, Subdividers and developers.

Source: U.S. Census Bureau, 1997 Economic Census, Company Statistics Series, Survey of Women-Owned Business Enterprises, Women-Owned Businesses 1997, Series EC97CS-2.

No. 739. Bankruptcy Petitions Filed and Pending by Type and Chapter: 1990 to 2003

[For years ending June 30. Covers only bankruptcy cases filed under the Bankruptcy Reform Act of 1978. *Bankruptcy*: legal recognition that a company or individual is insolvent and must restructure or liquidate. Petitions "filed" means the commencement of a proceeding through the presentation of a petition to the clerk of the court; "pending" is a proceeding in which the administration has not been completed]

| Item | 1990 | 1995 | 1997 | 1998 | 1999 | 2000 | 2001 | 2002 | 2003 |
|------------------------------------|----------------|------------------|------------------|------------------|------------------|------------------|------------------|------------------|------------------|
| Total filed | 725,484 | 858,104 | 1,316,999 | 1,429,451 | 1,391,964 | 1,276,922 | 1,386,606 | 1,505,306 | 1,650,279 |
| Business ¹ | 64,688 | 51,288 | 53,993 | 50,202 | 39,934 | 36,910 | 37,135 | 39,201 | 37,182 |
| Nonbusiness ² | 660,796 | 806,816 | 1,263,006 | 1,379,249 | 1,352,030 | 1,240,012 | 1,349,471 | 1,466,105 | 1,613,097 |
| Voluntary | 723,886 | 856,991 | 1,315,782 | 1,428,550 | 1,391,130 | 1,276,146 | 1,385,840 | 1,504,500 | 1,649,543 |
| Involuntary | 1,598 | 1,113 | 1,217 | 901 | 834 | 776 | 766 | 806 | 736 |
| Chapter 7 ³ | 505,337 | 581,390 | 917,274 | 1,015,453 | 993,414 | 885,447 | 972,659 | 1,053,230 | 1,165,993 |
| Chapter 9 ⁴ | 7 | 12 | 9 | 5 | 3 | 8 | 10 | 8 | 7 |
| Chapter 11 ⁵ | 19,591 | 13,221 | 11,159 | 9,613 | 8,684 | 9,947 | 10,272 | 11,401 | 10,602 |
| Chapter 12 ⁶ | 1,351 | 904 | 1,006 | 845 | 829 | 732 | 206 | 367 | 775 |
| Chapter 13 ⁷ | 199,186 | 262,551 | 387,521 | 403,501 | 389,004 | 380,770 | 403,418 | 440,231 | 472,811 |
| Section 304 ⁸ | 12 | 26 | 29 | 34 | 30 | 18 | 41 | 69 | 91 |
| Total pending | 961,919 | 1,090,446 | 1,331,290 | 1,389,917 | 1,394,794 | 1,400,416 | 1,535,903 | 1,613,742 | 1,729,354 |

¹ Business bankruptcies include those filed under chapters 7, 9, 11, or 12. ² Bankruptcies include those filed under chapters 7, 11, or 13. ³ Chapter 7, liquidation of nonexempt assets of businesses or individuals. ⁴ Chapter 9, adjustment of debts of a municipality. ⁵ Chapter 11, individual or business reorganization. ⁶ Chapter 12, adjustment of debts of a family farmer with regular income, effective November 26, 1986. ⁷ Chapter 13, adjustment of debts of an individual with regular income. ⁸ Chapter 11 U.S.C., Section 304, cases ancillary to foreign proceedings.

Source: Administrative Office of the U.S. Courts, *Statistical Tables for the Federal Judiciary*.

No. 740. Bankruptcy Cases Filed by State: 1995 to 2003

[In thousands (858.1 represents 858,100). For years ending June 30. Covers only bankruptcy cases filed under the Bankruptcy Reform Act of 1978. *Bankruptcy*: legal recognition that a company or individual is insolvent and must restructure or liquidate. Petitions "filed" means the commencement of a proceeding through the presentation of a petition to the clerk of the court]

| State | 1995 | 2000 | 2002 | 2003 | State | 1995 | 2000 | 2002 | 2003 |
|-------------------------------------|--------------|----------------|----------------|----------------|--------------------------|------|------|------|------|
| Total ¹ | 858.1 | 1,276.9 | 1,505.3 | 1,650.3 | Missouri | 15.1 | 26.3 | 31.5 | 37.3 |
| Alabama | 24.3 | 31.4 | 39.6 | 42.0 | Montana | 2.1 | 3.3 | 4.1 | 4.3 |
| Alaska | 0.9 | 1.4 | 1.4 | 1.6 | Nebraska | 3.4 | 5.6 | 7.3 | 8.3 |
| Arizona | 14.8 | 21.7 | 27.3 | 31.7 | Nevada | 7.3 | 14.3 | 18.6 | 20.7 |
| Arkansas | 7.9 | 16.3 | 21.8 | 24.5 | New Hampshire | 3.1 | 3.9 | 3.7 | 4.3 |
| California | 140.4 | 160.6 | 148.4 | 148.6 | New Jersey | 25.5 | 38.7 | 40.5 | 42.0 |
| Colorado | 13.1 | 15.6 | 19.2 | 24.2 | New Mexico | 3.7 | 7.1 | 8.7 | 10.0 |
| Connecticut | 8.5 | 11.4 | 11.2 | 12.2 | New York | 48.8 | 61.7 | 67.9 | 75.0 |
| Delaware | 1.4 | 4.9 | 4.0 | 3.9 | North Carolina | 14.0 | 25.8 | 34.9 | 38.6 |
| District of Columbia | 1.4 | 2.6 | 2.5 | 2.5 | North Dakota | 1.2 | 2.0 | 2.0 | 2.3 |
| Florida | 43.4 | 74.0 | 88.0 | 94.9 | Ohio | 32.4 | 53.6 | 73.2 | 85.4 |
| Georgia | 42.1 | 57.9 | 72.6 | 80.2 | Oklahoma | 13.2 | 19.3 | 23.3 | 26.1 |
| Hawaii | 1.8 | 5.0 | 4.7 | 4.1 | Oregon | 13.2 | 18.1 | 23.5 | 25.5 |
| Idaho | 3.7 | 7.3 | 8.5 | 9.3 | Pennsylvania | 22.0 | 43.8 | 52.0 | 57.9 |
| Illinois | 39.2 | 62.3 | 77.3 | 86.9 | Rhode Island | 3.0 | 4.8 | 4.7 | 4.8 |
| Indiana | 22.3 | 37.5 | 50.6 | 55.3 | South Carolina | 6.9 | 11.7 | 15.1 | 15.9 |
| Iowa | 5.9 | 8.2 | 11.2 | 12.4 | South Dakota | 1.3 | 2.1 | 2.7 | 2.8 |
| Kansas | 8.5 | 11.4 | 14.0 | 16.0 | Tennessee | 35.5 | 47.1 | 61.5 | 65.9 |
| Kentucky | 13.0 | 20.8 | 26.3 | 28.7 | Texas | 43.8 | 62.9 | 77.0 | 88.4 |
| Louisiana | 13.4 | 23.1 | 26.5 | 28.4 | Utah | 6.9 | 14.4 | 20.7 | 22.8 |
| Maine | 1.9 | 4.1 | 4.4 | 4.6 | Vermont | 0.9 | 1.6 | 1.7 | 1.9 |
| Maryland | 16.3 | 31.1 | 34.5 | 35.8 | Virginia | 25.5 | 37.1 | 41.9 | 44.1 |
| Massachusetts | 14.3 | 16.7 | 16.9 | 18.0 | Washington | 18.6 | 31.2 | 37.3 | 40.7 |
| Michigan | 22.7 | 36.4 | 50.2 | 60.8 | West Virginia | 3.8 | 8.2 | 9.7 | 11.0 |
| Minnesota | 14.1 | 15.4 | 19.1 | 20.6 | Wisconsin | 11.8 | 18.0 | 23.2 | 27.7 |
| Mississippi | 10.6 | 17.9 | 22.0 | 23.0 | Wyoming | 1.2 | 2.0 | 2.2 | 2.5 |

¹ Includes outlying areas not shown separately.

Source: Administrative Office of the U.S. Courts, *Statistical Tables for the Federal Judiciary*.

No. 741. Mergers and Acquisitions—Summary: 1990 to 2003

[206 represents \$206,000,000,000. Covers transactions valued at \$5 million or more. Values based on transactions for which price data revealed. *All activity* includes mergers, acquisitions, acquisitions of partial interest that involve a 40 percent stake in the target or an investment of at least \$100 million, divestitures, and leveraged transactions that result in a change in ownership. *Divestiture*: sale of a business, division, or subsidiary by corporate owner to another party. *Leveraged buyout*: acquisition of a business in which buyers use mostly borrowed money to finance purchase price and incorporate debt into capital structure of business after change in ownership]

| Item | Unit | 1990 | 1995 | 1997 | 1998 | 1999 | 2000 | 2001 | 2002 | 2003 |
|---|-----------|-------|-------|-------|-------|-------|--------|-------|-------|-------|
| All activity: Number | Number | 4,239 | 4,981 | 8,770 | 9,634 | 9,599 | 11,169 | 7,713 | 7,032 | 7,743 |
| Value | Bil. dol. | 206 | 896 | 1,610 | 2,480 | 3,402 | 3,440 | 1,688 | 1,185 | 1,318 |
| Divestitures: Number | Number | 1,907 | 2,227 | 3,189 | 3,304 | 3,184 | 3,497 | 2,816 | 2,631 | 3,090 |
| Value | Bil. dol. | 91 | 365 | 616 | 555 | 678 | 892 | 644 | 473 | 501 |
| Leveraged buyouts: Number | Number | 177 | 206 | 198 | 238 | 344 | 476 | 329 | 303 | 366 |
| Value | Bil. dol. | 18 | 24 | 24 | 27 | 58 | 86 | 60 | 83 | 86 |
| Foreign acquisitions of U.S. companies: | | | | | | | | | | |
| Number | Number | 773 | 80 | 441 | 483 | 560 | 741 | 448 | 336 | 321 |
| Value | Bil. dol. | 56 | 4 | 65 | 233 | 297 | 335 | 125 | 68 | 58 |
| U.S. acquisitions overseas: | | | | | | | | | | |
| Number | Number | 392 | 317 | 539 | 746 | 698 | 746 | 470 | 378 | 398 |
| Value | Bil. dol. | 21 | 63 | 88 | 128 | 158 | 136 | 108 | 56 | 106 |
| US companies acquiring US companies: | | | | | | | | | | |
| Number | Number | (NA) | 2,250 | 3,753 | 3,882 | 3,353 | 3,119 | 2,079 | 1,994 | 2,070 |
| Value | Bil. dol. | (NA) | 462 | 834 | 1,379 | 1,259 | 1,400 | 638 | 370 | 463 |

NA Not available.

No. 742. Mergers and Acquisitions by Industry: 2003

[462,808 represents \$462,808,000,000. See headnote Table 741]

| Industry | U.S. company acquiring U.S. company | | Foreign company acquiring U.S. company | | U.S. company acquiring foreign company | |
|--|-------------------------------------|-------------------|--|-------------------|--|-------------------|
| | Number | Value (mil. dol.) | Number | Value (mil. dol.) | Number | Value (mil. dol.) |
| Total activity¹ | 2,070 | 462,808 | 321 | 58,371 | 398 | 106,423 |
| Aerospace and aircraft | 7 | 2,038 | 1 | 14 | 2 | 1,820 |
| Agriculture, forestry, and fishing | 10 | 628 | 3 | 322 | 3 | 1,136 |
| Amusement and recreation services | 15 | 1,070 | - | - | 5 | 304 |
| Business services | 209 | 33,417 | 33 | 1,562 | 56 | 5,391 |
| Chemicals and allied products | 31 | 9,192 | 15 | 1,739 | 13 | 4,409 |
| Commercial banks, bank holding companies | 130 | 65,995 | 3 | 227 | 13 | 7,154 |
| Communications equipment | 35 | 2,093 | 7 | 427 | 2 | 13 |
| Computer and office equipment | 25 | 2,407 | 3 | 72 | 4 | 300 |
| Construction firms | 27 | 3,028 | 3 | 149 | 3 | 757 |
| Credit institutions | 23 | 11,423 | 7 | 961 | 6 | 720 |
| Drugs | 70 | 15,914 | 14 | 7,502 | 19 | 11,548 |
| Educational services | 12 | 1,815 | 1 | 30 | 3 | 109 |
| Electric, gas, water distribution | 75 | 26,240 | 16 | 1,386 | 4 | 246 |
| Electronic and electrical equipment | 72 | 9,577 | 16 | 1,827 | 17 | 932 |
| Food and kindred products | 36 | 7,033 | 10 | 1,339 | 8 | 5,999 |
| Health services | 54 | 10,935 | 2 | 217 | 1 | 10 |
| Hotels and casinos | 44 | 5,819 | 10 | 286 | 6 | 994 |
| Insurance | 56 | 54,893 | 4 | 13,366 | 5 | 3,095 |
| Investment & commodity firms, dealers, exchanges | 59 | 18,522 | 10 | 910 | 28 | 3,563 |
| Machinery | 24 | 896 | 6 | 296 | 10 | 1,391 |
| Measuring, medical, photo equip; clocks | 69 | 12,239 | 11 | 997 | 21 | 5,394 |
| Metal and metal products | 46 | 6,542 | 8 | 669 | 8 | 856 |
| Mining | 16 | 1,112 | 6 | 233 | 5 | 1,357 |
| Motion picture production and distribution | 15 | 14,584 | 3 | 335 | - | - |
| Oil and gas; petroleum refining | 111 | 20,742 | 19 | 1,585 | 12 | 3,827 |
| Other financial | 7 | 7,615 | 1 | 11 | 2 | 292 |
| Paper and allied products | 12 | 1,384 | 4 | 451 | 3 | 327 |
| Prepackaged software | 134 | 11,884 | 19 | 1,261 | 38 | 982 |
| Printing, publishing, and allied services | 17 | 2,612 | 7 | 1,650 | 3 | 4,099 |
| Radio & television broadcasting stations | 71 | 13,132 | - | - | 11 | 5,420 |
| Real estate, mortgage bankers and brokers | 123 | 26,559 | 21 | 3,005 | 13 | 16,378 |
| Retail trade—food stores | 19 | 2,115 | 3 | 889 | 2 | 19 |
| Retail trade—general merchandise and apparel | 18 | 1,960 | - | - | 5 | 348 |
| Rubber & misc plastic products | 17 | 1,159 | 2 | 106 | 5 | 488 |
| Savings and loans, mutual savings banks | 40 | 7,430 | - | - | 1 | 24 |
| Soaps, cosmetics, & personal-care products | 7 | 425 | 2 | 3,089 | 3 | 6,951 |
| Telecommunications | 49 | 5,973 | 5 | 8,237 | 11 | 2,789 |
| Textile and apparel products | 27 | 7,416 | 2 | 27 | 3 | 94 |
| Tobacco products | 4 | 3,103 | - | - | - | - |
| Transportation and shipping (except air) | 31 | 5,129 | 5 | 469 | 8 | 2,188 |
| Transportation equipment | 17 | 2,471 | 5 | 162 | 4 | 227 |
| Wholesale trade—durable goods | 31 | 2,405 | 5 | 115 | 10 | 558 |
| Wholesale trade—nondurable goods | 26 | 2,864 | 2 | 23 | 3 | 2,622 |
| Wood products, furniture, and fixtures | 18 | 5,607 | 4 | 545 | 2 | 84 |

- Represents zero. ¹ Includes other industries not shown separately.

Source of Tables 741 and 742: Thomson Financial, Newark, NJ, Merger & Corporate Transactions Database (copyright).

No. 743. Venture Capital Commitments by Source: 1990 to 2003

[In billions of dollars (3.4 represents \$3,400,000,000). Venture capital commitment: investment in venture capital partnerships]

| Source | 1990 | 1995 | 1996 | 1997 | 1998 | 1999 | 2000 | 2001 | 2002 | 2003 |
|---|------------|-------------|-------------|-------------|-------------|-------------|--------------|-------------|------------|-------------|
| Capital commitments, total . . . | 3.4 | 10.0 | 11.6 | 18.2 | 30.4 | 58.2 | 105.4 | 37.3 | 9.1 | 11.0 |
| Corporations | 0.2 | 0.5 | 2.3 | 4.6 | 3.6 | 8.3 | 3.9 | 1.0 | 0.2 | 0.2 |
| Endowments & foundations | 0.5 | 2.0 | 1.4 | 3.0 | 1.9 | 10.0 | 22.2 | 8.1 | 1.9 | 2.2 |
| Individuals & families | 0.4 | 1.7 | 0.8 | 2.3 | 3.4 | 5.6 | 12.4 | 3.5 | 0.8 | 1.1 |
| Financial & insurance | 0.3 | 2.0 | 0.4 | 1.1 | 3.2 | 9.0 | 24.6 | 9.1 | 2.3 | 2.7 |
| Pension funds | 1.9 | 3.8 | 6.8 | 7.2 | 18.3 | 25.3 | 42.3 | 15.6 | 3.8 | 4.7 |

Source: Venture Economics Investor Services, Boston, MA, *Venture Capital Journal*, monthly.

No. 744. Patents and Trademarks: 1980 to 2003

[In thousands (113.0 represents 113,000). Calendar year data. Covers U.S. patents issued to citizens of the United States and residents of foreign countries. For data on foreign countries, see Table 1348]

| Type | 1980 | 1990 | 1995 | 1998 | 1999 | 2000 | 2001 | 2002 | 2003 |
|--|--------------|--------------|--------------|--------------|--------------|--------------|--------------|--------------|--------------|
| Patent applications filed | 113.0 | 176.7 | 228.8 | 261.4 | 289.5 | 315.8 | 346.6 | 357.5 | 367.0 |
| Inventions | 104.3 | 164.6 | 212.4 | 243.0 | 270.2 | 295.9 | 326.5 | 334.4 | 342.4 |
| Designs | 7.8 | 11.3 | 15.4 | 17.1 | 17.8 | 18.3 | 18.3 | 20.9 | 22.6 |
| Botanical plants | 0.2 | 0.4 | 0.5 | 0.7 | 0.9 | 0.8 | 0.9 | 1.1 | 1.0 |
| Reissues | 0.6 | 0.5 | 0.6 | 0.6 | 0.7 | 0.8 | 0.8 | 1.0 | 0.9 |
| Patents issued | 66.2 | 99.2 | 113.8 | 163.1 | 169.1 | 176.0 | 184.0 | 184.4 | 187.0 |
| Inventions | 61.8 | 90.4 | 101.4 | 147.5 | 153.5 | 157.5 | 166.0 | 167.3 | 169.0 |
| Individuals | 13.8 | 17.3 | 17.4 | 22.5 | 22.8 | 22.4 | 21.7 | 20.5 | 19.6 |
| Corporations: | | | | | | | | | |
| United States | 27.7 | 36.1 | 44.0 | 66.1 | 69.4 | 70.9 | 74.3 | 74.2 | 75.3 |
| Foreign ¹ | 19.1 | 36.0 | 39.1 | 57.9 | 60.3 | 63.3 | 69.0 | 71.8 | 73.2 |
| U.S. Government | 1.2 | 1.0 | 1.0 | 1.0 | 1.0 | 0.9 | 1.0 | 0.9 | 0.9 |
| Designs | 3.9 | 8.0 | 11.7 | 14.8 | 14.7 | 17.4 | 16.9 | 15.5 | 16.6 |
| Botanical plants | 0.1 | 0.3 | 0.4 | 0.6 | 0.4 | 0.5 | 0.6 | 1.1 | 1.0 |
| Reissues | 0.3 | 0.4 | 0.3 | 0.3 | 0.4 | 0.5 | 0.5 | 0.5 | 0.4 |
| U.S. residents ² | 40.8 | 52.8 | 64.4 | 90.6 | 94.0 | 96.9 | 98.6 | 97.1 | 98.6 |
| Foreign country residents ² | 25.4 | 46.2 | 49.4 | 72.5 | 75.1 | 79.1 | 85.4 | 87.3 | 88.5 |
| Percent of total | 38.4 | 46.7 | 43.4 | 44.4 | 44.4 | 44.9 | 46.4 | 47.3 | 47.3 |
| Other published documents ³ | (Z) | 0.1 | 0.1 | 0.1 | 0.1 | 0.1 | 0.1 | (Z) | (Z) |
| Trademarks: | | | | | | | | | |
| Applications filed | 46.8 | 127.3 | 181.0 | 238.0 | 328.6 | 361.8 | 277.3 | 264.1 | 273.6 |
| Issued | 24.7 | 60.8 | 92.5 | 136.1 | 191.9 | 115.2 | 142.9 | 176.0 | 166.6 |
| Trademarks | 18.9 | 53.6 | 85.6 | 129.9 | 184.9 | 106.4 | 109.6 | 146.9 | 130.9 |
| Trademark renewals | 5.9 | 7.2 | 6.9 | 6.2 | 7.0 | 8.8 | 33.3 | 29.2 | 35.6 |

Z Less than 50. ¹ Includes patents to foreign governments. ² Includes patents for inventions, designs, botanical plants, and reissues. ³ Includes Defensive Publications, a practice which began in November 1968 and ended in July 1986; and Statutory Invention Registrations, the current practice, which began May 1985. These documents are patent applications, which are published to provide the defensive properties of a patent, but do not have the enforceable rights of a patent.

Source: U.S. Patent and Trademark Office, "Statistical Reports Available For Viewing, Calendar Year Patent Statistics"; <<http://www.uspto.gov/web/offices/ac/ido/oeip/taf/reports.htm>> and unpublished data.

No. 745. Patents by Industry: 1980 to 2002

[Based on the 1972 Standard Industrial Classification (SIC); see text, this section. Includes all U.S. patents for inventions granted to residents of the United States, its territories, and foreign citizens. Individual industries may not add to total since a patent may be recorded in more than one industry category. Data for all years have been revised to reflect the U.S. Patent Classification System as of December 2002]

| Industry | SIC code | 1980 | 1990 | 1995 | 2000 | 2001 | 2002 |
|---|------------|---------------|---------------|----------------|----------------|----------------|----------------|
| Total | (X) | 61,819 | 90,365 | 101,419 | 157,495 | 166,037 | 167,334 |
| Durable goods: | | | | | | | |
| Stone, clay, and glass products | 32 | 1,222 | 1,639 | 1,574 | 2,119 | 2,414 | 2,435 |
| Primary metals | 33, 3462-3 | 706 | 913 | 901 | 980 | 1,200 | 1,282 |
| Fabricated metal products ¹ | 34 | 5,013 | 6,786 | 5,930 | 8,550 | 8,380 | 8,225 |
| Machinery, except electrical | 35 | 14,321 | 19,256 | 21,408 | 35,507 | 36,994 | 35,986 |
| Electronic and other electric equipment | 36, 3825 | 10,724 | 19,002 | 25,154 | 44,175 | 48,295 | 50,736 |
| Transportation equipment | 37, 348 | 3,115 | 4,734 | 4,472 | 6,729 | 7,783 | 7,596 |
| Instruments and related products ² | 38 | 7,452 | 12,254 | 14,383 | 20,651 | 20,983 | 21,632 |
| Nondurable goods: | | | | | | | |
| Food and kindred products | 20 | 484 | 730 | 601 | 925 | 882 | 757 |
| Textile mill products | 22 | 420 | 502 | 609 | 743 | 718 | 594 |
| Chemicals and allied products | 28 | 9,880 | 12,499 | 13,564 | 19,435 | 20,867 | 20,948 |
| Oil and gas extraction, petroleum products | 13, 29 | 595 | 664 | 643 | 752 | 793 | 730 |
| Rubber and miscellaneous plastics products | 30 | 2,607 | 3,801 | 3,934 | 5,036 | 5,074 | 5,161 |
| Other industries | (X) | 5,281 | 7,585 | 8,247 | 11,892 | 11,654 | 11,252 |

X Not applicable. ¹ Excludes SIC groups 3462, 3463, and 348. ² Excludes SIC group 3825.

Source: U.S. Patent and Trademark Office, *Patenting Trends in the United States, State Country Report, 1963-2002*.

No. 746. Patents by State: 2003

[Includes only U.S. patents granted to residents of the United States and territories]

| State | Total | Inven- tions | De- signs | Botan- ical plants | Re- issues | State | Total | Inven- tions | De- signs | Botan- ical plants | Re- issues |
|-----------------------------------|---------------|-----------------|---------------|--------------------------|---------------|------------------------------|-------|-----------------|--------------|--------------------------|---------------|
| U.S.¹ | 98,563 | 87,901 | 10,045 | 395 | 222 | Missouri | 945 | 823 | 117 | 5 | - |
| Alabama | 459 | 397 | 55 | 5 | 2 | Montana | 125 | 121 | 4 | - | - |
| Alaska | 43 | 37 | 6 | - | - | Nebraska | 240 | 184 | 43 | 13 | - |
| Arizona | 1,714 | 1,582 | 127 | - | 5 | Nevada | 455 | 388 | 66 | - | 1 |
| Arkansas | 176 | 152 | 23 | 1 | - | New Hamp- shire | 730 | 677 | 53 | - | - |
| California | 22,075 | 19,692 | 2,138 | 197 | 48 | New Jersey | 3,920 | 3,522 | 381 | 4 | 13 |
| Colorado | 2,301 | 2,068 | 227 | 2 | 4 | New Mexico | 404 | 390 | 14 | - | - |
| Connecticut | 1,844 | 1,667 | 169 | 1 | 7 | New York | 6,921 | 6,237 | 664 | 3 | 17 |
| Delaware | 372 | 346 | 25 | - | 1 | North Carolina | 2,174 | 1,874 | 291 | 6 | 3 |
| Dist. of Colum- bia | 50 | 49 | 1 | - | - | North Dakota | 62 | 55 | 7 | - | - |
| Florida | 3,119 | 2,561 | 490 | 64 | 4 | Ohio | 3,892 | 3,184 | 699 | 1 | 8 |
| Georgia | 1,535 | 1,336 | 190 | 5 | 4 | Oklahoma | 563 | 516 | 44 | 1 | 2 |
| Hawaii | 96 | 75 | 20 | 1 | - | Oregon | 1,867 | 1,665 | 181 | 18 | 3 |
| Idaho | 1,850 | 1,803 | 43 | - | 4 | Pennsylvania | 3,555 | 3,177 | 370 | 4 | 4 |
| Illinois | 3,964 | 3,299 | 645 | 15 | 5 | Rhode Island | 325 | 266 | 58 | - | 1 |
| Indiana | 1,676 | 1,385 | 282 | 4 | 5 | South Carolina | 649 | 570 | 78 | - | 1 |
| Iowa | 711 | 665 | 41 | - | 5 | South Dakota | 89 | 80 | 9 | - | - |
| Kansas | 491 | 428 | 63 | - | - | Tennessee | 973 | 799 | 168 | 4 | 2 |
| Kentucky | 494 | 438 | 55 | - | 1 | Texas | 6,376 | 6,027 | 331 | 7 | 11 |
| Louisiana | 438 | 390 | 41 | 5 | 2 | Utah | 724 | 637 | 86 | - | 1 |
| Maine | 165 | 151 | 14 | - | - | Vermont | 465 | 428 | 36 | - | 1 |
| Maryland | 1,577 | 1,453 | 114 | 3 | 7 | Virginia | 1,249 | 1,114 | 129 | - | 6 |
| Massachusetts | 4,191 | 3,909 | 273 | 1 | 8 | Washington | 2,516 | 2,285 | 217 | 6 | 8 |
| Michigan | 4,218 | 3,855 | 344 | 7 | 12 | West Virginia | 141 | 139 | 2 | - | - |
| Minnesota | 3,260 | 2,955 | 285 | 6 | 14 | Wisconsin | 2,082 | 1,786 | 290 | 4 | 2 |
| Mississippi | 184 | 162 | 20 | 2 | - | Wyoming | 84 | 71 | 13 | - | - |

- Represents zero. ¹ Includes U.S. territories not shown separately.

Source: U.S. Patent and Trademark Office, unpublished data.

No. 747. Copyright Registration by Subject Matter: 1990 to 2003

[In thousands (590.7 represents 590,700). For years ending September 30. Comprises claims to copyrights registered for both U.S. and foreign works. Semiconductor chips and renewals are not considered copyright registration claims]

| Subject matter | 1990 | 2000 | 2002 | 2003 | Subject matter | 1990 | 2000 | 2002 | 2003 |
|---|--------------|--------------|--------------|--------------|---|------|------|------|------|
| Total copyright claims | 590.7 | 497.6 | 501.0 | 514.1 | Works of the visual arts ³ | 76.7 | 85.8 | 79.9 | 93.4 |
| Monographs ¹ | 179.7 | 169.7 | 199.2 | 188.0 | Semiconductor chip prod- ucts | 1.0 | 0.7 | 0.5 | 0.4 |
| Serials | 111.5 | 69.0 | 60.8 | 56.3 | Renewals | 51.8 | 16.8 | 19.1 | 19.5 |
| Sound recordings | 37.5 | 34.2 | 37.1 | 47.0 | | | | | |
| Musical works ² | 185.3 | 138.9 | 124.0 | 129.4 | | | | | |

¹ Includes computer software and machine readable works. ² Includes dramatic works, accompanying music, choreography, pantomimes, motion pictures, and filmstrips. ³ Two-dimensional works of fine and graphic art, including prints and art reproductions; sculptural works; technical drawings and models; photographs; commercial prints and labels; works of applied arts, cartographic works, and multimedia works.

Source: The Library of Congress, Copyright Office, *Annual Report*.

No. 748. Net Stock of Private Fixed Assets by Industry: 1990 to 2001

[In billions of dollars (12,760 represents \$12,760,000,000,000). Estimates as of Dec. 31. Net stock estimates are presented in terms of current cost and cover equipment, software, and structures. Based on the 1987 Standard Industrial Classification]

| Industry | 1990 | 1995 | 1998 | 1999 | 2000 | 2001 |
|--|---------------|---------------|---------------|---------------|---------------|---------------|
| Private fixed assets | 12,760 | 15,908 | 18,650 | 19,880 | 21,215 | 22,190 |
| Agriculture, forestry, and fishing | 481 | 551 | 620 | 647 | 674 | 696 |
| Mining | 431 | 455 | 530 | 531 | 581 | 610 |
| Construction | 82 | 101 | 126 | 137 | 144 | 146 |
| Manufacturing | 1,217 | 1,457 | 1,654 | 1,714 | 1,777 | 1,810 |
| Durable goods | 636 | 747 | 860 | 893 | 932 | 953 |
| Nondurable goods | 581 | 711 | 794 | 821 | 846 | 858 |
| Transportation and public utilities | 1,855 | 2,232 | 2,471 | 2,578 | 2,764 | 2,869 |
| Transportation | 582 | 692 | 766 | 777 | 817 | 831 |
| Communications | 436 | 549 | 653 | 712 | 806 | 860 |
| Electric, gas, and sanitary services | 837 | 991 | 1,052 | 1,089 | 1,141 | 1,178 |
| Wholesale trade | 286 | 379 | 464 | 501 | 541 | 561 |
| Retail trade | 391 | 514 | 618 | 658 | 704 | 734 |
| Finance, insurance, and real estate ¹ | 7,466 | 9,481 | 11,242 | 12,091 | 12,906 | 13,571 |
| Real estate | 6,944 | 8,779 | 10,362 | 11,123 | 11,855 | 12,481 |
| Owner-occupied housing | 4,337 | 5,718 | 6,827 | 7,377 | 7,900 | 8,372 |
| Tenant-occupied housing | 1,640 | 1,880 | 2,153 | 2,264 | 2,382 | 2,469 |
| Other | 967 | 1,182 | 1,383 | 1,482 | 1,573 | 1,640 |
| Services | 552 | 739 | 925 | 1,024 | 1,125 | 1,193 |

¹ Includes other industries not shown separately.

Source: U.S. Bureau of Economic Analysis, *Survey of Current Business*, September 2002.

No. 749. Gross Private Domestic Investment in Current and Real (2000) Dollars: 1990 to 2002

[In billions of dollars (861 represents \$861,000,000,000). Covers equipment, software, and structures]

| Item | 1990 | 1995 | 1997 | 1998 | 1999 | 2000 | 2001 | 2002 |
|---|------------|--------------|--------------|--------------|--------------|--------------|--------------|--------------|
| CURRENT DOLLARS | | | | | | | | |
| Gross private domestic investment . . . | 861 | 1,144 | 1,390 | 1,509 | 1,626 | 1,736 | 1,607 | 1,589 |
| Less: Consumption of fixed capital | 552 | 713 | 800 | 851 | 914 | 991 | 1,061 | 1,078 |
| Equals: Net private domestic investment | 309 | 431 | 590 | 658 | 711 | 745 | 546 | 511 |
| Fixed investment | 846 | 1,113 | 1,318 | 1,438 | 1,559 | 1,679 | 1,643 | 1,584 |
| Less: Consumption of fixed capital | 552 | 713 | 800 | 851 | 914 | 991 | 1,061 | 1,078 |
| Equals: Net fixed investment | 295 | 400 | 518 | 587 | 644 | 688 | 582 | 506 |
| Nonresidential | 622 | 810 | 969 | 1,053 | 1,134 | 1,232 | 1,174 | 1,080 |
| Residential | 224 | 303 | 349 | 386 | 425 | 447 | 469 | 504 |
| Change in private inventories | 15 | 31 | 72 | 71 | 67 | 57 | -36 | 5 |
| CHAINED (2000) DOLLARS | | | | | | | | |
| Gross private domestic investment . . . | 895 | 1,134 | 1,388 | 1,524 | 1,643 | 1,736 | 1,591 | 1,572 |
| Less: Consumption of fixed capital | 572 | 707 | 797 | 856 | 922 | 991 | 1,055 | 1,079 |
| Equals: Net private domestic investment | 323 | 427 | 591 | 669 | 721 | 745 | 536 | 494 |
| Fixed investment | 887 | 1,110 | 1,321 | 1,455 | 1,576 | 1,679 | 1,626 | 1,566 |
| Nonresidential | 595 | 763 | 934 | 1,038 | 1,133 | 1,232 | 1,177 | 1,093 |
| Residential | 299 | 353 | 389 | 418 | 444 | 447 | 449 | 470 |
| Change in private inventories | 15 | 30 | 71 | 73 | 69 | 57 | -36 | 6 |

Source: U.S. Bureau of Economic Analysis, *National Income and Product Accounts, Volume 1, 1929-2000*, and *Survey of Current Business*, April 2004. See also <<http://www.bea.gov/bea/dn/nipaweb/selecttable.asp>>.

No. 750. Capital Expenditures: 1999 to 2002

[In billions of dollars (1,047 represents \$1,047,000,000,000). Based on a sample survey and subject to sampling error; see source for details]

| Item | All companies | | | | Companies with employees | | | | Companies without employees | | | |
|--|---------------|--------------|--------------|--------------|--------------------------|--------------|--------------|------------|-----------------------------|-----------|-----------|-----------|
| | 1999 | 2000 | 2001 | 2002 | 1999 | 2000 | 2001 | 2002 | 1999 | 2000 | 2001 | 2002 |
| Capital expenditures, total | 1,047 | 1,161 | 1,109 | 1,009 | 975 | 1,090 | 1,052 | 928 | 72 | 71 | 57 | 80 |
| Structures | 320 | 364 | 364 | 349 | 294 | 338 | 346 | 316 | 26 | 26 | 18 | 33 |
| New | 296 | 329 | 336 | 308 | 276 | 309 | 324 | 287 | 20 | 20 | 12 | 21 |
| Used | 24 | 35 | 28 | 41 | 18 | 29 | 22 | 29 | 6 | 6 | 6 | 12 |
| Equipment and software | 727 | 797 | 745 | 660 | 681 | 752 | 706 | 612 | 46 | 45 | 39 | 47 |
| New | 690 | 751 | 706 | 619 | 656 | 718 | 679 | 584 | 33 | 32 | 27 | 34 |
| Used | 37 | 46 | 39 | 41 | 24 | 34 | 27 | 28 | 13 | 12 | 12 | 13 |
| Capital leases | 17 | 20 | 16 | 16 | 17 | 19 | 16 | 15 | 1 | (Z) | (Z) | (Z) |

Z Less than \$500 million.

Source: U.S. Census Bureau, *Annual Capital Expenditures, 2002*, Series ACE.

No. 751. Capital Expenditures by Industry: 2000 and 2002

[In billions of dollars (1,090 represents \$1,090,000,000,000). Covers only companies with employees. Based on the North American Industry Classification System (NAICS), 1997; see text, this section. Based on a sample survey and subject to sampling error; see source for details]

| Industry | NAICS code | 2000 | | 2002 | | Industry | NAICS code | 2000 | | 2002 | |
|--|--------------|--------------|------------|------|------|---|------------|------|------|------|--|
| | | 2000 | 2002 | 2000 | 2002 | | | 2000 | 2002 | | |
| Total expenditures | (X) | 1,090 | 928 | | | | | | | | |
| Forestry, fishing, and agricultural services | 113-115 | 1 | 2 | | | Professional, scientific, and technical services | 54 | 34 | 27 | | |
| Mining | 21 | 43 | 42 | | | Management of companies and enterprises | 55 | 5 | 3 | | |
| Utilities | 22 | 61 | 67 | | | Admin/support waste mgmt/remediation services | 56 | 18 | 15 | | |
| Construction | 23 | 25 | 25 | | | Educational services | 61 | 18 | 19 | | |
| Manufacturing | 31-33 | 215 | 163 | | | Health care and social assistance | 62 | 52 | 59 | | |
| Durable goods | 321, 327, 33 | 134 | 90 | | | Arts, entertainment, and recreation | 71 | 19 | 14 | | |
| Nondurable goods | 31, 322-326 | 81 | 73 | | | Accommodation and food services | 72 | 26 | 23 | | |
| Wholesale trade | 42 | 34 | 28 | | | Other services (except public administration) | 81 | 21 | 21 | | |
| Retail trade | 44-45 | 70 | 59 | | | Structure and equipment expenditures serving multiple industry categories | (X) | 2 | 1 | | |
| Transportation and warehousing | 48-49 | 60 | 48 | | | | | | | | |
| Information | 51 | 160 | 89 | | | | | | | | |
| Finance and insurance | 52 | 134 | 126 | | | | | | | | |
| Real estate and rental and leasing | 53 | 92 | 97 | | | | | | | | |

X Not applicable.

Source: U.S. Census Bureau, *Annual Capital Expenditures, 2002* Series ACE.

No. 752. Composite Indexes of Leading, Coincident, and Lagging Economic Indicators: 1990 to 2003

| Item | Unit | 1990 | 1995 | 2000 | 2001 | 2002 | 2003 |
|---|---------------------------|--------------|-------------|--------------|--------------|--------------|--------------|
| Leading index, composite | 1996=100 | 95.0 | 98.2 | 109.4 | 108.5 | 110.9 | 112.3 |
| Average weekly hours, manufacturing | Hours | 40.5 | 41.3 | 41.2 | 40.4 | 40.5 | 40.4 |
| Average weekly initial claims for unemployment insurance | 1,000 | 385.4 | 359.1 | 299.4 | 406.8 | 404.5 | 402.4 |
| Manufacturers' new orders, consumer goods and materials (1982 dol.) | Mil. dol. | 112,431 | 133,038 | 152,072 | 142,732 | 142,633 | 141,484 |
| Vendor performance, slower deliveries diffusion index | Percent | 47.9 | 52.8 | 53.3 | 48.0 | 53.2 | 53.0 |
| Manufacturers' new orders, nondefense capital goods (1982 dol.) | Mil. dol. | 31,882 | 37,329 | 49,878 | 41,859 | 39,010 | 40,885 |
| Building permits, new private housing units | 1,000 | 1,155 | 1,336 | 1,598 | 1,637 | 1,750 | 1,829 |
| Stock prices, 500 common stocks ¹ | 1941-43=10 | 334.6 | 541.6 | 1,426.8 | 1,192.1 | 995.6 | 963.7 |
| Money supply, M2 (2000 dol.) | Bil. dol. | 4,010 | 3,893 | 4,802 | 5,118 | 5,433 | 5,706 |
| Interest rate spread, 10-year Treasury bonds less federal funds | Percent | 0.45 | 0.74 | -0.21 | 1.13 | 2.94 | 2.89 |
| Index of consumer expectations ¹ | 1966:1=100 | 70.2 | 83.2 | 102.7 | 82.3 | 84.6 | 81.4 |
| Coincident index, composite | 1996=100 | 88.5 | 97.1 | 115.4 | 114.8 | 114.3 | 114.7 |
| Employees on nonagricultural payrolls | 1,000 | 109,489 | 117,306 | 131,790 | 131,830 | 130,376 | 130,055 |
| Personal income less transfer payments (2000 dol.) | Bil. dol. | 5,321 | 5,760 | 7,345 | 7,370 | 7,366 | 7,412 |
| Industrial production | 1997=100 | 77.2 | 89.3 | 115.4 | 111.5 | 110.9 | 111.3 |
| Manufacturing and trade sales (2000 dol.) | Mil. dol. | 592,717 | 698,196 | 843,871 | 836,407 | 850,168 | 868,209 |
| Lagging index, composite | 1996=100 | 101.5 | 99.1 | 106.5 | 105.0 | 102.1 | 100.0 |
| Average duration of unemployment | Weeks | 12.0 | 16.6 | 12.6 | 13.1 | 16.7 | 19.2 |
| Inventories to sales ratio, manufacturing and trade (2000 dol.) | Ratio | 1.43 | 1.37 | 1.38 | 1.40 | 1.34 | 1.33 |
| Change in labor cost per unit of output, manufacturing | Percent | 1.1 | -2.1 | 2.1 | -11.2 | -1.8 | - |
| Average prime rate | Percent | 10.0 | 8.8 | 9.2 | 6.9 | 4.7 | 4.1 |
| Commercial and industrial loans outstanding (2000 dol.) | Mil. dol. | 664,764 | 618,215 | 934,354 | 828,325 | 671,306 | 577,296 |
| Consumer installment credit to personal income ratio | Percent | 16.5 | 17.5 | 19.1 | 20.3 | 21.0 | 21.2 |
| Change in consumer price index for services | Percent | 5.8 | 3.5 | 3.8 | 3.9 | 3.2 | 3.1 |

- Represents zero. ¹ Data are from private sources and provided through the courtesy of the compilers and are subject to their copyrights: stock prices, Standard & Poors Corporation; index of consumer expectations, University of Michigan's Survey Research Center; vendor performance, Institute for Supply Management.

Source: The Conference Board, New York, NY 10022-6601, *Business Cycle Indicators*, monthly, <<http://www.globalindicators.org/>> (copyright).

No. 753. Business Cycle Expansions and Contractions—Months of Duration: 1918 to 2001

[A trough is the low point of a business cycle; a peak is the high point. Contraction, or recession, is the period from peak to subsequent trough; expansion is the period from trough to subsequent peak. Business cycle reference dates are determined by the National Bureau of Economic Research, Inc.]

| Business cycle reference date | | | | Contraction (peak to trough) | Expansion (previous trough to this peak) | Length of cycle | |
|-------------------------------|------|--------------------|------|------------------------------|--|-----------------------------|-------------------------|
| Peak | | Trough | | | | Trough from previous trough | Peak from previous peak |
| Month | Year | Month | Year | | | | |
| August | 1918 | March | 1919 | 7 | ¹ 44 | ¹ 51 | ² 67 |
| January | 1920 | July | 1921 | 18 | 10 | 28 | 17 |
| May | 1923 | July | 1924 | 14 | 22 | 36 | 40 |
| October | 1926 | November | 1927 | 13 | 27 | 40 | 41 |
| August | 1929 | March | 1933 | 43 | 21 | 64 | 34 |
| May | 1937 | June | 1938 | 13 | 50 | 63 | 93 |
| February | 1945 | October | 1945 | 8 | 80 | 88 | 93 |
| November | 1948 | October | 1949 | 11 | 37 | 48 | 45 |
| July | 1953 | May | 1954 | 10 | 45 | 55 | 56 |
| August | 1957 | April | 1958 | 8 | 39 | 47 | 49 |
| April | 1960 | February | 1961 | 10 | 24 | 34 | 32 |
| December | 1969 | November | 1970 | 11 | 106 | 117 | 116 |
| November | 1973 | March | 1975 | 16 | 36 | 52 | 47 |
| January | 1980 | July | 1980 | 6 | 58 | 64 | 74 |
| July | 1981 | November | 1982 | 16 | 12 | 28 | 18 |
| July | 1990 | March | 1991 | 8 | 92 | 100 | 108 |
| March | 2001 | November | 2001 | 8 | 120 | 128 | 128 |
| Average, all cycles: | | | | | | | |
| 1854 to 2001 (32 cycles). | | | | 17 | 38 | 55 | ³ 56 |
| 1854 to 1919 (16 cycles). | | | | 22 | 27 | 48 | ⁴ 49 |
| 1919 to 1945 (6 cycles). | | | | 18 | 35 | 53 | 53 |
| 1945 to 2001 (10 cycles). | | | | 10 | 57 | 67 | 67 |
| Average, peacetime cycles: | | | | | | | |
| 1854 to 2001 (27 cycles). | | | | 18 | 33 | 51 | ⁵ 52 |
| 1854 to 1919 (14 cycles). | | | | 22 | 24 | 46 | ⁶ 47 |
| 1919 to 1945 (5 cycles). | | | | 20 | 26 | 46 | 45 |
| 1945 to 2001 (8 cycles). | | | | 10 | 52 | 63 | 63 |

¹ Previous trough: December 1914. ² Previous peak: January 1913. ³ 31 cycles. ⁴ 15 cycles. ⁵ 26 cycles. ⁶ 13 cycles.

Source: National Bureau of Economic Research, Inc., Cambridge, MA, "Business Cycle Expansions and Contractions"; <<http://www.nber.org/cycles.html>>; (accessed: 26 April 2004).

No. 754. Industrial Production Indexes by Industry: 1980 to 2003

[Except as noted, based on the North American Industry Classification System (NAICS); 1997; see text, this section. Minus sign (-) indicates decrease]

| Industry | NAICS code | Index (1997=100) | | | | | | | | | | | | | | Percent change | | | |
|---|---------------|------------------|--------------|-------------|-------------|-------------|-------------|-------------|--------------|--------------|--------------|--------------|--------------|--------------|--------------|----------------|-------------|-------------|-------------|
| | | 1980 | 1985 | 1990 | 1992 | 1993 | 1994 | 1995 | 1996 | 1997 | 1998 | 1999 | 2000 | 2001 | 2002 | 2003 | 2000-2001 | 2001-2002 | 2002-2003 |
| Total index | (X) | 62.5 | 68.1 | 77.2 | 78.2 | 80.8 | 85.2 | 89.3 | 93.1 | 100.0 | 105.9 | 110.6 | 115.4 | 111.5 | 110.9 | 111.1 | -3.4 | -0.6 | 0.2 |
| Manufacturing (SIC) ¹ | (X) | 58.2 | 65.1 | 74.9 | 76.1 | 78.8 | 83.6 | 88.0 | 92.1 | 100.0 | 106.8 | 112.1 | 117.4 | 112.7 | 111.8 | 112.2 | -4.0 | -0.7 | 0.3 |
| Manufacturing (NAICS) | 31-33 | 57.1 | 63.8 | 73.8 | 75.3 | 78.1 | 83.1 | 87.8 | 92.1 | 100.0 | 106.8 | 112.3 | 117.7 | 113.1 | 112.5 | 112.6 | -3.9 | -0.5 | 0.1 |
| Durable goods | (X) | 48.7 | 55.3 | 64.4 | 65.6 | 69.3 | 75.4 | 81.9 | 89.0 | 100.0 | 110.7 | 119.9 | 129.5 | 123.5 | 122.9 | 125.4 | -4.6 | -0.5 | 2.0 |
| Wood products | 321 | 68.4 | 75.3 | 86.8 | 85.7 | 86.7 | 91.8 | 94.0 | 97.1 | 100.0 | 105.0 | 108.8 | 107.2 | 106.6 | 100.6 | 99.2 | -6.2 | -0.1 | -1.4 |
| Nonmetallic mineral products | 327 | 77.6 | 77.7 | 85.1 | 81.9 | 83.6 | 88.3 | 90.9 | 96.7 | 100.0 | 104.7 | 106.1 | 106.0 | 101.4 | 99.9 | 100.8 | -4.4 | -1.5 | 0.9 |
| Primary metals | 331 | 102.3 | 75.2 | 85.5 | 82.2 | 86.2 | 92.6 | 93.7 | 95.9 | 100.0 | 102.3 | 101.7 | 98.5 | 89.0 | 86.5 | 84.6 | -9.6 | -2.8 | -2.3 |
| Fabricated metal products | 332 | 75.9 | 75.2 | 78.3 | 77.1 | 80.0 | 87.0 | 92.3 | 95.8 | 100.0 | 103.0 | 103.8 | 107.9 | 100.1 | 97.4 | 94.5 | -7.3 | -2.7 | -2.9 |
| Machinery | 333 | 79.2 | 69.5 | 77.6 | 72.6 | 78.1 | 85.5 | 91.5 | 94.9 | 100.0 | 102.6 | 100.4 | 105.8 | 93.8 | 86.8 | 86.7 | -11.4 | -7.4 | -0.2 |
| Computers and electronic products | 334 | 10.1 | 20.0 | 28.7 | 33.6 | 37.1 | 44.2 | 57.5 | 73.8 | 100.0 | 129.1 | 169.0 | 224.0 | 226.1 | 234.7 | 266.5 | 1.0 | 3.8 | 13.6 |
| Electrical equip, appliances, and components | 335 | 75.3 | 76.8 | 79.7 | 80.2 | 85.2 | 91.4 | 93.5 | 96.4 | 100.0 | 104.1 | 105.9 | 111.6 | 100.9 | 96.4 | 93.9 | -9.6 | -4.5 | -2.6 |
| Motor vehicles and parts | 3361-3 | 45.0 | 62.9 | 64.7 | 70.4 | 77.8 | 89.4 | 92.0 | 92.7 | 100.0 | 105.2 | 116.4 | 116.2 | 105.6 | 114.5 | 117.5 | -9.1 | 8.4 | 2.6 |
| Aerospace and other misc transportation equipment | 3364-9 | 104.2 | 101.1 | 121.6 | 108.3 | 101.0 | 90.7 | 86.4 | 89.6 | 100.0 | 115.9 | 111.8 | 98.3 | 106.3 | 97.5 | 94.5 | 8.2 | -8.3 | -3.0 |
| Furniture and related products | 337 | 65.8 | 76.1 | 82.0 | 81.7 | 85.2 | 88.1 | 89.6 | 90.3 | 100.0 | 107.1 | 110.7 | 113.0 | 106.2 | 103.4 | 101.1 | -6.0 | -2.6 | -2.3 |
| Miscellaneous products | 339 | 53.4 | 61.5 | 79.1 | 84.1 | 88.9 | 89.5 | 92.8 | 97.5 | 100.0 | 106.0 | 108.2 | 114.8 | 114.1 | 116.0 | 116.6 | -0.6 | 1.7 | 0.5 |
| Nondurable goods | (X) | 70.3 | 77.0 | 88.2 | 90.1 | 91.4 | 94.6 | 96.2 | 96.5 | 100.0 | 101.5 | 102.2 | 102.8 | 99.8 | 99.2 | 97.0 | -2.9 | -0.6 | -2.2 |
| Food, beverage and tobacco products | 311,2 | 77.0 | 84.0 | 91.2 | 93.1 | 92.8 | 96.0 | 98.7 | 98.0 | 100.0 | 102.8 | 100.9 | 102.2 | 102.1 | 101.3 | 97.7 | -0.1 | -0.7 | -3.6 |
| Textile and product mills | 313,4 | 76.1 | 77.2 | 85.9 | 89.3 | 92.8 | 97.9 | 96.9 | 94.7 | 100.0 | 98.8 | 99.0 | 97.2 | 87.5 | 83.9 | 77.6 | -10.0 | -4.2 | -7.5 |
| Apparel and leather | 315,6 | 109.6 | 106.8 | 98.4 | 100.3 | 102.4 | 103.6 | 102.8 | 100.4 | 100.0 | 94.6 | 90.5 | 87.3 | 77.9 | 70.8 | 63.2 | -10.8 | -9.0 | -10.7 |
| Paper | 322 | 74.5 | 81.4 | 92.0 | 94.5 | 95.6 | 99.7 | 101.1 | 98.0 | 100.0 | 101.1 | 102.2 | 99.9 | 94.3 | 93.5 | 92.3 | -5.6 | -0.8 | -1.2 |
| Printing and related support | 323 | 56.8 | 76.3 | 92.5 | 94.6 | 94.9 | 95.9 | 97.3 | 98.0 | 100.0 | 101.0 | 101.9 | 102.3 | 96.9 | 93.7 | 89.4 | -5.3 | -3.3 | -4.6 |
| Petroleum and coal products | 324 | 92.1 | 85.9 | 91.4 | 89.7 | 90.3 | 92.8 | 94.5 | 96.7 | 100.0 | 99.9 | 104.0 | 101.9 | 99.9 | 100.6 | 101.4 | -1.9 | 0.7 | 0.8 |
| Chemical | 325 | 65.6 | 70.1 | 87.0 | 88.0 | 89.0 | 91.3 | 92.7 | 94.6 | 100.0 | 101.8 | 103.8 | 105.5 | 103.9 | 105.3 | 105.5 | -1.4 | 1.3 | 0.2 |
| Plastics and rubber products | 326 | 41.4 | 56.3 | 72.0 | 76.7 | 82.2 | 89.0 | 91.1 | 94.3 | 100.0 | 103.4 | 108.7 | 110.5 | 104.0 | 104.3 | 103.1 | -5.9 | 0.2 | -1.1 |
| Other manufacturing (non-NAICS) ² | 1133, 5111 | 81.8 | 94.6 | 99.0 | 92.8 | 93.5 | 92.8 | 92.9 | 92.1 | 100.0 | 106.5 | 109.9 | 112.2 | 105.6 | 102.0 | 105.8 | -5.9 | -3.4 | 3.7 |
| Mining | 21 | 106.4 | 102.6 | 98.8 | 94.4 | 94.4 | 96.6 | 96.4 | 98.1 | 100.0 | 98.2 | 94.0 | 96.3 | 96.8 | 93.0 | 93.1 | 0.5 | -3.9 | 0.1 |
| Utilities | 2211,2 | 69.3 | 74.0 | 86.8 | 88.9 | 92.0 | 93.9 | 97.2 | 100.0 | 100.0 | 102.5 | 105.5 | 108.6 | 108.1 | 111.3 | 110.7 | -0.5 | 3.0 | -0.5 |
| Electric pwr generation, transmns & distribution | 2211 | 64.3 | 72.6 | 86.9 | 88.5 | 91.7 | 93.7 | 97.1 | 99.7 | 100.0 | 104.1 | 107.1 | 110.2 | 109.9 | 113.3 | 113.5 | -0.3 | 3.1 | 0.2 |
| Natural gas distribution | 2212 | 93.0 | 81.4 | 86.0 | 90.8 | 94.2 | 94.9 | 97.3 | 102.0 | 100.0 | 93.4 | 96.1 | 99.1 | 97.7 | 99.9 | 101.6 | -1.4 | 2.2 | 1.7 |

X Not applicable. ¹ Standard Industrial Classification (SIC); see text, this section. ² Those industries—logging and newspaper, periodical, book, and directory publishing—that have traditionally been considered to be manufacturing.

Source: Board of Governors of the Federal Reserve System, *Statistical Supplement to the Federal Reserve Bulletin*, monthly; and *Industrial Production and Capacity Utilization*, Statistical Release G.17, monthly.

No. 755. Index of Industrial Capacity: 1980 to 2003

[1997 output=100. Annual figures are averages of monthly data. Capacity represents estimated quantity of output relative to output in 1997 which the current stock of plant and equipment was capable of producing]

| Year | Index of capacity | | Relation of output to capacity (percent) | | | | |
|----------------|-------------------|---------------|--|--------------------|---------------------------------------|-----------------------|---------------|
| | | | Stage of process | | | | |
| | Total industry | Manufacturing | Total industry | Crude ¹ | Primary and semifinished ² | Finished ³ | Manufacturing |
| 1980 | 77.3 | 73.8 | 80.9 | 89.2 | 78.9 | 79.7 | 78.8 |
| 1985 | 85.7 | 82.9 | 79.5 | 83.4 | 80.1 | 77.3 | 78.5 |
| 1990 | 93.7 | 91.7 | 82.4 | 88.8 | 82.3 | 80.7 | 81.6 |
| 1991 | 95.6 | 93.8 | 79.6 | 86.0 | 79.4 | 77.9 | 78.3 |
| 1992 | 97.4 | 95.8 | 80.3 | 85.7 | 80.9 | 78.2 | 79.4 |
| 1993 | 99.4 | 98.2 | 81.3 | 85.5 | 83.0 | 78.2 | 80.3 |
| 1994 | 102.1 | 101.2 | 83.4 | 87.2 | 86.3 | 79.1 | 82.6 |
| 1995 | 106.8 | 106.4 | 83.6 | 87.9 | 86.4 | 79.2 | 82.7 |
| 1996 | 113.0 | 113.5 | 82.4 | 87.6 | 85.1 | 78.0 | 81.1 |
| 1997 | 119.6 | 121.0 | 83.6 | 89.0 | 85.7 | 79.8 | 82.6 |
| 1998 | 127.7 | 130.3 | 83.0 | 86.1 | 84.4 | 80.6 | 82.0 |
| 1999 | 134.2 | 137.8 | 82.4 | 85.9 | 84.8 | 78.8 | 81.4 |
| 2000 | 139.8 | 144.6 | 82.6 | 87.4 | 85.3 | 78.2 | 81.1 |
| 2001 | 144.1 | 149.4 | 77.4 | 85.1 | 78.6 | 74.3 | 75.4 |
| 2002 | 146.7 | 151.4 | 75.6 | 82.9 | 77.5 | 71.9 | 73.9 |
| 2003 | 148.6 | 153.0 | 74.8 | 83.5 | 76.7 | 71.0 | 73.4 |

¹ Crude processing, covers a relatively small portion of total industrial capacity and consists of logging (NAICS 1133), much of mining (excluding stone, sand, and gravel mining and oil and gas drilling, which are NAICS 21231, 21221-2, and 213111) and some basic manufacturing industries, including basic chemicals (NAICS 3251); fertilizers, pesticides, and other agricultural chemicals (NAICS 32531,2); pulp, paper, and paperboard mills (NAICS 3221); and alumina, aluminum, and other nonferrous production and processing mills (NAICS 3313,4). ² Primary and semifinished processing loosely corresponds to the previously published aggregate, primary processing. Includes utilities and portions of several 2-digit SIC industries included in the former advanced processing group. These include printing and related support activities (NAICS 3231); paints and adhesives (NAICS 3255); and newspaper, periodical, book, and directory publishers (NAICS 5111). ³ Finished processing generally corresponds to the previously published aggregate, advanced processing. Includes oil and gas well drilling and carpet and rug mills.

Source: Board of Governors of the Federal Reserve System, *Industrial Production and Capacity Utilization*, Statistical Release G.17, monthly. (Based on data from Federal Reserve Board, U.S. Dept. of Commerce, U.S. Bureau of Labor Statistics, and McGraw-Hill Information Systems Company, New York, NY; and other sources.)

No. 756. Manufacturing and Trade—Sales and Inventories: 1992 to 2003

[In billions of dollars (541 represents \$541,000,000,000), except ratios. Based on North American Industry Classification System (NAICS) 1997; see text, this section]

| Year | Sales, average monthly ¹ | | | | Inventories ² | | | | Inventory-sales ratios ³ | | | |
|----------------|-------------------------------------|-------------------------|-----------------|-----------------------------------|--------------------------|-------------------------|-----------------|-----------------------------------|-------------------------------------|-------------------------|-----------------|-----------------------------------|
| | Total | Manu- factur- ing | Retail trade | Mer- chant whole- salers | Total | Manu- factur- ing | Retail trade | Mer- chant whole- salers | Total | Manu- factur- ing | Retail trade | Mer- chant whole- salers |
| | | | | | | | | | | | | |
| 1992 | 541 | 242 | 155 | 144 | 840 | 379 | 268 | 193 | 1.53 | 1.57 | 1.67 | 1.31 |
| 1993 | 568 | 252 | 166 | 151 | 867 | 380 | 286 | 201 | 1.50 | 1.51 | 1.68 | 1.31 |
| 1994 | 611 | 270 | 180 | 161 | 931 | 400 | 312 | 218 | 1.47 | 1.44 | 1.66 | 1.29 |
| 1995 | 655 | 290 | 189 | 176 | 989 | 425 | 330 | 234 | 1.48 | 1.44 | 1.72 | 1.30 |
| 1996 | 687 | 300 | 201 | 187 | 1,009 | 431 | 341 | 237 | 1.46 | 1.43 | 1.67 | 1.28 |
| 1997 | 724 | 320 | 210 | 195 | 1,050 | 444 | 351 | 255 | 1.42 | 1.37 | 1.64 | 1.27 |
| 1998 | 744 | 325 | 220 | 198 | 1,082 | 449 | 365 | 268 | 1.44 | 1.39 | 1.62 | 1.32 |
| 1999 | 788 | 336 | 240 | 212 | 1,142 | 464 | 394 | 284 | 1.41 | 1.35 | 1.59 | 1.30 |
| 2000 | 835 | 351 | 256 | 229 | 1,201 | 481 | 418 | 302 | 1.41 | 1.35 | 1.59 | 1.29 |
| 2001 | 819 | 331 | 263 | 225 | 1,146 | 452 | 406 | 288 | 1.44 | 1.42 | 1.58 | 1.32 |
| 2002 | 822 | 324 | 269 | 229 | 1,164 | 444 | 431 | 289 | 1.40 | 1.37 | 1.56 | 1.25 |
| 2003 | 857 | 333 | 283 | 240 | 1,185 | 439 | 451 | 295 | 1.37 | 1.33 | 1.56 | 1.21 |

¹ Averages of monthly not seasonally adjusted figures. ² Seasonally adjusted end-of-year data. ³ Averages of seasonally adjusted monthly ratios.

Source: U.S. Council of Economic Advisors, *Economic Indicators*, March 2004.

No. 757. Corporate Profits, Taxes, and Dividends: 1990 to 2003

[In billions of dollars (438 represents \$438,000,000,000). Covers corporations organized for profit and other entities treated as corporations. Represents profits to U.S. residents, without deduction of depletion charges and exclusive of capital gains and losses; intercorporate dividends from profits of domestic corporations are eliminated; net receipts of dividends, reinvested earnings of incorporated foreign affiliates, and earnings of unincorporated foreign affiliates are added. CCA=capital consumption adjustment]

| Item | 1990 | 1995 | 1999 | 2000 | 2001 | 2002 | 2003 |
|--|------|------|------|------|------|-------|-------|
| Corporate profits with IVA and CCA | 438 | 697 | 851 | 818 | 770 | 904 | 1,070 |
| Taxes on corporate income | 145 | 219 | 259 | 265 | 201 | 195 | 225 |
| Profits after tax with IVA and CCA | 292 | 478 | 593 | 553 | 569 | 709 | 845 |
| Net dividends | 169 | 254 | 337 | 378 | 373 | 398 | 431 |
| Undistributed profits with IVA and CCA | 123 | 224 | 255 | 175 | 196 | 311 | 414 |
| Cash flow: | | | | | | | |
| Net cash flow with IVA and CCA | 491 | 711 | 887 | 865 | 937 | 1,058 | 1,164 |
| Undistributed profits with IVA and CCA | 123 | 224 | 255 | 175 | 196 | 311 | 414 |
| Consumption of fixed capital | 368 | 487 | 632 | 690 | 741 | 747 | 750 |
| Less: Inventory valuation adjustment (IVA) | -13 | -18 | 1 | -14 | 9 | -2 | -13 |
| Equals: Net cash flow | 504 | 729 | 886 | 879 | 928 | 1,060 | 1,177 |

Source: U.S. Bureau of Economic Analysis, *National Income and Product Accounts, Volume 1, 1929-2000*, and *Survey of Current Business*, monthly. See also <<http://www.bea.gov/bea/dn/nipaweb/selecttable.asp>>.

No. 758. Corporate Profits Before Taxes by Industry: 1998 to 2002

[In millions of dollars (718,270 represents \$718,270,000,000). Profits are without inventory valuation and capital consumption adjustments. Minus sign (-) indicates loss. See headnote, Table 757]

| Industry | NAICS code ¹ | 1998 | 1999 | 2000 | 2001 | 2002 |
|--|-------------------------|----------------|----------------|----------------|----------------|----------------|
| Corporate profits before tax | (X) | 718,270 | 775,876 | 773,398 | 696,766 | 744,971 |
| Domestic industries | (X) | 615,320 | 654,363 | 627,695 | 535,293 | 591,591 |
| Agriculture, forestry, fishing, and hunting | 11 | 709 | 1,934 | 1,621 | 1,297 | 997 |
| Mining | 21 | 4,561 | 3,509 | 14,733 | 16,198 | 6,161 |
| Utilities | 221 | 32,543 | 33,237 | 24,896 | 23,489 | 22,372 |
| Construction | 23 | 35,238 | 41,051 | 41,867 | 44,106 | 40,776 |
| Manufacturing | 31-33 | 146,593 | 148,151 | 153,317 | 51,106 | 72,223 |
| Wholesale trade | 42 | 45,882 | 55,080 | 61,693 | 47,732 | 52,187 |
| Retail trade | 44-45 | 64,905 | 66,267 | 61,297 | 70,031 | 76,320 |
| Transportation and warehousing | 48-49 | 20,736 | 16,482 | 15,164 | -591 | -1,910 |
| Information | 51 | 19,980 | 10,214 | -17,748 | -27,601 | -20,818 |
| Finance and insurance | 52 | 106,975 | 126,704 | 113,371 | 131,415 | 152,760 |
| Real estate and rental and leasing | 53 | 10,245 | 9,807 | 9,407 | 9,674 | 4,792 |
| Professional, scientific, and technical services | 54 | 24,855 | 20,686 | 1,416 | 8,847 | 13,941 |
| Management of companies and enterprises ² | 551111,551112 | 58,442 | 67,550 | 86,801 | 94,230 | 102,340 |
| Admin/support waste mgmt/remediation services | 56 | 8,530 | 9,438 | 8,534 | 10,033 | 10,673 |
| Educational services | 61 | 1,820 | 1,588 | 1,885 | 1,894 | 1,688 |
| Health care and social assistance | 62 | 15,415 | 20,550 | 24,913 | 31,363 | 34,287 |
| Arts, entertainment, and recreation | 71 | 2,360 | 2,738 | 2,170 | 2,994 | 3,417 |
| Accommodation and food services | 72 | 8,757 | 11,737 | 13,934 | 10,935 | 11,426 |
| Other services, except public administration | 81 | 6,774 | 7,640 | 8,424 | 8,141 | 7,959 |
| Rest of the world ³ | (X) | 102,950 | 121,513 | 145,703 | 161,473 | 153,380 |

X Not applicable. ¹ Based on North American Industry Classification System, 1997; see text, this section. ² Consists of bank and other holding companies. ³ Consists of receipts by all U.S. residents, including both corporations and persons, of dividends from foreign corporations, and, for U.S. corporations, their share of reinvested earnings of their incorporated foreign affiliates, and earnings of unincorporated foreign affiliates, net of corresponding payments.

Source: U.S. Bureau of Economic Analysis, *National Income and Product Accounts, Volume 1, 1929-2000*, and *Survey of Current Business*, February 2004. See also <<http://www.bea.gov/bea/dn/nipaweb/selecttable.asp>>.

No. 759. Corporate Profits With Inventory Valuation and Capital Consumption Adjustments—Financial and Nonfinancial Industries: 1998 to 2003

[In billions of dollars (802 represents \$802,000,000,000). Based on the North American Industry Classification System 1997; see text, this section. See headnote, Table 757]

| Item | 1998 | 1999 | 2000 | 2001 | 2002 | 2003 |
|---|------------|------------|------------|------------|------------|--------------|
| Corporate profits with IVA/CCA¹ | 802 | 851 | 818 | 770 | 904 | 1,070 |
| Domestic industries | 699 | 730 | 672 | 609 | 751 | 905 |
| Rest of the world | 103 | 122 | 146 | 162 | 153 | 165 |
| Corporate profits with IVA¹ | 739 | 777 | 759 | 706 | 743 | 844 |
| Domestic industries | 636 | 655 | 614 | 544 | 589 | 679 |
| Financial ² | 165 | 194 | 200 | 226 | 255 | 269 |
| Nonfinancial | 470 | 461 | 413 | 319 | 334 | 410 |
| Utilities | 33 | 33 | 24 | 24 | 22 | 24 |
| Manufacturing | 157 | 151 | 144 | 54 | 73 | 97 |
| Wholesale trade | 53 | 56 | 60 | 52 | 49 | 45 |
| Retail trade | 66 | 65 | 60 | 71 | 77 | 80 |
| Transportation and warehousing | 21 | 16 | 15 | (2) | -2 | 12 |
| Information | 20 | 11 | -18 | -27 | -20 | -5 |
| Other nonfinancial ³ | 120 | 130 | 128 | 145 | 136 | 157 |
| Rest of the world | 103 | 122 | 146 | 162 | 153 | 165 |

Z Less than \$500 million. ¹ Inventory valuation adjustment and capital consumption adjustment. ² Consists of finance and insurance and bank and other holding companies. ³ Consists of agriculture, forestry, fishing, and hunting; mining; construction; real estate and rental and leasing; professional, scientific, and technical services; administrative and waste management services; educational services; health care and social assistance; arts, entertainment, and recreation; accommodation and food services; and other services, except government.

Source: U.S. Bureau of Economic Analysis, *National Income and Product Accounts, Volume 1, 1929-2000*, and *Survey of Current Business*, monthly. See also <<http://www.bea.gov/bea/dn/nipaweb/selecttable.asp>>.

No. 760. Manufacturing, Mining, and Trade Corporations—Profits and Stockholders' Equity by Industry: 2002 and 2003

[Averages of quarterly figures at annual rates. Manufacturing data exclude estimates for corporations with less than \$250,000 in assets at time of sample selection. Based on sample; see source for discussion of methodology. Based on North American Industry Classification System (NAICS), 1997; see text, this section. Minus sign (-) indicates loss]

| Industry | NAICS code | Ratio of profits after taxes to stockholders' equity (percent) | | Profits after taxes per dollar of sales (cents) | | Ratio of stockholders' equity to debt | |
|--|--------------|--|-------------|---|-------------|---------------------------------------|------------|
| | | 2002 | 2003 | 2002 | 2003 | 2002 | 2003 |
| Manufacturing | 31-33 | 7.4 | 12.5 | 3.2 | 5.3 | 1.4 | 1.5 |
| Nondurable manufacturing | (X) | 14.5 | 17.7 | 5.8 | 7.0 | 1.1 | 1.2 |
| Food | 311 | 16.9 | 16.6 | 4.3 | 4.5 | 0.9 | 1.0 |
| Beverage and tobacco products | 312 | 34.0 | 23.5 | 15.3 | 11.6 | 0.9 | 0.8 |
| Textile mills and textile product mills | 313, 314 | 2.9 | 6.9 | 0.8 | 2.0 | 1.0 | 1.1 |
| Apparel and leather products | 315, 316 | 13.2 | 26.5 | 3.4 | 8.4 | 1.3 | 1.5 |
| Paper | 322 | 3.6 | 3.7 | 1.5 | 1.4 | 0.8 | 0.7 |
| Printing and related support activities | 323 | 18.5 | 15.4 | 3.5 | 3.0 | 0.8 | 0.8 |
| Petroleum and coal products | 324 | 6.4 | 16.9 | 4.2 | 7.2 | 2.2 | 2.6 |
| Chemicals | 325 | 19.2 | 21.0 | 9.2 | 10.4 | 1.1 | 1.1 |
| Plastics and rubber products | 326 | 2.1 | 10.0 | 0.8 | 2.5 | 0.9 | 0.8 |
| Durable manufacturing | (X) | 2.1 | 8.3 | 1.0 | 3.8 | 1.7 | 1.8 |
| Wood products | 321 | 7.9 | 13.9 | 1.8 | 3.2 | 0.9 | 1.0 |
| Nonmetallic mineral products | 327 | -2.6 | 5.0 | -1.1 | 1.8 | 1.0 | 1.0 |
| Primary metals | 331 | -4.8 | -0.6 | -1.6 | -0.2 | 1.0 | 1.1 |
| Fabricated metal products | 332 | 9.4 | 9.3 | 3.2 | 3.2 | 1.2 | 1.3 |
| Machinery | 333 | -3.0 | 5.7 | -1.6 | 2.7 | 1.3 | 1.5 |
| Computer and electronic products | 334 | -6.4 | 4.9 | -5.7 | 4.2 | 3.0 | 3.2 |
| Electrical equipment, appliances, and components | 335 | 19.5 | 17.2 | 10.5 | 10.7 | 2.6 | 2.8 |
| Transportation equipment | 336 | 8.3 | 11.8 | 2.0 | 2.8 | 1.3 | 1.2 |
| Furniture and related products | 337 | 14.3 | 10.8 | 3.9 | 3.1 | 1.5 | 1.7 |
| Miscellaneous manufacturing | 339 | 16.2 | 15.1 | 8.6 | 8.5 | 1.6 | 1.6 |
| All mining | 21 | 2.5 | 10.7 | 3.7 | 13.2 | 1.6 | 1.7 |
| All wholesale trade | 42 | 9.7 | 8.9 | 1.5 | 1.4 | 1.3 | 1.5 |
| Durable goods | 421 | 7.3 | 7.3 | 1.4 | 1.5 | 1.4 | 1.6 |
| Nondurable goods | 422 | 13.0 | 11.3 | 1.6 | 1.3 | 1.3 | 1.4 |
| All retail trade | 44-45 | 13.1 | 14.9 | 2.4 | 2.8 | 1.3 | 1.4 |
| Food and beverage stores | 445 | 13.4 | 9.8 | 1.7 | 1.2 | 0.8 | 0.8 |
| Other and general merchandise stores | 448, 452 | 12.3 | 15.6 | 2.6 | 3.5 | 1.3 | 1.4 |
| All other retail trade | (X) | 14.0 | 15.7 | 2.6 | 3.0 | 1.7 | 1.8 |

X Not applicable.

Source: U.S. Census Bureau, *Quarterly Financial Report for Manufacturing, Mining, and Trade Corporations*.

No. 761. Gross Product, Employment, and Capital Expenditures of Nonbank U.S. MNCs, U.S. Parents, and Foreign Affiliates: 1989 to 2001

[Gross product and capital expenditures in billions of dollars (1,365 represents \$1,365,000,000,000); employees in thousands. See headline, table 762. MNC=Multinational company. MOFA=Majority-owned foreign affiliate. Minus sign (-) indicates decrease]

| Item | | | | | | | | Percent change at annual rates | |
|--------------------------------------|--------|--------|--------|--------|-------------------|-------------------|-------------------|--------------------------------|-----------|
| | 1989 | 1990 | 1994 | 1995 | 1999 ¹ | 2000 ¹ | 2001 ¹ | 1994-2000 | 2000-2001 |
| GROSS PRODUCT | | | | | | | | | |
| MNCs worldwide: | | | | | | | | | |
| Parents and all affiliates | (NA) | (NA) | (NA) | (NA) | (NA) | (NA) | (NA) | (NA) | (NA) |
| Parents and MOFAs | 1,365 | (NA) | 1,717 | 1,831 | 2,481 | 2,748 | 2,536 | 8.3 | -7.7 |
| Parents | 1,045 | (NA) | 1,314 | 1,365 | 1,914 | 2,141 | 1,952 | 8.7 | -8.8 |
| Affiliates, total | (NA) | (NA) | (NA) | (NA) | (NA) | (NA) | (NA) | (NA) | (NA) |
| MOFAs | 320 | 356 | 404 | 466 | 566 | 607 | 583 | 7.2 | -3.8 |
| Other | (NA) | (NA) | (NA) | (NA) | (NA) | (NA) | (NA) | (NA) | (NA) |
| EMPLOYEES | | | | | | | | | |
| MNCs worldwide: | | | | | | | | | |
| Parents and all affiliates | 25,388 | 25,264 | 25,670 | 25,921 | 32,227 | 33,598 | 33,226 | 4.7 | -1.1 |
| Parents and MOFAs | 23,879 | 23,786 | 24,273 | 24,500 | 30,773 | 32,057 | 31,644 | 4.8 | -1.3 |
| Parents | 18,765 | 18,430 | 18,565 | 18,576 | 23,007 | 23,885 | 23,450 | 4.4 | -1.8 |
| Affiliates, total | 6,622 | 6,834 | 7,105 | 7,345 | 9,220 | 9,713 | 9,776 | 5.5 | 0.6 |
| MOFAs | 5,114 | 5,356 | 5,707 | 5,924 | 7,766 | 8,171 | 8,193 | 6.3 | 0.3 |
| Other | 1,508 | 1,478 | 1,398 | 1,421 | 1,454 | 1,542 | 1,582 | 1.7 | 2.6 |
| CAPITAL EXPENDITURES | | | | | | | | | |
| MNCs worldwide: | | | | | | | | | |
| Parents and all affiliates | 277 | (NA) | 328 | (NA) | 514 | (NA) | (NA) | (NA) | (NA) |
| Parents and MOFAs | 260 | 275 | 303 | 324 | 483 | 507 | 529 | 9.1 | 4.3 |
| Parents | 202 | 213 | 232 | 248 | 370 | 396 | 417 | 9.5 | 5.2 |
| Affiliates, total | 75 | (NA) | 96 | (NA) | 144 | (NA) | (NA) | (NA) | (NA) |
| MOFAs | 59 | 62 | 71 | 76 | 113 | 111 | 111 | 7.7 | 0.7 |
| Other | 16 | (NA) | 25 | (NA) | 31 | (NA) | (NA) | (NA) | (NA) |

NA Not available. ¹ Data for 1999 through 2001 are not strictly comparable with data prior to 1999; see source.

Source: U.S. Bureau of Economic Analysis, *Survey of Current Business*, December 2002 and unpublished data.

No. 762. U.S. Multinational Companies—Selected Characteristics: 2001

[Preliminary. In billions of dollars (13,902 represents \$13,902,000,000,000), except as indicated. Consists of nonbank U.S. parent companies and their nonbank foreign affiliates. U.S. parent comprises the domestic operations of a multinational and is a U.S. person that owns or controls directly or indirectly, 10 percent or more of the voting securities of an incorporated foreign business enterprise, or an equivalent interest in an unincorporated foreign business enterprise. A U.S. person can be an incorporated business enterprise. A majority-owned foreign affiliate (MOFA) is a foreign business enterprise in which a U.S. parent company owns or controls more than 50 percent of the voting securities]

| Industry ¹ | NAICS code | U.S. parents | | | | MOFAs | | |
|---|------------------|---------------|----------------------|---------------|--------------------|----------------------|---------------|--------------------|
| | | Total assets | Capital expenditures | Gross product | Employment (1,000) | Capital expenditures | Gross product | Employment (1,000) |
| All industries | (X) | 13,902 | 417.1 | 1,952 | 23,450 | 111.4 | 583 | 8,193 |
| Mining | 21 | 154 | 13.7 | 35 | 130 | 22.7 | 55 | 60 |
| Utilities | 22 | 705 | 39.8 | 100 | 410 | 4.8 | 11 | 88 |
| Manufacturing ² | 31-33 | 4,133 | 157.5 | 855 | 8,779 | 47.2 | 301 | 4,710 |
| Food | 311 | 181 | 6.2 | 51 | 722 | 2.9 | 19 | 321 |
| Beverages and tobacco products | 312 | 150 | 4.3 | 43 | 223 | 1.5 | 26 | 214 |
| Petroleum and coal products | 324 | 359 | 20.2 | 94 | 235 | 3.2 | 46 | 138 |
| Chemicals ² | 325 | 637 | 21.2 | 139 | 999 | 10.3 | 58 | 755 |
| Pharmaceuticals and medicines | 3254 | 285 | 10.7 | 66 | 388 | 4.3 | 27 | 326 |
| Machinery | 333 | 535 | 17.3 | 76 | 887 | 1.4 | 17 | 438 |
| Computers and electronic products | 334 | 501 | 25.9 | 89 | 1,040 | 8.0 | 36 | 725 |
| Transportation equipment ² | 336 | 1,015 | 33.2 | 161 | 1,844 | 10.0 | 45 | 1,082 |
| Motor vehicles, bodies and trailers, and parts | 3361-3363 | 817 | 27.9 | 99 | 1,080 | 9.7 | 42 | 924 |
| Wholesale trade | 42 | 456 | 21.2 | 93 | 872 | 7.2 | 93 | 471 |
| Information ² | 51 | 1,549 | 90.7 | 253 | 1,967 | 7.4 | 19 | 324 |
| Broadcasting and telecommunications ² | 513 | 1,049 | 81.3 | 175 | 1,243 | 5.7 | 3 | 119 |
| Telecommunications | 5133 | 755 | 74.7 | 150 | 868 | (D) | 3 | 58 |
| Finance (except depository institutions) and insurance ² | 52 exc. 521, 522 | 5,639 | 19.5 | 123 | 1,446 | 6.0 | 24 | 323 |
| Securities, commodity contracts, and other intermediation | 5231 | 2,246 | 4.6 | 61 | 459 | 1.6 | 14 | 111 |
| Insurance carriers and related activities | 524 | 3,064 | 12.9 | 57 | 879 | 0.8 | 9 | 178 |
| Professional, scientific, and technical services ² | 54 | 261 | 11.5 | 102 | 1,045 | 3.5 | 31 | 500 |
| Computer systems design and related services | 5415 | 121 | 7.9 | 37 | 380 | 2.3 | 16 | 310 |
| Other industries ² | (X) | 1,004 | 63.1 | 391 | 8,802 | 12.7 | 50 | 1,718 |
| Retail trade | 44-45 | 353 | 27.0 | 153 | 3,888 | 2.4 | 20 | 551 |
| Transportation and warehousing | 48-49 | 189 | 12.4 | 85 | 1,143 | 1.1 | 7 | 131 |

D Data withheld to avoid disclosure. X Not applicable. ¹ Represents North American Industry Classification System, 1997 based industry of U.S. parent or industry of foreign affiliate. ² Includes other industries not shown separately.

Source: U.S. Bureau of Economic Analysis, unpublished data.

No. 763. U.S. Multinational Companies—Gross Product: 2000 and 2001

[In billions of dollars (2,748.1 represents \$2,748,100,000,000). Gross product measures value added by a firm. See headnote, Table 762. Data are by industry of U.S. parent. Based on the North American Industry Classification System, 1997 (NAICS); see text this section]

| Industry | NAICS code | U.S. multinationals | | U.S. parents | | Majority-owned foreign affiliates | |
|---|------------------|---------------------|----------------|----------------|----------------|-----------------------------------|--------------|
| | | 2000 | 2001 | 2000 | 2001 | 2000 | 2001 |
| All industries | (X) | 2,748.1 | 2,535.6 | 2,141.5 | 1,952.1 | 606.6 | 583.4 |
| Mining | 21 | 39.0 | 47.0 | 27.7 | 35.3 | 11.3 | 11.6 |
| Utilities | 22 | 85.7 | 110.2 | 80.5 | 100.3 | 5.1 | 9.9 |
| Manufacturing ¹ | 31-33 | 1,410.5 | 1,249.4 | 995.1 | 854.5 | 415.3 | 394.8 |
| Food | 311 | 59.3 | 65.4 | 47.2 | 50.9 | 12.1 | 14.5 |
| Beverages and tobacco products | 312 | 74.7 | 73.1 | 48.2 | 42.9 | 26.5 | 30.2 |
| Petroleum and coal products | 324 | 232.0 | 207.6 | 111.9 | 94.3 | 120.1 | 113.3 |
| Chemicals ¹ | 325 | 212.0 | 208.8 | 141.3 | 138.9 | 70.7 | 69.9 |
| Pharmaceuticals and medicines | 3254 | 96.0 | 100.1 | 63.2 | 65.5 | 32.8 | 34.5 |
| Machinery | 333 | 98.8 | 100.2 | 75.2 | 76.3 | 23.6 | 23.9 |
| Computers and electronic products | 334 | 188.0 | 124.8 | 142.1 | 88.6 | 45.9 | 36.1 |
| Transportation equipment ¹ | 336 | 270.8 | 216.1 | 208.6 | 161.1 | 62.2 | 55.1 |
| Motor vehicles, bodies and trailers, and parts | 3361-3363 | 187.4 | 146.1 | 136.0 | 98.5 | 51.4 | 47.6 |
| Wholesale trade | 42 | 132.7 | 123.1 | 99.0 | 92.9 | 33.8 | 30.1 |
| Information ¹ | 51 | 324.7 | 274.3 | 302.3 | 252.7 | 22.4 | 21.6 |
| Broadcasting and telecommunications ¹ | 513 | 226.3 | 180.9 | 218.3 | 175.4 | 8.0 | 5.5 |
| Telecommunications | 5133 | 186.2 | 153.0 | 181.2 | 149.6 | 5.0 | 3.4 |
| Finance (except depository institutions) and insurance ¹ | 52 exc. 521, 522 | 181.1 | 147.2 | 156.7 | 123.1 | 24.4 | 24.1 |
| Securities, commodity contracts, and other intermediation | 5231 | 90.4 | 74.4 | 79.3 | 61.1 | 11.1 | 13.3 |
| Insurance carriers and related activities | 524 | 80.2 | 66.3 | 70.5 | 57.3 | 9.7 | 9.0 |
| Professional, scientific, and technical services ¹ | 54 | 141.4 | 141.6 | 100.7 | 102.4 | 40.8 | 39.1 |
| Computer systems design and related services | 5415 | 69.0 | 65.1 | 39.1 | 37.3 | 29.9 | 27.7 |
| Other industries ¹ | (X) | 433.0 | 442.8 | 379.5 | 390.7 | 53.5 | 52.1 |
| Retail trade | 44-45 | 166.2 | 173.6 | 148.7 | 153.4 | 17.5 | 20.2 |
| Transportation and warehousing | 48-49 | 90.8 | 91.1 | 85.3 | 85.4 | 5.5 | 5.7 |

X Not applicable. ¹ Includes other industries not shown separately.

Source: U.S. Bureau of Economic Analysis, unpublished data.

Science and Technology

This section presents statistics on scientific, engineering, and technological resources, with emphasis on patterns of research and development (R&D) funding and on scientific, engineering, and technical personnel; education; and employment. Also included are statistics on space program outlays and accomplishments. Principal sources of these data are the National Science Foundation (NSF) and the National Aeronautics and Space Administration (NASA).

NSF gathers data chiefly through recurring surveys. Current NSF publications containing data on funds for research and development and on scientific and engineering personnel include detailed statistical tables; issue briefs; and annual, biennial, triennial, and special reports. Titles or the areas of coverage of these reports include the following: *Science and Engineering Indicators*; *National Patterns of R&D Resources*; *Women, Minorities, and Persons with Disabilities in Science and Engineering*—science and technology data presented in chart and tabular form in a pocket-sized publication—*Federal Funds for Research and Development*; *Federal R&D Funding by Budget Function*; *Federal Support to Universities, Colleges, and Selected Nonprofit Institutions*; *Research and Development in Industry*; R&D expenditures and graduate enrollment and support in academic science and engineering; and characteristics of doctoral scientists and engineers and of recent graduates in the United States. Statistical surveys in these areas pose problems of concept and definition and the data should therefore be regarded as broad estimates rather than precise, quantitative statements. See sources for methodological and technical details.

The National Science Board's biennial *Science and Engineering Indicators* contains data and analysis of international and domestic science and technology, including measures of inputs and outputs.

The *Budget of the United States Government*, published by the U.S. Office of Management and Budget, contains summary financial data on federal R&D programs.

Research and development outlays—NSF defines research as “systematic study directed toward fuller scientific knowledge of the subject studied” and development as “the systematic use of scientific knowledge directed toward the production of useful materials, devices, systems, or methods, including design and development of prototypes and processes.”

National coverage of R&D expenditures is developed primarily from periodic surveys in four principal economic sectors: (1) *Government*, made up primarily of federal executive agencies; (2) *industry*, consisting of manufacturing and nonmanufacturing firms and the federally funded research and development centers (FFRDCs) they administer; (3) *universities and colleges*, composed of universities, colleges, and their affiliated institutions, agricultural experiment stations, and associated schools of agriculture and of medicine, and FFRDCs administered by educational institutions; and (4) *other nonprofit institutions*, consisting of such organizations as private philanthropic foundations, nonprofit research institutes, voluntary health agencies, and FFRDCs administered by nonprofit organizations.

The R&D funds reported consist of current operating costs, including planning and administration costs, except as otherwise noted. They exclude funds for routine testing, mapping and surveying, collection of general-purpose data, dissemination of scientific information, and training of scientific personnel.

Scientists, engineers, and technicians—Scientists and engineers are defined as persons engaged in scientific and engineering work at a level requiring a knowledge of sciences equivalent at least to that acquired through completion

of a 4-year college course. Technicians are defined as persons engaged in technical work at a level requiring knowledge acquired through a technical institute,

junior college, or other type of training less extensive than 4-year college training. Craftsmen and skilled workers are excluded.

No. 764. Research and Development (R&D) Expenditures by Source and Objective: 1970 to 2003

[In millions of dollars (26,271 represents \$26,271,000,000) except as indicated. For calendar years]

| Year | Sources of funds | | | | | | Objective (percent of total) | | | Character of work | | |
|-----------------------------|------------------|--------------------|----------|-----------------------|------------|-------------------------------------|------------------------------|----------------------------|-------|-------------------|------------------|-------------|
| | Total | Federal government | Industry | Universities/colleges | Non-profit | Non-federal government ¹ | Defense related ² | Space related ³ | Other | Basic research | Applied research | Development |
| 1970 | 26,271 | 14,984 | 10,449 | 259 | 343 | 237 | 33 | 10 | 56 | 3,594 | 5,752 | 16,925 |
| 1971 | 26,952 | 15,210 | 10,824 | 290 | 366 | 262 | 33 | 10 | 58 | 3,720 | 5,833 | 17,399 |
| 1972 | 28,740 | 16,039 | 11,715 | 312 | 393 | 282 | 33 | 8 | 59 | 3,850 | 6,147 | 18,743 |
| 1973 | 30,952 | 16,587 | 13,299 | 343 | 422 | 302 | 32 | 7 | 61 | 4,099 | 6,655 | 20,197 |
| 1974 | 33,359 | 17,287 | 14,885 | 393 | 474 | 320 | 29 | 7 | 64 | 4,511 | 7,344 | 21,504 |
| 1975 | 35,671 | 18,533 | 15,824 | 432 | 534 | 348 | 28 | 8 | 65 | 4,875 | 8,091 | 22,706 |
| 1976 | 39,435 | 20,292 | 17,702 | 480 | 592 | 369 | 27 | 8 | 65 | 5,373 | 8,976 | 25,085 |
| 1977 | 43,338 | 22,071 | 19,642 | 569 | 662 | 394 | 27 | 7 | 66 | 6,008 | 9,662 | 27,667 |
| 1978 | 48,719 | 24,414 | 22,457 | 679 | 727 | 443 | 26 | 6 | 68 | 6,959 | 10,704 | 31,056 |
| 1979 | 55,379 | 27,225 | 26,097 | 785 | 791 | 482 | 25 | 6 | 70 | 7,836 | 12,277 | 35,445 |
| 1980 | 63,213 | 29,975 | 30,929 | 920 | 871 | 519 | 24 | 5 | 70 | 8,790 | 13,745 | 40,678 |
| 1981 | 72,269 | 33,715 | 35,948 | 1,058 | 967 | 581 | 24 | 5 | 70 | 9,830 | 16,391 | 46,047 |
| 1982 | 80,783 | 37,168 | 40,692 | 1,207 | 1,095 | 621 | 26 | 5 | 69 | 10,824 | 18,280 | 51,679 |
| 1983 | 89,971 | 41,472 | 45,264 | 1,357 | 1,220 | 658 | 28 | 4 | 68 | 12,059 | 20,373 | 57,540 |
| 1984 | 102,251 | 46,477 | 52,187 | 1,514 | 1,351 | 721 | 29 | 3 | 68 | 13,484 | 22,505 | 66,261 |
| 1985 | 114,685 | 52,655 | 57,962 | 1,743 | 1,491 | 834 | 30 | 3 | 67 | 14,857 | 25,410 | 74,417 |
| 1986 | 120,259 | 54,633 | 60,991 | 2,019 | 1,647 | 969 | 31 | 3 | 66 | 17,247 | 27,259 | 75,754 |
| 1987 | 126,217 | 58,466 | 62,576 | 2,262 | 1,849 | 1,065 | 32 | 3 | 65 | 18,498 | 27,915 | 79,804 |
| 1988 | 133,880 | 60,130 | 67,977 | 2,527 | 2,081 | 1,165 | 30 | 4 | 66 | 19,786 | 29,528 | 84,566 |
| 1989 | 141,889 | 60,463 | 74,966 | 2,852 | 2,333 | 1,274 | 28 | 4 | 69 | 21,889 | 32,277 | 87,723 |
| 1990 | 151,990 | 61,607 | 83,208 | 3,187 | 2,589 | 1,399 | 25 | 4 | 71 | 23,028 | 34,896 | 94,067 |
| 1991 | 160,872 | 60,780 | 92,300 | 3,457 | 2,852 | 1,483 | 22 | 4 | 73 | 27,139 | 38,629 | 95,104 |
| 1992 | 165,347 | 60,912 | 96,229 | 3,568 | 3,113 | 1,525 | 22 | 4 | 74 | 27,604 | 37,933 | 99,810 |
| 1993 | 165,723 | 60,522 | 96,549 | 3,708 | 3,387 | 1,557 | 21 | 4 | 74 | 28,739 | 37,280 | 99,704 |
| 1994 | 169,195 | 60,769 | 99,203 | 3,937 | 3,664 | 1,622 | 20 | 5 | 76 | 29,644 | 36,615 | 102,936 |
| 1995 | 183,611 | 62,959 | 110,870 | 4,109 | 3,924 | 1,750 | 19 | 4 | 77 | 29,602 | 40,932 | 113,077 |
| 1996 | 197,330 | 63,383 | 123,416 | 4,434 | 4,238 | 1,860 | 18 | 4 | 78 | 32,790 | 43,165 | 121,375 |
| 1997 | 212,134 | 64,561 | 136,227 | 4,836 | 4,589 | 1,921 | 17 | 4 | 79 | 36,918 | 46,542 | 128,674 |
| 1998 | 226,321 | 66,356 | 147,843 | 5,168 | 4,984 | 1,970 | 16 | 4 | 80 | 35,256 | 46,353 | 144,712 |
| 1999 | 243,517 | 67,015 | 163,229 | 5,630 | 5,549 | 2,095 | 15 | 3 | 82 | 38,710 | 51,865 | 152,941 |
| 2000 | 264,634 | 66,327 | 183,688 | 6,211 | 6,170 | 2,238 | 13 | 2 | 84 | 42,321 | 56,481 | 165,827 |
| 2001 | 274,211 | 73,341 | 184,892 | 6,778 | 6,818 | 2,382 | 14 | 2 | 84 | 47,112 | 64,401 | 162,698 |
| 2002 ⁴ | 276,434 | 80,490 | 178,514 | 7,332 | 7,550 | 2,548 | 15 | 3 | 82 | 50,807 | 65,559 | 160,068 |
| 2003 ⁴ | 283,795 | 85,279 | 179,615 | 7,944 | 8,247 | 2,710 | 16 | 3 | 81 | 54,103 | 67,780 | 161,911 |

¹ Nonfederal R&D expenditures to university and college performers. ² R&D spending by the Department of Defense, including space activities, and a portion of the Department of Energy funds. ³ For the National Aeronautics and Space Administration only. ⁴ Preliminary.

Source: U.S. National Science Foundation, *National Patterns of R&D Resources*, annual. See also <<http://www.nsf.gov/sbe/srs/nprdr/start.htm>>.

No. 765. Performance Sector of R&D Expenditures: 1995 to 2003

[In millions of dollars (183,617 represents \$183,617,000,000). For calendar year. FFRDCs are federally funded research and development centers. For most academic institutions and the Federal Government before 1997, began on July 1 instead of October 1]

| Year | Industry | | | | | | Universities and colleges | | | | | | Other nonprofit institutions | | | | |
|---------------------------------------|----------|--------------------|------------|--------------------|-----------------------|-------|---------------------------|------------------|-------|--------------------|-------|--------------------|-------------------------------------|-------------------------|------------|-------|--------------------|
| | Total | Federal government | Funded by— | | | Total | Federal government | Funded by— | | | Total | Federal government | Funded by— | | | | |
| | | | Total | Federal government | Industry ¹ | | | Industry FFRDC's | Total | Federal government | | | Non-federal government ² | Universities & colleges | Nonprofits | Total | Federal government |
| RESEARCH AND DEVELOPMENT TOTAL | | | | | | | | | | | | | | | | | |
| 1995 | 183,611 | 16,904 | 129,830 | 21,178 | 108,652 | 2,273 | 22,603 | 13,582 | 1,750 | 1,547 | 4,109 | 1,616 | 5,367 | 5,827 | 2,847 | 671 | 2,308 |
| 1999 | 243,517 | 17,851 | 180,672 | 20,496 | 160,176 | 2,039 | 28,135 | 16,223 | 2,095 | 2,077 | 5,630 | 2,110 | 5,652 | 8,175 | 3,761 | 975 | 3,440 |
| 2000 | 264,634 | 17,917 | 197,539 | 17,118 | 180,421 | 2,000 | 30,566 | 17,637 | 2,238 | 2,165 | 6,211 | 2,316 | 5,742 | 9,404 | 4,447 | 1,103 | 3,854 |
| 2001 | 274,211 | 21,048 | 198,505 | 16,899 | 181,606 | 2,020 | 33,518 | 19,654 | 2,382 | 2,177 | 6,778 | 2,528 | 6,225 | 10,702 | 5,302 | 1,110 | 4,290 |
| 2002, prel. | 276,434 | 23,788 | 192,379 | 17,085 | 175,294 | 2,235 | 36,846 | 22,052 | 2,548 | 2,150 | 7,332 | 2,764 | 7,132 | 11,766 | 5,910 | 1,070 | 4,786 |
| 2003, prel. | 283,795 | 24,959 | 193,729 | 17,314 | 176,415 | 2,383 | 40,262 | 24,499 | 2,710 | 2,123 | 7,944 | 2,986 | 7,421 | 12,661 | 6,323 | 1,077 | 5,261 |
| BASIC RESEARCH | | | | | | | | | | | | | | | | | |
| 1995 | 29,602 | 2,689 | 5,569 | 190 | 5,379 | 530 | 15,139 | 9,629 | 1,069 | 945 | 2,509 | 987 | 2,702 | 2,899 | 1,170 | 390 | 1,338 |
| 1999 | 38,710 | 3,347 | 6,560 | 1,198 | 5,362 | 557 | 20,900 | 12,773 | 1,429 | 1,417 | 3,841 | 1,439 | 2,765 | 4,185 | 1,734 | 541 | 1,910 |
| 2000 | 42,321 | 3,765 | 6,942 | 925 | 6,017 | 547 | 22,726 | 13,836 | 1,539 | 1,488 | 4,271 | 1,592 | 2,873 | 4,852 | 2,099 | 612 | 2,140 |
| 2001 | 47,112 | 4,317 | 7,911 | 754 | 7,157 | 552 | 24,862 | 15,299 | 1,643 | 1,501 | 4,675 | 1,744 | 3,041 | 5,518 | 2,520 | 616 | 2,382 |
| 2002, prel. | 50,807 | 4,617 | 7,671 | 762 | 6,908 | 611 | 27,369 | 17,122 | 1,765 | 1,489 | 5,079 | 1,915 | 3,484 | 6,105 | 2,854 | 594 | 2,657 |
| 2003, prel. | 54,103 | 4,463 | 7,725 | 773 | 6,952 | 651 | 29,940 | 19,022 | 1,877 | 1,470 | 5,503 | 2,069 | 3,625 | 6,709 | 3,190 | 598 | 2,921 |
| APPLIED RESEARCH | | | | | | | | | | | | | | | | | |
| 1995 | 40,932 | 4,952 | 26,919 | 3,164 | 23,755 | 535 | 5,655 | 2,775 | 559 | 494 | 1,311 | 516 | 1,050 | 1,692 | 934 | 170 | 589 |
| 1999 | 51,865 | 5,530 | 36,418 | 3,109 | 33,309 | 274 | 5,843 | 2,740 | 546 | 542 | 1,467 | 550 | 1,251 | 2,419 | 1,300 | 247 | 872 |
| 2000 | 56,481 | 6,105 | 38,812 | 2,682 | 36,130 | 269 | 6,661 | 3,349 | 573 | 554 | 1,591 | 593 | 1,330 | 3,087 | 1,831 | 279 | 977 |
| 2001 | 64,401 | 7,164 | 43,486 | 3,603 | 39,883 | 916 | 7,366 | 3,839 | 606 | 554 | 1,724 | 643 | 1,548 | 3,570 | 2,202 | 281 | 1,087 |
| 2002, prel. | 65,559 | 8,083 | 42,140 | 3,643 | 38,497 | 955 | 8,146 | 4,418 | 642 | 542 | 1,848 | 697 | 1,938 | 3,933 | 2,448 | 271 | 1,213 |
| 2003, prel. | 67,780 | 8,837 | 42,434 | 3,691 | 38,743 | 1,040 | 8,927 | 4,954 | 683 | 535 | 2,002 | 753 | 1,968 | 4,215 | 2,609 | 273 | 1,333 |
| DEVELOPMENT | | | | | | | | | | | | | | | | | |
| 1995 | 113,077 | 9,262 | 97,342 | 17,824 | 79,518 | 1,208 | 1,810 | 1,178 | 123 | 108 | 288 | 113 | 1,616 | 1,236 | 744 | 111 | 381 |
| 1999 | 152,941 | 8,974 | 137,694 | 16,189 | 121,505 | 1,208 | 1,392 | 711 | 120 | 119 | 322 | 121 | 1,636 | 1,570 | 726 | 187 | 658 |
| 2000 | 165,827 | 8,047 | 151,784 | 13,510 | 138,274 | 1,185 | 1,179 | 452 | 126 | 122 | 349 | 130 | 1,540 | 1,461 | 513 | 211 | 737 |
| 2001 | 162,698 | 9,567 | 147,108 | 12,542 | 134,566 | 552 | 1,290 | 516 | 133 | 122 | 378 | 141 | 1,636 | 1,614 | 581 | 212 | 821 |
| 2002, prel. | 160,068 | 11,088 | 142,569 | 12,680 | 129,889 | 669 | 1,331 | 512 | 141 | 119 | 406 | 153 | 1,710 | 1,728 | 608 | 205 | 916 |
| 2003, prel. | 161,911 | 11,658 | 143,569 | 12,850 | 130,719 | 692 | 1,395 | 523 | 150 | 117 | 439 | 165 | 1,828 | 1,736 | 524 | 206 | 1,006 |

¹ For R&D funded by the federal government. ² Includes all non-federal sources. ³ Includes all R&D expenditures of FFRDC's administered by academic institutions and funded by the federal government.

Source: National Science Foundation. Data derived from: *Research and Development in Industry*, annual; *Academic Research and Development Expenditures*, annual; and *Federal Funds For Research and Development*, annual. Also see <<http://www.nsf.gov/sbe/srs/nprdr/start.htm>>.

No. 766. National R&D Expenditures as a Percent of Gross Domestic Product by Country: 1985 to 2001

| Year | Total R&D | | | | | | Nondefense R&D ¹ | | | | | |
|------|---------------|-------|-----------------|--------|----------------|-------|-----------------------------|-------|-----------------|--------|----------------|-------|
| | United States | Japan | Unified Germany | France | United Kingdom | Italy | United States | Japan | Unified Germany | France | United Kingdom | Italy |
| 1985 | 2.76 | 2.54 | 2.68 | 2.22 | 2.24 | 1.12 | 1.9 | 2.5 | 2.6 | 1.8 | 1.8 | 1.1 |
| 1990 | 2.65 | 2.78 | 2.67 | 2.37 | 2.15 | 1.29 | 2.0 | 2.8 | 2.5 | 1.9 | 1.7 | 1.3 |
| 1995 | 2.51 | 2.69 | 2.26 | 2.31 | 1.95 | 1.00 | 2.0 | 2.8 | 2.2 | 2.0 | 1.7 | 1.0 |
| 1996 | 2.55 | 2.77 | 2.26 | 2.30 | 1.88 | 1.01 | 2.1 | 2.7 | 2.2 | 2.0 | 1.6 | 1.0 |
| 1997 | 2.58 | 2.83 | 2.29 | 2.22 | 1.81 | 1.05 | 2.1 | 2.8 | 2.2 | 2.0 | 1.5 | 1.1 |
| 1998 | 2.60 | 2.94 | 2.31 | 2.17 | 1.80 | 1.07 | 2.2 | 2.9 | 2.3 | 2.0 | 1.5 | 1.1 |
| 1999 | 2.65 | 2.94 | 2.44 | 2.18 | 1.88 | 1.04 | 2.3 | 2.9 | 2.4 | 2.0 | 1.6 | 1.0 |
| 2000 | 2.72 | 2.98 | 2.49 | 2.18 | 1.85 | 1.10 | 2.4 | 3.0 | 2.4 | 2.0 | 1.6 | 1.1 |
| 2001 | 2.82 | (NA) | 2.53 | 2.20 | (NA) | (NA) | 2.4 | (NA) | 2.5 | 2.0 | (NA) | (NA) |

NA Not available. ¹ Estimated.

Source: National Science Foundation, *National Patterns of R&D Resources*, annual; and Organization for Economic Cooperation and Development.

No. 767. Federal Obligations for R&D in Current and Constant (1996) Dollars, by Agency: 1980 to 2003

[In millions of dollars (29,830 represents \$29,830,000,000). For fiscal years ending in year shown; see text, Section 8. Includes those agencies with obligations of \$1 billion or more in 2000]

| Agency | Current dollars | | | | Constant (1996) dollars ¹ | | | |
|--|-----------------|---------------|---------------|---------------|--------------------------------------|---------------|---------------|---------------|
| | 1980 | 1990 | 2002, prel. | 2003, prel. | 1980 | 1990 | 2002, prel. | 2003, prel. |
| Obligations, total ² | 29,830 | 63,559 | 92,979 | 98,608 | 53,278 | 73,863 | 83,916 | 87,878 |
| Dept. of Defense | 13,981 | 37,268 | 43,164 | 45,012 | 24,971 | 43,310 | 38,957 | 40,114 |
| Dept. of Health and Human Services | 3,780 | 8,406 | 24,189 | 27,551 | 6,752 | 9,769 | 21,831 | 24,553 |
| National Aeronautics and Space Administration ³ | 3,234 | 6,533 | 8,095 | 8,598 | 5,776 | 7,592 | 7,306 | 7,663 |
| Dept. of Energy | 4,754 | 5,631 | 7,484 | 7,541 | 8,490 | 6,544 | 6,754 | 6,720 |
| National Science Foundation | 882 | 1,690 | 3,250 | 3,404 | 1,575 | 1,964 | 2,933 | 3,033 |
| Dept. of Agriculture | 688 | 1,108 | 2,050 | 1,984 | 1,228 | 1,288 | 1,850 | 1,768 |

¹ Based on gross domestic product implicit price deflator. ² Includes other agencies, not shown separately. ³ Beginning in fiscal year 2001, the National Aeronautics and Space Administration reclassified Space Station as a physical asset and Space Station research as equipment and transferred funding for the program from R&D to R&D plant.

Source: U.S. National Science Foundation, *Federal Funds for Research and Development*, annual. See also <<http://www.nsf.gov/sbe/srs/nsf04310/pdf/nsf04310.pdf>> (released March 2004).

No. 768. Federal Obligations for Research in Current and Constant (1996) Dollars by Field of Science: 1980 to 2003

[In millions of dollars (11,597 represents \$11,597,000,000). For fiscal years ending in year shown; see text, Section 8. Excludes R&D plant]

| Field of science | 1980 | 1985 | 1990 | 1995 | 1999 | 2000 | 2001 | 2002, prel. | 2003, prel. |
|---|---------------|---------------|---------------|---------------|---------------|---------------|---------------|---------------|---------------|
| CURRENT DOLLARS | | | | | | | | | |
| Research, total | 11,597 | 16,133 | 21,622 | 28,434 | 33,528 | 38,471 | 44,714 | 49,809 | 53,377 |
| Basic | 4,674 | 7,819 | 11,286 | 13,877 | 17,444 | 19,570 | 21,958 | 24,174 | 25,977 |
| Applied | 6,923 | 8,315 | 10,337 | 14,557 | 16,084 | 18,901 | 22,756 | 25,635 | 27,400 |
| Life sciences | 4,192 | 6,363 | 8,830 | 11,811 | 15,422 | 17,965 | 23,057 | 25,868 | 28,673 |
| Psychology | 199 | 327 | 449 | 623 | 633 | 1,627 | 742 | 839 | 955 |
| Physical sciences | 2,001 | 3,046 | 3,809 | 4,278 | 4,066 | 4,788 | 4,601 | 5,145 | 5,200 |
| Environmental sciences | 1,261 | 1,404 | 2,174 | 2,854 | 3,095 | 3,329 | 3,252 | 3,668 | 3,879 |
| Mathematics and computer sciences | 241 | 575 | 841 | 1,579 | 1,981 | 2,206 | 2,611 | 2,751 | 2,866 |
| Engineering | 2,830 | 3,618 | 4,227 | 5,708 | 6,263 | 6,346 | 8,197 | 8,951 | 9,161 |
| Social sciences | 524 | 460 | 630 | 679 | 855 | 1,050 | 1,009 | 1,027 | 1,050 |
| Other sciences, n.e.c. ¹ | 350 | 342 | 664 | 902 | 1,212 | 1,160 | 1,246 | 1,559 | 1,593 |
| CONSTANT (1996) DOLLARS ² | | | | | | | | | |
| Research, total | 20,713 | 21,953 | 25,127 | 29,002 | 32,011 | 35,988 | 40,872 | 44,954 | 47,569 |
| Basic | 8,348 | 10,640 | 13,116 | 14,154 | 16,655 | 18,307 | 20,071 | 21,817 | 23,150 |
| Applied | 12,365 | 11,314 | 12,013 | 14,848 | 15,356 | 17,681 | 20,800 | 23,136 | 24,419 |
| Life sciences | 7,487 | 8,658 | 10,261 | 12,047 | 14,724 | 16,805 | 21,076 | 23,347 | 25,553 |
| Psychology | 355 | 445 | 522 | 635 | 604 | 1,522 | 678 | 757 | 851 |
| Physical sciences | 3,574 | 4,145 | 4,426 | 4,364 | 3,882 | 4,479 | 4,205 | 4,644 | 4,635 |
| Environmental sciences | 2,252 | 1,910 | 2,526 | 2,911 | 2,955 | 3,114 | 2,972 | 3,310 | 3,457 |
| Mathematics and computer sciences | 430 | 782 | 977 | 1,611 | 1,891 | 2,064 | 2,386 | 2,483 | 2,554 |
| Engineering | 5,054 | 4,923 | 4,912 | 5,822 | 5,980 | 5,936 | 7,493 | 8,079 | 8,164 |
| Social sciences | 936 | 626 | 732 | 693 | 816 | 982 | 922 | 927 | 936 |
| Other sciences, n.e.c. ¹ | 625 | 465 | 772 | 920 | 1,157 | 1,085 | 1,139 | 1,407 | 1,419 |

¹ N.e.c. = Not elsewhere classified. ² Based on gross domestic product implicit price deflator.

Source: U.S. National Science Foundation, *Federal Funds for Research and Development*, annual. See also <<http://128.150.4.107:80/sbe/srs/pubdata.htm>>.

No. 769. Federal Budget Authority for R&D in Current and Constant (1996) Dollars by Selected Budget Functions: 1980 to 2004

[In millions of dollars (29,739 represents \$29,739,000,000). For fiscal years ending in year shown; see text, Section 8. Excludes R&D plant. Represents budget authority. Functions shown are those for which \$1 billion or more was authorized since 1995]

| Function | 1980 | 1985 | 1990 | 1995 | 2000 | 2001 | 2002 | 2003, prel. | 2004, prel. |
|---|---------------|---------------|---------------|---------------|---------------|---------------|---------------|----------------|----------------|
| CURRENT DOLLARS | | | | | | | | | |
| Total ¹ | 29,739 | 49,887 | 63,781 | 68,791 | 78,664 | 86,756 | 97,624 | 111,593 | 117,967 |
| Eight functions, percent of total | 96 | 98 | 98 | 98 | 98 | 98 | 98 | 98 | 98 |
| National defense | 14,946 | 33,698 | 39,925 | 37,204 | 42,580 | 45,713 | 53,016 | 62,463 | 66,835 |
| Health | 3,694 | 5,418 | 8,308 | 11,407 | 17,869 | 20,758 | 23,560 | 26,358 | 28,059 |
| Space research and technology ² | 2,738 | 2,725 | 5,765 | 7,916 | 5,363 | 6,126 | 6,270 | 7,215 | 7,550 |
| Energy ³ | 3,603 | 2,389 | 2,726 | 2,844 | 996 | 1,314 | 1,327 | 1,359 | 1,358 |
| General science ³ | 1,233 | 1,862 | 2,410 | 2,794 | 4,977 | 5,468 | 5,753 | 6,165 | 6,441 |
| Natural resources and environment | 999 | 1,059 | 1,386 | 1,988 | 1,999 | 2,096 | 2,160 | 2,234 | 2,195 |
| Transportation | 887 | 1,030 | 1,045 | 1,833 | 1,636 | 1,640 | 1,838 | 1,867 | 1,860 |
| Agriculture | 585 | 836 | 950 | 1,194 | 1,426 | 1,657 | 1,606 | 1,710 | 1,564 |
| CONSTANT (1996) DOLLARS ⁴ | | | | | | | | | |
| Total ¹ | 53,115 | 67,883 | 74,121 | 70,166 | 73,662 | 79,302 | 88,108 | 99,450 | 103,616 |
| National defense | 26,694 | 45,854 | 46,397 | 37,948 | 39,873 | 41,785 | 47,848 | 55,666 | 58,704 |
| Health | 6,598 | 7,372 | 9,655 | 11,635 | 16,733 | 18,974 | 21,264 | 23,490 | 24,646 |
| Space research and technology ² | 4,890 | 3,708 | 6,700 | 8,074 | 5,022 | 5,600 | 5,659 | 6,430 | 6,632 |
| Energy ³ | 6,435 | 3,251 | 3,168 | 2,901 | 933 | 1,201 | 1,198 | 1,211 | 1,193 |
| General science ³ | 2,202 | 2,534 | 2,801 | 2,850 | 4,661 | 4,998 | 5,192 | 5,494 | 5,657 |
| Natural resources and environment | 1,784 | 1,441 | 1,611 | 2,028 | 1,872 | 1,916 | 1,949 | 1,991 | 1,928 |
| Transportation | 1,584 | 1,402 | 1,214 | 1,870 | 1,532 | 1,499 | 1,659 | 1,664 | 1,634 |
| Agriculture | 1,045 | 1,138 | 1,104 | 1,218 | 1,335 | 1,515 | 1,449 | 1,524 | 1,374 |

¹ Includes other functions, not shown separately. ² In FY 2000, the National Aeronautics and Space Administration reclassified Space Station as a physical asset and Space Station research as equipment and transferred funding for the Space Station program from R&D to R&D plant. ³ Beginning in FY 2000, a number of DOE programs were reclassified from energy. ⁴ Based on gross domestic product implicit price deflator.

Source: U.S. National Science Foundation, *Federal R&D Funding by Budget Function*, annual. See also <<http://www.nsf.gov/>>.

No. 770. R&D Expenditures in Science and Engineering at Universities and Colleges in Current and Constant (1996) Dollars: 1990 to 2002

[In millions of dollars (16,286 represents \$16,286,000,000). Due to rounding, detail may not add to totals]

| Characteristic | Current dollars | | | | Constant (1996) dollars ¹ | | | |
|-----------------------------|-----------------|---------------|---------------|---------------|--------------------------------------|---------------|---------------|---------------|
| | 1990 | 1995 | 2001 | 2002 | 1990 | 1995 | 2001 | 2002 |
| Total ² | 16,286 | 22,170 | 32,767 | 36,333 | 18,926 | 22,613 | 29,932 | 32,943 |
| Basic research ² | 10,643 | 14,808 | 24,273 | 26,959 | 12,368 | 15,104 | 22,173 | 24,443 |
| Applied R&D ² | 5,643 | 7,362 | 8,494 | 9,374 | 6,558 | 7,509 | 7,759 | 8,499 |
| Source of funds: | | | | | | | | |
| All governments | 9,638 | 13,331 | 19,213 | 21,834 | 11,200 | 13,598 | 17,551 | 19,797 |
| Institutions' own funds | 1,324 | 1,689 | 2,316 | 2,501 | 1,539 | 1,723 | 2,116 | 2,268 |
| Industry | 3,006 | 4,047 | 6,587 | 7,109 | 3,493 | 4,128 | 6,017 | 6,446 |
| Other | 1,127 | 1,489 | 2,214 | 2,188 | 1,310 | 1,519 | 2,022 | 1,984 |
| Fields: | | | | | | | | |
| Physical sciences | 1,807 | 2,256 | 2,805 | 3,008 | 2,100 | 2,301 | 2,562 | 2,727 |
| Environmental sciences | 1,069 | 1,434 | 1,830 | 2,022 | 1,242 | 1,463 | 1,672 | 1,833 |
| Mathematical sciences | 222 | 279 | 359 | 387 | 258 | 285 | 328 | 351 |
| Computer sciences | 515 | 682 | 954 | 1,126 | 598 | 696 | 871 | 1,021 |
| Life sciences | 8,726 | 12,188 | 19,213 | 21,404 | 10,141 | 12,432 | 17,551 | 19,407 |
| Psychology | 253 | 371 | 583 | 671 | 294 | 378 | 533 | 608 |
| Social sciences | 703 | 1,019 | 1,440 | 1,583 | 817 | 1,039 | 1,315 | 1,435 |
| Other sciences | 336 | 427 | 577 | 627 | 390 | 436 | 527 | 568 |
| Engineering | 2,656 | 3,515 | 5,007 | 5,504 | 3,087 | 3,585 | 4,574 | 4,990 |

¹ Based on gross domestic product implicit price deflator. ² Basic research and applied R&D statistics were re-estimated for FY 2001 and forward. These data are not directly comparable to those from earlier years.

Source: U.S. National Science Foundation, *Survey of Research and Development Expenditures at Universities and Colleges*, annual. See also <<http://www.nsf.gov/sbe/srs/rdexp/start.htm>>.

No. 771. Federal Obligations in Science and Engineering to Universities and Colleges in Current and Constant (1996) Dollars: 1990 to 2002

[In millions of dollars (10,471 represents \$10,471,000,000) except percent. For fiscal years ending in year shown; see text, Section 8.]

| Item | Current dollars | | | | Constant (1996) dollars ¹ | | | |
|---|-----------------|---------------|---------------|---------------|--------------------------------------|---------------|---------------|---------------|
| | 1990 | 1995 | 2001 | 2002 | 1990 | 1995 | 2001 | 2002 |
| Academic science/engineering obligations | 10,471 | 14,461 | 22,492 | 24,394 | 12,887 | 15,688 | 21,977 | 23,422 |
| Research and development | 9,017 | 12,181 | 19,390 | 21,118 | 11,097 | 13,214 | 18,947 | 20,276 |
| Research and development plant | 142 | 341 | 399 | 301 | 174 | 370 | 390 | 289 |
| Other science/engineering activities | 1,312 | 1,939 | 2,702 | 2,975 | 1,615 | 2,103 | 2,641 | 2,856 |

¹ Based on gross domestic product implicit price deflator.

Source: U.S. National Science Foundation, *Survey of Federal S&E Support to Universities, Colleges, and Nonprofit Institutions*, annual. See also <<http://www.nsf.gov/>>.

No. 772. Federal R&D Obligations to Selected Universities and Colleges: 2001 and 2002

[In millions of dollars (19,390.2 represents \$19,390,200,000), except rank. For fiscal years ending in year shown; see text, Section 8. For the top 51 institutions receiving Federal R&D funds in 2002. Awards to the administrative offices of university systems are excluded from totals for individual institutions because that allocation of funds is unknown, but those awards are included in "total all institutions"]

| Major institution ranked by total 2002 Federal R&D obligations | 2001 | 2002 | Major institution ranked by total 2002 Federal R&D obligations | 2001 | 2002 |
|--|-----------------|-----------------|--|-------|-------|
| Total, all institutions ¹ | 19,390.2 | 21,117.9 | Case Western Reserve University | 200.0 | 213.4 |
| Johns Hopkins University | 838.0 | 974.7 | University of Illinois—Urbana-Champaign | 186.9 | 194.0 |
| University of Washington | 474.5 | 525.6 | The Scripps Research Institute | 157.4 | 193.6 |
| University of Pennsylvania | 412.0 | 447.2 | University of Rochester | 171.2 | 189.2 |
| University of Michigan | 403.4 | 419.7 | University of California—Berkeley | 210.6 | 187.3 |
| University of California—Los Angeles | 363.9 | 415.7 | University of California—Davis | 166.2 | 185.3 |
| Stanford University | 351.1 | 381.0 | Boston University | 154.4 | 182.9 |
| University of California—San Diego | 333.9 | 373.6 | Emory University | 161.9 | 180.6 |
| University of California—San Francisco | 344.9 | 361.0 | Ohio State University | 156.6 | 174.7 |
| Washington University | 314.7 | 348.0 | Northwestern University | 164.0 | 174.0 |
| University of Pittsburgh | 300.8 | 335.8 | University of Iowa | 163.9 | 172.7 |
| Columbia University—Main Division | 305.8 | 330.2 | University of Arizona | 166.9 | 168.5 |
| University of Wisconsin—Madison | 290.2 | 327.9 | University of Florida | 157.4 | 167.1 |
| Duke University | 274.1 | 327.5 | University of Texas SW Medical Ctr Dallas | 146.9 | 162.3 |
| Harvard University | 321.7 | 313.4 | University of Chicago | 160.1 | 161.5 |
| University of Colorado | 290.7 | 308.3 | University of Virginia | 153.0 | 159.1 |
| Yale University | 276.2 | 306.9 | University of Utah | 149.7 | 157.9 |
| University of North Carolina at Chapel Hill | 275.9 | 297.9 | Oregon Health & Science University | 138.4 | 154.4 |
| University of Minnesota | 273.1 | 291.9 | California Institute of Technology | 127.6 | 152.2 |
| Pennsylvania State University | 253.6 | 287.1 | Mt. Sinai School of Medicine | 133.1 | 146.3 |
| Cornell University | 271.9 | 283.1 | University of Texas at Austin | 164.5 | 146.0 |
| Massachusetts Institute of Technology | 252.5 | 268.8 | Indiana University | 143.7 | 143.1 |
| Baylor College of Medicine | 231.7 | 266.8 | New York University | 134.4 | 142.5 |
| University Southern California | 232.5 | 254.3 | Carnegie Mellon University | 95.7 | 131.4 |
| University of Alabama—Birmingham | 201.6 | 224.2 | University of Miami | 111.2 | 127.0 |
| Vanderbilt University | 166.1 | 215.5 | University of Maryland—College Park | 133.9 | 126.7 |

¹ Includes other institutions, not shown separately.

Source: U.S. National Science Foundation, *Federal S&E Support to Universities and Colleges and Nonprofit Institutions*, annual.

No. 773. Science and Engineering Degree Recipients: 1999 to 2001

[In thousands (758.3 represents 758,300). FT represents full-time. Based on a survey and subject to sampling error; see source for details]

| Degree and field | Graduates 1999 and 2000 (1,000) | 2001 ¹ | | | | Median salary ⁴ (\$1,000) |
|--|---------------------------------|------------------------|---------------------|--------------|---------------------------------|--------------------------------------|
| | | In school ² | Employed | | Not employed or not FT students | |
| | | | In S&E ³ | In other | | |
| Bachelor's recipients | 758.3 | 168.4 | 171.5 | 373.8 | 44.6 | 34 |
| All science fields | 649.0 | 154.5 | 94.7 | 358.4 | 41.4 | 31 |
| Computer and information sciences | 61.5 | (B) | 35.6 | 19.5 | 4.4 | 51 |
| Mathematical sciences | 24.4 | 4.3 | 3.8 | 14.6 | (B) | 33 |
| Life and related sciences | 159.4 | 52.9 | 17.8 | 81.6 | 7.1 | 29 |
| Physical and related sciences | 32.2 | 10.1 | 10.6 | 9.9 | 1.6 | 34 |
| Psychology | 152.9 | 41.0 | 11.1 | 91.2 | 9.6 | 28 |
| Social and related sciences | 218.7 | 44.2 | 15.9 | 141.7 | 17.0 | 30 |
| All engineering fields | 109.2 | 13.8 | 76.8 | 15.3 | 3.3 | 49 |
| Aerospace and related engineering | 2.2 | 0.4 | 1.3 | 0.4 | (B) | 44 |
| Chemical engineering | 10.8 | 2.2 | 6.4 | 1.7 | (B) | 50 |
| Civil and architectural engineering | 16.8 | 1.5 | 12.5 | 2.2 | (B) | 42 |
| Electrical, electronics, computer and communications engineering | 34.2 | 4.3 | 25.8 | 3.3 | (B) | 54 |
| Industrial engineering | 6.9 | (B) | 4.6 | 1.7 | (B) | 49 |
| Mechanical engineering | 25.8 | 2.7 | 18.8 | 3.6 | (B) | 48 |
| Other engineering | 12.6 | 2.3 | 7.5 | 2.2 | (B) | 45 |
| Master's recipients | 160.1 | 29.5 | 77.3 | 45.9 | 7.4 | 51 |
| All science fields | 115.3 | 23.9 | 44.1 | 41.4 | 5.8 | 45 |
| Computer and mathematical sciences | 24.3 | 1.6 | 17.1 | 4.4 | (B) | 65 |
| Mathematical sciences | 6.2 | 1.6 | 2.5 | 2.0 | (B) | 45 |
| Life and related sciences | 16.2 | 4.7 | 5.9 | 5.0 | (B) | 37 |
| Physical and related sciences | 8.6 | 3.2 | 3.9 | 1.1 | (B) | 45 |
| Psychology | 33.0 | 5.8 | 9.1 | 16.1 | 2.0 | 35 |
| Social and related sciences | 27.1 | 7.1 | 5.6 | 12.8 | 1.5 | 43 |
| All engineering fields | 44.8 | 5.6 | 33.2 | 4.5 | 1.5 | 60 |
| Aerospace and related engineering | 1.2 | 0.2 | 0.8 | (B) | (B) | 62 |
| Chemical engineering | 2.0 | 0.6 | 1.2 | (B) | (B) | 58 |
| Civil and architectural engineering | 6.3 | (B) | 5.1 | (B) | (B) | 50 |
| Electrical, electronics, computer and communications engineering | 16.4 | 1.7 | 13.0 | 1.0 | (B) | 66 |
| Industrial engineering | 3.2 | (B) | 2.4 | (B) | (B) | 62 |
| Mechanical engineering | 6.1 | 1.0 | 4.5 | (B) | (B) | 60 |
| Other engineering | 9.5 | 1.6 | 6.3 | 1.2 | (B) | 61 |

³ In science and engineering. ⁴ For the principal job. Excludes full-time students, the self-employed, and persons whose principal job is less than 35 hours per week. For Definition of Median, see Guide to Tabular Presentation.

Source: National Science Foundation, *National Survey of Recent College Graduates: 2001*.

No. 774. Graduate Science/Engineering Students in Doctorate-Granting Colleges by Characteristic and Field: 1990 to 2002

[In thousands (397.8 represents 397,800). As of fall. Includes outlying areas]

| Field of science or engineering | Total | | | Characteristic | | | | | | | | |
|-----------------------------------|--------------|--------------|--------------|----------------|--------------|--------------|--------------|--------------|--------------|--------------|--------------|--|
| | | | | Female | | | Foreign | | Part-time | | | |
| | 1990 | 2001 | 2002 | 1990 | 2001 | 2002 | 2001 | 2002 | 1990 | 2001 | 2002 | |
| Total, all surveyed fields | 397.8 | 452.3 | 482.2 | 149.7 | 204.8 | 219.6 | 134.2 | 145.6 | 123.2 | 122.6 | 129.4 | |
| Science/engineering | 350.6 | 384.3 | 409.3 | 113.4 | 154.0 | 165.3 | 128.2 | 138.7 | 100.7 | 98.5 | 103.0 | |
| Engineering, total | 99.9 | 103.4 | 112.5 | 13.6 | 21.0 | 23.3 | 51.1 | 56.6 | 35.9 | 27.9 | 29.4 | |
| Sciences, total | 250.7 | 280.9 | 296.9 | 99.8 | 133.0 | 142.0 | 77.1 | 82.1 | 64.8 | 70.7 | 73.7 | |
| Physical sciences | 32.5 | 30.0 | 31.3 | 7.6 | 9.0 | 9.7 | 12.1 | 12.9 | 3.6 | 3.3 | 3.1 | |
| Environmental | 12.9 | 12.6 | 13.1 | 3.8 | 5.3 | 5.7 | 2.7 | 2.7 | 3.0 | 2.6 | 2.5 | |
| Mathematical sciences | 17.3 | 15.1 | 16.4 | 5.3 | 5.5 | 6.0 | 6.3 | 6.8 | 4.0 | 3.1 | 3.3 | |
| Computer sciences | 27.7 | 43.9 | 47.6 | 6.4 | 12.5 | 13.4 | 22.6 | 23.8 | 12.9 | 16.9 | 17.8 | |
| Agricultural sciences | 10.9 | 11.3 | 11.8 | 3.2 | 4.9 | 5.2 | 2.5 | 2.5 | 2.0 | 2.5 | 2.6 | |
| Biological sciences | 46.0 | 53.9 | 57.2 | 21.0 | 28.8 | 31.0 | 12.2 | 13.5 | 6.8 | 7.4 | 7.5 | |
| Psychology | 35.8 | 39.3 | 40.8 | 23.6 | 28.6 | 29.8 | 2.3 | 2.6 | 10.3 | 10.9 | 11.9 | |
| Social sciences | 67.7 | 74.7 | 78.8 | 29.0 | 38.4 | 41.2 | 16.5 | 17.3 | 22.1 | 24.0 | 24.9 | |
| Health fields, total | 47.2 | 68.0 | 72.9 | 36.3 | 50.8 | 54.4 | 6.0 | 6.8 | 22.5 | 24.1 | 26.4 | |

Source: U.S. National Science Foundation, *Survey of Graduate Science Engineering Students and Postdoctorates*, annual.

No. 775. Doctorates Conferred by Recipients' Characteristics: 1990 and 2002

[In percent, except as indicated. Based on the Survey of Earned Doctorate Awards; for description of methodology, see <<http://www.nsf.gov/sbe/srs/ssed/sedmeth.htm>>.]

| Characteristic | 2002 | | | | | | | | | | |
|-----------------------------------|---------------|-------------------------|--------------|--------------------------------|----------------|-------------|-------------------|----------------------------------|--------------|------------------------------|--------------|
| | 1990, total | All fields ¹ | Engineering | Physical sciences ² | Earth sciences | Mathematics | Computer sciences | Biological sciences ³ | Agricultural | Social sciences ⁴ | Psychology |
| Total conferred (number) | 36,068 | 39,955 | 5,073 | 3,190 | 797 | 917 | 811 | 5,680 | 1,011 | 3,412 | 3,199 |
| Male | 63.7 | 54.5 | 82.3 | 73.2 | 68.4 | 70.9 | 78.9 | 55.3 | 69.0 | 55.3 | 33.1 |
| Female | 36.3 | 45.4 | 17.5 | 26.7 | 31.4 | 28.8 | 20.7 | 44.7 | 30.7 | 44.4 | 66.7 |
| Median age ⁵ | 33.9 | 33.3 | 31.4 | 29.8 | 33.1 | 30.3 | 32.1 | 20.6 | 34.3 | 34.6 | 32.1 |
| CITIZENSHIP⁶ | | | | | | | | | | | |
| Total conferred (number) | 34,697 | 37,289 | 4,806 | 3,048 | 742 | 881 | 772 | 5,388 | 820 | 3,756 | 2,942 |
| U.S. citizen | 71.8 | 74.0 | 39.3 | 58.2 | 61.5 | 46.7 | 46.2 | 70.3 | 47.4 | 67.4 | 92.4 |
| Foreign citizen | 28.2 | 26.0 | 60.7 | 41.8 | 38.5 | 53.3 | 53.4 | 29.7 | 52.6 | 32.6 | 7.6 |
| RACE/ETHNICITY⁷ | | | | | | | | | | | |
| Total conferred (number) | 26,604 | 27,585 | 2,164 | 1,940 | 493 | 443 | 421 | 4,122 | 424 | 2,703 | 2,796 |
| White ⁸ | 86.5 | 77.4 | 68.1 | 79.6 | 85.8 | 83.3 | 69.1 | 75.5 | 84.2 | 77.5 | 79.6 |
| Black ⁸ | 3.8 | 6.3 | 4.0 | 3.3 | 1.2 | 3.2 | 4.0 | 3.0 | 2.8 | 7.0 | 6.2 |
| Asian/Pacific ⁸ | 4.9 | 7.6 | 19.0 | 10.4 | 6.3 | 6.5 | 20.4 | 14.1 | 5.7 | 6.3 | 4.5 |
| Indian/Alaskan ⁸ | 0.4 | 0.5 | 0.3 | 0.4 | - | 0.7 | 0.5 | 0.3 | 0.5 | 0.8 | 0.5 |
| Hispanic | 3.1 | 4.9 | 4.4 | 3.3 | 3.2 | 2.7 | 3.3 | 4.3 | 4.0 | 5.0 | 6.6 |
| Other/unknown ⁹ | 1.4 | 3.2 | 4.1 | 3.1 | 3.4 | 3.6 | 2.6 | 2.8 | 2.8 | 3.5 | 2.6 |

- Represents zero. ¹ Includes other fields, not shown separately. ² Astronomy, physics, and chemistry. ³ Biochemistry, botany, microbiology, physiology, zoology, and related fields. ⁴ Anthropology, sociology, political science, economics, international relations and related fields. ⁵ For definition of median, see Guide to Tabular Presentation. ⁶ For those with known citizenship. Includes those with temporary visas. ⁷ Excludes those with temporary visas. ⁸ Non-Hispanic. ⁹ For the year 2002, includes Native Hawaiians and other Pacific Islanders, respondents choosing multiple races (excluding those selecting an Hispanic ethnicity), and respondents with unknown race/ethnicity.

Source: U.S. National Science Foundation, *Science and Engineering Doctorate Awards*, annual. See also <<http://www.nsf.gov/sbe/srs/nsf03300/pdf/nsf03300.pdf>> (released October 2003).

No. 776. Funds for Performance of Industrial R&D in Current and Constant (1996) Dollars by Source of Funds and Selected Industries: 1999 to 2002

[In millions of dollars (182,823 represents \$182,823,000,000). For calendar years. Covers basic research, applied research, and development. Based on the Survey of Industry Research and Development]

| Source of funds and industry | NAICS ¹ code | 1999 | 2000 | 2001 | 2002 |
|--|-------------------------|----------------|----------------|----------------|----------------|
| CURRENT DOLLARS | | | | | |
| Total funds | (X) | 182,823 | 199,539 | 198,505 | 190,809 |
| Petroleum and coal products | 324 | 615 | (D) | (D) | (D) |
| Chemicals and allied products | 325 | 20,246 | 20,918 | 17,892 | 20,641 |
| Machinery | 333 | 6,057 | 6,580 | 6,404 | 6,429 |
| Navigational, measuring, electromedical, and control instruments | 3345 | 14,337 | 15,116 | 12,947 | 13,729 |
| Electrical equipment, appliances, and components | 335 | (D) | (D) | 4,980 | 2,039 |
| Motor vehicles, trailers, and parts | 3361-3363 | (D) | (D) | (D) | (D) |
| Aerospace products and parts | 3364 | 14,425 | 10,319 | 7,868 | 9,654 |
| All other ² | (X) | (D) | (D) | (D) | (D) |
| Company funds | (X) | 160,288 | 180,421 | 181,606 | 174,408 |
| Petroleum and coal products | 324 | (D) | 1,172 | 1,057 | 1,233 |
| Chemicals | 325 | 20,051 | 20,768 | 17,713 | 20,395 |
| Machinery | 333 | 5,658 | 6,539 | 6,337 | 6,366 |
| Navigational, measuring, electromedical, and control instruments | 3345 | 8,632 | 10,114 | 7,565 | 8,549 |
| Electrical equipment, appliances, and components | 335 | 3,820 | 3,390 | 4,680 | 1,978 |
| Motor vehicles, trailers, and parts | 3361-3363 | 17,987 | 18,306 | 16,089 | 15,199 |
| Aerospace products and parts | 3364 | 5,309 | 3,895 | 4,083 | 5,349 |
| All other ² | (X) | (D) | 116,237 | 124,082 | 115,339 |
| CONSTANT (1996) DOLLARS ³ | | | | | |
| Total funds | (X) | 174,699 | 186,677 | 181,416 | 172,491 |
| Petroleum and coal products | 324 | 588 | (D) | (D) | (D) |
| Chemicals | 325 | 19,346 | 19,570 | 16,352 | 18,659 |
| Machinery | 333 | 5,788 | 6,156 | 5,853 | 5,812 |
| Navigational, measuring, electromedical, and control instruments | 3345 | 13,700 | 14,142 | 11,832 | 12,411 |
| Electrical equipment, appliances, and components | 335 | (D) | (D) | 4,551 | 1,843 |
| Motor vehicles, trailers, and parts | 3361-3363 | (D) | (D) | (D) | (D) |
| Aerospace products and parts | 3364 | 13,784 | 9,654 | 7,191 | 8,727 |
| All other ² | (X) | (D) | (D) | (D) | (D) |
| Company funds | (X) | 153,166 | 168,791 | 165,971 | 157,664 |
| Petroleum and coal products | 324 | (D) | 1,096 | 966 | 1,115 |
| Chemicals | 325 | 19,160 | 19,429 | 16,188 | 18,437 |
| Machinery | 333 | 5,407 | 6,118 | 5,791 | 5,755 |
| Navigational, measuring, electromedical, and control instruments | 3345 | 8,248 | 9,462 | 6,914 | 7,728 |
| Electrical equipment, appliances, and components | 335 | 3,650 | 3,171 | 4,277 | 1,788 |
| Motor vehicles, trailers, and parts | 3361-3363 | 17,188 | 17,126 | 14,704 | 13,740 |
| Aerospace products and parts | 3364 | 5,073 | 3,644 | 3,731 | 4,835 |
| All other ² | (X) | (D) | 108,745 | 113,400 | 104,266 |

D Figure withheld to avoid disclosure of information pertaining to a specific organization or individual. X Not applicable. ¹ North American Industry Classification System, 1997; see text, Section 15. ² All other manufacturing and nonmanufacturing.

³ Based on gross domestic product implicit price deflator.

Source: U.S. National Science Foundation, *Research and Development in Industry*, annual.

No. 777. R&D Funds in R&D-Performing Manufacturing and Nonmanufacturing Companies by Industry: 2000 to 2002

| Industry | NAICS ¹ code | Total R&D funds as a percent of net sales | | | Company R&D funds as a percent of net sales | | |
|--|-------------------------|---|------------|------------|---|------------|------------|
| | | 2000 | 2001 | 2002 | 2000 | 2001 | 2002 |
| All industries, total | (X) | 3.8 | 4.1 | 3.9 | 3.4 | 3.8 | 3.6 |
| All manufacturing industries, total | (X) | 3.6 | 4.0 | 3.6 | 3.3 | 3.6 | 3.2 |
| Food | 311 | (D) | 0.5 | (D) | 0.4 | 0.5 | 0.6 |
| Paper, printing, and support activities | 322, 326 | (D) | (D) | (D) | 1.6 | 2.1 | 1.3 |
| Petroleum and coal products | 324 | (D) | (D) | (D) | 0.3 | 0.3 | 0.4 |
| Chemicals | 325 | 5.9 | 4.9 | 6.0 | 5.9 | 4.8 | 5.9 |
| Plastic and rubber products | 326 | (D) | (D) | (D) | 1.8 | 2.9 | 1.8 |
| Nonmetallic mineral products | 327 | 1.8 | 2.4 | (D) | 1.8 | 2.3 | 1.2 |
| Primary metals | 331 | 0.5 | 0.7 | 0.7 | 0.5 | 0.7 | 0.7 |
| Fabricated metal products | 332 | 1.4 | 1.7 | 1.5 | 1.4 | 1.6 | 1.4 |
| Machinery | 333 | 3.9 | 4.3 | 4.4 | 3.8 | 4.2 | 4.3 |
| Navigational, measuring, electromedical, and control instruments | 3345 | 12.0 | 12.6 | 8.7 | 8.0 | 7.3 | 5.4 |
| Electrical equipment, appliances, and components | 335 | (D) | 3.1 | 2.8 | 2.1 | 2.9 | 2.7 |
| Motor vehicles, trailers, and parts | 3361-3363 | (D) | (D) | (D) | 3.2 | 3.5 | 3.1 |
| Aerospace products and parts | 3364 | 7.3 | 5.7 | 4.1 | 2.8 | 3.0 | 2.3 |
| All nonmanufacturing industries, total | (X) | 4.1 | 4.3 | 4.4 | 3.3 | 4.0 | 4.1 |
| Transportation and warehousing services | 48, 49 | (D) | 2.5 | (D) | 0.4 | 2.4 | 0.5 |
| Software publishing | 5112 | 20.5 | 19.4 | 21.5 | 1.6 | 19.3 | 21.4 |
| Architectural, engineering, and related services | 5413 | 10.8 | 7.5 | 7.8 | 0.3 | 5.2 | 5.3 |
| Computer systems design and related services | 5415 | 12.3 | 17.4 | 16.5 | 5.9 | 16.5 | 14.3 |
| Scientific R&D services | 5417 | 42.9 | 47.7 | 21.3 | 1.8 | 36.5 | 17.6 |
| Management of companies and enterprises | 55 | 4.4 | 7.8 | 7.6 | 1.8 | 7.8 | 7.6 |

D Figure withheld to avoid disclosure of information pertaining to a specific organization or individual. X Not applicable. ¹ North American Industry Classification System 1997 (NAICS); see text, Section 15.

Source: U.S. National Science Foundation, *Research and Development in Industry*, annual. See also <<http://www.nsf.gov/sbe/srs/sird/sirdmeth.htm>>.

No. 778. R&D Scientists and Engineers— Employment and Cost, by Industry: 2000 to 2002

[1,037.5 represents 1,037,500. Data are estimates; on average full-time-equivalent (FTE) basis]

| Industry | NAICS ¹ code | 2000 | 2001 | 2002 |
|--|----------------------------|----------------|----------------|----------------|
| EMPLOYED SCIENTISTS (1,000) | | | | |
| Average FTE of scientists and engineers^{2 3} | (X) | 1,037.5 | 1,050.8 | 1,063.2 |
| Chemicals | 325 | 82.0 | 81.4 | 84.2 |
| Machinery | 333 | 51.9 | 53.8 | 56.2 |
| Electrical equipment, appliances, and components | 335 | 23.3 | 11.4 | 7.0 |
| Motor vehicles, trailers, and parts | 3361-3363 | 75.4 | 74.4 | 78.4 |
| Aerospace products and parts | 3364 | 40.2 | 22.1 | 25.8 |
| Transportation and warehousing services | 48, 49 | 1.5 | 1.3 | 0.4 |
| Software publishing | 5112 | 79.7 | 82.2 | 81.0 |
| Architectural, engineering, and related services | 5413 | 33.0 | 28.9 | 28.0 |
| Computer systems design and related services | 5415 | 41.6 | 54.6 | 76.8 |
| Scientific R&D services | 5417 | 52.4 | 58.4 | 55.0 |
| Management of companies and enterprises | 55 | 0.4 | 0.9 | 1.5 |
| CONSTANT (1996) DOLLARS⁴ (\$1,000) | | | | |
| Cost per scientist or engineer^{3 5} | (X) | 179.9 | 172.7 | 170.9 |
| Chemicals | 325 | 238.6 | 200.9 | 225.3 |
| Machinery | 333 | 118.7 | 108.8 | 108.7 |
| Electrical equipment, appliances, and components | 335 | (D) | (D) | (D) |
| Motor vehicles, trailers, and parts | 3361-3363 | (D) | (D) | (D) |
| Aerospace products and parts | 3364 | (D) | 325.9 | (D) |
| Transportation and warehousing services | 48, 49 | (D) | (D) | (D) |
| Software publishing | 5112 | 148.3 | 145.8 | 153.6 |
| Architectural, engineering, and related services | 5413 | 95.9 | 107.3 | 143.8 |
| Computer systems design and related services | 5415 | 116.2 | 153.2 | 125.5 |
| Scientific R&D services | 5417 | 230.3 | 223.1 | 245.1 |
| Management of companies and enterprises | 55 | 124.4 | 386.1 | 157.9 |

D Withheld to avoid disclosure. X Not applicable. ¹ North American Industry Classification System 1997 (NAICS); see text, Section 15. ² The mean number of FTE R&D scientists and engineers employed in January of the year shown and the following January. ³ Includes industries not shown separately. ⁴ Based on gross domestic product implicit price deflator. ⁵ Represents the arithmetic mean of the numbers of R&D scientists and engineers reported in each industry for January in 2 consecutive years divided into total R&D expenditures in each industry.

Source: U.S. National Science Foundation, *Research and Development in Industry*, annual.

No. 779. Civilian Employment of Scientists, Engineers, and Technicians by Occupation and Industry: 2002

[In thousands (6,703.1 represents 6,703,100). Based on sample and subject to sampling error. For details, see source]

| Occupation | Wage and salary workers | | | | | | | | |
|--|-------------------------|--------------------------|------------------------|--------------------|------------------|--|----------------|--|------------------------------------|
| | Total ¹ | Min- ing ² | Con- struc- tion | Manu- facturing | Informa- tion | Profession- al, sci- entific and technical services | Government | Other service- provid- ing industries | Self em- ployed ³ |
| Scientists, engineers, and technicians, total | 6,703.1 | 42.2 | 86.8 | 1,301.9 | 529.8 | 1,799.2 | 1,075.1 | 1,544.9 | 304.7 |
| Scientists | 998.6 | 7.0 | 1.4 | 99.3 | 29.4 | 210.0 | 323.6 | 224.9 | 93.5 |
| Physical scientists | 251.1 | 6.8 | (NA) | 47.7 | 1.3 | 77.4 | 84.3 | 22.8 | 10.2 |
| Life scientists | 214.0 | (NA) | (NA) | 23.5 | 0.1 | 43.4 | 90.1 | 39.0 | 9.6 |
| Mathematical science occupations | 107.0 | (NA) | 0.2 | 9.7 | 7.4 | 24.0 | 20.7 | 39.9 | 5.1 |
| Social scientists and related occupations | 426.4 | 0.2 | 1.2 | 18.3 | 20.6 | 65.2 | 128.4 | 123.3 | 68.6 |
| Computer specialists | 2,911.2 | 5.0 | 11.9 | 269.6 | 407.9 | 853.4 | 313.8 | 916.9 | 131.5 |
| Engineers ⁴ | 1,478.3 | 16.0 | 42.5 | 565.6 | 59.8 | 354.5 | 191.6 | 192.9 | 54.8 |
| Civil engineers | 228.1 | 0.7 | 19.8 | 4.1 | 0.8 | 106.2 | 72.0 | 9.1 | 15.3 |
| Electrical/electronics engineers | 291.9 | 0.5 | 5.5 | 106.7 | 34.1 | 62.3 | 31.6 | 41.9 | 9.3 |
| Mechanical engineers | 215.1 | 0.7 | 5.2 | 116.2 | 2.4 | 44.8 | 12.8 | 26.4 | 6.6 |
| Drafters, engineering, and mapping technicians ⁵ | 904.8 | 5.0 | 27.6 | 297.7 | 31.3 | 268.9 | 119.5 | 133.9 | 20.2 |
| Electrical/electronics engineering technicians | 203.6 | 0.9 | 3.5 | 82.9 | 22.0 | 26.3 | 17.0 | 49.9 | 0.9 |
| Other engineering technicians | 274.7 | 1.3 | 5.4 | 105.6 | 3.5 | 70.7 | 51.4 | 35.6 | 1.1 |
| Drafters | 216.1 | 0.6 | 14.3 | 60.5 | 1.9 | 105.4 | 6.7 | 18.6 | 8.1 |
| Surveying and mapping technicians | 60.1 | 0.7 | 1.0 | (NA) | 0.4 | 38.7 | 11.0 | 4.8 | 3.3 |
| Life, physical, and social science technicians | 345.9 | 8.3 | 0.3 | 69.6 | 0.9 | 66.3 | 118.0 | 73.3 | 2.4 |
| Surveyors, cartographers, and photo- grammetrists | 64.3 | 0.8 | 3.1 | 0.1 | 0.4 | 46.1 | 8.6 | 2.9 | 2.2 |

¹ NA Not available. ² Includes agriculture, forestry, and fishing not shown separately. ³ Includes oil and gas extraction. ⁴ Includes secondary jobs. ⁵ Includes kinds of engineers and technicians not shown separately. ⁶ Includes other drafters, technicians, and mapping technicians not shown separately.

Source: U.S. Bureau of Labor Statistics, *National Industry-Occupation Employment Matrix*, February 2004. (Data collected biennially.)

No. 780. Space Vehicle Systems—Net Sales and Backlog Orders: 1970 to 2002

[In millions of dollars (1,956 represents \$1,956,000,000). Backlog orders as of Dec. 31. Based on data from major companies engaged in manufacture of aerospace products. Includes parts but excludes engines and propulsion units]

| Year | Net sales | | | Backlog orders | | | Year | Net sales | | | Backlog orders | | |
|------------|-----------|----------|--------------|----------------|----------|--------------|------------|-----------|----------|--------------|----------------|----------|--------------|
| | Total | Military | Non-military | Total | Military | Non-military | | Total | Military | Non-military | Total | Military | Non-military |
| | | | | | | | | | | | | | |
| 1975 . . . | 2,119 | 1,096 | 1,023 | 1,304 | 1,019 | 285 | 1998 . . . | 9,490 | 4,227 | 5,264 | 20,371 | 7,970 | 12,402 |
| 1980 . . . | 3,483 | 1,461 | 2,022 | 1,814 | 951 | 863 | 1999 . . . | 9,022 | 5,107 | 3,915 | 22,356 | 10,666 | 11,690 |
| 1985 . . . | 6,300 | 4,241 | 2,059 | 6,707 | 4,941 | 1,766 | 2000 . . . | 8,164 | 3,723 | 4,441 | 21,395 | 8,942 | 12,453 |
| 1990 . . . | 9,691 | 6,556 | 3,135 | 12,462 | 8,130 | 4,332 | 2001 . . . | 5,112 | 3,605 | 1,507 | 18,893 | 8,039 | 10,854 |
| 1995 . . . | 11,314 | 4,782 | 6,532 | 15,650 | 5,872 | 9,778 | 2002 . . . | 5,983 | 3,092 | 2,891 | 22,562 | 12,677 | 9,886 |

¹ Includes engines and/or propulsion units for space vehicles, including parts.

Source: U.S. Census Bureau, *Current Industrial Reports*, M336G, *Civil Aircraft and Aircraft Engines*, annual and, beginning 1995, Internet site <<http://www.census.gov/industry/1/m336g0213.pdf>>.

No. 781. Federal Outlays for General Science, Space, and Other Technology, 1970 to 2003, and Projections, 2004 to 2009 in Current and Constant (2000) Dollars

[In billions of dollars (4.5 represents \$4,500,000,000). For fiscal years ending in year shown; see text, Section 8.]

| Year | Current dollars | | | Constant (2000) dollars | | |
|---------------------|-----------------|--------------------------------|------------------------------|-------------------------|--------------------------------|------------------------------|
| | Total | General science/basic research | Space and other technologies | Total | General science/basic research | Space and other technologies |
| | | | | | | |
| 1980 | 5.8 | 1.4 | 4.5 | 12.0 | 2.8 | 9.1 |
| 1985 | 8.6 | 2.0 | 6.6 | 13.7 | 3.2 | 10.5 |
| 1990 | 14.4 | 2.8 | 11.6 | 20.0 | 3.9 | 16.1 |
| 1995 | 16.7 | 4.1 | 12.6 | 18.7 | 4.6 | 14.1 |
| 1996 | 16.7 | 4.0 | 12.7 | 18.0 | 4.3 | 13.7 |
| 1997 | 17.1 | 4.1 | 13.1 | 18.2 | 4.4 | 13.9 |
| 1998 | 18.2 | 5.3 | 12.9 | 19.2 | 5.6 | 13.6 |
| 1999 | 18.1 | 5.6 | 12.4 | 18.7 | 5.8 | 12.9 |
| 2000 | 18.6 | 6.2 | 12.4 | 18.6 | 6.2 | 12.4 |
| 2001 | 19.7 | 6.5 | 13.2 | 19.3 | 6.4 | 12.9 |
| 2002 | 20.7 | 7.2 | 13.5 | 19.7 | 6.9 | 12.8 |
| 2003 | 20.8 | 7.9 | 12.9 | 19.4 | 7.4 | 12.0 |
| 2004, proj. | 22.1 | 8.6 | 13.6 | 20.3 | 7.8 | 12.4 |
| 2005, proj. | 24.3 | 8.9 | 15.4 | 22.0 | 8.0 | 13.9 |
| 2006, proj. | 24.6 | 9.0 | 15.6 | 21.4 | 7.8 | 13.6 |
| 2007, proj. | 25.6 | 8.9 | 16.7 | 22.0 | 7.7 | 14.3 |
| 2008, proj. | 26.0 | 9.0 | 17.0 | 21.9 | 7.6 | 14.3 |
| 2009, proj. | 26.0 | 9.0 | 17.0 | 21.5 | 7.4 | 14.0 |

Source: U.S. Office of Management and Budget, *Budget of the United States, Historical Tables, Fiscal Year 2005*, annual. Also see <<http://www.whitehouse.gov/omb/budget/fy2005/hist.html>>.

No. 782. U.S. and Worldwide Commercial Space Industry Revenue by Type: 2000 to 2002

[In billions of dollars (35.4 represents \$35,400,000,000). For calendar years]

| Industry | U.S. | | | World | | |
|---|-------------|-------------|-------------|-------------|-------------|-------------|
| | 2000 | 2001 | 2002 | 2000 | 2001 | 2002 |
| Revenue, total | 35.4 | 20.8 | 22.7 | 73.7 | 78.6 | 86.8 |
| Satellite manufacturing ¹ | 6.0 | 3.8 | 4.4 | 11.5 | 9.5 | 12.1 |
| Launch industry ² | 2.7 | 1.1 | 1.0 | 5.3 | 3.0 | 3.7 |
| Satellite services ³ | 11.8 | 15.9 | 17.3 | 39.2 | 46.5 | 49.8 |
| Ground equipment manufacturing ³ | 14.9 | (NA) | (NA) | 17.7 | 19.6 | 21.2 |

NA Not available. ¹ Includes revenues from the construction and sale of satellites to both commercial and government. ² Includes revenues derived from transponder leasing and subscription/retail services such as direct-to-home television and satellite mobile and data communications. ³ Includes revenues from the manufacture of gateways and satellite control stations, satellite news-gathering trucks, very small aperture terminals, direct-to-home television equipment and mobile satellite phones.

Source: Satellite Industry Association/Futron Corporation, Bethesda, MD, *2002-2003 Satellite Industry Indicators Survey* (copyright). Also see <<http://www.sia.org/>>.

No. 783. National Aeronautics and Space Administration—Budget Appropriations: 2004 and Projections, 2005 to 2009

[In millions of dollars (15,378 represents \$15,378,000,000). Figures may not add due to rounding]

| Item | 2004 | 2005 | 2006 | 2007 | 2008 | 2009 |
|--|---------------|---------------|---------------|---------------|---------------|---------------|
| Appropriation, total | 15,378 | 16,244 | 17,002 | 17,815 | 18,001 | 18,034 |
| Exploration, science & aeronautics | 7,831 | 7,760 | 7,869 | 8,320 | 8,900 | 9,091 |
| Space science | 3,943 | 4,138 | 4,404 | 4,906 | 5,520 | 5,561 |
| Solar system exploration | 1,302 | 1,187 | 1,202 | 1,300 | 1,392 | 1,438 |
| Mars exploration | 595 | 691 | 724 | 944 | 1,188 | 1,268 |
| Lunar exploration | (NA) | 70 | 135 | 280 | 375 | 420 |
| Astronomical search for origins | 894 | 1,067 | 1,196 | 1,212 | 1,182 | 927 |
| Structure & evolution of the universe | 404 | 378 | 365 | 382 | 425 | 457 |
| Sun-Earth connections | 749 | 746 | 781 | 788 | 958 | 1,051 |
| Earth science | 1,526 | 1,485 | 1,390 | 1,368 | 1,343 | 1,474 |
| Earth system science | 1,451 | 1,409 | 1,313 | 1,290 | 1,266 | 1,397 |
| Earth science applications | 74 | 77 | 77 | 77 | 77 | 77 |
| Biological & physical research | 965 | 1,049 | 950 | 938 | 941 | 944 |
| Biological sciences research | 356 | 492 | 499 | 496 | 500 | 502 |
| Physical sciences research | 350 | 300 | 220 | 210 | 210 | 210 |
| Research partnerships & flight support | 259 | 257 | 232 | 232 | 231 | 232 |
| Aeronautics technology | 946 | 919 | 957 | 938 | 926 | 942 |
| Education | 164 | 169 | 169 | 171 | 170 | 170 |
| Earmarks ¹ | 287 | (NA) | (NA) | (NA) | (NA) | (NA) |
| Exploration capabilities | 7,521 | 8,456 | 9,104 | 9,465 | 9,070 | 8,911 |
| Exploration systems | 1,563 | 1,782 | 2,579 | 2,941 | 2,809 | 3,313 |
| Human & robotic technology | 655 | 1,094 | 1,318 | 1,317 | 1,386 | 1,450 |
| Transportation systems | 909 | 689 | 1,261 | 1,624 | 1,423 | 1,863 |
| Space flight | 5,857 | 6,674 | 6,525 | 6,524 | 6,261 | 5,598 |
| Space station | 1,497 | 1,863 | 1,764 | 1,780 | 1,779 | 2,115 |
| Space shuttle | 3,928 | 4,319 | 4,326 | 4,314 | 4,027 | 3,030 |
| Space flight support | 432 | 492 | 435 | 430 | 456 | 453 |
| Earmarks | 101 | (NA) | (NA) | (NA) | (NA) | (NA) |
| Inspector General | 27 | 28 | 29 | 30 | 31 | 32 |

NA Not available. ¹ FY 2004 budget column does not allocate earmarks across budget functions/categories.

Source: U.S. National Aeronautics and Space Administration, <<http://ifmp.nasa.gov/codeb/budget2005>>, (released February 2004).

No. 784. World-Wide Successful Space Launches: 1957 to 2003

[Criterion of success is attainment of Earth orbit or Earth escape]

| Country | Total, 1957-03 | 1957-64 | 1965-69 | 1970-74 | 1975-79 | 1980-84 | 1985-89 | 1990-94 | 1995-01 | 2002 | 2003 |
|--|----------------|------------|------------|------------|------------|------------|------------|------------|------------|-----------|-----------|
| Total | 4,305 | 289 | 586 | 555 | 607 | 605 | 550 | 466 | 524 | 62 | 61 |
| Soviet Union/Russia ¹ | 2,701 | 82 | 302 | 405 | 461 | 483 | 447 | 283 | 193 | 24 | 21 |
| United States | 1,277 | 207 | 279 | 139 | 126 | 93 | 61 | 122 | 210 | 17 | 23 |
| Japan | 60 | - | - | 5 | 10 | 12 | 11 | 9 | 8 | 3 | 2 |
| ESA ² | 152 | - | - | - | 1 | 8 | 21 | 33 | 74 | 11 | 4 |
| China | 75 | - | - | 2 | 6 | 6 | 9 | 15 | 27 | 4 | 6 |
| France | 10 | - | 4 | 3 | 3 | - | - | - | - | - | - |
| India | 14 | - | - | - | - | 3 | - | 3 | 5 | 1 | 2 |
| Israel | 4 | - | - | - | - | - | 1 | 1 | 1 | 1 | - |
| Ukraine | 10 | - | - | - | - | - | - | - | 6 | 1 | 3 |
| Australia | 1 | - | 1 | - | - | - | - | - | - | - | - |
| United Kingdom | 1 | - | - | 1 | - | - | - | - | - | - | - |

- Represents zero. NA Not available. ¹ Launches conducted by the former Soviet Union are listed separately as Russia or Ukraine.

² European Space Agency. Includes launches by Ariespace.

Source: Library of Congress, Congressional Research Service, Science Policy Research Division, *Space Activities of the United States, CIS, and Other Launching Countries/Organizations 1957-1999*; thereafter, Resources, Science, and Industry Division, 2003.

No. 785. Space Shuttle Launches—Summary: 1981 to January 2003

| Flight number | Mission date | Orbiter name | Crew size (up/down) ¹ | Days/hours duration | Flight number | Mission date | Orbiter name | Crew size (up/down) ¹ | Days/hours duration |
|---------------|--------------|-------------------------|----------------------------------|---------------------|---------------|--------------|-----------------------|----------------------------------|---------------------|
| 1 | 04/12/81 | Columbia | 2 | 2 | 58 | 10/18/93 | Columbia | 7 | 14 |
| 2 | 11/12/81 | Columbia | 2 | 2 | 61 | 12/02/93 | Endeavour | 7 | 11 |
| 3 | 03/22/82 | Columbia | 2 | 8 | 60 | 02/03/94 | Discovery | 6 | 8 |
| 4 | 06/27/82 | Columbia | 2 | 7 | 62 | 03/04/94 | Columbia | 5 | 14 |
| 5 | 11/11/82 | Columbia | 4 | 5 | 59 | 04/09/94 | Endeavour | 6 | 11 |
| 6 | 04/04/83 | Challenger | 4 | 5 | 65 | 07/08/94 | Columbia | 7 | 15 |
| 7 | 06/18/83 | Challenger | 5 | 6 | 64 | 09/09/94 | Discovery | 6 | 11 |
| 8 | 08/30/83 | Challenger | 5 | 6 | 68 | 09/30/94 | Endeavour | 6 | 11 |
| 9 | 11/28/83 | Columbia | 6 | 10 | 66 | 11/03/94 | Atlantis | 6 | 11 |
| 10 | 02/03/84 | Challenger | 5 | 8 | 63 | 02/03/95 | Discovery | 6 | 8 |
| 11 | 04/06/84 | Challenger | 5 | 7 | 67 | 03/02/95 | Endeavour | 7 | 17 |
| 12 | 08/30/84 | Discovery | 6 | 7 | 71 | 06/27/95 | Atlantis | 7/8 | 10 |
| 13 | 10/05/84 | Challenger | 7 | 8 | 70 | 07/13/95 | Discovery | 5 | 9 |
| 14 | 11/08/84 | Discovery | 5 | 8 | 69 | 09/07/95 | Endeavour | 5 | 11 |
| 15 | 01/24/85 | Discovery | 5 | 4 | 73 | 10/20/95 | Columbia | 7 | 16 |
| 16 | 04/12/85 | Discovery | 7 | 7 | 74 | 11/08/95 | Atlantis | 5 | 8 |
| 17 | 04/29/85 | Challenger | 7 | 7 | 72 | 01/11/96 | Endeavour | 6 | 08/22 |
| 18 | 06/17/85 | Discovery | 7 | 7 | 75 | 02/22/96 | Columbia | 7 | 15/18 |
| 19 | 07/29/85 | Challenger | 7 | 8 | 76 | 03/22/96 | Atlantis | 6/5 | 09/05 |
| 20 | 08/27/85 | Discovery | 5 | 7 | 77 | 05/19/96 | Endeavour | 6 | 10/01 |
| 21 | 10/03/85 | Atlantis | 5 | 4 | 78 | 06/20/96 | Columbia | 7 | 16/22 |
| 22 | 10/30/85 | Challenger | 8 | 7 | 79 | 09/16/96 | Atlantis | 6/7 | 10/03 |
| 23 | 11/26/85 | Atlantis | 7 | 7 | 80 | 11/19/96 | Columbia | 5 | 17/16 |
| 24 | 01/12/86 | Columbia | 7 | 6 | 81 | 01/12/97 | Atlantis | 6/6 | 10/05 |
| 25 | 01/28/86 | Challenger ² | 7 | - | 82 | 02/11/97 | Discovery | 7 | 10/00 |
| 26 | 09/29/88 | Discovery | 5 | 4 | 83 | 04/04/97 | Columbia | 7 | 03/23 |
| 27 | 12/02/88 | Atlantis | 5 | 4 | 84 | 05/15/97 | Atlantis | 7/7 | 09/05 |
| 29 | 03/13/89 | Discovery | 5 | 5 | 94 | 07/01/97 | Columbia | 7 | 15/17 |
| 30 | 05/04/89 | Atlantis | 5 | 4 | 85 | 08/07/97 | Discovery | 6 | 11/20 |
| 28 | 08/08/89 | Columbia | 5 | 5 | 86 | 09/25/97 | Atlantis | 7/8 | 10/19 |
| 34 | 10/18/89 | Atlantis | 5 | 5 | 87 | 11/19/97 | Columbia | 6 | 15/17 |
| 33 | 11/22/89 | Discovery | 5 | 5 | 89 | 01/22/98 | Endeavour | 7/7 | 08/20 |
| 32 | 01/09/90 | Columbia | 5 | 11 | 90 | 04/17/98 | Columbia | 7 | 15/22 |
| 36 | 02/28/90 | Atlantis | 5 | 4 | 91 | 06/02/98 | Discovery | 6/7 | 09/20 |
| 31 | 04/24/90 | Discovery | 5 | 5 | 95 | 10/29/98 | Discovery | 7 | 08/22 |
| 41 | 10/06/90 | Discovery | 5 | 4 | 88 | 12/04/98 | Endeavour | 6 | 11/19 |
| 38 | 11/15/90 | Atlantis | 5 | 5 | 96 | 05/27/99 | Discovery | 7 | 09/19 |
| 35 | 12/02/90 | Columbia | 7 | 9 | 93 | 07/23/99 | Columbia | 5 | 04/23 |
| 37 | 04/05/91 | Atlantis | 5 | 6 | 103 | 12/19/99 | Discovery | 7 | 07/23 |
| 39 | 04/28/91 | Discovery | 7 | 8 | 99 | 02/11/00 | Endeavour | 6 | 11/06 |
| 40 | 06/05/91 | Columbia | 7 | 9 | 101 | 05/19/00 | Atlantis | 7 | 09/21 |
| 43 | 08/02/91 | Atlantis | 5 | 9 | 106 | 09/08/00 | Atlantis | 7 | 11/19 |
| 48 | 09/12/91 | Discovery | 5 | 5 | 92 | 10/11/00 | Discovery | 7 | 12/22 |
| 44 | 11/24/91 | Atlantis | 6 | 7 | 97 | 11/30/00 | Endeavour | 5 | 10/20 |
| 42 | 01/22/92 | Discovery | 7 | 8 | 98 | 02/07/01 | Atlantis | 5 | 12/21 |
| 45 | 03/24/92 | Atlantis | 7 | 9 | 102 | 03/08/01 | Discovery | 7/7 | 12/20 |
| 49 | 05/07/92 | Endeavour | 7 | 9 | 100 | 04/19/01 | Endeavour | 7 | 11/20 |
| 50 | 06/25/92 | Columbia | 7 | 14 | 104 | 07/12/01 | Atlantis | 5 | 12/19 |
| 46 | 07/31/92 | Atlantis | 7 | 8 | 105 | 08/10/01 | Discovery | 7/7 | 11/21 |
| 47 | 09/12/92 | Endeavour | 7 | 8 | 108 | 12/05/01 | Endeavour | 8/7 | 10/20 |
| 52 | 10/22/92 | Columbia | 6 | 10 | 109 | 03/01/02 | Columbia | 7 | 10/22 |
| 53 | 12/02/92 | Discovery | 5 | 7 | 110 | 04/08/02 | Atlantis | 7 | 10/20 |
| 54 | 01/13/93 | Endeavour | 5 | 6 | 111 | 06/05/02 | Endeavour | 7/7 | 13/25 |
| 56 | 04/08/93 | Discovery | 5 | 9 | 112 | 10/07/02 | Atlantis | 6 | 10/20 |
| 55 | 04/26/93 | Columbia | 7 | 10 | 113 | 11/23/02 | Endeavour | 7/7 | 13/19 |
| 57 | 06/21/93 | Endeavour | 6 | 10 | 107 | 01/16/03 | Columbia ² | 7 | 15/22 |
| 51 | 09/12/93 | Discovery | 5 | 10 | | | | | |

- Represents zero. ¹ Differences in crew size due to docking with the Mir Space Station. ² Loss of vehicle and crew.

Source: U.S. National Aeronautics and Space Administration, Internet site <<http://science.ksc.nasa.gov/shuttle/missions/missions.html>> (Accessed 24 May 2004).

No. 786. Nobel Prize Laureates in Selected Sciences: 1901 to 2003

[Presented by location of award-winning research and by date of award]

| Country | 1901-2003 | | | | 1901-1930 | 1931-1945 | 1946-1960 | 1961-1975 | 1976-1990 | 1991-2002 | 2003 |
|-----------------|------------|------------|------------|----------------------|-----------|-----------|-----------|-----------|-----------|-----------|----------|
| | Total | Phys-ics | Chem-istry | Physiology/ Medicine | | | | | | | |
| Total | 494 | 171 | 143 | 180 | 93 | 49 | 74 | 92 | 98 | 82 | 7 |
| United States | 219 | 74 | 51 | 90 | 6 | 14 | 38 | 41 | 63 | 54 | 5 |
| United Kingdom | 76 | 21 | 27 | 28 | 15 | 11 | 14 | 20 | 9 | 5 | 1 |
| Germany | 63 | 19 | 29 | 15 | 27 | 11 | 4 | 8 | 7 | 4 | - |
| France | 25 | 11 | 7 | 7 | 13 | 2 | - | 5 | 2 | 3 | - |
| Soviet Union | 12 | 9 | 1 | 2 | 2 | - | 4 | 3 | 1 | 1 | 1 |
| Japan | 8 | 4 | 4 | - | - | - | 1 | 2 | 1 | 4 | - |
| Other countries | 91 | 30 | 22 | 39 | 30 | 11 | 13 | 13 | 15 | 4 | - |

- Represents zero. ¹ Between 1946 and 1991, data are for the former West Germany only.

Source: U.S. National Science Foundation, unpublished data.

Section 17

Agriculture

This section presents statistics on farms and farm operators; land use; farm income, expenditures, and debt; farm output, productivity, and marketings; foreign trade in agricultural products; specific crops; and livestock, poultry, and their products.

The principal sources are the reports issued by the National Agricultural Statistics Service (NASS) and the Economic Research Service (ERS) of the U.S. Department of Agriculture. The information from the 2002 Census of Agriculture is available in printed form in the Volume 1, Geographic Area Series; in electronic format on CD-ROM; and on the Internet site <<http://www.nass.usda.gov/census/>>. The Department of Agriculture publishes annually *Agricultural Statistics*, a general reference book on agricultural production, supplies, consumption, facilities, costs, and returns. The ERS publishes data on farm assets, debt, and income on the Internet site <<http://www.ers.usda.gov/briefing/farmincome/>>. Sources of current data on agricultural exports and imports include *Outlook for U.S. Agricultural Trade*, published by the ERS; the ERS Internet site <<http://www.ers.usda.gov/briefing/AgTrade>>; and the reports of the U.S. Census Bureau, particularly *U.S. Imports of Merchandise on CD-ROM*, and *U.S. Exports of Merchandise on CD-ROM*.

The 45 field offices of the NASS collect data on crops, livestock and products, agricultural prices, farm employment, and other related subjects mainly through sample surveys. Information is obtained on some 75 crops and 50 livestock items as well as scores of items pertaining to agricultural production and marketing. State estimates and supporting information are sent to the Agricultural Statistics Board of NASS, which reviews the estimates and issues reports containing state and national data. Among these reports are annual summaries such as *Crop Production*, *Crop Values*, *Agricultural Prices*, and *Livestock Production, Disposition and*

Income. For more information about concepts and methods underlying USDA's statistical series, see *Major Statistical Series of the U.S. Department of Agriculture* (Agricultural Handbook No. 671), a 12-volume set of publications.

Farms and farmland—The definitions of a farm have varied through time. Since 1850, when minimum criteria defining a farm for census purposes first were established, the farm definition has changed nine times. The current definition, first used for the 1974 census, is any place from which \$1,000 or more of agricultural products were produced and sold, or normally would have been sold, during the census year.

Acreage designated as “land in farms” consists primarily of agricultural land used for crops, pasture, or grazing. It also includes woodland and wasteland not actually under cultivation or used for pasture or grazing, provided it was part of the farm operator's total operation. Land in farms includes acres set aside under annual commodity acreage programs as well as acres in the Conservation Reserve and Wetlands Reserve Programs for places meeting the farm definition. Land in farms is an operating unit concept and includes land owned and operated as well as land rented from others. All grazing land, except land used under government permits on a per-head basis, was included as “land in farms” provided it was part of a farm or ranch.

An evaluation of coverage has been conducted for each census of agriculture since 1945 to provide estimates of the completeness of census farm counts. The 2002 coverage evaluation shows the census covered 96 percent of the farms with \$50,000 or more in sales, but only 78 percent of farms with less than \$50,000 in sales. The overall coverage of all farms was 82 percent. The census covered nearly 98 percent of all land in farms and

97 percent of the market value of agricultural products sold. In 2002, census farm counts and totals were statistically adjusted for coverage and reported at the county level. The size of the adjustments varies considerably by state. In general, farms not on the census mail list tended to be small in acreage, production, and sales of farm products. For more explanation about census mail list compilation, collection methods, coverage measurement, and adjustments, see Appendices A and C, 2002 Census of Agriculture, Volume 1 reports.

Farm income—The final agricultural sector output comprises cash receipts from farm marketings of crops and livestock, federal government payments made directly to farmers for farm-related activities, rental value of farm homes, value of farm products consumed in farm homes, and other farm-related income such as machine hire and custom work. Farm marketings represent quantities of agricultural products sold by farmers multiplied by prices received per unit of production at the local market. Information on prices received for farm products is generally obtained by the NASS Agricultural Statistics Board from surveys of firms (such as grain elevators, packers, and processors) purchasing agricultural commodities directly from producers. In some cases, the price information is obtained directly from the producers.

Crops—Estimates of crop acreage and production by the NASS are based on current sample survey data obtained from individual producers and objective yield counts, reports of carlot shipments, market records, personal field observations by field statisticians, and reports from

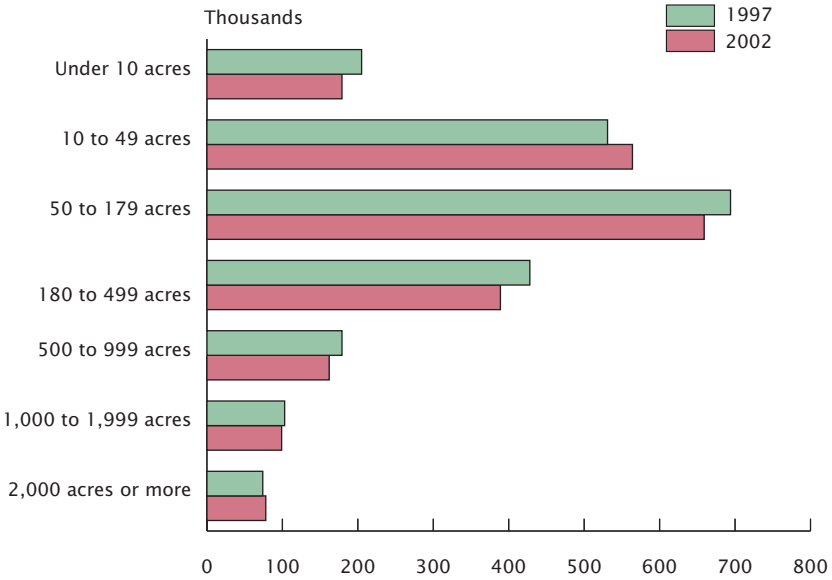
other sources. Prices received by farmers are marketing year averages. These averages are based on U.S. monthly prices weighted by monthly marketings during specific periods. U.S. monthly prices are state average prices weighted by marketings during the month. Marketing year average prices do not include allowances for outstanding loans, government purchases, deficiency payments or disaster payments.

All state prices are based on individual state marketing years, while U.S. marketing year averages are based on standard marketing years for each crop. For a listing of the crop marketing years and the participating states in the monthly program, see *Crop Values*. Value of production is computed by multiplying state prices by each state's production. The U.S. value of production is the sum of state values for all states. Value of production figures shown in Tables 822-825, 829, and 830 should not be confused with cash receipts from farm marketings which relate to sales during a calendar year, irrespective of the year of production.

Livestock—Annual inventory numbers of livestock and estimates of livestock, dairy, and poultry production prepared by the Department of Agriculture are based on information from farmers and ranchers obtained by probability survey sampling methods.

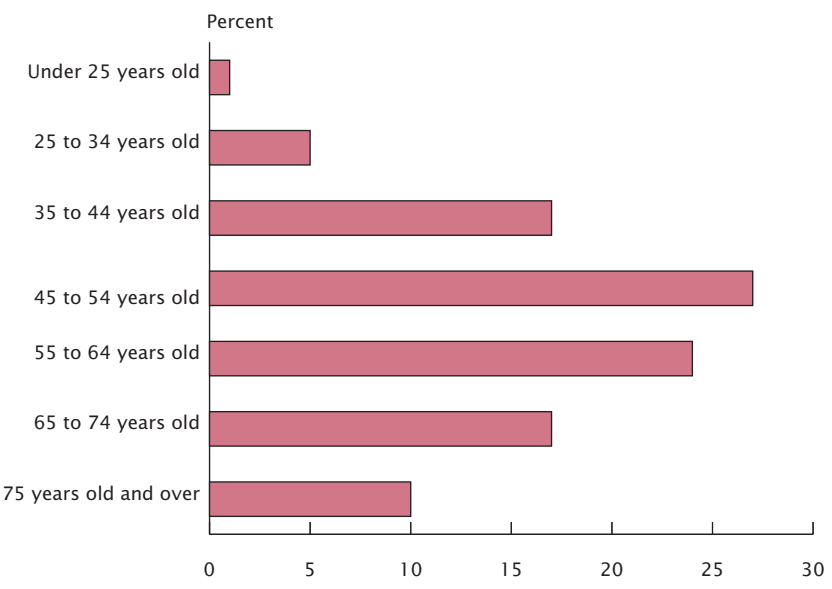
Statistical reliability—For a discussion of statistical collection and estimation, sampling procedures, and measures of statistical reliability pertaining to Department of Agriculture data, see Appendix III.

Figure 17.1
Farms by Size, 1997 and 2002



Source: Chart prepared by U.S. Census Bureau. For data, see Table 787.

Figure 17.2
Age of Principal Operator: 2002



Source: Chart prepared by U.S. Census Bureau. For data, see Table 788.

No. 787. Farms by Size and Type of Organization: 1974 to 2002

[2,314 represents 2,314,000. For comments on adjustment, see text, this section. See also Appendix III]

| Size and type of organization | Unit | Not adjusted for coverage | | | | | | | |
|--------------------------------|-------------|---------------------------|-------|-------|-------|-------|-------|-------------------|-------------------|
| | | 1974 | 1978 | 1982 | 1987 | 1992 | 1997 | 1997 ¹ | 2002 ¹ |
| Farms | 1,000 . . . | 2,314 | 2,258 | 2,241 | 2,088 | 1,925 | 1,912 | 2,216 | 2,129 |
| Land in farms | Mil. acres | 1,017 | 1,015 | 987 | 964 | 946 | 932 | 955 | 938 |
| Average size of farm | Acres . . . | 440 | 449 | 440 | 462 | 491 | 487 | 431 | 441 |
| Farms by size: | | | | | | | | | |
| Under 10 acres | 1,000 . . . | 128 | 151 | 188 | 183 | 166 | 154 | 205 | 179 |
| 10 to 49 acres | 1,000 . . . | 380 | 392 | 449 | 412 | 388 | 411 | 531 | 564 |
| 50 to 179 acres | 1,000 . . . | 828 | 759 | 712 | 645 | 584 | 593 | 694 | 659 |
| 180 to 499 acres | 1,000 . . . | 616 | 582 | 527 | 478 | 428 | 403 | 428 | 389 |
| 500 to 999 acres | 1,000 . . . | 207 | 213 | 204 | 200 | 186 | 176 | 179 | 162 |
| 1,000 to 1,999 acres | 1,000 . . . | 93 | 98 | 97 | 102 | 102 | 101 | 103 | 99 |
| 2,000 acres or more | 1,000 . . . | 62 | 63 | 65 | 67 | 71 | 75 | 74 | 78 |
| Farms by type of organization: | | | | | | | | | |
| Family or individual | 1,000 . . . | (NA) | 1,966 | 1,946 | 1,809 | 1,653 | 1,643 | 1,923 | 1,910 |
| Partnership | 1,000 . . . | (NA) | 233 | 223 | 200 | 187 | 169 | 186 | 130 |
| Corporation | 1,000 . . . | (NA) | 50 | 60 | 67 | 73 | 84 | 90 | 74 |
| Other ² | 1,000 . . . | (NA) | 9 | 12 | 12 | 12 | 15 | 17 | 16 |

NA Not available. ¹ Data have been adjusted for coverage; see text, this section. ² Cooperative, estate or trust, institutional, etc.

Source: U.S. Dept. of Agriculture, National Agricultural Statistics Service. *2002 Census of Agriculture*, Vol. 1.

No. 788. Farm Operators—Tenure and Characteristics: 1997 and 2002

[In thousands, except as indicated (2,216 represents 2,216,000). An "operator" is a person who operates a farm, either doing the work or making day-to-day decisions. A family operation may have more than one operator. A principal operator is the person primarily responsible for the on-site, day-to-day operation of the farm or ranch business. Data on operator characteristics were collected up to a maximum of three operators per farm, though operations were asked to report the total number of operators. Data have been adjusted for coverage; see text, this section and Appendix III]

| Characteristic | 2002 | | | | Characteristic | 2002 | | | |
|---|--|-------------------------|-------------------------------|-------------------------|-------------------------------------|--|-------------------------|-------------------------------|-------------------------|
| | Princip- al opera- tors, 1997 | Total opera- tors | Princip- al opera- tors | Other opera- tors | | Princip- al opera- tors, 1997 | Total opera- tors | Princip- al opera- tors | Other opera- tors |
| Total | 2,216 | 3,054 | 2,129 | 925 | Full owner | 1,385 | (NA) | 1,428 | (NA) |
| White | 2,154 | 2,966 | 2,067 | 899 | Part owner | 616 | (NA) | 551 | (NA) |
| Black or African American | 27 | 36 | 29 | 7 | Tenant | 215 | (NA) | 150 | (NA) |
| American Indian or Alaska Native | 13 | 24 | 15 | 9 | Principal occupation: | | | | |
| Native Hawaiian or Other Pacific Islander ¹ | (NA) | 2 | 1 | 1 | Farming | 1,044 | 1,658 | 1,224 | 434 |
| Asian ¹ | 10 | 13 | 8 | 5 | Other | 1,171 | 1,396 | 905 | 491 |
| More than one race reported | (NA) | 12 | 8 | 4 | Place of residence: ³ | | | | |
| Other | 12 | (NA) | (NA) | (NA) | On farm operated | 1,577 | 2,391 | 1,680 | 711 |
| Operators of Hispanic origin ² | 33 | 72 | 51 | 22 | Not on farm operated | 475 | 662 | 449 | 214 |
| Female | 210 | 822 | 238 | 585 | Years on present farm: ³ | | | | |
| Under 25 years old | 24 | 60 | 17 | 43 | 2 years or less | 115 | 143 | 75 | 68 |
| 25 to 34 years old | 155 | 201 | 106 | 95 | 3 to 4 years | 157 | 251 | 144 | 108 |
| 35 to 44 years old | 444 | 590 | 366 | 224 | 5 to 9 years | 318 | 587 | 375 | 212 |
| 45 to 54 years old | 552 | 838 | 573 | 265 | 10 years or more | 1,253 | 2,073 | 1,536 | 537 |
| 55 to 64 years old | 481 | 690 | 509 | 181 | Average years on present farm: | | | | |
| 65 to 74 years old | (NA) | 439 | 354 | 85 | 19.4 | (NA) | 20.7 | (NA) | |
| 75 years old and over | (NA) | 236 | 203 | 32 | Days worked off farm: ³ | | | | |
| Average age (years) | 54.0 | 53.2 | 55.3 | (NA) | None | 833 | 1,354 | 962 | 392 |
| | | | | | 1 to 49 days | 121 | 183 | 122 | 61 |
| | | | | | 50 to 99 days | 65 | 102 | 66 | 36 |
| | | | | | 100 to 199 days | (NA) | 224 | 146 | 78 |
| | | | | | 200 days or more | 871 | 1,190 | 832 | 358 |

NA Not available. ¹ In 1997, Asians and Native Hawaiians or Other Pacific Islanders were tabulated in one group. ² Operators of Hispanic origin may be of any race. ³ Data for 1997 exclude not reported.

Source: U.S. Dept. of Agriculture, National Agricultural Statistics Service, *2002 Census of Agriculture*, Vol. 1.

No. 789. Farms—Number and Acreage by Size of Farm: 1997 and 2002

[2,216 represents 2,216,000. Data have been adjusted for coverage; see text, this section and Appendix III]

| Size of farm | Number of farms (1,000) | | Land in farms (mil. acres) | | Cropland harvested (mil. acres) | | Percent distribution, 2002 | | |
|--------------------------------|----------------------------|--------------|-------------------------------|--------------|------------------------------------|--------------|-------------------------------|----------------------|-----------------------|
| | 1997 | 2002 | 1997 | 2002 | 1997 | 2002 | Number of farms | All land in farms | Cropland harvested |
| Total | 2,216 | 2,129 | 954.8 | 938.3 | 318.9 | 302.7 | 100.0 | 100.0 | 100.0 |
| Under 10 acres | 205 | 179 | 0.9 | 0.8 | 0.3 | 0.2 | 8.4 | 0.1 | 0.1 |
| 10 to 49 acres | 531 | 564 | 14.0 | 14.7 | 4.3 | 4.1 | 26.5 | 1.6 | 1.4 |
| 50 to 69 acres | 154 | 152 | 9.0 | 8.8 | 2.7 | 2.5 | 7.1 | 0.9 | 0.8 |
| 70 to 99 acres | 200 | 191 | 16.5 | 15.7 | 5.2 | 4.7 | 9.0 | 1.7 | 1.5 |
| 100 to 139 acres | 187 | 175 | 21.7 | 20.2 | 7.0 | 6.1 | 8.2 | 2.2 | 2.0 |
| 140 to 179 acres | 153 | 142 | 24.1 | 22.3 | 8.4 | 7.3 | 6.7 | 2.4 | 2.4 |
| 180 to 219 acres | 100 | 91 | 19.8 | 18.0 | 7.2 | 6.2 | 4.3 | 1.9 | 2.1 |
| 220 to 259 acres | 79 | 72 | 18.8 | 17.1 | 7.5 | 6.5 | 3.4 | 1.8 | 2.1 |
| 260 to 499 acres | 249 | 226 | 89.2 | 80.6 | 40.1 | 34.1 | 10.6 | 8.6 | 11.3 |
| 500 to 999 acres | 179 | 162 | 124.6 | 112.4 | 66.5 | 56.7 | 7.6 | 12.0 | 18.7 |
| 1,000 to 1,999 acres | 103 | 99 | 140.7 | 135.7 | 75.9 | 72.8 | 4.7 | 14.5 | 24.0 |
| 2,000 acres or more | 74 | 78 | 475.6 | 491.9 | 94.1 | 101.6 | 3.7 | 52.4 | 33.6 |

Source: U.S. Dept. of Agriculture, National Agricultural Statistics Service, 2002 Census of Agriculture, Vol. 1.

No. 790. Farms—Number and Acreage by Tenure of Principal Operator: 1997 and 2002

[2,216 represents 2,216,000. Full owners own all the land they operate. Part owners own a part and rent from others the rest of the land they operate. A principal operator is the person primarily responsible for the on-site, day-to-day operation of the farm or ranch business. Data have been adjusted for coverage; see text, this section and Appendix III]

| Item and year | Unit | | | | | Percent distribution | | | |
|-------------------------------|----------------------|-------|---------------|---------------|--------|----------------------|---------------|---------------|--------|
| | | Total | Full owner | Part owner | Tenant | Total | Full owner | Part owner | Tenant |
| NUMBER OF FARMS | | | | | | | | | |
| 1997 | 1,000 | 2,216 | 1,385 | 616 | 215 | 100 | 63 | 28 | 10 |
| 2002, total | 1,000 | 2,129 | 1,428 | 551 | 150 | 100 | 67 | 26 | 7 |
| Under 50 acres | 1,000 | 743 | 639 | 64 | 41 | 100 | 86 | 9 | 5 |
| 50 to 179 acres | 1,000 | 659 | 487 | 131 | 41 | 100 | 74 | 20 | 6 |
| 180 to 499 acres | 1,000 | 389 | 203 | 153 | 33 | 100 | 52 | 39 | 8 |
| 500 to 999 acres | 1,000 | 162 | 54 | 91 | 17 | 100 | 33 | 56 | 10 |
| 1,000 acres or more | 1,000 | 177 | 46 | 112 | 18 | 100 | 26 | 64 | 10 |
| LAND IN FARMS | | | | | | | | | |
| 1997 | Mil. acres | 955 | 332 | 512 | 111 | 100 | 35 | 54 | 12 |
| 2002 | Mil. acres | 938 | 357 | 495 | 87 | 100 | 38 | 53 | 9 |

Source: U.S. Dept. of Agriculture, National Agricultural Statistics Service, 2002 Census of Agriculture, Vol. 1.

No. 791. Farms—Number, Acreage, and Value by Type of Organization: 1997 and 2002

[2,216 represents 2,216,000. Data have been adjusted for coverage; see text, this section and Appendix III]

| Item and year | Unit | | | | | Percent distribution | | | |
|--|----------------------|--------------------|---------------------------------|------------------|------------------|----------------------|---------------------------------|------------------|------------------|
| | | Total ¹ | Indi- vidual or family | Part- nership | Corpor- ation | Total | Indi- vidual or family | Part- nership | Corpor- ation |
| NUMBER OF FARMS | | | | | | | | | |
| 1997 | 1,000 | 2,216 | 1,923 | 186 | 90 | 100 | 87 | 8 | 4 |
| 2002 | 1,000 | 2,129 | 1,910 | 130 | 74 | 100 | 90 | 6 | 4 |
| LAND IN FARMS | | | | | | | | | |
| 1997 | Mil. acres | 955 | 605 | 151 | 133 | 100 | 63 | 16 | 14 |
| 2002 | Mil. acres | 938 | 622 | 146 | 108 | 100 | 66 | 16 | 12 |
| Value of land and buildings, 2002 ² | Bil. dol. | 1,145 | 836 | 158 | 129 | 100 | 73 | 14 | 11 |
| Value of farm products sold, 2002 | Bil. dol. | 201 | 104 | 37 | 57 | 100 | 52 | 18 | 28 |

¹ Includes other types, not shown separately. ² Based on a sample of farms.

Source: U.S. Dept. of Agriculture, National Agricultural Statistics Service, 2002 Census of Agriculture, Vol. 1.

No. 792. Corporate Farms—Characteristics by Type: 2002

[108.3 represents 108,300,000. Data have been adjusted for coverage; see text, this section and Appendix III]

| Item | Unit | Family held corporations | | | | Other corporations | | |
|---------------------------------|------------|--------------------------|--------|-------------------|-------------------------|--------------------|-------------------|-------------------------|
| | | All corporations | Total | 1-10 stockholders | 11 or more stockholders | Total | 1-10 stockholders | 11 or more stockholders |
| Farms | Number | 73,752 | 66,667 | 65,017 | 1,650 | 7,085 | 6,010 | 1,075 |
| Percent distribution | Percent | 100 | 90 | 88 | 2 | 10 | 8 | 1 |
| Land in farms | Mil. acres | 108.3 | 99.0 | 92.0 | 7.0 | 9.3 | 6.3 | 3.0 |
| Average per farm | Acres | 1,469 | 1,485 | 1,416 | 4,226 | 1,315 | 1,050 | 2,799 |
| Value of— | | | | | | | | |
| Land and buildings ¹ | Bil. dol. | 128.9 | 114.1 | 105.9 | 8.2 | 14.7 | 9.5 | 5.3 |
| Average per farm | \$1,000 | 1,759 | 1,720 | 1,642 | 4,446 | 2,142 | 1,646 | 4,684 |
| Farm products sold | Bil. dol. | 57.0 | 44.0 | 38.0 | 6.0 | 13.0 | 7.5 | 5.4 |
| Average per farm | \$1,000 | 773 | 660 | 585 | 3,625 | 1,828 | 1,255 | 5,032 |

¹ Based on a sample of farms.

Source: U.S. Dept. of Agriculture, National Agricultural Statistics Service, *2002 Census of Agriculture*, Vol. 1.

No. 793. Farms—Number, Acreage, and Value of Sales by Size of Sales: 2002

[2,129 represents 2,129,000. Data have been adjusted for coverage; see text, this section and Appendix III]

| Market value of agricultural products sold | Acreage | | | Value of sales | | Percent distribution | | |
|--|---------------|--------------|------------------|-------------------|-------------------------|----------------------|--------------|----------------|
| | Farms (1,000) | Total (mil.) | Average per farm | Total (mil. dol.) | Average per farm (dol.) | Farms | Acreage | Value of sales |
| Total | 2,129 | 938.3 | 441 | 200,646 | 94,244 | 100.0 | 100.0 | 100.0 |
| Less than \$2,500 | 827 | 107.0 | 129 | 485 | 586 | 38.8 | 11.4 | 0.2 |
| \$2,500 to \$4,999 | 213 | 23.1 | 108 | 763 | 3,582 | 10.0 | 2.5 | 0.4 |
| \$5,000 to \$9,999 | 223 | 34.8 | 156 | 1,577 | 7,072 | 10.5 | 3.7 | 0.8 |
| \$10,000 to \$24,999 | 256 | 69.5 | 271 | 4,068 | 15,891 | 12.0 | 7.4 | 2.0 |
| \$25,000 to \$49,999 | 158 | 77.9 | 494 | 5,594 | 35,405 | 7.4 | 8.3 | 2.8 |
| \$50,000 to \$99,999 | 140 | 110.1 | 784 | 10,024 | 71,600 | 6.6 | 11.7 | 5.0 |
| \$100,000 to \$249,999 | 159 | 189.4 | 1,191 | 25,401 | 159,755 | 7.5 | 20.2 | 12.7 |
| \$250,000 to \$499,999 | 82 | 140.8 | 1,723 | 28,530 | 347,927 | 3.9 | 15.0 | 14.2 |
| \$500,000 to \$999,999 | 42 | 94.0 | 2,241 | 28,944 | 689,143 | 2.0 | 10.0 | 14.4 |
| \$1,000,000 or more | 29 | 91.7 | 3,198 | 95,259 | 3,284,793 | 1.4 | 9.8 | 47.5 |

Source: U.S. Dept. of Agriculture, National Agricultural Statistics Service, *2002 Census of Agriculture*, Vol. 1.

No. 794. Number of Farms by Economic Class of Farm: 2002

[2,129 represents 2,129,000. Economic class of farm is a combination of value of agricultural products sold and federal farm program payments. Full owners own all the land they operate. Part owners own a part and rent from others the rest of the land they operate. Data have been adjusted for coverage; see text, this section and Appendix III]

| Economic class of farm | Tenure of principal operator ² | | | | Type of organization | | |
|---|---|---------------|---------------|---------------|----------------------|---------------|---------------|
| | Total ¹ | Full owner | Part owner | Tenant | Individual or family | Partnership | Corporation |
| NUMBER OF FARMS (1,000) | | | | | | | |
| Total | 2,129 | 1,428 | 551 | 150 | 1,910 | 130 | 74 |
| Less than \$1,000 | 431 | 372 | 42 | 17 | 410 | 13 | 6 |
| \$1,000 to \$2,499 | 307 | 260 | 34 | 13 | 293 | 9 | 3 |
| \$2,500 to \$4,999 | 243 | 193 | 38 | 12 | 229 | 9 | 3 |
| \$5,000 to \$9,999 | 247 | 180 | 51 | 16 | 230 | 11 | 3 |
| \$10,000 to \$24,999 | 272 | 175 | 76 | 22 | 248 | 16 | 6 |
| \$25,000 to \$49,999 | 164 | 86 | 60 | 17 | 145 | 12 | 5 |
| \$50,000 to \$99,999 | 143 | 59 | 67 | 17 | 122 | 12 | 7 |
| \$100,000 to \$249,999 | 163 | 49 | 94 | 20 | 132 | 17 | 12 |
| \$250,000 to \$499,999 | 86 | 26 | 51 | 9 | 61 | 13 | 11 |
| \$500,000 to \$999,999 | 44 | 16 | 24 | 4 | 27 | 9 | 8 |
| \$1,000,000 to \$2,499,999 | 22 | 9 | 11 | 2 | 10 | 5 | 6 |
| \$2,500,000 to \$4,999,999 | 5 | 2 | 2 | 1 | 2 | 1 | 2 |
| \$5 million or more | 3 | 2 | 1 | (Z) | 1 | 1 | 2 |
| Market value of agricultural products sold and government payments (mil. dol.) | 207,192 | 89,718 | 94,808 | 22,666 | 108,863 | 38,221 | 57,668 |

Z Less than 500. ¹ Includes other types, not shown separately. ² A principal operator is the person primarily responsible for the on-site, day-to-day operation of the farm or ranch business.

Source: U.S. Department of Agriculture, National Agricultural Statistics Service. *2002 Census of Agriculture*, Vol. 1.

No. 795. Farms—Number, Acreage, and Value by State: 1997 and 2002

[2,216 represents 2,216,000. Data have been adjusted for coverage; see text, this section and Appendix III]

| State | Number of farms (1,000) | | Land in farms (mil. acres) | | Average size of farm (acres) | | Total value of land and buildings ¹ (bil. dol.) | | Market value of agricultural products sold and government payments, 2002 (mil. dol.) | Total number of opera- tors, 2002 (1,000) |
|--------------------------------|----------------------------|--------------|-------------------------------|--------------|------------------------------------|------------|---|----------------|--|---|
| | 1997 | 2002 | 1997 | 2002 | 1997 | 2002 | 1997 | 2002 | | |
| United States | 2,216 | 2,129 | 954.8 | 938.3 | 431 | 441 | 921.6 | 1,144.9 | 207,192 | 3,115 |
| Alabama | 50 | 45 | 9.5 | 8.9 | 191 | 197 | 14.1 | 15.1 | 3,343 | 63 |
| Alaska | 1 | 1 | 0.9 | 0.9 | 1,608 | 1,479 | 0.3 | 0.3 | 48 | 1 |
| Arizona | 9 | 7 | 27.2 | 26.6 | 3,194 | 3,645 | 11.0 | 10.6 | 2,427 | 12 |
| Arkansas | 49 | 47 | 14.8 | 14.5 | 300 | 305 | 17.5 | 21.2 | 5,189 | 70 |
| California | 88 | 80 | 28.8 | 27.6 | 327 | 346 | 73.8 | 96.1 | 25,906 | 125 |
| Colorado | 30 | 31 | 32.4 | 31.1 | 1,071 | 991 | 20.3 | 23.8 | 4,651 | 50 |
| Connecticut | 5 | 4 | 0.4 | 0.4 | 83 | 85 | 2.5 | 3.5 | 4,674 | 7 |
| Delaware | 3 | 2 | 0.6 | 0.5 | 221 | 226 | 1.5 | 2.3 | 627 | 4 |
| Florida | 46 | 44 | 10.7 | 10.4 | 233 | 236 | 24.8 | 29.3 | 6,264 | 64 |
| Georgia | 49 | 49 | 11.3 | 10.7 | 228 | 218 | 17.9 | 22.6 | 5,030 | 67 |
| Hawaii | 5 | 5 | 1.4 | 1.3 | 263 | 241 | 3.5 | 4.6 | 534 | 8 |
| Idaho | 26 | 25 | 12.1 | 11.8 | 470 | 470 | 12.5 | 15.3 | 4,002 | 39 |
| Illinois | 79 | 73 | 27.7 | 27.3 | 350 | 374 | 58.2 | 66.7 | 8,089 | 102 |
| Indiana | 67 | 60 | 15.5 | 15.1 | 233 | 250 | 32.4 | 38.4 | 5,008 | 86 |
| Iowa | 97 | 91 | 32.3 | 31.7 | 334 | 350 | 54.1 | 64.2 | 12,813 | 127 |
| Kansas | 65 | 64 | 46.7 | 47.2 | 712 | 733 | 27.3 | 32.6 | 9,074 | 90 |
| Kentucky | 91 | 87 | 13.9 | 13.8 | 153 | 160 | 20.3 | 25.5 | 3,174 | 123 |
| Louisiana | 30 | 27 | 8.4 | 7.8 | 275 | 286 | 10.3 | 12.2 | 1,939 | 39 |
| Maine | 7 | 7 | 1.3 | 1.4 | 177 | 190 | 1.7 | 2.3 | 472 | 11 |
| Maryland | 13 | 12 | 2.2 | 2.1 | 165 | 170 | 7.1 | 8.5 | 1,326 | 19 |
| Massachusetts | 7 | 6 | 0.6 | 0.5 | 79 | 85 | 3.1 | 4.6 | 389 | 10 |
| Michigan | 54 | 53 | 10.4 | 10.1 | 195 | 190 | 18.0 | 27.1 | 3,917 | 80 |
| Minnesota | 79 | 81 | 27.6 | 27.5 | 350 | 340 | 31.4 | 41.8 | 8,926 | 114 |
| Mississippi | 42 | 42 | 11.4 | 11.1 | 271 | 263 | 12.6 | 15.6 | 3,262 | 58 |
| Missouri | 111 | 107 | 30.2 | 29.9 | 272 | 280 | 32.7 | 45.3 | 5,248 | 158 |
| Montana | 28 | 28 | 58.4 | 59.6 | 2,115 | 2,139 | 18.0 | 23.3 | 2,093 | 43 |
| Nebraska | 55 | 49 | 45.9 | 45.9 | 841 | 930 | 30.0 | 35.7 | 10,051 | 71 |
| Nevada | 3 | 3 | 6.4 | 6.3 | 2,000 | 2,118 | 2.5 | 2.8 | 451 | 5 |
| New Hampshire | 4 | 3 | 0.5 | 0.4 | 118 | 132 | 1.2 | 1.4 | 149 | 6 |
| New Jersey | 10 | 10 | 0.9 | 0.8 | 85 | 81 | 5.7 | 7.4 | 754 | 15 |
| New Mexico | 18 | 15 | 46.2 | 44.8 | 2,583 | 2,954 | 9.7 | 10.6 | 1,750 | 23 |
| New York | 38 | 37 | 7.8 | 7.7 | 204 | 206 | 10.4 | 12.9 | 3,228 | 58 |
| North Carolina | 59 | 54 | 9.4 | 9.1 | 160 | 168 | 20.7 | 28.0 | 7,059 | 76 |
| North Dakota | 32 | 31 | 39.7 | 39.3 | 1,227 | 1,283 | 16.0 | 15.8 | 3,526 | 42 |
| Ohio | 79 | 78 | 14.7 | 14.6 | 187 | 187 | 30.3 | 39.6 | 4,461 | 114 |
| Oklahoma | 84 | 83 | 34.1 | 33.7 | 405 | 404 | 21.6 | 23.8 | 4,606 | 121 |
| Oregon | 40 | 40 | 17.7 | 17.1 | 442 | 427 | 17.7 | 20.4 | 3,248 | 66 |
| Pennsylvania | 60 | 58 | 7.8 | 7.7 | 130 | 133 | 19.9 | 26.3 | 4,343 | 87 |
| Rhode Island | 1 | 1 | 0.1 | 0.1 | 65 | 71 | 0.4 | 0.6 | 56 | 1 |
| South Carolina | 26 | 25 | 5.0 | 4.8 | 193 | 197 | 7.6 | 10.1 | 1,528 | 34 |
| South Dakota | 33 | 32 | 44.1 | 43.8 | 1,330 | 1,380 | 15.7 | 19.6 | 4,050 | 46 |
| Tennessee | 92 | 88 | 12.0 | 11.7 | 131 | 133 | 22.4 | 28.5 | 2,259 | 123 |
| Texas | 228 | 229 | 134.0 | 129.9 | 587 | 567 | 82.5 | 100.5 | 14,664 | 335 |
| Utah | 16 | 15 | 12.0 | 11.7 | 760 | 768 | 7.2 | 9.0 | 1,143 | 24 |
| Vermont | 7 | 7 | 1.3 | 1.2 | 186 | 189 | 2.1 | 2.5 | 497 | 11 |
| Virginia | 49 | 48 | 8.8 | 8.6 | 177 | 181 | 17.6 | 23.3 | 2,416 | 70 |
| Washington | 40 | 36 | 15.8 | 15.3 | 393 | 426 | 20.9 | 22.4 | 5,465 | 56 |
| West Virginia | 22 | 21 | 3.7 | 3.6 | 172 | 172 | 4.2 | 4.8 | 488 | 30 |
| Wisconsin | 80 | 77 | 16.2 | 15.7 | 204 | 204 | 20.6 | 35.8 | 5,871 | 118 |
| Wyoming | 9 | 9 | 34.3 | 34.4 | 3,633 | 3,651 | 7.6 | 10.2 | 902 | 16 |

¹ Based on reports for a sample of farms.

Source: U.S. Dept. of Agriculture, National Agricultural Statistics Service, *2002 Census of Agriculture*, Vol. 1.

No. 796. Farms—Number and Acreage: 1980 to 2003

[As of June 1 (2,440 represents 2,440,000). Based on 1974 census definition; for definition of farms and farmland, see text of this section. Activities included as agriculture have undergone changes in recent years. Data for period 1995 to 2003 are not directly comparable with data for 1980 to 1990. Data for census years (indicated by italics) have been adjusted for underenumeration and are used as reference points along with data from acreage and livestock surveys in estimating data for other years. Minus sign (-) indicates decrease]

| Year | Farms | | Land in farms | | Year | Farms | | Land in farms | |
|------|----------------|------------------------------------|--------------------|--------------------------|------|----------------|------------------------------------|--------------------|--------------------------|
| | Number (1,000) | Annual change ¹ (1,000) | Total (mil. acres) | Average per farm (acres) | | Number (1,000) | Annual change ¹ (1,000) | Total (mil. acres) | Average per farm (acres) |
| 1980 | 2,440 | 3 | 1,039 | 426 | 1998 | 2,192 | 2 | 952 | 434 |
| 1985 | 2,293 | -41 | 1,012 | 441 | 1999 | 2,187 | -5 | 948 | 434 |
| 1990 | 2,146 | -29 | 987 | 460 | 2000 | 2,167 | -21 | 945 | 436 |
| 1995 | 2,196 | -1 | 963 | 438 | 2001 | 2,149 | -18 | 942 | 438 |
| 1996 | 2,191 | -6 | 959 | 438 | 2002 | 2,135 | -13 | 940 | 440 |
| 1997 | 2,191 | - | 956 | 436 | 2003 | 2,127 | -9 | 939 | 441 |

- Represents or rounds to zero. ¹ Annual change from immediate preceding year.

No. 797. Farms—Number and Acreage by State: 2000 and 2003

[2,167 represents 2,167,000. See headnote, Table 796]

| State | Farms (1,000) | | Acreage (mil.) | | Acreage per farm | | State | Farms (1,000) | | Acreage (mil.) | | Acreage per farm | |
|---------------|---------------|--------------|----------------|------------|------------------|------------|----------------|---------------|------|----------------|------|------------------|-------|
| | 2000 | 2003 | 2000 | 2003 | 2000 | 2003 | | 2000 | 2003 | 2000 | 2003 | 2000 | 2003 |
| U.S. | 2,167 | 2,127 | 945 | 939 | 436 | 441 | Montana | 28 | 28 | 59 | 60 | 2,133 | 2,146 |
| Alabama | 47 | 45 | 9 | 9 | 191 | 198 | Nebraska | 52 | 49 | 46 | 46 | 887 | 946 |
| Alaska | 1 | 1 | 1 | 1 | 1,569 | 1,475 | Nevada | 3 | 3 | 6 | 6 | 2,065 | 2,100 |
| Arizona | 11 | 10 | 27 | 27 | 2,514 | 2,573 | New Hampshire | 3 | 3 | (Z) | (Z) | 133 | 132 |
| Arkansas | 48 | 48 | 15 | 14 | 304 | 303 | New Jersey | 10 | 10 | 1 | 1 | 86 | 83 |
| California | 83 | 79 | 28 | 27 | 337 | 345 | New Mexico | 18 | 18 | 45 | 45 | 2,494 | 2,554 |
| Colorado | 30 | 31 | 32 | 31 | 1,053 | 987 | New York | 38 | 37 | 8 | 8 | 205 | 207 |
| Connecticut | 4 | 4 | (Z) | (Z) | 86 | 86 | North Carolina | 56 | 54 | 9 | 9 | 166 | 170 |
| Delaware | 3 | 2 | 1 | 1 | 215 | 230 | North Dakota | 31 | 30 | 39 | 39 | 1,279 | 1,300 |
| Florida | 44 | 44 | 10 | 10 | 236 | 232 | Ohio | 79 | 78 | 15 | 15 | 187 | 188 |
| Georgia | 49 | 49 | 11 | 11 | 222 | 219 | Oklahoma | 85 | 84 | 34 | 34 | 400 | 404 |
| Hawaii | 6 | 6 | 1 | 1 | 251 | 236 | Oregon | 40 | 40 | 17 | 17 | 433 | 430 |
| Idaho | 25 | 25 | 12 | 12 | 486 | 472 | Pennsylvania | 59 | 58 | 8 | 8 | 130 | 132 |
| Illinois | 77 | 73 | 28 | 28 | 357 | 377 | Rhode Island | 1 | 1 | (Z) | (Z) | 75 | 71 |
| Indiana | 63 | 60 | 15 | 15 | 240 | 253 | South Carolina | 24 | 24 | 5 | 5 | 203 | 199 |
| Iowa | 94 | 90 | 33 | 32 | 346 | 352 | South Dakota | 32 | 32 | 44 | 44 | 1,358 | 1,386 |
| Kansas | 65 | 65 | 48 | 47 | 736 | 732 | Tennessee | 88 | 87 | 12 | 12 | 134 | 133 |
| Kentucky | 90 | 87 | 14 | 14 | 152 | 159 | Texas | 228 | 229 | 131 | 131 | 573 | 570 |
| Louisiana | 29 | 27 | 8 | 8 | 277 | 289 | Utah | 6 | 15 | 12 | 12 | 748 | 758 |
| Maine | 7 | 7 | 1 | 1 | 190 | 190 | Vermont | 7 | 7 | 1 | 1 | 192 | 192 |
| Maryland | 12 | 12 | 2 | 2 | 172 | 170 | Virginia | 49 | 48 | 9 | 9 | 180 | 181 |
| Massachusetts | 6 | 6 | 1 | 1 | 89 | 85 | Washington | 37 | 36 | 16 | 15 | 420 | 431 |
| Michigan | 53 | 53 | 10 | 10 | 192 | 189 | West Virginia | 21 | 21 | 4 | 4 | 173 | 173 |
| Minnesota | 81 | 80 | 28 | 28 | 344 | 346 | Wisconsin | 78 | 77 | 16 | 16 | 206 | 204 |
| Mississippi | 42 | 43 | 11 | 11 | 266 | 260 | Wyoming | 9 | 9 | 35 | 34 | 3,750 | 3,743 |
| Missouri | 109 | 106 | 30 | 30 | 277 | 285 | | | | | | | |

Z Less than 500,000 acres.

Source of Tables 796 and 797: U.S. Dept. of Agriculture, National Agricultural Statistics Service, *Farm Numbers, 1975-80; Farms and Land in Farms, Final Estimates by States, 1979-1987; Farms and Land in Farms, Final Estimates, 1988-1992; Farms and Land in Farms, Final Estimates, 1993-1997; Farm Numbers and Land in Farms, Final Estimates, 1998-2002; and Farms and Land in Farms*, February releases.

No. 798. Certified Organic Farmland Acreage and Livestock: 1997 to 2001

| Item | Unit | | | | Crop | Certified organic acreage (1,000) | | |
|----------------------------------|--------------------|--------|---------|---------|-----------|-----------------------------------|------|-----|
| | | 1997 | 2000 | 2001 | | 1997 | 2001 | |
| Certified growers | Number | 5,021 | 6,592 | 6,949 | Corn | 43 | 94 | |
| Certified organic acreage, total | 1,000 | 1,347 | 2,029 | 2,344 | Wheat | 126 | 195 | |
| | 1,000 | 496 | 810 | 1,040 | Oats | 30 | 33 | |
| | 1,000 | 850 | 1,219 | 1,305 | Barley | 30 | 31 | |
| | | | | | Rice | 11 | 32 | |
| | | | | | Millet | 12 | 23 | |
| Certified animals: | | | | | Buckwheat | 8 | 14 | |
| | Beef cows | Number | 4,429 | 13,829 | 15,197 | Soybeans | 82 | 174 |
| | Milk cows | Number | 12,897 | 38,196 | 48,677 | Dry beans | 5 | 15 |
| | Hogs and pigs | Number | 482 | 1,724 | 3,135 | Hay and silage | 127 | 254 |
| | Sheep and lambs | Number | 705 | 2,279 | 4,207 | Sunflowers | 11 | 15 |
| | Layer hens | 1,000 | 538 | 1,114 | 1,612 | Lettuce | 6 | 16 |
| | Broilers | 1,000 | 38 | 1,925 | 3,286 | Apples | 9 | 12 |
| | Turkeys | Number | (NA) | 9,138 | 98,653 | Grapes | 19 | 15 |
| | Unclassified/other | Number | 226,105 | 111,359 | 17,244 | Cotton | 10 | 11 |
| | | | | | | Trees for maple syrup | 14 | 12 |

NA Not available.

Source: U.S. Dept. of Agriculture, Economic Research Service, *U.S. Organic Farming Emerges in the 1990s: Adoption of Certified Systems*, AIB No. 770, June 2001; *U.S. Organic Farming in 2000-2001: Adoption of Certified Systems*, AIB No. 780, February 2003; and "U.S. Organic Agriculture Data Tables"; <<http://www.ers.usda.gov/data/organic/>>. February 2003; and "U.S. Organic Agriculture Data Tables"; <<http://www.ers.usda.gov/data/organic/>>.

No. 799. Farm Sector Output and Value Added: 1990 to 2002

[In billions of dollars (180.1 represents \$180,100,000,000). For definition of value added, see text, Section 13. Minus sign (-) indicates decrease]

| Item | 1990 | 1993 | 1994 | 1995 | 1996 | 1997 | 1998 | 1999 | 2000 | 2001 | 2002 |
|--|--------------|--------------|--------------|--------------|--------------|--------------|--------------|--------------|--------------|--------------|--------------|
| CURRENT DOLLARS | | | | | | | | | | | |
| Farm output, total | 180.1 | 182.2 | 197.6 | 192.0 | 215.9 | 222.0 | 208.9 | 198.5 | 203.6 | 213.3 | 202.2 |
| Cash receipts from farm marketings | 172.1 | 182.3 | 181.1 | 194.3 | 201.6 | 211.2 | 199.0 | 190.2 | 196.6 | 202.5 | 195.6 |
| Farm products consumed on farms | 0.7 | 0.6 | 0.6 | 0.5 | 0.5 | 0.5 | 0.5 | 0.5 | 0.6 | 0.6 | 0.5 |
| Other farm income | 4.9 | 5.1 | 5.1 | 6.3 | 6.1 | 7.4 | 8.5 | 9.4 | 8.4 | 9.5 | 9.3 |
| Change in farm finished goods inventories. | 2.4 | -5.9 | 10.8 | -9.2 | 7.8 | 2.8 | 0.8 | -1.6 | -2.0 | 0.7 | -3.2 |
| Less: Intermediate goods and services consumed | 103.5 | 111.6 | 115.9 | 123.5 | 125.2 | 133.9 | 130.0 | 129.8 | 132.1 | 137.8 | 131.5 |
| Equals: Gross farm value added | 76.6 | 70.6 | 81.6 | 68.5 | 90.7 | 88.1 | 78.9 | 68.8 | 71.5 | 75.5 | 70.7 |
| Less: Consumption of fixed capital | 18.6 | 18.9 | 19.2 | 19.6 | 19.9 | 20.3 | 20.9 | 21.2 | 21.3 | 21.7 | 22.1 |
| Equals: Net farm value added. | 58.0 | 51.7 | 62.4 | 48.9 | 70.8 | 67.8 | 58.0 | 47.6 | 50.2 | 53.8 | 48.7 |
| Compensation of employees | 13.4 | 14.2 | 14.4 | 15.4 | 16.0 | 17.1 | 18.2 | 18.9 | 19.7 | 20.9 | 20.5 |
| Taxes on production and imports | 3.8 | 3.8 | 4.0 | 4.2 | 4.2 | 4.4 | 4.3 | 4.9 | 4.7 | 4.8 | 5.1 |
| Less: Subsidies to operators | 7.6 | 11.3 | 6.6 | 6.1 | 6.2 | 6.4 | 10.5 | 18.6 | 19.6 | 18.3 | 9.5 |
| Net operating surplus | 48.5 | 45.0 | 50.6 | 35.4 | 56.7 | 52.6 | 46.0 | 42.4 | 45.4 | 46.4 | 32.5 |
| CHAINED (2000) DOLLARS ² | | | | | | | | | | | |
| Farm output, total | 164.5 | 171.5 | 187.4 | 179.6 | 183.3 | 198.4 | 198.4 | 200.5 | 203.6 | 203.2 | 200.8 |
| Cash receipts from farm marketings | 159.0 | 173.3 | 173.3 | 183.5 | 172.1 | 189.2 | 189.2 | 192.0 | 196.6 | 192.4 | 194.3 |
| Farm products consumed on farms | 0.7 | 0.6 | 0.6 | 0.5 | 0.5 | 0.5 | 0.6 | 0.6 | 0.6 | 0.6 | 0.6 |
| Other farm income | 4.8 | 5.0 | 4.9 | 5.8 | 5.2 | 6.5 | 7.9 | 9.5 | 8.4 | 9.4 | 8.8 |
| Change in farm finished goods inventories. | 2.1 | -5.8 | 10.0 | -8.8 | 6.0 | 2.5 | 0.9 | -1.8 | -2.0 | 0.8 | -3.2 |
| Less: Intermediate goods and services consumed | 117.5 | 123.5 | 126.7 | 134.4 | 128.5 | 133.7 | 137.5 | 138.1 | 132.1 | 134.8 | 131.0 |
| Equals: Gross farm value added | 49.3 | 50.6 | 60.9 | 49.6 | 56.1 | 64.4 | 61.6 | 62.9 | 71.5 | 68.5 | 69.8 |
| Less: Consumption of fixed capital | 23.0 | 21.6 | 21.4 | 21.3 | 21.1 | 21.3 | 21.6 | 21.6 | 21.3 | 21.3 | 21.4 |
| Equals: Net farm value added. | 29.4 | 31.2 | 40.1 | 30.4 | 36.0 | 42.9 | 40.2 | 41.5 | 50.2 | 47.2 | 48.4 |

¹ Includes rent paid to nonoperator landlords. ² See text, Section 13.

Source: U.S. Bureau of Economic Analysis, *National Income and Product Accounts, Volume 1, 1929-2000*, and *Survey of Current Business*, February 2004. See also <<http://www.bea.gov/bea/dn/nipaweb/selecttable.asp>>.

No. 800. Value Added to Economy by Agricultural Sector: 1990 to 2002

[In billions of dollars (188.8 represents \$188,800,000,000). Data are consistent with the net farm income accounts and include income and expenses related to the farm operator dwellings. The concept presented is consistent with that employed by the Organization for Economic Co-operation and Development]

| Item | 1990 | 1993 | 1994 | 1995 | 1996 | 1997 | 1998 | 1999 | 2000 | 2001 | 2002 |
|--|--------------|--------------|--------------|--------------|--------------|--------------|--------------|--------------|--------------|--------------|--------------|
| Final agricultural sector output | 188.8 | 191.6 | 208.2 | 203.5 | 228.4 | 230.6 | 219.7 | 213.0 | 218.5 | 227.7 | 217.2 |
| Final crop output (sales) | 83.3 | 82.6 | 100.3 | 95.7 | 115.5 | 112.4 | 101.7 | 92.6 | 94.8 | 95.1 | 97.2 |
| Final animal output (sales) | 90.2 | 92.1 | 89.8 | 87.8 | 92.1 | 96.5 | 94.2 | 95.3 | 99.3 | 106.4 | 93.2 |
| Services and forestry | 15.3 | 17.0 | 18.1 | 19.9 | 20.8 | 21.8 | 23.8 | 25.1 | 24.4 | 26.2 | 26.8 |
| Machine hire and customwork | 1.8 | 1.9 | 2.1 | 1.9 | 2.2 | 2.4 | 2.2 | 2.0 | 2.2 | 2.1 | 2.2 |
| Forest products sold | 1.9 | 2.5 | 2.6 | 2.8 | 2.7 | 2.9 | 3.1 | 2.7 | 2.9 | 2.7 | 2.6 |
| Other farm income | 4.5 | 4.6 | 4.3 | 5.8 | 6.2 | 6.9 | 8.7 | 10.1 | 8.7 | 10.1 | 10.6 |
| Gross imputed rental value of farm dwellings | 7.2 | 8.1 | 9.0 | 9.4 | 9.8 | 9.7 | 9.9 | 10.2 | 10.7 | 11.4 | 11.3 |
| Less: Intermediate consumption outlays | 92.9 | 100.7 | 104.9 | 109.7 | 113.2 | 119.8 | 117.6 | 118.6 | 121.7 | 126.0 | 122.4 |
| Farm origin | 39.5 | 41.3 | 41.3 | 41.8 | 42.7 | 46.9 | 44.8 | 45.6 | 47.9 | 48.7 | 47.8 |
| Feed purchased | 20.4 | 21.4 | 22.6 | 23.8 | 25.2 | 26.3 | 25.0 | 24.5 | 24.5 | 24.8 | 24.5 |
| Livestock and poultry purchased | 14.6 | 14.7 | 13.3 | 12.5 | 11.3 | 13.8 | 12.6 | 13.8 | 15.8 | 15.6 | 14.9 |
| Seed purchased | 4.5 | 5.2 | 5.4 | 5.5 | 6.2 | 6.7 | 7.2 | 7.2 | 7.5 | 8.2 | 8.4 |
| Manufactured inputs ² | 22.0 | 23.1 | 24.4 | 26.1 | 28.6 | 29.2 | 28.1 | 27.1 | 28.7 | 29.4 | 27.5 |
| Fertilizers and lime. | 8.2 | 8.4 | 9.2 | 10.0 | 10.9 | 10.9 | 10.6 | 9.9 | 10.0 | 10.3 | 9.5 |
| Other intermediate expenses ² | 31.4 | 36.2 | 39.2 | 41.7 | 41.9 | 43.7 | 44.6 | 45.9 | 45.1 | 47.9 | 47.1 |
| Repair and maintenance of capital items | 8.6 | 9.2 | 9.1 | 9.5 | 10.3 | 10.4 | 10.4 | 10.5 | 10.8 | 11.1 | 10.7 |
| Plus: Net government transactions ³ | 3.1 | 6.9 | 1.0 | 0.1 | 0.1 | 0.1 | 4.9 | 14.3 | 15.5 | 13.3 | 3.6 |
| Direct Government payments | 9.3 | 13.4 | 7.9 | 7.3 | 7.3 | 7.5 | 12.4 | 21.5 | 22.9 | 20.7 | 11.0 |
| Property taxes | 5.9 | 6.2 | 6.5 | 6.7 | 6.8 | 6.9 | 7.0 | 6.8 | 6.9 | 6.9 | 6.9 |
| Equals: Gross value added | 98.9 | 97.8 | 104.3 | 93.9 | 115.3 | 110.9 | 107.0 | 108.6 | 112.4 | 115.0 | 98.4 |
| Less: Capital consumption | 18.1 | 18.3 | 18.6 | 19.2 | 19.4 | 19.5 | 19.9 | 20.0 | 20.3 | 20.8 | 21.5 |
| Equals: Net value added | 80.8 | 79.5 | 85.7 | 74.8 | 95.9 | 91.4 | 87.2 | 88.7 | 92.0 | 94.2 | 76.9 |
| Less: Employee compensation | 12.5 | 13.2 | 13.5 | 14.3 | 15.2 | 15.9 | 16.8 | 17.4 | 17.9 | 18.8 | 18.9 |
| Less: Net rent received by nonoperator landlords | 10.2 | 10.9 | 11.8 | 10.9 | 13.0 | 11.9 | 11.4 | 10.6 | 11.4 | 11.2 | 9.7 |
| Less: Real estate and nonreal estate interest | 13.4 | 10.7 | 11.6 | 12.6 | 13.0 | 13.1 | 13.4 | 13.8 | 14.9 | 13.6 | 13.0 |
| Equals: Net farm income | 44.6 | 44.7 | 48.9 | 36.9 | 54.8 | 50.5 | 45.6 | 46.8 | 47.8 | 50.6 | 35.3 |

¹ Includes home consumption and value of inventory adjustment. ² Includes other outlays not shown separately. ³ Direct Government payments minus motor vehicle registration and licensing fees and property taxes.

Source: U.S. Dept. of Agriculture, Economic Research Service, "United States and State Farm Income Data"; <<http://www.ers.usda.gov/Data/farmincome/finfidm.htm>>; accessed 9 January 2004.

No. 801. Farm Income—Cash Receipts From Farm Marketings: 1995 to 2002

[In millions of dollars (188,244 represents \$188,244,000,000). Represents gross receipts from commercial market sales as well as net Commodity Credit Corporation loans. The source estimates and publishes individual cash receipt values only for major commodities and major producing states. The U.S. receipts for individual commodities, computed as the sum of the reported states, may understate the value of sales for some commodities. The degree of underestimation in some of the minor commodities can be substantial.]

| Commodity | 1995 | 2000 | 2001 | 2002 | Commodity | 1995 | 2000 | 2001 | 2002 |
|--------------------------------------|----------------|----------------|----------------|----------------|------------------------------------|--------|--------|--------|--------|
| Total | 188,244 | 191,977 | 199,779 | 192,948 | Carrots | 545 | 438 | 576 | 579 |
| Livestock and products | 87,217 | 99,545 | 106,413 | 93,480 | Corn, sweet | 647 | 708 | 759 | 741 |
| Cattle and calves | 34,044 | 40,711 | 40,442 | 37,968 | Cucumbers | 302 | 384 | 380 | 386 |
| Hogs | 10,255 | 11,803 | 12,427 | 9,626 | Lettuce | 2,004 | 1,863 | 1,881 | 2,285 |
| Sheep and lambs | 566 | 465 | 393 | 423 | Head | 1,447 | 1,202 | 1,250 | 1,447 |
| Dairy products | 19,880 | 20,608 | 24,710 | 20,547 | Onions | 706 | 740 | 790 | 764 |
| Broilers | 11,762 | 13,989 | 16,694 | 13,435 | Peppers, green | 446 | 527 | 459 | 499 |
| Chicken eggs | 3,893 | 4,348 | 4,446 | 4,263 | Tomatoes | 1,584 | 1,809 | 1,628 | 1,854 |
| Turkeys | 2,769 | 2,765 | 2,729 | 2,643 | Fresh | 871 | 1,160 | 1,080 | 1,171 |
| Horses/mules | 662 | 1,239 | 1,014 | 982 | Processing | 713 | 650 | 547 | 683 |
| Aquaculture ^{1 2} | 797 | 876 | 752 | 670 | Cantaloups | 347 | 367 | 431 | 406 |
| Catfish | 400 | 469 | 444 | 410 | Fruits/nuts ¹ | 11,075 | 12,527 | 12,022 | 13,042 |
| Crops ¹ | 101,027 | 92,432 | 93,366 | 99,468 | Lemons | 266 | 283 | 273 | 340 |
| Rice | 1,282 | 837 | 1,029 | 842 | Oranges | 1,749 | 1,783 | 1,626 | 1,714 |
| Wheat | 9,054 | 5,654 | 5,360 | 5,541 | Apples | 1,558 | 1,524 | 1,358 | 1,538 |
| Barley | 825 | 557 | 550 | 529 | Avocados | 242 | 353 | 335 | 373 |
| Corn | 18,893 | 15,162 | 15,346 | 17,489 | Grapes ¹ | 2,045 | 3,100 | 2,935 | 2,853 |
| Hay | 3,288 | 3,844 | 4,547 | 4,635 | Wine | 965 | 1,909 | 1,820 | 1,683 |
| Sorghum grain | 1,377 | 864 | 902 | 900 | Table | 367 | 437 | 435 | 457 |
| Cotton | 6,851 | 2,949 | 3,637 | 3,855 | Raisins | 528 | 487 | 404 | 439 |
| Tobacco | 2,548 | 2,316 | 1,893 | 1,744 | Peaches | 401 | 482 | 493 | 504 |
| Peanuts | 1,014 | 897 | 1,001 | 594 | Strawberries | 812 | 1,047 | 1,071 | 1,221 |
| Soybeans | 13,868 | 12,047 | 11,779 | 13,473 | Almonds | 881 | 666 | 740 | 1,190 |
| Sunflower | 470 | 305 | 303 | 324 | Pistachios | 161 | 245 | 163 | 336 |
| Vegetables ¹ | 14,983 | 15,647 | 15,641 | 16,862 | Sugarbeets | 1,071 | 1,113 | 1,025 | 1,099 |
| Beans, dry | 567 | 436 | 415 | 497 | Cane for sugar | 893 | 881 | 947 | 1,008 |
| Potatoes | 2,490 | 2,375 | 2,593 | 3,035 | Greenhouse/nursery | 10,775 | 13,610 | 14,189 | 14,275 |
| Beans, snap | 285 | 394 | 390 | 409 | Floriculture | 3,329 | 4,576 | 4,803 | 4,879 |
| Broccoli | 443 | 637 | 501 | 551 | Christmas trees | 415 | 471 | 453 | 466 |
| | | | | | Mushrooms | 758 | 867 | 864 | 888 |

¹ Includes other commodities not shown separately. ² See also Table 855.

Source: U.S. Dept. of Agriculture, Economic Research Service, "United States and State Farm Income Data"; <<http://www.ers.usda.gov/Data/farmincome/finfidmu.htm>>; accessed 9 January 2004.

No. 802. Balance Sheet of the Farming Sector: 1990 to 2002

[In billions of dollars, except as indicated (841 represents \$841,000,000,000). As of December 31]

| Item | 1990 | 1993 | 1994 | 1995 | 1996 | 1997 | 1998 | 1999 | 2000 | 2001 | 2002 |
|--|------------|------------|------------|------------|--------------|--------------|--------------|--------------|--------------|--------------|--------------|
| Assets | 841 | 909 | 935 | 966 | 1,003 | 1,051 | 1,083 | 1,139 | 1,203 | 1,256 | 1,304 |
| Real estate | 619 | 678 | 704 | 740 | 770 | 808 | 840 | 887 | 946 | 996 | 1,046 |
| Livestock and poultry | 71 | 73 | 68 | 58 | 60 | 67 | 63 | 73 | 77 | 79 | 76 |
| Machinery, motor vehicles ² | 86 | 85 | 87 | 88 | 88 | 89 | 90 | 90 | 90 | 93 | 94 |
| Crops ³ | 23 | 23 | 23 | 27 | 32 | 33 | 30 | 28 | 28 | 25 | 23 |
| Purchased inputs | 3 | 4 | 5 | 3 | 4 | 5 | 5 | 4 | 5 | 4 | 6 |
| Financial assets | 38 | 46 | 48 | 49 | 49 | 50 | 55 | 57 | 57 | 59 | 60 |
| Claims | 841 | 909 | 935 | 966 | 1,003 | 1,051 | 1,083 | 1,139 | 1,203 | 1,256 | 1,304 |
| Debt | 131 | 134 | 139 | 143 | 149 | 157 | 165 | 168 | 178 | 186 | 193 |
| Real estate debt | 68 | 68 | 70 | 72 | 74 | 79 | 83 | 87 | 91 | 96 | 103 |
| Non-real estate debt | 63 | 66 | 69 | 71 | 74 | 78 | 82 | 80 | 87 | 90 | 90 |
| Equity | 709 | 775 | 796 | 823 | 854 | 894 | 919 | 971 | 1,026 | 1,070 | 1,111 |
| FINANCIAL RATIOS (percent) | | | | | | | | | | | |
| Farm debt/equity ratio | 18.5 | 17.3 | 17.5 | 17.4 | 17.4 | 17.5 | 17.9 | 17.3 | 17.3 | 17.4 | 17.4 |
| Farm debt/asset ratio | 15.6 | 14.8 | 14.9 | 14.8 | 14.8 | 14.9 | 15.2 | 14.7 | 14.8 | 14.8 | 14.8 |
| Rate of return on assets from: | | | | | | | | | | | |
| Total | 3.5 | 6.1 | 5.3 | 4.3 | 5.9 | 5.8 | 5.2 | 5.3 | 5.1 | 4.8 | 3.2 |
| Current income ⁵ | 4.1 | 3.2 | 3.8 | 2.2 | 4.2 | 3.0 | 2.4 | 1.8 | 2.0 | 2.1 | 0.6 |
| Real capital gains ⁶ | -0.7 | 2.9 | 1.5 | 2.1 | 1.7 | 2.8 | 2.8 | 3.5 | 3.2 | 2.6 | 2.5 |
| Rate of return on equity from: | | | | | | | | | | | |
| Total | 3.0 | 6.1 | 5.0 | 3.9 | 5.7 | 5.5 | 4.8 | 5.1 | 5.0 | 4.6 | 2.7 |
| Current income ⁵ | 3.0 | 2.3 | 3.0 | 1.1 | 3.3 | 2.0 | 1.4 | 0.7 | 0.9 | 1.2 | -0.4 |
| Real capital gains ⁶ | 0.1 | 3.8 | 2.0 | 2.8 | 2.3 | 3.5 | 3.4 | 4.3 | 4.1 | 3.4 | 3.2 |

¹ Excludes horses, mules, and broilers. ² Includes only farm share value for trucks and autos. ³ Excludes debt crops held on farms plus the value above loan rate for crops held under Commodity Credit Corporation. ⁴ Excludes debt for nonfarm purposes. ⁵ Returns to farm assets from current income/farm business assets. Measures how efficiently the farm business uses its assets; the per dollar return on farm assets from current income only. ⁶ Real capital gains on farm business assets/farm business assets. The per dollar return on farm assets from real capital gains. ⁷ Returns to farm assets from current income minus interest/Farm business equity. Measures the returns to equity capital employed in farm business from current income less interest. ⁸ Real capital gains on farm business assets/farm business equity. The per dollar return on farm equity from real capital gains.

Source: U.S. Dept. of Agriculture, Economic Research Service, "Farm Business Balance Sheet and Financial Ratios"; published 7 November 2003; <<http://www.ers.usda.gov/Data/FarmBalanceSheet/fbsdmu.htm>>.

No. 803. Farm Assets, Debt, and Income by State: 2000 and 2002

[Assets and debt, as of December 31 (1,203,215 represents \$1,203,215,000,000). Farm income data are after inventory adjustment and include income and expenses related to the farm operator's dwelling]

| State | Assets (mil. dol.) | | Debt (mil. dol.) | | Debt/asset ratio (percent) | | Final agricultural sector output (mil. dol.) | | Net farm income (mil. dol.) | |
|--|-----------------------|------------------|---------------------|----------------|-------------------------------|-------------|--|----------------|--------------------------------|---------------|
| | 2000 | 2002 | 2000 | 2002 | 2000 | 2002 | 2000 | 2002 | 2000 | 2002 |
| United States¹ | 1,203,215 | 1,304,039 | 177,637 | 193,312 | 14.8 | 14.8 | 218,543 | 217,195 | 47,809 | 35,323 |
| Alabama | 16,521 | 17,919 | 2,054 | 2,288 | 12.4 | 12.8 | 3,842 | 3,746 | 1,151 | 1,200 |
| Alaska | 624 | 655 | 24 | 25 | 3.8 | 3.9 | 58 | 55 | 21 | 20 |
| Arizona | 35,823 | 41,723 | 1,448 | 1,550 | 4.0 | 3.7 | 2,622 | 3,340 | 777 | 1,462 |
| Arkansas | 22,372 | 24,664 | 4,315 | 4,746 | 19.3 | 19.2 | 5,250 | 5,148 | 1,522 | 816 |
| California | 88,124 | 92,970 | 17,837 | 19,477 | 20.2 | 21.0 | 27,232 | 27,632 | 5,499 | 5,197 |
| Colorado | 25,108 | 25,687 | 3,686 | 4,039 | 14.7 | 15.7 | 5,062 | 5,069 | 644 | 711 |
| Connecticut | 2,318 | 2,642 | 284 | 328 | 12.3 | 12.4 | 584 | 527 | 185 | 100 |
| Delaware | 1,795 | 1,813 | 378 | 421 | 21.0 | 23.2 | 833 | 808 | 135 | 82 |
| Florida | 28,959 | 32,711 | 4,771 | 5,215 | 16.5 | 15.9 | 7,030 | 7,207 | 2,529 | 2,667 |
| Georgia | 24,535 | 28,185 | 3,600 | 3,988 | 14.7 | 14.2 | 5,780 | 5,270 | 1,998 | 1,699 |
| Hawaii | 3,808 | 4,175 | 254 | 277 | 6.7 | 6.6 | 545 | 544 | 102 | 98 |
| Idaho | 16,874 | 17,925 | 3,012 | 3,244 | 17.9 | 18.1 | 3,824 | 4,428 | 917 | 1,256 |
| Illinois | 76,078 | 81,893 | 9,383 | 10,195 | 12.3 | 12.5 | 7,938 | 7,897 | 1,569 | 642 |
| Indiana | 40,218 | 43,078 | 5,655 | 6,199 | 14.1 | 14.4 | 5,255 | 5,032 | 808 | 108 |
| Iowa | 73,326 | 77,600 | 13,117 | 14,097 | 17.9 | 18.2 | 11,643 | 12,475 | 2,357 | 1,767 |
| Kansas | 36,983 | 36,901 | 7,141 | 7,664 | 19.3 | 20.8 | 8,639 | 8,362 | 933 | 376 |
| Kentucky | 25,704 | 28,553 | 3,433 | 3,785 | 13.4 | 13.3 | 4,610 | 3,808 | 1,730 | 744 |
| Louisiana | 11,798 | 12,327 | 1,777 | 1,932 | 15.1 | 15.7 | 1,953 | 2,019 | 485 | 232 |
| Maine | 1,923 | 2,106 | 395 | 421 | 20.5 | 20.0 | 556 | 504 | 114 | 47 |
| Maryland | 7,887 | 8,609 | 1,087 | 1,238 | 13.8 | 14.4 | 1,739 | 1,640 | 381 | 195 |
| Massachusetts | 3,490 | 4,012 | 387 | 435 | 11.1 | 10.8 | 461 | 464 | 54 | 37 |
| Michigan | 24,548 | 28,171 | 3,074 | 3,423 | 12.5 | 12.2 | 3,793 | 3,991 | 294 | 167 |
| Minnesota | 46,958 | 51,633 | 8,969 | 9,754 | 19.1 | 18.9 | 8,360 | 8,818 | 1,282 | 462 |
| Mississippi | 15,197 | 16,281 | 2,887 | 3,124 | 19.0 | 19.2 | 3,312 | 3,383 | 781 | 401 |
| Missouri | 45,005 | 50,575 | 6,015 | 6,539 | 13.4 | 12.9 | 5,469 | 5,257 | 976 | 451 |
| Montana | 24,516 | 25,786 | 2,685 | 2,850 | 11.0 | 11.1 | 1,984 | 2,107 | 277 | 216 |
| Nebraska | 44,121 | 45,461 | 9,325 | 9,910 | 21.1 | 21.8 | 9,488 | 9,787 | 1,370 | 980 |
| Nevada | 3,311 | 3,432 | 259 | 294 | 7.8 | 8.6 | 456 | 436 | 100 | 93 |
| New Hampshire | 988 | 1,097 | 104 | 120 | 10.5 | 10.9 | 173 | 173 | 14 | 5 |
| New Jersey | 5,972 | 6,774 | 465 | 523 | 7.8 | 7.7 | 963 | 961 | 256 | 198 |
| New Mexico | 11,441 | 11,963 | 1,419 | 1,569 | 12.4 | 13.1 | 2,197 | 2,122 | 531 | 678 |
| New York | 13,967 | 14,943 | 2,509 | 2,755 | 18.0 | 18.4 | 3,375 | 3,517 | 589 | 568 |
| North Carolina | 26,880 | 29,022 | 3,688 | 4,119 | 13.7 | 14.2 | 9,483 | 8,095 | 3,184 | 1,661 |
| North Dakota | 22,485 | 24,810 | 3,981 | 4,292 | 17.7 | 17.3 | 3,385 | 3,734 | 964 | 605 |
| Ohio | 38,537 | 41,737 | 4,239 | 4,739 | 11.0 | 11.4 | 5,414 | 4,831 | 1,155 | 268 |
| Oklahoma | 26,587 | 29,073 | 4,413 | 4,656 | 16.6 | 16.0 | 4,641 | 4,434 | 1,021 | 758 |
| Oregon | 18,659 | 20,234 | 2,519 | 2,710 | 13.5 | 13.4 | 3,697 | 3,691 | 422 | 360 |
| Pennsylvania | 23,442 | 25,125 | 2,828 | 3,129 | 12.1 | 12.5 | 4,834 | 4,593 | 1,118 | 611 |
| Rhode Island | 377 | 418 | 39 | 45 | 10.2 | 10.7 | 55 | 55 | 8 | 6 |
| South Carolina | 8,338 | 9,232 | 1,143 | 1,298 | 13.7 | 14.1 | 1,774 | 1,543 | 574 | 178 |
| South Dakota | 24,696 | 26,551 | 4,198 | 4,434 | 17.0 | 16.7 | 4,363 | 3,807 | 1,445 | 559 |
| Tennessee | 26,990 | 29,756 | 2,605 | 2,917 | 9.7 | 9.8 | 2,666 | 2,677 | 574 | 339 |
| Texas | 98,539 | 107,480 | 11,970 | 13,000 | 12.2 | 12.1 | 14,907 | 15,076 | 3,873 | 3,686 |
| Utah | 11,424 | 12,687 | 857 | 933 | 7.5 | 7.4 | 1,200 | 1,250 | 243 | 291 |
| Vermont | 2,699 | 3,034 | 378 | 424 | 14.0 | 14.0 | 591 | 563 | 152 | 105 |
| Virginia | 21,619 | 23,696 | 2,069 | 2,356 | 9.6 | 9.9 | 2,889 | 2,667 | 704 | 508 |
| Washington | 20,786 | 21,774 | 3,504 | 3,727 | 16.9 | 17.1 | 5,981 | 5,869 | 1,073 | 969 |
| West Virginia | 4,567 | 5,121 | 408 | 444 | 8.9 | 8.7 | 511 | 489 | 50 | 7 |
| Wisconsin | 36,065 | 40,780 | 5,983 | 6,532 | 16.6 | 16.0 | 6,075 | 6,374 | 730 | 640 |
| Wyoming | 10,217 | 11,244 | 1,067 | 1,132 | 10.5 | 10.1 | 1,055 | 919 | 135 | 100 |

¹ The U.S. total will exceed the sum of the states because data for some states are not included in the state's statistics due to disclosure issues.

Source: U.S. Dept. of Agriculture, Economic Research Service, "Farm Income Summary Totals for 50 States;" published 24 November 2003; <<http://www.ers.usda.gov/Data/FarmIncome/50State/50stmenu.htm>>; and "Farm Business Balance Sheet and Financial Ratios"; published 7 November 2003; <<http://www.ers.usda.gov/Data/FarmBalanceSheet/fbsdmu.htm>>.

No. 804. Cash Receipts for Selected Commodities—Leading States: 2002

[37,968 represents \$37,968,000,000. See headnote, Table 801]

| State | Value of receipts (mil. dol.) | Percent of total receipts | Rank | State | Value of receipts (mil. dol.) | Percent of total receipts | Rank |
|------------------------------------|-------------------------------|---------------------------|------------|-----------------------------|-------------------------------|---------------------------|------------|
| Cattle and calves | 37,968 | 100.0 | (X) | Corn | 17,489 | 100.0 | (X) |
| Texas | 5,863 | 15.4 | 1 | Iowa | 3,259 | 18.6 | 1 |
| Nebraska | 4,959 | 13.1 | 2 | Illinois | 3,106 | 17.8 | 2 |
| Kansas | 4,810 | 12.7 | 3 | Nebraska | 2,252 | 12.9 | 3 |
| Colorado | 2,905 | 7.4 | 4 | Indiana | 1,506 | 8.6 | 4 |
| Oklahoma | 1,872 | 4.9 | 5 | Minnesota | 1,349 | 7.7 | 5 |
| Dairy products | 20,547 | 100.0 | (X) | Vegetables | 16,862 | 100.0 | (X) |
| California | 3,812 | 18.6 | 1 | California | 6,458 | 38.3 | 1 |
| Wisconsin | 2,663 | 13.0 | 2 | Florida | 2,570 | 9.3 | 2 |
| New York | 1,556 | 7.6 | 3 | Arizona | 1,351 | 8.0 | 3 |
| Pennsylvania | 1,482 | 7.2 | 4 | Washington | 833 | 4.9 | 4 |
| Minnesota | 1,011 | 4.9 | 5 | Idaho | 814 | 4.8 | 5 |

X Not applicable.

No. 805. Farm Income—Farm Marketings, 2001 and 2002, and Principal Commodities, 2002 by State

[In millions of dollars (199,779 represents \$199,779,000,000). Cattle include calves and greenhouse includes nursery]

| State | 2001 | | | 2002 | | | State rank for total farm marketings and four principal commodities in order of marketing receipts |
|---------------------|----------------|---------------|-------------------------|----------------|---------------|-------------------------|--|
| | Total | Crops | Live-stock and products | Total | Crops | Live-stock and products | |
| U.S. | 199,779 | 93,366 | 106,413 | 192,948 | 99,468 | 93,480 | Cattle, dairy products, corn, greenhouse |
| AL | 3,448 | 632 | 2,816 | 2,962 | 584 | 2,378 | 29-Broilers, cattle, chicken eggs, greenhouse |
| AK | 52 | 23 | 29 | 51 | 23 | 28 | 49-Greenhouse, dairy products, hay, potatoes |
| AZ | 2,601 | 1,409 | 1,192 | 2,997 | 1,903 | 1,094 | 27-Lettuce, cattle, dairy products, cotton |
| AR | 4,966 | 1,450 | 3,516 | 4,527 | 1,575 | 2,952 | 14-Broilers, soybeans, cattle, rice |
| CA | 26,378 | 19,035 | 7,343 | 26,107 | 19,865 | 6,242 | 1-Dairy products, greenhouse, grapes, lettuce |
| CO | 4,719 | 1,346 | 3,373 | 4,881 | 1,379 | 3,502 | 12-Cattle, corn, dairy products, greenhouse |
| CT | 483 | 307 | 175 | 468 | 314 | 154 | 43-Greenhouse, dairy products, chicken eggs, aquaculture |
| DE | 845 | 187 | 659 | 724 | 177 | 546 | 40-Broilers, greenhouse, corn, soybeans |
| FL | 6,690 | 5,288 | 1,402 | 6,848 | 5,609 | 1,239 | 8-Greenhouse, oranges, sugar cane, tomatoes |
| GA | 5,274 | 1,735 | 3,539 | 4,472 | 1,582 | 2,890 | 15-Broilers, chicken eggs, cotton, cattle |
| HI | 513 | 425 | 88 | 509 | 424 | 85 | 41-Pineapples, greenhouse, sugar cane, macadamia nuts |
| ID | 3,714 | 1,652 | 2,062 | 3,934 | 1,935 | 1,999 | 19-Cattle, dairy products, potatoes, wheat |
| IL | 7,308 | 5,461 | 1,846 | 7,486 | 5,924 | 1,562 | 6-Corn, soybeans, hogs, cattle |
| IN | 5,157 | 3,290 | 1,868 | 4,800 | 3,249 | 1,551 | 13-Corn, soybeans, hogs, dairy products |
| IA | 10,653 | 4,728 | 5,926 | 10,834 | 5,759 | 5,075 | 3-Corn, hogs, soybeans, cattle |
| KS | 7,979 | 2,474 | 5,505 | 7,862 | 2,536 | 5,325 | 5-Cattle, wheat, corn, soybeans |
| KY | 3,528 | 1,265 | 2,263 | 3,112 | 1,151 | 1,961 | 24-Horses/mules, tobacco, broilers, cattle |
| LA | 1,786 | 1,084 | 701 | 1,773 | 1,159 | 614 | 33-Sugar cane, cotton, cattle, corn |
| ME | 490 | 217 | 273 | 442 | 212 | 230 | 44-Potatoes, dairy products, chicken eggs, aquaculture |
| MD | 1,596 | 647 | 949 | 1,432 | 621 | 810 | 36-Broilers, greenhouse, dairy products, corn |
| MA | 367 | 273 | 94 | 380 | 297 | 83 | 45-Greenhouse, cranberries, dairy products, sweet corn |
| MI | 3,507 | 2,015 | 1,492 | 3,390 | 2,130 | 1,260 | 22-Dairy products, greenhouse, soybeans, corn |
| MN | 7,537 | 3,255 | 4,283 | 7,478 | 3,833 | 3,645 | 7-Corn, soybeans, hogs, dairy products |
| MS | 3,141 | 865 | 2,276 | 2,962 | 1,013 | 1,950 | 28-Broilers, cotton, soybeans, aquaculture |
| MO | 4,723 | 2,039 | 2,684 | 4,402 | 2,100 | 2,302 | 16-Soybeans, cattle, corn, hogs |
| MT | 1,760 | 635 | 1,124 | 1,687 | 702 | 985 | 34-Cattle, wheat, hay, barley |
| NE | 9,221 | 3,126 | 6,095 | 9,589 | 3,764 | 5,824 | 4-Cattle, corn, soybeans, hogs |
| NV | 428 | 157 | 271 | 366 | 155 | 211 | 47-Cattle, hay, dairy products, onions |
| NH | 157 | 90 | 67 | 148 | 91 | 56 | 48-Greenhouse, dairy products, apples, cattle |
| NJ | 837 | 634 | 203 | 856 | 663 | 193 | 39-Greenhouse, horses/mules, blueberries, dairy products |
| NM | 2,213 | 543 | 1,670 | 1,957 | 575 | 1,382 | 32-Dairy products, cattle, hay, greenhouse |
| NY | 3,391 | 1,169 | 2,222 | 3,104 | 1,234 | 1,870 | 25-Dairy products, greenhouse, hay, apples |
| NC | 7,585 | 2,931 | 4,654 | 6,603 | 2,659 | 3,944 | 9-Hogs, broilers, greenhouse, tobacco |
| ND | 2,938 | 2,211 | 727 | 3,223 | 2,499 | 724 | 23-Wheat, cattle, soybeans, sugar beets |
| OH | 4,529 | 2,669 | 1,860 | 4,276 | 2,646 | 1,630 | 17-Soybeans, corn, greenhouse, dairy products |
| OK | 3,937 | 796 | 3,142 | 3,731 | 837 | 2,893 | 21-Cattle, hogs, broilers, wheat |
| OR | 3,127 | 2,302 | 825 | 3,102 | 2,294 | 808 | 26-Greenhouse, cattle, dairy products, hay |
| PA | 4,514 | 1,366 | 3,148 | 4,042 | 1,360 | 2,682 | 18-Dairy products, cattle, agaricus mushrooms, greenhouse |
| RI | 48 | 40 | 8 | 46 | 40 | 6 | 50-Greenhouse, dairy products, sweet corn, potatoes |
| SC | 1,595 | 713 | 883 | 1,452 | 692 | 760 | 35-Broilers, greenhouse, turkeys, tobacco |
| SD | 3,897 | 1,640 | 2,257 | 3,779 | 1,720 | 2,060 | 20-Cattle, corn, soybeans, hogs |
| TN | 2,118 | 988 | 1,130 | 2,000 | 1,087 | 913 | 31-Cattle, broilers, greenhouse, soybeans |
| TX | 13,509 | 4,165 | 9,345 | 12,665 | 4,577 | 8,088 | 2-Cattle, greenhouse, cotton, broilers |
| UT | 1,113 | 287 | 825 | 1,057 | 249 | 808 | 37-Cattle, dairy products, hay, hogs |
| VT | 558 | 67 | 490 | 476 | 76 | 400 | 42-Dairy products, cattle, greenhouse, maple products |
| VA | 2,457 | 756 | 1,702 | 2,173 | 722 | 1,451 | 30-Broilers, cattle, dairy products, greenhouse |
| WA | 5,200 | 3,479 | 1,721 | 5,209 | 3,714 | 1,495 | 11-Apples, dairy products, cattle, potatoes |
| WV | 437 | 89 | 348 | 378 | 78 | 300 | 46-Broilers, cattle, dairy products, chicken eggs |
| WI | 5,761 | 1,290 | 4,471 | 5,319 | 1,551 | 3,768 | 10-Dairy products, cattle, corn, soybeans |
| WY | 995 | 153 | 842 | 876 | 126 | 750 | 38-Cattle, hay, sugar beets, sheep/lambs |

Source of Tables 804 and 805: U.S. Dept. of Agriculture, Economic Research Service, "Farm Income"; published 28 August 2003; <<http://www.ers.usda.gov/Data/farmincome/finfidmu.htm>>.

No. 806. Indexes of Prices Received and Paid by Farmers: 2000 to 2003

[1990-92=100, except as noted]

| Item | 2000 | 2001 | 2002 | 2003 | Item | 2000 | 2001 | 2002 | 2003 |
|--|-----------|------------|-----------|------------|---|------------|------------|------------|------------|
| Prices received, all products | 96 | 102 | 98 | 107 | Prices paid, total ² | 118 | 122 | 121 | 126 |
| Crops | 96 | 99 | 106 | 111 | Production | 116 | 120 | 119 | 124 |
| Food grains | 85 | 91 | 104 | 108 | Feed | 102 | 109 | 112 | 115 |
| Feed grains and hay | 86 | 91 | 100 | 104 | Livestock & poultry | 110 | 111 | 102 | 109 |
| Cotton | 82 | 64 | 56 | 85 | Seed | 124 | 132 | 142 | 154 |
| Tobacco | 107 | 107 | 108 | 106 | Fertilizer | 110 | 123 | 108 | 124 |
| Oil-bearing crops | 85 | 80 | 88 | 107 | Agricultural chemicals | 120 | 121 | 119 | 121 |
| Fruits and nuts | 98 | 109 | 105 | 88 | Fuels | 134 | 119 | 112 | 144 |
| Commercial vegetables ¹ | 121 | 130 | 142 | 140 | Supplies & repairs | 124 | 128 | 131 | 134 |
| Potatoes & dry beans | 93 | 98 | 129 | 104 | Autos and trucks | 119 | 118 | 116 | 115 |
| All other crops | 110 | 112 | 114 | 114 | Farm machinery | 139 | 144 | 148 | 149 |
| Livestock and products | 97 | 106 | 90 | 103 | Building materials | 121 | 121 | 122 | 124 |
| Meat animals | 94 | 97 | 87 | 103 | Farm services | 119 | 121 | 120 | 123 |
| Dairy products | 94 | 115 | 93 | 96 | Rent | 110 | 117 | 119 | 120 |
| Poultry and eggs | 106 | 116 | 94 | 110 | Interest | 113 | 109 | 104 | 104 |
| | | | | | Taxes | 123 | 124 | 126 | 128 |
| | | | | | Wage rates | 140 | 146 | 153 | 157 |
| | | | | | Parity ratio (1910-14=100) ³ | 38 | 40 | 38 | 40 |

¹ Excludes potatoes and dry beans. ² Includes production items, interest, taxes, wage rates, and a family living component. The family living component is the Consumer Price Index for all urban consumers from the Bureau of Labor Statistics. See text, Section 14, and Table 698. ³ Ratio of prices received by farmers to prices paid.

Source: U.S. Dept. of Agriculture, National Agricultural Statistics Service, *Agricultural Prices: Annual Summary*.

No. 807. Value of Selected Commodities Produced Under Contracts: 2002

[67.510 represents \$67,510,000,000. Marketing contracts refer to verbal or written agreements between a buyer and a grower that set a price and determine an outlet for a specified quantity of a commodity before harvest or before the farmer markets the commodity. Production contracts involve paying the farmer a fee for providing management, labor, facilities, and equipment, while assigning ownership of the product to the contractor. Survey based estimates (see source) exclude Alaska and Hawaii and do not represent official U.S. Dept. of Agriculture estimates of farm sector activity]

| Commodity | Value of production under contract (mil. dol.) | Percent of total production ¹ | Commodity | Value of production under contract (mil. dol.) | Percent of total production ¹ |
|--|--|--|---|--|--|
| Total | 67,510 | 37 | Sugar beets | 4900 | 97 |
| Marketing contracts ² | 37,736 | 21 | Vegetables | 3,448 | 429 |
| Cattle | 612 | 32 | Production contracts ² | 29,774 | 16 |
| Corn | 2,771 | 16 | Poultry and eggs ³ | 15,451 | 90 |
| Cotton | 1,457 | 50 | Cattle | 4,597 | 15 |
| Fruits | 47,045 | 67 | Hogs | 5,358 | 51 |
| Hogs | 610 | 46 | Vegetables | 1,542 | 413 |
| Soybeans | 1,378 | 10 | | | |

¹ Represents percent of value of production under contract as percent of total value of commodity production. ² Includes other commodities not shown separately. ³ Data have relative standard error above 75 percent. ⁴ Data have relative standard error between 25 and 50 percent. ⁵ Data not available to estimate value of production for broilers.

Source: U.S. Dept. of Agriculture, Economic Research Service, *Agricultural Resource Management Survey*, annual.

No. 808. Civilian Consumer Expenditures for Farm Foods: 1990 to 2002

[In billions of dollars, except percent (449.8 represents \$449,800,000,000). Excludes imported and nonfarm foods, such as coffee and seafood, as well as food consumed by the military, or exported]

| Item | 1990 | 1993 | 1994 | 1995 | 1996 | 1997 | 1998 | 1999 | 2000 | 2001 | 2002 |
|--|--------------|--------------|--------------|--------------|--------------|--------------|--------------|--------------|--------------|--------------|--------------|
| Consumer expenditures, total | 449.8 | 489.2 | 512.2 | 529.5 | 546.7 | 566.5 | 585.0 | 625.3 | 661.1 | 687.5 | 709.4 |
| Farm value, total | 106.2 | 109.6 | 109.6 | 113.8 | 122.2 | 121.9 | 119.6 | 122.2 | 123.3 | 130.0 | 132.5 |
| Marketing bill, total ¹ | 343.6 | 379.6 | 402.6 | 415.7 | 424.5 | 444.6 | 465.4 | 503.1 | 537.8 | 557.5 | 576.9 |
| Percent of total consumer expenditures | 76.4 | 77.6 | 78.6 | 78.5 | 77.6 | 78.5 | 79.6 | 80.5 | 81.3 | 81.1 | 81.3 |
| At-home expenditures ² | 276.2 | 294.9 | 308.7 | 316.9 | 328.0 | 339.2 | 346.8 | 370.7 | 390.2 | 403.9 | 416.8 |
| Farm value | 80.2 | 76.4 | 75.3 | 76.1 | 81.6 | 79.0 | 77.0 | 78.7 | 79.6 | 83.9 | 85.7 |
| Marketing bill | 196.0 | 218.5 | 233.4 | 240.8 | 246.4 | 260.2 | 269.8 | 292.0 | 310.6 | 320.0 | 331.1 |
| Away-from-home expenditures | 173.6 | 194.3 | 203.5 | 212.6 | 218.7 | 227.3 | 238.2 | 254.6 | 270.9 | 283.6 | 292.6 |
| Farm value | 26.0 | 33.2 | 34.3 | 37.7 | 40.6 | 42.9 | 42.6 | 43.5 | 43.7 | 46.1 | 46.8 |
| Marketing bill | 147.6 | 161.1 | 169.2 | 174.9 | 178.1 | 184.4 | 195.6 | 211.1 | 227.2 | 237.5 | 245.8 |
| Marketing bill cost components: | | | | | | | | | | | |
| Labor cost | 154.0 | 178.0 | 186.1 | 196.6 | 204.6 | 216.9 | 229.9 | 241.5 | 252.9 | 263.8 | 273.1 |
| Packaging materials | 36.5 | 40.9 | 43.3 | 48.2 | 47.7 | 48.7 | 50.4 | 50.9 | 53.5 | 55.0 | 56.8 |
| Rail and truck transport | 19.8 | 21.2 | 21.8 | 22.3 | 22.9 | 23.6 | 24.4 | 25.2 | 26.4 | 27.5 | 28.4 |
| Corporate profits before taxes | 13.2 | 18.1 | 20.9 | 19.5 | 20.7 | 22.3 | 25.5 | 29.2 | 31.1 | 32.0 | 33.0 |
| Fuels and electricity | 15.2 | 17.2 | 17.9 | 18.6 | 19.6 | 20.2 | 20.7 | 22.0 | 23.1 | 24.1 | 24.9 |
| Advertising | 17.1 | 18.6 | 19.3 | 19.8 | 20.9 | 22.1 | 23.4 | 24.8 | 26.1 | 27.5 | 28.1 |
| Depreciation | 16.3 | 17.2 | 18.1 | 18.9 | 20.1 | 21.0 | 21.6 | 23.0 | 24.2 | 24.5 | 25.3 |
| Net interest | 13.5 | 10.1 | 11.0 | 11.6 | 11.4 | 12.5 | 12.9 | 14.4 | 16.9 | 18.6 | 19.2 |
| Net rent | 13.9 | 17.9 | 18.9 | 19.8 | 21.0 | 21.8 | 23.7 | 25.3 | 26.7 | 29.4 | 30.3 |
| Repairs | 6.2 | 7.2 | 7.8 | 7.9 | 8.5 | 8.8 | 9.0 | 9.6 | 10.1 | 10.6 | 10.9 |
| Taxes | 15.7 | 18.2 | 18.7 | 19.1 | 19.4 | 19.8 | 20.9 | 22.2 | 23.5 | 24.1 | 24.9 |
| Other | 22.2 | 15.0 | 18.8 | 13.4 | 7.7 | 6.9 | 3.0 | 15.0 | 23.3 | 20.4 | 22.0 |

¹ The difference between expenditures for domestic farm-originated food products and the farm value or payment farmers received for the equivalent farm products. ² Food primarily purchased from retail food stores for use at home.

Source: U.S. Dept. of Agriculture, Economic Research Service, *Food Cost Review, 1950-97*, ERS Agricultural Economic Report No. AER780, June 1999; and "ERS/USDA Briefing Room - Food marketing and price spreads: USDA marketing bill"; <<http://www.ers.usda.gov/Briefing/FoodPriceSpreads/bill/>>.

No. 809. Hired Farmworkers—Selected Characteristics: 1990 to 2003

[Annual averages (886 represents 886,000). Data for 1990 and 2003 are not directly comparable with data for period 1995 to 2002. Data are calculated by source using data from the Census Bureau's Current Population Survey earnings microdata file]

| Characteristic | 1990 | 1995 | 1999 | 2000 | 2001 | 2002 | 2003, prel. |
|--|------------|------------|------------|------------|------------|------------|-------------|
| Number of workers (1,000) | 886 | 849 | 840 | 878 | 745 | 793 | 753 |
| PERCENT DISTRIBUTION | | | | | | | |
| Total | 100.0 | 100.0 | 100.0 | 100.0 | 100.0 | 100.0 | 100.0 |
| Age: | | | | | | | |
| Less than 25 years old | 31.5 | 30.1 | 30.4 | 26.0 | 26.2 | 29.4 | 23.6 |
| 25 to 44 years old | 47.6 | 44.2 | 44.0 | 46.9 | 48.4 | 43.2 | 49.8 |
| 45 to 59 years old | 14.4 | 18.2 | 18.8 | 19.6 | 19.9 | 20.4 | 20.2 |
| 60 years old and over | 6.5 | 7.5 | 6.8 | 7.5 | 5.5 | 7.0 | 6.4 |
| Median age | 28.0 | 32.0 | 33.0 | 35.0 | 35.0 | 36.0 | 34.0 |
| Sex: | | | | | | | |
| Male | 82.9 | 84.5 | 80.7 | 82.1 | 80.7 | 78.7 | 82.4 |
| Female | 17.1 | 15.5 | 19.3 | 17.9 | 19.3 | 21.3 | 17.6 |
| Racial/ethnic group: | | | | | | | |
| White | 61.0 | 53.5 | 50.1 | 47.2 | 49.1 | 52.2 | 52.3 |
| Hispanic | 29.4 | 41.1 | 43.0 | 46.4 | 45.7 | 42.0 | 42.8 |
| Black and other | 9.6 | 5.3 | 6.4 | 6.4 | 5.2 | 5.8 | 4.9 |
| Years of school completed: | | | | | | | |
| 0 to 4 years | 11.1 | 14.2 | 11.3 | 13.4 | 10.6 | 11.1 | 8.6 |
| 5 to 8 years | 21.6 | 22.5 | 22.6 | 21.0 | 21.2 | 19.9 | 22.2 |
| 9 to 11 years | 22.8 | 22.7 | 20.7 | 21.2 | 23.3 | 21.2 | 21.4 |
| 12 years | 31.4 | 25.9 | 27.1 | 25.7 | 27.3 | 27.6 | 28.9 |
| 13 years or more | 13.1 | 14.7 | 18.3 | 18.7 | 17.6 | 20.2 | 18.9 |
| Employment status: | | | | | | | |
| Part-time ² | 21.8 | 18.3 | 20.5 | 19.3 | 19.3 | 17.5 | 17.3 |
| Full-time ² | 78.2 | 81.7 | 79.5 | 80.7 | 80.7 | 82.5 | 82.7 |
| Median weekly earnings (dol.): ³ | | | | | | | |
| Full-time workers ² | 338 | 314 | 353 | 341 | 358 | 342 | 373 |
| All workers | 282 | 290 | 309 | 299 | 312 | 307 | 350 |

¹ A person received a high school diploma, GED, or equivalent degree. ² Full-time workers usually work 35 or more hours per week. ³ Median earnings are in 2003 dollars.

Source: U.S. Dept. of Agriculture, Economic Research Service, "Briefing Room: Farm Labor"; published 10 November 2003; <<http://www.ers.usda.gov/Briefing/FarmLabor/>> and unpublished data.

No. 810. Agricultural Exports and Imports—Volume by Principal Commodities: 1990 to 2003

[In thousands of metric tons, except fruit juices, wine and malt beverages in thousands of hectoliters (7,703 represents 7,703,000). Includes Puerto Rico, U.S. territories, and shipments under foreign aid programs]

| Commodity | 1990 | 1995 | 1999 | 2000 | 2001 | 2002 | 2003 |
|---|--------|--------|--------|--------|--------|--------|--------|
| EXPORTS | | | | | | | |
| Fruit juices and wine | 7,703 | 10,688 | 15,385 | 14,356 | 13,503 | 15,118 | 13,802 |
| Beef, pork, and poultry meats | 1,451 | 3,723 | 4,670 | 4,935 | 5,369 | 5,074 | 5,144 |
| Wheat, unmilled | 27,384 | 32,317 | 28,486 | 27,568 | 25,585 | 24,159 | 25,281 |
| Wheat products | 37 | 47 | 49 | 47 | 44 | 44 | 44 |
| Rice, paddy, milled | 2,534 | 3,275 | 2,932 | 3,241 | 2,889 | 3,808 | 4,477 |
| Feed grains | 61,066 | 66,795 | 58,309 | 54,946 | 54,702 | 53,218 | 48,637 |
| Feed grain products | 1,430 | 2,018 | 2,045 | 2,062 | 2,234 | 3,153 | 4,372 |
| Feeds and fodders ¹ | 10,974 | 13,338 | 11,920 | 13,065 | 12,587 | 12,677 | 11,881 |
| Fresh fruits and nuts | 2,648 | 3,323 | 2,900 | 3,450 | 3,432 | 3,493 | 3,471 |
| Fruit products | 390 | 462 | 460 | 471 | 474 | 475 | 503 |
| Vegetables, fresh | 1,297 | 1,708 | 1,862 | 2,029 | 2,002 | 2,059 | 1,995 |
| Vegetables, frozen and canned | 529 | 892 | 1,078 | 1,112 | 1,087 | 1,065 | 1,011 |
| Oilcake and meal | 5,079 | 6,404 | 6,839 | 6,462 | 7,426 | 6,672 | 5,647 |
| Oilseeds | 15,820 | 23,596 | 24,217 | 28,017 | 29,974 | 29,139 | 32,487 |
| Vegetable oils | 1,226 | 2,532 | 2,408 | 2,043 | 2,193 | 2,682 | 2,256 |
| Tobacco, unmanufactured | 223 | 209 | 192 | 180 | 186 | 153 | 155 |
| Cotton, excluding linters | 1,696 | 2,039 | 699 | 1,485 | 1,868 | 2,108 | 2,561 |
| IMPORTS | | | | | | | |
| Fruit juices | 33,116 | 21,922 | 32,570 | 31,154 | 29,615 | 29,047 | 35,440 |
| Wine | 2,510 | 2,781 | 4,162 | 4,162 | 4,888 | 5,655 | 6,213 |
| Malt beverages | 10,382 | 13,251 | 20,878 | 23,464 | 25,533 | 27,087 | 27,605 |
| Bananas and plantains | 3,270 | 3,869 | 4,558 | 4,288 | 4,107 | 4,193 | 4,175 |
| Coffee, including products | 1,214 | 989 | 1,307 | 1,370 | 1,229 | 1,238 | 1,302 |
| Rubber and allied gums, crude | 840 | 1,044 | 1,144 | 1,232 | 1,002 | 1,213 | 1,120 |
| Beef, pork, lamb, and poultry meats | 1,169 | 1,050 | 1,444 | 1,579 | 1,635 | 1,704 | 1,665 |
| Grains | 2,071 | 4,553 | 5,164 | 4,622 | 5,234 | 4,472 | 3,592 |
| Biscuits, pasta, and noodles | 300 | 489 | 662 | 711 | 751 | 834 | 904 |
| Feeds and fodders | 959 | 1,247 | 1,187 | 1,224 | 1,219 | 1,286 | 1,155 |
| Fruits, nuts, and preparations | 2,131 | 2,660 | 3,871 | 4,066 | 4,031 | 4,518 | 4,855 |
| Vegetables, fresh or frozen | 1,898 | 2,777 | 3,782 | 3,763 | 4,064 | 4,457 | 4,765 |
| Tobacco, unmanufactured | 173 | 190 | 220 | 216 | 233 | 260 | 288 |
| Oilseeds and oilnuts | 509 | 713 | 932 | 1,056 | 964 | 825 | 622 |
| Vegetable oils and waxes | 1,204 | 1,509 | 1,613 | 1,846 | 1,898 | 1,931 | 1,834 |
| Oilcake and meal | 316 | 805 | 1,103 | 1,254 | 1,070 | 1,008 | 1,314 |

¹ Excluding oil meal.

Source: U.S. Dept. of Agriculture, Economic Research Service, "foreign agricultural trade of the united states (fatus)"; <<http://www.ers.usda.gov/data/fatus/>> and U.S. Dept. of Agriculture, Foreign Agricultural Service, "U.S. Trade Internet System"; <<http://www.fas.usda.gov/ustrade/>>.

No. 811. Agricultural Exports and Imports—Value: 1990 to 2003

[In billions of dollars, except percent (16.6 represents \$16,600,000,000). Includes Puerto Rico, U.S. territories, and shipments under foreign aid programs. Excludes fish, forest products, distilled liquors, manufactured tobacco, and products made from cotton; but includes raw tobacco, raw cotton, rubber, beer and wine, and processed agricultural products]

| Year | Trade balance | Exports, domestic products | Percent of all exports | Imports for consumption | Percent of all imports | Year | Trade balance | Exports, domestic products | Percent of all exports | Imports for consumption | Percent of all imports |
|------------|---------------|----------------------------|------------------------|-------------------------|------------------------|------------|---------------|----------------------------|------------------------|-------------------------|------------------------|
| 1990 . . . | 16.6 | 39.5 | 11 | 22.9 | 5 | 1997 . . . | 21.0 | 57.2 | 9 | 36.1 | 4 |
| 1991 . . . | 16.5 | 39.3 | 10 | 22.9 | 5 | 1998 . . . | 14.9 | 51.8 | 8 | 36.9 | 4 |
| 1992 . . . | 18.3 | 43.1 | 10 | 24.8 | 5 | 1999 . . . | 10.7 | 48.4 | 8 | 37.7 | 4 |
| 1993 . . . | 17.7 | 42.9 | 10 | 25.1 | 4 | 2000 . . . | 12.3 | 51.2 | 7 | 39.0 | 3 |
| 1994 . . . | 19.2 | 46.2 | 10 | 27.0 | 4 | 2001 . . . | 14.3 | 53.7 | 8 | 39.4 | 3 |
| 1995 . . . | 26.0 | 56.3 | 10 | 30.3 | 4 | 2002 . . . | 11.2 | 53.1 | 8 | 41.9 | 4 |
| 1996 . . . | 26.8 | 60.3 | 10 | 33.5 | 4 | 2003 . . . | 12.2 | 59.6 | 8 | 47.3 | 4 |

Source: U.S. Dept. of Agriculture, Economic Research Service, *U.S. Agricultural Trade Update*, February 13, 2004; and "foreign agricultural trade of the united states (fatus)"; <<http://www.ers.usda.gov/data/fatus/>> and U.S. Dept. of Agriculture, Foreign Agricultural Service, "U.S. Trade Internet System"; <<http://www.fas.usda.gov/ustrade/>>.

No. 812. Agricultural Imports—Value by Selected Commodity: 1990 to 2003

[In millions of dollars (22,918 represents \$22,918,000,000). See headnote, Table 811]

| Commodity | 1990 | 1995 | 1997 | 1998 | 1999 | 2000 | 2001 | 2002 | 2003 |
|---------------------------------------|---------------|---------------|---------------|---------------|---------------|---------------|---------------|---------------|---------------|
| Total | 22,918 | 30,255 | 36,149 | 36,896 | 37,673 | 38,974 | 39,366 | 41,909 | 47,342 |
| Competitive products | 17,344 | 21,792 | 26,796 | 27,912 | 29,714 | 31,213 | 32,744 | 34,892 | 37,996 |
| Cattle, live | 978 | 1,413 | 1,124 | 1,144 | 1,001 | 1,152 | 1,461 | 1,446 | 867 |
| Beef and veal | 1,872 | 1,447 | 1,609 | 1,842 | 2,136 | 2,399 | 2,712 | 2,741 | 2,623 |
| Pork | 938 | 686 | 754 | 682 | 753 | 997 | 1,048 | 1,001 | 1,189 |
| Dairy products | 891 | 1,118 | 1,225 | 1,465 | 1,557 | 1,671 | 1,789 | 1,783 | 1,978 |
| Grains and feeds | 1,188 | 2,312 | 2,963 | 2,878 | 2,989 | 3,076 | 3,320 | 3,666 | 3,921 |
| Fruits and preparations | 1,228 | 1,618 | 2,018 | 2,185 | 2,757 | 2,716 | 2,799 | 3,177 | 3,553 |
| Vegetables and preparations | 2,317 | 3,189 | 3,706 | 4,374 | 4,583 | 4,740 | 5,252 | 5,614 | 6,393 |
| Sugar and related products | 1,213 | 1,335 | 1,852 | 1,682 | 1,589 | 1,555 | 1,600 | 1,854 | 2,129 |
| Wine | 917 | 1,153 | 1,711 | 1,876 | 2,187 | 2,207 | 2,250 | 2,671 | 3,264 |
| Malt beverages | 923 | 1,166 | 1,495 | 1,712 | 1,893 | 2,179 | 2,348 | 2,681 | 2,680 |
| Oilseeds and products | 952 | 1,746 | 2,122 | 2,067 | 1,818 | 1,847 | 1,630 | 1,789 | 2,064 |
| Noncompetitive products | 5,574 | 8,464 | 9,353 | 8,984 | 7,959 | 7,761 | 6,622 | 7,017 | 9,346 |
| Bananas and plantains | 939 | 1,140 | 1,220 | 1,202 | 1,209 | 1,130 | 1,179 | 1,175 | 1,146 |
| Coffee and products | 1,915 | 3,263 | 3,886 | 3,431 | 2,893 | 2,700 | 1,677 | 1,693 | 1,958 |
| Cocoa and products | 1,072 | 1,106 | 1,471 | 1,666 | 1,522 | 1,404 | 1,536 | 1,761 | 2,432 |
| Rubber, crude natural | 707 | 1,629 | 1,229 | 977 | 704 | 842 | 613 | 751 | 1,047 |

Source: U.S. Dept. of Agriculture, Economic Research Service, "foreign agricultural trade of the united states (fatus)"; <<http://www.ers.usda.gov/data/fatus/>> and U.S. Dept. of Agriculture, Foreign Agricultural Service, "U.S. Trade Internet System"; <<http://www.fas.usda.gov/ustrade/>>.

No. 813. Imports' Share of Food Consumption by Selected Commodity: 1990 to 2002

[In percent. Import share is the total quantity imported divided by the quantity available for domestic human food consumption. Calculated from supply and utilization balance sheets. A portion of the imports of some commodities is exported plus, some is diverted to such nonfood uses as feed, seed, alcohol and fuel production, and industrial uses. These can overstate the importance of imports]

| Commodity | 1990 | 2000 | 2002 | Commodity | 1990 | 2000 | 2002 |
|---|-------------|-------------|-------------|------------------------------------|------|------|------|
| Total food consumption¹ | 10.1 | 12.0 | 13.0 | Vegetables | 5.7 | 8.1 | 9.6 |
| Red meat | 8.1 | 8.9 | 9.5 | Vegetables—fresh, frozen | 7.3 | 10.5 | 11.8 |
| Beef | 9.7 | 11.0 | 11.9 | Broccoli | 57.8 | 76.9 | 82.8 |
| Pork | 5.6 | 5.2 | 5.1 | Cucumbers | 33.7 | 42.4 | 42.5 |
| Fish and shellfish | 56.3 | 68.3 | 78.6 | Onions | 10.1 | 9.3 | 11.3 |
| Dairy products | 1.9 | 2.7 | 3.5 | Peppers, bell & chili | 19.7 | 22.2 | 22.9 |
| Cheese | 4.8 | 4.8 | 4.8 | Potatoes | 5.8 | 6.0 | 5.9 |
| Fruits—fresh and frozen | 10.5 | 17.7 | 19.3 | Tomatoes | 20.5 | 32.4 | 33.5 |
| Citrus | 3.6 | 11.8 | 13.9 | Vegetables—processed | 1.9 | 1.8 | 2.5 |
| Non-citrus | 12.0 | 19.0 | 20.4 | Beans, dry | 5.0 | 6.1 | 11.5 |
| Apples | 4.3 | 7.3 | 8.1 | Mushrooms | 23.5 | 35.1 | 30.9 |
| Grapes | 40.5 | 45.0 | 50.8 | Olives | 46.9 | 78.8 | 62.7 |
| Melons | 14.2 | 22.9 | 22.1 | Tomatoes | 1.8 | 0.6 | 1.9 |
| Strawberries | 13.0 | 11.4 | 14.3 | Vegetable oils | 16.5 | 18.3 | 15.5 |
| Fruits—processed | 2.8 | 3.0 | 3.6 | Spices | 7.7 | 14.3 | 18.3 |
| Fruit juices | 49.6 | 32.5 | 31.3 | Wheat | 4.1 | 8.7 | 8.4 |
| Orange juice | 56.0 | 20.8 | 12.7 | Oats | 18.0 | 45.4 | 49.3 |
| Apple juice | 57.9 | 61.6 | 68.6 | Rice | 5.1 | 9.4 | 10.5 |
| Grape juice | 33.6 | 39.3 | 56.7 | Flour and cereals | 1.5 | 2.7 | 3.1 |
| Tree nuts | 30.4 | 39.9 | 40.7 | Cane and beet sugar | 29.9 | 16.4 | 15.4 |
| Wine | 13.9 | 21.3 | 25.0 | Confectionery products | 5.6 | 11.1 | 13.3 |
| | | | | Malt beverages | 4.5 | 9.9 | 11.2 |

¹ Calculated from units of weight, weight equivalents; or content weight.

Source: U.S. Dept. of Agriculture, Economic Research Service, "The Import Share of U.S.-Consumed Food Continues to Rise," *Electronic Outlook Report*, FAU-66-01, July 2002 and online at <<http://www.ers.usda.gov/data/foodconsumption/>>.

No. 814. Selected Farm Products—United States and World Production and Exports: 2000 to 2003

[In metric tons, except as indicated (61 represents 61,000,000). Metric ton=1.102 short tons or .984 long tons]

| Commodity | Unit | Amount | | | | | | United States as percent of world | | |
|--------------------------------|----------------------------|---------------|------|------|-------|-------|-------|-----------------------------------|------|------|
| | | United States | | | World | | | 2000 | 2002 | 2003 |
| | | 2000 | 2002 | 2003 | 2000 | 2002 | 2003 | | | |
| PRODUCTION ¹ | | | | | | | | | | |
| Wheat | Million | 61 | 44 | 64 | 581 | 566 | 549 | 10.5 | 7.8 | 11.7 |
| Corn for grain | Million | 252 | 228 | 257 | 588 | 602 | 613 | 42.9 | 37.9 | 41.9 |
| Soybeans | Million | 75 | 75 | 66 | 175 | 197 | 190 | 42.8 | 38.0 | 34.6 |
| Rice, milled | Million | 5.9 | 6.5 | 6.3 | 398 | 378 | 390 | 1.5 | 1.7 | 1.6 |
| Cotton ² | Million bales ³ | 17.0 | 20.3 | 17.2 | 87.5 | 98.5 | 88.2 | 19.4 | 20.6 | 19.5 |
| EXPORTS ⁴ | | | | | | | | | | |
| Wheat ⁵ | Million | 28.0 | 23.0 | 32.5 | 103.6 | 109.2 | 101.9 | 27.0 | 21.0 | 31.9 |
| Corn | Million | 48.3 | 41.2 | 51.0 | 76.5 | 78.0 | 77.9 | 63.1 | 52.8 | 65.5 |
| Soybeans | Million | 27.1 | 28.4 | 24.5 | 55.5 | 62.1 | 61.9 | 48.8 | 45.8 | 39.6 |
| Rice, milled basis | Million | 2.5 | 3.8 | 3.3 | 24.4 | 27.7 | 25.1 | 10.2 | 13.7 | 13.1 |
| Cotton | Million bales ³ | 6.8 | 11.0 | 11.9 | 27.2 | 29.0 | 30.6 | 24.8 | 38.0 | 38.9 |

¹ Production years vary by commodity. In most cases, includes harvests from July 1 of the year shown through June 30 of the following year. ² For production and trade years ending in year shown. ³ Bales of 480 lb. net weight. ⁴ Trade years may vary by commodity. Wheat, corn and soybean data are for trade year beginning in year shown. Rice data are for calendar year shown. ⁵ Includes wheat flour on a grain equivalent.

Source: U.S. Dept. of Agriculture, Foreign Agricultural Service, *Foreign Agricultural Commodity Circular Series*, periodic.

No. 815. Percent of U.S. Agricultural Commodity Output Exported: 1980 to 2003

| Commodity group | 1980-84, average | 1985-89, average | 1990-94, average | 1995-99, average | 2000 | 2001 | 2002 | 2003, prel. |
|------------------------------|------------------|------------------|------------------|------------------|-------------|-------------|-------------|-------------|
| Total agriculture | 30.2 | 24.7 | 23.7 | 23.3 | 22.8 | 22.9 | 22.5 | 21.3 |
| Livestock ¹ | 2.7 | 3.5 | 5.4 | 9.7 | 10.4 | 11.0 | 10.2 | 10.5 |
| Red meat | 1.3 | 2.0 | 4.1 | 7.1 | 8.2 | 8.4 | 8.6 | 9.2 |
| Poultry meat | 3.9 | 3.6 | 7.4 | 14.8 | 15.1 | 16.5 | 14.0 | 14.2 |
| Dairy products ² | 8.3 | 10.4 | 5.0 | 4.6 | 4.1 | 3.1 | 3.6 | 4.0 |
| Crops | 31.9 | 26.0 | 24.9 | 24.3 | 23.7 | 23.8 | 23.5 | 22.2 |
| Wheat and rice | 62.8 | 53.3 | 52.1 | 48.1 | 47.1 | 45.9 | 46.7 | 46.1 |
| Coarse grains ³ | 28.3 | 22.7 | 22.3 | 22.0 | 21.2 | 21.0 | 20.5 | 17.7 |
| Oilseeds/meal/oil | 34.6 | 28.7 | 25.0 | 26.8 | 27.1 | 27.2 | 27.4 | 27.7 |
| Fruits and nuts ⁴ | 9.5 | 9.5 | 13.4 | 14.2 | 13.7 | 15.2 | 15.4 | 14.5 |
| Vegetables ⁵ | 5.1 | 4.0 | 5.7 | 6.4 | 6.6 | 6.8 | 6.7 | 6.4 |
| Cotton and tobacco | 49.0 | 41.7 | 40.7 | 38.1 | 43.7 | 57.1 | 60.3 | 66.3 |

¹ Excludes hides, animal fats, and live animals. ² Includes butter, cheese, and nonfat dried milk. ³ Includes corn, barley, sorghum, and oats. ⁴ Includes fruit juices and wine, whose exports are converted from volume to weight measure using 8.3454 pounds per gallon. ⁵ Total vegetable production is estimated from U.S. per capita use of major fresh and processing vegetables; includes olives.

Source: U.S. Dept. of Agriculture, Economic Research Service, USDA's commodity yearbooks, "Foreign Agricultural Trade of the U.S." <<http://www.ers.usda.gov/data/Fatus/>>, and "Production, Supply, and Distribution database" <<http://www.Fas.usda.gov/psd/>>.

No. 816. Top 10 U.S. Export Markets for Selected Commodities: 2003

[In thousands of metric tons (43,153 represents 43,153,000)]

| Corn | | Wheat ¹ | | Soybeans | | Cotton ² | |
|---------------------|---------------|---------------------|---------------|---------------------|---------------|---------------------|--------------|
| Country | Amount | Country | Amount | Country | Amount | Country | Amount |
| World, total | 43,153 | World, total | 25,281 | World, total | 31,219 | World, total | 2,561 |
| Japan | 14,439 | Japan | 2,975 | China ³ | 11,112 | China ³ | 551 |
| Mexico | 5,577 | Egypt | 2,889 | European Union | 4,346 | Turkey | 358 |
| Taiwan | 4,490 | Mexico | 2,599 | Mexico | 4,200 | Mexico | 356 |
| Canada | 3,479 | Nigeria | 1,787 | Japan | 3,535 | Indonesia | 186 |
| Egypt | 3,373 | European Union | 1,436 | Taiwan ³ | 1,591 | Thailand | 119 |
| Colombia | 1,606 | Korea, South | 1,321 | Indonesia | 1,274 | Pakistan | 118 |
| Turkey | 981 | Philippines | 1,307 | Korea, South | 1,070 | India | 106 |
| Algeria | 976 | Taiwan ³ | 830 | Thailand | 720 | Taiwan ³ | 101 |
| Dominican Republic | 916 | Colombia | 740 | Canada | 658 | Korea, South | 84 |
| Israel | 736 | Venezuela | 690 | Turkey | 381 | Canada | 72 |
| Rest of world | 6,580 | Rest of world | 8,706 | Rest of world | 2,332 | Rest of world | 510 |

¹ Unmilled. ² Excluding linters. ³ See footnote 2, Table 1321.

Source: U.S. Dept. of Agriculture, Foreign Agricultural Service, "FAS Online, U.S. Trade Exports - FATUS Commodity Aggregations"; <<http://www.fas.usda.gov/ustrade/USTExFatus.asp>>; accessed 27 February 2004.

No. 817. Agricultural Exports—Value by Principal Commodities: 1990 to 2003

[(39,492 represents \$39,492,000,000)].

| Commodity | Value (mil. dol.) | | | | | | | Percent | | |
|---|-------------------|---------------|---------------|---------------|---------------|---------------|---------------|--------------|--------------|--------------|
| | 1990 | 1995 | 1999 | 2000 | 2001 | 2002 | 2003 | 1990 | 2000 | 2003 |
| Total agricultural exports | 39,492 | 56,251 | 48,378 | 51,246 | 53,659 | 53,115 | 59,552 | 100.0 | 100.0 | 100.0 |
| Animals and animal products | 6,648 | 10,889 | 10,360 | 11,600 | 12,431 | 11,087 | 12,385 | 16.8 | 22.6 | 20.8 |
| Meat and meat products | 2,558 | 4,522 | 4,816 | 5,276 | 5,284 | 5,042 | 5,750 | 6.5 | 10.3 | 9.7 |
| Beef and veal | 1,580 | 2,647 | 2,724 | 2,986 | 2,632 | 2,565 | 3,150 | 4.0 | 5.8 | 5.3 |
| Poultry and poultry products | 910 | 2,348 | 2,123 | 2,235 | 2,636 | 2,064 | 2,289 | 2.3 | 4.4 | 3.8 |
| Dairy products | 353 | 795 | 958 | 1,018 | 1,130 | 993 | 1,052 | 0.9 | 2.0 | 1.8 |
| Fats, oils, and greases | 424 | 827 | 507 | 383 | 334 | 461 | 539 | 1.1 | 0.7 | 0.9 |
| Hides and skins, including furskins | 1,751 | 1,748 | 1,139 | 1,562 | 1,963 | 1,745 | 1,792 | 4.4 | 3.0 | 3.0 |
| Bovine hides, whole | 1,337 | 1,388 | 877 | 1,193 | 1,471 | 1,042 | 1,070 | 3.4 | 2.3 | 1.8 |
| Grains and feeds | 14,409 | 18,644 | 13,995 | 13,687 | 13,923 | 14,459 | 15,181 | 36.5 | 26.7 | 25.5 |
| Wheat and products | 4,035 | 5,734 | 3,810 | 3,578 | 3,560 | 3,945 | 4,116 | 10.2 | 7.0 | 6.9 |
| Rice | 801 | 996 | 942 | 855 | 692 | 769 | 1,027 | 2.0 | 1.7 | 1.7 |
| Feed grains and products | 7,150 | 8,341 | 5,747 | 5,372 | 5,503 | 5,875 | 5,839 | 18.1 | 10.5 | 9.8 |
| Corn | 6,026 | 7,304 | 4,924 | 4,469 | 4,502 | 4,845 | 4,747 | 15.3 | 8.7 | 8.0 |
| Fruits and preparations | 2,009 | 2,660 | 2,516 | 2,742 | 2,768 | 2,775 | 2,965 | 5.1 | 5.4 | 5.0 |
| Fresh fruits | 1,486 | 1,973 | 1,820 | 2,080 | 2,125 | 2,134 | 2,269 | 3.8 | 4.1 | 3.8 |
| Nuts and preparations | 976 | 1,410 | 1,190 | 1,319 | 1,292 | 1,525 | 1,766 | 2.5 | 2.6 | 3.0 |
| Vegetables and preparations | 2,225 | 3,637 | 4,295 | 4,457 | 4,483 | 4,554 | 4,820 | 5.6 | 8.7 | 8.1 |
| Fresh vegetables | 696 | 1,017 | 1,053 | 1,207 | 1,180 | 1,232 | 1,292 | 1.8 | 2.4 | 2.2 |
| Oilseeds and products | 5,728 | 8,953 | 8,143 | 8,586 | 9,219 | 9,632 | 11,680 | 14.5 | 16.8 | 19.6 |
| Soybean meal | 979 | 998 | 1,069 | 1,169 | 1,386 | 1,216 | 1,177 | 2.5 | 2.3 | 2.0 |
| Soybeans | 3,548 | 5,400 | 4,532 | 5,258 | 5,403 | 5,677 | 7,980 | 9.0 | 10.3 | 13.4 |
| Vegetable oils and waxes | 832 | 1,852 | 1,599 | 1,259 | 1,250 | 1,634 | 1,697 | 2.1 | 2.5 | 2.8 |
| Tobacco, unmanufactured | 1,441 | 1,400 | 1,312 | 1,204 | 1,269 | 1,050 | 1,303 | 3.6 | 2.3 | 1.7 |
| Cotton, excluding linters | 2,783 | 3,681 | 954 | 1,873 | 2,162 | 2,015 | 3,203 | 7.0 | 3.7 | 5.4 |
| Other | 3,273 | 4,977 | 5,614 | 5,777 | 6,112 | 6,017 | 6,518 | 8.3 | 11.3 | 10.9 |

¹ Includes commodities not shown separately.

Source: U.S. Dept. of Agriculture, Economic Research Service, *U.S. Agricultural Trade Update*, February 13, 2004; and "foreign agricultural trade of the united states (fatus)"; <<http://www.ers.usda.gov/data/fatus/>> and U.S. Dept. of Agriculture, Foreign Agricultural Service, "U.S. Trade Internet System"; <<http://www.fas.usda.gov/ustrade/>>.

No. 818. Agricultural Exports—Value by Selected Countries of Destination: 1990 to 2003

[(39,492 represents \$39,492,000,000)]. See headnote, Table 817].

| Country | Value (mil. dol.) | | | | | | | Percent | | |
|--|-------------------|---------------|---------------|---------------|---------------|---------------|---------------|--------------|--------------|--------------|
| | 1990 | 1995 | 1999 | 2000 | 2001 | 2002 | 2003 | 1990 | 2000 | 2003 |
| Total agricultural exports ¹ | 39,492 | 56,251 | 48,378 | 51,246 | 53,659 | 53,115 | 59,552 | 100.0 | 100.0 | 100.0 |
| Canada | 4,217 | 5,791 | 7,058 | 7,640 | 8,121 | 8,660 | 9,300 | 10.7 | 14.9 | 15.6 |
| Mexico | 2,561 | 3,538 | 5,624 | 6,410 | 7,404 | 7,226 | 7,917 | 6.5 | 12.5 | 13.3 |
| Caribbean | 1,016 | 1,282 | 1,492 | 1,408 | 1,399 | 1,518 | 1,589 | 2.6 | 2.7 | 2.7 |
| Central America | 482 | 873 | 1,099 | 1,120 | 1,233 | 1,250 | 1,339 | 1.2 | 2.2 | 2.2 |
| South America ² | 1,063 | 2,348 | 1,834 | 1,701 | 1,703 | 1,788 | 1,899 | 2.7 | 3.3 | 3.2 |
| Colombia | 119 | 465 | 440 | 415 | 452 | 520 | 512 | 0.3 | 0.8 | 0.9 |
| Asia ³ | 15,862 | 25,704 | 18,049 | 19,872 | 20,312 | 19,724 | 23,630 | 40.2 | 38.8 | 39.7 |
| Japan | 8,146 | 11,161 | 8,892 | 9,290 | 8,883 | 8,362 | 8,935 | 20.6 | 18.1 | 15.0 |
| Korea, South | 2,650 | 3,754 | 2,448 | 2,546 | 2,588 | 2,672 | 2,853 | 6.7 | 5.0 | 4.8 |
| Taiwan | 1,663 | 2,597 | 1,945 | 1,996 | 2,009 | 1,966 | 2,036 | 4.2 | 3.9 | 3.4 |
| China ^{3 4} | 818 | 2,634 | 855 | 1,717 | 1,940 | 2,069 | 4,995 | 2.1 | 3.4 | 8.4 |
| Hong Kong | 704 | 1,502 | 1,209 | 1,262 | 1,227 | 1,091 | 1,114 | 1.8 | 2.5 | 1.9 |
| Indonesia | 274 | 816 | 531 | 668 | 907 | 810 | 984 | 0.7 | 1.3 | 1.7 |
| Philippines | 381 | 765 | 783 | 901 | 794 | 776 | 628 | 1.0 | 1.8 | 1.1 |
| Western Europe ² | 7,359 | 9,015 | 6,941 | 6,685 | 7,042 | 6,718 | 6,789 | 18.6 | 13.0 | 11.4 |
| European Union ⁵ | 7,076 | 8,655 | 6,413 | 6,244 | 6,404 | 6,145 | 6,454 | 17.9 | 12.2 | 10.8 |
| Netherlands | 1,586 | 2,144 | 1,533 | 1,442 | 1,364 | 1,173 | 1,123 | 4.0 | 2.8 | 1.9 |
| Germany | 1,131 | 1,226 | 923 | 905 | 923 | 970 | 1,018 | 2.9 | 1.8 | 1.7 |
| Spain | 939 | 1,270 | 681 | 609 | 644 | 674 | 848 | 2.4 | 1.2 | 1.4 |
| United Kingdom | 813 | 1,050 | 1,079 | 1,035 | 1,062 | 1,004 | 1,039 | 2.1 | 2.0 | 1.7 |
| Italy | 715 | 720 | 493 | 551 | 567 | 543 | 489 | 1.8 | 1.1 | 0.8 |
| Russia (X) | (X) | 1,046 | 728 | 580 | 917 | 551 | 579 | (X) | 1.1 | 1.0 |
| Eastern Europe | 537 | 292 | 170 | 170 | 232 | 213 | 206 | 1.4 | 0.3 | 0.3 |
| Middle East ² | 1,855 | 2,482 | 2,058 | 2,341 | 2,244 | 2,281 | 2,547 | 4.7 | 4.6 | 4.3 |
| Israel | 304 | 484 | 422 | 482 | 427 | 464 | 426 | 0.8 | 0.9 | 0.7 |
| Turkey | 226 | 536 | 502 | 658 | 571 | 675 | 901 | 0.6 | 1.3 | 1.5 |
| Africa | 1,935 | 3,073 | 2,073 | 2,308 | 2,105 | 2,297 | 2,528 | 4.9 | 4.5 | 4.2 |
| Egypt | 692 | 1,448 | 966 | 1,050 | 1,022 | 862 | 1,001 | 1.8 | 2.0 | 1.7 |
| Oceania | 343 | 507 | 486 | 489 | 471 | 511 | 821 | 0.9 | 1.0 | 1.4 |

X Not applicable. ¹ Totals include transshipments through Canada, but transshipments are not distributed by country after 1998. ² Includes areas not shown separately. ³ See footnote 2, Table 1321. ⁴ China includes Macao. However Hong Kong remains separate economically until 2005 and is not included. ⁵ Includes Belgium, Denmark, France, Greece, Ireland, Luxembourg, and Portugal. Beginning 1995, also includes Austria, Finland, and Sweden. For consistency, data for all years are shown on the basis of 15 countries in the European Union.

Source: U.S. Dept. of Agriculture, Economic Research Service, *U.S. Agricultural Trade Update*, February 13, 2004; and "foreign agricultural trade of the united states (fatus)"; <<http://www.ers.usda.gov/data/fatus/>> and U.S. Dept. of Agriculture, Foreign Agricultural Service, "U.S. Trade Internet System"; <<http://www.fas.usda.gov/ustrade/>>.

No. 819. Cropland Used for Crops and Acreages of Crops Harvested: 1990 to 2003

[In millions of acres, except as indicated (341 represents 341,000,000)]

| Item | 1990 | 1995 | 1996 | 1997 | 1998 | 1999 | 2000 | 2001 | 2002 | 2003 |
|--|------------|------------|------------|------------|------------|------------|------------|------------|------------|------------|
| Cropland used for crops | 341 | 332 | 346 | 349 | 345 | 344 | 345 | 340 | 341 | 344 |
| Index (1977=100) | 90 | 88 | 92 | 92 | 91 | 91 | 91 | 90 | 90 | 91 |
| Cropland harvested ¹ | 310 | 302 | 314 | 321 | 315 | 316 | 314 | 311 | 307 | 314 |
| Crop failure | 6 | 8 | 10 | 7 | 10 | 8 | 11 | 10 | 15 | 8 |
| Cultivated summer fallow | 25 | 22 | 22 | 21 | 20 | 20 | 20 | 19 | 19 | 21 |
| Cropland idled by all Federal programs | 62 | 55 | 34 | 33 | 30 | 30 | 31 | 32 | 34 | 34 |
| Acre of crops harvested² | 322 | 314 | 326 | 332 | 326 | 327 | 325 | 321 | 317 | 324 |

¹ Land supporting one or more harvested crops. ² Area in principal crops harvested as reported by Crop Reporting Board plus acreages in fruits, vegetables for sale, tree nuts, and other minor crops.

Source: U.S. Dept. of Agriculture, Economic Research Service, *Major Uses of Land in the United States, 1997*, SB-973, 2001, Also in *Agricultural Statistics*, annual, Beginning 1995 *Agricultural Resources and Environmental Indicators*, periodic, and *AREI Updates: Cropland Use*. See also ERS Briefing Room at <<http://www.ers.usda.gov/Briefing/LandUse/majorlandusechapter.htm#trends>>.

No. 820. Percent of Corn, Soybean, and Cotton Acreage Planted With Genetically Modified Seed: 2000 and 2003

[In percent. Based on the June Agricultural Survey, Randomly selected farmers across the United States were asked if they planted corn, soybeans, or upland cotton seed that, through biotechnology, is resistant to herbicides, insects, or both. The states published individually below represent 81 percent of all corn planted acres, 89 percent of all soybean planted acres, and 82 percent of all upland cotton planted acres. Conventionally bred herbicide resistant varieties were excluded. Insect resistant varieties include only those containing bacillus thuringiensis (Bt). The acreage estimates are subject to sampling variability because all operations planting biotech varieties are not included in the sample]

| State | Corn | | State | Soybeans | | State | Cotton | |
|-------------------------------------|-----------|-----------|-------------------------------------|-----------|-----------|-------------------------------------|-----------|-----------|
| | 2000 | 2003 | | 2000 | 2003 | | 2000 | 2003 |
| US, total | 25 | 40 | US, total | 54 | 75 | US, total | 61 | 73 |
| IL | 17 | 28 | AR | 43 | 84 | AR | 70 | 95 |
| IN | 11 | 16 | IL | 44 | 77 | CA | 24 | 39 |
| IA | 30 | 45 | IN | 63 | 88 | GA | 82 | 93 |
| KS | 33 | 47 | IA | 59 | 84 | LA | 80 | 91 |
| MI | 12 | 35 | KS | 66 | 87 | MS | 78 | 92 |
| MN | 37 | 53 | MI | 50 | 73 | NC | 76 | 93 |
| MO | 28 | 42 | MN | 46 | 79 | TX | 46 | 53 |
| NE | 34 | 52 | MS | 48 | 89 | Other states ¹ | 74 | 88 |
| OH | 9 | 9 | MO | 62 | 83 | | | |
| SD | 48 | 75 | NE | 72 | 86 | | | |
| WI | 18 | 32 | ND | 22 | 74 | | | |
| Other states ¹ | 17 | 36 | OH | 48 | 74 | | | |
| | | | SD | 68 | 91 | | | |
| | | | WI | 51 | 84 | | | |
| | | | Other states ¹ | 54 | 76 | | | |

¹ Includes all other states in the specified commodity estimating program.

Source: U.S. Dept. of Agriculture, National Agricultural Statistics Service, *Acreage*, annual.

No. 821. Quantity of Pesticides Applied to Selected Crops: 1990 to 2002

[In million pounds of active ingredients, except as indicated (497.7 represents 497,700,000)]

| Type of pesticide and commodity | 1990 | 1995 | 1997 | 1998 | 1999 | 2000 | 2001 | 2002 |
|---|--------------|--------------|--------------|--------------|--------------|--------------|--------------|--------------|
| Total | 497.7 | 543.3 | 579.3 | 544.4 | 553.7 | 539.4 | 511.1 | 483.3 |
| Herbicides | 344.6 | 324.9 | 362.6 | 340.3 | 316.8 | 308.6 | 307.6 | 282.0 |
| Insecticides | 57.4 | 69.9 | 60.2 | 52.0 | 75.4 | 77.4 | 62.0 | 55.8 |
| Fungicides | 27.8 | 47.5 | 48.5 | 45.7 | 42.3 | 36.6 | 33.3 | 33.7 |
| Other | 67.9 | 101.0 | 108.0 | 106.4 | 119.1 | 116.8 | 108.3 | 111.8 |
| Corn | 240.7 | 201.3 | 227.3 | 212.4 | 186.0 | 176.1 | 187.3 | 153.5 |
| Cotton | 50.9 | 83.7 | 68.4 | 55.4 | 90.6 | 94.5 | 72.8 | 64.5 |
| Wheat | 17.8 | 21.5 | 25.5 | 23.9 | 21.4 | 19.2 | 18.3 | 10.4 |
| Soybeans | 74.4 | 68.7 | 83.5 | 78.8 | 77.3 | 79.1 | 72.2 | 90.7 |
| Potatoes | 43.8 | 53.1 | 59.4 | 63.6 | 64.6 | 61.8 | 60.5 | 55.3 |
| Other vegetables | 39.8 | 78.0 | 73.3 | 67.8 | 70.5 | 70.1 | 66.5 | 76.1 |
| Citrus fruit | 11.0 | 14.0 | 15.0 | 14.1 | 13.3 | 13.0 | 12.8 | 12.4 |
| Apples | 8.3 | 9.0 | 10.6 | 9.3 | 7.9 | 7.6 | 7.6 | 7.3 |
| Other deciduous fruit | 10.9 | 14.1 | 16.4 | 19.2 | 22.2 | 18.1 | 13.1 | 13.2 |
| POUNDS OF ACTIVE INGREDIENT PER PLANTED ACRE | | | | | | | | |
| Total | 2.2 | 2.4 | 2.4 | 2.3 | 2.3 | 2.2 | 2.2 | 2.1 |
| Herbicides | 1.5 | 1.4 | 1.5 | 1.4 | 1.3 | 1.3 | 1.3 | 1.2 |
| Insecticides | 0.3 | 0.3 | 0.2 | 0.2 | 0.3 | 0.3 | 0.3 | 0.2 |
| Fungicides | 0.1 | 0.2 | 0.2 | 0.2 | 0.2 | 0.2 | 0.1 | 0.1 |
| Other | 0.3 | 0.4 | 0.4 | 0.4 | 0.5 | 0.5 | 0.5 | 0.5 |

Source: U.S. Dept. of Agriculture, Economic Research Service, *Production Practices for Major Crops in U.S. Agriculture, 1990-97*, Statistical Bulletin No. 969, August 2000 and unpublished data.

No. 822. Principal Crops—Production, Supply, and Disappearance: 1990 to 2003

[67.0 represents 67,000,000. Marketing year beginning January 1 for potatoes, May 1 for hay, June 1 for wheat, August 1 for cotton, September 1 for soybeans and corn. Acreage, production, and yield of all crops periodically revised on basis of census data]

| Item | Unit | 1990 | 1995 | 1999 | 2000 | 2001 | 2002 | 2003 |
|----------------------------------|--------------------------|--------|--------|--------|--------|--------|--------|--------|
| CORN FOR GRAIN | | | | | | | | |
| Acreage harvested | Million | 67.0 | 65.2 | 70.5 | 72.4 | 68.8 | 69.3 | 71.1 |
| Yield per acre | Bushel | 119 | 114 | 134 | 137 | 138 | 129 | 142 |
| Production | Mill. bu. | 7,934 | 7,400 | 9,431 | 9,915 | 9,503 | 8,967 | 10,114 |
| Farm price ¹ | Dol./bu. | 2.28 | 3.24 | 1.82 | 1.85 | 1.97 | 2.32 | 2.45 |
| Farm value | Mill. dol. | 18,192 | 24,118 | 17,104 | 18,499 | 18,888 | 20,975 | 24,804 |
| Total supply ² | Mill. bu. | 9,282 | 8,974 | 11,232 | 11,639 | 11,412 | 10,578 | 11,211 |
| Total disappearance ³ | Mill. bu. | 7,761 | 8,548 | 9,515 | 9,740 | 9,815 | 9,491 | 10,355 |
| Exports | Mill. bu. | 1,725 | 2,228 | 1,937 | 1,941 | 1,905 | 1,592 | 2,000 |
| Ending stocks | Mill. bu. | 1,521 | 426 | 1,718 | 1,899 | 1,596 | 1,087 | 856 |
| SOYBEANS | | | | | | | | |
| Acreage harvested | Million | 56.5 | 61.5 | 72.4 | 72.4 | 73.0 | 72.5 | 72.3 |
| Yield per acre | Bushel | 34.1 | 35.3 | 36.6 | 38.1 | 39.6 | 38.0 | 33.4 |
| Production | Mill. bu. | 1,926 | 2,174 | 2,654 | 2,758 | 2,891 | 2,756 | 2,418 |
| Farm price ¹ | Dol./bu. | 5.74 | 6.72 | 4.63 | 4.54 | 4.38 | 5.53 | 7.25 |
| Farm value | Mill. dol. | 11,042 | 14,617 | 12,205 | 12,467 | 12,606 | 15,215 | 17,465 |
| Total supply ² | Mill. bu. | 2,169 | 2,514 | 3,006 | 3,052 | 3,141 | 2,969 | 2,604 |
| Total disappearance ³ | Mill. bu. | 1,840 | 2,330 | 2,716 | 2,804 | 2,933 | 2,791 | 2,489 |
| Exports | Mill. bu. | 557 | 849 | 975 | 996 | 1,064 | 1,045 | 900 |
| Ending stocks | Mill. bu. | 329 | 183 | 290 | 248 | 208 | 178 | 115 |
| HAY | | | | | | | | |
| Acreage harvested | Million | 61.0 | 59.8 | 63.2 | 59.9 | 63.5 | 63.9 | 63.3 |
| Yield per acre | Sh. tons | 2.40 | 2.58 | 2.53 | 2.54 | 2.46 | 2.34 | 2.48 |
| Production | Mill. sh. tons | 146 | 154 | 160 | 152 | 156 | 149 | 157 |
| Farm price ^{4,5} | Dol./ton | 80.60 | 82.20 | 76.90 | 84.60 | 96.50 | 92.40 | 92.90 |
| Farm value | Mill. dol. | 10,462 | 11,042 | 11,014 | 11,417 | 12,597 | 12,450 | 12,331 |
| WHEAT | | | | | | | | |
| Acreage harvested | Million | 69.1 | 61.0 | 53.8 | 53.1 | 48.5 | 45.8 | 52.8 |
| Yield per acre | Bushel | 39.5 | 35.8 | 42.7 | 42.0 | 40.2 | 35.0 | 44.2 |
| Production | Mill. bu. | 2,730 | 2,183 | 2,296 | 2,228 | 1,947 | 1,606 | 2,337 |
| Farm price ¹ | Dol./bu. | 2.61 | 4.55 | 2.48 | 2.62 | 2.78 | 3.56 | 3.35 |
| Farm value | Mill. dol. | 7,184 | 9,787 | 5,594 | 5,782 | 5,440 | 5,679 | 7,955 |
| Total supply ² | Mill. bu. | 3,303 | 2,757 | 3,336 | 3,268 | 2,931 | 2,460 | 2,903 |
| Total disappearance ³ | Mill. bu. | 2,435 | 2,381 | 2,386 | 2,392 | 2,154 | 1,969 | 2,372 |
| Exports | Mill. bu. | 1,069 | 1,241 | 1,086 | 1,062 | 962 | 854 | 1,165 |
| Ending stocks | Mill. bu. | 868 | 376 | 950 | 876 | 777 | 491 | 531 |
| COTTON | | | | | | | | |
| Acreage harvested | Million | 11.7 | 16.0 | 13.4 | 13.1 | 13.8 | 12.4 | 12.1 |
| Yield per acre | Pounds | 634 | 537 | 607 | 632 | 705 | 665 | 725 |
| Production ⁶ | Mill. bales ⁷ | 15.5 | 17.9 | 17.0 | 17.2 | 20.3 | 17.2 | 18.2 |
| Farm price ¹ | Cents/lb. | 68.2 | 76.5 | 46.8 | 51.6 | 32.0 | 45.7 | 63.8 |
| Farm value | Mill. dol. | 5,076 | 6,575 | 3,810 | 4,260 | 3,122 | 3,777 | 5,582 |
| Total supply ² | Mill. bales ⁷ | 18.5 | 21.0 | 21.0 | 21.1 | 26.3 | 24.7 | 23.7 |
| Total disappearance ³ | Mill. bales ⁷ | 16.5 | 18.3 | 16.9 | 15.6 | 18.7 | 19.2 | 20.1 |
| Exports | Mill. bales ⁷ | 7.8 | 7.7 | 6.8 | 6.7 | 11.0 | 11.9 | 13.8 |
| Ending stocks ⁸ | Mill. bales ⁷ | 2.3 | 2.6 | 3.9 | 6.0 | 7.4 | 5.4 | 3.6 |
| POTATOES | | | | | | | | |
| Acreage harvested | Million | 1.4 | 1.4 | 1.3 | 1.3 | 1.2 | 1.3 | 1.3 |
| Yield per acre | Cwt. | 293 | 323 | 359 | 381 | 358 | 362 | 367 |
| Production | Mill. cwt. | 402 | 445 | 478 | 514 | 438 | 458 | 459 |
| Farm price ¹ | Dol./cwt. | 6.08 | 6.77 | 5.77 | 5.08 | 6.99 | 6.69 | 5.85 |
| Farm value | Mill. dol. | 2,431 | 2,992 | 2,746 | 2,591 | 3,058 | 3,064 | 2,680 |

¹ Marketing year average price. U.S. prices are computed by weighting U.S. monthly prices by estimated monthly marketings and do not include an allowance for outstanding loans and government purchases and payments. ² Comprises production, imports, and beginning stocks. ³ Includes feed, residual, and other domestic uses not shown separately. ⁴ Prices are for hay sold baled. ⁵ Season average prices received by farmers. U.S. prices are computed by weighting state prices by estimated sales. ⁶ State production figures, which conform with annual ginning enumeration with allowance for cross-state ginnings, rounded to thousands and added for U.S. totals. ⁷ Bales of 480 pounds, net weight. ⁸ Stock estimates based on Census Bureau data which results in an unaccounted difference between supply and use estimates and changes in ending stocks.

Source: Production—U.S. Dept. of Agriculture, National Agricultural Statistics Service. In *Crop Production*, annual; and *Crop Values*, annual. Supply and disappearance—U.S. Dept. of Agriculture, Economic Research Service, *Feed Situation*, quarterly; *Fats and Oils Situation*, quarterly; *Wheat Situation*, quarterly; *Cotton and Wool Outlook Statistics*, periodic; and *Agricultural Supply and Demand Estimates*, periodic. Data are also in *Agricultural Statistics*, annual; and "Agricultural Outlook: Statistical Indicators"; <<http://www.ers.usda.gov/publications/agoutlook/aotables/>>.

No. 823. Corn—Acreage, Production, and Value by Leading States: 2001 to 2003

[68,768 represents 68,768,000. One bushel of corn=56 pounds]

| State | Acreage harvested (1,000 acres) | | | Yield per acre (bu.) | | | Production (mil. bu.) | | | Price (\$/bu.) | | | Farm value (mil. dol.) | | |
|-------------------------|------------------------------------|---------------|---------------|-------------------------|------------|------------|--------------------------|--------------|---------------|-------------------|-------------|-------------|---------------------------|---------------|---------------|
| | 2001 | 2002 | 2003 | 2001 | 2002 | 2003 | 2001 | 2002 | 2003 | 2001 | 2002 | 2003 | 2001 | 2002 | 2003 |
| U.S.¹ | 68,768 | 69,330 | 71,139 | 138 | 129 | 142 | 9,503 | 8,967 | 10,114 | 1.97 | 2.32 | 2.45 | 18,888 | 20,975 | 24,804 |
| IA..... | 11,400 | 11,850 | 12,000 | 146 | 163 | 157 | 1,664 | 1,932 | 1,884 | 1.90 | 2.22 | 2.40 | 3,162 | 4,359 | 4,522 |
| IL..... | 10,850 | 10,900 | 11,050 | 152 | 135 | 164 | 1,649 | 1,472 | 1,812 | 2.04 | 2.35 | 2.50 | 3,364 | 3,516 | 4,531 |
| NE..... | 7,750 | 7,350 | 7,700 | 147 | 128 | 146 | 1,139 | 941 | 1,124 | 1.94 | 2.32 | 2.45 | 2,210 | 2,183 | 2,754 |
| MN..... | 6,200 | 6,700 | 6,650 | 130 | 157 | 146 | 806 | 1,052 | 971 | 1.90 | 2.15 | 2.35 | 1,531 | 2,262 | 2,282 |
| IN..... | 5,670 | 5,220 | 5,390 | 156 | 121 | 146 | 885 | 632 | 787 | 1.98 | 2.41 | 2.50 | 1,751 | 1,522 | 1,967 |
| OH..... | 3,170 | 2,970 | 3,070 | 138 | 89 | 156 | 437 | 264 | 479 | 2.00 | 2.48 | 2.45 | 875 | 626 | 1,173 |
| SD..... | 3,400 | 3,250 | 3,850 | 109 | 95 | 111 | 371 | 309 | 427 | 1.75 | 2.17 | 2.25 | 649 | 660 | 962 |
| WI..... | 2,600 | 2,700 | 2,850 | 127 | 135 | 129 | 346 | 392 | 368 | 1.97 | 2.22 | 2.40 | 650 | 869 | 882 |
| MO..... | 2,600 | 2,700 | 2,800 | 133 | 105 | 108 | 346 | 302 | 302 | 1.96 | 2.45 | 2.50 | 678 | 695 | 756 |
| KS..... | 3,050 | 2,600 | 2,500 | 127 | 116 | 120 | 387 | 302 | 300 | 2.03 | 2.48 | 2.55 | 786 | 719 | 765 |
| MI..... | 1,900 | 2,000 | 2,090 | 105 | 117 | 126 | 200 | 234 | 263 | 1.97 | 2.34 | 2.40 | 393 | 544 | 632 |
| TX..... | 1,420 | 1,790 | 1,650 | 118 | 113 | 118 | 168 | 202 | 195 | 2.29 | 2.57 | 2.60 | 384 | 529 | 506 |
| KY..... | 1,100 | 1,070 | 1,080 | 142 | 104 | 137 | 156 | 111 | 148 | 2.08 | 2.58 | 2.55 | 325 | 247 | 377 |
| ND..... | 705 | 995 | 1,170 | 115 | 114 | 112 | 81 | 113 | 131 | 1.87 | 2.16 | 2.35 | 152 | 247 | 308 |
| CO..... | 1,070 | 720 | 890 | 140 | 150 | 135 | 150 | 107 | 120 | 2.33 | 2.97 | 2.95 | 319 | 284 | 306 |
| PA..... | 960 | 840 | 890 | 98 | 68 | 115 | 94 | 57 | 102 | 2.03 | 2.97 | 2.90 | 226 | 176 | 297 |
| TN..... | 610 | 610 | 630 | 132 | 107 | 131 | 81 | 65 | 83 | 2.06 | 2.58 | 2.35 | 169 | 171 | 194 |
| MS..... | 385 | 530 | 530 | 130 | 120 | 135 | 50 | 64 | 72 | 1.99 | 2.33 | 2.25 | 100 | 154 | 161 |
| NC..... | 625 | 680 | 680 | 125 | 83 | 106 | 78 | 56 | 72 | 2.36 | 2.89 | 2.70 | 184 | 168 | 195 |
| LA..... | 307 | 540 | 500 | 148 | 121 | 134 | 45 | 65 | 67 | 2.20 | 2.40 | 2.40 | 100 | 164 | 161 |
| NY..... | 540 | 460 | 440 | 105 | 97 | 121 | 57 | 45 | 53 | 2.51 | 2.87 | 2.80 | 142 | 125 | 149 |

¹ Includes other states, not shown separately.

Source: U.S. Dept. of Agriculture, National Agricultural Statistics Service, *Crop Production*, annual; and *Crop Values*, annual.

No. 824. Soybeans—Acreage, Production, and Value by Leading States: 2001 to 2003

[72,975 represents 72,975,000. One bushel of soybeans=60 pounds]

| State | Acreage harvested (1,000 acres) | | | Yield per acre (bu.) | | | Production (mil. bu.) | | | Price (\$/bu.) | | | Farm value (mil. dol.) | | |
|-------------------------|------------------------------------|---------------|---------------|-------------------------|-----------|-----------|--------------------------|--------------|--------------|-------------------|-------------|-------------|---------------------------|---------------|---------------|
| | 2001 | 2002 | 2003 | 2001 | 2002 | 2003 | 2001 | 2002 | 2003 | 2001 | 2002 | 2003 | 2001 | 2002 | 2003 |
| U.S.¹ | 72,975 | 72,497 | 72,321 | 40 | 38 | 33 | 2,891 | 2,756 | 2,418 | 4.38 | 5.53 | 7.25 | 12,606 | 15,215 | 17,465 |
| IL..... | 10,620 | 10,550 | 10,250 | 45 | 43 | 37 | 478 | 454 | 374 | 4.55 | 5.66 | 7.35 | 2,174 | 2,568 | 2,750 |
| IA..... | 10,920 | 10,400 | 10,550 | 44 | 48 | 32 | 480 | 499 | 338 | 4.35 | 5.54 | 7.30 | 2,090 | 2,766 | 2,464 |
| MN..... | 7,200 | 7,100 | 7,400 | 37 | 44 | 31 | 266 | 309 | 229 | 4.32 | 5.42 | 7.00 | 1,151 | 1,674 | 1,606 |
| NE..... | 5,590 | 5,770 | 5,350 | 49 | 42 | 38 | 274 | 239 | 203 | 4.42 | 5.55 | 7.35 | 1,211 | 1,329 | 1,494 |
| IN..... | 4,900 | 4,580 | 4,490 | 46 | 39 | 40 | 223 | 176 | 180 | 4.19 | 5.43 | 7.10 | 934 | 957 | 1,275 |
| OH..... | 4,580 | 4,720 | 4,280 | 41 | 32 | 38 | 188 | 151 | 163 | 4.46 | 5.59 | 7.20 | 837 | 818 | 1,171 |
| MO..... | 4,900 | 5,000 | 4,940 | 38 | 34 | 29 | 186 | 170 | 143 | 4.32 | 5.54 | 7.55 | 804 | 942 | 1,082 |
| SD..... | 4,470 | 4,090 | 4,190 | 32 | 31 | 27 | 143 | 127 | 113 | 4.13 | 5.33 | 6.95 | 591 | 676 | 786 |
| AR..... | 2,850 | 2,880 | 2,890 | 32 | 34 | 38 | 91 | 96 | 110 | 4.37 | 5.65 | 7.25 | 399 | 545 | 796 |
| ND..... | 2,110 | 2,630 | 3,030 | 34 | 33 | 29 | 71 | 87 | 88 | 4.05 | 5.32 | 6.85 | 286 | 462 | 602 |
| KS..... | 2,730 | 2,540 | 2,480 | 32 | 23 | 23 | 87 | 58 | 57 | 4.16 | 5.49 | 7.60 | 363 | 321 | 434 |
| MI..... | 1,120 | 1,370 | 1,430 | 33 | 32 | 39 | 37 | 44 | 56 | 4.39 | 5.52 | 6.85 | 162 | 242 | 382 |
| MS..... | 2,130 | 2,040 | 1,990 | 30 | 39 | 27 | 64 | 79 | 54 | 4.47 | 5.62 | 7.20 | 286 | 441 | 387 |
| KY..... | 1,220 | 1,290 | 1,240 | 40 | 33 | 43 | 49 | 43 | 53 | 4.47 | 5.74 | 7.60 | 218 | 239 | 405 |

¹ Includes other states, not shown separately.

Source: U.S. Dept. of Agriculture, National Agricultural Statistics Service, *Crop Production*, annual; and *Crop Values*, annual.

No. 825. Wheat—Acreage, Production, and Value by Leading States: 2001 to 2003

[48,473 represents 48,473,000. One bushel of wheat= 60 pounds]

| State | Acreage harvested (1,000 acres) | | | Yield per acre (bu.) | | | Production (mil. bu.) | | | Price (\$/bu.) | | | Farm value (mil. dol.) | | |
|-------------------------|------------------------------------|---------------|---------------|-------------------------|-------------|-------------|--------------------------|--------------|--------------|-------------------|-------------|-------------|---------------------------|--------------|--------------|
| | 2001 | 2002 | 2003 | 2001 | 2002 | 2003 | 2001 | 2002 | 2003 | 2001 | 2002 | 2003 | 2001 | 2002 | 2003 |
| U.S.¹ | 48,473 | 45,824 | 52,839 | 40.2 | 35.0 | 44.2 | 1,947 | 1,606 | 2,337 | 2.78 | 3.56 | 3.35 | 5,440 | 5,679 | 7,955 |
| KS..... | 8,200 | 8,200 | 10,000 | 40.0 | 33.0 | 48.0 | 328 | 271 | 480 | 2.69 | 3.41 | 3.15 | 882 | 911 | 1,512 |
| ND..... | 9,080 | 7,915 | 8,500 | 32.2 | 27.3 | 37.3 | 292 | 216 | 317 | 2.79 | 3.80 | 3.70 | 813 | 823 | 1,178 |
| OK..... | 3,700 | 3,700 | 4,600 | 33.0 | 28.0 | 39.0 | 122 | 104 | 179 | 2.74 | 3.37 | 3.25 | 335 | 340 | 583 |
| WA..... | 2,350 | 2,390 | 2,345 | 55.9 | 54.3 | 59.4 | 131 | 130 | 139 | 3.23 | 3.83 | 3.80 | 428 | 497 | 528 |
| MT..... | 4,215 | 4,795 | 5,050 | 22.9 | 23.1 | 27.2 | 97 | 111 | 138 | 3.14 | 4.04 | 3.85 | 304 | 446 | 526 |
| SD..... | 2,044 | 1,677 | 2,747 | 37.6 | 26.4 | 42.3 | 77 | 44 | 116 | 2.78 | 3.81 | 3.50 | 214 | 161 | 404 |
| MN..... | 1,815 | 1,834 | 1,825 | 43.9 | 34.0 | 57.8 | 80 | 62 | 105 | 2.93 | 3.86 | 3.70 | 233 | 240 | 390 |
| TX..... | 3,200 | 2,700 | 3,450 | 34.0 | 29.0 | 28.0 | 109 | 78 | 97 | 2.78 | 3.02 | 3.05 | 302 | 236 | 295 |

¹ Includes other states, not shown separately.

Source: U.S. Dept. of Agriculture, National Agricultural Statistics Service, *Crop Production*, annual; and *Crop Values*, annual.

No. 826. Floriculture and Nursery Crops—Value of Production, Trade, and Consumption: 1990 to 2002

[In millions of dollars, except as noted (8,677 represents \$8,677,000,000). Includes all floriculture and nursery crops except cut Christmas trees, seeds, and food crops grown under cover. Domestic production based on grower wholesale receipts. Domestic consumption equals supply minus exports. Supply equals domestic production plus imports]

| Year | Production and trade | | | | Consumption | | | |
|------|----------------------|---------|--------|---------|----------------------|----------------------|-------------------|------------------------|
| | Domestic production | Imports | Supply | Exports | Domestic consumption | Per household (dol.) | Per capita (dol.) | Import share (percent) |
| 1990 | 8,677 | 538 | 9,215 | 204 | 9,011 | 98 | 36 | 6.0 |
| 1991 | 9,035 | 547 | 9,582 | 216 | 9,366 | 101 | 37 | 5.8 |
| 1992 | 9,294 | 604 | 9,898 | 222 | 9,677 | 102 | 38 | 6.2 |
| 1993 | 9,398 | 654 | 10,052 | 242 | 9,810 | 103 | 38 | 6.7 |
| 1994 | 9,853 | 712 | 10,566 | 252 | 10,314 | 107 | 39 | 6.9 |
| 1995 | 10,336 | 859 | 11,195 | 241 | 10,954 | 113 | 41 | 7.8 |
| 1996 | 10,830 | 952 | 11,782 | 242 | 11,539 | 117 | 43 | 8.2 |
| 1997 | 11,861 | 1,004 | 12,865 | 283 | 12,582 | 126 | 46 | 8.0 |
| 1998 | 12,043 | 1,080 | 13,124 | 306 | 12,818 | 127 | 46 | 8.4 |
| 1999 | 13,042 | 1,101 | 14,143 | 299 | 13,844 | 134 | 50 | 8.0 |
| 2000 | 13,741 | 1,160 | 14,901 | 279 | 14,622 | 139 | 52 | 7.9 |
| 2001 | 13,795 | 1,151 | 14,946 | 264 | 14,681 | 137 | 51 | 7.8 |
| 2002 | 13,829 | 1,133 | 14,962 | 249 | 14,713 | 136 | 51 | 7.7 |

Source: U.S. Dept. of Agriculture, Economic Research Service, *Floriculture and Nursery Crops Yearbook*.

No. 827. Fresh Fruits and Vegetables—Supply and Use: 1990 to 2003

[In millions of pounds, except per capita in pounds (7,327 represents 7,327,000,000)]

| Year | Utilized production ¹ | Imports ² | Supply, ¹ total | Consumption | | Exports ² |
|--------------------------------|----------------------------------|----------------------|----------------------------|-------------|------------|----------------------|
| | | | | Total | Per capita | |
| FRUITS | | | | | | |
| Citrus: | | | | | | |
| 1990 | 7,327 | 184 | 7,510 | 5,331 | 21.4 | 2,179 |
| 2000 | 8,355 | 684 | 9,040 | 6,602 | 23.4 | 2,438 |
| 2001 | 8,331 | 871 | 9,202 | 6,787 | 23.8 | 2,415 |
| 2002 | 8,254 | 762 | 9,016 | 6,456 | 22.4 | 2,560 |
| 2003 | 8,547 | 1,024 | 9,571 | 6,942 | 23.9 | 2,629 |
| Noncitrus: ³ | | | | | | |
| 1990 | 12,122 | 7,852 | 19,974 | 17,978 | 70.4 | 1,995 |
| 2000 | 13,850 | 11,225 | 25,074 | 21,685 | 76.6 | 3,389 |
| 2001 | 12,759 | 10,979 | 23,738 | 20,636 | 72.1 | 3,102 |
| 2002 | 12,853 | 11,598 | 24,452 | 21,546 | 74.5 | 2,906 |
| VEGETABLES & MELONS | | | | | | |
| 1990 | 35,341 | 3,458 | 39,679 | 35,364 | 141.5 | 2,690 |
| 2000 | 47,270 | 6,720 | 55,334 | 48,928 | 173.3 | 4,197 |
| 2001 | 46,742 | 7,342 | 55,350 | 49,011 | 171.8 | 4,128 |
| 2002 | 46,822 | 7,704 | 55,858 | 49,501 | 171.8 | 4,269 |
| 2003 | 46,656 | 7,984 | 55,890 | 49,717 | 170.8 | 4,209 |
| POTATOES | | | | | | |
| 1990 | 11,335 | 684 | 12,019 | 11,691 | 46.8 | 327 |
| 2000 | 13,239 | 806 | 14,045 | 13,368 | 47.3 | 677 |
| 2001 | 13,206 | 671 | 13,877 | 13,241 | 46.4 | 636 |
| 2002 | 12,664 | 883 | 13,547 | 12,854 | 44.5 | 693 |
| 2003 | 13,390 | 872 | 14,262 | 13,673 | 46.9 | 590 |

¹ Crop-year basis for fruits. ² Fiscal year for fruits; calendar year for vegetables and potatoes. ³ Includes bananas.

No. 828. Nuts—Supply and Use: 1990 to 2002

[In millions of pounds (shelled) (326.2 represents 326,200,000)]

| Year | Beginning stocks | Marketable production ¹ | Imports | Supply, total | Consumption | Exports | Ending stocks |
|------|------------------|------------------------------------|---------|---------------|-------------|---------|---------------|
| 1990 | 326.2 | 961.5 | 198.4 | 1,486.1 | 609.6 | 522.6 | 354.0 |
| 1995 | 334.1 | 770.1 | 204.0 | 1,308.2 | 512.5 | 543.8 | 251.9 |
| 1999 | 223.9 | 1,295.7 | 283.4 | 1,803.0 | 706.7 | 730.7 | 365.6 |
| 2000 | 365.6 | 1,110.1 | 297.0 | 1,772.7 | 647.0 | 851.1 | 274.5 |
| 2001 | 274.5 | 1,325.0 | 322.5 | 1,921.9 | 796.6 | 843.4 | 281.9 |
| 2002 | 281.9 | 1,536.5 | 353.7 | 2,172.1 | 887.5 | 924.0 | 360.6 |

¹ Utilized production minus inedibles and noncommercial usage.

Source of Tables 827 and 828: U.S. Dept. of Agriculture, Economic Research Service, *Fruit and Tree Nuts Situation and Outlook Yearbook* and *Vegetables and Specialties Situation and Outlook Yearbook*.

No. 829. Commercial Vegetable and Other Specified Crops—Area, Production, and Value, 2001 to 2003, and Leading Producing States, 2003

[290 represents 290,000. Except as noted, relates to commercial production for fresh market and processing combined. Includes market garden areas but excludes minor producing acreage in minor producing states. Excludes production for home use in farm and nonfarm gardens. Value is for season or crop year and should not be confused with calendar-year income]

| Crop | Area ¹ (1,000 acres) | | | Production ² (1,000 short tons) | | | Value ³ (mil. dol.) | | | Leading states in order of production, 2003 |
|-------------------------------|------------------------------------|-------|-------|---|--------|--------|-----------------------------------|-------|-------|---|
| | 2001 | 2002 | 2003 | 2001 | 2002 | 2003 | 2001 | 2002 | 2003 | |
| Beans, snap | 290 | 300 | 284 | 998 | 1,092 | 1,015 | 390 | 404 | 385 | WI, OR, NY ⁴ |
| Beans, dry edible | 1,250 | 1,739 | 1,347 | 981 | 1,516 | 1,126 | 426 | 514 | 412 | ND, NE, MI |
| Broccoli ⁵ | 133 | 130 | 137 | 935 | 919 | 1,010 | 484 | 568 | 644 | CA, AZ |
| Cabbage ⁵ | 77 | 76 | 74 | 1,273 | 1,211 | 1,118 | 333 | 308 | 277 | CA, NY, TX |
| Cantaloups ⁵ | 95 | 90 | 86 | 1,131 | 1,122 | 1,105 | 429 | 398 | 372 | CA, AZ, TX |
| Carrots | 108 | 102 | 102 | 1,844 | 1,695 | 1,800 | 511 | 521 | 554 | CA, MI, CO ⁵ |
| Celery | 28 | 27 | 28 | 943 | 937 | 944 | 272 | 240 | 257 | CA, MI |
| Corn, sweet | 692 | 663 | 674 | 4,488 | 4,392 | 4,715 | 753 | 718 | 790 | (NA) |
| Fresh market | 245 | 246 | 248 | 1,341 | 1,324 | 1,449 | 524 | 509 | 560 | FL, CA, NY |
| Processed | 447 | 417 | 427 | 3,148 | 3,068 | 3,266 | 230 | 209 | 230 | MN, WA, WI |
| Cucumbers | 161 | 173 | 174 | 1,101 | 1,166 | 1,127 | 375 | 377 | 368 | (NA) |
| Fresh market | 53 | 55 | 55 | 520 | 547 | 478 | 206 | 208 | 189 | FL, GA, CA |
| Processed | 108 | 118 | 119 | 582 | 619 | 648 | 169 | 169 | 178 | MI, NC, FL |
| Lettuce, head ⁵ | 184 | 185 | 186 | 3,446 | 3,407 | 3,300 | 1,235 | 1,435 | 1,188 | CA, AZ |
| Lettuce, leaf ⁵ | 51 | 54 | 56 | 570 | 671 | 619 | 314 | 452 | 387 | CA, AZ |
| Lettuce, Romaine ⁵ | 53 | 58 | 66 | 753 | 928 | 962 | 291 | 467 | 524 | PA, AZ |
| Mushrooms | 34 | 31 | 29 | 423 | 416 | 416 | 826 | 871 | 852 | PA, CA, FL |
| Onions ⁴ | 165 | 163 | 159 | 3,498 | 3,492 | 3,485 | 680 | 765 | 919 | CA, WA, OR |
| Peas, green | 212 | 212 | 292 | 391 | 350 | 468 | 103 | 88 | 117 | MN, WA, WI |
| Peppers, bell | 58 | 54 | 55 | 825 | 783 | 824 | 474 | 464 | 505 | CA, FL |
| Potatoes | 1,221 | 1,266 | 1,250 | 21,884 | 22,909 | 22,952 | 3,058 | 3,064 | 2,687 | ID, WA, WI |
| Spinach | 40 | 43 | 48 | 300 | 337 | 392 | 127 | 171 | 217 | CA, AZ |
| Strawberries | 46 | 48 | 48 | 825 | 842 | 1,041 | 1,069 | 1,162 | 1,321 | CA, FL |
| Sweet potatoes | 94 | 82 | 92 | 726 | 840 | 796 | 225 | 215 | 331 | NC, LA, CA |
| Tomatoes | 406 | 441 | 418 | 11,134 | 13,650 | 11,577 | 1,679 | 1,933 | 1,865 | (NA) |
| Fresh market | 131 | 129 | 124 | 1,885 | 1,979 | 1,757 | 1,131 | 1,253 | 1,289 | FL, CA |
| Processed | 275 | 312 | 294 | 9,249 | 11,671 | 9,820 | 547 | 680 | 576 | CA, IN |
| Watermelons | 161 | 153 | 150 | 2,024 | 1,979 | 1,928 | 273 | 328 | 347 | TX, FL, CA |

NA Not available. ¹ Area of crops for harvest for fresh market, including any partially harvested or not harvested because of low prices or other factors, plus area harvested for processing. ² Excludes some quantities not marketed. ³ Fresh market vegetables valued at f.o.b. shipping point. Processing vegetables are equivalent returns at packinghouse door. ⁴ Processed only. ⁵ Fresh market only. ⁶ Area is shown in million square feet. All data are for marketing year ending June 30.

Source: U.S. Dept. of Agriculture, National Agricultural Statistics Service, *Vegetables Final Estimates 1998-2003*, May 2004. Also in *Agricultural Statistics*, annual.

No. 830. Fruits and Nuts—Utilized Production and Value, 2001 to 2003, and Leading Producing States, 2003

[4,607 represents 4,607,000]

| Fruit or nut | Utilized production ¹ | | | Farm value (mil. dol.) | | | Leading states in order of production, 2003 | |
|-----------------------------------|----------------------------------|--------|--------|------------------------|-------|-------|---|------------|
| | Unit | 2001 | 2002 | 2003 | 2001 | 2002 | | 2003 |
| Apples ² | 1,000 tons | 4,607 | 4,203 | 4,449 | 1,452 | 1,572 | 1,730 | WA, NY, MI |
| Apricots | 1,000 tons | 75 | 80 | 98 | 27 | 29 | 35 | CA |
| Avocados | 1,000 tons | 223 | 218 | (NA) | 374 | 382 | (NA) | CA |
| Cherries, sweet | 1,000 tons | 220 | 177 | 235 | 271 | 274 | 327 | WA, CA, OR |
| Cherries, tart | 1,000 tons | 154 | 31 | 113 | 57 | 28 | 84 | MI, UT, WA |
| Cranberries | 1,000 tons | 239 | 284 | 306 | 114 | 171 | 194 | WI, MA, NJ |
| Grapefruit | 1,000 tons | 2,462 | 2,424 | 2,063 | 285 | 292 | 258 | FL, TX |
| Grapes (13 states) | 1,000 tons | 6,568 | 7,362 | 6,324 | 2,948 | 2,842 | 2,534 | CA, WA, NY |
| Lemons | 1,000 tons | 996 | 801 | 1,026 | 237 | 328 | 293 | CA, AZ |
| Neectarines (CA) | 1,000 tons | 275 | 299 | 278 | 128 | 115 | 121 | CA |
| Olives (CA) | 1,000 tons | 134 | 103 | 118 | 90 | 59 | 50 | CA |
| Oranges | 1,000 tons | 12,221 | 12,374 | 11,526 | 1,683 | 1,846 | 1,612 | FL, CA |
| Peaches | 1,000 tons | 1,168 | 1,236 | 1,207 | 483 | 488 | 467 | CA, GA, SC |
| Pears | 1,000 tons | 964 | 867 | 921 | 263 | 264 | 282 | WA, CA, OR |
| Pineapples | 1,000 tons | 323 | 320 | 315 | 96 | 101 | 103 | HI |
| Plums (CA) | 1,000 tons | 210 | 201 | 212 | 64 | 78 | 89 | CA |
| Prunes (dried basis) (CA) | 1,000 tons | 135 | 149 | 161 | 98 | 132 | 118 | CA |
| Tangelos | 1,000 tons | 95 | 97 | 106 | 8 | 11 | 13 | FL |
| Tangerines | 1,000 tons | 373 | 420 | 371 | 97 | 125 | 114 | FL, CA |
| Templets | 1,000 tons | 56 | 70 | 59 | 5 | 7 | 6 | FL |
| Almonds (shelled basis) (CA) | Mil. lb. | 830 | 1,060 | 1,020 | 740 | 1,201 | 1,419 | CA |
| Hazelnuts (in the shell) | 1,000 tons | 50 | 18 | 35 | 35 | 20 | 37 | OR |
| Macadamia nuts | Mil. lb. | 56 | 52 | 51 | 33 | 30 | 30 | HI |
| Pecans (in the shell) (11 states) | Mil. lb. | 339 | 178 | 282 | 201 | 165 | 263 | TX, GA, NM |
| Pistachios | Mil. lb. | 161 | 300 | 116 | 163 | 333 | 133 | CA |
| Walnuts, English (in the shell) | 1,000 tons | 305 | 282 | 325 | 342 | 305 | (NA) | CA |

NA Not available. ¹ Excludes quantities not harvested or not marketed. ² Production in commercial orchards with 100 or more bearing age trees.

Source: U.S. Dept. of Agriculture, National Agricultural Statistics Service, *Noncitrus Fruits and Nuts Final Estimates 1997-2002*, May 2004; *Noncitrus Fruits and Nuts*, annual; and *Citrus Fruits*, annual.

No. 831. Meat Supply and Use: 1990 to 2003

[In millions of pounds (carcass weight equivalent) (62,255 represents 62,255,000,000). Carcass weight equivalent is the weight of the animal minus entrails, head, hide, and internal organs; includes fat and bone. Covers federal and state inspected, and farm slaughter]

| Year and type of meat | Production | Imports | Supply, ¹ total | Consumption ² | Exports | Ending stocks |
|-----------------------------|------------|---------|-------------------------------|--------------------------|---------|------------------|
| RED MEAT AND POULTRY | | | | | | |
| 1990 | 62,255 | 3,295 | 66,673 | 62,937 | 2,472 | 1,263 |
| 1995 | 74,068 | 2,838 | 78,636 | 69,911 | 6,956 | 1,768 |
| 2000 | 82,372 | 4,137 | 88,481 | 77,069 | 9,344 | 2,069 |
| 2001 | 82,746 | 4,278 | 89,093 | 76,912 | 10,060 | 2,120 |
| 2002 | 85,384 | 4,466 | 91,971 | 80,187 | 9,445 | 2,339 |
| 2003 | 85,234 | 4,374 | 91,948 | 80,164 | 9,758 | 2,025 |
| ALL RED MEATS | | | | | | |
| 1990 | 38,787 | 3,295 | 42,742 | 40,784 | 1,250 | 707 |
| 1995 | 43,675 | 2,832 | 47,511 | 43,967 | 2,614 | 929 |
| 2000 | 46,299 | 4,128 | 51,341 | 46,560 | 3,760 | 1,021 |
| 2001 | 45,804 | 4,260 | 51,085 | 46,089 | 3,836 | 1,160 |
| 2002 | 47,305 | 4,450 | 52,915 | 47,612 | 4,065 | 1,238 |
| 2003 | 46,757 | 4,358 | 52,353 | 47,046 | 4,247 | 1,060 |
| Beef: | | | | | | |
| 1990 | 22,743 | 2,356 | 25,434 | 24,031 | 1,006 | 397 |
| 1995 | 25,222 | 2,104 | 27,874 | 25,534 | 1,821 | 519 |
| 2000 | 26,888 | 3,032 | 30,332 | 27,338 | 2,468 | 525 |
| 2001 | 26,212 | 3,164 | 29,901 | 27,026 | 2,269 | 606 |
| 2002 | 27,192 | 3,218 | 31,016 | 27,878 | 2,447 | 691 |
| 2003 | 26,349 | 3,006 | 30,046 | 27,004 | 2,523 | 519 |
| Pork: | | | | | | |
| 1990 | 15,354 | 898 | 16,565 | 16,031 | 238 | 296 |
| 1995 | 17,849 | 664 | 18,952 | 17,768 | 787 | 396 |
| 2000 | 18,952 | 967 | 20,407 | 18,643 | 1,287 | 478 |
| 2001 | 19,160 | 951 | 20,588 | 18,492 | 1,560 | 536 |
| 2002 | 19,685 | 1,070 | 21,291 | 19,147 | 1,611 | 533 |
| 2003 | 20,003 | 1,185 | 21,721 | 19,472 | 1,717 | 532 |
| Veal: | | | | | | |
| 1990 | 327 | (NA) | 331 | 325 | (NA) | 6 |
| 1995 | 319 | (NA) | 326 | 319 | (NA) | 7 |
| 2000 | 225 | (NA) | 230 | 225 | (NA) | 5 |
| 2001 | 205 | (NA) | 210 | 204 | (NA) | 6 |
| 2002 | 205 | (NA) | 211 | 204 | (NA) | 7 |
| 2003 | 202 | (NA) | 209 | 204 | (NA) | 5 |
| Lamb and mutton: | | | | | | |
| 1990 | 363 | 41 | 412 | 397 | 6 | 8 |
| 1995 | 285 | 64 | 359 | 346 | 6 | 8 |
| 2000 | 234 | 130 | 372 | 354 | 5 | 13 |
| 2001 | 227 | 146 | 386 | 368 | 7 | 12 |
| 2002 | 223 | 162 | 397 | 383 | 7 | 7 |
| 2003 | 203 | 167 | 377 | 366 | 7 | 4 |
| POULTRY, TOTAL | | | | | | |
| 1990 | 23,468 | - | 23,931 | 22,153 | 1,222 | 556 |
| 1995 | 30,393 | 6 | 31,125 | 25,944 | 4,342 | 839 |
| 2000 | 36,073 | 9 | 37,140 | 30,508 | 5,584 | 1,048 |
| 2001 | 36,942 | 18 | 38,008 | 30,823 | 6,224 | 960 |
| 2002 | 38,079 | 16 | 39,056 | 32,575 | 5,380 | 1,101 |
| 2003 | 38,477 | 16 | 39,595 | 33,118 | 5,511 | 965 |
| Broilers: | | | | | | |
| 1990 | 18,430 | - | 18,651 | 17,266 | 1,143 | 242 |
| 1995 | 24,827 | 1 | 25,286 | 20,832 | 3,894 | 560 |
| 2000 | 30,209 | 6 | 31,011 | 25,295 | 4,918 | 798 |
| 2001 | 30,938 | 14 | 31,749 | 25,482 | 5,555 | 712 |
| 2002 | 31,895 | 12 | 32,619 | 27,049 | 4,807 | 763 |
| 2003 | 32,399 | 12 | 33,173 | 27,633 | 4,932 | 608 |
| Mature chicken: | | | | | | |
| 1990 | 523 | - | 530 | 496 | 25 | 9 |
| 1995 | 496 | 3 | 513 | 406 | 99 | 7 |
| 2000 | 531 | 2 | 540 | 311 | 220 | 9 |
| 2001 | 515 | 3 | 527 | 337 | 182 | 8 |
| 2002 | 547 | 3 | 557 | 418 | 134 | 5 |
| 2003 | 502 | 3 | 511 | 412 | 96 | 3 |
| Turkeys: | | | | | | |
| 1990 | 4,514 | - | 4,750 | 4,390 | 54 | 306 |
| 1995 | 5,069 | 2 | 5,326 | 4,706 | 348 | 271 |
| 2000 | 5,333 | 1 | 5,589 | 4,902 | 445 | 241 |
| 2001 | 5,489 | 1 | 5,731 | 5,004 | 487 | 241 |
| 2002 | 5,638 | 1 | 5,879 | 5,108 | 439 | 333 |
| 2003 | 5,576 | 1 | 5,911 | 5,074 | 482 | 354 |

- Represents zero. NA Not available. ¹ Total supply equals production plus imports plus ending stocks of previous year.
² Includes shipments to territories.

Source: U.S. Department of Agriculture, Economic Research Service, *Food Consumption, Prices, and Expenditures, 1970-2000*; and "Agricultural Outlook: Statistical Indicators"; <<http://www.ers.usda.gov/publications/agoutlook/aotables/>>.

No. 832. Livestock Inventory and Production: 1990 to 2004

[95.8 represents 95,800,000. Production in live weight; includes animals for slaughter market, younger animals shipped to other states for feeding or breeding purposes, farm slaughter and custom slaughter consumed on farms where produced, minus livestock shipped into states for feeding or breeding with an adjustment for changes in inventory]

| Type of livestock | Unit | 1990 | 1995 | 1997 | 1998 | 1999 | 2000 | 2001 | 2002 | 2003 | 2004 |
|---|--------------------|-------|-------|-------|-------|-------|--------|--------|-------|--------|------|
| ALL CATTLE ¹ | | | | | | | | | | | |
| Inventory: ² Number on farms | Mil | 95.8 | 102.8 | 101.7 | 99.7 | 99.1 | 98.2 | 97.3 | 96.7 | 96.1 | 94.9 |
| Total value | Bil. dol. | 59.0 | 63.2 | 53.4 | 60.2 | 58.8 | 67.1 | 70.5 | 72.3 | 69.9 | 77.7 |
| Value per head | Dol. | 616 | 615 | 525 | 603 | 594 | 683 | 725 | 747 | 728 | 819 |
| Production: Quantity | Bil. lb | 39.2 | 42.5 | 40.9 | 41.7 | 42.6 | 43.0 | 42.6 | 42.4 | 42.2 | (NA) |
| Beef, price per 100 lb | Dol. | 74.60 | 61.80 | 63.10 | 59.60 | 63.40 | 68.60 | 71.30 | 66.50 | 79.70 | (NA) |
| Calves, price per 100 lb | Dol. | 95.60 | 73.10 | 78.90 | 78.80 | 87.70 | 104.00 | 106.00 | 96.40 | 102.00 | (NA) |
| Value of production | Bil. dol. | 29.3 | 24.7 | 24.8 | 24.2 | 26.1 | 28.5 | 29.4 | 27.1 | 32.2 | (NA) |
| HOGS AND PIGS | | | | | | | | | | | |
| Inventory: ³ Number on farms | Mil | 53.8 | 59.7 | 56.1 | 61.2 | 62.2 | 59.3 | 59.1 | 59.7 | 59.6 | 60.4 |
| Total value | Bil. dol. | 4.3 | 3.2 | 5.3 | 5.0 | 2.8 | 4.3 | 4.5 | 4.6 | 4.2 | 4.0 |
| Value per head | Dol. | 79 | 53 | 94 | 82 | 44 | 72 | 77 | 77 | 71 | 66 |
| Production: Quantity | Bil. lb | 21.3 | 24.4 | 24.0 | 25.8 | 25.9 | 25.7 | 25.9 | 26.3 | 26.3 | (NA) |
| Price per 100 lb | Dol. | 53.70 | 40.50 | 52.90 | 34.40 | 30.30 | 42.30 | 44.40 | 33.40 | 37.20 | (NA) |
| Value of production | Bil. dol. | 11.3 | 9.8 | 12.6 | 8.7 | 7.8 | 10.8 | 11.4 | 8.7 | 9.7 | (NA) |
| SHEEP AND LAMBS | | | | | | | | | | | |
| Inventory: ² Number on farms | Mil | 11.4 | 9.0 | 8.0 | 7.8 | 7.2 | 7.0 | 6.9 | 6.6 | 6.3 | 6.1 |
| Total value | Mil. dol | 901 | 663 | 762 | 798 | 641 | 670 | 690 | 614 | 657 | 721 |
| Value per head | Dol. | 79 | 75 | 96 | 102 | 88 | 95 | 100 | 92 | 104 | 118 |
| Production: Quantity | Mil. lb | 781 | 602 | 603 | 554 | 537 | 512 | 501 | 485 | 468 | (NA) |
| Sheep, price per 100 lb | Dol. | 23.20 | 28.00 | 37.90 | 30.60 | 31.10 | 34.30 | 34.60 | 28.20 | 34.90 | (NA) |
| Lambs, price per 100 lb | Dol. | 55.50 | 78.20 | 90.30 | 72.30 | 74.50 | 79.80 | 66.90 | 74.10 | 94.40 | (NA) |
| Value of production | Mil. dol | 374 | 414 | 490 | 355 | 352 | 365 | 303 | 314 | 390 | (NA) |

NA Not available. ¹ Includes milk cows. ² As of Jan. 1. ³ As of Dec. 1 of preceding year.

Source: U.S. Dept. of Agriculture, National Agricultural Statistics Service, *Meat Animals—Production, Disposition, and Income Final Estimates 1998-2002*, May 2004; *Meat Animals Production, Disposition, and Income*, annual; and annual livestock summaries. Also in *Agricultural Statistics*, annual.

No. 833. Livestock Operations by Size of Herd: 1995 to 2003

[In thousands (1,191 represents 1,191,000). An operation is any place having one or more head on hand at any time during the year]

| Size of herd | 1995 | 2000 | 2003 | Size of herd | 1995 | 2000 | 2003 |
|-----------------------------------|--------------|--------------|--------------|-----------------------------------|------------|------------|-----------|
| CATTLE ¹ | | | | MILK COWS ² | | | |
| Total operations | 1,191 | 1,076 | 1,014 | Total operations | 140 | 105 | 86 |
| 1 to 49 head | 746 | 671 | 633 | 1 to 49 head | 79 | 53 | 42 |
| 50 to 99 head | 208 | 186 | 171 | 50 to 99 head | 39 | 31 | 26 |
| 100 to 499 head | 210 | 192 | 182 | 100 or more head | 21 | 21 | 19 |
| 500 to 999 head | 18 | 19 | 18 | HOGS AND PIGS | | | |
| 1,000 head or more | 9 | 10 | 10 | Total operations | 168 | 87 | 74 |
| BEEF COWS ² | | | | 1 to 99 head | | | |
| Total operations | 898 | 831 | 792 | 100 to 499 head | 97 | 50 | 44 |
| 1 to 49 head | 716 | 655 | 621 | 500 to 999 head | 44 | 17 | 12 |
| 50 to 99 head | 105 | 100 | 96 | 1,000 to 4,999 head | 15 | 8 | 6 |
| 100 to 499 head | 70 | 71 | 70 | 5,000 head or more | 7 | 6 | 5 |
| 500 head or more | 6 | 6 | 5 | | 4 | 5 | 5 |
| | | | | | 1 | 2 | 2 |

¹ Includes calves. ² Included in operations with cattle.

Source: U.S. Dept. of Agriculture, National Agricultural Statistics Service, *Cattle Final Estimates, 1994-1998*, January 1999; *Milk Cows and Production Final Estimates 1993-1997*, January 1999; *Hogs and Pigs Final Estimates 1993-1997*, December 1998; *Livestock Operations Final Estimates 1998-2002*, April 2004; *Agricultural Statistics*, annual and unpublished data.

No. 834. Hogs and Pigs—Number, Production, and Value by State: 2001 to 2003

[59,722 represents 59,722,000. See headnote, Table 832]

| State | Number on farms ¹ (1,000) | | | Quantity produced (mil. lb.) | | | Value of production (mil. dol.) | | | Commercial slaughter ² (mil. lb.) | |
|------------------------------------|---|---------------|---------------|---------------------------------|---------------|---------------|------------------------------------|--------------|--------------|---|---------------|
| | 2001 | 2002 | 2003 | 2001 | 2002 | 2003 | 2001 | 2002 | 2003 | 2002 | 2003 |
| U.S. ³ | 59,722 | 59,554 | 60,389 | 25,866 | 26,274 | 26,334 | 11,416 | 8,691 | 9,729 | 26,561 | 26,876 |
| IA | 15,400 | 15,500 | 15,900 | 6,400 | 6,701 | 6,831 | 2,746 | 2,030 | 2,247 | 7,639 | 7,788 |
| NC | 9,800 | 9,700 | 10,000 | 3,700 | 3,875 | 3,768 | 1,734 | 1,393 | 1,531 | 2,597 | 2,765 |
| MN | 5,800 | 6,100 | 6,500 | 2,774 | 2,786 | 3,016 | 1,231 | 937 | 1,127 | 2,312 | 2,357 |
| IL | 4,250 | 4,150 | 4,000 | 1,826 | 1,811 | 1,828 | 843 | 651 | 752 | 2,495 | 2,278 |
| IN | 3,200 | 3,250 | 3,100 | 1,446 | 1,466 | 1,568 | 614 | 462 | 560 | 1,796 | 1,847 |
| NE | 2,900 | 3,000 | 2,900 | 1,451 | 1,508 | 1,427 | 666 | 560 | 583 | 1,827 | 1,824 |
| OK | 2,480 | 2,240 | 2,380 | 1,142 | 1,102 | 1,169 | 481 | 342 | 415 | 1,274 | 1,295 |

¹ As of December 1. ² Includes slaughter in federally inspected and other slaughter plants; excludes animals slaughtered on farms. ³ Includes other states not shown separately.

Source: U.S. Dept. of Agriculture, National Agricultural Statistics Service, *Meat Animals-Production, Disposition and Income*, annual; and *Livestock Slaughter*, annual.

No. 835. Cattle and Calves—Number, Production, and Value by State: 2001 to 2004

[96,723 represents 96,723,000. Includes milk cows. See headnote, Table 832]

| State | Number on farms ¹ (1,000) | | | Quantity produced (mil. lb.) | | | Value of production (mil. dol.) | | | Commercial slaughter ² (mil. lb.) | |
|--------------------------|---|---------------|---------------|---------------------------------|---------------|---------------|------------------------------------|---------------|---------------|---|---------------|
| | 2002 | 2003 | 2004 | 2001 | 2002 | 2003 | 2001 | 2002 | 2003 | 2002 | 2003 |
| U.S. ³ | 96,723 | 96,100 | 94,882 | 42,581 | 42,409 | 42,244 | 29,403 | 27,098 | 32,168 | 44,688 | 43,705 |
| TX | 13,600 | 14,000 | 13,900 | 7,734 | 7,183 | 7,767 | 5,462 | 4,658 | 6,029 | 7,675 | 7,671 |
| NE | 6,400 | 6,200 | 6,250 | 4,335 | 4,493 | 4,401 | 2,711 | 2,630 | 3,380 | 10,144 | 9,648 |
| KS | 6,600 | 6,350 | 6,650 | 3,942 | 4,067 | 4,025 | 2,463 | 2,364 | 3,033 | 9,112 | 8,926 |
| OK | 5,200 | 5,400 | 5,100 | 1,825 | 2,006 | 2,044 | 1,475 | 1,499 | 1,671 | 41 | 34 |
| CA | 5,200 | 5,250 | 5,200 | 1,993 | 1,833 | 1,987 | 946 | 848 | 1,148 | 1,667 | 1,759 |
| CO | 3,050 | 2,650 | 2,400 | 2,109 | 2,015 | 1,865 | 1,463 | 1,454 | 1,522 | 3,310 | 3,063 |
| IA | 3,550 | 3,550 | 3,450 | 1,616 | 1,840 | 1,797 | 1,132 | 1,152 | 1,420 | 870 | 1,002 |
| SD | 3,950 | 3,700 | 3,650 | 1,554 | 1,557 | 1,473 | 1,240 | 1,142 | 1,212 | 234 | (*) |
| MO | 4,350 | 4,500 | 4,350 | 1,186 | 1,186 | 1,155 | 999 | 909 | 991 | 113 | 120 |
| MN | 2,500 | 2,450 | 2,400 | 1,134 | 1,150 | 1,096 | 743 | 683 | 789 | 1,058 | 1,082 |
| ID | 1,990 | 2,000 | 2,010 | 1,044 | 1,143 | 1,095 | 702 | 705 | 809 | 1,023 | 949 |

¹ As of January 1. ² Data cover cattle only. Includes slaughter in federally inspected and other slaughter plants; excludes animals slaughtered on farms. ³ Includes other states not shown separately. ⁴ Included in U.S. total. Not printed to avoid disclosing individual operation.

Source: U.S. Dept. of Agriculture, National Agricultural Statistics Service, *Meat Animals-Production, Disposition and Income*, annual; and *Livestock Slaughter*, annual.

No. 836. Milk Cows—Number, Production, and Value by State: 2001 to 2003

[9,103 represents 9,103,000]

| State | Number on farms ¹ (1,000) | | | Milk produced on farms (mil. lb.) | | | Value of production ² (mil. dol.) | | |
|-----------------------------------|---|--------------|--------------|--------------------------------------|----------------|----------------|---|---------------|---------------|
| | 2001 | 2002 | 2003 | 2001 | 2002 | 2003 | 2001 | 2002 | 2003 |
| United States ³ | 9,103 | 9,139 | 9,084 | 165,332 | 170,063 | 170,312 | 24,869 | 20,720 | 21,370 |
| California | 1,589 | 1,648 | 1,688 | 33,217 | 35,065 | 35,437 | 4,630 | 3,836 | 4,033 |
| Wisconsin | 1,292 | 1,271 | 1,256 | 22,199 | 22,074 | 22,266 | 3,285 | 2,693 | 2,872 |
| New York | 672 | 675 | 671 | 11,780 | 12,218 | 11,952 | 1,861 | 1,564 | 1,566 |
| Pennsylvania | 599 | 585 | 575 | 10,849 | 10,775 | 10,338 | 1,801 | 1,487 | 1,447 |
| Idaho | 366 | 388 | 404 | 7,757 | 8,155 | 8,774 | 1,047 | 922 | 1,009 |
| Minnesota | 510 | 487 | 473 | 8,812 | 8,458 | 8,258 | 1,313 | 1,023 | 1,057 |
| New Mexico | 268 | 301 | 317 | 5,561 | 6,316 | 6,666 | 823 | 752 | 800 |
| Michigan | 303 | 301 | 302 | 5,870 | 6,120 | 6,360 | 892 | 741 | 801 |
| Texas | 326 | 317 | 319 | 5,107 | 5,300 | 5,630 | 807 | 684 | 732 |

¹ Average number during year. Represents cows and heifers that have calved, kept for milk; excluding heifers not yet fresh. ² Valued at average returns per 100 pounds of milk in combined marketings of milk and cream. Includes value of milk fed to calves. ³ Includes other states not shown separately.

Source: U.S. Dept. of Agriculture, National Agricultural Statistics Service, *Dairy Products*, annual; and *Milk: Production, Disposition, and Income*, annual.

No. 837. Milk Production and Manufactured Dairy Products: 1990 to 2003

[193 represents 193,000]

| Item | Unit | 1990 | 1995 | 1997 | 1998 | 1999 | 2000 | 2001 | 2002 | 2003 |
|---|-----------|-------|-------|-------|-------|-------|-------|-------|-------|-------|
| Number of farms with milk cows | 1,000 | 193 | 140 | 124 | 117 | 111 | 105 | 97 | 91 | 86 |
| Cows and heifers that have calved, kept for milk | Mil. head | 10.0 | 9.5 | 9.3 | 9.2 | 9.2 | 9.2 | 9.1 | 9.1 | 9.1 |
| Milk production on farms | Bil. lb. | 148 | 155 | 156 | 157 | 163 | 167 | 165 | 170 | 170 |
| Production per cow | 1,000 lb. | 14.8 | 16.4 | 16.9 | 17.2 | 17.8 | 18.2 | 18.2 | 18.6 | 18.7 |
| Milk marketed by producers ¹ | Bil. lb. | 146 | 154 | 155 | 156 | 161 | 166 | 164 | 169 | 169 |
| Value of milk produced | Bil. dol. | 20.4 | 20.1 | 21.1 | 24.3 | 23.4 | 20.8 | 24.9 | 20.7 | 21.4 |
| Cash receipts from marketing of milk and cream ¹ | Bil. dol. | 20.1 | 19.9 | 20.9 | 24.1 | 23.2 | 20.6 | 24.7 | 20.6 | 21.2 |
| Number of dairy manufacturing plants | Number | 1,723 | 1,495 | 1,384 | 1,323 | 1,192 | 1,163 | 1,179 | 1,149 | 1,126 |
| Manufactured dairy products: | | | | | | | | | | |
| Butter (incl. whey butter) | Mil. lb. | 1,302 | 1,264 | 1,151 | 1,168 | 1,277 | 1,256 | 1,232 | 1,355 | 1,242 |
| Cheese, total ² | Mil. lb. | 6,059 | 6,917 | 7,330 | 7,492 | 7,941 | 8,258 | 8,261 | 8,547 | 8,598 |
| American (excl. full-skim American) | Mil. lb. | 2,894 | 3,131 | 3,286 | 3,315 | 3,568 | 3,642 | 3,544 | 3,691 | 3,670 |
| Cream and Neufchatel | Mil. lb. | 431 | 544 | 615 | 621 | 639 | 687 | 645 | 686 | 677 |
| All Italian varieties | Mil. lb. | 2,207 | 2,674 | 2,881 | 3,005 | 3,152 | 3,289 | 3,426 | 3,470 | 3,522 |
| Cottage cheese: Creamed ³ | Mil. lb. | 832 | 711 | 706 | 728 | 720 | 735 | 742 | 748 | 765 |
| Curd, pot, and bakers | Mil. lb. | 493 | 459 | 458 | 466 | 465 | 461 | 453 | 437 | 448 |
| Condensed bulk milk | Mil. lb. | 1,426 | 1,372 | 1,275 | 1,263 | 1,365 | 1,202 | 1,110 | 1,191 | 1,046 |
| Nonfat dry milk ⁴ | Mil. lb. | 902 | 1,243 | 1,223 | 1,140 | 1,364 | 1,457 | 1,419 | 1,596 | 1,589 |
| Dry whey ⁵ | Mil. lb. | 1,143 | 1,147 | 1,137 | 1,178 | 1,147 | 1,188 | 1,046 | 1,115 | 1,086 |
| Yogurt, plain and fruit flavored | Mil. lb. | (NA) | 1,646 | 1,574 | 1,639 | 1,717 | 1,837 | 2,003 | 2,311 | 2,388 |
| Ice cream, regular | Mil. gal. | 824 | 862 | 914 | 935 | 972 | 980 | 970 | 1,005 | 1,015 |
| Ice cream, lowfat ⁶ | Mil. gal. | 352 | 357 | 386 | 407 | 381 | 373 | 380 | 339 | 353 |

NA Not available. ¹ Comprises sales to plants and dealers, and retail sales by farmers direct to consumers. ² Includes varieties not shown separately. ³ Includes partially creamed (low fat). ⁴ Includes dry skim milk for animal feed. ⁵ Includes animal but excludes modified whey production. ⁶ Includes freezer-made milkshake in most states.

Source: U.S. Dept. of Agriculture, National Agricultural Statistics Service, *Dairy Products*, annual; and *Milk: Production, Disposition, and Income*, annual.

No. 838. Milk Production and Commercial Use: 1990 to 2003

[In billions of pounds milkfat basis (147.7 represents 147,700,000,000) except as noted]

| Year | Production | Commercial | | | | | CCC net removals ¹ | Commercial | | Milk price per 100 lb. (dol.) |
|------|------------|------------|-----------------|-----------------|---------|--------------------------|-------------------------------|--------------|---------------|-------------------------------|
| | | Farm use | Farm marketings | Beginning stock | Imports | Commercial supply, total | | Ending stock | Disappearance | |
| 1990 | 147.7 | 2.0 | 145.7 | 4.1 | 2.7 | 152.5 | 8.5 | 5.1 | 138.8 | 13.68 |
| 1995 | 155.3 | 1.6 | 153.7 | 4.3 | 2.9 | 160.9 | 2.1 | 4.1 | 154.7 | 12.78 |
| 1998 | 157.4 | 1.4 | 156.1 | 4.9 | 4.6 | 165.5 | 0.4 | 5.3 | 159.9 | 15.42 |
| 1999 | 162.7 | 1.4 | 161.3 | 5.3 | 4.7 | 171.4 | 0.3 | 6.1 | 164.9 | 14.36 |
| 2000 | 167.6 | 1.3 | 166.2 | 6.1 | 4.4 | 176.8 | 0.8 | 6.9 | 169.1 | 12.40 |
| 2001 | 165.5 | 1.2 | 164.3 | 6.8 | 5.7 | 176.8 | 0.1 | 7.0 | 169.7 | 15.04 |
| 2002 | 169.8 | 1.1 | 168.6 | 7.0 | 5.1 | 180.8 | 0.3 | 9.9 | 170.5 | 12.19 |
| 2003 | 170.3 | 1.1 | 169.2 | 9.9 | 5.0 | 184.2 | 1.2 | 8.3 | 174.7 | 12.60 |

¹ Removals from commercial supply by Commodity Credit Corporation (CCC). ² Wholesale price received by farmers for all milk delivered to plants and dealers.

Source: U.S. Dept. of Agriculture, Economic Research Service, "Agricultural Outlook: Statistical Indicators"; <<http://www.ers.usda.gov/publications/agoutlook/aotables/>>.

No. 839. Broiler, Turkey, and Egg Production: 1990 to 2003

[For year ending November 30 (353 represents 353,000,000)]

| Item | Unit | 1990 | 1995 | 1996 | 1997 | 1998 | 1999 | 2000 | 2001 | 2002 | 2003 |
|-------------------------------|------------|-------|--------|--------|--------|--------|--------|--------|--------|--------|--------|
| Chickens: ¹ | | | | | | | | | | | |
| Number | Million | 353 | 388 | 393 | 410 | 425 | 437 | 437 | 444 | 444 | 449 |
| Value per head | Dollars | 2.29 | 2.41 | 2.65 | 2.72 | 2.69 | 2.64 | 2.44 | 2.41 | 2.38 | 2.47 |
| Value, total | Mill. dol. | 808 | 935 | 1,039 | 1,113 | 1,143 | 1,156 | 1,064 | 1,069 | 1,055 | 1,108 |
| Number sold | Million | 208 | 180 | 174 | 191 | 200 | 214 | 218 | 202 | 200 | 188 |
| Price per lb. | Cents | 9.6 | 6.5 | 6.6 | 7.7 | 8.1 | 7.1 | 5.7 | 4.5 | 4.8 | 4.8 |
| Value of sales | Mill. dol. | 94 | 60 | 59 | 71 | 80 | 75 | 64 | 47 | 50 | 48 |
| PRODUCTION | | | | | | | | | | | |
| Broilers: ³ | | | | | | | | | | | |
| Number | Million | 5,864 | 7,326 | 7,597 | 7,764 | 7,934 | 8,146 | 8,284 | 8,390 | 8,591 | 8,493 |
| Weight | Bil. lb. | 25.6 | 34.2 | 36.5 | 37.5 | 38.6 | 40.8 | 41.6 | 42.5 | 44.1 | 44.0 |
| Price per lb. | Cents | 32.6 | 34.4 | 38.1 | 37.7 | 39.3 | 37.1 | 33.6 | 39.3 | 30.5 | 34.6 |
| Production value | Mill. dol. | 8,366 | 11,762 | 13,903 | 14,159 | 15,147 | 15,129 | 13,989 | 16,696 | 13,437 | 15,215 |
| Turkeys: | | | | | | | | | | | |
| Number | Million | 282 | 292 | 303 | 301 | 286 | 270 | 270 | 273 | 275 | 274 |
| Weight | Bil. lb. | 6.0 | 6.8 | 7.2 | 7.2 | 7.1 | 6.9 | 7.0 | 7.2 | 7.5 | 7.5 |
| Price per lb. | Cents | 39.6 | 41.0 | 43.3 | 39.9 | 38.0 | 40.8 | 40.6 | 39.0 | 36.5 | 36.0 |
| Production value | Mill. dol. | 2,393 | 2,769 | 3,124 | 2,884 | 2,683 | 2,807 | 2,828 | 2,797 | 2,732 | 2,720 |
| Eggs: | | | | | | | | | | | |
| Number | Billion | 68.1 | 74.8 | 76.4 | 77.5 | 79.8 | 82.9 | 84.7 | 86.1 | 87.3 | 87.2 |
| Price per dozen | Cents | 70.8 | 62.5 | 75.0 | 70.3 | 66.8 | 62.0 | 61.6 | 62.0 | 58.9 | 73.1 |
| Production value | Mill. dol. | 4,021 | 3,893 | 4,776 | 4,540 | 4,439 | 4,287 | 4,346 | 4,446 | 4,281 | 5,315 |

¹ Excludes commercial broilers. ² As of December 1. ³ Young chickens of the heavy breeds and other meat-type birds, to be marketed at 2-5 lbs. live weight and from which no pullets are kept for egg production.

Source: U.S. Dept. of Agriculture, National Agricultural Statistics Service, *Poultry Production and Value Final Estimates 1998-2002*, April 2004; *Turkeys Final Estimates 1998-2002*, April 2004; *Chickens and Eggs Final Estimates 1998-2002*, April 2004; *Poultry—Production and Value*, annual; *Turkeys*, annual; and *Chickens and Eggs*, annual.

No. 840. Broiler and Turkey Production by State: 2001 to 2003

[In millions of pounds, liveweight production (42,452 represents 42,452,000,000)]

| State | Broilers | | | Turkeys | | | State | Broilers | | | Turkeys | | |
|--------------------------|---------------|---------------|---------------|--------------|--------------|--------------|-------|----------|-------|-------|---------|-------|-------|
| | 2001 | 2002 | 2003 | 2001 | 2002 | 2003 | | 2001 | 2002 | 2003 | 2001 | 2002 | 2003 |
| U.S. ¹ | 42,452 | 44,059 | 43,958 | 7,173 | 7,495 | 7,549 | MS | 3,827 | 4,078 | 4,189 | (NA) | (NA) | (NA) |
| AL | 5,139 | 5,362 | 5,405 | (NA) | (NA) | (NA) | MO | (NA) | (NA) | (NA) | 660 | 783 | 816 |
| AR | 5,737 | 5,813 | 5,843 | 473 | 522 | 477 | NC | 4,203 | 4,411 | 4,320 | 1,131 | 1,160 | 1,105 |
| CA | (NA) | (NA) | (NA) | 451 | 439 | 419 | ND | (NA) | (NA) | (NA) | 42 | 50 | 29 |
| DE | 1,495 | 1,544 | 1,507 | (Z) | (Z) | (NA) | OH | 213 | 215 | 226 | 181 | 219 | 212 |
| FL | 634 | 631 | 511 | (NA) | (NA) | (NA) | OK | 1,111 | 1,141 | 1,115 | (NA) | (NA) | (NA) |
| GA | 6,237 | 6,453 | 6,303 | (NA) | (NA) | (NA) | PA | 701 | 706 | 687 | 214 | 234 | 216 |
| IL | (NA) | (NA) | (NA) | 83 | 90 | 90 | SC | 1,049 | 1,080 | 1,145 | 326 | 369 | 494 |
| IN | (NA) | (NA) | (NA) | 399 | 403 | 397 | SD | (NA) | (NA) | (NA) | 166 | 159 | 153 |
| IA | (NA) | (NA) | (NA) | 235 | 261 | 268 | TN | 932 | 895 | 948 | (NA) | (NA) | (NA) |
| KY | 1,292 | 1,404 | 1,490 | (NA) | (NA) | (NA) | TX | 2,714 | 2,882 | 2,947 | (NA) | (NA) | (NA) |
| MD | 1,381 | 1,377 | 1,374 | 15 | 16 | 15 | VA | 1,330 | 1,301 | 1,299 | 530 | 446 | 492 |
| MI | (NA) | (NA) | (NA) | 162 | 180 | 191 | WV | 368 | 359 | 358 | 91 | 89 | 92 |
| MN | 220 | 230 | 229 | 1,100 | 1,148 | 1,215 | WI | 138 | 145 | 155 | (NA) | (NA) | (NA) |

NA Not available. Z Less than 500,000 pounds. ¹ Includes other states not shown separately.

Source: U.S. Dept. of Agriculture, National Agricultural Statistics Service, *Poultry—Production and Value Final Estimates 1998-2002*, April 2004 and *Poultry—Production and Value*, annual.

Natural Resources

This section presents data on the area, ownership, production, trade, reserves, and disposition of natural resources. Natural resources is defined here as including forestry, fisheries, and mining and mineral products.

Forestry—Presents data on the area, ownership, and timber resource of commercial timberland; forestry statistics covering the National Forests and Forest Service cooperative programs; product data for lumber, pulpwood, woodpulp, paper and paperboard, and similar data.

The principal sources of data relating to forests and forest products are *Forest Resources of the United States, 1991*; *Timber Demand and Technology Assessment, 2001*; *U.S. Timber Production, Trade, Consumption, and Price Statistics*; *Land Areas of the National Forest System*, issued annually by the Forest Service of the Department of Agriculture; *Agricultural Statistics* issued by the Department of Agriculture; and reports of the annual survey of manufactures, and the annual *Current Industrial Reports*, issued by the Census Bureau on the Internet and in print in the annual *Manufacturing Profiles*. Additional information is published in the monthly *Survey of Current Business* of the Bureau of Economic Analysis, and the annual *Wood Pulp and Fiber Statistics* and *The Statistics of Paper, Paperboard, and Wood Pulp* of the American Forest and Paper Association, Washington, DC.

The completeness and reliability of statistics on forests and forest products vary considerably. The data for forest land area and stand volumes are much more reliable for areas that have been recently surveyed than for those for which only estimates are available. In general, more data are available for lumber and other manufactured products such as particle board and softwood panels, etc., than for the primary forest products such as poles and piling and fuelwood.

Fisheries—The principal source of data relating to fisheries is *Fisheries of the United States*, issued annually by the National Marine Fisheries Service (NMFS), National Oceanic and Atmospheric Administration (NOAA). The NMFS collects and disseminates data on commercial landings of fish and shellfish. Annual reports include quantity and value of commercial landings of fish and shellfish disposition of landings and number and kinds of fishing vessels and fishing gear. Reports for the fish-processing industry include annual output for the wholesaling and fish processing establishments, annual and seasonal employment. The principal source for these data is the annual *Fisheries of the United States*.

Mining and mineral products—Presents data relating to mineral industries and their products, general summary measures of production and employment, and more detailed data on production, prices, imports and exports, consumption, and distribution for specific industries and products. Data on mining and mineral products may also be found in Sections 19, 21, and 28 of this *Abstract*; data on mining employment may be found in Section 12.

Mining comprises the extraction of minerals occurring naturally (coal, ores, crude petroleum, natural gas) and quarrying, well operation, milling, refining and processing, and other preparation customarily done at the mine or well site or as a part of extraction activity. (Mineral preparation plants are usually operated together with mines or quarries.) Exploration for minerals is included as is the development of mineral properties.

The principal governmental sources of these data are the *Minerals Yearbook* and *Mineral Commodity Summaries*, published by the U.S. Geological Survey, Department of the Interior, and various monthly and annual publications of the Energy Information Administration, Department of

Energy. See text, Section 19, for a list of Department of Energy publications. In addition, the Census Bureau conducts a census of mineral industries every 5 years.

Nongovernment sources include the *Annual Statistical Report* of the American Iron and Steel Institute, Washington, DC; *Metals Week* and the monthly *Engineering and Mining Journal*, issued by the McGraw-Hill Publishing Co., New York, NY; *The Iron Age*, issued weekly by the Chilton Co., Philadelphia, PA; and the *Joint Association Survey of the U.S. Oil and Gas Industry*, conducted jointly by the American Petroleum Institute, Independent Petroleum Association of America, and Mid-Continent Oil and Gas Association.

Mineral statistics, with principal emphasis on commodity detail, have been collected by the U.S. Geological Survey and the former Bureau of Mines since 1880. Current data in U.S. Geological Survey publications include quantity and value of non-fuel minerals produced, sold or used by producers, or shipped; quantity of minerals stocked; crude materials treated and prepared minerals recovered; and consumption of mineral raw materials.

Censuses of mineral industries have been conducted by the Census Bureau at various intervals since 1840. Beginning with the 1967 census, legislation provides for a census to be conducted every 5 years for years ending in "2" and "7." The most recent results, published for 2002, are based on the North American Industry Classification System (NAICS). The censuses provide, for the various types of mineral establishments, information on operating costs, capital expenditures, labor, equipment, and energy requirements in relation to their value of shipments and other receipts. Commodity statistics on many manufactured mineral products are also collected by the Census Bureau at monthly, quarterly, or annual intervals and issued in its *Current Industrial Reports* series.

In general, figures shown in the individual commodity tables include data for outlying areas and may therefore not agree with summary tables. Except for crude petroleum and refined products, the export and import figures include foreign trade passing through the customs districts of United States and Puerto Rico but exclude shipments between U.S. territories and the customs districts.

No. 841. Natural Resource-Related Industries—Employees, Annual Payroll, and Establishments by Industry: 1999 to 2001

[Excludes government employees, railroad employees, self-employed persons, etc. See "General Explanation" in source for definitions and statement on reliability of data. An establishment is a single physical location where business is conducted or where services or industrial operations are performed]

| Industry | NAICS code ¹ | 1999 | | | 2000 | | | 2001 | | | Establishment by employment size-class (1,000) | | | | |
|---|-------------------------|--|----------------------------|-------------------------------------|--|----------------------------|-------------------------------------|--|----------------------------|-------------------------------------|--|--------------------|--------------------|----------------------|------------------------|
| | | Number of employees ² (1,000) | Annual payroll (bil. dol.) | Average payroll per employee (dol.) | Number of employees ² (1,000) | Annual payroll (bil. dol.) | Average payroll per employee (dol.) | Number of employees ² (1,000) | Annual payroll (bil. dol.) | Average payroll per employee (dol.) | Total | Under 20 employees | 20 to 99 employees | 100 to 499 employees | 500 and over employees |
| | | | | | | | | | | | | | | | |
| Natural resource-related industries, total | (X) | 1,803.0 | 65.39 | 36,266 | 1,791.3 | 66.58 | 37,166 | 1,759.8 | 69.10 | 38,718 | 73,794 | 47,980 | 10,973 | 3,640 | 289 |
| Percent of all industries | (X) | 1.63 | 1.19 | 112.95 | 1.57 | 1.72 | 109.28 | 1.53 | 1.73 | 111.68 | 1.04 | 0.79 | 1.31 | 2.32 | 1.50 |
| Forestry, fishing, hunting and agriculture support | 11 | 192.2 | 4.81 | 25,046 | 183.6 | 4.68 | 25,509 | 183.5 | 4.79 | 26,117 | 26,447 | 24,813 | 1,467 | 159 | 8 |
| Forestry and logging | 113 | 83.8 | 2.26 | 26,916 | 83.1 | 2.26 | 27,137 | 78.0 | 2.16 | 27,722 | 12,795 | 31,445 | 626 | 26 | - |
| Timber tract operations | 1131 | 3.3 | 0.12 | 37,422 | 3.3 | 0.13 | 39,563 | 3.2 | 0.13 | 38,399 | 441 | 368 | 29 | 4 | - |
| Forest nurseries & gathering forest products | 1132 | 1.4 | 0.05 | 35,954 | 1.7 | 0.07 | 39,933 | 2.0 | 0.07 | 34,196 | 256 | 227 | 28 | 1 | - |
| Logging | 1133 | 79.2 | 2.08 | 26,326 | 78.1 | 2.06 | 26,331 | 72.7 | 1.96 | 27,069 | 12,098 | 11,508 | 569 | 21 | - |
| Fishing, hunting & trapping | 114 | 10.0 | 0.33 | 33,302 | 10.0 | 0.34 | 34,287 | 9.9 | 0.34 | 34,249 | 2,636 | 2,551 | 72 | 12 | 1 |
| Fishing | 1141 | 7.6 | 0.26 | 34,645 | 7.5 | 0.27 | 35,669 | 7.3 | 0.26 | 35,179 | 2,252 | 2,183 | 59 | 10 | - |
| Hunting & trapping | 1142 | 2.4 | 0.07 | 28,998 | 2.5 | 0.08 | 30,173 | 2.6 | 0.08 | 31,625 | 384 | 368 | 13 | 2 | 1 |
| Agriculture & forestry support activities | 115 | 98.3 | 2.22 | 22,613 | 90.4 | 2.08 | 23,043 | 95.5 | 2.29 | 23,960 | 11,016 | 10,119 | 769 | 121 | 7 |
| Crop production support activities | 1151 | 67.4 | 1.58 | 23,386 | 57.6 | 1.35 | 23,400 | 59.6 | 1.46 | 24,553 | 5,464 | 4,880 | 491 | 89 | 4 |
| Animal production support activities | 1152 | 16.7 | 0.33 | 19,507 | 18.2 | 0.38 | 21,086 | 20.1 | 0.45 | 21,798 | 3,999 | 3,820 | 165 | 13 | 1 |
| Forestry support activities | 1153 | 14.1 | 0.32 | 22,603 | 14.7 | 0.35 | 24,067 | 15.2 | 0.37 | 24,587 | 1,553 | 1,419 | 113 | 19 | 2 |
| Mining | 21 | 456.6 | 20.98 | 45,935 | 456.1 | 22.09 | 48,432 | 485.6 | 25.01 | 51,516 | 24,319 | 9,829 | 3,628 | 748 | 95 |
| Oil & gas extraction | 211 | 90.0 | 5.38 | 59,742 | 83.0 | 5.39 | 64,967 | 87.9 | 6.21 | 70,673 | 7,691 | 6,862 | 687 | 130 | 12 |
| Oil & gas extraction | 2111 | 90.0 | 5.38 | 59,742 | 83.0 | 5.39 | 64,967 | 87.9 | 6.21 | 70,673 | 7,691 | 6,862 | 687 | 130 | 12 |
| Mining (except oil & gas) | 212 | 215.9 | 9.63 | 44,572 | 204.3 | 9.34 | 45,731 | 200.7 | 9.58 | 47,743 | 7,323 | 5,276 | 1,680 | 326 | 41 |
| Coal mining | 2121 | 76.4 | 3.70 | 48,413 | 70.7 | 3.54 | 50,125 | 71.9 | 3.78 | 53,327 | 1,266 | 692 | 392 | 164 | 18 |
| Metal ore mining | 2122 | 39.9 | 1.84 | 46,206 | 34.8 | 1.72 | 49,353 | 32.8 | 1.65 | 50,290 | 484 | 375 | 375 | 44 | 19 |
| Nonmetallic mineral mining & quarrying | 2123 | 99.6 | 4.08 | 40,972 | 98.8 | 4.08 | 41,313 | 97.9 | 4.14 | 42,791 | 5,572 | 4,209 | 4,209 | 115 | 4 |
| Mining support activities | 213 | 150.7 | 5.97 | 39,641 | 168.8 | 7.35 | 43,570 | 196.8 | 9.21 | 46,802 | 9,305 | 7,710 | 1,244 | 342 | 42 |
| Mining support activities | 2131 | 150.7 | 5.97 | 39,641 | 168.8 | 7.35 | 43,570 | 196.8 | 9.21 | 46,802 | 9,305 | 7,710 | 1,244 | 342 | 42 |
| Timber-related manufacturing | (X) | 1,154.2 | 39.60 | 34,309 | 1,151.6 | 39.80 | 34,562 | 1,090.7 | 39.30 | 35,141 | 23,028 | 13,344 | 5,878 | 2,733 | 186 |
| Wood product manufacturing | 321 | 595.2 | 16.37 | 27,509 | 597.7 | 16.51 | 27,626 | 557.5 | 16.82 | 28,393 | 17,289 | 11,483 | 4,481 | 1,311 | 27 |
| Sawmills & wood preservation | 3211 | 131.9 | 3.75 | 28,431 | 131.4 | 3.78 | 28,798 | 122.1 | 3.52 | 28,811 | 4,594 | 3,099 | 1,203 | 291 | 1 |
| Veneer, plywood & engineered wood product manufacturing | 3212 | 117.5 | 3.63 | 30,846 | 120.6 | 3.75 | 31,098 | 116.4 | 3.70 | 31,744 | 1,944 | 811 | 774 | 348 | 11 |
| Other wood product manufacturing | 3219 | 345.7 | 9.00 | 26,023 | 345.8 | 8.95 | 25,882 | 318.8 | 8.61 | 27,009 | 10,751 | 7,531 | 2,504 | 672 | 44 |
| Paper manufacturing | 322 | 559.0 | 23.23 | 41,549 | 553.9 | 23.29 | 42,046 | 533.2 | 22.50 | 42,196 | 5,739 | 1,861 | 1,397 | 1,422 | 159 |
| Pulp, paper & paperboard mills | 3221 | 185.2 | 9.74 | 52,607 | 177.1 | 9.48 | 53,490 | 170.0 | 9.20 | 54,080 | 606 | 91 | 166 | 234 | 115 |
| Converted paper product manufacturing | 3222 | 373.8 | 13.48 | 36,071 | 376.8 | 13.82 | 36,666 | 363.2 | 13.30 | 36,632 | 5,133 | 1,770 | 2,131 | 1,188 | 44 |

- Represents zero. X Not applicable. ¹ North American Industry Classification System, 1997. ² Covers full- and part-time employees who are on the payroll in the pay period including March 12.

Source: U.S. Census Bureau, *County Business Patterns: 2000*, Series CBP/00-1. See also <<http://www.census.gov/prod/2003pubs/01cbp/cbp01-1.pdf>> (issued April 2003).

No. 842. Natural Resource-Related Industries—Establishments, Sales, Payroll and Employees by Industry: 1997 and 2002

[174 represents \$174,000,000,000. Includes only establishments of firms with payroll. See Appendix III]

| Industry | NAICS code ¹ | 1997 | | | | 2002 ² | | | |
|---|-------------------------|------------------|---|----------------------------|-------------------------|-------------------|---|----------------------------|-------------------------|
| | | Estab-lish-ments | Sales, receipts, revenue, or ship-ments (bil. dol.) | Annual payroll (bil. dol.) | Paid employ-ees (1,000) | Estab-lish-ments | Sales, receipts, revenue, or ship-ments (bil. dol.) | Annual payroll (bil. dol.) | Paid employ-ees (1,000) |
| Mining | 21 | 25,000 | 174 | 21 | 509 | (S) | (S) | (S) | (S) |
| Oil & gas extraction | 211 | 8,312 | 103 | 6 | 111 | 7,514 | 107 | 5 | 100 |
| Mining (except oil & gas) | 212 | 7,348 | 51 | 9 | 229 | 7,173 | 54 | 9 | 200 |
| Support activities | 213 | 9,340 | 20 | 6 | 169 | S | S | S | S |
| Manufacturing ³ | 31-33 | 362,829 | 3,835 | 570 | 16,805 | 344,259 | 3,833 | 568 | 14,543 |
| Wood product manufacturing | 321 | 17,367 | 88 | 14 | 570 | 16,912 | 89 | 16 | 535 |
| Paper manufacturing | 322 | 5,868 | 150 | 22 | 574 | 5,463 | 151 | 21 | 476 |
| Petroleum & coal products manufacturing | 324 | 2,146 | 177 | 6 | 108 | 2,278 | 212 | 6 | 106 |

S Figure does not meet publication standards. ¹ North American Industry Classification System, 1997. ² Preliminary data. ³ Includes industry not shown separately.
 Source: U.S. Census Bureau, 2002 Economic Census, *Advance Comparative Statistics for the United States 1997 NAICS Basis*. See also <<http://www.census.gov/econ/census02/>>.

No. 843. Gross Domestic Product of Natural Resource-Related Industries in Current and Real (1996) Dollars by Industry: 1990 to 2001

[In billions of dollars (\$5,803.2 represents \$5,803,200,000,000). Data are based on the 1987 SIC. Data include nonfactor charges (capital consumption allowances, indirect business taxes, etc.) as well as factor charges against gross product; corporate profits and capital consumption allowances have been shifted from a company to an establishment basis]

| Industry | Current dollars | | | | Chained (1996) dollars | | | |
|--|-----------------|----------------|----------------|-----------------|------------------------|----------------|----------------|----------------|
| | 1990 | 1995 | 2000 | 2001 | 1990 | 1995 | 2000 | 2001 |
| All industries, total | 5,803.2 | 7,400.5 | 9,824.6 | 10,082.2 | 6,707.9 | 7,543.8 | 9,191.4 | 9,214.5 |
| Industries covered | 297.3 | 306.7 | 369.7 | 374.8 | 321.9 | 329.9 | 363.6 | 359.4 |
| Percent of all industries | 5.12 | 4.14 | 3.76 | 3.72 | 4.80 | 4.37 | 3.96 | 3.90 |
| Agriculture, forestry, and fishing | 108.3 | 109.8 | 134.3 | 140.7 | 118.5 | 123.1 | 166.7 | 163.9 |
| Farms | 79.6 | 73.2 | 77.8 | 80.6 | 84.2 | 85.5 | 120.5 | 114.3 |
| Agricultural services | 28.7 | 36.7 | 56.5 | 60.1 | 34.6 | 37.6 | 47.6 | 49.1 |
| Mining | 111.9 | 95.7 | 133.1 | 139.0 | 105.8 | 113.0 | 101.9 | 106.8 |
| Metal mining | 5.2 | 6.5 | 5.2 | 5.7 | 4.4 | 5.5 | 8.0 | 9.6 |
| Coal mining | 11.8 | 10.7 | 9.2 | 10.5 | 7.5 | 10.1 | 11.9 | 13.9 |
| Oil and gas extraction | 87.1 | 69.3 | 106.5 | 110.3 | 87.5 | 88.6 | 70.5 | 72.9 |
| Nonmetallic minerals, except fuels | 7.8 | 9.1 | 12.2 | 12.6 | 8.1 | 9.1 | 12.2 | 12.4 |
| Timber-related manufacturing | 77.2 | 101.3 | 102.3 | 95.1 | 97.6 | 93.8 | 94.9 | 88.7 |
| Lumber and wood products | 32.2 | 42.3 | 42.1 | 39.2 | 45.1 | 41.6 | 41.8 | 39.0 |
| Paper and allied products | 45.0 | 58.9 | 60.2 | 55.9 | 52.5 | 52.2 | 53.1 | 49.7 |

Source: U.S. Bureau of Economic Analysis, *National Income and Product Accounts, 1929-97*; and *Survey of Current Business*, November 2002. See also <<http://www.bea.doc.gov/bea/ARTICLES/2002/11November/1102GDPbyIndustry.pdf>> (released 28 October 2002).

No. 844. National Forest System Land—State and Other Areas: 2003

[In thousands of acres (232,332 represents 232,332,000). As of Sept. 30.]

| State and other area | Gross area within unit boundaries ¹ | National Forest System Land ² | State and other area | Gross area within unit boundaries ¹ | National Forest System Land ² | State and other area | Gross area within unit boundaries ¹ | National Forest System Land ² |
|------------------------|--|--|----------------------|--|--|----------------------|--|--|
| Total | 232,332 | 192,511 | KS | 116 | 108 | OH | 834 | 236 |
| U.S. | 232,277 | 192,483 | KY | 2,208 | 809 | OK | 772 | 400 |
| AL | 1,288 | 666 | LA | 1,025 | 605 | OR | 17,503 | 15,666 |
| AK | 24,356 | 21,981 | ME | 93 | 53 | PA | 743 | 513 |
| AZ | 11,891 | 11,262 | MA | - | - | RI | - | - |
| AR | 3,451 | 2,592 | MI | 4,894 | 2,865 | SC | 1,379 | 617 |
| CA | 24,430 | 20,741 | MS | 5,467 | 2,840 | SD | 2,369 | 2,013 |
| CO | 16,015 | 14,487 | MN | 2,317 | 1,171 | TN | 1,276 | 701 |
| CT | - | - | MO | 3,060 | 1,487 | TX | 1,994 | 755 |
| DE | - | - | MT | 19,117 | 16,923 | UT | 9,196 | 8,180 |
| DC | - | - | NE | 442 | 352 | VT | 817 | 389 |
| FL | 1,434 | 1,153 | NV | 6,275 | 5,835 | VA | 3,223 | 1,662 |
| GA | 1,857 | 865 | NH | 828 | 732 | WA | 10,113 | 9,273 |
| HI | - | - | NJ | - | - | WV | 1,869 | 1,034 |
| ID | 21,652 | 20,465 | ND | - | - | WI | 2,023 | 1,526 |
| IL | 857 | 293 | NC | 10,455 | 9,418 | WY | 9,703 | 9,238 |
| IN | 644 | 200 | NY | 16 | 16 | PR | 56 | 28 |
| IA | - | - | OH | 3,165 | 1,252 | VI | - | - |
| | | | OK | 1,106 | 1,106 | | | |

- Represents zero or rounds to zero. ¹ Comprises all publicly and privately owned land within authorized boundaries of national forests, purchase units, national grasslands, land utilization projects, research and experimental areas, and other areas. ² Federally owned land within the "gross area within unit boundaries."
 Source: U.S. Forest Service, *Land Areas of the National Forest System*, annual.

No. 845. Timber-Based Manufacturing Industries—Employees, Payroll, and Shipments: 2001

| Selected industries | 1997 NAICS code ¹ | All employees | | | Value added by manufactures | | | |
|--|------------------------------|----------------|-------------------|---------------------|-----------------------------------|------------------|------------------------------|--------------------------------|
| | | Payroll | | | Production workers, total (1,000) | Total | | Value of shipments (mil. dol.) |
| | | Number (1,000) | Total (mil. dol.) | Per employee (dol.) | | (mil. dol.) | Per production worker (dol.) | |
| Manufacturing, all industries | 31-33 | 15,879 | 593,051 | 37,347 | 11,235 | 1,853,929 | 165,012 | 3,970,500 |
| Timber-based manufacturing, total | 321-322 | 1,086 | 37,619 | 34,636 | 867 | 106,166 | 122,495 | 243,096 |
| Percent of total manufacturing | (X) | 6.84 | 6.34 | (X) | 7.71 | 5.73 | (X) | 6.12 |
| Wood product manufacturing | 321 | 556 | 15,431 | 27,759 | 459 | 33,130 | 72,191 | 87,250 |
| Sawmills & wood preservation | 32111 | 124 | 3,481 | 27,978 | 106 | 7,484 | 70,853 | 25,924 |
| Sawmills | 321113 | 114 | 3,169 | 27,899 | 97 | 6,781 | 69,814 | 21,694 |
| Wood preservation | 321114 | 11 | 313 | 28,805 | 9 | 704 | 82,724 | 4,231 |
| Veneer, plywood, & engineered wood product | 3212 | 115 | 3,515 | 30,463 | 95 | 7,586 | 79,638 | 19,636 |
| Other wood product | 3219 | 316 | 8,435 | 26,685 | 258 | 18,060 | 69,990 | 41,689 |
| Millwork | 32191 | 146 | 4,167 | 28,559 | 119 | 9,166 | 76,752 | 22,149 |
| Wood container & pallet | 32192 | 49 | 1,097 | 22,324 | 41 | 2,169 | 52,756 | 4,687 |
| All other wood product | 32199 | 121 | 3,171 | 26,197 | 97 | 6,724 | 68,974 | 14,854 |
| Paper | 322 | 530 | 22,188 | 41,845 | 408 | 73,036 | 179,108 | 155,846 |
| Pulp, paper, & paperboard mills | 3221 | 171 | 9,179 | 53,783 | 134 | 37,279 | 277,782 | 71,987 |
| Pulp mills | 32211 | 7 | 414 | 57,419 | 6 | 1,413 | 253,647 | 3,239 |
| Paper mills | 32212 | 115 | 6,163 | 53,745 | 91 | 24,837 | 273,804 | 46,853 |
| Paperboard mills | 32213 | 49 | 2,601 | 53,335 | 38 | 11,029 | 290,842 | 21,896 |
| Converted paper product | 3222 | 360 | 13,010 | 36,180 | 274 | 35,757 | 130,703 | 83,859 |
| Paperboard container | 32221 | 205 | 7,483 | 36,502 | 157 | 17,534 | 111,575 | 45,817 |
| Paper bag & coated & treated paper | 32222 | 71 | 2,665 | 37,741 | 51 | 8,443 | 164,924 | 18,390 |
| Stationery product | 32223 | 45 | 1,452 | 32,175 | 35 | 3,485 | 100,021 | 8,075 |
| Other converted paper product | 32229 | 39 | 1,410 | 36,296 | 30 | 6,295 | 207,137 | 11,576 |

X Not applicable. ¹ North American Industry Classification System, 1997; see text, Section 15.

Source: U.S. Census Bureau, *Annual Survey of Manufactures, 2001*, Series M01(AS)-1. See also <<http://www.census.gov/prod/2003pubs/m01-as1.pdf>> (issued January 2003).

No. 846. Timber Products—Production, Foreign Trade, and Consumption by Type of Product: 1990 to 2003

[In millions of cubic feet, roundwood equivalent (15,577 represents 15,577,000,000)]

| Type of product | 1990 | 1994 | 1995 | 1996 | 1997 | 1998 | 1999 | 2000 | 2001 | 2002 | 2003 |
|--|--------|--------|--------|--------|--------|--------|--------|--------|--------|--------|--------|
| Industrial roundwood: | | | | | | | | | | | |
| Domestic production ¹ | 15,577 | 15,306 | 15,537 | 15,413 | 15,703 | 15,620 | 15,632 | 15,436 | 14,634 | 14,902 | 14,819 |
| Softwoods | 10,968 | 10,268 | 10,191 | 10,153 | 10,180 | 10,097 | 10,381 | 10,201 | 9,859 | 10,124 | 10,001 |
| Hardwoods | 4,609 | 5,038 | 5,347 | 5,260 | 5,523 | 5,523 | 5,251 | 5,235 | 4,775 | 4,778 | 4,817 |
| Imports | 3,091 | 3,632 | 3,907 | 3,885 | 4,008 | 4,157 | 4,370 | 4,529 | 4,605 | 4,505 | 4,954 |
| Exports | 2,307 | 2,139 | 2,282 | 2,264 | 2,290 | 1,951 | 1,964 | 1,996 | 1,759 | 1,769 | 1,698 |
| Consumption ² | 16,361 | 16,800 | 17,161 | 17,034 | 17,421 | 17,827 | 18,038 | 17,969 | 17,481 | 17,637 | 18,075 |
| Softwoods | 11,779 | 11,906 | 11,961 | 11,996 | 12,072 | 12,339 | 12,754 | 12,659 | 12,552 | 12,790 | 12,944 |
| Hardwoods | 4,582 | 4,894 | 5,200 | 5,038 | 5,349 | 5,488 | 5,284 | 5,310 | 4,929 | 4,847 | 5,131 |
| Lumber: | | | | | | | | | | | |
| Domestic production | 7,317 | 7,052 | 6,815 | 6,886 | 7,103 | 7,093 | 7,379 | 7,199 | 6,820 | 7,060 | 7,240 |
| Imports | 1,909 | 2,395 | 2,522 | 2,616 | 2,619 | 2,721 | 2,807 | 2,845 | 2,903 | 3,036 | 3,193 |
| Exports | 589 | 512 | 460 | 449 | 452 | 350 | 404 | 428 | 354 | 353 | 360 |
| Consumption | 8,637 | 8,935 | 8,877 | 9,053 | 9,270 | 9,463 | 9,782 | 9,616 | 9,369 | 9,744 | 10,073 |
| Plywood and veneer: | | | | | | | | | | | |
| Domestic production | 1,423 | 1,320 | 1,303 | 1,281 | 1,213 | 1,201 | 1,208 | 1,187 | 1,067 | 1,074 | 1,044 |
| Imports | 97 | 94 | 107 | 97 | 114 | 131 | 160 | 155 | 173 | 205 | 240 |
| Exports | 109 | 86 | 89 | 87 | 103 | 55 | 45 | 42 | 32 | 31 | 35 |
| Consumption | 1,410 | 1,328 | 1,321 | 1,291 | 1,224 | 1,277 | 1,323 | 1,300 | 1,208 | 1,249 | 1,249 |
| Pulp products: | | | | | | | | | | | |
| Domestic production | 5,313 | 5,576 | 6,079 | 5,908 | 6,097 | 6,114 | 5,813 | 5,881 | 5,691 | 5,708 | 5,706 |
| Imports | 1,038 | 1,102 | 1,248 | 1,144 | 1,249 | 1,269 | 1,355 | 1,459 | 1,458 | 1,180 | 1,437 |
| Exports | 646 | 758 | 905 | 891 | 929 | 818 | 768 | 842 | 801 | 810 | 793 |
| Consumption | 5,704 | 5,920 | 6,422 | 6,161 | 6,417 | 6,565 | 6,400 | 6,498 | 6,348 | 6,078 | 6,351 |
| Logs: | | | | | | | | | | | |
| Imports | 4 | 18 | 13 | 18 | 20 | 30 | 47 | 68 | 70 | 81 | 80 |
| Exports | 674 | 429 | 451 | 422 | 384 | 316 | 326 | 331 | 307 | 309 | 356 |
| Pulpwood chips, exports | 288 | 354 | 377 | 416 | 422 | 412 | 422 | 353 | 265 | 265 | 155 |
| Fuelwood consumption | 3,019 | 3,134 | 2,937 | 2,739 | 2,542 | 2,523 | 2,542 | 2,561 | 2,571 | 2,581 | 2,591 |

¹ Includes log exports. ² Includes log imports.

Source: U.S. Forest Service, *U.S. Timber Production, Trade, Consumption, and Price Statistics, 1965-1999*, Research Paper FPL-RP-595; and unpublished data. See also <<http://www.fpl.fs.fed.us/documnts/flrplp/fplr595.pdf>>.

No. 847. Selected Timber Products—Imports and Exports: 1990 to 2003

| Product | Unit | 1990 | 1995 | 1997 | 1998 | 1999 | 2000 | 2001 | 2002 | 2003 |
|------------------------------|---------------------------|--------|--------|--------|--------|--------|--------|--------|--------|--------|
| IMPORTS ¹ | | | | | | | | | | |
| Lumber, total ² | Mil. bd. ft. | 13,063 | 17,524 | 18,237 | 19,012 | 19,576 | 19,906 | 20,443 | 21,434 | 21,981 |
| From Canada | Percent | 91.3 | 97.1 | 96.3 | 96.0 | 93.0 | 92.0 | 93.0 | 90.4 | 90.0 |
| Logs, total | Mil. bd. ft. ³ | 23 | 80 | 128 | 185 | 294 | 435 | 452 | 525 | 497 |
| From Canada | Percent | 84 | 70 | 83 | 91 | 95 | 96 | 97 | 97 | 98 |
| Paper and board ⁴ | 1,000 tons | 12,195 | 14,292 | 14,525 | 14,538 | 16,917 | 17,555 | 18,513 | 19,433 | 20,034 |
| Woodpulp | 1,000 tons | 4,893 | 5,969 | 6,398 | 5,984 | 6,660 | 7,227 | 7,348 | 7,247 | 6,691 |
| Plywood | Mil. sq. ft. ⁵ | 1,687 | 1,951 | 2,111 | 2,429 | 2,987 | 2,917 | 3,246 | 3,868 | 4,489 |
| EXPORTS | | | | | | | | | | |
| Lumber, total ² | Mil. bd. ft. | 4,614 | 2,958 | 2,933 | 2,189 | 2,549 | 2,700 | 2,190 | 2,186 | 2,193 |
| To: Canada | Percent | 14 | 22 | 24 | 26 | 26 | 26 | 26 | 27 | 29 |
| Japan | Percent | 28 | 33 | 27 | 16 | 14 | 12 | 10 | 7 | 7 |
| Europe | Percent | 15 | 17 | 20 | 26 | 21 | 19 | 18 | 16 | 16 |
| Logs, total | Mil. bd. ft. ³ | 4,213 | 2,820 | 2,398 | 1,978 | 2,038 | 2,068 | 1,918 | 1,934 | 2,224 |
| To: Canada | Percent | 9 | 25 | 30 | 39 | 39 | 41 | 46 | 50 | 54 |
| Japan | Percent | 62 | 61 | 56 | 51 | 49 | 45 | 39 | 34 | 29 |
| China: | Percent | 9 | 1 | 1 | 1 | - | - | 1 | 2 | 2 |
| Paper and board ⁴ | 1,000 tons | 5,163 | 7,621 | 10,368 | 9,103 | 9,477 | 10,003 | 11,504 | 11,564 | 11,868 |
| Woodpulp | 1,000 tons | 5,905 | 8,261 | 6,990 | 6,025 | 5,936 | 6,409 | 6,167 | 6,254 | 5,847 |
| Plywood | Mil. sq. ft. ⁵ | 1,766 | 1,517 | 1,802 | 970 | 797 | 754 | 580 | 563 | 640 |

- Represents zero. ¹ Customs value of imports; see text, Section 28. ² Includes railroad ties. ³ Log scale. ⁴ Includes paper and board products. Excludes hardboard. ⁵ 3/8 inch basis.

Source: U.S. Forest Service, *U.S. Timber Production, Trade, Consumption, and Price Statistics, 1965-1999*, Research Paper FPL-RP-595; and unpublished data. See also <<http://www.fpl.fs.fed.us/documnts/plrp/plrp595.pdf>>.

No. 848. Lumber Consumption by Species Group and End Use: 1995 to 2003

[In **million board feet** (59.3 represents 59,300,000), except per capita in board feet. Per capita consumption based on estimated resident population as of July 1]

| Item | 1995 | 2000 | 2001 | 2002 | 2003 | End-use | 1995 | 2000 | 2001 | 2002 | 2003 |
|----------------|-------------|-------------|-------------|-------------|-------------|--|------|------|------|------|------|
| Total | 59.3 | 66.1 | 64.6 | 67.5 | 67.5 | New housing | 15.9 | 20.6 | 20.1 | 20.0 | 20.0 |
| Per capita | 225 | 240 | 227 | 235 | 232 | Residential upkeep and improvements | 14.3 | 16.4 | 17.0 | 17.3 | 17.5 |
| Species group: | | | | | | New nonresidential construction ¹ | 5.8 | 7.7 | 5.6 | 5.5 | 5.5 |
| Softwoods | 47.6 | 54.0 | 53.7 | 56.4 | 56.2 | Manufacturing | 5.5 | (NA) | (NA) | (NA) | 8.1 |
| Hardwoods | 11.7 | 12.2 | 11.0 | 11.1 | 11.3 | Shipping | 8.5 | 7.7 | 8.1 | 8 | 7.5 |
| | | | | | | Other ² | 10.2 | 6.7 | 7.3 | 7.5 | 6.9 |

NA Not available. ¹ In addition to new construction, includes railroad ties laid as replacements in existing track and lumber used by railroads for railcar repair. ² Includes upkeep and improvement of nonresidential buildings and structures; made-at-home projects, such as furniture, boats, and picnic tables; made-on-the-job items such as advertising and display structures; and miscellaneous products and uses.

Source: U.S. Forest Service, *U.S. Timber Production, Trade Consumption, and Price Statistics, 1965-1999*, Research Paper FPL-RP-595. See also <<http://www.fpl.fs.fed.us/documnts/plrp/plrp595.pdf>>.

No. 849. Selected Timber Products—Producer Price Indexes: 1990 to 2003

[1982=100. For information about producer prices, see text, Section 14, Prices]

| Product | 1990 | 1995 | 1997 | 1998 | 1999 | 2000 | 2001 | 2002 | 2003 |
|--|--------------|--------------|--------------|--------------|--------------|--------------|--------------|--------------|--------------|
| INDEX | | | | | | | | | |
| Lumber and wood products | 129.7 | 178.1 | 183.8 | 179.1 | 183.6 | 178.2 | 174.4 | 173.3 | 177.5 |
| Lumber | 124.6 | 173.4 | 194.5 | 179.5 | 188.2 | 178.8 | 171.6 | 170.6 | 174.8 |
| Softwood lumber | 123.8 | 178.5 | 206.5 | 182.7 | 196.0 | 178.6 | 170.1 | 170.8 | 171.1 |
| Hardwood lumber | 131.0 | 167.0 | 174.1 | 178.7 | 177.3 | 185.9 | 181.3 | 178.3 | 189.7 |
| Millwork | 130.4 | 163.8 | 170.9 | 171.1 | 174.7 | 176.4 | 179.2 | 179.8 | 181.8 |
| General millwork | 132.0 | 165.4 | 171.1 | 172.4 | 175.6 | 178.0 | 181.8 | 183.3 | 185.4 |
| Prefabricated structural members | 122.3 | 163.5 | 177.8 | 170.1 | 178.1 | 175.1 | 173.5 | 168.5 | 171.1 |
| Plywood | 114.2 | 165.3 | 159.3 | 157.3 | 176.4 | 157.6 | 154.3 | 151.7 | 166.9 |
| Softwood plywood | 119.6 | 188.1 | 175.5 | 174.9 | 207.0 | 173.3 | 167.8 | 164.1 | 195.6 |
| Hardwood plywood and related products | 102.7 | 122.2 | 127.1 | 126.9 | 128.6 | 130.2 | 130.4 | 131.5 | 129.0 |
| Other wood products | 114.7 | 143.7 | 128.4 | 135.2 | 131.1 | 130.5 | 130.5 | 127.2 | 129.9 |
| Boxes | 119.1 | 145.0 | 149.2 | 150.7 | 152.3 | 155.2 | 154.5 | 154.3 | 159.6 |
| Pulp, paper, and allied products | 141.2 | 172.2 | 167.9 | 171.7 | 174.1 | 183.7 | 184.8 | 185.9 | 190.0 |
| Pulp, paper, and prod, ex bldg paper | 132.9 | 163.4 | 144.7 | 147.0 | 147.9 | 161.4 | 157.7 | 155.3 | 157.1 |
| Woodpulp | 151.3 | 183.2 | 128.6 | 122.6 | 119.7 | 145.3 | 125.8 | 116.2 | 121.4 |
| Wastepaper | 138.9 | 371.1 | 163.3 | 145.4 | 183.6 | 282.5 | 148.6 | 173.1 | 197.2 |
| Paper | 128.8 | 159.0 | 143.9 | 145.4 | 141.8 | 149.8 | 150.6 | 144.7 | 146.1 |
| Writing and printing papers | 129.1 | 158.4 | 140.0 | 139.9 | 137.8 | 146.6 | 146.4 | 143.8 | 144.7 |
| Newsprint | 119.6 | 161.8 | 133.9 | 143.4 | (NA) | 127.5 | 138.6 | 105.7 | 111.8 |
| Paperboard | 135.7 | 183.1 | 144.4 | 151.6 | 153.2 | 176.7 | 172.1 | 164.3 | 162.7 |
| Converted paper and paperboard products | 135.2 | 157.0 | 148.4 | 152.2 | 153.5 | 162.7 | 164.5 | 163.8 | 165.3 |
| Office supplies and accessories | 121.4 | 134.9 | 131.0 | 131.2 | 129.5 | 133.8 | 136.9 | 137.7 | 137.5 |
| Building paper & building board mill prods | 112.2 | 144.9 | 129.6 | 132.9 | 141.6 | 138.8 | 129.3 | 129.3 | 159.7 |

NA Not available. ¹ Includes other products not shown separately.

Source: U.S. Bureau of Labor Statistics, *Producer Price Indexes*, monthly.

No. 850. Selected Species—Stumpage Prices In Current and Constant (1996) Dollars: 1990 to 2003

[In dollars per 1,000 board feet. Stumpage prices are based on sales of sawtimber from National Forests]

| Species | 1990 | 1994 | 1995 | 1996 | 1997 | 1998 | 1999 | 2000 | 2001 | 2002 | 2003 |
|---|------|------|------|------|------|------|------|------|------|------|------|
| CURRENT DOLLARS | | | | | | | | | | | |
| Softwoods: | | | | | | | | | | | |
| Douglas fir ¹ | 466 | 652 | 454 | 436 | 331 | 254 | 315 | 433 | 258 | 185 | 305 |
| Southern pine ² | 127 | 266 | 248 | 241 | 307 | 288 | 269 | 258 | 168 | 166 | 162 |
| Sugar pine ³ | 285 | 625 | 397 | 318 | 234 | 200 | 229 | 187 | 192 | 209 | 54 |
| Ponderosa pine ^{3 4} | 218 | 291 | 150 | 274 | 270 | 205 | 181 | 155 | 143 | 118 | 35 |
| Western hemlock ⁵ | 203 | 335 | 297 | 248 | 211 | 161 | 96 | 46 | 34 | 73 | 104 |
| Hardwoods: | | | | | | | | | | | |
| All eastern hardwoods ⁶ | 146 | 352 | 309 | 259 | 287 | 241 | 195 | 341 | 264 | 384 | 279 |
| Oak, white, red, and black ⁶ | 188 | 317 | 297 | 237 | 265 | 270 | 317 | 258 | 153 | 207 | 236 |
| Maple, sugar | 135 | 313 | 286 | 238 | 357 | 395 | 448 | 314 | 271 | 485 | 586 |
| CONSTANT (1996) DOLLARS ⁸ | | | | | | | | | | | |
| Softwoods: | | | | | | | | | | | |
| Douglas fir ¹ | 428 | 598 | 417 | 436 | 304 | 233 | 289 | 397 | 237 | 170 | 279 |
| Southern pine ² | 117 | 244 | 228 | 241 | 282 | 264 | 247 | 237 | 154 | 153 | 148 |
| Sugar pine ³ | 262 | 574 | 364 | 318 | 215 | 183 | 210 | 172 | 176 | 191 | 49 |
| Ponderosa pine ^{3 4} | 200 | 267 | 138 | 274 | 248 | 188 | 166 | 142 | 131 | 108 | 32 |
| Western hemlock ⁵ | 186 | 307 | 272 | 248 | 194 | 148 | 88 | 42 | 31 | 67 | 95 |
| Hardwoods: | | | | | | | | | | | |
| All eastern hardwoods ⁶ | 134 | 323 | 283 | 259 | 263 | 221 | 179 | 313 | 242 | 353 | 256 |
| Oak, white, red, and black ⁶ | 172 | 291 | 272 | 237 | 243 | 248 | 291 | 237 | 140 | 190 | 216 |
| Maple, sugar | 124 | 287 | 262 | 238 | 328 | 362 | 411 | 288 | 249 | 445 | 538 |

¹ Western Washington and western Oregon. ² Southern region. ³ Pacific Southwest region (formerly California region). ⁴ Includes Jeffrey pine. ⁵ Pacific Northwest region. ⁶ Eastern and Southern regions. ⁷ Eastern region. ⁸ Deflated by the producer price index, all commodities.

Source: U.S. Forest Service, *Timber Demand and Technology Assessment*, RWU-4851. Also in *Agricultural Statistics*, annual.

No. 851. Paper and Paperboard—Production and New Supply: 1990 to 2002

[In millions of short tons (80.45 represents 80,450,000)]

| Item | 1990 | 1995 | 1996 | 1997 | 1998 | 1999 | 2000 | 2001 | 2002, prel. |
|---|--------------|--------------|--------------|---------------|---------------|---------------|---------------|--------------|---------------|
| Production, total | 80.45 | 91.33 | 92.25 | 96.92 | 96.40 | 98.65 | 96.05 | 90.38 | 91.14 |
| Paper, total | 39.36 | 42.87 | 42.48 | 44.70 | 44.76 | 45.98 | 45.52 | 42.10 | 41.54 |
| Paperboard, total | 39.32 | 46.64 | 47.95 | 50.40 | 49.83 | 51.04 | 48.97 | 46.81 | 48.13 |
| Unbleached kraft | 20.36 | 22.70 | 22.23 | 23.22 | 23.20 | 23.11 | 21.80 | 20.44 | 21.09 |
| Semicheical | 5.64 | 5.66 | 5.62 | 6.05 | 5.89 | 6.01 | 5.95 | 5.58 | 5.84 |
| Bleached kraft | 4.40 | 5.30 | 5.24 | 5.55 | 5.49 | 5.71 | 5.44 | 5.30 | 5.30 |
| Recycled | 8.92 | 12.98 | 14.87 | 15.58 | 15.25 | 16.21 | 15.79 | 15.50 | 15.91 |
| Wet machine board E | 0.15 | 0.15 | 0.10 | 0.10 | 0.10 | 0.06 | 0.06 | 0.05 | 0.05 |
| Building paper E | 0.81 | 0.81 | 0.79 | 0.79 | 0.79 | 0.66 | 0.64 | 0.58 | 0.58 |
| Insulating board E | 0.86 | 0.86 | 0.93 | 0.93 | 0.93 | 0.91 | 0.86 | 0.85 | 0.85 |
| New supply, all grades, excluding products | 87.68 | 98.16 | 98.34 | 101.27 | 103.01 | 106.90 | 105.12 | 99.17 | 100.81 |
| Paper, total | 49.49 | 52.77 | 50.69 | 54.15 | 55.13 | 57.30 | 57.22 | 53.29 | 53.85 |
| Newsprint | 13.41 | 12.76 | 11.77 | 12.61 | 12.80 | 13.09 | 13.01 | 11.52 | 11.52 |
| Printing/writing papers | 25.46 | 29.55 | 28.30 | 30.75 | 31.38 | 32.53 | 32.99 | 30.38 | 30.95 |
| Packaging and ind. conv. papers | 4.72 | 4.24 | 4.33 | 4.27 | 4.29 | 4.71 | 4.27 | 4.31 | 4.20 |
| Tissue | 5.90 | 6.22 | 6.29 | 6.52 | 6.66 | 6.98 | 6.95 | 7.07 | 7.18 |
| Paperboard, total | 36.30 | 43.45 | 43.67 | 45.13 | 45.67 | 47.59 | 46.02 | 44.09 | 45.29 |
| Construction and other | 1.90 | 1.95 | 1.99 | 1.99 | 2.20 | 2.00 | 1.88 | 1.80 | 1.66 |

Source: American Forest and Paper Association, Washington, DC, *Monthly Statistical Summary of Paper, Paperboard and Woodpulp*.

No. 852. Fishery Products—Domestic Catch, Imports, and Disposition: 1990 to 2002

[Live weight, in millions of pounds (16,349 represents 16,349,000,000). For data on commercial catch for selected countries, see Table 1356, Section 30]

| Item | 1990 | 1995 | 1996 | 1997 | 1998 | 1999 | 2000 | 2001 | 2002 |
|--|---------------|---------------|---------------|---------------|---------------|---------------|---------------|---------------|---------------|
| Total | 16,349 | 16,484 | 16,474 | 17,131 | 16,897 | 17,378 | 17,338 | 18,118 | 19,028 |
| For human food | 12,662 | 13,584 | 13,625 | 13,739 | 14,175 | 14,462 | 14,738 | 15,306 | 16,007 |
| For industrial use | 3,687 | 2,900 | 2,848 | 3,392 | 2,722 | 2,916 | 2,599 | 2,812 | 3,021 |
| Domestic catch | 9,404 | 9,788 | 9,565 | 9,845 | 9,194 | 9,339 | 9,069 | 9,492 | 9,397 |
| For human food | 7,041 | 7,667 | 7,474 | 7,248 | 7,174 | 6,832 | 6,912 | 7,314 | 7,205 |
| For industrial use | 2,363 | 2,121 | 2,091 | 2,597 | 2,020 | 2,507 | 2,157 | 2,178 | 2,192 |
| Imports ¹ | 6,945 | 6,696 | 6,909 | 7,286 | 7,703 | 8,039 | 8,269 | 8,626 | 9,631 |
| For human food | 5,621 | 5,917 | 6,150 | 6,491 | 7,001 | 7,630 | 7,827 | 7,992 | 8,802 |
| For industrial use ² | 1,324 | 779 | 759 | 795 | 702 | 409 | 442 | 634 | 829 |
| Exports | 4,627 | 5,166 | 5,220 | 5,537 | 4,889 | 5,208 | 5,757 | 7,107 | 6,979 |
| For human food | 3,832 | 4,175 | 4,176 | 4,326 | 3,709 | 4,130 | 4,586 | 5,774 | 5,587 |
| For industrial use | 795 | 991 | 1,044 | 1,211 | 1,180 | 1,078 | 1,171 | 1,333 | 1,392 |
| Disposition of domestic catch | 9,404 | 9,788 | 9,565 | 9,846 | 9,194 | 9,339 | 9,069 | 9,492 | 9,397 |
| Fresh and frozen | 6,501 | 7,099 | 7,054 | 6,877 | 6,870 | 6,416 | 6,657 | 7,085 | 6,826 |
| Canned | 751 | 769 | 678 | 648 | 516 | 712 | 530 | 536 | 652 |
| Cured | 126 | 90 | 93 | 108 | 129 | 133 | 119 | 123 | 117 |
| Reduced to meal, oil, etc. | 2,026 | 1,830 | 1,740 | 2,213 | 1,679 | 2,078 | 1,763 | 1,748 | 1,802 |

¹ Excludes imports of edible fishery products consumed in Puerto Rico; includes landings of tuna caught by foreign vessels in American Samoa. ² Fish meal and sea herring.

No. 853. Fisheries—Quantity and Value of Domestic Catch: 1980 to 2002

| Year | Quantity (mil. lb. ¹) | | | | Average price per lb. (cents) | Year | Quantity (mil. lb. ¹) | | | | Average price per lb. (cents) |
|----------------|-----------------------------------|----------------|--------------------------------------|-------------------|-------------------------------|----------------|-----------------------------------|----------------|--------------------------------------|-------------------|-------------------------------|
| | Total | For human food | For industrial products ² | Value (mil. dol.) | | | Total | For human food | For industrial products ² | Value (mil. dol.) | |
| 1980 | 6,482 | 3,654 | 2,828 | 2,237 | 34.5 | 1992 | 9,637 | 7,618 | 2,019 | 3,678 | 38.2 |
| 1981 | 5,977 | 3,547 | 2,430 | 2,388 | 40.0 | 1993 | ³ 10,467 | 8,214 | 2,253 | 3,471 | 33.2 |
| 1982 | 6,367 | 3,285 | 3,082 | 2,390 | 37.5 | 1994 | 10,461 | 7,936 | 2,525 | 3,807 | 36.8 |
| 1983 | 6,439 | 3,238 | 3,201 | 2,355 | 36.6 | 1995 | 9,788 | 7,667 | 2,121 | 3,770 | 38.5 |
| 1984 | 6,438 | 3,320 | 3,118 | 2,350 | 36.5 | 1996 | 9,565 | 7,474 | 2,091 | 3,487 | 36.5 |
| 1985 | 6,258 | 3,294 | 2,964 | 2,326 | 37.2 | 1997 | 9,845 | 7,248 | 2,597 | 3,448 | 35.0 |
| 1986 | 6,031 | 3,393 | 2,638 | 2,763 | 45.8 | 1998 | 9,194 | 7,174 | 2,020 | 3,128 | 34.0 |
| 1987 | 6,896 | 3,946 | 2,950 | 3,115 | 45.2 | 1999 | 9,339 | 6,832 | 2,507 | 3,467 | 37.1 |
| 1988 | 7,192 | 4,588 | 2,604 | 3,520 | 48.9 | 2000 | 9,069 | 6,912 | 2,157 | 3,549 | 39.1 |
| 1989 | 8,463 | 6,204 | 2,259 | 3,238 | 38.3 | 2001 | 9,492 | 7,314 | 2,178 | 3,228 | 34.0 |
| 1990 | 9,404 | 7,041 | 2,363 | 3,522 | 37.5 | 2002 | 9,397 | 7,205 | 2,192 | 3,092 | 32.9 |
| 1991 | 9,484 | 7,031 | 2,453 | 3,308 | 34.9 | | | | | | |

¹ Live weight. ² Meal, oil, fish solubles, homogenized condensed fish, shell products, bait, and animal food. ³ Represents record year.

No. 854. Domestic Fish and Shellfish Catch and Value by Major Species Caught: 1990 to 2002

| Species | Quantity (1,000 lb.) | | | | Value (\$1,000) | | | |
|--|----------------------|------------------|------------------|------------------|------------------|------------------|------------------|------------------|
| | 1990 | 2000 | 2001 | 2002 | 1990 | 2000 | 2001 | 2002 |
| Total | 9,403,571 | 9,068,985 | 9,491,836 | 9,397,164 | 3,521,995 | 3,549,481 | 3,228,285 | 3,092,318 |
| Fish, total ¹ | 8,091,068 | 7,689,661 | 8,242,490 | 8,089,987 | 1,900,097 | 1,594,815 | 1,479,988 | 1,359,392 |
| Cod: Atlantic | 95,881 | 25,060 | 33,211 | 29,841 | 61,329 | 26,384 | 32,086 | 30,715 |
| Pacific | 526,396 | 530,505 | 471,711 | 512,827 | 91,384 | 142,330 | 118,071 | 96,206 |
| Flounder | 254,519 | 412,723 | 352,363 | 372,697 | 112,921 | 109,910 | 105,240 | 102,370 |
| Halibut | 70,454 | 75,190 | 77,978 | 82,044 | 96,700 | 143,826 | 115,169 | 135,603 |
| Herring, sea: Atlantic | 113,095 | 160,269 | 209,191 | 135,871 | 5,746 | 9,972 | 12,717 | 9,106 |
| Herring, sea: Pacific | 108,120 | 74,835 | 91,297 | 78,408 | 32,178 | 12,043 | 13,213 | 11,534 |
| Menhaden | 1,962,160 | 1,760,498 | 1,741,430 | 1,750,609 | 95,896 | 112,403 | 102,690 | 105,102 |
| Pollock, Alaska | 3,108,031 | 2,606,802 | 3,179,407 | 3,341,105 | 268,344 | 160,525 | 230,723 | 203,696 |
| Salmon | 733,146 | 628,638 | 722,832 | 567,179 | 612,367 | 270,213 | 208,926 | 155,016 |
| Tuna | 62,393 | 50,779 | 51,854 | 49,358 | 105,040 | 95,176 | 93,497 | 84,116 |
| Whiting (Atlantic, silver) | 44,500 | 26,855 | 28,479 | 17,622 | 11,281 | 11,370 | 13,232 | 7,454 |
| Whiting (Pacific, hake) | 21,232 | 452,718 | 379,304 | 285,714 | 1,229 | 18,809 | 16,147 | 13,584 |
| Shellfish, total ¹ | 1,312,503 | 1,379,324 | 1,138,512 | 1,178,590 | 1,621,898 | 1,954,666 | 1,711,391 | 1,706,426 |
| Clams | 139,198 | 118,482 | 122,764 | 130,076 | 130,194 | 153,973 | 161,992 | 167,215 |
| Crabs | 499,416 | 299,006 | 272,246 | 307,601 | 483,837 | 405,006 | 381,667 | 397,695 |
| Lobsters: American | 61,017 | 83,180 | 73,637 | 82,252 | 154,677 | 301,300 | 254,334 | 293,329 |
| Oysters | 29,193 | 41,146 | 32,673 | 34,397 | 93,718 | 90,667 | 80,946 | 89,071 |
| Scallops, sea | 39,917 | 32,747 | 46,958 | 53,056 | 153,696 | 164,609 | 175,349 | 203,707 |
| Shrimp | 346,494 | 332,486 | 324,481 | 316,727 | 491,433 | 690,453 | 568,547 | 460,878 |
| Squid, Pacific | 36,082 | 259,508 | 191,532 | 160,677 | 2,636 | 27,077 | 17,834 | 16,226 |

¹ Includes other types of fish and shellfish, not shown separately.

Source of Tables 852-854: U.S. National Oceanic and Atmospheric Administration, National Marine Fisheries Service, *Fisheries of the United States*, annual. See also <<http://www.st.nmfs.gov/st1/fus/fus01/2002-fus.pdf>> (released September 2003).

No. 855. U.S. Private Aquaculture—Trout and Catfish Production and Value: 1990 to 2002

[67.8 represents 67,800,000. Periods are from Sept. 1 of the previous year to Aug. 31 of stated year. Data are for foodsize fish, those over 12 inches long]

| Item | Unit | 1990 | 1995 | 1997 | 1998 | 1999 | 2000 | 2001 | 2002 |
|-----------------------------------|-----------|-------|-------|-------|-------|-------|-------|-------|-------|
| TROUT FOODSIZE | | | | | | | | | |
| Number sold | Millions | 67.8 | 60.2 | 59.3 | 57.6 | 61.0 | 58.5 | 54.5 | 50.2 |
| Total weight | Mil. lb. | 56.8 | 55.6 | 56.9 | 57.9 | 60.2 | 59.2 | 56.9 | 54.5 |
| Total value of sales | Mil. dol. | 64.6 | 60.8 | 60.7 | 60.3 | 64.7 | 63.7 | 64.4 | 58.3 |
| Average price received | Dol./lb. | 1.14 | 1.09 | 1.07 | 1.04 | 1.07 | 1.08 | 1.13 | 1.07 |
| Percent sold to processors | Percent | 58 | 68 | 63 | 62 | 68 | 70 | 68 | 69 |
| CATFISH FOODSIZE | | | | | | | | | |
| Number sold | Millions | 272.9 | 321.8 | 391.8 | 409.8 | 424.5 | 420.1 | 406.9 | 405.8 |
| Total weight | Mil. lb. | 392.4 | 481.5 | 569.6 | 601.4 | 635.2 | 633.8 | 647.5 | 673.7 |
| Total value of sales | Mil. dol. | 305.1 | 378.1 | 406.8 | 445.4 | 464.7 | 468.8 | 410.7 | 378.5 |
| Average price received | Dol./lb. | 0.78 | 0.79 | 0.71 | 0.74 | 0.73 | 0.74 | 0.63 | 0.56 |
| Fish sold to processors | Mil. lb. | 360.4 | 446.9 | 524.9 | 564.4 | 596.6 | 593.6 | 597.1 | 630.6 |
| Avg. price paid by processors | Cents/lb. | 75.8 | 78.6 | 71.2 | 74.3 | 73.7 | 75.1 | 64.7 | 56.8 |
| Processor sales | Mil. lb. | 183.1 | 227.0 | 261.8 | 281.4 | 292.7 | 297.2 | 296.4 | 317.6 |
| Avg. price received by processors | Cents/lb. | 224.1 | 240.3 | 226.0 | 229.0 | 234.0 | 236.0 | 226.0 | 207.0 |
| Inventory (Jan. 1) | Mil. lb. | 9.4 | 10.9 | 11.9 | 10.8 | 12.6 | 13.6 | 15.0 | 12.3 |

Source: U.S. Dept. of Agriculture, National Agricultural Statistics Service, *Trout Production* released February; *Catfish Production* released February; and *Catfish Processing* released February. Also in annual.

No. 856. Supply of Selected Fishery Items: 1990 to 2002

[In millions of pounds (734 represents 734,000,000). Totals available for U.S. consumption are supply minus exports plus imports. Round weight is the complete or full weight as caught]

| Species | Unit | 1990 | 1995 | 1996 | 1997 | 1998 | 1999 | 2000 | 2001 | 2002 |
|-------------------|------------------|------|------|------|------|-------|-------|-------|-------|-------|
| Shrimp | Heads-off weight | 734 | 832 | 842 | 923 | 1,002 | 1,084 | 1,172 | 1,312 | 1,430 |
| Tuna, canned | Canned weight | 856 | 875 | 859 | 829 | 912 | 1,020 | 980 | 796 | 922 |
| Snow crab | Round weight | 37 | 42 | 46 | 110 | 254 | 216 | 122 | 171 | 172 |
| Clams | Meat weight | 152 | 144 | 134 | 124 | 119 | 125 | 133 | 139 | 144 |
| Salmon, canned | Canned weight | 148 | 147 | 104 | 82 | 83 | 123 | 95 | 108 | 135 |
| American lobster | Round weight | 95 | 94 | 97 | 112 | 110 | 122 | 124 | 125 | 135 |
| Spiny lobster | Round weight | 89 | 89 | 81 | 76 | 100 | 91 | 99 | 79 | 87 |
| Scallops | Meat weight | 74 | 62 | 71 | 66 | 58 | 64 | 78 | 76 | 91 |
| Sardines, canned | Canned weight | 61 | 44 | 46 | 49 | 50 | 57 | (NA) | (NA) | (NA) |
| Oysters | Meat weight | 56 | 63 | 58 | 58 | 61 | 55 | 71 | 58 | 62 |
| King crab | Round weight | 19 | 21 | 30 | 45 | 62 | 52 | 41 | 38 | 47 |
| Crab meat, canned | Canned weight | 9 | 12 | 13 | 15 | 22 | 26 | 29 | 35 | 44 |

NA Not available.

Source: U.S. National Oceanic and Atmospheric Administration, National Marine Fisheries Service, *Fisheries of the United States*, annual. See also <<http://www.st.nmfs.gov/st11/fus/fus01/2001-fus.pdf>>. (released September 2002).

No. 857. Canned, Fresh, and Frozen Fishery Products—Production and Value: 1990 to 2002

[Fresh fishery products exclude Alaska and Hawaii. Canned fishery products data are for natural pack only]

| Product | Production (mil. lb.) | | | | | Value (mil. dol.) | | | | |
|--|-----------------------|--------------|--------------|--------------|--------------|-------------------|--------------|--------------|--------------|--------------|
| | 1990 | 1995 | 2000 | 2001 | 2002 | 1990 | 1995 | 2000 | 2001 | 2002 |
| Canned, total¹ | 1,178 | 1,927 | 1,747 | 1,634 | 1,315 | 1,562 | 1,887 | 1,626 | 1,400 | 1,288 |
| Tuna | 581 | 667 | 671 | 507 | 547 | 902 | 939 | 856 | 658 | 675 |
| Salmon | 196 | 244 | 171 | 185 | 224 | 366 | 419 | 288 | 259 | 296 |
| Clam products | 110 | 129 | 127 | 126 | 139 | 76 | 110 | 120 | 125 | 117 |
| Sardines, Maine | 13 | 14 | (Z) | (Z) | (Z) | 17 | 24 | (Z) | (Z) | (Z) |
| Shrimp | 1 | 1 | 2 | 2 | 2 | 3 | 7 | 11 | 10 | 9 |
| Crabs ² | 1 | (Z) | (Z) | (Z) | (Z) | 1 | (Z) | (Z) | (Z) | (Z) |
| Oysters | 1 | (Z) | (Z) | 1 | (Z) | 1 | (Z) | 1 | 1 | (Z) |
| Fish fillets and steaks³ | 441 | 385 | 368 | 480 | 519 | 843 | 841 | 823 | 914 | 984 |
| Cod | 65 | 65 | 56 | 40 | 51 | 132 | 152 | 167 | 123 | 155 |
| Flounder | 54 | 35 | 27 | 30 | 29 | 154 | 86 | 71 | 74 | 77 |
| Haddock | 7 | 3 | 6 | 6 | 7 | 24 | 11 | 24 | 27 | 29 |
| Ocean perch, Atlantic | 1 | (Z) | (Z) | (Z) | (Z) | 1 | 1 | 1 | 1 | 1 |
| Rockfish | 33 | 25 | 11 | 7 | 8 | 53 | 38 | 25 | 17 | 18 |
| Pollock, Atlantic | 12 | 4 | 2 | 2 | 5 | 21 | 10 | 4 | 8 | 15 |
| Pollock, Alaska | 164 | 135 | 160 | 271 | 304 | 174 | 184 | 178 | 296 | 327 |
| Other | 105 | 118 | 106 | 124 | 115 | 284 | 359 | 353 | 368 | 362 |

Z Less than 500,000 pounds or \$500,000. ¹ Includes other products, not shown separately. ² Includes oyster specialties. ³ Fresh and frozen.

Source: U.S. National Oceanic and Atmospheric Administration, National Marine Fisheries Service, *Fisheries of the United States*, annual. See also <<http://www.st.nmfs.gov/st11>>. (Released September 2003).

No. 858. Mining and Primary Metal Production Indexes: 1990 to 2002

[Index 1997=100]

| Industry group | 1990 | 1994 | 1995 | 1996 | 1997 | 1998 | 1999 | 2000 | 2001 | 2002 |
|--|-------------|-------------|-------------|-------------|--------------|--------------|--------------|-------------|-------------|-------------|
| Mining | 98.7 | 96.6 | 96.4 | 98.1 | 100.0 | 98.2 | 94.0 | 96.0 | 96.6 | 93.8 |
| Coal | 96.4 | 95.0 | 94.6 | 96.9 | 100.0 | 101.2 | 99.4 | 98.2 | 100.7 | 96.3 |
| Oil and gas extraction | 102.9 | 100.8 | 99.8 | 99.9 | 100.0 | 98.3 | 96.3 | 96.5 | 97.6 | 97.3 |
| Crude oil and natural gas | 104.4 | 101.4 | 100.1 | 99.9 | 100.0 | 98.5 | 96.1 | 95.9 | 97.3 | 97.0 |
| Oil and gas drilling | 92.9 | 83.5 | 81.3 | 87.2 | 100.0 | 98.3 | 82.0 | 110.3 | 125.0 | 91.0 |
| Metal mining | 84.8 | 91.9 | 92.8 | 94.9 | 100.0 | 99.2 | 90.7 | 90.3 | 82.0 | 74.0 |
| Iron ore | 89.2 | 91.9 | 98.9 | 98.1 | 100.0 | 99.3 | 91.3 | 99.2 | 72.7 | 81.8 |
| Nonferrous ores | 91.9 | 100.0 | 100.4 | 103.4 | 100.0 | 107.5 | 99.4 | 94.5 | 89.3 | (NA) |
| Copper ore | 89.4 | 104.7 | 104.7 | 108.7 | 100.0 | 105.4 | 90.7 | 81.4 | 76.9 | (NA) |
| Primary metals, manufacturing | 85.5 | 92.6 | 93.7 | 95.9 | 100.0 | 102.3 | 101.7 | 98.8 | 88.2 | 85.6 |
| Nonferrous metals | 89.4 | 98.8 | 98.7 | 100.8 | 100.0 | 109.1 | 101.4 | 88.2 | 90.0 | 77.3 |
| Copper | 60.6 | 102.6 | 112.0 | 95.1 | 100.0 | 122.6 | 107.8 | 46.7 | 63.4 | 50.5 |
| Aluminum | 97.6 | 97.6 | 93.4 | 94.9 | 100.0 | 104.5 | 105.0 | 99.4 | 86.0 | 87.3 |
| Iron and steel | 85.3 | 93.3 | 94.8 | 97.1 | 100.0 | 100.4 | 100.0 | 100.3 | 86.7 | 88.7 |

NA Not available.

Source: Board of Governors of the Federal Reserve System, *Federal Reserve Bulletin*, monthly; and *Industrial Production and Capacity Utilization*, Statistical Release G.17, monthly.

No. 859. Mineral Industries—Employment, Hours, and Earnings: 1990 to 2003

[Based on the Current Employment Statistics Program, see Appendix III]

| Industry and item | Unit | 1990 | 2000 | 2003 | Industry and item | Unit | 1990 | 2000 | 2003 |
|--------------------------------|-------------------|------|------|------|-------------------------------------|-------------------|------|------|------|
| All mining: | | | | | Avg. weekly hours | Number | 44.4 | 41.3 | 41.1 |
| All employees | 1,000 | 765 | 599 | 571 | Avg. weekly earnings | Dollars | 591 | 802 | 778 |
| Production workers | 1,000 | 538 | 446 | 419 | Metal mining: | | | | |
| Avg. weekly hours | Number | 45.0 | 44.4 | 43.6 | All employees | 1,000 | 53 | 38 | 27 |
| Avg. weekly earnings | Dollars | 603 | 735 | 767 | Production workers | 1,000 | 43 | 29 | 20 |
| Avg. weekly hours | Number | 44.7 | 45.6 | 46.2 | Avg. weekly hours | Number | 42.5 | 43.4 | 43.7 |
| Avg. weekly earnings | Dollars | 822 | 945 | 964 | Avg. weekly earnings | Dollars | 646 | 871 | 957 |
| Coal mining: | | | | | Nonmetallic minerals, except fuels: | | | | |
| All employees | 1,000 | 136 | 72 | 70 | All employees | 1,000 | 113 | 115 | 105 |
| Production workers | 1,000 | 110 | 59 | 59 | Production workers | 1,000 | 85 | 87 | 78 |
| Avg. weekly hours | Number | 44.7 | 45.6 | 46.2 | Avg. weekly hours | Number | 45.0 | 46.1 | 45.1 |
| Avg. weekly earnings | Dollars | 822 | 945 | 964 | Avg. weekly earnings | Dollars | 532 | 722 | 773 |
| Oil and gas extraction: | | | | | | | | | |
| All employees | 1,000 | 190 | 125 | 123 | | | | | |
| Production workers | 1,000 | 84 | 67 | 68 | | | | | |

Source: U.S. Bureau of Labor Statistics, *Bulletin 2370* and *Employment and Earnings*, March and June issues.

No. 860. Selected Mineral Products—Average Prices: 1980 to 2003

[Excludes Alaska and Hawaii, except as noted]

| Year | Nonfuels | | | | | | Fuels | | | | |
|----------------|--------------------------------------|---------------------------------------|----------------------|------------------------|----------------------|--------------------------------|----------------------|--|---|--|---|
| | Copper, electrolytic (cents per lb.) | Platinum ¹ (dol./troy oz.) | Gold (dol./fine oz.) | Silver (dol./fine oz.) | Lead (cents per lb.) | Tin (New York) (cents per lb.) | Zinc (cents per lb.) | Sulfur, crude ² (dol./metric ton) | Bituminous coal ^{3,4} (dol./short ton) | Crude petroleum ³ (dol./bbl.) | Natural gas ³ (dol./1,000 cu. ft.) |
| 1980 | 101 | 677 | 613 | 20.63 | 43 | 846 | 37 | 89.06 | 29.17 | 21.59 | 1.59 |
| 1981 | 84 | 446 | 460 | 10.52 | 37 | 733 | 45 | 111.48 | 31.51 | 31.77 | 1.98 |
| 1982 | 73 | 327 | 376 | 7.95 | 26 | 654 | 39 | 108.27 | 32.15 | 28.52 | 2.46 |
| 1983 | 77 | 424 | 424 | 11.44 | 22 | 655 | 41 | 87.24 | 31.11 | 26.19 | 2.59 |
| 1984 | 67 | 357 | 361 | 8.14 | 26 | 624 | 49 | 94.31 | 30.63 | 25.88 | 2.66 |
| 1985 | 67 | 291 | 318 | 6.14 | 19 | 596 | 40 | 106.46 | 30.78 | 24.09 | 2.51 |
| 1986 | 66 | 461 | 368 | 5.47 | 22 | 383 | 38 | 105.22 | 28.84 | 12.51 | 1.94 |
| 1987 | 83 | 553 | 478 | 7.01 | 36 | 419 | 42 | 89.78 | 28.19 | 15.40 | 1.67 |
| 1988 | 121 | 523 | 438 | 6.53 | 37 | 441 | 60 | 85.95 | 27.66 | 12.58 | 1.69 |
| 1989 | 131 | 507 | 383 | 5.50 | 39 | 520 | 82 | 86.62 | 27.40 | 15.86 | 1.69 |
| 1990 | 123 | 467 | 385 | 4.82 | 46 | 386 | 75 | 80.14 | 27.43 | 20.03 | 1.71 |
| 1991 | 109 | 371 | 363 | 4.04 | 34 | 363 | 53 | 71.45 | 27.49 | 16.54 | 1.64 |
| 1992 | 107 | 360 | 345 | 3.94 | 35 | 402 | 58 | 48.14 | 26.78 | 15.99 | 1.74 |
| 1993 | 92 | 375 | 361 | 4.30 | 32 | 350 | 46 | 31.86 | 26.15 | 14.25 | 2.04 |
| 1994 | 111 | 411 | 385 | 5.29 | 37 | 369 | 49 | 28.60 | 25.68 | 13.19 | 1.85 |
| 1995 | 138 | 425 | 386 | 5.15 | 42 | 416 | 56 | 44.46 | 25.56 | 14.62 | 1.55 |
| 1996 | 109 | 398 | 389 | 5.19 | 49 | 412 | 51 | 34.11 | 25.17 | 18.46 | 2.17 |
| 1997 | 107 | 397 | 332 | 4.89 | 47 | 381 | 65 | 36.06 | 24.64 | 17.23 | 2.32 |
| 1998 | 79 | 375 | 295 | 5.54 | 45 | 373 | 51 | 29.14 | 24.87 | 10.87 | 1.96 |
| 1999 | 76 | 379 | 280 | 5.25 | 44 | 366 | 54 | 37.81 | 23.92 | 15.56 | 2.19 |
| 2000 | 88 | 549 | 280 | 5.00 | 44 | 370 | 56 | 24.73 | 24.15 | 26.72 | 3.69 |
| 2001 | 77 | 533 | 272 | 4.39 | 44 | 315 | 44 | 10.01 | 25.36 | 21.84 | 4.02 |
| 2002 | 76 | 543 | 311 | 4.62 | 44 | 292 | 39 | 11.84 | 26.35 | 22.51 | 2.95 |
| 2003 | 82 | 590 | 350 | 4.66 | 44 | 357 | 39 | 25.00 | (NA) | 27.56 | 4.98 |

NA Not available. ¹ Average annual dealer prices. ² F.o.b. works. ³ Average value at the point of production or domestic first purchase price. ⁴ Includes lignite.

Source: Nonfuels, through 1994, U.S. Bureau of Mines, thereafter, U.S. Geological Survey, *Minerals Yearbook* and *Mineral Commodities Summaries*, annual; fuels, U.S. Energy Information Administration, *Annual Energy Review* and most recent year from the *Monthly Energy Review*.

No. 861. Mineral Production: 1990 to 2003

[Data represent production as measured by mine shipments, mine sales or marketable production]

| Minerals and Metals | Unit | 1990 | 1995 | 2000 | 2002 | 2003, est. |
|---|------------------------|---------|---------|---------|---------|------------|
| FUEL MINERALS | | | | | | |
| Coal, total | Mil. sh. tons | 1,029.1 | 1,033.0 | 1,073.6 | 1,094.3 | 1,069.5 |
| Bituminous | Mil. sh. tons | 693.2 | 613.8 | 574.3 | 565.7 | (NA) |
| Subbituminous | Mil. sh. tons | 244.3 | 328.0 | 409.2 | 444.7 | (NA) |
| Lignite | Mil. sh. tons | 88.1 | 86.5 | 85.6 | 82.1 | (NA) |
| Anthracite | Mil. sh. tons | 3.5 | 4.7 | 4.6 | 1.3 | (NA) |
| Natural gas (marketed production) | Tril. cu. ft. | 18.59 | 19.51 | 20.20 | 19.92 | 20.07 |
| Petroleum (crude) | Mil. bbl. ¹ | 2,686 | 2,394 | 2,125 | 5,746 | 5,737 |
| Uranium (recoverable content) | Mil. lb. | 8.9 | 6.0 | 4.0 | (NA) | (NA) |
| NONFUEL MINERALS | | | | | | |
| Asbestos (sales) | 1,000 metric tons | (D) | 9 | 5 | 3 | - |
| Barite, primary, sold/used by producers | 1,000 metric tons | 430 | 543 | 392 | 420 | 480 |
| Boron minerals, sold or used by producers | 1,000 metric tons | 1,090 | 1,190 | 1,070 | (NA) | (NA) |
| Bromine, sold or used by producers | 1,000 metric tons | 177 | 218 | 228 | 222 | 216 |
| Cement: | | | | | | |
| Portland | Mil. metric tons | 67 | 73 | 84 | (NA) | (NA) |
| Masonry | Mil. metric tons | 3 | 4 | 4 | (NA) | (NA) |
| Clays | 1,000 metric tons | 42,900 | 43,100 | 40,800 | 39,300 | 39,300 |
| Diatomite | 1,000 metric tons | 631 | 722 | 677 | 624 | 625 |
| Feldspar ² | 1,000 metric tons | 630 | 880 | 790 | 790 | 800 |
| Fluorspar, finished shipments | 1,000 metric tons | 64 | 51 | (NA) | (NA) | (NA) |
| Garnet (industrial) | 1,000 metric tons | 47 | 46 | 60 | 39 | 39 |
| Gypsum, crude | Mil. metric tons | 15 | 17 | 20 | 16 | 16 |
| Helium ³ | Mil. cu. meters | 85 | 101 | 98 | 87 | 87 |
| Lime, sold or used by producers | Mil. metric tons | 16 | 19 | 20 | 18 | 18 |
| Mica, scrap & flake, sold/used by producers | 1,000 metric tons | 109 | 108 | 101 | 81 | 98 |
| Peat, sales by producers | 1,000 metric tons | 721 | 660 | 792 | 642 | 618 |
| Perlite, processed, sold or used | 1,000 metric tons | 576 | 700 | 672 | 521 | 512 |
| Phosphate rock (marketable) | Mil. metric tons | 46 | 44 | 39 | 36 | 33 |
| Potash (K ₂ O equivalent) sales | 1,000 metric tons | 1,710 | 1,480 | 1,300 | 1,200 | 1,100 |
| Pumice & pumicite, producer sales | 1,000 metric tons | 443 | 529 | 1,050 | 956 | 914 |
| Salt, common, sold/used by producers | Mil. metric tons | 37 | 41 | 43 | 38 | 39 |
| Sand & gravel, sold/used by producer | Mil. metric tons | 855 | 935 | 1,148 | 1,157 | 1,158 |
| Construction | Mil. metric tons | 829 | 907 | 1,120 | 1,130 | 1,130 |
| Industrial | Mil. metric tons | 26 | 28 | 28 | 27 | 28 |
| Sodium carbonate (natural) (soda ash) | 1,000 metric tons | 9,100 | 10,100 | 10,200 | 10,500 | 10,600 |
| Sodium sulfate (natural) | 1,000 metric tons | 349 | 327 | 462 | 500 | 500 |
| Stone ⁴ | Mil. metric tons | 1,110 | 2,420 | 2,870 | 2,780 | 2,840 |
| Crushed and broken | Mil. metric tons | 1,110 | 1,260 | 1,550 | 1,520 | 1,490 |
| Dimension ⁵ | 1,000 metric tons | 1,120 | 1,160 | 1,320 | 1,260 | 1,350 |
| Sulfur: Total shipments | 1,000 metric tons | 11,500 | 12,100 | 10,700 | 9,260 | 9,500 |
| Sulfur: Frasch mines (shipments) | 1,000 metric tons | 3,680 | (D) | 900 | - | - |
| Talc, and pyrophyllite, crude | 1,000 metric tons | 1,270 | 1,060 | 851 | 775 | 817 |
| Vermiculite concentrate | 1,000 metric tons | 209 | 171 | 150 | (D) | 100 |
| METALS | | | | | | |
| Antimony ore and concentrate | Metric tons | (D) | 262 | (D) | - | - |
| Aluminum | 1,000 metric tons | 4,048 | 3,375 | 3,668 | 2,707 | 2,700 |
| Bauxite (dried) | 1,000 metric tons | (D) | (D) | (NA) | (NA) | (NA) |
| Copper (recoverable content) | 1,000 metric tons | 1,590 | 1,850 | 1,450 | 1,140 | 1,120 |
| Gold (recoverable content) | Metric tons | 294 | 317 | 353 | 298 | 266 |
| Iron ore (gross weight) ⁶ | Mil. metric tons | 57 | 61 | 63 | 52 | 50 |
| Lead (recoverable content) | 1,000 metric tons | 484 | 394 | 465 | 451 | 450 |
| Magnesium metal | 1,000 metric tons | 139 | 142 | 82 | 74 | 75 |
| Manganiferous ore (gross weight) ⁷ | 1,000 metric ton | (D) | (D) | (NA) | (NA) | (NA) |
| Mercury ⁸ | Metric tons | 562 | (D) | (NA) | (NA) | (NA) |
| Molybdenum (concentrate) | 1,000 metric tons | 62 | 61 | 41 | 33 | 34 |
| Nickel | 1,000 metric tons | - | 2 | - | - | - |
| Palladium metal | Kilograms | 5,930 | 5,260 | 10,300 | 14,800 | 14,600 |
| Platinum metal | Kilograms | 1,810 | 1,590 | 3,110 | 4,390 | 4,100 |
| Silicon (silicon content) | 1,000 metric tons | 418 | 396 | 367 | 261 | 250 |
| Silver (recoverable content) | Metric tons | 2,120 | 1,560 | 1,860 | 1,420 | 1,300 |
| Titanium concentrate: Ilmenite (gross weight) | 1,000 metric tons | (D) | (D) | (NA) | (NA) | (NA) |
| Tungsten ore and concentrate ⁹ | Metric tons | (D) | (D) | (NA) | (NA) | (NA) |
| Zinc (recoverable content) | 1,000 metric tons | 515 | 614 | 852 | 780 | 770 |

- Represents zero. D Withheld to avoid disclosing individual company data. NA Not available. ¹ 42 gal. bbl. ² Beginning 1995, includes apatite. ³ Refined. ⁴ Excludes abrasive stone, bituminous limestone and sandstone, and ground soapstone, all included elsewhere in table. Includes calcareous marl and slate. ⁵ Includes Puerto Rico. ⁶ Represents shipments; includes byproduct ores. ⁷ 5 to 35 percent manganiferous ore. ⁸ Covers mercury recovered as a byproduct of gold ores only. ⁹ Content of ore and concentrate.

Source: Nonfuels, through 1995, U.S. Bureau of Mines, thereafter, U.S. Geological Survey, *Minerals Yearbook* and *Mineral Commodities Summaries*, annual; fuels, U.S. Energy Information Administration, *Annual Energy Review* and *Uranium Industry Annual*.

No. 862. Nonfuel Mineral Commodities—Summary: 2003

[Preliminary estimates. Average price in dollars per metric tons except as noted]

| Mineral | Mineral disposition | | | | | Average price per unit (dollars) | Employment (number) |
|---|--------------------------|----------------------|---------|--|-----------------------|----------------------------------|---------------------|
| | Unit | Production | Exports | Net import reliance ¹ (percent) | Consumption, apparent | | |
| Aluminum | 1,000 metric tons. | 2,700 | 1,500 | 41 | 6,500 | ² 67.00 | 60,000 |
| Antimony (contained) | Metric tons | ³ 4,200 | 3,300 | (D) | (D) | ⁴ 210.00 | 30 |
| Asbestos | 1,000 metric tons. | - | 4 | 100 | (NA) | ⁵ 220.00 | - |
| Barite | 1,000 metric tons. | 480 | 50 | 81 | 2,470 | ⁶ 428.90 | 340 |
| Bauxite and alumina | 1,000 metric tons. | (NA) | 1,140 | 100 | 3,000 | ⁷ 420.00 | (NA) |
| Beryllium (contained) | Metric tons | 100 | 120 | 47 | 190 | ⁸ 26 (NA) | (NA) |
| Bismuth (contained) | Metric tons | - | 110 | 95 | (NA) | ⁹ 22.90 | - |
| Boron (B ₂ O ₃ content) | 1,000 metric tons. | 536 | 244 | (⁵) | 488 | ¹⁰ 4.7 (NA) | 1,300 |
| Bromine (contained) | 1,000 metric tons. | ¹¹ 216 | 12 | (⁵) | 211 | ¹² 8972.00 | 1,700 |
| Cadmium (contained) | Metric tons | ¹³ 640 | 250 | (⁵) | 530 | ¹⁴ 210.30 | (NA) |
| Cement | 1,000 metric tons. | 91,000 | 900 | 20 | 112,000 | ¹⁵ 476.00 | 18,100 |
| Chromium | 1,000 metric tons. | ¹⁶ 11,129 | 16 | 74 | 492 | ¹⁷ 412 (NA) | (NA) |
| Clays | 1,000 metric tons. | 39,300 | 4,980 | (⁵) | 34,600 | (NA) | 6,400 |
| Cobalt (contained) | Metric tons | ¹⁸ 12,200 | 2,500 | 78 | 10,000 | ¹⁹ 29.40 | (NA) |
| Copper (Mine, contained) | 1,000 metric tons. | 1,120 | 774 | 38 | 2,370 | ²⁰ 82.00 | 7 |
| Diamond (industrial) | Million carats | 241 | 66 | 80 | 398 | ²¹ 12.46 | (NA) |
| Diatomite | 1,000 metric tons. | 625 | 39 | (⁵) | 588 | ²² 254.00 | 1,000 |
| Feldspar | 1,000 metric tons. | 800 | 10 | (⁵) | 799 | ²³ 455.00 | 400 |
| Fluorspar | 1,000 metric tons. | 92 | 30 | 100 | 590 | (NA) | - |
| Garnet (industrial) | Metric tons | 38,700 | 10,900 | 56 | 58,900 | ²⁴ (NA) | 180 |
| Germanium (contained) | Kilograms | 12,000 | (NA) | (NA) | (NA) | (NA) | 65 |
| Gold (contained) | Metric tons | 266 | 320 | (⁵) | (NA) | ²⁵ 350.00 | 8,140 |
| Gypsum (crude) | 1,000 metric tons. | 16,000 | 165 | 23 | 33,000 | ²⁶ 6.90 | 5,900 |
| Iodine | Metric tons | 1,750 | 1,150 | 74 | 6,650 | ²⁷ 8.21 11.79 | 30 |
| Iron ore (usable) | Million metric tons. | 50 | 6.4 | 11 | 56.1 | ²⁸ 42218.00 | 4,500 |
| Iron and steel slag (metal) | 1,000 metric tons. | 19,000 | 400 | 6 | 18,600 | ²⁹ 415.50 | 2,700 |
| Lead (contained) | 1,000 metric tons. | 1,750 | 160 | 11 | 1,460 | ³⁰ 244.00 | 2,750 |
| Lime | 1,000 metric tons. | 18,200 | 103 | (Z) | 18,200 | 91.50 | 5,350 |
| Magnesium compounds | 1,000 metric tons. | 285 | 50 | 51 | 585 | (NA) | 370 |
| Magnesium metal | 1,000 metric tons. | (NA) | 22 | 47 | 120 | (NA) | 375 |
| Mercury | Metric tons | ³¹ (NA) | 200 | (NA) | (NA) | ³² 170.00 | (NA) |
| Mica, scrap and flake | 1,000 metric tons. | 205 | 7 | 7 | 105 | ³³ 4120.00 | (NA) |
| Molybdenum (contained) | Metric tons | 34,100 | 32,300 | (⁵) | 13,900 | ³⁴ 811.57 | 510 |
| Nickel (contained) | Metric tons | - | 54,730 | 48 | 126,000 | ³⁵ 221.429 | - |
| Nitrogen (fixed)-ammonia | 1,000 metric tons. | 9,300 | 500 | 42 | 16,000 | ³⁶ 240.00 | 1,550 |
| Peat | 1,000 metric tons. | 618 | 30 | 55 | 1,390 | ³⁷ 425.75 | 800 |
| Perlite | 1,000 metric tons. | 512 | 40 | 28 | 712 | ³⁸ 437.36 | 140 |
| Phosphate rock | 1,000 metric tons. | 33,300 | 5 | 10 | (NA) | ³⁹ 426.93 | 5,500 |
| Platinum-group metals | Kilograms | 18,700 | 33,190 | 170 | (NA) | ⁴⁰ 17 29 (NA) | 1,400 |
| Potash (K ₂ O equivalent) | 1,000 metric tons. | 1,100 | 370 | 80 | 5,300 | ⁴¹ 430 155.00 | 1,140 |
| Pumice and pumicite | 1,000 metric tons. | 914 | 30 | 29 | 1,280 | ⁴² 423.56 | 100 |
| Salt | 1,000 metric tons. | 41,200 | 500 | 23 | 50,100 | ⁴³ 431 122.00 | 4,100 |
| Silicon (contained) | 1,000 metric tons. | 250 | 23 | 54 | 530 | ⁴⁴ 49.00 | (NA) |
| Silver (contained) | Metric tons | 1,300 | 320 | 56 | 5,430 | ⁴⁵ 17 4.66 | 980 |
| Sodium carbonate (soda ash) | 1,000 metric tons. | 10,600 | 4,400 | (⁵) | 6,200 | ⁴⁶ 33 105.00 | 2,600 |
| Sodium sulfite | 1,000 metric tons. | 500 | 140 | (⁵) | 405 | ⁴⁷ 34 114.00 | 225 |
| Stone (crushed) | Million metric tons. | 1,490 | 3 | (Z) | 1,500 | ⁴⁸ 5.78 | 78,000 |
| Sulfur (all forms) | 1,000 metric tons. | 9,550 | 890 | 20 | 11,900 | ⁴⁹ 435 25.00 | 2,700 |
| Talc | 1,000 metric tons. | 817 | 180 | 8 | 887 | ⁵⁰ 4114.00 | 500 |
| Thallium (contained) | Kilograms | - | (NA) | 100 | (NA) | ⁵¹ 84 300.00 | (NA) |
| Tin (contained) | Metric tons | ⁵² 11,000 | 4,020 | 91 | 44,980 | ⁵³ 2224.00 | (NA) |
| Titanium dioxide | 1,000 metric tons. | 1,410 | 590 | (⁵) | 1,070 | ⁵⁴ 236 90.90 | 4,500 |
| Tungsten (contained) | Metric tons | 4,300 | 5,010 | 69 | 11,700 | ⁵⁵ 37 50.00 | (NA) |
| Vermiculite | 1,000 metric tons. | (D) | 10 | 28 | 138 | ⁵⁶ 143.00 | 90 |
| Zinc (contained) | 1,000 metric tons. | 1,100 | 831 | 57 | 1,370 | ⁵⁷ 20.39 | 2,000 |
| Zirconium (Zr ₂ O ₂) content | Metric tons | 100,000 | 44,800 | (NA) | (D) | ⁵⁸ 439 293.00 | (NA) |

- Represents or rounds to zero. D Withheld to avoid disclosure. NA Not available. Z Less than half the unit of measure.

¹ Calculated as a percent of apparent consumption. ² Dollars per pound. ³ Refinery production. ⁴ Dollars per metric ton.
⁵ Net exporter. ⁶ Metal, vacuum-cast ingot. ⁷ Granulated pentahydrate borax in bulk, f.o.b. mine. ⁸ Dollars per kilogram.
⁹ Bulk, purified bromine. ¹⁰ 1- to 5-short ton lots. ¹¹ Secondary production. ¹² Turkish, chromite price. ¹³ Columbite price.
¹⁴ Value of imports, dollars per carat. ¹⁵ Reported consumption. ¹⁶ Zone refined. ¹⁷ Dollars per troy ounce.
¹⁸ Price of flake imports. ¹⁹ Includes employment at calcining plants. ²⁰ 99.97% indium. ²¹ C.i.f. value, crude, per kilogram.
²² Price of eastern Canadian ore. ²³ Delivered, No. 1 Heavy. ²⁴ Melting composite price. ²⁵ Year-end price.
²⁶ 46%-48% Mn metallurgical ore, per unit contained Mn, c.i.f. U.S. ports. ²⁷ Dollars per 76-pound flask. ²⁸ London Metal Exchange cash price.
²⁹ F.o.b. gulf coast. ³⁰ Dealer price of platinum. ³¹ Price of K₂O, muriate. ³² Vacuum and open pan, bulk, pellets and packaged, f.o.b. mine and plant.
³³ Ferrosilicon, 50% Si. ³⁴ Quoted year-end price, dense, bulk, f.o.b. Green River, WY, dollars per short ton. ³⁵ Quoted price, bulk, f.o.b. works, East, dollars per short ton. ³⁶ Elemental sulfur, f.o.b. mine and/or plant.
³⁷ Rutile, list, year-end. ³⁸ Dollars per unit W03 (7.93 kilograms of contained tungsten per unit). ³⁹ All forms.
⁴⁰ Price for imported zircon, f.o.b. U.S. east coast.

Source: U.S. Geological Survey, *Mineral Commodity Summaries*, annual.

No. 863. Value of Domestic Nonfuel Mineral Production by State: 1990 to 2003

[In millions of dollars (33,445 represents \$33,445,000,000), except as indicated. For similar data on fuels, see table 881]

| State | | | | | | 2003 | | |
|--------------------------------|---------------------------|---------------|--------------------|---------------|---------------|---------------|------------|-----------------|
| | 1990 | 1995 | 2000 | 2001 | 2002 | Total | Rank | Percent of U.S. |
| United States | ¹33,445 | 38,506 | 40,100 | 38,900 | 38,000 | 38,000 | (X) | 100.00 |
| Alabama | 559 | 706 | 1,070 | 938 | 968 | 863 | 17 | 2.29 |
| Alaska | 577 | 538 | 1,140 | 1,060 | 1,030 | 1,060 | 12 | 2.82 |
| Arizona | 3,085 | 4,190 | 2,550 | 2,110 | 1,920 | 2,100 | 3 | 5.58 |
| Arkansas | 381 | 492 | 506 | 491 | 543 | 445 | 30 | 1.18 |
| California | 2,771 | 2,760 | 3,350 | 3,250 | 3,440 | 3,170 | 1 | 8.42 |
| Colorado | 377 | 570 | 566 | 676 | 619 | 672 | 22 | 1.79 |
| Connecticut | 122 | 93 | ² 100 | 104 | 142 | 142 | 42 | 0.38 |
| Delaware | 10 | 9 | ² 12 | 13 | 17,500 | 16 | 50 | 0.04 |
| Florida | 1,574 | 1,540 | 1,920 | 1,750 | 2,020 | 2,000 | 5 | 5.33 |
| Georgia | 1,504 | 1,690 | 1,660 | 1,610 | 1,450 | 1,670 | 6 | 4.45 |
| Hawaii | 106 | 114 | 91 | 70 | 75 | 74 | 45 | 0.20 |
| Idaho | 375 | 510 | 398 | 344 | 307 | 294 | 36 | 0.78 |
| Illinois | 667 | 828 | 907 | 911 | 950 | 911 | 16 | 2.42 |
| Indiana | 428 | 589 | 729 | 718 | 740 | 734 | 18 | 1.95 |
| Iowa | 310 | 456 | 510 | 487 | 487 | 477 | 29 | 1.27 |
| Kansas | 349 | 498 | 624 | 640 | 661 | 688 | 20 | 1.83 |
| Kentucky | 359 | 432 | 467 | 531 | 372 | 559 | 24 | 1.49 |
| Louisiana | 368 | 434 | 404 | 274 | 294 | 331 | 34 | 0.88 |
| Maine | 65 | 68 | ² 102 | 91 | 106 | 100 | 43 | 0.27 |
| Maryland | 368 | 324 | 357 | 356 | 375 | 382 | 33 | 1.01 |
| Massachusetts | 128 | 190 | 210 | 209 | 235 | 186 | 39 | 0.49 |
| Michigan | 1,440 | 1,520 | 1,670 | 1,620 | 1,580 | 1,350 | 7 | 3.60 |
| Minnesota | 1,482 | 1,530 | 1,570 | 1,440 | 1,090 | 1,230 | 11 | 3.28 |
| Mississippi | 111 | 131 | 157 | 177 | 176 | 174 | 40 | 0.46 |
| Missouri | 1,105 | 1,140 | 1,320 | 1,340 | 1,290 | 1,290 | 8 | 3.43 |
| Montana | 573 | 574 | 582 | 514 | 442 | 492 | 26 | 1.31 |
| Nebraska | 90 | 146 | 170 | 163 | 89 | 94 | 44 | 0.25 |
| Nevada | 2,621 | 3,060 | ² 2,800 | 2,930 | 2,900 | 2,940 | 2 | 7.81 |
| New Hampshire | 36 | 50 | ² 59 | 60 | 68 | 64 | 47 | 0.17 |
| New Jersey | 229 | 243 | 286 | 348 | 285 | 272 | 37 | 0.72 |
| New Mexico | 1,103 | 1,130 | 812 | 615 | 571 | 533 | 25 | 1.42 |
| New York | 773 | 886 | 970 | 1,050 | 1,010 | 978 | 14 | 2.60 |
| North Carolina | 586 | 735 | 779 | 744 | 708 | 676 | 21 | 1.80 |
| North Dakota | 25 | 31 | 42 | 39 | 39 | 38 | 48 | 0.10 |
| Ohio | 733 | 891 | 1,060 | 1,070 | 1,060 | 968 | 15 | 2.57 |
| Oklahoma | 259 | 357 | 453 | 530 | 462 | 479 | 28 | 1.27 |
| Oregon | 205 | 239 | ² 439 | 326 | 320 | 311 | 35 | 0.83 |
| Pennsylvania | 1,031 | 1,080 | ² 1,250 | 1,270 | 1,270 | 1,260 | 10 | 3.35 |
| Rhode Island | 18 | 31 | 24 | 28 | 17 | 26 | 49 | 0.07 |
| South Carolina | 450 | 447 | 560 | 531 | 460 | 484 | 27 | 1.29 |
| South Dakota | 319 | 332 | 260 | 255 | 186 | 206 | 38 | 0.55 |
| Tennessee | 663 | 665 | 770 | 708 | 629 | 606 | 23 | 1.61 |
| Texas | 1,459 | 1,680 | 2,050 | 2,210 | 2,180 | 2,030 | 4 | 5.39 |
| Utah | 1,335 | 1,850 | ² 1,420 | 1,310 | 1,240 | 1,260 | 9 | 3.36 |
| Vermont | 87 | 60 | 43 | 69 | 71 | 73 | 46 | 0.19 |
| Virginia | 507 | 515 | 692 | 751 | 697 | 727 | 19 | 1.93 |
| Washington | 483 | 582 | 691 | 545 | 450 | 430 | 31 | 1.14 |
| West Virginia | 133 | 181 | ² 182 | 185 | 173 | 168 | 41 | 0.45 |
| Wisconsin | 215 | 416 | 349 | 368 | 340 | 404 | 32 | 1.07 |
| Wyoming | 911 | 973 | 922 | 986 | 1,010 | 1,010 | 13 | 2.68 |

X Not applicable. ¹ Includes undistributed not shown separately. ² Partial data only; excludes values withheld to avoid disclosing individual company data.

Source: U.S. Geological Survey, *Minerals Yearbook*, annual, and *Mineral Commodities Summaries*, annual. See also <<http://minerals.er.usgs.gov/minerals/pubs/mcs/2003/mcs2003.pdf>> (released 31 January 2003).

No. 864. Principal Fuels, Nonmetals, and Metals—World Production and the U.S. Share: 1980 to 2003

| Mineral | Unit | World production | | | | Percent U.S. of world | | | |
|--------------------------------------|-------------------|------------------|--------|--------|-------------------|-----------------------|------|------|-------------------|
| | | 1980 | 1990 | 1995 | 2003 ¹ | 1980 | 1990 | 1995 | 2003 ¹ |
| Fuels: ² | | | | | | | | | |
| Coal | Mil. sh. ton | 4,193 | 5,386 | 5,218 | (NA) | 19.8 | 19.1 | 20.0 | (NA) |
| Petroleum (crude) | Bil. bbl. | 21.8 | 22.1 | 22.8 | (NA) | 14.4 | 12.2 | 10.5 | (NA) |
| Natural gas (dry, marketable) | Tril. cu. ft. | 53.5 | 73.6 | 78.0 | (NA) | 36.3 | 24.2 | 23.9 | (NA) |
| Natural gas plant liquids | Bil. bbl. | 1.3 | 1.7 | 2.0 | (NA) | 45.7 | 33.7 | 32.1 | (NA) |
| Nonmetals: | | | | | | | | | |
| Asbestos | 1,000 metric tons | 4,699 | 4,003 | 2,420 | 2,060 | 2 | (D) | (Z) | (Z) |
| Barite | 1,000 metric tons | 7,495 | 5,633 | 4,300 | 6,700 | 27 | 8 | 13 | 7 |
| Feldspar | 1,000 metric tons | 3,202 | 5,456 | 6,780 | 10,400 | 20 | 12 | 13 | 8 |
| Fluorspar | 1,000 metric tons | 5,006 | 5,131 | 4,050 | 4,540 | 2 | 1 | 1 | 1 |
| Gypsum | Mil. metric tons | 78 | 100 | 97 | 102 | 14 | 15 | 17 | 16 |
| Mica (incl. scrap) | 1,000 metric tons | 228 | 215 | 253 | 300 | 46 | 51 | 43 | 33 |
| Nitrogen, (fixed) - ammonia | Mil. metric tons | 74 | 97 | 96 | 108 | 20 | 13 | 14 | 8 |
| Phosphate rock, gross wt. | Mil. metric tons | 144 | 162 | 130 | 138 | 38 | 29 | 33 | 27 |
| Potash (K ₂ O equivalent) | Mil. metric tons | 28 | 28 | 25 | 27 | 8 | 6 | 6 | 4 |
| Sulfur, elemental | Mil. metric tons | 55 | 58 | 53 | 59 | 22 | 20 | 22 | 16 |
| Metals, mine basis: | | | | | | | | | |
| Bauxite | Mil. metric tons | 89 | 109 | 107 | 144 | 2 | (D) | (D) | (NA) |
| Columbian concentrates (Nb content) | 1,000 metric tons | 15 | 15 | 18 | 30 | - | - | - | - |
| Copper | 1,000 metric tons | 7,405 | 9,017 | 10,100 | 13,900 | 16 | 18 | 18 | 8 |
| Gold | Metric tons | 1,219 | 2,133 | 2,220 | 2,600 | 2 | 14 | 14 | 10 |
| Iron ore | Mil. metric tons | 891 | 982 | 1,027 | 1,120 | 8 | 6 | 6 | 4 |
| Lead ³ | 1,000 metric tons | 3,470 | 3,353 | 2,780 | 2,840 | 17 | 15 | 14 | 16 |
| Mercury | Metric tons | 6,806 | 4,523 | 3,160 | 1,600 | 16 | 12 | (D) | (NA) |
| Molybdenum | 1,000 metric tons | 111 | 128 | 141 | 127 | 62 | 48 | 43 | 27 |
| Nickel | 1,000 metric tons | 779 | 965 | 1,030 | 1,400 | 2 | (Z) | (Z) | (Z) |
| Silver | 1,000 metric tons | 11 | 16 | 15 | 19 | 9 | 13 | 10 | 7 |
| Tantalum concentrates | Metric tons | 544 | 400 | 362 | 1,230 | - | - | - | - |
| Titanium concentrates: | | | | | | | | | |
| Ilmenite | 1,000 metric tons | 3,726 | 4,072 | 3,970 | 4,300 | 14 | (D) | (D) | (D) |
| Rutile | 1,000 metric tons | 436 | 481 | 416 | 420 | (D) | (D) | (D) | (D) |
| Tungsten ³ | 1,000 metric tons | 52 | 43 | 39 | 60 | 5 | 14 | - | - |
| Vanadium ³ | 1,000 metric tons | 37 | 31 | 35 | 60 | 12 | (D) | (D) | (D) |
| Zinc ³ | 1,000 metric tons | 5,954 | 7,184 | 7,240 | 8,500 | 6 | 8 | 9 | 9 |
| Metals, smelter basis: | | | | | | | | | |
| Aluminum | 1,000 metric tons | 15,383 | 19,292 | 19,900 | 27,300 | 30 | 21 | 17 | 10 |
| Cadmium | 1,000 metric tons | 18 | 20 | 19 | 15 | 9 | 8 | 7 | 4 |
| Copper | 1,000 metric tons | 7,649 | 9,472 | 10,200 | (NA) | 14 | 15 | 16 | 8 |
| Iron, pig | Mil. metric tons | 514 | 532 | 533 | 634 | 12 | 9 | 10 | 6 |
| Lead ⁴ | 1,000 metric tons | 5,430 | 5,763 | 5,590 | (NA) | 23 | 23 | 25 | 22 |
| Magnesium ⁵ | 1,000 metric tons | 316 | 354 | 389 | 447 | 49 | 39 | 37 | (NA) |
| Raw steel | Mil. metric tons | 717 | 771 | 755 | 924 | 14 | 12 | 13 | 10 |
| Tin ⁶ | 1,000 metric tons | 251 | 223 | 201 | 265 | 1 | - | - | (NA) |
| Zinc | 1,000 metric tons | 6,049 | 7,060 | 7,550 | (NA) | 6 | 5 | 5 | (NA) |

- Represents or rounds to zero. NA Not available. D Withheld to avoid disclosing company data. Z Less than half the unit of measure. ¹ Preliminary data. ² Source: Energy Information Administration, *International Energy Annual*. ³ Content of ore and concentrate. ⁴ Refinery production. ⁵ Primary production; no smelter processing necessary. ⁶ Production from primary sources only.

Source: Nonfuels, through 1990, U.S. Bureau of Mines, thereafter, U.S. Geological Survey, *Minerals Yearbook*, annual, and *Mineral Commodities Summaries*, annual; fuels, U.S. Energy Information Administration, *International Energy Annual*. See also <<http://minerals.er.usgs.gov/minerals/pubs/mcs/2004/mcs2004.pdf>>.

No. 865. Federal Strategic and Critical Materials Inventory: 1990 to 2002

[As of Dec. 31. Covers strategic and critical materials essential to military and industrial requirements in time of national emergency]

| Mineral | Unit | Quantity ¹ | | | | Value (mil. dol.) ² | | | |
|------------------------|------------------|-----------------------|--------|--------|-------|--------------------------------|-------|------|------|
| | | 1990 | 1995 | 2000 | 2002 | 1990 | 1995 | 2000 | 2002 |
| Bauxite ³ | 1,000 lg. ton | 18,033 | 16,032 | 6,267 | 1,722 | 888 | 203 | 49 | 13 |
| Chromium ⁴ | 1,000 sh. ton | 1,074 | 1,192 | 937 | 849 | 917 | 839 | 606 | 556 |
| Cobalt | Mil. lb. | 53 | 44 | 23 | 14 | 443 | 1,121 | 313 | 139 |
| Diamonds: Stones | Carat, 1,000 | 7,777 | 5,135 | 1,509 | 796 | 267 | 52 | 15 | 8 |
| Industrial, bort | Carat, 1,000 | 17,353 | 1,967 | - | - | 16 | 9 | - | - |
| Lead | 1,000 sh. ton | (NA) | 465 | 226 | 170 | (NA) | 263 | 103 | 72 |
| Manganese ⁵ | 1,000 sh. ton | 4,017 | 2,817 | 2,146 | 1,743 | 962 | 464 | 255 | 215 |
| Palladium | 1,000 troy oz. | (NA) | 1,265 | 842 | 189 | (NA) | 143 | 326 | 64 |
| Platinum | 1,000 troy oz. | 453 | 453 | 217 | 21 | 186 | 154 | 84 | 10 |
| Silver | 1,000 troy oz. | 92,151 | 46,667 | 15,942 | 664 | 374 | 158 | 61 | 2 |
| Tantalum Group | 1,000 lb. | (NA) | 3,031 | 2,282 | 2,124 | (NA) | 127 | 94 | 73 |
| Tin | 1,000 metric ton | 169 | 130 | 60 | 44 | 962 | 908 | 323 | 211 |
| Titanium | 1,000 sh. ton | 37 | 37 | 30 | 15 | 402 | 221 | 96 | 44 |
| Tungsten ⁶ | Mil. lb. | 82 | 82 | 74 | 65 | 253 | 253 | 156 | 154 |
| Zinc | 1,000 sh. ton | 379 | 301 | 151 | 120 | 483 | 281 | 152 | 105 |

- Represents or rounds to zero. NA Not available. ¹ Consists of stockpile and nonstockpile grades and reflects uncommitted balances. ² Market values are estimated trade values of similar materials and not necessarily amounts that would be realized at time of sale. ³ Consists of abrasive grade, metallic grade Jamaica, metallic grade Suriname, and refractory. ⁴ Consists of ferro-high carbon, ferro-low carbon, ferro-silicon, and metal. ⁵ Consists of chemical grade, dioxide battery natural, dioxide battery synthetic, electrolytic, ferro-high carbon, ferro-med. carbon, ferro-silicon, and metal. ⁶ Consists of carbide powder, ferro, metal powder, and ores and concentrates.

Source: U.S. Defense Logistics Agency, *Statistical Supplement, Stockpile Report to the Congress* (AP-3).

No. 866. Net U.S. Imports of Selected Minerals and Metals as Percent of Apparent Consumption: 1980 to 2003

[In percent. Based on net imports which equal the difference between imports and exports plus or minus Government stockpile and industry stock changes]

| Minerals in rank of net imports | 1980 | 1990 | 1995 | 1998 | 1999 | 2000 | 2001 | 2002 | 2003 |
|---------------------------------|------------------|------------------|------|------|------|------|------|------------------|------------------|
| Bauxite ¹ | 94 | 98 | 99 | 100 | 100 | 100 | 100 | 100 | 100 |
| Columbium | 100 | 100 | 100 | 100 | 100 | 100 | 100 | 100 | 100 |
| Manganese | 98 | 100 | 100 | 100 | 100 | 100 | 100 | 100 | 100 |
| Mica (sheet) | 100 | 100 | 100 | 100 | 100 | 100 | 100 | 100 | 100 |
| Strontium | 100 | 100 | 100 | 100 | 100 | 100 | 100 | 100 | 100 |
| Vanadium | 35 | (D) | 84 | 78 | 80 | (NA) | 100 | 100 | 100 |
| Tin | 79 | 71 | 84 | 85 | 85 | 86 | 88 | 79 | 91 |
| Barite | 44 | 71 | 65 | 80 | 67 | 71 | 87 | 76 | 81 |
| Potash | 65 | 68 | 75 | 80 | 80 | 70 | 80 | 80 | 80 |
| Tantalum | 90 | 71 | 80 | 80 | 80 | 80 | 80 | 80 | 80 |
| Chromium | 91 | 84 | 80 | 80 | 80 | 78 | 78 | 63 | 74 |
| Cobalt | 93 | 86 | 79 | 73 | 73 | 74 | 78 | 75 | 78 |
| Zinc ² | 60 | 41 | 35 | 35 | 30 | 60 | 60 | 60 | 57 |
| Tungsten | 53 | 81 | 90 | 77 | 81 | 68 | 59 | 70 | 69 |
| Nickel | 76 | 64 | 60 | 64 | 63 | 58 | 56 | 43 | 48 |
| Silver | 7 | (NA) | (NA) | 14 | 14 | 52 | 44 | 61 | 56 |
| Aluminum | (³) | 36 | 23 | 27 | 30 | 33 | 35 | 39 | 41 |
| Copper | 16 | 15 | 27 | 14 | 27 | 37 | 31 | 37 | 38 |
| Gypsum | 35 | 46 | 30 | 28 | 29 | 22 | 25 | 25 | 23 |
| Iron and steel | 13 | 13 | 21 | 27 | 22 | 17 | 15 | 14 | 9 |
| Iron ore | 25 | 3 | 14 | 12 | 17 | 19 | 15 | 11 | 11 |
| Sulfur | 14 | 21 | 21 | 18 | 17 | 22 | 12 | 15 | 20 |
| Cadmium | 55 | (³) | 23 | 20 | 19 | 6 | 3 | (³) | (³) |
| Mercury | 27 | (D) | (NA) | (NA) | (NA) | (NA) | (NA) | (NA) | (NA) |
| Platinum group | 87 | 88 | (NA) | (NA) | (NA) | (NA) | (NA) | (NA) | (NA) |
| Selenium | 59 | 46 | 31 | (D) | (D) | (D) | (D) | (D) | (D) |

D Withheld to avoid disclosure. NA Not available. ¹ Includes alumina. ² Beginning 1990, effect of sharp rise in exports of concentrates. If calculated on a refined zinc-only basis, reliance would be about the same as pre-1990 level; 1990, 64%; 1995, 71%; 1998, 69%, and 1999, 71%. ³ Net exports.

Source: Through 1994, U.S. Bureau of Mines; thereafter, U.S. Geological Survey, *Mineral Commodity Summaries*; import and export data from U.S. Census Bureau.

No. 867. Federal Offshore Leasing, Exploration, Production, and Revenue: 1990 to 2002

[See source for explanation of terms and for reliability statement]

| Item | Unit | 1990 | 1995 | 1997 | 1998 | 1999 | 2000 | 2001 | 2002 |
|------------------------------------|--------------|--------|--------|--------|--------|--------|--------|--------------------|--------------------|
| Tracts offered | Number | 10,459 | 10,995 | 9,870 | 8,205 | 7,453 | 7,992 | 8,790 | 8,548 |
| Tracts leased | Number | 825 | 835 | 1,780 | 1,157 | 333 | 553 | 942 | 804 |
| Acres offered | Millions | 56.79 | 59.70 | 26.24 | 44.10 | 40.22 | 42.89 | 49.15 | 45.69 |
| Acres leased | Millions | 4.30 | 4.34 | 9.62 | 6.34 | 1.77 | 2.92 | 5.00 | 4.20 |
| Bonus paid for leased tracts | Bil. dol. | 0.6 | 0.4 | (NA) | 1.3 | 0.3 | 0.3 | 1.0 | 0.1 |
| New wells being drilled: | | | | | | | | | |
| Active | Number | 120 | 124 | 186 | 173 | 219 | 224 | 213 | 119 |
| Suspended | Number | 266 | 247 | 244 | 122 | 110 | 146 | 97 | 72 |
| Cumulative wells (since 1953): | | | | | | | | | |
| Wells completed | Number | 13,167 | 13,475 | 13,546 | 13,702 | 13,676 | 13,718 | 13,921 | 13,282 |
| Wells plugged and abandoned | Number | 14,677 | 18,008 | 18,728 | 21,050 | 22,115 | 22,814 | 24,218 | 25,232 |
| Revenue, total ¹ | Bil. dol. | 3.4 | 2.7 | 5.3 | 4.3 | 3.2 | 5.2 | ⁴ 5.8 | ⁵ 5.0 |
| Bonuses | Bil. dol. | 0.8 | 0.4 | 1.4 | 1.3 | 0.2 | 0.4 | ⁴ 0.5 | ⁵ 0.1 |
| Oil and gas royalties ¹ | Bil. dol. | 2.6 | 2.1 | 3.4 | 2.7 | 2.6 | 4.1 | ⁴ 4.8 | ⁵ 4.7 |
| Rentals | Bil. dol. | 0.09 | 0.09 | 0.23 | 0.26 | 0.21 | 0.21 | ⁴ 0.13 | ⁵ 0.44 |
| Sales value ² : | | | | | | | | | |
| Oil | Bil. dol. | 17.0 | 13.8 | 22.3 | 17.6 | 17.4 | 27.4 | ⁴ 31.4 | ⁵ 31.0 |
| Natural gas | Bil. dol. | 7.0 | 6.3 | 9.0 | 6.2 | 6.5 | 11.5 | ⁴ 11.3 | ⁵ 12.1 |
| | Bil. dol. | 9.5 | 7.5 | 13.3 | 11.4 | 10.9 | 15.9 | ⁴ 20.1 | ⁵ 18.9 |
| Sales volume: ³ | | | | | | | | | |
| Oil | Mil. bbls. | 324 | 409 | 479 | 477 | 513 | 566 | ⁴ 463 | ⁵ 612 |
| Natural gas | Bil. cu. ft. | 5,093 | 4,692 | 5,077 | 4,836 | 4,992 | 4,723 | ⁴ 3,470 | ⁵ 4,971 |

NA Not available. ¹ Includes condensate royalties. ² Production value is value at time of production, not current value. ³ Excludes sales volumes for gas lost, gas plant products or sulfur. ⁴ Covers January through September 2001 only. ⁵ Estimated.

Source: U.S. Dept. of the Interior, Minerals Management Service, *Federal Offshore Statistics*, annual.

No. 868. Petroleum Industry—Summary: 1980 to 2002

[Includes all costs incurred for drilling and equipping wells to point of completion as productive wells or abandonment after drilling becomes unproductive. Based on sample of operators of different size drilling establishments]

| Item | Unit | 1980 | 1990 | 1995 | 1997 | 1998 | 1999 | 2000 | 2001 | 2002 |
|-------------------------------------|-----------|-------|-------|-------|--------|--------|--------|--------|--------|--------|
| Crude oil producing wells (Dec. 31) | 1,000 | 548 | 602 | 574 | 573 | 562 | 546 | 534 | 530 | 519 |
| Daily output per well | Bbl. | 15.9 | 12.2 | 11.4 | 11.3 | 11.1 | 10.8 | 10.9 | 10.9 | 11.2 |
| Completed wells drilled, total | 1,000 | 57.73 | 26.50 | 17.75 | 24.39 | 20.61 | 16.53 | 25.68 | 31.46 | 22.43 |
| Crude oil | 1,000 | 30.88 | 11.54 | 7.09 | 10.01 | 6.77 | 4.02 | 7.09 | 7.75 | 4.78 |
| Gas | 1,000 | 15.25 | 10.36 | 7.78 | 10.79 | 10.64 | 10.34 | 15.85 | 21.12 | 15.26 |
| Dry | 1,000 | 11.60 | 4.60 | 2.88 | 3.59 | 3.19 | 2.17 | 2.74 | 2.59 | 2.39 |
| Average depth per well ¹ | Feet | 4,172 | 4,649 | 5,500 | 5,535 | 6,057 | 5,253 | 4,894 | 5,387 | 5,580 |
| Average cost per well ¹ | \$1,000 | 368 | 384 | 513 | 604 | 769 | 856 | 755 | 943 | 1,054 |
| Average cost per foot ¹ | Dollars | 77.02 | 76.07 | 87.22 | 107.83 | 128.97 | 152.02 | 142.16 | 181.94 | 195.31 |
| Crude oil production, total | Mil. bbl. | 3,138 | 2,685 | 2,394 | 2,355 | 2,282 | 2,147 | 2,125 | 2,117 | 2,097 |
| Value at wells | Bil. dol. | 67.9 | 53.8 | 35.0 | 40.6 | 24.8 | 33.4 | 56.9 | 46.3 | 47.8 |
| Average price per barrel | Dollars | 21.59 | 20.03 | 14.62 | 17.23 | 10.87 | 15.56 | 26.72 | 21.84 | 22.51 |
| Lower 48 states | Mil. bbl. | 2,548 | 2,037 | 1,853 | 1,882 | 1,853 | 1,764 | 1,771 | 1,766 | 1,738 |
| Alaska | Mil. bbl. | 590 | 647 | 542 | 473 | 429 | 383 | 354 | 351 | 359 |
| Onshore | Mil. bbl. | 2,760 | 2,290 | 1,838 | 1,753 | 1,664 | 1,508 | 1,478 | 1,416 | 1,371 |
| Offshore | Mil. bbl. | 377 | 395 | 557 | 602 | 618 | 639 | 647 | 702 | 724 |
| Imports: Crude oil | Mil. bbl. | 1,921 | 2,151 | 2,639 | 3,002 | 3,178 | 3,187 | 3,311 | 3,405 | 3,302 |
| Refined petroleum products | Mil. bbl. | 601 | 775 | 586 | 707 | 731 | 775 | 872 | 928 | 844 |
| Exports: Crude oil | Mil. bbl. | 104.8 | 39.8 | 34.7 | 39.4 | 40.2 | 43.1 | 18.3 | 7.3 | 3.3 |
| Proved reserves | Bil. bbl. | 29.8 | 26.3 | 22.4 | 22.5 | 21.0 | 21.8 | 22.0 | 22.4 | 22.7 |
| Operable refineries | Number | 319 | 205 | 175 | 164 | 163 | 159 | 158 | (NA) | (NA) |
| Capacity (Jan. 1) | Mil. bbl. | 6,566 | 5,683 | 5,632 | 5,639 | 5,734 | 5,935 | 6,026 | (NA) | (NA) |
| Refinery output, total | Mil. bbl. | 5,119 | 5,325 | 5,555 | 5,807 | 5,893 | 5,878 | 5,948 | 5,979 | 5,948 |
| Crude oil | Mil. bbl. | 4,921 | 4,894 | 5,100 | 5,352 | 5,434 | 5,403 | 5,499 | 5,522 | 5,448 |
| Natural gas plant liquids | Mil. bbl. | 169 | 170 | 172 | 152 | 147 | 136 | 139 | 157 | 162 |
| Other liquids | Mil. bbl. | 30 | 260 | 775 | 304 | 311 | 338 | 310 | 301 | 338 |
| Refinery output, total | Mil. bbl. | 5,337 | 5,574 | 5,838 | 6,117 | 6,216 | 6,201 | 6,294 | 6,309 | 6,297 |
| Motor gasoline | Mil. bbl. | 2,370 | 2,540 | 2,723 | 2,826 | 2,881 | 2,896 | 2,902 | 2,928 | 2,983 |
| Jet fuel | Mil. bbl. | 365 | 543 | 517 | 567 | 557 | 571 | 586 | 558 | 552 |
| Distillate fuel oil | Mil. bbl. | 971 | 1,068 | 1,152 | 1,238 | 1,250 | 1,241 | 1,307 | 1,349 | 1,310 |
| Residual fuel oil | Mil. bbl. | 577 | 347 | 288 | 258 | 278 | 255 | 254 | 263 | 219 |
| Liquefied petroleum gases | Mil. bbl. | 120 | 182 | 239 | 252 | 246 | 250 | 257 | 243 | 246 |
| Utilization rate | Percent | 75.4 | 87.1 | 92.0 | 95.2 | 95.6 | 92.6 | 92.6 | 92.6 | 90.3 |

NA Not available. ¹ Source: American Petroleum Institute, *Joint Association Survey on Drilling Costs*, annual.

Source: Except as noted, U.S. Energy Information Administration, *Annual Energy Review, Petroleum Supply Annual; U.S. Crude Oil, Natural Gas, and Natural Gas Liquids Reserves; and Monthly Energy Review*.

No. 869. U.S. Petroleum Balance: 1980 to 2002

[In millions of barrels (6,242 represents 6,242,000,000)]

| Item | 1980 | 1990 | 1995 | 1997 | 1998 | 1999 | 2000 | 2001 | 2002 | |
|---|--------------|--------------|--------------|--------------|--------------|--------------|--------------|--------------|--------------|--|
| Petroleum products supplied for domestic use | 6,242 | 6,201 | 6,470 | 6,796 | 6,905 | 7,125 | 7,211 | 7,172 | 7,213 | |
| Production of products | 5,765 | 5,934 | 6,322 | 6,671 | 6,733 | 6,774 | 6,903 | 6,942 | 6,925 | |
| Oil input to refineries | 4,934 | 4,894 | 5,100 | 5,351 | 5,434 | 5,403 | 5,514 | 5,522 | 5,456 | |
| Crude, field production | 3,138 | 2,685 | 2,394 | 2,355 | 2,282 | 2,147 | 2,125 | 2,117 | 2,097 | |
| Alaska | 590 | 647 | 542 | 473 | 429 | 383 | 354 | 351 | 359 | |
| Lower 48 States | 2,548 | 2,037 | 1,853 | 1,882 | 1,853 | 1,764 | 1,771 | 1,766 | 1,738 | |
| Net imports | 1,821 | 2,112 | 2,604 | 2,963 | 3,137 | 3,144 | 3,301 | 3,398 | 3,333 | |
| Imports (gross excluding SPR) ¹ | 1,910 | 2,142 | 2,639 | 3,002 | 3,178 | 3,184 | 3,317 | 3,401 | 3,400 | |
| SPR ¹ imports | 16 | 10 | - | - | - | 3 | 3 | 4 | 6 | |
| Exports | -105 | 40 | 35 | 39 | 40 | 43 | 18 | 7 | 3 | |
| Other sources | 33 | 98 | 102 | 34 | 15 | 113 | 82 | 7 | 26 | |
| Natural gas liquids (NGL), supply | 577 | 574 | 708 | 721 | 717 | 757 | 799 | 801 | 798 | |
| Other liquids | 253 | 465 | 514 | 599 | 582 | 614 | 589 | 619 | 671 | |
| Net imports of refined products | 484 | 326 | 101 | 154 | 225 | 252 | 305 | 303 | 249 | |
| Imports | 578 | 598 | 407 | 469 | 508 | 537 | 648 | 636 | 581 | |
| Exports | 94 | 272 | 307 | 315 | 283 | 284 | 343 | 333 | 332 | |
| Stock withdrawal, refined products | -7 | -59 | 46 | -29 | -53 | 98 | 2 | -73 | 39 | |
| TYPE OF PRODUCT SUPPLIED | | | | | | | | | | |
| Total products supplied | 6,242 | 6,201 | 6,469 | 6,796 | 6,905 | 7,125 | 7,211 | 7,172 | 7,213 | |
| Finished motor gasoline | 2,407 | 2,641 | 2,843 | 2,926 | 3,012 | 3,077 | 3,101 | 3,143 | 3,229 | |
| Distillate fuel oil | 1,049 | 1,103 | 1,170 | 1,254 | 1,263 | 1,304 | 1,362 | 1,404 | 1,378 | |
| Residual fuel oil | 918 | 449 | 311 | 291 | 324 | 303 | 333 | 296 | 255 | |
| Liquefied petroleum gases ² | 414 | 568 | 693 | 744 | 713 | 801 | 816 | 746 | 789 | |
| Other | 1,454 | 1,440 | 1,452 | 1,582 | 1,593 | 1,639 | 1,598 | 1,583 | 1,561 | |
| ENDING STOCKS | | | | | | | | | | |
| Ending stocks, all oils | 1,392 | 1,621 | 1,563 | 1,560 | 1,647 | 1,493 | 1,468 | 1,586 | 1,548 | |
| Crude oil and lease condensate | 358 | 323 | 303 | 305 | 324 | 284 | 286 | 312 | 279 | |
| Strategic Petroleum Reserve (SPR) | 108 | 586 | 592 | 563 | 571 | 567 | 541 | 550 | 598 | |
| Other | 926 | 712 | 668 | 692 | 752 | 641 | 641 | 724 | 671 | |

- Represents zero. ¹ SPR=Strategic petroleum reserve. For more information, see Table 911. ² Includes ethane.

Source: U.S. Energy Information Administration, *Petroleum Supply Annual*, volume 1. See also <<http://www.eia.doe.gov/pub/oilgas/petroleum/datapublications/petroleumsupplyannual/psavolume1/current/pdf/volume1all.pdf>> (released June 2003).

No. 870. Crude Petroleum and Natural Gas—Production and Value by Major Producing States: 1990 to 2002

[2,685 mil. bbl. represents 2,685,000,000 bbl. or 18,594 bil. cu. ft. represents 18,594,000,000,000 cu. ft.]

| State | Crude petroleum | | | | | | Natural gas marketed production ¹ | | | | | |
|---------------------------|----------------------|--------------|--------------|-------------------|---------------|---------------|--|---------------|---------------|-------------------|---------------|---------------|
| | Quantity (mil. bbl.) | | | Value (mil. dol.) | | | Quantity (bil. cu. ft.) | | | Value (mil. dol.) | | |
| | 1990 | 2000 | 2002 | 1990 | 2000 | 2002 | 1990 | 2000 | 2002 | 1990 | 2000 | 2002 |
| Total ² | 2,685 | 2,131 | 2,097 | 53,772 | 56,932 | 47,206 | 18,594 | 20,198 | 19,921 | 31,658 | 74,339 | 58,723 |
| AL | 18 | 10 | 9 | 387 | 289 | 202 | 135 | 523 | 356 | 373 | 2,087 | 1,238 |
| AK | 658 | 355 | 359 | 10,086 | 8,439 | 7,018 | 403 | 459 | 463 | 554 | 807 | 989 |
| AR | 10 | 7 | 7 | 222 | 193 | 158 | 175 | 172 | 162 | 360 | 898 | 718 |
| CA | 322 | 271 | 258 | 5,732 | 6,729 | 5,643 | 363 | 377 | 360 | 857 | 1,812 | 1,052 |
| CO | 31 | 18 | 18 | 722 | 533 | 448 | 243 | 753 | 842 | 377 | 2,765 | 2,030 |
| FL | 6 | 5 | 4 | (NA) | (NA) | (NA) | 6 | 6 | 3 | 15 | (NA) | (NA) |
| IL | 20 | 12 | 12 | 467 | 343 | 287 | 1 | (Z) | (Z) | 1 | (NA) | (NA) |
| IN | 3 | 2 | 2 | 73 | 59 | 46 | (Z) | 1 | 1 | 1 | 3 | 4 |
| KS | 59 | 34 | 33 | 1,359 | 970 | 773 | 574 | 526 | 455 | 893 | 1,690 | 1,187 |
| KY | 5 | 3 | 3 | 124 | 92 | 60 | 75 | 82 | 88 | 169 | 258 | 265 |
| LA | 148 | 105 | 93 | 3,409 | 3,060 | 2,322 | 5,242 | 5,069 | 1,362 | 9,587 | 18,642 | 4,363 |
| MI | 20 | 8 | 7 | 458 | 222 | 171 | 140 | 297 | 274 | 420 | 724 | 594 |
| MS | 30 | 20 | 18 | 630 | 520 | 398 | 95 | 89 | 113 | 167 | 293 | 346 |
| MT | 20 | 15 | 17 | 429 | 429 | 384 | 50 | 70 | 86 | 90 | 198 | 206 |
| NE | 5 | 3 | 3 | 119 | 83 | 66 | 1 | 1 | 2 | 2 | 3 | 3 |
| NM | 66 | 67 | 67 | 1,472 | 1,935 | 1,616 | 965 | 1,687 | 1,632 | 1,629 | 5,790 | 4,380 |
| NY | (Z) | - | - | 9 | 6 | 4 | 25 | 18 | 37 | 55 | 67 | 112 |
| ND | 39 | 33 | 31 | 849 | 922 | 748 | 52 | 52 | 57 | 93 | 206 | 170 |
| OH | 8 | 7 | 6 | 196 | 181 | 136 | 155 | 105 | 103 | 393 | 426 | 466 |
| OK | 117 | 70 | 67 | 2,690 | 2,035 | 1,632 | 2,258 | 1,613 | 1,551 | 3,548 | 5,857 | 4,568 |
| PA | 2 | 2 | 2 | 54 | 43 | 56 | 178 | 201 | 158 | 417 | (NA) | (NA) |
| TX | 674 | 443 | 412 | 15,060 | 12,681 | 9,793 | 6,343 | 6,205 | 5,141 | 9,939 | 24,384 | 16,258 |
| UT | 23 | 16 | 14 | 524 | 446 | 326 | 146 | 269 | 275 | 249 | 883 | 547 |
| WV | 2 | 1 | 1 | 43 | 38 | 31 | 178 | 264 | 190 | 568 | (NA) | (NA) |
| WY | 103 | 61 | 55 | 2,169 | 1,633 | 1,202 | 736 | 1,088 | 1,454 | 856 | 3,640 | 3,923 |
| Federal offshore | 296 | 558 | 598 | 6,468 | 28,420 | 25,410 | (NA) | (NA) | (NA) | (NA) | (NA) | (NA) |

NA Not available. Z Less than 500,000 barrels, 500 million cubic feet, or less than \$500,000. ¹ Excludes nonhydrocarbon gases. ² Includes other states not shown separately. State production does not include state offshore production. U.S. level totals shown in Tables 868 and 869 may contain revisions not carried to state level.

Source: U.S. Energy Information Administration, *Petroleum Supply Annual*, Vol. 2, and *Petroleum Marketing Annual*; and *Natural Gas Annual*, and *Natural Gas Monthly*.

No. 871. Crude Oil, Natural Gas, and Natural Gas Liquids—Reserves by State: 1990 to 2002

[26,254 mil. bbl. represents 26,254,000,000 bbl. As of December 31. Proved reserves are estimated quantities of the mineral, which geological and engineering data demonstrate with reasonable certainty, to be recoverable in future years from known reservoirs under existing economic and operating conditions. Based on a sample of operators of oil and gas wells]

| Area | 1990 | | | 2001 | | | 2002 | | |
|-----------------------------------|-----------------------------|----------------------------|---------------------------------|-----------------------------|----------------------------|---------------------------------|-----------------------------|----------------------------|---------------------------------|
| | Crude oil proved (mil.bbl.) | Natural gas (bil. cu. ft.) | Natural gas liquids (mil. bbl.) | Crude oil proved (mil.bbl.) | Natural gas (bil. cu. ft.) | Natural gas liquids (mil. bbl.) | Crude oil proved (mil.bbl.) | Natural gas (bil. cu. ft.) | Natural gas liquids (mil. bbl.) |
| United States ¹ | 26,254 | 169,346 | 7,586 | 22,446 | 183,460 | 7,993 | 22,677 | 186,946 | 7,994 |
| Lower 48 States | 19,730 | 160,046 | 7,246 | 17,595 | 174,660 | 7,588 | 17,999 | 178,478 | 7,589 |
| Alabama | 44 | 4,125 | 170 | 42 | 3,915 | 64 | 51 | 3,884 | 57 |
| Alaska | 6,524 | 9,300 | 340 | 4,851 | 8,800 | 405 | 4,678 | 8,468 | 405 |
| Arkansas | 60 | 1,731 | 9 | 43 | 1,616 | 5 | 49 | 1,650 | 4 |
| California | ¹ 4,658 | ¹ 3,185 | ¹ 105 | 3,627 | 2,681 | 76 | 3,633 | 2,951 | 95 |
| Colorado | 305 | 4,555 | 169 | 196 | 12,527 | 345 | 214 | 13,888 | 396 |
| Florida | (NA) | (NA) | (NA) | 75 | 84 | 12 | 73 | 91 | 14 |
| Illinois | (NA) | (NA) | (NA) | 92 | (NA) | (NA) | 107 | (NA) | (NA) |
| Indiana | 131 | (NA) | (NA) | 12 | (NA) | (NA) | 15 | (NA) | (NA) |
| Kansas | (NA) | (NA) | (NA) | 216 | 5,101 | 302 | 237 | 4,983 | 263 |
| Kentucky | 321 | 9,614 | 313 | 17 | 1,860 | 72 | 27 | 1,907 | 66 |
| Louisiana | 33 | 1,016 | 25 | 564 | 9,811 | 391 | 501 | 8,960 | 323 |
| Michigan | (NA) | (NA) | (NA) | 46 | 2,976 | 43 | 61 | 3,254 | 47 |
| Mississippi | (NA) | (NA) | (NA) | 167 | 661 | 10 | 179 | 744 | 8 |
| Montana | (NA) | (NA) | (NA) | 260 | 898 | 5 | 288 | 906 | 6 |
| Nebraska | 221 | 899 | 15 | 15 | (NA) | (NA) | 18 | (NA) | (NA) |
| New Mexico | (NA) | (NA) | (NA) | 715 | 17,414 | 873 | 710 | 17,320 | 838 |
| New York | 687 | 17,260 | 990 | (NA) | 318 | (NA) | (NA) | 315 | (NA) |
| North Dakota | 285 | 586 | 60 | 328 | 443 | 57 | 342 | 471 | 47 |
| Ohio | 65 | 1,214 | (NA) | 46 | 970 | (NA) | 67 | 1,117 | (NA) |
| Oklahoma | 734 | 16,151 | 657 | 556 | 13,558 | 694 | 598 | 14,886 | 695 |
| Pennsylvania | 22 | 1,720 | (NA) | 10 | 1,775 | (NA) | 12 | 2,216 | (NA) |
| Texas | ¹ 7,106 | ¹ 38,192 | ¹ 2,575 | 4,944 | 43,527 | 2,653 | 5,015 | 44,297 | 2,711 |
| Utah | 249 | 1,510 | (²) | 271 | 4,579 | (²) | 241 | 4,135 | (²) |
| Virginia | (NA) | 138 | (NA) | (NA) | 1,752 | (NA) | (NA) | 1,673 | (NA) |
| West Virginia | 31 | 2,207 | 86 | 8 | 2,678 | 106 | 13 | 3,360 | 99 |
| Wyoming | 794 | 9,944 | ³ 812 | 489 | 18,398 | ³ 947 | 524 | 20,527 | ³ 938 |
| Federal offshore | 2,805 | 31,433 | 619 | 4,835 | 27,036 | 1078 | 5,009 | 25,204 | 973 |

NA Not available. ¹ Excludes Federal offshore. ² Included with Wyoming. ³ Includes Utah. Source: Energy Information Administration, *U.S. Crude Oil, Natural Gas, and Natural Gas Liquids Reserves, 2002 Annual Report*, December 2003.

No. 872. World Daily Crude Oil Production by Major Producing Country: 1980 to 2001

[In thousands of barrels per day (59,600 barrels represents 59,600,000 barrels)]

| Country | 1980 | 1990 | 1995 | 1996 | 1997 | 1998 | 1999 | 2000 | 2001 |
|----------------------------------|---------------|---------------|---------------|---------------|---------------|---------------|---------------|---------------|---------------|
| World, total ¹ | 59,600 | 60,566 | 62,335 | 63,711 | 65,690 | 66,921 | 65,848 | 68,342 | 68,057 |
| Algeria | 1,106 | 1,175 | 1,202 | 1,242 | 1,277 | 1,246 | 1,202 | 1,254 | 1,270 |
| Angola | 150 | 475 | 646 | 709 | 714 | 735 | 745 | 746 | 742 |
| Argentina | 491 | 483 | 715 | 756 | 834 | 847 | 802 | 761 | 781 |
| Australia | 380 | 575 | 562 | 570 | 588 | 544 | 539 | 722 | 657 |
| Brazil | 182 | 631 | 695 | 795 | 841 | 969 | 1,132 | 1,269 | 1,295 |
| Canada | 1,435 | 1,553 | 1,805 | 1,837 | 1,922 | 1,981 | 1,907 | 1,977 | 2,029 |
| China | 2,114 | 2,774 | 2,990 | 3,131 | 3,200 | 3,198 | 3,195 | 3,249 | 3,300 |
| Colombia | 126 | 440 | 585 | 623 | 652 | 733 | 816 | 691 | 602 |
| Egypt | 595 | 873 | 920 | 922 | 856 | 834 | 852 | 748 | 698 |
| India | 182 | 660 | 703 | 651 | 675 | 661 | 653 | 646 | 642 |
| Indonesia | 1,577 | 1,462 | 1,503 | 1,547 | 1,520 | 1,518 | 1,472 | 1,423 | 1,369 |
| Iran | 1,662 | 3,088 | 3,643 | 3,686 | 3,664 | 3,634 | 3,557 | 3,696 | 3,724 |
| Iraq | 2,514 | 2,040 | 560 | 579 | 1,155 | 2,150 | 2,508 | 2,571 | 2,432 |
| Kazakhstan | (X) | (X) | 362 | 403 | 466 | 476 | 530 | 610 | 704 |
| Kuwait | 1,656 | 1,175 | 2,057 | 2,062 | 2,007 | 2,085 | 1,898 | 2,079 | 1,998 |
| Libya | 1,787 | 1,375 | 1,390 | 1,401 | 1,446 | 1,390 | 1,319 | 1,410 | 1,367 |
| Malaysia | 283 | 619 | 682 | 695 | 700 | 720 | 693 | 690 | 659 |
| Mexico | 1,936 | 2,553 | 2,618 | 2,855 | 3,023 | 3,070 | 2,906 | 3,012 | 3,157 |
| Nigeria | 2,055 | 1,810 | 1,993 | 2,001 | 2,132 | 2,153 | 2,130 | 2,165 | 2,256 |
| Norway | 528 | 1,704 | 2,768 | 3,104 | 3,143 | 3,017 | 3,018 | 3,197 | 3,117 |
| Oman | 282 | 685 | 851 | 883 | 904 | 900 | 910 | 970 | 960 |
| Qatar | 472 | 406 | 442 | 510 | 550 | 696 | 665 | 737 | 714 |
| Russia | (X) | (X) | 5,995 | 5,850 | 5,920 | 5,854 | 6,079 | 6,479 | 7,049 |
| Saudi Arabia | 9,900 | 6,410 | 8,231 | 8,218 | 8,362 | 8,389 | 7,833 | 8,404 | 8,031 |
| Syria | 164 | 388 | 575 | 582 | 561 | 553 | 538 | 523 | 518 |
| United Arab Emirates | 1,709 | 2,117 | 2,233 | 2,278 | 2,316 | 2,345 | 2,169 | 2,368 | 2,276 |
| United Kingdom | 1,622 | 1,820 | 2,489 | 2,568 | 2,518 | 2,616 | 2,684 | 2,275 | 2,282 |
| United States | 8,597 | 7,355 | 6,560 | 6,465 | 6,452 | 6,252 | 5,881 | 5,822 | 5,801 |
| Venezuela | 2,168 | 2,137 | 2,750 | 2,938 | 3,280 | 3,167 | 2,826 | 3,155 | 2,880 |
| Yemen | (X) | 193 | 345 | 340 | 362 | 388 | 409 | 440 | 438 |

X Not applicable. ¹ Includes countries not shown separately.

Source: U.S. Energy Information Administration, *International Energy Annual, 2001*. See also <<http://tonto.eia.doe.gov/FTP/ROOT/international/021901.pdf>> (issued March 2003).

No. 873. Liquefied Petroleum Gases—Summary: 1980 to 2003

[In millions of 42-gallon barrels (561 barrels represents 561,000,000 barrels). Includes ethane]

| Item | 1980 | 1990 | 1995 | 1998 | 1999 | 2000 | 2001 | 2002 | 2003 |
|-----------------------|------------|------------|------------|------------|------------|------------|------------|------------|------------|
| Production | 561 | 638 | 760 | 775 | 814 | 845 | 813 | 813 | 822 |
| At natural gas plants | 441 | 456 | 521 | 529 | 564 | 587 | 570 | 568 | 577 |
| At refineries | 121 | 182 | 234 | 246 | 250 | 258 | 243 | 245 | 245 |
| Imports | 79 | 68 | 53 | 71 | 66 | 79 | 75 | 67 | 67 |
| Refinery input | 85 | 107 | 105 | 92 | 87 | 87 | 88 | 90 | 90 |
| Exports | 9 | 14 | 21 | 15 | 18 | 27 | 16 | 24 | 24 |
| Stocks, Dec. 31 | 116 | 98 | 93 | 115 | 89 | 83 | 121 | 106 | 106 |

Source: U.S. Energy Information Administration, *Petroleum Supply Annual*, volume 1.

No. 874. Natural Gas Plant Liquids—Production and Value: 1980 to 2003

[Barrels of 42 gallons (576 barrels represents 576,000,000 barrels)]

| Item | Unit | 1980 | 1990 | 1995 | 1998 | 1999 | 2000 | 2001 | 2002 | 2003 |
|-------------------------------|-----------------|------|------|------|------|------|------|------|------|------|
| Field production ¹ | Mil. bbl . . . | 576 | 566 | 643 | 642 | 675 | 699 | 682 | 686 | 686 |
| Pentanes plus | Mil. bbl . . . | 126 | 112 | 122 | 113 | 111 | 112 | 112 | 109 | 109 |
| Liquefied petroleum gases | Mil. bbl . . . | 441 | 454 | 521 | 529 | 564 | 587 | 570 | 577 | 577 |
| Natural gas processed | Tril. cu. ft. . | 15 | 15 | 17 | 17 | 17 | 17 | 17 | (NA) | (NA) |

NA Not available. ¹ Includes other finished petroleum products, not shown separately.

Source: U.S. Energy Information Administration, *Petroleum Supply Annual* and *Natural Gas Annual*.

No. 875. Natural Gas—Supply, Consumption, Reserves, and Marketed Production: 1980 to 2002

[182 represents 182,000 wells]

| Item | Unit | 1980 | 1990 | 1995 | 1997 | 1998 | 1999 | 2000 | 2001 | 2002 |
|--|---------------------|---------------|---------------|---------------|---------------|---------------|---------------|---------------|---------------|---------------|
| Producing wells (year-end) | 1,000 | 182 | 269 | 299 | 311 | 317 | 302 | 342 | 367 | 386 |
| Production value at wells | Bil. dol. | 32.1 | 31.8 | 30.2 | 46.1 | 38.2 | 43.4 | 74.3 | 82.5 | 58.9 |
| Avg. per 1,000 cu. ft. | Dollars | 1.59 | 1.71 | 1.55 | 2.32 | 1.96 | 2.19 | 3.68 | 4.00 | 2.95 |
| Proved reserves ¹ | Tril. cu. ft. | 199 | 169 | 165 | 167 | 164 | 167 | 177 | 183 | 187 |
| Marketed production² | Bil. cu. ft. | 20,180 | 18,594 | 19,506 | 19,866 | 19,961 | 19,805 | 20,198 | 20,630 | 19,969 |
| Minus: Extraction losses | Bil. cu. ft. | 777 | 784 | 908 | 964 | 938 | 973 | 1,016 | 954 | 922 |
| Equals: Dry production | Bil. cu. ft. | 19,403 | 17,810 | 18,599 | 18,902 | 19,024 | 18,832 | 19,182 | 19,676 | 19,047 |
| Plus: Supplemental gas supplies | Bil. cu. ft. | 155 | 123 | 110 | 103 | 102 | 98 | 90 | 86 | 80 |
| Equals: Dry production with supplemental gas | Bil. cu. ft. | 19,558 | 17,932 | 18,709 | 19,005 | 19,126 | 18,930 | 19,272 | 19,762 | 19,127 |
| Plus: Withdrawals from storage | Bil. cu. ft. | 1,972 | 1,986 | 3,025 | 2,894 | 2,432 | 2,808 | 3,550 | 2,344 | 3,126 |
| Plus: Imports ³ | Bil. cu. ft. | 985 | 1,532 | 2,841 | 2,994 | 3,152 | 3,586 | 3,782 | 3,977 | 4,008 |
| Plus: Balancing item | Bil. cu. ft. | -640 | 307 | 396 | 871 | 657 | -119 | -271 | 45 | -610 |
| Equals: Total supply | Bil. cu. ft. | 21,875 | 21,758 | 24,971 | 25,764 | 25,367 | 25,205 | 26,333 | 26,128 | 25,651 |
| Minus: Exports | Bil. cu. ft. | 49 | 86 | 154 | 157 | 159 | 163 | 244 | 373 | 516 |
| Minus: Additions to storage ⁵ | Bil. cu. ft. | 1,949 | 2,499 | 2,610 | 2,870 | 2,961 | 2,636 | 2,721 | 3,509 | 2,679 |
| Equals: Consumption, total | Bil. cu. ft. | 19,877 | 19,174 | 22,207 | 22,737 | 22,246 | 22,405 | 23,368 | 22,246 | 22,455 |
| Lease and plant fuel | Bil. cu. ft. | 1,026 | 1,236 | 1,220 | 1,203 | 1,173 | 1,079 | 1,151 | 1,089 | 1,053 |
| Pipeline fuel | Bil. cu. ft. | 635 | 660 | 700 | 751 | 635 | 645 | 642 | 624 | 630 |
| Residential | Bil. cu. ft. | 4,752 | 4,391 | 4,850 | 4,984 | 4,520 | 4,726 | 4,996 | 4,776 | 4,914 |
| Commercial ⁶ | Bil. cu. ft. | 2,611 | 2,623 | 3,031 | 3,215 | 2,999 | 3,045 | 3,218 | 3,037 | 3,114 |
| Industrial | Bil. cu. ft. | 7,172 | 7,018 | 8,164 | 8,511 | 8,320 | 8,079 | 8,142 | 7,363 | 7,177 |
| Vehicle fuel | Bil. cu. ft. | (NA) | - | 5 | 8 | 9 | 12 | 13 | 15 | 15 |
| Electric utilities | Bil. cu. ft. | 3,682 | 2,794 | 3,288 | 3,039 | 3,544 | 3,729 | 4,093 | 4,164 | 4,209 |
| World production (dry) | Tril. cu. ft. | 53.4 | 73.6 | 78.0 | 81.5 | 83.0 | 84.9 | 88.3 | 90.5 | 92.3 |
| U.S. production (dry) | Tril. cu. ft. | 19.4 | 17.8 | 18.6 | 18.9 | 19.0 | 18.8 | 19.2 | 19.7 | 19.1 |
| Percent U.S. of world | Percent | 36.4 | 24.2 | 23.9 | 23.2 | 22.9 | 22.2 | 21.7 | 21.7 | 20.6 |

- Represents zero. NA Not available. ¹ Estimated, end of year. Source: U.S. Energy Information Administration, *U.S. Crude Oil, Natural Gas, and Natural Gas Liquids Reserves, annual*. ² Marketed production includes gross withdrawals from reservoirs less quantities used for reservoir repressuring and quantities vented or flared. Excludes nonhydrocarbon gases subsequently removed. ³ Volumetric reduction in natural gas resulting from the extraction of natural gas constituents at natural gas processing plants. ⁴ Includes imports of liquefied natural gas. ⁵ Includes liquefied natural gas (LNG) storage in above ground tanks. ⁶ Includes deliveries to municipalities and public authorities for institutional heating and other purposes.

Source: Except as noted, U.S. Energy Information Administration, *Annual Energy Review, International Energy Annual, Natural Gas Annual*, Volume I and II, and *Monthly Energy Review*.

No. 876. World Natural Gas Production by Major Producing Country: 1980 to 2002

[In trillion cubic feet (53.35 represents 53,350,000,000,000)]

| Country | 1980 | 1990 | 1995 | 1997 | 1998 | 1999 | 2000 | 2001 | 2002 |
|--------------------------------|--------------|--------------|--------------|--------------|--------------|--------------|--------------|--------------|--------------|
| World Total¹ | 53.35 | 73.57 | 77.96 | 81.52 | 83.03 | 84.93 | 88.29 | 90.51 | 92.29 |
| Russia (X) | (X) | (X) | 21.01 | 20.17 | 20.87 | 20.83 | 20.63 | 20.51 | 21.03 |
| United States | 19.40 | 17.81 | 18.60 | 18.90 | 19.02 | 18.83 | 19.18 | 19.68 | 19.05 |
| Canada | 2.76 | 3.85 | 5.60 | 5.76 | 5.98 | 6.26 | 6.47 | 6.60 | 6.63 |
| Algeria | 0.41 | 1.79 | 2.05 | 2.43 | 2.60 | 2.88 | 2.94 | 2.79 | 2.80 |
| Netherlands | 3.40 | 2.69 | 2.98 | 2.99 | 2.84 | 2.67 | 2.56 | 2.75 | 2.66 |
| Indonesia | 0.63 | 1.53 | 2.24 | 2.37 | 2.27 | 2.51 | 2.36 | 2.34 | 2.48 |
| Uzbekistan (X) | (X) | (X) | 1.70 | 1.74 | 1.94 | 1.96 | 1.99 | 2.23 | 2.04 |
| Iran | 0.25 | 0.84 | 1.25 | 1.66 | 1.77 | 2.04 | 2.13 | 2.33 | 2.65 |
| Norway | 0.92 | 0.98 | 1.08 | 1.62 | 1.63 | 1.76 | 1.87 | 1.95 | 2.41 |
| Malaysia | 0.06 | 0.65 | 1.02 | 1.36 | 1.37 | 1.42 | 1.50 | 1.66 | 1.71 |
| Saudi Arabia | 0.33 | 1.08 | 1.34 | 1.60 | 1.65 | 1.63 | 1.76 | 1.90 | 2.00 |
| Turkmenistan (X) | (X) | (X) | 1.14 | 0.90 | 0.47 | 0.79 | 1.64 | 1.70 | 1.89 |
| United Arab Emirates | 0.20 | 0.78 | 1.11 | 1.28 | 1.31 | 1.34 | 1.36 | 1.39 | 1.53 |
| Argentina | 0.28 | 0.63 | 0.88 | 0.97 | 1.04 | 1.22 | 1.32 | 1.31 | 1.28 |
| Mexico | 0.90 | 0.90 | 0.96 | 1.17 | 1.27 | 1.29 | 1.31 | 1.30 | 1.33 |
| Australia | 0.31 | 0.72 | 1.03 | 1.06 | 1.10 | 1.10 | 1.16 | 1.19 | 1.26 |
| Qatar | 0.18 | 0.28 | 0.48 | 0.61 | 0.69 | 0.78 | 1.03 | 0.95 | 1.04 |
| Venezuela | 0.52 | 0.76 | 0.89 | 0.99 | 1.11 | 0.95 | 0.96 | 1.12 | 1.05 |
| China | 0.51 | 0.51 | 0.60 | 0.75 | 0.78 | 0.85 | 0.96 | 1.07 | 1.15 |
| Pakistan | 0.29 | 0.48 | 0.65 | 0.70 | 0.71 | 0.78 | 0.86 | 0.77 | 0.81 |
| India | 0.05 | 0.40 | 0.63 | 0.72 | 0.76 | 0.75 | 0.79 | 0.85 | 0.88 |
| Germany | 0.93 | 0.72 | 0.74 | 0.79 | 0.77 | 0.82 | 0.78 | 0.79 | 0.79 |
| Egypt | 0.03 | 0.29 | 0.44 | 0.48 | 0.49 | 0.52 | 0.65 | 0.87 | 0.94 |
| Thailand (X) | (X) | 0.21 | 0.37 | 0.54 | 0.57 | 0.63 | 0.66 | 0.66 | 0.69 |
| Ukraine (X) | (X) | (X) | 0.62 | 0.64 | 0.64 | 0.63 | 0.64 | 0.64 | 0.65 |
| Nigeria | 0.04 | 0.13 | 0.18 | 0.21 | 0.21 | 0.25 | 0.44 | 0.53 | 0.50 |
| Italy | 0.44 | 0.61 | 0.72 | 0.68 | 0.67 | 0.62 | 0.59 | 0.54 | 0.51 |
| Trinidad and Tobago | 0.08 | 0.18 | 0.27 | 0.33 | 0.33 | 0.41 | 0.49 | 0.54 | 0.61 |
| Romania | 1.20 | 1.00 | 0.68 | 0.61 | 0.52 | 0.50 | 0.48 | 0.51 | 0.47 |
| Oman | 0.03 | 0.10 | 0.15 | 0.18 | 0.25 | 0.20 | 0.32 | 0.49 | 0.53 |
| Brunei | 0.32 | 0.32 | 0.33 | 0.32 | 0.32 | 0.33 | 0.35 | 0.37 | 0.38 |
| Kazakhstan (X) | (X) | (X) | 0.17 | 0.22 | 0.19 | 0.16 | 0.31 | 0.36 | 0.46 |
| Bangladesh | 0.05 | 0.16 | 0.26 | 0.27 | 0.29 | 0.32 | 0.34 | 0.36 | 0.38 |
| Kuwait | 0.24 | 0.19 | 0.21 | 0.33 | 0.32 | 0.31 | 0.34 | 0.30 | 0.29 |
| Bahrain | 0.10 | 0.21 | 0.23 | 0.28 | 0.29 | 0.30 | 0.30 | 0.31 | 0.33 |

X Not applicable. ¹ Includes countries not shown separately.

Source: U. S. Energy Information Administration, *International Energy Annual*. See also <<http://www.eia.doe.gov>>.

No. 877. Coal Supply, Disposition, and Prices: 1997 to 2003

[In millions of short tons (1,089.9 represents 1,089,900,000)]

| Item | 1997 | 1998 | 1999 | 2000 | 2001 | 2002 | 2003 |
|---|----------------|----------------|----------------|----------------|----------------|----------------|----------------|
| United States, total | 1,089.9 | 1,117.5 | 1,100.4 | 1,073.6 | 1,127.7 | 1,094.3 | 1,069.5 |
| Consumption by sector | | | | | | | |
| Total | 1,030.1 | 1,038.3 | 1,045.3 | 1,084.1 | 1,060.1 | 1,066.4 | 1,090.5 |
| Electric power | 922.0 | 937.8 | 946.8 | 985.8 | 964.4 | 977.5 | 1,000.6 |
| Coke plants | 30.2 | 28.2 | 28.1 | 28.9 | 26.1 | 23.7 | 24.2 |
| Other industrial plants | 71.5 | 67.4 | 65.5 | 65.2 | 65.3 | 60.7 | 61.2 |
| Residential/commercial users | 6.5 | 4.9 | 4.9 | 4.1 | 4.4 | 4.4 | 4.4 |
| Year-end coal stocks | | | | | | | |
| Total | 140.4 | 164.6 | 183.0 | 140.0 | 181.9 | 192.1 | 164.0 |
| Electric power | 98.8 | 120.5 | 136.0 | 102.0 | 138.5 | 141.7 | 121.6 |
| Coke plants | 2.0 | 2.0 | 1.9 | 1.5 | 1.5 | 1.4 | 0.9 |
| Other industrial plants | 5.6 | 5.5 | 5.6 | 4.6 | 6.0 | 5.8 | 4.7 |
| Producers/distributors | 34.0 | 36.5 | 39.5 | 31.9 | 35.9 | 43.3 | 36.8 |
| U.S. coal trade | | | | | | | |
| Net exports | 76.1 | 69.3 | 49.4 | 46.0 | 28.9 | 22.7 | 18.0 |
| Exports | 83.5 | 78.0 | 58.5 | 58.5 | 48.7 | 39.6 | 43.0 |
| Steam coal | 31.4 | 31.0 | 26.3 | 25.7 | 23.3 | 18.1 | 20.9 |
| Metallurgical coal | 52.2 | 47.1 | 32.1 | 32.8 | 25.4 | 21.5 | 22.1 |
| Imports | 7.5 | 8.7 | 9.1 | 12.5 | 19.8 | 16.9 | 25.0 |
| Average delivered price (dollars per short ton) | | | | | | | |
| Electric utilities | 26.16 | 25.64 | 24.72 | 24.28 | 24.68 | 24.74 | 25.39 |
| Coke plants | 47.61 | 46.06 | 45.85 | 44.38 | 46.42 | 50.67 | 50.63 |
| Other industrial plants | 32.41 | 32.26 | 31.59 | 31.46 | 32.26 | 35.49 | 34.17 |
| Average free alongside ship (f.a.s.): | | | | | | | |
| Exports | 40.55 | 38.89 | 36.50 | 34.90 | 36.97 | 40.44 | 35.98 |
| Steam coal | 32.42 | 30.24 | 29.91 | 29.67 | 31.88 | 34.51 | 26.94 |
| Metallurgical coal | 45.45 | 44.58 | 41.91 | 38.99 | 41.63 | 45.41 | 44.55 |
| Imports | 34.32 | 32.18 | 30.77 | 30.10 | 34.00 | 35.51 | 31.45 |

Source: U.S. Energy Information Administration, *U.S. Coal Supply and Demand: 2002 Review*, annual. See also <<http://tonto.eia.doe.gov/FTP/ROOT/coal/coalpubs.htm>>.

No. 878. Coal and Coke—Summary: 1980 to 2003

[830 short tons represents 830,000,000 short tons. Includes coal consumed at mines. Recoverability varies between 40 and 90 percent for individual deposits; 50 percent or more of overall U.S. coal reserve base is believed to be recoverable]

| Item | Unit | 1980 | 1990 | 1995 | 1999 | 2000 | 2001 | 2002 | 2003 |
|--|--------------------------------|------------|--------------|--------------|--------------|--------------|--------------|--------------|--------------|
| COAL | | | | | | | | | |
| Coal production, total ¹ | Mil. sh. tons | 830 | 1,029 | 1,033 | 1,100 | 1,074 | 1,128 | 1,094 | 1,069 |
| Value | Bill. dol. | 20.45 | 22.39 | 19.45 | 19.42 | 18.02 | 19.60 | 19.48 | (NA) |
| Anthracite production | Mil. sh. tons | 6.1 | 3.5 | 4.7 | 4.8 | 4.6 | 1.9 | 1.3 | (NA) |
| Bituminous coal and lignite | Mil. sh. tons | 824 | 1,026 | 1,028 | 1,096 | 1,069 | 1,126 | 1,093 | (NA) |
| Underground | Mil. sh. tons | 337 | 425 | 396 | 392 | 374 | (NA) | 357 | (NA) |
| Surface | Mil. sh. tons | 487 | 605 | 637 | 709 | 700 | (NA) | 736 | (NA) |
| Exports | Mil. sh. tons | 92 | 106 | 89 | 59 | 58.5 | 48.7 | 39.6 | 43.0 |
| Imports | Mil. sh. tons | 1 | 3 | 9 | 9 | 12.5 | 19.8 | 16.9 | 25.0 |
| Consumption ² | Mil. sh. tons | 703 | 896 | 941 | 1,045 | 1,081 | 1,060 | 1,065 | (NA) |
| Electric power utilities | Mil. sh. tons | 569 | 774 | 829 | 894 | 859 | (NA) | 976 | (NA) |
| Industrial | Mil. sh. tons | 126 | 115 | 106 | 94 | 94 | (NA) | 84 | (NA) |
| Number of mines | Number | 5,598 | 3,243 | 2,104 | 1,591 | 707 | (NA) | (NA) | (NA) |
| Daily employment | 1,000 | 225 | 131 | 90 | 79 | 72 | 77 | 75 | (NA) |
| Production, by state: | | | | | | | | | |
| Alabama | Mil. sh. tons | 26 | 29 | 25 | 20 | 19 | 19 | 19 | 20 |
| Illinois | Mil. sh. tons | 63 | 60 | 48 | 40 | 33 | 34 | 33 | 32 |
| Indiana | Mil. sh. tons | 31 | 36 | 26 | 34 | 28 | 37 | 35 | 35 |
| Kentucky | Mil. sh. tons | 150 | 173 | 154 | 140 | 131 | 134 | 124 | 113 |
| Montana | Mil. sh. tons | 30 | 38 | 39 | 41 | 38 | 39 | 37 | 37 |
| Ohio | Mil. sh. tons | 39 | 35 | 28 | 22 | 22 | 25 | 21 | 22 |
| Pennsylvania | Mil. sh. tons | 93 | 71 | 62 | 76 | 75 | 74 | 68 | 64 |
| Virginia | Mil. sh. tons | 41 | 47 | 34 | 32 | 33 | (NA) | 30 | 32 |
| West Virginia | Mil. sh. tons | 122 | 169 | 163 | 158 | 158 | (NA) | 150 | 138 |
| Wyoming | Mil. sh. tons | 95 | 184 | 264 | 337 | 339 | (NA) | 373 | 376 |
| Other States | Mil. sh. tons | 140 | 187 | 192 | 200 | 197 | (NA) | 202 | 201 |
| World production | Mil. sh. tons | 4,200 | 5,441 | 5,157 | 4,988 | 4,995 | 5,266 | (NA) | (NA) |
| Percent U.S. of world | Percent | 19.8 | 18.9 | 20.0 | 22.1 | 21.5 | 21.3 | (NA) | (NA) |
| COKE | | | | | | | | | |
| Coke production ³ | Mil. sh. tons | 46.13 | 27.62 | 23.75 | 20.02 | 20.81 | 18.95 | 16.78 | 17.17 |
| Imports | Mil. sh. tons | 0.66 | 0.77 | 3.82 | 3.22 | 3.78 | 2.53 | 3.24 | 2.76 |
| Exports | Mil. sh. tons | 2.07 | 0.57 | 1.36 | 0.90 | 1.15 | 1.35 | 0.79 | 0.72 |
| Consumption | Mil. sh. tons | 41.28 | 27.82 | 25.85 | 22.42 | 23.24 | 20.20 | 19.60 | 19.44 |

NA Not available. ¹ Includes bituminous coal, subbituminous coal, lignite, and anthracite. ² Includes some categories not shown separately. ³ Includes beehive coke.

Source: U.S. Energy Information Administration, *Coal Industry*, annual; *Annual Energy Review*, *International Energy Annual*, and *Quarterly Coal Report*. See also <<ftp://ftp.eia.doe.gov/pub/pdf/coal.nuclear/05842000.pdf>> (issued June 2002).

No. 879. World Coal Production by Major Producing Country: 1980 to 2001

[In millions of short tons (4,188.6 represents 4,188,600,000)]

| Country | 1980 | 1990 | 1995 | 1996 | 1997 | 1998 | 1999 | 2000 | 2001 |
|-----------------------|----------------|----------------|----------------|----------------|----------------|----------------|----------------|----------------|----------------|
| World, total | 4,188.6 | 5,440.9 | 5,156.9 | 5,193.5 | 5,196.2 | 5,093.3 | 4,987.9 | 4,995.2 | 5,266.0 |
| China | 683.6 | 1,190.4 | 1,537.0 | 1,545.3 | 1,507.1 | 1,429.0 | 1,364.9 | 1,314.4 | 1,459.0 |
| United States | 829.7 | 1,029.1 | 1,033.0 | 1,063.9 | 1,089.9 | 1,117.5 | 1,100.4 | 1,073.6 | 1,121.3 |
| India | 125.9 | 233.4 | 297.8 | 314.9 | 326.1 | 322.2 | 326.8 | 342.7 | 338.6 |
| Australia | 116.1 | 225.8 | 266.6 | 272.4 | 292.1 | 316.8 | 320.8 | 338.2 | 356.9 |
| South Africa | 132.0 | 247.6 | 227.3 | 227.5 | 244.3 | 246.9 | 243.0 | 248.4 | 250.3 |
| Russia | (X) | (X) | 296.4 | 304.0 | 257.9 | 241.0 | 259.2 | 279.2 | 299.5 |
| Germany ¹ | 532.2 | 513.7 | 274.2 | 265.0 | 251.7 | 233.0 | 226.0 | 225.3 | 225.7 |
| Poland | 253.5 | 237.1 | 220.2 | 193.1 | 221.5 | 196.2 | 187.6 | 178.3 | 178.9 |
| Korea, North | 39.7 | 99.2 | 106.9 | 105.7 | 104.7 | 99.5 | 100.5 | 105.7 | 105.3 |
| Ukraine | (X) | (X) | 94.6 | 83.5 | 84.8 | 85.1 | 90.9 | 90.2 | 90.1 |
| Kazakhstan | (X) | (X) | 91.9 | 84.7 | 80.1 | 76.9 | 64.4 | 79.7 | 88.5 |
| Canada | 40.4 | 75.4 | 82.6 | 83.5 | 86.8 | 82.9 | 79.9 | 76.2 | 77.7 |
| Turkey | 20.2 | 52.6 | 60.7 | 62.1 | 66.1 | 74.3 | 73.9 | 69.6 | 72.6 |
| Indonesia | 0.6 | 11.6 | 45.7 | 55.5 | 60.2 | 66.5 | 79.4 | 84.4 | 99.6 |
| Czech Republic | (X) | (X) | 81.9 | 84.0 | 81.0 | 74.4 | 65.2 | 71.8 | 72.9 |
| Greece | 25.6 | 57.2 | 63.6 | 65.9 | 64.9 | 67.1 | 68.4 | 70.4 | 74.5 |
| Colombia | 4.5 | 22.6 | 28.4 | 33.1 | 35.9 | 37.2 | 36.1 | 42.0 | 47.9 |
| Serbia and Montenegro | (X) | (X) | 44.1 | 42.4 | 44.8 | 48.6 | 36.7 | 37.9 | 39.5 |
| United Kingdom | 143.8 | 104.1 | 52.5 | 53.5 | 51.8 | 44.1 | 39.9 | 33.7 | 34.7 |
| Romania | 38.8 | 42.1 | 45.3 | 46.2 | 37.3 | 28.9 | 25.2 | 32.3 | 33.1 |
| Bulgaria | 39.6 | 39.0 | 33.9 | 33.7 | 32.8 | 34.1 | 31.2 | 32.7 | 31.5 |
| Spain | 40.9 | 39.6 | 31.3 | 30.8 | 29.2 | 28.7 | 26.8 | 25.9 | 25.0 |
| Thailand | 1.6 | 13.7 | 20.3 | 23.9 | 25.8 | 22.0 | 20.1 | 19.6 | 21.6 |
| Hungary | 28.3 | 19.7 | 16.1 | 16.7 | 17.2 | 17.1 | 16.8 | 16.2 | 16.0 |
| Mexico | 4.0 | 8.6 | 10.3 | 11.1 | 11.5 | 12.4 | 11.4 | 12.5 | 12.8 |

X Not applicable. ¹ For 1980 and 1990, represents East and West Germany combined.

Source: U.S. Energy Information Administration, *International Energy Annual, 2001*. See also (issued March 2003).

No. 880. Demonstrated Coal Reserves by Major Producing State: 2001 and 2002

[In millions of short tons. As of January 1. The demonstrated reserve base represents the sum of coal in both measured and indicated resource categories of reliability. Measured resources of coal are estimates that have a high degree of geologic assurance from sample analyses and measurements from closely spaced and geological well known sample sites. Indicated resources are estimates based partly from sample and analyses and measurements and partly from reasonable geologic projections. For more information on the classification of coal resources and related terminology, see report cited below.]

| State | 2001 | | | 2002 | | |
|----------------------|------------------|----------------|----------------|------------------|----------------|----------------|
| | Method of mining | | | Method of mining | | |
| | Total reserves | Under ground | Surface | Total reserves | Under ground | Surface |
| United States | 501,059 | 338,525 | 162,534 | 497,708 | 336,928 | 160,780 |
| Alabama | 4,389 | 1,157 | 3,232 | 4,318 | 1,097 | 3,221 |
| Alaska | 6,118 | 5,423 | 695 | 6,115 | 5,423 | 692 |
| Colorado | 16,552 | 11,780 | 4,772 | 16,430 | 11,661 | 4,769 |
| Illinois | 104,773 | 88,188 | 16,586 | 104,648 | 88,077 | 16,570 |
| Indiana | 9,738 | 8,831 | 907 | 9,637 | 8,801 | 835 |
| Iowa | 2,189 | 1,732 | 457 | 2,189 | 1,732 | 457 |
| Kentucky | 31,053 | 17,797 | 13,257 | 30,614 | 17,484 | 13,130 |
| Kentucky, Eastern | 11,326 | 1,727 | 9,598 | 10,977 | 1,491 | 9,486 |
| Kentucky, Western | 19,728 | 16,069 | 3,658 | 19,637 | 15,993 | 3,644 |
| Missouri | 5,992 | 1,479 | 4,513 | 5,991 | 1,479 | 4,512 |
| Montana | 119,472 | 70,958 | 48,514 | 119,377 | 70,958 | 48,418 |
| New Mexico | 12,324 | 6,203 | 6,121 | 12,249 | 6,199 | 6,051 |
| North Dakota | 9,243 | - | 9,243 | 9,166 | - | 9,166 |
| Ohio | 23,495 | 17,679 | 5,816 | 23,419 | 17,631 | 5,788 |
| Oklahoma | 1,566 | 1,235 | 331 | 1,562 | 1,233 | 328 |
| Pennsylvania | 28,101 | 23,769 | 4,332 | 27,838 | 23,541 | 4,297 |
| Anthracite | 7,208 | 3,847 | 3,361 | 7,204 | 3,845 | 3,359 |
| Bituminous | 20,893 | 19,922 | 971 | 20,634 | 19,696 | 938 |
| Texas | 12,672 | - | 12,672 | 12,559 | - | 12,559 |
| Utah | 5,639 | 5,371 | 268 | 5,534 | 5,267 | 268 |
| Virginia | 1,960 | 1,332 | 628 | 1,850 | 1,247 | 603 |
| Washington | 1,368 | 1,332 | 36 | 1,356 | 1,332 | 23 |
| West Virginia | 34,244 | 30,097 | 4,147 | 33,713 | 29,722 | 3,991 |
| Wyoming | 66,219 | 42,501 | 23,718 | 65,291 | 42,501 | 22,790 |
| East of the MS River | 239,379 | 190,116 | 49,262 | (NA) | (NA) | (NA) |
| West of the MS River | 261,680 | 148,409 | 113,271 | (NA) | (NA) | (NA) |

- Represents or rounds to zero. NA Not available.

Source: U.S. Energy Information Administration, unpublished data from the Coal Reserves Database.

No. 881. Uranium Concentrate (U₃O₈) Industry—Summary: 1990 to 2002

[See also Table 920 in Section 19]

| Item | Unit | 1990 | 1991 | 1992 | 1993 | 1994 | 1995 | 1996 | 1997 | 1998 | 1999 | 2000 | 2001 | 2002 |
|---|-------------------|--------|-------|-------|-------|-------|-------|-------|-------|-------|-------|-------|-------|-------|
| Exploration and development, | | | | | | | | | | | | | | |
| surface drilling | Mil. ft. | 1.7 | 1.8 | 1.1 | 1.1 | 0.7 | 1.3 | 3.0 | 4.9 | 4.6 | 2.5 | 1.0 | 0.7 | (D) |
| Expenditures | Mil. dol. | 17.1 | 17.8 | 14.5 | 11.3 | 3.7 | 6.0 | 10.1 | 30.4 | 21.7 | 9.0 | 6.7 | 4.8 | 0.4 |
| Number of mines operated. | Number | 39 | 15 | 17 | 12 | 12 | 12 | 13 | 14 | 15 | 14 | 10 | 7 | 6 |
| Underground | Number | 27 | 6 | 4 | - | - | - | 1 | 1 | 4 | 3 | 1 | - | - |
| Openpit. | Number | 2 | 2 | 1 | - | - | - | - | - | - | - | - | - | - |
| In situ leaching. | Number | 7 | 6 | 4 | 5 | 5 | 5 | 6 | 7 | 6 | 6 | 4 | 3 | 3 |
| Other sources | Number | 3 | 1 | 8 | 7 | 7 | 7 | 6 | 6 | 5 | 5 | 5 | 4 | 3 |
| Mine production | 1,000 pounds . . | 5,876 | 5,182 | 986 | 2,050 | 2,526 | 3,528 | 4,705 | 4,710 | 4,782 | 4,548 | 3,123 | 2,647 | 2,405 |
| Underground | 1,000 pounds . . | (D) | (D) | (D) | - | - | - | (D) | (D) | (D) | (D) | (D) | - | - |
| Openpit. | 1,000 pounds . . | 1,881 | 2,528 | (D) | - | - | - | - | - | - | - | - | - | - |
| In situ leaching. | 1,000 pounds . . | (D) | (D) | (D) | (D) | 2,448 | 3,372 | 4,379 | 4,084 | 3,721 | 3,830 | 2,995 | (D) | (D) |
| Other sources | 1,000 pounds . . | 3,995 | 2,654 | 986 | 2,050 | 78 | 156 | 326 | 626 | 1,062 | 718 | 128 | (D) | (D) |
| Uranium concentrate production ¹ . | 1,000 pounds . . | 8,886 | 7,952 | 5,645 | 3,063 | 3,352 | 6,043 | 6,321 | 5,643 | 4,705 | 4,611 | 3,958 | 2,639 | 2,344 |
| Concentrate shipments from | | | | | | | | | | | | | | |
| mills and plants | 1,000 pounds . . | 12,957 | 8,437 | 6,853 | 3,374 | 6,319 | 5,500 | 5,982 | 5,817 | 4,863 | 5,527 | 3,187 | 2,203 | 3,810 |
| Employment | Person-years . . | 1,335 | 1,016 | 682 | 871 | 980 | 1,107 | 1,118 | 1,097 | 1,120 | 848 | 627 | 423 | 426 |

- Represents zero. D Data withheld to avoid disclosing figures for individual companies. ¹ U₃O₈.Source: U.S. Department of Energy, *Uranium Industry*, annual. See also <<http://www.eia.doe.gov/cneaf/nuclear/uia/uia.pdf>> (released May 2003) and <<http://www.eia.doe.gov/cneaf/nuclear/uia/contents.html>> (released May 2003).

Energy and Utilities

This section presents statistics on fuel resources, energy production and consumption, electric energy, hydroelectric power, nuclear power, solar energy, wood energy, and the electric and gas utility industries. The principal sources are the U.S. Department of Energy's Energy Information Administration (EIA), the Edison Electric Institute, Washington, DC, and the American Gas Association, Arlington, VA. The Department of Energy was created in October 1977 and assumed and centralized the responsibilities of all or part of several agencies including the Federal Power Commission (FPC), the U.S. Bureau of Mines, the Federal Energy Administration, and the U.S. Energy Research and Development Administration. For additional data on transportation, see Section 23; on fuels, see Section 18; and on energy-related housing characteristics, see Section 20.

The EIA, in its *Annual Energy Review*, provides statistics and trend data on energy supply, demand, and prices. Information is included on petroleum and natural gas, coal, electricity, hydroelectric power, nuclear power, solar, wood, and geothermal energy. Among its annual reports are *Annual Energy Review*, *Electric Power Annual*, *Natural Gas Annual*, *Petroleum Supply Annual*, *State Energy Data Report*, *State Energy Price and Expenditure Report*, *Performance Profiles of Major Energy Producers*, *Annual Energy Outlook*, and *International Energy Annual*. These various publications contain state, national, and international data on production of electricity, net summer capability of generating plants, fuels used in energy production, energy sales and consumption, and hydroelectric power. The EIA also issues the *Monthly Energy Review*, which presents current supply, disposition, and price data and monthly publications on petroleum, coal, natural

gas, and electric power. Data on residential energy consumption, expenditures, and conservation activities are available from EIA's Residential Energy Consumption Survey and are published every 4 years.

The Edison Electric Institute's monthly bulletin and annual *Statistical Year Book of the Electric Utility Industry for the Year* contain data on the distribution of electric energy by public utilities; information on the electric power supply, expansion of electric generating facilities, and the manufacture of heavy electric power equipment is presented in the annual *Year-End Summary of the Electric Power Situation in the United States*. The American Gas Association, in its monthly and quarterly bulletins and its yearbook, *Gas Facts*, presents data on gas utilities and financial and operating statistics.

Btu conversion factors—Various energy sources are converted from original units to the thermal equivalent using British thermal units (Btu). A Btu is the amount of energy required to raise the temperature of 1 pound of water 1 degree Fahrenheit (F) at or near 39.2 degrees F. Factors are calculated annually from the latest final annual data available; some are revised as a result. The following list provides conversion factors used in 2002 for production and consumption, in that order, for various fuels: Petroleum, 5,800 and 5,324 mil. Btu per barrel; total coal, 20,620 and 20,814 mil. Btu per short ton; and natural gas (dry), 1,027 Btu per cubic foot for both. The factors for the production of nuclear power and geothermal power were 10,442 and 21,017 Btu per kilowatt-hour, respectively. The fossil fuel steam-electric power plant generation factor of 10,119 Btu per kilowatt-hour was used for hydroelectric power generation and for wood and waste, wind, photovoltaic, and solar thermal energy consumed at electric utilities.

In the past few years, EIA has restructured the industry categories it once used to gather and report electricity statistics. The electric power industry, previously divided into electric utilities and non-utilities, now consists of electricity only and combined-heat-and-power (CHP) plants that sell electricity, or electric heat, to the public.

Electricity-only plants are composed of traditional electric utilities, and nontraditional participants, including energy service providers, power marketers, independent power producers (IPPs), and the portion of combined-heat-and-power plants (CHPs) that produce only electricity.

A utility is defined as a corporation, person, agency, authority, or other legal entity or instrumentality aligned with distribution facilities for delivery of electric energy for use primarily by the public. Electric utilities include investor-owned electric utilities, municipal and State utilities, Federal electric utilities, and rural electric cooperatives. In total, there are more than 3,100 electric utilities in the United States.

An independent power producer is an entity defined as a corporation, person, agency, authority, or other legal entity or instrumentality that owns or operates facilities whose primary business is to produce electricity for use by the public. They are not generally aligned with distribution facilities and are not considered electric utilities.

Combined-heat-and-power producers are plants designed to produce both heat and electricity from a single heat source. These types of electricity producers can be independent power producers or industrial or commercial establishments. As some independent power producers are combined-heat-and-power producers, their information is included in the data for the combined-heat-and-power sector. There are approximately 2,800 unregulated independent power producers and combined-heat-and-power plants in the United States. For more information, please refer to the Electric Power Annual 2002 website located at <http://www.eia.doe.gov/cneaf/electricity/epa/review.html>.

No. 882. Utilities—Establishments, Revenue, Payroll, and Employees by Kind of Business (NAICS Basis): 1997 and 2002

[41,713 represents \$411,713,000,000. See headnote, Table 728 and Appendix III]

| Kind of business | NAICS code ¹ | Revenue | | | Annual payroll | | Paid employee for pay period including March 12 (number) |
|--|-------------------------|-------------------------|-------------------|--------------------------|-------------------|--------------------------|--|
| | | Establishments (number) | Total (mil. dol.) | Per paid employee (dol.) | Total (mil. dol.) | Per paid employee (dol.) | |
| Utilities | 22 | 15,513 | 411,713 | 585,899 | 36,595 | 52,077 | 702,703 |
| Electric power generation, transmission, & distribution | 2211 | 7,935 | 269,095 | 476,676 | 30,440 | 53,921 | 564,525 |
| Electric power generation | 22111 | 1,745 | 73,375 | 493,492 | 8,369 | 56,289 | 148,686 |
| Fossil fuel electric power generation | 221112 | 1,009 | 48,324 | 515,374 | 5,049 | 53,843 | 93,765 |
| Nuclear electric power generation | 221113 | 67 | 13,967 | 406,231 | 2,202 | 64,045 | 34,381 |
| Other electric power generation | 221119 | 316 | 8,011 | 608,723 | 725 | 55,069 | 13,160 |
| Electric power transmission, control & distribution | 22112 | 6,190 | 195,720 | 470,663 | 22,070 | 53,074 | 415,839 |
| Electric bulk power transmission & control | 221121 | 120 | 956 | 395,361 | 116 | 47,852 | 2,418 |
| Electric power distribution | 221122 | 6,070 | 194,764 | 471,103 | 21,955 | 53,105 | 413,421 |
| Other combination utilities | 2211223 | 30 | 428 | 630,811 | 52 | 76,771 | 678 |
| Natural gas distribution | 2212 | 2,747 | 136,995 | 1,331,629 | 5,110 | 49,666 | 102,878 |
| Natural gas transmission & distribution | 2212101 | 713 | 18,267 | 629,034 | 1,534 | 52,838 | 29,039 |
| Natural gas distribution | 2212102 | 1,682 | 87,105 | 1,387,135 | 2,955 | 47,059 | 62,795 |
| Mixed, manu., or LP gas pro &/or dist. | 2212103 | 86 | (D) | (D) | (D) | (D) | (²) |
| Electric & other serv. combined (natural gas distribution) | 2212104 | 145 | 28,110 | 4,193,063 | 413 | 61,565 | 6,704 |
| Gas & other serv. combined (natural gas distribution) | 2212105 | 119 | 2,853 | 915,151 | 149 | 47,705 | 3,117 |
| Water, sewage, & other systems | 2213 | 4,831 | 5,623 | 159,284 | 1,045 | 29,614 | 35,300 |
| Water supply & irrigation systems | 22131 | 4,052 | 4,454 | 159,447 | 825 | 29,550 | 27,933 |
| Sewage treatment facilities | 22132 | 696 | 596 | 106,399 | 139 | 24,816 | 5,600 |
| Steam & air-conditioning supply | 22133 | 83 | 573 | 324,314 | 81 | 45,838 | 1,767 |
| Utilities | 22 | 18,594 | 478,268 | 647,524 | 45,111 | 61,076 | 738,611 |

D Withheld to avoid disclosing data of individual companies; data are included in higher level totals. ¹ North American Industry Classification System, 1997; see text, Section 15. ² 1,000 to 2,499 employees.

Source: U.S. Census Bureau, *1997 Economic Census*, Series EC97T22A-US, issued December 1999; *2002 Economic Census Advance Report*, published 29 March 2004; <<http://www.census.gov/econ/census02/>>.

No. 883. Private Utilities—Employees, Annual Payroll, and Establishments by Industry: 2001

[41,942 represents \$41,942,000,000. Excludes government employees, railroad employees, self-employed persons, etc. See "General Explanation" in source for definitions and statement on reliability of data. An *establishment* is a single physical location where business is conducted or where services or industrial operations are performed. See Appendix III]

| Year and industry | NAICS code ¹ | Number of employ-ees ² | Annual payroll (mil. dol.) | Average payroll per em- ployee (dol.) | Establishment by employment size-class | | | | |
|--|-------------------------|-----------------------------------|----------------------------|---------------------------------------|--|----------------------|----------------------|------------------------|--------------------------|
| | | | | | Total | Under 20 em- ployees | 20 to 99 em- ployees | 100 to 499 em- ployees | 500 and over em- ployees |
| Utilities, total | 22 | 654,484 | 41,942 | 64,085 | 17,702 | 12,505 | 3,837 | 1,168 | 192 |
| Electric power generation, transmission and distribution | 2211 | 515,988 | 34,338 | 66,548 | 9,207 | 5,202 | 2,902 | 933 | 170 |
| Electric power generation | 22111 | 139,254 | 10,188 | 73,162 | 2,208 | 1,305 | 582 | 263 | 58 |
| Hydroelectric power generation | 221111 | 11,650 | 793 | 68,028 | 462 | 363 | 71 | 25 | 3 |
| Fossil fuel electric power generation | 221112 | 80,674 | 5,683 | 70,445 | 1,301 | 664 | 412 | 211 | 14 |
| Nuclear electric power generation | 221113 | 33,064 | 2,791 | 84,424 | 72 | 18 | 9 | 11 | 34 |
| Other electric power generation | 221119 | 13,866 | 921 | 66,426 | 373 | 260 | 90 | 16 | 7 |
| Electric pwr transmsn, control & distribution | 22112 | 376,734 | 24,150 | 64,103 | 6,999 | 3,897 | 2,320 | 670 | 112 |
| Electric bulk power transmission & control | 221121 | 6,233 | 366 | 58,683 | 161 | 103 | 45 | 12 | 1 |
| Electric power distribution | 221122 | 370,501 | 23,784 | 64,194 | 6,838 | 3,794 | 2,275 | 658 | 111 |
| Natural gas distribution | 2212 | 95,348 | 6,001 | 62,939 | 2,831 | 2,001 | 616 | 194 | 20 |
| Water, sewage & other systems | 2213 | 43,148 | 1,603 | 37,162 | 5,664 | 5,302 | 319 | 41 | 2 |
| Water supply & irrigation systems | 22131 | 35,206 | 1,325 | 37,634 | 4,832 | 4,562 | 234 | 34 | 2 |
| Sewage treatment facilities | 22132 | 6,312 | 198 | 31,340 | 748 | 688 | 54 | 6 | - |
| Steam & air-conditioning supply | 22133 | 1,630 | 81 | 49,506 | 84 | 52 | 31 | 1 | - |

- Represents zero. ¹ North American Industry Classification System, 1997; see text, section 15. ² Covers full-and part-time employees who are on the payroll in the pay period including March 12.

Source: U.S. Census Bureau, *County Business Patterns*, annual. See also <<http://www.census.gov/epcd/cbp/view/us01.txt>> (issued April 2003).

No. 884. Energy Supply and Disposition by Type of Fuel: 1960 to 2002

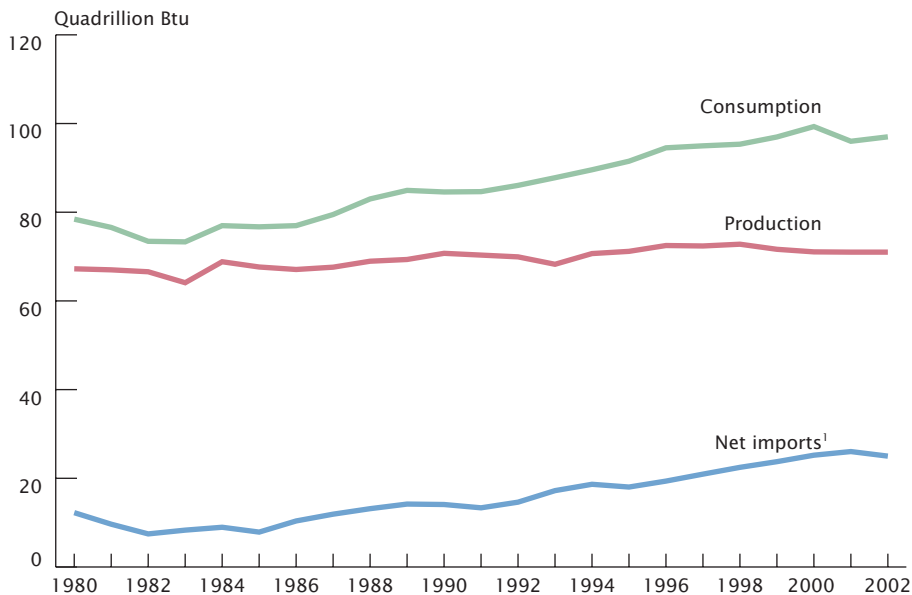
[In quadrillion British thermal units (Btu). (42.80 represents 42,800,000,000,000 Btu). For Btu conversion factors, see source and text, this section]

| Year | Production | | | | | | | | | Consumption | | | | | | |
|------|--------------------|------------------------|-------------|-------|----------------------------|-------------------------------|----------------------|----------------------|--------------|---------------------------------|--------------------|------------------------|--------------------------|-------|---------------|---------------------------------------|
| | Total ¹ | Crude oil ² | Natural gas | Coal | Nuclear power ³ | Renewable energy ⁴ | | | | Net imports, total ⁶ | Total ¹ | Petroleum ⁷ | Natural gas ⁸ | Coal | Nuclear power | Renewable energy ⁴ , total |
| | | | | | | Total ¹ | Hydro-electric power | Biofuel ⁵ | Solar energy | | | | | | | |
| 1960 | 42.80 | 14.94 | 12.66 | 10.82 | (Z) | 2.93 | 1.61 | 1.32 | (NA) | 2.71 | 45.09 | 19.92 | 12.39 | 9.84 | (Z) | 2.93 |
| 1970 | 63.50 | 20.40 | 21.67 | 14.61 | 0.24 | 4.08 | 2.63 | 1.43 | (NA) | 5.71 | 67.84 | 29.52 | 21.80 | 12.27 | 0.24 | 4.08 |
| 1972 | 63.92 | 20.04 | 22.21 | 14.09 | 0.58 | 4.40 | 2.86 | 1.50 | (NA) | 9.27 | 72.70 | 32.95 | 22.70 | 12.08 | 0.58 | 4.40 |
| 1973 | 63.59 | 19.49 | 22.19 | 13.99 | 0.91 | 4.43 | 2.86 | 1.53 | (NA) | 12.58 | 75.71 | 34.84 | 22.51 | 12.97 | 0.91 | 4.43 |
| 1974 | 62.37 | 18.58 | 21.21 | 14.07 | 1.27 | 4.77 | 3.18 | 1.54 | (NA) | 12.10 | 73.99 | 33.46 | 21.73 | 12.66 | 1.27 | 4.77 |
| 1975 | 61.36 | 17.73 | 19.64 | 14.99 | 1.90 | 4.72 | 3.16 | 1.50 | (NA) | 11.71 | 72.00 | 32.73 | 19.95 | 12.66 | 1.90 | 4.72 |
| 1976 | 61.60 | 17.26 | 19.48 | 15.65 | 2.11 | 4.77 | 2.98 | 1.71 | (NA) | 14.59 | 76.01 | 35.18 | 20.35 | 13.58 | 2.11 | 4.77 |
| 1977 | 62.05 | 17.45 | 19.57 | 15.76 | 2.70 | 4.25 | 2.33 | 1.84 | (NA) | 17.90 | 78.00 | 37.12 | 19.93 | 13.92 | 2.70 | 4.25 |
| 1978 | 63.14 | 18.43 | 19.49 | 14.91 | 3.02 | 5.04 | 2.94 | 2.04 | (NA) | 17.19 | 79.99 | 37.97 | 20.00 | 13.77 | 3.02 | 5.04 |
| 1979 | 65.95 | 18.10 | 20.08 | 17.54 | 2.78 | 5.17 | 2.93 | 2.15 | (NA) | 16.60 | 80.90 | 37.12 | 20.67 | 15.04 | 2.78 | 5.17 |
| 1980 | 67.24 | 18.25 | 19.91 | 18.60 | 2.74 | 5.49 | 2.90 | 2.49 | (NA) | 12.10 | 78.29 | 34.20 | 20.39 | 15.42 | 2.74 | 5.49 |
| 1981 | 67.01 | 18.15 | 19.70 | 18.38 | 3.01 | 5.47 | 2.76 | 2.59 | (NA) | 9.41 | 76.34 | 31.93 | 19.93 | 15.91 | 3.01 | 5.47 |
| 1982 | 66.57 | 18.31 | 18.32 | 18.64 | 3.13 | 5.99 | 3.27 | 2.62 | (NA) | 7.25 | 73.23 | 30.23 | 18.51 | 15.32 | 3.13 | 5.99 |
| 1983 | 64.11 | 18.39 | 16.59 | 17.25 | 3.20 | 6.49 | 3.53 | 2.83 | (NA) | 8.06 | 73.07 | 30.05 | 17.36 | 15.89 | 3.20 | 6.49 |
| 1984 | 68.83 | 18.85 | 18.01 | 19.72 | 3.55 | 6.43 | 3.39 | 2.88 | (Z) | 8.68 | 76.69 | 31.05 | 18.51 | 17.07 | 3.55 | 6.43 |
| 1985 | 67.65 | 18.99 | 16.98 | 19.33 | 4.08 | 6.03 | 2.97 | 2.86 | (Z) | 7.58 | 76.42 | 30.92 | 17.83 | 17.48 | 4.08 | 6.03 |
| 1986 | 67.09 | 18.38 | 16.54 | 19.51 | 4.38 | 6.13 | 3.07 | 2.84 | (Z) | 10.13 | 76.72 | 32.20 | 16.71 | 17.26 | 4.38 | 6.13 |
| 1987 | 67.61 | 17.68 | 17.14 | 20.14 | 4.75 | 5.69 | 2.64 | 2.82 | (Z) | 11.59 | 79.16 | 32.87 | 17.74 | 18.01 | 4.75 | 5.69 |
| 1988 | 68.95 | 17.28 | 17.60 | 20.74 | 5.59 | 5.49 | 2.33 | 2.94 | (Z) | 12.93 | 82.77 | 34.22 | 18.55 | 18.85 | 5.59 | 5.49 |
| 1989 | 69.36 | 16.12 | 17.85 | 21.35 | 5.60 | 6.29 | 2.84 | 3.06 | 0.06 | 14.11 | 84.89 | 34.21 | 19.71 | 19.07 | 5.60 | 6.29 |
| 1990 | 70.73 | 15.57 | 18.33 | 22.46 | 6.10 | 6.13 | 3.05 | 2.66 | 0.06 | 14.06 | 84.61 | 33.55 | 19.73 | 19.17 | 6.10 | 6.13 |
| 1991 | 70.36 | 15.70 | 18.23 | 21.59 | 6.42 | 6.16 | 3.02 | 2.70 | 0.06 | 13.19 | 84.52 | 32.85 | 20.15 | 18.99 | 6.42 | 6.16 |
| 1992 | 69.93 | 15.22 | 18.38 | 21.63 | 6.48 | 5.91 | 2.62 | 2.85 | 0.06 | 14.44 | 85.87 | 33.53 | 20.84 | 19.12 | 6.48 | 5.91 |
| 1993 | 68.26 | 14.49 | 18.58 | 20.25 | 6.41 | 6.16 | 2.89 | 2.80 | 0.07 | 17.01 | 87.58 | 33.84 | 21.35 | 19.84 | 6.41 | 6.16 |
| 1994 | 70.68 | 14.10 | 19.35 | 22.11 | 6.69 | 6.07 | 2.68 | 2.94 | 0.07 | 18.33 | 89.25 | 34.67 | 21.84 | 19.91 | 6.69 | 6.07 |
| 1995 | 71.16 | 13.89 | 19.08 | 22.03 | 7.08 | 6.67 | 3.21 | 3.07 | 0.07 | 17.75 | 91.22 | 34.55 | 22.78 | 20.09 | 7.08 | 6.67 |
| 1996 | 72.47 | 13.72 | 19.34 | 22.68 | 7.09 | 7.14 | 3.59 | 3.13 | 0.07 | 19.07 | 94.22 | 35.76 | 23.20 | 21.00 | 7.09 | 7.14 |
| 1997 | 72.39 | 13.66 | 19.39 | 23.21 | 6.60 | 7.08 | 3.64 | 3.01 | 0.07 | 20.70 | 94.73 | 36.27 | 23.33 | 21.45 | 6.60 | 7.08 |
| 1998 | 72.79 | 13.24 | 19.61 | 23.94 | 7.07 | 6.56 | 3.30 | 2.84 | 0.07 | 22.28 | 95.15 | 36.93 | 22.94 | 21.66 | 7.07 | 6.56 |
| 1999 | 71.65 | 12.45 | 19.34 | 23.19 | 7.61 | 6.60 | 3.27 | 2.89 | 0.07 | 23.54 | 96.77 | 37.96 | 22.01 | 21.62 | 7.61 | 6.60 |
| 2000 | 71.22 | 12.36 | 19.66 | 22.62 | 7.86 | 6.16 | 2.81 | 2.91 | 0.07 | 24.97 | 98.94 | 38.40 | 23.95 | 22.58 | 7.86 | 6.16 |
| 2001 | 71.37 | 12.28 | 20.23 | 23.05 | 8.03 | 5.32 | 2.20 | 2.68 | 0.07 | 26.39 | 96.32 | 38.33 | 22.87 | 21.90 | 8.03 | 5.32 |
| 2002 | 70.95 | 12.31 | 19.56 | 22.55 | 8.15 | 5.90 | 2.67 | 2.76 | 0.06 | 25.38 | 97.35 | 38.18 | 23.06 | 22.18 | 8.15 | 5.90 |

NA Not available. Z Less than 50 trillion. ¹ Includes types of fuel not shown separately. ² Includes lease condensate. ³ Data on the generation of electricity in the United States represent net generation, which is gross output of electricity (measured at the generator terminals) minus power plant use. ⁴ Nuclear electricity generation data are gross outputs of electricity. ⁵ End-use consumption and electricity net generation. ⁶ Wood, waste, and alcohol (ethanol blended into motor gasoline). ⁷ Imports minus exports. ⁸ Petroleum products supplied, including natural gas plant liquids and crude oil burned as fuel. ⁹ Includes supplemental gaseous fuels. ¹⁰ There is a discontinuity in this time series between 1989 and 1990 due to the expanded coverage of nonelectric utility use of renewable energy beginning in 1990. ¹¹ Preliminary.

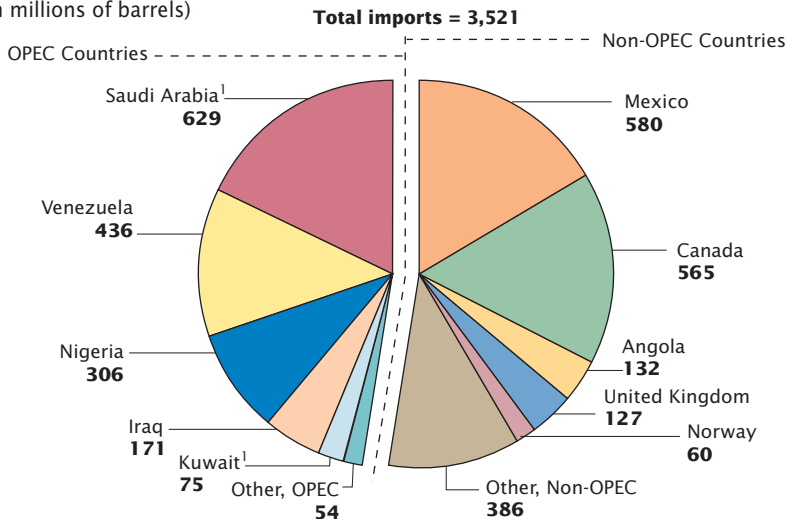
Source: U.S. Energy Information Administration, *Annual Energy Review* and Internet site <<http://www.eia.doe.gov/emeu/aer/overview.html>>

Figure 19.1
Energy Production, Trade, and Consumption: 1980 to 2002



¹Imports minus exports.
 Source: Chart prepared by U.S. Census Bureau. For data, see Table 884.

Figure 19.2
Top Suppliers of U.S. Crude Oil Imports: 2003
 (In millions of barrels)



¹Imports from the neutral zone between Kuwait and Saudi Arabia are included in Saudi Arabia.

Source: Chart prepared by U.S. Census Bureau. For data, see Table 897.

No. 885. Energy Supply and Disposition by Type of Fuel—Estimates, 2001 and 2002, and Projections, 2005 to 2020

[Quadrillion Btu (72.72 represents 72,720,000,000,000) per year. Btu=British thermal unit. Projections are "reference" or mid-level forecasts. See report for methodology and assumptions used in generating projections]

| Type of fuel | Projections | | | | | |
|--|--------------|--------------|---------------|---------------|---------------|---------------|
| | 2001 | 2002 | 2005 | 2010 | 2015 | 2020 |
| Production, total | 72.72 | 71.85 | 74.57 | 78.30 | 80.36 | 84.09 |
| Crude oil and lease condensate | 12.16 | 11.91 | 12.41 | 12.56 | 11.71 | 10.49 |
| Natural gas plant liquids | 2.55 | 2.56 | 2.98 | 3.10 | 3.20 | 3.47 |
| Natural gas, dry | 20.23 | 19.56 | 20.11 | 21.05 | 22.20 | 24.43 |
| Coal | 23.97 | 22.70 | 23.51 | 25.25 | 26.14 | 27.92 |
| Nuclear power | 8.03 | 8.15 | 8.26 | 8.29 | 8.48 | 8.53 |
| Renewable energy ¹ | 5.25 | 5.84 | 6.54 | 7.18 | 7.84 | 8.45 |
| Other ² | 0.53 | 1.13 | 0.76 | 0.88 | 0.79 | 0.81 |
| Imports, total | 29.95 | 29.21 | 32.29 | 37.76 | 43.72 | 48.06 |
| Crude oil ³ | 20.26 | 19.84 | 21.35 | 24.51 | 29.37 | 31.55 |
| Petroleum products ⁴ | 5.04 | 4.75 | 5.39 | 5.76 | 6.00 | 7.83 |
| Natural gas | 4.06 | 4.10 | 4.78 | 6.54 | 7.29 | 7.56 |
| Other imports ⁵ | 0.59 | 0.52 | 0.77 | 0.95 | 1.06 | 1.12 |
| Exports, total | 3.65 | 3.58 | 3.90 | 3.95 | 3.88 | 3.75 |
| Petroleum ⁶ | 2.01 | 2.03 | 2.07 | 2.15 | 2.18 | 2.13 |
| Natural gas | 0.38 | 0.52 | 0.82 | 0.91 | 0.90 | 0.93 |
| Coal | 1.26 | 1.03 | 1.02 | 0.89 | 0.80 | 0.69 |
| Consumption, total | 96.94 | 97.72 | 102.75 | 111.77 | 119.75 | 127.92 |
| Petroleum products | 38.49 | 38.11 | 40.52 | 44.15 | 48.26 | 51.35 |
| Natural gas | 23.05 | 23.37 | 24.14 | 26.82 | 28.74 | 31.21 |
| Coal | 22.04 | 22.18 | 23.18 | 25.23 | 26.32 | 28.30 |
| Nuclear power | 8.03 | 8.15 | 8.26 | 8.29 | 8.48 | 8.53 |
| Renewable energy ¹ , other ⁸ | 5.33 | 5.91 | 6.65 | 7.29 | 7.95 | 8.53 |
| Net imports of petroleum | 23.29 | 22.56 | 24.68 | 28.13 | 33.20 | 37.25 |
| Prices (1999 dollars per unit): | | | | | | |
| World oil price (dol per bbl) ⁹ | 22.25 | 23.68 | 23.30 | 24.17 | 25.07 | 26.02 |
| Gas wellhead price (dol. per mcf) | 4.14 | 2.95 | 3.54 | 3.40 | 4.19 | 4.28 |
| Coal minemouth price (dol per ton) | 17.79 | 17.90 | 17.24 | 16.88 | 16.47 | 16.32 |
| Average electric price (cents per kWh) | 7.40 | 7.20 | 6.80 | 6.60 | 6.80 | 6.90 |

¹ Includes grid-connected electricity from conventional hydroelectric; wood and wood waste; landfill gas; municipal solid waste; other biomass; wind; photovoltaic and solar thermal sources; non-electric energy from renewable sources, such as active and passive solar systems, and wood; and both the ethanol and gasoline components of E85, but not the ethanol components of blends less than 85 percent. Excludes electricity imports using renewable sources and nonmarketed renewable energy. See Table A18 of source for selected nonmarketed residential and commercial renewable energy. ² Includes liquid hydrogen, methanol, supplemental natural gas, and some domestic inputs to refineries. ³ Includes imports of crude oil for the Strategic Petroleum Reserve. ⁴ Includes imports of finished petroleum products, imports of unfinished oils, alcohols, ethers, and blending components. ⁵ Includes coal, coal coke (net), and electricity (net). ⁶ Includes crude oil and petroleum products. ⁷ Includes natural gas plant liquids, crude oil consumed as a fuel, and nonpetroleum based liquids for blending, such as ethanol. ⁸ Includes net electricity imports, methanol, and liquid hydrogen. ⁹ Average refiner acquisition cost for imported crude oil. ¹⁰ Represents lower 48 onshore and offshore supplies.

Source: U.S. Energy Information Administration, *Annual Energy Outlook, 2004*, DOE/EIA-0383(2004). See also <<http://www.eia.doe.gov/oiat/aep/pdf/appa.pdf>>.

No. 886. Energy Consumption by End-Use Sector: 1970 to 2002

[67.84 represents 67,840,000,000,000 Btu. Btu=British thermal units. For Btu conversion factors, see source and text, this section. See Appendix III]

| Year | Total (quad. Btu) | Residential and com- mercial ¹ (quad. Btu) | Industrial ² (quad. Btu) | Transpor- tation (quad. Btu) | Percent of total | | |
|-----------------------------|----------------------|--|--|------------------------------------|---|-------------------------|---------------------|
| | | | | | Residential and com- mercial ¹ | Industrial ² | Transpor- tation |
| 1970 | 67.84 | 22.11 | 29.64 | 16.10 | 32.6 | 43.7 | 23.7 |
| 1975 | 72.00 | 24.31 | 29.45 | 18.24 | 33.8 | 40.9 | 25.3 |
| 1980 | 78.29 | 26.44 | 32.15 | 19.70 | 33.8 | 41.1 | 25.2 |
| 1985 | 76.42 | 27.49 | 28.89 | 20.04 | 36.0 | 37.8 | 26.2 |
| 1990 | 84.60 | 30.36 | 31.89 | 22.36 | 35.9 | 37.7 | 26.4 |
| 1993 | 87.58 | 32.13 | 32.69 | 22.77 | 36.7 | 37.3 | 26.0 |
| 1994 | 89.25 | 32.32 | 33.57 | 23.37 | 36.2 | 37.6 | 26.2 |
| 1995 | 91.22 | 33.37 | 34.00 | 23.85 | 36.6 | 37.3 | 26.1 |
| 1996 | 94.22 | 34.81 | 34.97 | 24.44 | 36.9 | 37.1 | 25.9 |
| 1997 | 94.73 | 34.73 | 35.24 | 24.75 | 36.7 | 37.2 | 26.1 |
| 1998 | 95.15 | 35.02 | 34.88 | 25.26 | 36.8 | 36.7 | 26.5 |
| 1999 | 96.77 | 36.03 | 34.79 | 25.95 | 37.2 | 36.0 | 26.8 |
| 2000 | 98.94 | 37.71 | 34.68 | 26.55 | 38.1 | 35.1 | 26.8 |
| 2001 ³ | 96.32 | 37.56 | 32.48 | 26.28 | 39.0 | 33.7 | 27.3 |
| 2002 | 97.35 | 38.33 | 32.49 | 26.52 | 39.4 | 33.4 | 27.2 |

¹ Commercial sector fuel use, including that at commercial combined-heat-and-power (CHP) and commercial electricity-only plants. ² Industrial sector fuel use, including that at industrial combined-heat-and-power (CHP) and industrial electricity-only plants. ³ Preliminary.

Source: U.S. Energy Information Administration, *Annual Energy Review 2002*, DOE/EIA-0384(2003). See also <<http://www.eia.doe.gov/emeu/aer/pdf/pages/sec24.pdf>>.

No. 887. Energy Consumption—End-Use Sector and Selected Source by State: 2000

[In trillions of Btu (98,216 represents 98,216,000,000,000), except as indicated]

| State | Total ¹ | Per capita ² (mil. Btu) | End-use sector ³ | | | | Source | | | | |
|--------------------------------|--------------------|---------------------------------------|-----------------------------|---------------|-------------------------|----------------|---------------|--------------------------------|---------------|-----------------------------------|------------------------|
| | | | Residential | Commercial | Industrial ¹ | Transportation | Petroleum | Natural gas (dry) ⁴ | Coal | Hydro electric power ⁵ | Nuclear electric power |
| United States | 98,216 | 349 | 18,178 | 14,931 | 38,217 | 26,889 | 38,402 | 23,003 | 22,580 | 3,020 | 7,862 |
| Alabama | 1,977 | 445 | 339 | 219 | 936 | 483 | 581 | 351 | 900 | 59 | 327 |
| Alaska | 627 | 1,001 | 42 | 63 | 310 | 212 | 260 | 334 | 22 | 10 | - |
| Arizona | 1,216 | 237 | 283 | 263 | 206 | 463 | 506 | 207 | 433 | 89 | 317 |
| Arkansas | 1,084 | 405 | 194 | 126 | 466 | 298 | 394 | 259 | 268 | 24 | 122 |
| California | 8,519 | 252 | 1,318 | 1,189 | 2,950 | 3,063 | 3,558 | 2,273 | 70 | 436 | 367 |
| Colorado | 1,200 | 279 | 267 | 247 | 316 | 370 | 455 | 349 | 388 | 15 | - |
| Connecticut | 863 | 253 | 243 | 191 | 200 | 230 | 376 | 130 | 36 | 16 | 171 |
| Delaware | 303 | 386 | 54 | 48 | 128 | 73 | 139 | 54 | 50 | - | - |
| District of Columbia | 166 | 291 | 33 | 102 | 3 | 27 | 34 | 34 | (Z) | - | - |
| Florida | 3,944 | 247 | 989 | 795 | 736 | 1,425 | 1,971 | 561 | 761 | 1 | 337 |
| Georgia | 2,770 | 338 | 589 | 429 | 883 | 869 | 1,040 | 408 | 820 | 24 | 339 |
| Hawaii | 265 | 219 | 24 | 26 | 89 | 127 | 222 | 3 | 18 | 1 | - |
| Idaho | 511 | 395 | 95 | 88 | 201 | 127 | 175 | 73 | 14 | 113 | - |
| Illinois | 4,418 | 356 | 885 | 719 | 1,839 | 975 | 1,327 | 1,043 | 1,027 | 2 | 933 |
| Indiana | 2,778 | 457 | 463 | 306 | 1,342 | 667 | 910 | 591 | 1,595 | 6 | - |
| Iowa | 1,099 | 376 | 213 | 154 | 458 | 274 | 417 | 234 | 446 | 9 | 46 |
| Kansas | 1,036 | 385 | 201 | 168 | 384 | 282 | 407 | 324 | 363 | (Z) | 95 |
| Kentucky | 1,868 | 462 | 306 | 214 | 903 | 446 | 713 | 234 | 1,002 | 24 | - |
| Louisiana | 3,965 | 887 | 322 | 238 | 2,505 | 900 | 1,681 | 1,605 | 253 | 5 | 165 |
| Maine | 561 | 440 | 92 | 61 | 287 | 122 | 251 | 9 | 10 | 78 | - |
| Maryland | 1,520 | 287 | 353 | 325 | 436 | 407 | 553 | 217 | 312 | 18 | 144 |
| Massachusetts | 1,723 | 271 | 418 | 329 | 521 | 455 | 677 | 349 | 115 | 15 | 58 |
| Michigan | 3,122 | 314 | 734 | 553 | 1,013 | 822 | 1,062 | 950 | 779 | 13 | 197 |
| Minnesota | 1,688 | 343 | 346 | 221 | 604 | 517 | 680 | 360 | 374 | 64 | 135 |
| Mississippi | 1,144 | 402 | 206 | 141 | 432 | 365 | 469 | 294 | 148 | - | 112 |
| Missouri | 1,659 | 297 | 425 | 330 | 343 | 561 | 693 | 290 | 689 | 4 | 104 |
| Montana | 595 | 659 | 63 | 54 | 369 | 108 | 168 | 68 | 177 | 98 | - |
| Nebraska | 584 | 341 | 129 | 114 | 166 | 175 | 226 | 125 | 207 | 15 | 90 |
| Nevada | 633 | 317 | 125 | 96 | 207 | 206 | 230 | 188 | 199 | 25 | - |
| New Hampshire | 329 | 266 | 79 | 59 | 90 | 102 | 181 | 22 | 44 | 25 | 83 |
| New Jersey | 2,707 | 322 | 530 | 506 | 744 | 927 | 1,262 | 614 | 115 | -1 | 298 |
| New Mexico | 621 | 341 | 92 | 108 | 192 | 229 | 251 | 227 | 306 | 2 | - |
| New York | 4,620 | 244 | 1,132 | 1,253 | 1,252 | 984 | 1,699 | 1,292 | 331 | 315 | 329 |
| North Carolina | 2,502 | 311 | 567 | 434 | 792 | 709 | 976 | 236 | 786 | 33 | 408 |
| North Dakota | 365 | 569 | 54 | 43 | 187 | 81 | 120 | 59 | 425 | 23 | - |
| Ohio | 4,002 | 353 | 844 | 622 | 1,541 | 994 | 1,331 | 917 | 1,438 | 6 | 175 |
| Oklahoma | 1,401 | 406 | 262 | 195 | 514 | 429 | 522 | 539 | 381 | 22 | - |
| Oregon | 1,080 | 316 | 225 | 182 | 354 | 319 | 378 | 231 | 39 | 390 | - |
| Pennsylvania | 4,780 | 389 | 854 | 609 | 2,305 | 1,012 | 1,416 | 728 | 1,507 | 19 | 769 |
| Rhode Island | 250 | 239 | 66 | 51 | 68 | 66 | 97 | 81 | (Z) | 10 | - |
| South Carolina | 1,477 | 368 | 285 | 201 | 608 | 383 | 481 | 160 | 432 | 5 | 531 |
| South Dakota | 246 | 326 | 54 | 40 | 67 | 86 | 119 | 40 | 51 | 59 | - |
| Tennessee | 2,026 | 356 | 434 | 316 | 687 | 589 | 720 | 276 | 705 | 58 | 269 |
| Texas | 11,589 | 556 | 1,333 | 1,161 | 6,483 | 2,611 | 5,501 | 4,253 | 1,548 | 12 | 392 |
| Utah | 718 | 322 | 125 | 119 | 251 | 223 | 275 | 173 | 403 | 8 | - |
| Vermont | 165 | 270 | 44 | 29 | 40 | 52 | 88 | 11 | (Z) | 38 | 47 |
| Virginia | 2,304 | 325 | 497 | 455 | 658 | 694 | 904 | 282 | 505 | -6 | 295 |
| Washington | 2,174 | 369 | 410 | 321 | 815 | 627 | 868 | 297 | 106 | 795 | 90 |
| West Virginia | 744 | 411 | 136 | 100 | 321 | 187 | 218 | 154 | 980 | 12 | - |
| Wisconsin | 1,800 | 336 | 369 | 277 | 731 | 423 | 666 | 396 | 499 | 23 | 120 |
| Wyoming | 417 | 845 | 36 | 44 | 223 | 114 | 158 | 102 | 506 | 10 | - |

- Represents zero. Z Less than .5 trillion Btu. ¹ U.S. total energy and U.S. industrial sector include 65.4 trillion Btu of net imports of coal coke that is not allocated to the States. State and U.S. totals include 81.8 trillion Btu of net imports of electricity generated from nonrenewable energy sources. ² Based on estimated resident population as of July 1. ³ End-use sector data include electricity sales and associated electrical system energy losses. ⁴ Includes supplemental gaseous fuels. ⁵ Includes net imports of hydroelectricity. A negative number in this column results from pumped storage for which, overall, more electricity is expended than created to provide electricity during peak demand periods.

Source: U.S. Energy Information Administration, *State Energy Data Report, 2000* annual. See also <http://www.eia.doe.gov/emeu/states/sep_sum/html/pdf/sum_use.all.pdf> (released May 2003).

No. 888. Renewable Energy Consumption Estimates by Source : 1995 to 2002

[In quadrillion Btu (6.66 represents 6,660,000,000,000). Renewable energy is obtained from sources that are essentially inexhaustible unlike fossil fuels of which there is a finite supply]

| Source and sector | 1995 | 1997 | 1998 | 1999 | 2000 | 2001 | 2002 ¹ |
|---|-------------|-------------|-------------|-------------|-------------|-------------|-------------------|
| Consumption, total | 6.66 | 7.07 | 6.55 | 6.59 | 6.15 | 5.31 | 5.88 |
| Conventional hydroelectric power ² | 3.21 | 3.64 | 3.30 | 3.27 | 2.81 | 2.20 | 2.67 |
| Geothermal energy ³ | 0.29 | 0.33 | 0.33 | 0.33 | 0.32 | 0.31 | 0.30 |
| Biomass ⁴ | 3.06 | 3.00 | 2.82 | 2.87 | 2.89 | 2.66 | 2.74 |
| Solar energy ⁵ | 0.07 | 0.07 | 0.07 | 0.07 | 0.07 | 0.07 | 0.06 |
| Wind energy ⁶ | 0.03 | 0.03 | 0.03 | 0.05 | 0.06 | 0.07 | 0.11 |
| Residential ⁷ | 0.67 | 0.51 | 0.46 | 0.49 | 0.50 | 0.48 | 0.42 |
| Biomass ⁴ | 0.60 | 0.43 | 0.39 | 0.41 | 0.43 | 0.41 | 0.35 |
| Geothermal ³ | 0.01 | 0.01 | 0.01 | 0.01 | 0.01 | 0.01 | 0.01 |
| Solar ^{5,8} | 0.07 | 0.07 | 0.07 | 0.06 | 0.06 | 0.06 | 0.06 |
| Commercial ⁹ | 0.09 | 0.11 | 0.11 | 0.11 | 0.11 | 0.09 | 0.10 |
| Biomass ⁴ | 0.09 | 0.11 | 0.10 | 0.11 | 0.10 | 0.08 | 0.09 |
| Geothermal ³ | 0.01 | 0.01 | 0.01 | 0.01 | 0.01 | 0.01 | 0.01 |
| Hydroelectric ² | (Z) | (Z) | (Z) | (Z) | (Z) | (Z) | (Z) |
| Industrial ¹⁰ | 1.91 | 1.98 | 1.84 | 1.84 | 1.83 | 1.63 | 1.72 |
| Biomass ⁴ | 1.85 | 1.92 | 1.78 | 1.79 | 1.78 | 1.59 | 1.68 |
| Geothermal ³ | (Z) | (Z) | (Z) | (Z) | (Z) | 0.01 | 0.01 |
| Hydroelectric ² | 0.06 | 0.06 | 0.06 | 0.05 | 0.04 | 0.03 | 0.04 |
| Transportation: | | | | | | | |
| Alcohol fuels ¹¹ | 0.11 | 0.10 | 0.11 | 0.11 | 0.13 | 0.13 | 0.16 |
| Electric power ¹² | 3.89 | 4.38 | 4.03 | 4.03 | 3.58 | 2.98 | 3.49 |
| Electric utilities ¹³ | 3.17 | 3.62 | 3.28 | 3.12 | 2.61 | 2.03 | 2.46 |
| Biomass ⁴ | 0.02 | 0.02 | 0.02 | 0.02 | 0.02 | 0.02 | 0.03 |
| Geothermal ³ | 0.10 | 0.12 | 0.11 | 0.04 | (Z) | (Z) | (Z) |
| Hydroelectric ² | 3.06 | 3.49 | 3.15 | 3.07 | 2.58 | 2.01 | 2.43 |
| Solar ⁵ | (Z) | (Z) | (Z) | (Z) | (Z) | (Z) | (Z) |
| Wind ⁶ | (Z) | (Z) | (Z) | (Z) | (Z) | (Z) | (Z) |

Z Less than 5 trillion Btu. ¹ Preliminary. ² Power produced from natural streamflow as regulated by available storage. ³ As used at electric power plants, hot water or steam extracted from geothermal reservoirs in the Earth's crust that is supplied to steam turbines at electric power plants that drive generators to produce electricity. ⁴ Organic nonfossil material of biological origin constituting a renewable energy source. ⁵ Includes small amounts of distributed solar thermal and photovoltaic energy. ⁶ Energy present in wind motion that can be converted to mechanical energy for driving pumps, mills, and electric power generators. ⁷ Wind pushes against sails, vanes, or blades radiating from a central rotating shaft. ⁸ Consists of living quarters for private households, but excludes institutional living quarters. ⁹ The radiant energy of the sun, which can be converted into other forms of energy, such as heat or electricity. ¹⁰ Consists of service-providing facilities and equipment of businesses, governments, and other private and public organizations. Includes institutional living quarters and sewage treatment facilities. ¹¹ Consists of all facilities and equipment used for producing, processing, or assembling goods. ¹² Ethanol primarily derived from corn. ¹³ Consists of electricity only and combined heat and power plants who sell electricity and heat to the public. ¹⁴ A corporation or other legal entity aligned with distribution facilities for delivery of electric energy, primarily for public use.

Source: U.S. Energy Information Administration, *Renewable Energy Annual 2002*, Series DOE/EIA-0603(2002). See also <<http://www.eia.doe.gov/coal/solar.renewables/page/readata/appendix.html>> (accessed November 2003).

No. 889. Energy Expenditures and Average Fuel Prices by Source and Sector: 1970 to 2000

[82,898 represents \$82,898,000,000. For definition of Btu, see text, this section. End-use sector and electric utilities exclude expenditures and prices on energy sources such as hydropower, solar, wind, and geothermal. Also excludes expenditures for reported amounts of energy consumed by the energy industry for production, transportation, and processing operations]

| Source and sector | 1970 | 1975 | 1980 | 1985 | 1990 | 1995 | 1996 | 1997 | 1998 | 1999 | 2000 |
|---|---------------|----------------|----------------|----------------|----------------|----------------|----------------|----------------|----------------|----------------|----------------|
| EXPENDITURES (mil. dol.) | | | | | | | | | | | |
| Total ¹ | 82,898 | 171,802 | 374,319 | 437,271 | 472,214 | 516,207 | 562,600 | 569,011 | 527,028 | 560,161 | 703,188 |
| Natural gas | 10,891 | 20,061 | 51,061 | 72,938 | 64,102 | 74,150 | 85,634 | 91,736 | 81,628 | 83,559 | 115,910 |
| Petroleum products | 47,942 | 103,372 | 237,628 | 223,597 | 235,328 | 237,110 | 268,447 | 267,621 | 232,367 | 262,912 | 362,026 |
| Motor gasoline | 31,596 | 59,446 | 124,408 | 118,048 | 126,558 | 136,647 | 148,344 | 149,668 | 132,730 | 149,260 | 193,999 |
| Coal | 4,630 | 13,021 | 22,607 | 29,673 | 28,637 | 27,632 | 28,168 | 28,276 | 28,139 | 27,621 | 28,728 |
| Electricity sales | 23,345 | 50,680 | 98,095 | 149,233 | 176,737 | 205,932 | 211,011 | 213,645 | 216,928 | 216,737 | 231,653 |
| Residential sector ² | 20,213 | 36,932 | 69,438 | 98,899 | 109,954 | 128,330 | 137,931 | 138,848 | 134,977 | 137,300 | 155,625 |
| Commercial sector ² | 10,628 | 22,869 | 46,932 | 70,349 | 78,942 | 91,644 | 95,959 | 100,362 | 98,298 | 98,089 | 113,030 |
| Industrial sector ¹ | 16,678 | 41,068 | 94,268 | 106,835 | 102,650 | 108,484 | 120,549 | 120,852 | 109,104 | 115,755 | 152,582 |
| Transportation sector | 35,379 | 70,933 | 163,680 | 161,188 | 180,668 | 187,749 | 208,161 | 208,950 | 184,649 | 209,017 | (NA) |
| Motor gasoline ³ | 30,525 | 57,992 | 121,809 | 115,205 | 123,845 | 134,641 | 146,106 | 147,164 | 130,709 | 147,592 | (NA) |
| Electric utilities ^{1,3} | 4,316 | 16,396 | 37,435 | 42,507 | 38,287 | 34,765 | 36,635 | 37,765 | 37,527 | 36,490 | 41,375 |
| AVERAGE FUEL PRICES (dol. per mil. Btu) | | | | | | | | | | | |
| All sectors ¹ | 1.65 | 3.33 | 6.89 | 8.36 | 8.25 | 8.24 | 8.72 | 8.78 | 8.15 | 8.34 | 9.85 |
| Residential sector ² | 2.10 | 3.81 | 7.46 | 10.96 | 11.94 | 12.60 | 12.71 | 13.28 | 13.46 | 13.17 | 14.28 |
| Commercial sector ² | 1.98 | 4.08 | 7.85 | 11.65 | 11.95 | 12.69 | 12.82 | 13.09 | 13.08 | 12.78 | 13.93 |
| Industrial sector ¹ | 0.98 | 2.12 | 5.15 | 6.27 | 5.18 | 4.32 | 5.11 | 4.83 | 4.24 | 4.38 | 5.18 |
| Transportation sector | 2.31 | 4.02 | 8.61 | 8.26 | 8.28 | 8.09 | 8.76 | 8.70 | 7.48 | 8.19 | (NA) |
| Electric utilities ^{1,3} | 0.32 | 0.96 | 1.75 | 1.85 | 1.46 | 1.23 | 1.28 | 1.30 | 1.24 | 1.22 | 1.43 |

NA Not available. ¹ There are no direct fuel costs for hydroelectric, geothermal, wind, photovoltaic, or solar thermal energy. ² There are no direct fuel costs for geothermal, photovoltaic, or solar thermal energy. ³ Net imports of electricity generated from nonrenewable energy sources are included in this total but not in any other columns.

Source: U.S. Energy Information Administration, *State Energy Price and Expenditure Report*, annual. See also <http://www.eia.doe.gov/emeu/states/sep_prices/total/pdf/pr_us.pdf> (accessed May 2003).

No. 890. Energy Expenditures—End-Use Sector and Selected Source by State: 2000

[In millions of dollars (703,188 represents \$703,188,000,000). End-use sector and electric utilities exclude expenditures on energy sources such as hydroelectric, photovoltaic, solar thermal, wind, and geothermal. Also excludes expenditures for reported amounts of energy consumed by the energy industry for production, transportation, and processing operations]

| State | End-use sector | | | | | Source | | | |
|---------------------|--------------------|----------------|----------------|----------------|----------------|--------------------|----------------|---------------|-------------------|
| | Total ¹ | Residential | Commercial | Industrial | Transportation | Petroleum products | Natural gas | Coal | Electricity sales |
| U.S. | 703,188 | 155,625 | 113,030 | 152,582 | 281,952 | 362,026 | 115,910 | 28,728 | 231,653 |
| AL | 12,094 | 2,739 | 1,574 | 2,863 | 4,919 | 5,787 | 1,550 | 1,291 | 4,592 |
| AK | 2,722 | 354 | 368 | 239 | 1,759 | 1,992 | 247 | 47 | 532 |
| AZ | 10,562 | 2,520 | 1,961 | 1,094 | 4,987 | 5,439 | 1,100 | 546 | 4,431 |
| AR | 7,326 | 1,571 | 784 | 1,939 | 3,032 | 3,809 | 1,254 | 383 | 2,349 |
| CA | 71,058 | 13,305 | 11,886 | 13,084 | 32,784 | 35,101 | 13,512 | 115 | 22,915 |
| CO | 8,690 | 1,894 | 1,472 | 1,189 | 4,135 | 4,820 | 1,458 | 361 | 2,508 |
| CT | 8,275 | 2,631 | 1,699 | 1,012 | 2,933 | 4,314 | 997 | 83 | 2,852 |
| DE | 2,072 | 494 | 311 | 454 | 811 | 1,121 | 294 | 74 | 682 |
| DC | 1,530 | 312 | 853 | 18 | 347 | 400 | 338 | (Z) | 798 |
| FL | 31,178 | 8,220 | 5,448 | 3,098 | 14,412 | 17,476 | 2,803 | 1,240 | 13,526 |
| GA | 19,782 | 4,876 | 3,047 | 3,412 | 8,447 | 9,827 | 2,479 | 1,269 | 7,368 |
| HI | 2,634 | 512 | 500 | 525 | 1,097 | 1,614 | 47 | 31 | 1,341 |
| ID | 3,158 | 599 | 427 | 674 | 1,457 | 1,838 | 324 | 16 | 953 |
| IL | 30,122 | 7,248 | 5,257 | 6,671 | 10,947 | 13,259 | 6,682 | 1,226 | 9,293 |
| IN | 17,033 | 3,321 | 1,898 | 4,830 | 6,984 | 8,426 | 3,067 | 1,689 | 5,022 |
| IA | 8,314 | 1,807 | 1,052 | 2,438 | 3,017 | 4,457 | 1,454 | 408 | 2,319 |
| KS | 7,392 | 1,607 | 1,149 | 1,983 | 2,653 | 3,941 | 1,359 | 359 | 2,242 |
| KY | 11,356 | 1,961 | 1,201 | 3,466 | 4,729 | 6,495 | 1,220 | 1,242 | 3,248 |
| LA | 20,726 | 2,680 | 1,856 | 8,999 | 7,191 | 11,753 | 4,986 | 327 | 5,117 |
| ME | 3,772 | 1,029 | 579 | 732 | 1,433 | 2,426 | 43 | 22 | 1,179 |
| MD | 11,796 | 3,134 | 2,356 | 1,437 | 4,869 | 5,940 | 1,731 | 405 | 4,089 |
| MA | 15,459 | 4,242 | 3,032 | 2,677 | 5,508 | 7,439 | 2,829 | 244 | 4,914 |
| MI | 22,704 | 5,194 | 3,988 | 4,462 | 9,061 | 11,283 | 3,975 | 1,049 | 7,400 |
| MN | 12,224 | 2,684 | 1,447 | 2,543 | 5,549 | 6,723 | 1,954 | 434 | 3,477 |
| MS | 7,462 | 1,628 | 990 | 1,545 | 3,299 | 4,091 | 1,148 | 225 | 2,606 |
| MO | 13,277 | 3,271 | 2,121 | 1,850 | 6,035 | 7,142 | 1,870 | 644 | 4,370 |
| MT | 2,852 | 429 | 310 | 901 | 1,213 | 1,481 | 366 | 279 | 717 |
| NE | 4,343 | 886 | 679 | 861 | 1,897 | 2,376 | 668 | 123 | 1,292 |
| NV | 4,834 | 932 | 631 | 907 | 2,364 | 2,567 | 951 | 253 | 1,692 |
| NH | 3,227 | 919 | 594 | 459 | 1,255 | 1,906 | 174 | 66 | 1,143 |
| NJ | 21,639 | 4,902 | 4,247 | 3,307 | 9,183 | 11,403 | 3,565 | 161 | 6,599 |
| NM | 4,109 | 741 | 731 | 587 | 2,050 | 2,460 | 571 | 421 | 1,219 |
| NY | 42,563 | 12,818 | 12,854 | 5,321 | 11,571 | 17,030 | 9,695 | 487 | 16,167 |
| NC | 19,351 | 5,009 | 3,023 | 3,608 | 7,712 | 9,884 | 1,539 | 1,142 | 7,767 |
| ND | 2,077 | 388 | 263 | 615 | 810 | 1,187 | 189 | 430 | 509 |
| OH | 29,645 | 7,173 | 4,754 | 6,675 | 11,043 | 13,359 | 5,544 | 2,110 | 10,499 |
| OK | 9,337 | 1,990 | 1,272 | 1,916 | 4,159 | 4,788 | 2,344 | 384 | 2,897 |
| OR | 7,644 | 1,488 | 1,033 | 1,422 | 3,701 | 4,129 | 1,135 | 41 | 2,460 |
| PA | 30,484 | 8,076 | 4,796 | 6,579 | 11,033 | 14,115 | 4,545 | 2,001 | 10,175 |
| RI | 2,381 | 690 | 480 | 413 | 798 | 1,088 | 544 | (Z) | 743 |
| SC | 10,176 | 2,387 | 1,398 | 2,318 | 4,074 | 4,810 | 934 | 613 | 4,332 |
| SD | 1,952 | 429 | 264 | 336 | 923 | 1,233 | 198 | 54 | 524 |
| TN | 13,792 | 3,059 | 2,156 | 2,618 | 5,959 | 6,858 | 1,505 | 798 | 5,313 |
| TX | 74,045 | 11,356 | 8,257 | 29,809 | 24,623 | 43,536 | 15,373 | 1,902 | 20,328 |
| UT | 4,561 | 799 | 630 | 690 | 2,442 | 2,725 | 679 | 429 | 1,111 |
| VT | 1,629 | 501 | 287 | 186 | 655 | 996 | 57 | (Z) | 579 |
| VA | 16,791 | 4,237 | 2,813 | 2,305 | 7,437 | 9,041 | 1,867 | 715 | 5,722 |
| WA | 13,180 | 2,439 | 1,688 | 2,378 | 6,675 | 7,548 | 1,476 | 235 | 4,131 |
| WV | 4,434 | 947 | 584 | 1,063 | 1,841 | 2,305 | 595 | 1,207 | 1,395 |
| WI | 13,059 | 2,962 | 1,795 | 3,269 | 5,032 | 6,878 | 2,415 | 537 | 3,691 |
| WY | 2,242 | 237 | 235 | 663 | 1,107 | 1,413 | 260 | 413 | 526 |

Z Less than \$500,000. ¹ Includes sources not shown separately. Total expenditures are the sum of purchases for each source (including electricity sales) less electric utility purchases of fuel.

Source: U.S. Energy Information Administration, *State Energy Price and Expenditure Report, 2000*, series DOE/EIA-0376(00). See also <<http://www.eia.doe.gov/emeu/states/sepfuel/html/pdf/uelte.pdf>> and <<http://www.eia.doe.gov/emeu/states/sepprices/html/pdf/prall.pdf>> (accessed May 2003).

No. 891. Residential Energy Consumption, Expenditures, and Average Price: 1980 to 2001

[9.32 represents 9,320,000,000,000 Btu. For period April to March for 1980; January to December for 1987 to 2001. Excludes Alaska and Hawaii in 1980. Covers occupied units only. Excludes household usage of gasoline for transportation and the use of wood or coal. Based on Residential Energy Consumption Survey; see source. Btu=British thermal unit; see text, this section]

| Type of fuel | Unit | 1980 | 1987 | 1990 | 1993 | 1997 | 2001 |
|----------------------|-----------------------|--------------|--------------|---------------|---------------|---------------|---------------|
| CONSUMPTION | | | | | | | |
| Total | Quad. Btu | 9.32 | 9.13 | 9.22 | 10.01 | 10.25 | 9.86 |
| Avg. per household | Mil. Btu | 114 | 101 | 98 | 104 | 101 | 92 |
| Natural gas | Quad. Btu | 4.97 | 4.83 | 4.86 | 5.27 | 5.28 | 4.84 |
| Electricity, site | Quad. Btu | 2.48 | 2.76 | 3.03 | 3.28 | 3.54 | 3.89 |
| Fuel oil, kerosene | Quad. Btu | 1.52 | 1.22 | 1.04 | 1.07 | 1.07 | 0.76 |
| Liquid petroleum gas | Quad. Btu | 0.35 | 0.32 | 0.28 | 0.38 | 0.36 | 0.38 |
| EXPENDITURES | | | | | | | |
| Total | Bil. dol. | 75.61 | 97.75 | 110.18 | 123.91 | 135.79 | 159.74 |
| Avg. per household | Dollars | 926 | 1,080 | 1,172 | 1,282 | 1,338 | 1,493 |
| Natural gas | Bil. dol. | 19.77 | 26.15 | 27.26 | 32.04 | 35.81 | 46.98 |
| Electricity | Bil. dol. | 40.81 | 61.58 | 71.54 | 81.08 | 88.33 | 100.34 |
| Fuel oil, kerosene | Bil. dol. | 12.24 | 7.21 | 8.25 | 6.98 | 7.61 | 6.83 |
| Liquid petroleum gas | Bil. dol. | 2.80 | 2.81 | 3.14 | 3.81 | 4.04 | 5.60 |
| AVERAGE PRICE | | | | | | | |
| Total | Dol./mil. Btu. | 8.12 | 10.71 | 11.95 | 12.38 | 13.25 | 16.19 |
| Natural gas | Dol./mil. Btu | 3.98 | 5.41 | 5.61 | 6.07 | 6.78 | 9.70 |
| Electricity | Dol./mil. Btu | 16.46 | 22.34 | 23.60 | 24.69 | 24.97 | 25.80 |
| Fuel oil, kerosene | Dol./mil. Btu | 8.03 | 5.89 | 7.92 | 6.53 | 7.13 | 9.05 |
| Liquid petroleum gas | Dol./mil. Btu | 8.00 | 8.91 | 11.18 | 10.04 | 11.23 | 14.87 |

NA Not available.

Source: U.S. Energy Information Administration, *Residential Energy Consumption Survey: Household Energy Consumption and Expenditures*, 1980, 1987, 1990, 1993, 1997, and 2001. See also <<http://www.eia.gov/emeu/recs/recs2001/detailcetbls.html#total>>.

No. 892. Residential Energy Consumption and Expenditures, by Type of Fuel and Selected Household Characteristic: 2001

[For period January through December. Quad.=quadrillion. (9.86 represents 9,860,000,000,000 Btu). See headnote, Table 891]

| Characteristic | Consumption (Btu's) | | | | | Expenditures | | | | |
|----------------------------|-------------------------------|---|------------------------|------------------------|----------------------------------|-----------------------------------|---|----------------------------|----------------------------|--------------------------------------|
| | Total ¹ (quad.) | Avg. per household ² (mil.) | Natural gas (quad.) | Electricity (quad.) | Fuel oil ³ (quad.) | Total ¹ (bil. dol.) | Avg. per household ² (dol.) | Natural gas (bil. dol.) | Electricity (bil. dol.) | Fuel oil ³ (bil. dol.) |
| Total households | 9.86 | 92.2 | 4.84 | 3.89 | 0.71 | 159.74 | 1,493 | 46.98 | 100.34 | 6.83 |
| Single family | 7.91 | 107.3 | 3.98 | 3.01 | 0.59 | 125.02 | 1,697 | 38.04 | 76.69 | 5.32 |
| Two-to-four unit building | 0.74 | 78.1 | 0.45 | 0.23 | 0.06 | 11.97 | 1,261 | 4.70 | 6.68 | 0.54 |
| Five-or-more unit building | 0.70 | 41.0 | 0.28 | 0.36 | 0.05 | 13.66 | 803 | 2.98 | 10.29 | 0.37 |
| Mobile home | 0.52 | 75.9 | 0.14 | 0.29 | 0.01 | 9.09 | 1,336 | 1.26 | 6.68 | 0.08 |
| Year house built: | | | | | | | | | | |
| 1949 or earlier | 2.92 | 109.8 | 1.68 | 0.76 | 0.34 | 42.18 | 1,586 | 16.47 | 20.65 | 3.04 |
| 1950 to 1959 | 1.39 | 97.9 | 0.75 | 0.46 | 0.14 | 21.25 | 1,500 | 7.15 | 12.34 | 1.29 |
| 1960 to 1969 | 1.19 | 86.5 | 0.61 | 0.45 | 0.09 | 19.48 | 1,414 | 6.00 | 12.09 | 0.77 |
| 1970 to 1979 | 1.48 | 79.0 | 0.57 | 0.77 | 0.07 | 26.03 | 1,388 | 5.28 | 18.99 | 0.61 |
| 1980 to 1989 | 1.45 | 79.7 | 0.57 | 0.78 | 0.04 | 26.22 | 1,438 | 5.53 | 19.37 | 0.40 |
| 1990 to 2001 ⁴ | 1.43 | 92.5 | 0.66 | 0.68 | 0.02 | 24.59 | 1,591 | 6.54 | 16.90 | 0.21 |
| 2001 family income: | | | | | | | | | | |
| Less than \$10,000 | 0.72 | 65.2 | 0.38 | 0.27 | 0.04 | 11.47 | 1,039 | 3.75 | 6.93 | 0.32 |
| \$10,000 to \$29,999 | 2.42 | 79.1 | 1.19 | 0.93 | 0.16 | 38.49 | 1,260 | 11.56 | 23.57 | 1.45 |
| \$30,000 to \$49,999 | 2.43 | 89.8 | 1.15 | 0.97 | 0.19 | 39.46 | 1,456 | 11.10 | 24.97 | 1.70 |
| \$50,000 or more | 4.30 | 112.1 | 2.13 | 1.72 | 0.31 | 70.32 | 1,836 | 20.57 | 44.87 | 2.84 |

B Base figure too small to meet statistical standards for reliability of a derived figure. ¹ Includes liquid petroleum gas, not shown separately. ² The averages are over the set of all households; otherwise the averages are over the set of households using a given fuel end use. ³ Includes kerosene. ⁴ New construction for 2001 includes only those housing units built and occupied between January and the April-August period when the household interviews were conducted.

Source: U.S. Energy Information Administration, *Residential Energy Consumption Survey: Household Energy Consumption and Expenditures*, 2001. Also see <<http://www.eia.doe.gov/emeu/recs/contents.html>>.

No. 893. Commercial Buildings—Energy Consumption and Expenditures: 1999

[4,657 represents 4,657,000. Covers buildings using one or more major fuel. Excludes industrial buildings, predominantly residential buildings, and buildings of less than 1,000 sq. ft. Based on a sample survey of building representatives and energy suppliers; therefore, subject to sampling variability. For characteristics of commercial buildings, see table 970 in Section 20. For composition of regions, see inside front cover]

| Building characteristic | All buildings using any major fuel | | Consumption (tril. Btu) | | | Expenditures (mil. dol.) | | |
|-------------------------------------|------------------------------------|--------------------|-------------------------------|--------------|--------------|--------------------------|---------------|---------------|
| | Number (1,000) | Square feet (mil.) | Major fuel total ¹ | Electricity | Natural gas | Major fuel ¹ | Electricity | Natural gas |
| All buildings | 4,657 | 67,338 | 5,733 | 3,098 | 2,023 | 81,552 | 66,424 | 10,609 |
| Region: | | | | | | | | |
| Northeast | 686 | 12,360 | 1,116 | 543 | 299 | 18,996 | 15,133 | 1,895 |
| Midwest | 1,188 | 16,761 | 1,509 | 662 | 709 | 17,258 | 12,933 | 3,277 |
| South | 1,762 | 23,485 | 1,961 | 1,247 | 618 | 27,303 | 23,275 | 3,294 |
| West | 1,021 | 14,731 | 1,147 | 645 | 396 | 17,995 | 15,083 | 2,144 |
| Year constructed: | | | | | | | | |
| 1919 or before | 419 | 4,034 | 275 | 91 | 120 | 3,271 | 2,170 | 684 |
| 1920 to 1945 | 499 | 6,445 | 461 | 184 | 195 | 5,797 | 4,174 | 968 |
| 1946 to 1959 | 763 | 9,127 | 674 | 310 | 256 | 9,216 | 6,989 | 1,390 |
| 1960 to 1969 | 665 | 10,866 | 975 | 468 | 372 | 13,237 | 10,250 | 1,986 |
| 1970 to 1979 | 774 | 11,840 | 1,044 | 621 | 326 | 15,858 | 13,461 | 1,726 |
| 1980 to 1989 | 846 | 13,931 | 1,214 | 755 | 391 | 18,342 | 15,777 | 2,033 |
| 1990 to 1999 | 690 | 11,094 | 1,090 | 669 | 364 | 15,832 | 13,604 | 1,820 |
| Principal activity within building: | | | | | | | | |
| Education | 327 | 8,651 | 649 | 257 | 227 | 8,018 | 5,820 | 1,111 |
| Food sales | 174 | 994 | 201 | 165 | 31 | 3,587 | 3,359 | 195 |
| Food service | 349 | 1,851 | 447 | 216 | 216 | 6,380 | 5,082 | 1,185 |
| Health care | 127 | 2,918 | 515 | 232 | 217 | 5,653 | 4,268 | 881 |
| Inpatient | 11 | 1,865 | 427 | 172 | 195 | 4,151 | 2,948 | 757 |
| Outpatient | 116 | 1,053 | 88 | 60 | 22 | 1,503 | 1,320 | 124 |
| Lodging | 153 | 4,521 | 450 | 196 | 181 | 5,716 | 4,266 | 943 |
| Mercantile | 667 | 10,398 | 724 | 521 | 186 | 13,085 | 11,851 | 1,126 |
| Retail (other than mall) | 534 | 4,766 | 344 | 221 | 110 | 5,922 | 5,166 | 670 |
| Enclosed and strip malls | 133 | 5,631 | 380 | 301 | 76 | 7,164 | 6,685 | 456 |
| Office | 739 | 12,044 | 1,089 | 767 | 219 | 17,775 | 15,683 | 1,215 |
| Public assembly | 305 | 4,393 | 359 | 191 | 96 | 5,096 | 3,983 | 560 |
| Public order and safety | 72 | 1,168 | 102 | 40 | 33 | 1,222 | 805 | 176 |
| Religious worship | 307 | 3,405 | 110 | 42 | 62 | 1,494 | 1,041 | 409 |
| Service | 478 | 3,388 | 421 | 138 | 260 | 4,639 | 3,108 | 1,371 |
| Warehouse and storage | 603 | 10,477 | 461 | 220 | 230 | 6,029 | 4,829 | 1,124 |
| Other | 102 | 1,222 | 176 | 101 | 45 | 2,498 | 2,063 | 224 |
| Vacant | 253 | 1,908 | 31 | 10 | 19 | 361 | 265 | 89 |
| Square footage: | | | | | | | | |
| 1,001 to 5,000 | 2,348 | 6,774 | 772 | 415 | 312 | 12,355 | 10,262 | 1,802 |
| 5,001 to 10,000 | 1,110 | 8,238 | 608 | 283 | 292 | 9,228 | 7,146 | 1,810 |
| 10,001 to 25,000 | 708 | 11,153 | 743 | 370 | 319 | 10,873 | 8,663 | 1,813 |
| 25,001 to 50,000 | 257 | 9,311 | 692 | 371 | 234 | 10,090 | 8,188 | 1,274 |
| 50,001 to 100,000 | 145 | 10,112 | 865 | 494 | 250 | 12,057 | 10,023 | 1,253 |
| 100,001 to 200,000 | 59 | 8,271 | 772 | 451 | 230 | 10,344 | 8,555 | 1,104 |
| 200,001 to 500,000 | 23 | 6,851 | 660 | 340 | 237 | 8,015 | 6,432 | 958 |
| 500,001 and over | 7 | 6,628 | 621 | 373 | 149 | 8,592 | 7,155 | 594 |

¹ Includes fuel oil, propane, and purchased steam not shown separately.

Source: U.S. Energy Information Administration, *Commercial Buildings Energy Survey: Consumption and Expenditures, 1999*. See also <<http://www.eia.doe.gov/emeu/cbecs/pdf/alltables.pdf>> (accessed May 2003).

No. 894. Fossil Fuel Prices in Current and Constant (1996) Dollars by Type of Fuel: 1980 to 2002

[In cents per million British thermal units (Btu), except as indicated. All fuel prices taken as close to the point of production as possible. See text, this section, for explanation of Btu conversions from mineral fuels]

| Fuel | 1980 | 1985 | 1990 | 1995 | 1996 | 1997 | 1998 | 1999 | 2000 | 2001 | 2002 ¹ |
|--|------|------|------|------|------|------|------|------|------|------|-------------------|
| CURRENT DOLLARS | | | | | | | | | | | |
| Composite ² | 2.04 | 2.51 | 1.84 | 1.47 | 1.82 | 1.81 | 1.41 | 1.65 | 2.61 | 2.56 | 2.22 |
| Crude oil ³ | 3.72 | 4.15 | 3.45 | 2.52 | 3.18 | 2.97 | 1.87 | 2.68 | 4.61 | 3.77 | 3.88 |
| Natural gas ⁴ | 1.45 | 2.26 | 1.55 | 1.40 | 1.96 | 2.10 | 1.77 | 1.98 | 3.33 | 3.64 | 2.67 |
| Bituminous coal ⁵ | 1.10 | 1.15 | 1.00 | 0.88 | 0.87 | 0.85 | 0.83 | 0.79 | 0.80 | 0.85 | 0.86 |
| CONSTANT (1996) DOLLARS | | | | | | | | | | | |
| Composite ² | 3.58 | 3.41 | 2.13 | 1.50 | 1.82 | 1.77 | 1.37 | 1.58 | 2.44 | 2.34 | 2.00 |
| Crude oil ³ | 6.53 | 5.64 | 3.99 | 2.57 | 3.18 | 2.91 | 1.82 | 2.56 | 4.31 | 3.44 | 3.51 |
| Natural gas ⁴ | 2.54 | 3.06 | 1.79 | 1.43 | 1.96 | 2.06 | 1.71 | 1.89 | 3.12 | 3.33 | 2.41 |
| Bituminous coal ⁵ | 1.93 | 1.56 | 1.15 | 0.90 | 0.87 | 0.84 | 0.80 | 0.75 | 0.75 | 0.78 | 0.78 |

¹ Preliminary. ² Derived by multiplying the price per Btu of each fossil fuel by the total Btu content of the production of each fossil fuel and dividing this accumulated value of total fossil fuel production by the accumulated Btu content of total fossil fuel production. ³ Domestic first purchase prices. ⁴ Wellhead prices. ⁵ Includes bituminous coal, subbituminous coal, and lignite.

Source: U.S. Energy Information Administration, *Annual Energy Review*. See also <<http://www.eia.doe.gov/emeu/aer/finan.html>>.

No. 895. Energy Imports and Exports by Type of Fuel: 1980 to 2002

[In quadrillion of Btu. (12.10 represents 12,100,000,000,000 Btu). For definition of Btu, see text, this section]

| Type of fuel | 1980 | 1985 | 1990 | 1995 | 1996 | 1997 | 1998 | 1999 | 2000 | 2001 | 2002 ¹ |
|---|--------------|--------------|--------------|--------------|--------------|--------------|--------------|--------------|--------------|--------------|-------------------|
| Net imports, total² | 12.10 | 7.58 | 14.06 | 17.75 | 19.07 | 20.70 | 22.28 | 23.54 | 24.97 | 26.39 | 25.38 |
| Coal | -2.39 | -2.39 | -2.70 | -2.08 | -2.17 | -2.01 | -1.87 | -1.30 | -1.21 | -0.77 | -0.61 |
| Natural gas (dry) | 0.96 | 0.90 | 1.46 | 2.74 | 2.85 | 2.90 | 3.06 | 3.50 | 3.62 | 3.69 | 3.58 |
| Petroleum ³ | 13.50 | 8.95 | 15.29 | 16.89 | 18.23 | 19.64 | 20.94 | 21.18 | 22.38 | 23.36 | 22.28 |
| Other ⁴ | 0.04 | 0.13 | 0.01 | 0.19 | 0.16 | 0.16 | 0.16 | 0.16 | 0.18 | 0.11 | 0.14 |
| Imports, total | 15.80 | 11.78 | 18.82 | 22.26 | 23.70 | 25.22 | 26.58 | 27.25 | 28.97 | 30.15 | 29.04 |
| Coal | 0.03 | 0.05 | 0.07 | 0.24 | 0.20 | 0.19 | 0.22 | 0.23 | 0.31 | 0.49 | 0.42 |
| Natural gas (dry) | 1.01 | 0.95 | 1.55 | 2.90 | 3.00 | 3.06 | 3.22 | 3.66 | 3.87 | 4.07 | 4.10 |
| Petroleum ³ | 14.66 | 10.61 | 17.12 | 18.88 | 20.29 | 21.74 | 22.91 | 23.13 | 24.53 | 25.40 | 24.31 |
| Other ⁴ | 0.10 | 0.17 | 0.08 | 0.24 | 0.21 | 0.22 | 0.23 | 0.23 | 0.26 | 0.19 | 0.20 |
| Exports, total | 3.69 | 4.20 | 4.75 | 4.51 | 4.63 | 4.51 | 4.30 | 3.71 | 4.01 | 3.76 | 3.65 |
| Coal | 2.42 | 2.44 | 2.77 | 2.32 | 2.37 | 2.19 | 2.09 | 1.53 | 1.53 | 1.27 | 1.03 |
| Natural gas (dry) | 0.05 | 0.06 | 0.09 | 0.16 | 0.16 | 0.16 | 0.16 | 0.16 | 0.25 | 0.38 | 0.52 |
| Petroleum | 1.16 | 1.66 | 1.82 | 1.99 | 2.06 | 2.10 | 1.97 | 1.95 | 2.15 | 2.04 | 2.04 |
| Other ⁴ | 0.07 | 0.04 | 0.07 | 0.05 | 0.05 | 0.06 | 0.07 | 0.07 | 0.08 | 0.08 | 0.06 |

¹ Preliminary. ² Net imports equals imports minus exports. Minus sign (-) denotes an excess of exports over imports.

³ Includes imports into the Strategic Petroleum Reserve, which began in 1977. ⁴ Coal coke and small amounts of electricity transmitted across U.S. borders with Canada and Mexico.

Source: U.S. Energy Information Administration, *Annual Energy Review*. See also <http://www.eia.doe.gov/emeu/aer/pdf/pages/sec111.pdf> (released October 2003).

No. 896. U.S. Foreign Trade in Selected Mineral Fuels: 1980 to 2002

[985 represents 985,000,000 cu. ft. Minus sign (-) indicates an excess of imports over exports]

| Mineral fuel | Unit | 1980 | 1985 | 1990 | 1995 | 1998 | 1999 | 2000 | 2001 | 2002 ¹ |
|--------------------------------|-------------------------|--------|--------|--------|--------|--------|--------|--------|--------|-------------------|
| Natural gas: | | | | | | | | | | |
| Imports ² | Bil. cu. ft. | 985 | 950 | 1,532 | 2,841 | 3,152 | 3,586 | 3,782 | 3,977 | 4,008 |
| Exports | Bil. cu. ft. | 49 | 55 | 86 | 154 | 159 | 163 | 244 | 373 | 516 |
| Net trade | Bil. cu. ft. | -936 | -894 | -1,447 | -2,687 | -2,993 | -3,422 | -3,538 | -3,604 | -3,491 |
| Crude oil: | | | | | | | | | | |
| Imports ³ | Mil. bbl. | 1,926 | 1,168 | 2,151 | 2,639 | 3,178 | 3,187 | 3,320 | 3,405 | 3,302 |
| Exports | Mil. bbl. | 105 | 75 | 40 | 35 | 40 | 43 | 18 | 7 | 3 |
| Net trade | Mil. bbl. | -1,821 | -1,094 | -2,112 | -2,604 | -3,137 | -3,144 | -3,301 | -3,398 | -3,299 |
| Petroleum products: | | | | | | | | | | |
| Imports | Mil. bbl. | 603 | 681 | 775 | 586 | 731 | 774 | 874 | 928 | 843 |
| Exports | Mil. bbl. | 94 | 211 | 273 | 312 | 305 | 300 | 362 | 347 | 354 |
| Net trade | Mil. bbl. | -508 | -471 | -502 | -274 | -426 | -474 | -512 | -581 | -489 |
| Coal: | | | | | | | | | | |
| Imports | Mil. sh. tons | 1.2 | 2.0 | 2.7 | 9.5 | 8.7 | 9.1 | 12.5 | 19.8 | 16.9 |
| Exports | Mil. sh. tons | 91.7 | 92.7 | 105.8 | 88.5 | 78.0 | 58.5 | 58.5 | 48.7 | 39.6 |
| Net trade | Mil. sh. tons | 90.5 | 90.7 | 103.1 | 79.1 | 69.3 | 49.4 | 46.0 | 28.9 | 22.7 |

¹ Preliminary. ² Includes strategic petroleum reserve imports.

Source: U.S. Energy Information Administration, *Annual Energy Review*. See also <http://www.eia.doe.gov/emeu/aer/contents.html> (issued October 2003).

No. 897. Crude Oil Imports Into the U.S. by Country of Origin: 1980 to 2003

[In millions of barrels (1,921 represents 1,921,000,000). Barrels contain 42 gallons. Total OPEC excludes, and Non-OPEC, includes, petroleum imported into the United States indirectly from members of OPEC, primarily from Caribbean and West European areas, as petroleum products that were refined from crude oil produced by OPEC]

| Country of origin | 1980 | 1985 | 1990 | 1995 | 1997 | 1998 | 1999 | 2000 | 2001 | 2002 | 2003 |
|--|--------------|--------------|--------------|--------------|--------------|--------------|--------------|--------------|--------------|--------------|--------------|
| Total imports | 1,921 | 1,168 | 2,151 | 2,639 | 3,002 | 3,178 | 3,187 | 3,311 | 3,405 | 3,336 | 3,521 |
| OPEC,^{1 2 3} total | 1,410 | 479 | 1,283 | 1,219 | 1,378 | 1,522 | 1,543 | 1,659 | 1,770 | 1,490 | 1,671 |
| Algeria | 166 | 31 | 23 | 10 | 2 | 4 | 9 | (Z) | 4 | 11 | 41 |
| Iraq | 10 | 17 | 188 | - | 32 | 123 | 265 | 226 | 290 | 168 | 171 |
| Kuwait ⁴ | 10 | 1 | 29 | 78 | 92 | 110 | 90 | 96 | 87 | 79 | 75 |
| Saudi Arabia ⁴ | 456 | 48 | 436 | 460 | 472 | 512 | 506 | 556 | 588 | 554 | 629 |
| United Arab Emirates | 63 | 13 | 3 | 2 | - | 1 | - | 1 | 8 | 4 | 4 |
| Indonesia | 115 | 107 | 36 | 23 | 19 | 18 | 26 | 13 | 15 | 18 | 10 |
| Nigeria | 307 | 102 | 286 | 227 | 251 | 251 | 227 | 319 | 307 | 215 | 306 |
| Venezuela | 57 | 112 | 243 | 420 | 509 | 503 | 420 | 446 | 471 | 438 | 436 |
| Non-OPEC, total | 511 | 689 | 869 | 1,419 | 1,624 | 1,656 | 1,643 | 1,652 | 1,635 | 1,846 | 1,850 |
| Angola | (NA) | (NA) | 86 | 131 | 155 | 170 | 130 | 108 | 117 | 117 | 132 |
| Canada | 73 | 171 | 235 | 380 | 437 | 462 | 430 | 492 | 495 | 527 | 565 |
| Colombia | (NA) | (NA) | 51 | 76 | 99 | 127 | 165 | 116 | 95 | 86 | 59 |
| Ecuador ² | 6 | 20 | (NA) | 35 | 42 | 36 | 42 | 46 | 41 | 37 | 50 |
| Gabon ³ | 9 | 19 | (NA) | 84 | 84 | 76 | 61 | 52 | 51 | 52 | 48 |
| Mexico | 185 | 261 | 251 | 375 | 496 | 482 | 458 | 479 | 509 | 548 | 580 |
| Norway | 53 | 11 | 35 | 94 | 105 | 81 | 96 | 110 | 103 | 127 | 60 |
| Russia | (NA) | (NA) | (Z) | 5 | 1 | 3 | 8 | 3 | - | 31 | 54 |
| United Kingdom | 63 | 101 | 57 | 124 | 62 | 59 | 104 | 106 | 89 | 148 | 127 |

- Represents zero. NA Not available. Z Less than 500,000 barrels. ¹ OPEC (Organization of Petroleum Exporting Countries) includes the Persian Gulf nations shown below, except Bahrain, which is not a member of OPEC, and also includes nations not shown. ² Ecuador withdrew from OPEC on Dec. 31, 1992; therefore, it is included under OPEC for the period 1973 to 1992. ³ Gabon withdrew from OPEC on Dec. 31, 1994; therefore, it is included under OPEC for the period 1973 to 1994. ⁴ Imports from the Neutral Zone between Kuwait and Saudi Arabia are included in Saudi Arabia.

Source: U.S. Energy Information Administration, *Petroleum Supply Monthly*. See also <http://www.eia.doe.gov/pub/oilgas/petroleum/datapublications/petroleumsupplymonthly/current/pdf/table40.pdf>.

No. 898. Crude Oil and Refined Products—Summary: 1980 to 2003

[13,481 represents 13,481,000 bbl. Barrels (bbl.) of 42 gallons. Data are averages]

| Year | Crude oil (1,000 bbl. per day) | | | | | Refined oil products (1,000 bbl. per day) | | | Total oil imports ² (1,000 bbl. per day) | Crude oil stocks ³ (mil. bbl.) | |
|------|-----------------------------------|-----------------------------|--------------------|----------------------|---------|--|---------|---------|--|--|-----------------------------------|
| | Input to refiner- ies | Domestic produc- tion | Imports | | Exports | Domestic demand | Imports | Exports | | Total | Strategic reserve ⁴ |
| | | | Total ¹ | Strategic reserve | | | | | | | |
| 1980 | 13,481 | 8,597 | 5,263 | 44 | 287 | 17,056 | 1,646 | 258 | 6,909 | ⁵ 466 | 108 |
| 1985 | 12,002 | 8,971 | 3,201 | 118 | 204 | 15,726 | 1,866 | 577 | 5,067 | 814 | 493 |
| 1990 | 13,409 | 7,355 | 5,894 | 27 | 109 | 16,988 | 2,123 | 748 | 8,018 | 908 | 586 |
| 1993 | 13,613 | 6,847 | 6,787 | 15 | 98 | 17,237 | 1,833 | 904 | 8,620 | 922 | 587 |
| 1994 | 13,866 | 6,662 | 7,063 | 12 | 99 | 17,718 | 1,933 | 843 | 8,996 | 929 | 592 |
| 1995 | 13,973 | 6,560 | 7,230 | - | 95 | 17,725 | 1,605 | 855 | 8,835 | 895 | 592 |
| 1996 | 14,195 | 6,465 | 7,508 | - | 110 | 18,309 | 1,971 | 871 | 9,478 | 850 | 566 |
| 1997 | 14,662 | 6,452 | 8,225 | - | 108 | 18,620 | 1,936 | 896 | 10,162 | 868 | 563 |
| 1998 | 14,889 | 6,252 | 8,706 | - | 110 | 18,917 | 2,002 | 835 | 10,708 | 895 | 571 |
| 1999 | 14,804 | 5,881 | 8,731 | 8 | 118 | 19,519 | 2,122 | 822 | 10,852 | 852 | 567 |
| 2000 | 15,067 | 5,822 | 9,071 | 8 | 50 | 19,701 | 2,389 | 990 | 11,459 | 826 | 541 |
| 2001 | 15,128 | 5,801 | 9,328 | 11 | 20 | 19,649 | 2,543 | 951 | 11,871 | 862 | 550 |
| 2002 | 14,947 | 5,746 | 9,140 | 16 | 9 | 19,761 | 2,390 | 975 | 11,530 | 877 | 599 |
| 2003 | 15,303 | 5,737 | 9,646 | - | 12 | 20,044 | 2,608 | 1,005 | 12,254 | 906 | 638 |

- Represents zero. ¹ Includes Strategic Petroleum Reserve. ² Crude oil (including Strategic Petroleum Reserve imports) plus refined products. ³ End of year. ⁴ Crude oil stocks in the Strategic Petroleum Reserve include non-U.S. stocks held under foreign or commercial storage agreements. ⁵ Stocks of Alaskan crude oil in transit are included from January 1985 forward.

Source: U.S. Energy Information Administration, *Monthly Energy Review*, March 2004 issue.

No. 899. Petroleum and Coal Products Corporations—Sales, Net Profit, and Profit Per Dollar of Sales: 1990 to 2003

[318.5 represents \$318,500,000. Represents SIC group 29 (NAICS group 324). Through 2000 based on Standard Industrial Classification code; beginning 2001 based on North American Industry Classification System, 1997 (NAICS). Profit rates are averages of quarterly figures at annual rates. Beginning 1990, excludes estimates for corporations with less than \$250,000 in assets]

| Item | Unit | 1990 | 1994 | 1995 | 1996 | 1997 | 1998 | 1999 | 2000 | 2001 | 2002 | 2003 |
|----------------------------------|-----------|-------|-------|-------|-------|-------|-------|-------|-------|-------|-------|-------|
| Sales | Bil. dol. | 318.5 | 268.2 | 283.1 | 323.5 | 320.0 | 250.4 | 277.0 | 455.2 | 472.5 | 474.9 | 590.8 |
| Net profit: | | | | | | | | | | | | |
| Before income taxes | Bil. dol. | 23.1 | 17.2 | 16.5 | 32.6 | 36.8 | 9.7 | 20.3 | 55.5 | 47.2 | 22.4 | 51.4 |
| After income taxes | Bil. dol. | 17.8 | 14.9 | 13.9 | 26.6 | 29.4 | 8.3 | 17.2 | 42.6 | 35.8 | 19.5 | 42.5 |
| Depreciation ¹ | Bil. dol. | 18.7 | 17.1 | 16.7 | 15.9 | 15.6 | 14.7 | 13.5 | 15.5 | 17.2 | 17.8 | 20.0 |
| Profits per dollar of sales: | | | | | | | | | | | | |
| Before income taxes | Cents | 7.3 | 6.3 | 5.8 | 10.1 | 11.5 | 3.5 | 7.1 | 12.2 | 9.7 | 4.6 | 8.5 |
| After income taxes | Cents | 5.6 | 5.5 | 4.9 | 8.2 | 9.2 | 3.1 | 6.0 | 9.4 | 7.4 | 4.2 | 7.2 |
| Profits on stockholders' equity: | | | | | | | | | | | | |
| Before income taxes | Percent | 16.4 | 13.2 | 12.6 | 23.2 | 23.5 | 6.0 | 13.0 | 29.4 | 21.8 | 9.7 | 20.6 |
| After income taxes | Percent | 12.7 | 11.4 | 10.6 | 18.9 | 18.9 | 5.2 | 11.0 | 22.6 | 16.5 | 8.4 | 17.7 |

¹ Includes depletion and accelerated amortization of emergency facilities.

Source: U.S. Census Bureau, *Quarterly Financial Report for Manufacturing, Mining and Trade Corporations*.

No. 900. Major Petroleum Companies—Financial Summary: 1980 to 2003

[32.9 represents \$32,900,000. Data represent a composite of approximately 42 major worldwide petroleum companies aggregated on a consolidated total company basis]

| Item | 1980 | 1985 | 1990 | 1995 | 1998 | 1999 | 2000 | 2001 | 2002 | 2003 |
|--|-------|-------|-------|-------|-------|-------|-------|-------|-------|-------|
| FINANCIAL DATA (bil. dol.) | | | | | | | | | | |
| Net income | 32.9 | 19.4 | 26.8 | 24.3 | 14.5 | 35.3 | 76.4 | 62.0 | 44.3 | 85.5 |
| Depreciation, depletion, etc. | 32.5 | 53.0 | 38.7 | 43.1 | 61.0 | 45.0 | 53.3 | 63.4 | 61.2 | 68.0 |
| Cash flow ¹ | 65.4 | 72.4 | 65.5 | 67.4 | 75.5 | 75.3 | 129.7 | 140.0 | 118.0 | 157.7 |
| Dividends paid | 9.3 | 12.0 | 15.9 | 17.6 | 20.9 | 21.7 | 23.0 | 29.7 | 27.3 | 27.5 |
| Net internal funds available for investment or debt repayment ² | 56.1 | 60.4 | 49.6 | 49.8 | 54.6 | 54.1 | 106.7 | 110.4 | 90.7 | 130.3 |
| Capital and exploratory expenditures | 62.1 | 58.3 | 59.6 | 59.8 | 83.9 | 67.7 | 72.8 | 99.9 | 88.7 | 90.7 |
| Long-term capitalization | 211.4 | 272.1 | 300.0 | 304.3 | 382.0 | 456.2 | 516.9 | 543.8 | 548.1 | 606.1 |
| Long-term debt | 49.8 | 93.5 | 90.4 | 85.4 | 103.9 | 105.4 | 112.8 | 143.2 | 153.5 | 142.1 |
| Preferred stock | 2.0 | 3.3 | 5.2 | 5.7 | 3.9 | 4.8 | 5.4 | 6.7 | 2.5 | 2.2 |
| Common stock and retained earnings ³ | 159.6 | 175.3 | 204.4 | 213.2 | 274.2 | 346.0 | 398.7 | 393.9 | 392.1 | 461.8 |
| Excess of expenditures over cash income ⁴ | 6.0 | -2.1 | 10.0 | 10.0 | 29.3 | 13.6 | -33.9 | -10.5 | -2.0 | -39.5 |
| RATIOS ⁵ (percent) | | | | | | | | | | |
| Long-term debt to long-term capitalization | 23.6 | 34.4 | 30.1 | 28.1 | 27.2 | 23.1 | 21.8 | 26.7 | 28.3 | 26.5 |
| Net income to total average capital | 17.0 | 7.0 | 9.1 | 8.1 | 3.8 | 8.9 | 15.7 | 12.3 | 8.7 | 15.2 |
| Net income to average common equity | 22.5 | 10.8 | 13.5 | 11.6 | 5.2 | 12.4 | 20.5 | 16.3 | 11.5 | 20.1 |

¹ Generally represents internally-generated funds from operations. Sum of net income and noncash charges such as depreciation, depletion, and amortization. ² Cash flow minus dividends paid. ³ Includes common stock, capital surplus, and earned surplus accounts after adjustments. ⁴ Capital and exploratory expenditures plus dividends paid minus cash flow. ⁵ Represents approximate year-to-year comparisons because of changes in the makeup of the group due to mergers and other corporate changes.

Source: Carl H. Pforzheimer & Co., New York, NY, *Comparative Oil Company Statements*, annual.

No. 901. Electric Power Industry—Sales, Prices, Net Generation, Net Summer Capacity, and Consumption of Fuels: 1990 to 2002

[2,826.6 represents 2,826,600,000,000 kWh. Net generation for calendar years; capacity as of December 31]

| Item | Unit | 1990 | 1995 | 1999 | 2000 | 2001 | 2002 |
|--|---------------------------|----------------|----------------|----------------|----------------|----------------|----------------|
| ELECTRIC POWER INDUSTRY, ALL SECTORS | | | | | | | |
| Consumption, total | Bil. kWh | 2,826.6 | 3,157.3 | 3,494.6 | 3,604.7 | 3,553.8 | 3,660.0 |
| Net generation, total | Bil. kWh | 3,038.0 | 3,353.5 | 3,694.8 | 3,802.1 | 3,736.6 | 3,838.6 |
| Electric power sector | Bil. kWh | 2,901.3 | 3,194.2 | 3,530.0 | 3,637.5 | 3,580.1 | 3,675.4 |
| Commercial sector | Bil. kWh | 5.8 | 8.2 | 8.6 | 7.9 | 7.4 | 8.7 |
| Industrial sector | Bil. kWh | 130.8 | 151.0 | 156.3 | 156.7 | 149.2 | 154.4 |
| Electricity imports | Bil. kWh | 18.4 | 42.9 | 43.2 | 48.9 | 38.5 | 36.2 |
| Electricity exports | Bil. kWh | 16.1 | 3.6 | 14.2 | 14.8 | 16.5 | 13.4 |
| Electricity losses and unaccounted for | Bil. kWh | 213.7 | 235.4 | 229.2 | 231.5 | 204.9 | 201.4 |
| Retail sales of electricity | Bil. kWh | 2,712.6 | 3,013.3 | 3,312.1 | 3,421.4 | 3,369.8 | 3,475.2 |
| Direct use of electricity | Bil. kWh | 114.0 | 144.1 | 182.5 | 183.3 | 184.0 | 184.8 |
| Electricity retail prices per kWh: | | | | | | | |
| All sectors, current dollars | Cents | 6.57 | 6.89 | 6.64 | 6.81 | 7.32 | 7.19 |
| All sectors, real (1996) dollars | Cents | 7.59 | 7.02 | 6.34 | 6.37 | 6.69 | 6.50 |
| Residential, current dollars | Cents | 7.83 | 8.40 | 8.16 | 8.24 | 8.62 | 8.45 |
| Residential, real (1996) dollars | Cents | 9.05 | 8.56 | 7.79 | 7.71 | 7.88 | 7.64 |
| Commercial, current dollars | Cents | 7.34 | 7.69 | 7.27 | 7.43 | 7.93 | 7.89 |
| Commercial, real (1996) dollars | Cents | 8.48 | 7.84 | 6.93 | 6.95 | 7.25 | 7.13 |
| Industrial, current dollars | Cents | 4.74 | 4.66 | 4.43 | 4.64 | 5.04 | 4.83 |
| Industrial, real (1996) dollars | Cents | 5.48 | 4.75 | 4.23 | 4.34 | 4.61 | 4.36 |
| Other users, current dollars | Cents | 6.40 | 6.88 | 6.35 | 6.56 | 7.03 | 6.78 |
| Other users, real (1996) dollars | Cents | 7.40 | 7.01 | 6.07 | 6.14 | 6.42 | 6.13 |
| Net generation, total ¹ | Bil. kWh | 3,038.0 | 3,353.5 | 3,694.8 | 3,802.1 | 3,736.6 | 3,838.6 |
| Coal | Bil. kWh | 1,594.0 | 1,709.4 | 1,881.1 | 1,966.3 | 1,904.0 | 1,926.4 |
| Petroleum | Bil. kWh | 126.6 | 74.6 | 118.1 | 111.2 | 124.9 | 89.9 |
| Natural gas | Bil. kWh | 372.8 | 496.1 | 556.4 | 601.0 | 639.1 | 685.8 |
| Nuclear | Bil. kWh | 576.9 | 673.4 | 728.3 | 753.9 | 768.8 | 780.1 |
| Hydroelectric pumped storage plants | Bil. kWh | -3.5 | -2.7 | -6.1 | -5.5 | -8.8 | -8.8 |
| Conventional hydroelectric power plants | Bil. kWh | 292.9 | 310.8 | 319.5 | 275.6 | 217.0 | 263.6 |
| Geothermal | Bil. kWh | 15.4 | 13.4 | 14.8 | 14.1 | 13.7 | 13.4 |
| Wood | Bil. kWh | 32.5 | 36.5 | 37.0 | 37.6 | 35.2 | 36.5 |
| Waste | Bil. kWh | 13.3 | 20.4 | 22.6 | 23.1 | 21.8 | 22.9 |
| Wind | Bil. kWh | 2.8 | 3.2 | 4.5 | 5.6 | 6.7 | 10.5 |
| Solar | Bil. kWh | 0.4 | 0.5 | 0.5 | 0.5 | 0.5 | 0.5 |
| Net summer capacity, total ¹ | Mil. kW | 734.1 | 769.5 | 785.9 | 812.7 | 848.3 | 902.7 |
| Coal-fired plants | Mil. kW | 307.4 | 311.4 | 315.5 | 316.0 | 314.2 | 313.8 |
| Petroleum-fired plants | Mil. kW | 49.0 | 43.7 | 35.6 | 36.0 | 39.7 | 40.1 |
| Natural gas-fired plants | Mil. kW | 56.2 | 75.4 | 73.6 | 95.7 | 125.8 | 171.1 |
| Dual-fired plants | Mil. kW | 113.6 | 122.0 | 146.0 | 149.8 | 153.5 | 161.7 |
| Nuclear electric power plants | Mil. kW | 99.6 | 99.5 | 97.4 | 97.9 | 98.2 | 98.6 |
| Hydroelectric pumped storage plants | Mil. kW | 19.5 | 21.4 | 19.6 | 19.5 | 19.1 | 19.1 |
| Conventional hydroelectric power plants | Mil. kW | 73.9 | 78.6 | 79.4 | 79.4 | 79.5 | 79.8 |
| Geothermal energy plants | Mil. kW | 2.7 | 3.0 | 2.8 | 2.8 | 2.2 | 2.2 |
| Wood energy plants | Mil. kW | 5.5 | 6.7 | 6.8 | 6.1 | 5.9 | 5.9 |
| Waste energy plants | Mil. kW | 2.5 | 3.5 | 3.7 | 3.9 | 3.8 | 3.8 |
| Wind energy plants | Mil. kW | 1.8 | 1.7 | 2.3 | 2.4 | 3.9 | 4.0 |
| Solar energy plants | Mil. kW | 0.3 | 0.3 | 0.4 | 0.4 | 0.4 | 0.4 |
| Fuel consumption: | | | | | | | |
| Coal | Mil. sh. tons | 792.5 | 860.6 | 949.8 | 994.9 | 972.7 | 985.4 |
| Distillate fuel and kerosene | Mil. bbl | 18.1 | 19.6 | 26.0 | 31.7 | 31.1 | 19.8 |
| Residual fuel | Mil. bbl | 190.8 | 95.5 | 158.2 | 143.4 | 165.3 | 110.5 |
| Petroleum coke | Mil. sh. tons | 1.9 | 3.4 | 4.6 | 3.7 | 3.9 | 5.0 |
| Natural gas | Bil. cu. ft. | 3,691.6 | 4,737.9 | 5,322.0 | 5,691.5 | 5,832.3 | 6,065.0 |
| ELECTRIC POWER SECTOR, ELECTRICITY-ONLY PLANTS | | | | | | | |
| Net generation, total ¹ | Bil. kWh | 2,840.0 | 3,052.8 | 3,374.6 | 3,472.9 | 3,410.5 | 3,483.7 |
| Coal | Bil. kWh | 1,560.2 | 1,658.0 | 1,832.1 | 1,910.6 | 1,851.8 | 1,873.3 |
| Petroleum | Bil. kWh | 117.6 | 62.0 | 104.8 | 98.0 | 113.2 | 78.6 |
| Natural gas | Bil. kWh | 264.7 | 317.4 | 356.6 | 399.4 | 427.0 | 452.6 |
| Nuclear | Bil. kWh | 576.9 | 673.4 | 728.3 | 753.9 | 768.8 | 780.1 |
| Hydroelectric pumped storage plants | Bil. kWh | -3.5 | -2.7 | -6.1 | -5.5 | -8.8 | -8.8 |
| Conventional hydroelectric power plants | Bil. kWh | 289.8 | 305.4 | 314.7 | 271.3 | 213.7 | 259.5 |
| Net summer capacity, total ¹ | Mil. kW | 698.6 | 719.1 | 730.0 | 755.2 | 791.4 | 841.3 |
| Coal-fired plants | Mil. kW | 299.9 | 301.3 | 305.5 | 305.8 | 305.2 | 304.8 |
| Petroleum-fired plants | Mil. kW | 47.8 | 42.4 | 34.2 | 34.5 | 38.1 | 38.5 |
| Natural Gas-fired plants | Mil. kW | 44.1 | 55.5 | 49.8 | 67.6 | 93.5 | 134.3 |
| Dual-fired plants | Mil. kW | 106.4 | 112.1 | 135.2 | 141.8 | 148.3 | 156.4 |
| Nuclear electric power plants | Mil. kW | 99.6 | 99.5 | 97.4 | 97.9 | 98.2 | 98.6 |
| Hydroelectric Pumped Storage plants | Mil. kW | 19.5 | 21.4 | 19.6 | 19.5 | 19.1 | 19.1 |
| Conventional Hydroelectric Power plants | Mil. kW | 73.3 | 77.4 | 78.3 | 78.2 | 78.4 | 78.8 |
| COMBINED-HEAT-AND-POWER PLANTS | | | | | | | |
| Net generation, total ¹ | Bil. kWh | 61.3 | 141.5 | 155.4 | 164.6 | 169.5 | 191.7 |
| Coal | Bil. kWh | 11.9 | 28.1 | 26.6 | 32.5 | 31.0 | 31.4 |
| Petroleum | Bil. kWh | 1.3 | 6.1 | 6.7 | 7.2 | 6.0 | 6.0 |
| Natural gas | Bil. kWh | 44.8 | 101.7 | 116.4 | 118.6 | 128.0 | 147.9 |
| Net summer capacity, total ¹ | Mil. kW | 11.2 | 22.7 | 26.5 | 27.9 | 27.4 | 30.7 |
| Coal-fired plants | Mil. kW | 2.4 | 4.8 | 5.2 | 5.2 | 4.6 | 4.6 |
| Petroleum-fired plants | Mil. kW | 0.1 | 0.3 | 0.2 | 0.4 | 0.4 | 0.4 |
| Natural Gas-fired plants | Mil. kW | 3.9 | 10.0 | 11.8 | 15.1 | 17.5 | 20.9 |
| Dual-fired plants | Mil. kW | 4.4 | 7.0 | 8.4 | 6.1 | 3.7 | 3.7 |

¹ Includes types not shown separately.

Source: U.S. Energy Information Administration, *Annual Energy Review*. See also <<http://www.eia.doe.gov/emeu/aer/elect.html>>

No. 902. Electric Power Industry—Net Generation and Net Summer Capacity by State: 1995 to 2002

[Capacity as of Dec. 31. (3,353.5 represents 3,353,500,000) Covers utilities for public use]

| State | Net generation (bil. kWh) | | | | | Net summer capacity (mil. kW) | | | |
|--------------------------------|------------------------------|----------------|----------------|----------------|-------------------------|----------------------------------|--------------|--------------|--------------|
| | 2002 | | | | | 1995 | 2000 | 2001 | 2002 |
| | 1995 | 2000 | 2001 | Total | Percent from coal | | | | |
| United States. | 3,353.5 | 3,802.1 | 3,736.6 | 3,858.5 | 50.1 | 767.8 | 809.4 | 846.6 | 905.3 |
| Alabama | 105.2 | 124.4 | 125.3 | 132.9 | 54.2 | 21.3 | 23.5 | 23.8 | 26.6 |
| Alaska | 6.0 | 6.2 | 6.7 | 6.8 | 8.5 | 2.0 | 2.1 | 2.1 | 2.0 |
| Arizona | 69.8 | 88.9 | 89.9 | 94.1 | 40.6 | 15.4 | 15.3 | 16.7 | 19.4 |
| Arkansas | 42.0 | 43.9 | 47.2 | 47.6 | 48.5 | 10.1 | 9.7 | 10.1 | 11.3 |
| California | 181.5 | 208.1 | 198.6 | 184.2 | 1.3 | 53.3 | 51.9 | 54.2 | 56.7 |
| Colorado | 35.6 | 44.2 | 46.9 | 45.6 | 77.6 | 7.3 | 8.4 | 8.9 | 9.4 |
| Connecticut | 31.5 | 33.0 | 30.5 | 31.3 | 10.3 | 7.4 | 6.4 | 7.9 | 7.4 |
| Delaware | 9.0 | 6.0 | 6.8 | 6.0 | 57.7 | 2.4 | 2.1 | 2.7 | 3.4 |
| District of Columbia | 0.2 | 0.1 | 0.1 | 0.3 | - | 0.8 | 0.8 | 0.8 | 0.8 |
| Florida | 167.4 | 191.8 | 190.9 | 203.4 | 32.4 | 39.7 | 41.5 | 42.8 | 47.1 |
| Georgia | 107.9 | 123.9 | 118.3 | 126.5 | 62.3 | 23.7 | 27.8 | 29.5 | 34.6 |
| Hawaii | 10.3 | 10.6 | 10.6 | 11.7 | 13.3 | 2.4 | 2.4 | 2.3 | 2.3 |
| Idaho | 11.8 | 11.9 | 9.3 | 9.8 | 0.9 | 3.0 | 3.0 | 3.2 | 3.3 |
| Illinois | 148.7 | 178.5 | 179.2 | 188.1 | 46.1 | 33.8 | 36.3 | 40.0 | 44.7 |
| Indiana | 109.2 | 127.8 | 122.6 | 125.6 | 93.7 | 21.0 | 23.3 | 23.6 | 25.3 |
| Iowa | 34.8 | 41.5 | 40.7 | 42.5 | 83.2 | 8.6 | 9.1 | 9.2 | 9.3 |
| Kansas | 38.4 | 44.8 | 44.7 | 47.2 | 75.0 | 9.7 | 10.1 | 10.4 | 10.4 |
| Kentucky | 86.2 | 93.0 | 95.4 | 92.1 | 90.4 | 15.4 | 16.8 | 17.6 | 19.1 |
| Louisiana | 84.6 | 92.9 | 87.9 | 95.0 | 23.2 | 19.7 | 21.0 | 21.7 | 25.6 |
| Maine | 9.8 | 14.0 | 19.6 | 22.5 | 2.7 | 3.8 | 4.2 | 4.2 | 4.3 |
| Maryland | 46.4 | 51.1 | 49.1 | 48.3 | 59.5 | 11.3 | 10.4 | 11.8 | 11.9 |
| Massachusetts | 37.7 | 38.7 | 38.5 | 42.0 | 27.4 | 11.0 | 12.4 | 11.8 | 12.2 |
| Michigan | 107.4 | 104.2 | 111.8 | 117.9 | 56.6 | 24.9 | 25.8 | 26.9 | 29.3 |
| Minnesota | 45.2 | 51.4 | 48.5 | 52.8 | 64.3 | 9.6 | 10.3 | 11.1 | 11.3 |
| Mississippi | 29.0 | 37.6 | 53.4 | 42.9 | 34.6 | 7.5 | 9.0 | 11.1 | 13.7 |
| Missouri | 65.7 | 76.6 | 79.5 | 81.2 | 83.1 | 15.8 | 17.3 | 18.9 | 19.8 |
| Montana | 26.0 | 26.5 | 24.2 | 25.2 | 60.2 | 5.1 | 5.2 | 5.1 | 5.2 |
| Nebraska | 25.3 | 29.1 | 30.5 | 31.6 | 63.1 | 5.5 | 6.0 | 6.0 | 6.1 |
| Nevada | 24.0 | 35.5 | 33.9 | 32.1 | 51.1 | 6.3 | 6.7 | 6.9 | 6.9 |
| New Hampshire | 15.4 | 15.0 | 15.1 | 16.0 | 23.3 | 2.8 | 2.9 | 2.8 | 3.4 |
| New Jersey | 45.1 | 58.1 | 59.4 | 61.6 | 15.6 | 16.9 | 16.5 | 16.1 | 18.4 |
| New Mexico | 29.8 | 34.0 | 33.6 | 30.7 | 87.7 | 5.3 | 5.6 | 5.7 | 5.9 |
| New York | 133.4 | 138.1 | 143.9 | 139.6 | 16.6 | 37.5 | 35.6 | 35.7 | 36.0 |
| North Carolina | 106.3 | 122.3 | 117.5 | 124.5 | 60.4 | 22.4 | 24.5 | 26.1 | 26.7 |
| North Dakota | 29.0 | 31.3 | 30.3 | 31.3 | 94.6 | 4.5 | 4.7 | 4.7 | 4.7 |
| Ohio | 139.3 | 149.1 | 142.3 | 147.1 | 90.4 | 27.6 | 28.4 | 29.5 | 31.5 |
| Oklahoma | 52.7 | 55.6 | 55.2 | 59.2 | 60.8 | 13.6 | 14.1 | 14.9 | 16.2 |
| Oregon | 45.3 | 51.8 | 45.1 | 47.1 | 8.0 | 10.8 | 11.3 | 11.8 | 12.5 |
| Pennsylvania | 185.5 | 201.7 | 196.6 | 204.3 | 55.7 | 36.2 | 36.7 | 37.6 | 39.8 |
| Rhode Island | 4.5 | 6.0 | 7.5 | 7.1 | - | 1.0 | 1.2 | 1.2 | 1.7 |
| South Carolina | 80.9 | 93.3 | 89.2 | 96.6 | 38.3 | 17.1 | 18.7 | 19.4 | 20.4 |
| South Dakota | 8.8 | 9.7 | 7.4 | 7.7 | 42.4 | 2.9 | 2.8 | 2.8 | 2.9 |
| Tennessee | 85.7 | 95.8 | 96.2 | 96.1 | 62.1 | 16.8 | 19.5 | 20.2 | 20.7 |
| Texas | 317.6 | 377.7 | 372.6 | 385.6 | 36.8 | 72.5 | 81.7 | 87.8 | 94.5 |
| Utah | 32.8 | 36.6 | 35.9 | 36.6 | 94.2 | 5.0 | 5.2 | 5.3 | 5.8 |
| Vermont | 5.2 | 6.3 | 5.5 | 5.5 | - | 1.2 | 1.0 | 1.0 | 1.0 |
| Virginia | 63.0 | 77.2 | 74.1 | 75.0 | 50.8 | 17.7 | 19.4 | 20.1 | 20.2 |
| Washington | 102.2 | 108.2 | 83.0 | 102.8 | 8.4 | 25.3 | 26.1 | 26.6 | 27.1 |
| West Virginia | 80.5 | 92.9 | 81.8 | 94.8 | 98.1 | 15.0 | 15.0 | 15.7 | 16.2 |
| Wisconsin | 53.9 | 59.6 | 58.8 | 58.4 | 68.1 | 12.1 | 13.6 | 14.1 | 14.2 |
| Wyoming | 40.3 | 45.5 | 44.8 | 43.8 | 95.8 | 6.1 | 6.2 | 6.3 | 6.3 |

- Represents zero.

Source: U.S. Energy Information Administration, *Electric Power Annual 2002* and *Inventory of Electric Utility Power Plants in the United States 2000*. Also see <<http://www.eia.doe.gov/fuelelectric.html>> (accessed August 4, 2003).

No. 903. Electric Utility Industry—Capacity, Peak Load, and Capacity Margin: 1980 to 2002

[558,237 represents 558,237,000 kW. Excludes Alaska and Hawaii. Capacity represents the maximum kilowatt output with all power sources available and with hydraulic equipment under actual water conditions, allowing for maintenance, emergency outages, and system operating requirements. Capacity margin is the difference between capability and peak load]

| Year | Capacity at the time of— | | | | Noncoincident peak load | | Capacity margin | | | |
|-------------------|-----------------------------|------------------------|-----------------------------|------------------------|-------------------------|-------------------|-------------------|-----------------------|-------------------|-----------------------|
| | Summer peak load (1,000 kW) | | Winter peak load (1,000 kW) | | Summer (1,000 kW) | Winter (1,000 kW) | Summer | | Winter | |
| | Amount | Change from prior year | Amount | Change from prior year | | | Amount (1,000 kW) | Percent of capability | Amount (1,000 kW) | Percent of capability |
| | | Amount | | Amount | | | | | | |
| 1980 | 558,237 | 13,731 | 572,195 | 17,670 | 427,058 | 384,567 | 131,179 | 23.5 | 187,628 | 32.8 |
| 1982 | 586,142 | 13,923 | 598,066 | 11,497 | 415,618 | 373,985 | 170,524 | 29.1 | 224,081 | 37.5 |
| 1983 | 596,449 | 10,307 | 612,453 | 14,387 | 447,526 | 410,779 | 148,923 | 25.0 | 201,674 | 32.9 |
| 1984 | 604,240 | 7,791 | 622,125 | 9,672 | 451,150 | 436,374 | 153,090 | 25.3 | 185,751 | 29.9 |
| 1985 | 621,597 | 17,357 | 636,475 | 14,350 | 460,503 | 423,660 | 161,094 | 25.9 | 212,815 | 33.4 |
| 1986 | 633,291 | 11,694 | 646,721 | 10,246 | 476,320 | 422,857 | 156,971 | 24.8 | 223,864 | 34.6 |
| 1987 | 648,118 | 14,827 | 662,977 | 16,256 | 496,185 | 448,277 | 151,933 | 23.4 | 214,700 | 32.4 |
| 1988 | 661,580 | 13,462 | 676,940 | 13,963 | 529,460 | 466,533 | 132,120 | 20.0 | 210,407 | 31.1 |
| 1989 | 673,316 | 11,736 | 685,249 | 8,309 | 523,432 | 496,378 | 149,884 | 22.3 | 188,871 | 27.6 |
| 1990 | 685,091 | 11,775 | 696,757 | 11,508 | 545,537 | 484,014 | 139,554 | 20.4 | 212,743 | 30.5 |
| 1991 | 690,915 | 5,824 | 703,212 | 6,455 | 551,320 | 485,435 | 139,595 | 20.2 | 217,777 | 31.0 |
| 1992 | 695,436 | 4,521 | 707,752 | 4,540 | 548,707 | 492,983 | 146,729 | 21.1 | 214,769 | 30.3 |
| 1993 | 694,250 | -1,186 | 711,957 | 4,205 | 575,356 | 521,733 | 118,894 | 17.1 | 190,224 | 26.7 |
| 1994 | 702,985 | 8,735 | 715,090 | 3,133 | 585,320 | 518,253 | 117,665 | 16.7 | 196,837 | 27.5 |
| 1995 | 714,222 | 11,237 | 727,679 | 12,589 | 620,249 | 544,684 | 93,973 | 13.2 | 182,995 | 25.1 |
| 1996 | 723,571 | 9,349 | 740,526 | 12,847 | 615,529 | 545,061 | 108,042 | 14.9 | 195,465 | 26.4 |
| 1997 | 729,079 | 5,508 | 743,774 | 3,248 | 631,355 | 560,228 | 97,724 | 13.4 | 183,546 | 24.7 |
| 1998 | 724,193 | -4,886 | 735,090 | -8,684 | 660,293 | 567,558 | 63,900 | 8.8 | 167,532 | 22.8 |
| 1999 | 733,481 | 9,288 | 748,036 | 12,946 | 681,449 | 570,915 | 52,032 | 7.1 | 177,121 | 23.7 |
| 2000 | 750,771 | 17,290 | 767,505 | 19,469 | 678,413 | 588,426 | 72,358 | 9.6 | 179,079 | 23.3 |
| 2001 | 783,737 | 32,966 | 806,598 | 39,093 | 687,812 | 576,312 | 95,925 | 12.2 | 230,286 | 28.6 |
| 2002 ¹ | 825,145 | 41,408 | 850,984 | 44,386 | 714,565 | 604,986 | 110,580 | 13.4 | 245,998 | 28.9 |

¹ Preliminary.

Source: Edison Electric Institute, Washington, DC, *Statistical Yearbook of the Electric Utility Industry*, annual.

No. 904. Electric Energy Retail Sales by Class of Service and State: 2001

[In billions of kilowatt-hours (3,369.8 represents 3,369,800,000)]

| State | Total ¹ | Residential | Commercial | Industrial | State | Total ¹ | Residential | Commercial | Industrial |
|--------------------------------|--------------------|----------------|----------------|-----------------|--------------------------|--------------------|-------------|------------|------------|
| United States | 3,369.8 | 1,202.6 | 1,089.2 | 964.2 | Missouri | 73.2 | 30.2 | 26.0 | 15.8 |
| Alabama | 79.2 | 27.8 | 18.9 | 31.8 | Montana | 11.2 | 3.9 | 3.6 | 3.3 |
| Alaska | 5.4 | 1.9 | 2.3 | 1.1 | Nebraska | 24.7 | 8.6 | 7.2 | 7.3 |
| Arizona | 62.3 | 26.2 | 22.1 | 11.4 | Nevada | 28.2 | 9.6 | 6.7 | 11.2 |
| Arkansas | 41.7 | 15.1 | 9.2 | 16.7 | New Hampshire | 10.3 | 3.8 | 3.9 | 2.5 |
| California | 235.4 | 77.3 | 100.2 | 46.5 | New Jersey | 72.3 | 25.4 | 34.0 | 12.4 |
| Colorado | 44.2 | 14.5 | 17.9 | 10.9 | New Mexico | 18.7 | 5.0 | 6.8 | 5.3 |
| Connecticut | 30.5 | 12.0 | 12.4 | 5.6 | New York | 141.4 | 44.0 | 59.4 | 24.7 |
| Delaware | 10.7 | 3.7 | 3.6 | 3.2 | North Carolina | 117.6 | 46.2 | 37.7 | 31.5 |
| District of Columbia | 9.4 | 1.7 | 7.3 | 0.3 | North Dakota | 9.8 | 3.5 | 3.1 | 2.8 |
| Florida | 199.7 | 101.4 | 74.0 | 18.8 | Ohio | 154.5 | 47.3 | 39.5 | 63.8 |
| Georgia | 117.8 | 44.4 | 37.8 | 33.9 | Oklahoma | 49.7 | 19.8 | 13.6 | 13.4 |
| Hawaii | 9.8 | 2.8 | 3.1 | 3.8 | Oregon | 45.9 | 17.5 | 14.8 | 13.1 |
| Idaho | 21.1 | 6.9 | 6.5 | 7.3 | Pennsylvania | 137.9 | 46.3 | 44.0 | 46.4 |
| Illinois | 135.7 | 41.8 | 43.8 | 37.9 | Rhode Island | 7.8 | 2.7 | 3.7 | 1.3 |
| Indiana | 97.7 | 29.4 | 25.6 | 42.1 | South Carolina | 74.8 | 24.9 | 17.5 | 31.5 |
| Iowa | 39.2 | 12.4 | 8.5 | 16.2 | South Dakota | 8.6 | 3.6 | 2.9 | 1.7 |
| Kansas | 35.8 | 12.1 | 12.8 | 10.6 | Tennessee | 95.3 | 36.9 | 26.0 | 31.3 |
| Kentucky | 80.0 | 23.7 | 14.3 | Texas | 316.1 | 117.3 | 88.2 | 95.8 | |
| Louisiana | 74.7 | 25.8 | 17.7 | 28.6 | Utah | 23.2 | 6.7 | 8.3 | 7.4 |
| Maine | 11.8 | 4.7 | 4.5 | 2.6 | Vermont | 5.6 | 2.0 | 2.0 | 1.6 |
| Maryland | 59.8 | 24.0 | 25.4 | 9.7 | Virginia | 96.1 | 37.3 | 29.0 | 19.5 |
| Massachusetts | 52.7 | 18.0 | 25.0 | 9.0 | Washington | 79.7 | 31.6 | 23.8 | 20.5 |
| Michigan | 102.0 | 32.3 | 34.9 | 33.9 | West Virginia | 27.7 | 9.8 | 6.8 | 11.0 |
| Minnesota | 60.3 | 19.4 | 19.8 | 20.4 | Wisconsin | 65.2 | 20.4 | 18.7 | 25.3 |
| Mississippi | 44.3 | 16.9 | 11.4 | 15.3 | Wyoming | 13.0 | 2.1 | 2.9 | 7.7 |

¹ Includes "other service" not shown separately.

Source: U.S. Energy Information Administration, *Electric Sales and Revenue 2002*. Also see <<http://www.eia.doe.gov/creat/electricity/esr/esrum.html>> (issued January 2003).

No. 905. Electric Energy Price by Class of Service and State: 2002

[Revenue (in cents) per kilowatt-hour. Data include both bundled and unbundled consumers]

| State | Total ¹ | Residential | Commercial | Industrial | State | Total ¹ | Residential | Commercial | Industrial |
|--------------------------------|--------------------|-------------|-------------|-------------|--------------------------|--------------------|-------------|------------|------------|
| United States | 7.21 | 8.46 | 7.86 | 4.88 | Montana | 5.75 | 7.23 | 6.53 | 3.70 |
| Alabama | 5.71 | 7.12 | 6.63 | 3.82 | Nebraska | 5.55 | 6.73 | 5.62 | 3.89 |
| Alaska | 10.46 | 12.05 | 10.13 | 7.65 | Nevada | 8.42 | 9.43 | 9.06 | 7.25 |
| Arizona | 7.21 | 8.27 | 7.28 | 5.20 | New Hampshire | 10.49 | 11.77 | 10.09 | 8.83 |
| Arkansas | 5.61 | 7.25 | 5.68 | 4.01 | New Jersey | 9.31 | 10.38 | 8.87 | 7.83 |
| California | 12.50 | 12.90 | 13.22 | 10.83 | New Mexico | 6.73 | 8.50 | 7.22 | 4.48 |
| Colorado | 6.00 | 7.37 | 5.67 | 4.52 | New York | 11.29 | 13.58 | 12.46 | 5.16 |
| Connecticut | 9.73 | 10.96 | 9.35 | 7.68 | North Carolina | 6.74 | 8.19 | 6.51 | 4.70 |
| Delaware | 7.05 | 8.70 | 6.98 | 5.11 | North Dakota | 5.45 | 6.39 | 5.85 | 3.98 |
| District of Columbia | 7.37 | 7.82 | 7.38 | 4.95 | Ohio | 6.66 | 8.29 | 7.68 | 4.68 |
| Florida | 7.31 | 8.16 | 6.64 | 5.23 | Oklahoma | 5.59 | 6.73 | 5.75 | 3.81 |
| Georgia | 6.24 | 7.63 | 6.46 | 3.95 | Oregon | 6.32 | 7.12 | 6.59 | 4.72 |
| Hawaii | 13.39 | 15.63 | 14.11 | 11.02 | Pennsylvania | 8.01 | 9.71 | 8.03 | 6.06 |
| Idaho | 5.58 | 6.59 | 5.71 | 4.34 | Rhode Island | 9.19 | 10.21 | 8.84 | 8.04 |
| Illinois | 6.97 | 8.39 | 7.49 | 5.01 | South Carolina | 5.83 | 7.72 | 6.48 | 3.85 |
| Indiana | 5.34 | 6.91 | 5.98 | 3.95 | South Dakota | 5.26 | 7.40 | 6.24 | 4.54 |
| Iowa | 6.01 | 8.35 | 6.56 | 4.06 | Tennessee | 6.72 | 6.41 | 6.45 | 4.15 |
| Kansas | 6.31 | 7.67 | 6.28 | 4.53 | Texas | 6.62 | 8.05 | 6.95 | 4.66 |
| Kentucky | 4.26 | 5.65 | 5.30 | 3.09 | Utah | 5.39 | 6.79 | 5.60 | 3.84 |
| Louisiana | 5.99 | 7.10 | 6.64 | 4.42 | Vermont | 10.87 | 12.78 | 11.10 | 7.90 |
| Maine | 11.36 | 11.98 | 10.47 | 11.24 | Virginia | 6.23 | 7.79 | 5.87 | 4.13 |
| Maryland | 6.21 | 7.71 | 6.09 | 3.88 | Washington | 5.80 | 6.29 | 6.11 | 4.56 |
| Massachusetts | 10.18 | 10.97 | 10.14 | 8.77 | West Virginia | 5.11 | 6.23 | 5.41 | 3.81 |
| Michigan | 6.92 | 8.28 | 7.36 | 4.95 | Wisconsin | 6.28 | 8.18 | 6.54 | 4.43 |
| Minnesota | 5.84 | 7.49 | 5.88 | 4.19 | Wyoming | 4.68 | 6.97 | 5.71 | 3.55 |
| Mississippi | 6.24 | 7.28 | 6.83 | 4.40 | | | | | |
| Missouri | 6.09 | 7.06 | 5.88 | 4.42 | | | | | |

¹ Includes "other service" not shown separately.

Source: U.S. Energy Information Administration, *Electric Sales and Revenue 2002*. Also see <<http://www.eia.doe.gov/cneaf/electricity/esr/esrsum.html>>

No. 906. Electric Utilities—Generation, Sales, Revenue, and Customers: 1980 to 2003

[2,286 represents 2,286,000,000 kWh. Sales and revenue are to and from ultimate customers]

| Class | Unit. . . . | 1980 | 1990 | 1995 | 1998 | 1999 | 2000 | 2001 | 2002 | 2003 |
|---|-------------------|--------------|--------------|--------------|--------------|--------------|--------------|--------------|--------------|--------------|
| Generation ¹ | Bil. kWh. | 2,286 | 2,808 | 2,995 | 3,212 | 3,174 | 3,015 | 2,630 | 2,549 | 2,527 |
| Sales ² | Bil. kWh. | 2,094 | 2,713 | 3,013 | 3,264 | 3,312 | 3,421 | 3,370 | 3,463 | 3,500 |
| Residential or domestic | Bil. kWh. | 717 | 924 | 1,043 | 1,130 | 1,145 | 1,192 | 1,203 | 1,267 | 1,280 |
| Percent of total | Percent | 34.2 | 34.1 | 34.6 | 34.6 | 34.6 | 34.9 | 35.7 | 36.6 | 36.6 |
| Commercial ³ | Bil. kWh. | 488 | 751 | 863 | 979 | 1,002 | 1,055 | 1,089 | 1,116 | 1,119 |
| Industrial ⁴ | Bil. kWh. | 815 | 946 | 1,013 | 1,051 | 1,058 | 1,064 | 964 | 972 | 991 |
| Revenue ² | Bil. dol . | 98.4 | 178.2 | 207.7 | 219.8 | 219.9 | 233.2 | 246.6 | 249.6 | 259.1 |
| Residential or domestic | Bil. dol . | 38.7 | 72.4 | 87.6 | 93.4 | 93.5 | 98.2 | 103.7 | 107.2 | 111.4 |
| Percent of total | Percent | 39.3 | 40.6 | 42.2 | 42.5 | 42.5 | 42.1 | 42.0 | 43.0 | 43.0 |
| Commercial ³ | Bil. dol . | 26.8 | 55.1 | 66.4 | 72.6 | 72.8 | 78.4 | 86.4 | 87.7 | 91.0 |
| Industrial ⁴ | Bil. dol . | 30.2 | 44.9 | 47.2 | 47.0 | 46.8 | 49.4 | 48.6 | 47.5 | 49.1 |
| Ultimate customers, Dec. 31 ² . | Million . | 92.7 | 110.1 | 118.3 | 124.4 | 125.9 | 127.6 | 130.8 | 133.4 | (NA) |
| Residential or domestic | Million | 82.2 | 97.0 | 103.9 | 109.0 | 110.4 | 111.7 | 114.3 | 116.4 | (NA) |
| Commercial ³ | Million | 9.7 | 12.1 | 12.9 | 13.9 | 14.1 | 14.3 | 14.9 | 15.3 | (NA) |
| Industrial ⁴ | Million | 0.5 | 0.5 | 0.6 | 0.5 | 0.6 | 0.5 | 0.6 | 0.6 | (NA) |
| Avg. kWh used per customer | 1,000 . . | 22.6 | 24.6 | 25.5 | 26.2 | 26.3 | 26.8 | 25.8 | 26.0 | (NA) |
| Residential | 1,000 . . | 8.7 | 9.5 | 10.0 | 10.4 | 10.4 | 10.7 | 10.5 | 10.9 | (NA) |
| Commercial ³ | 1,000 . . | 50.3 | 62.0 | 66.6 | 70.5 | 71.2 | 73.5 | 72.9 | 73.1 | (NA) |
| Avg. annual bill per customer . | Dollar . . | 1,062 | 1,619 | 1,756 | 1,767 | 1,746 | 1,828 | 1,885 | 1,872 | (NA) |
| Residential | Dollar | 471 | 746 | 843 | 856 | 847 | 879 | 907 | 921 | (NA) |
| Commercial ³ | Dollar | 2,767 | 4,553 | 5,124 | 5,226 | 5,171 | 5,464 | 5,780 | 5,741 | (NA) |
| Avg. revenue per kWh sold | Cents . . | 4.70 | 6.57 | 6.89 | 6.74 | 6.64 | 6.81 | 7.32 | 7.21 | 7.40 |
| Residential | Cents | 5.40 | 7.83 | 8.40 | 8.26 | 8.17 | 8.24 | 8.62 | 8.46 | 8.71 |
| Commercial ³ | Cents | 5.50 | 7.34 | 7.69 | 7.41 | 7.26 | 7.43 | 7.93 | 7.86 | 8.13 |
| Industrial ⁴ | Cents | 3.70 | 4.74 | 4.66 | 4.48 | 4.43 | 4.64 | 5.04 | 4.88 | 4.95 |

NA Not available. ¹ "Generation" includes batteries, chemicals, hydrogen, pitch, sulfur, and purchased steam. ² Includes other types not shown separately. ³ Small light and power. ⁴ Large light and power.

Source: Edison Electric Institute, Washington, DC, *Statistical Yearbook of the Electric Utility Industry, annual*.

No. 907. Revenue and Expense Statistics for Major U.S. Investor-Owned Electric Utilities: 1995 to 2002

[In millions of nominal dollars (199,967 represents \$199,967,000,000). Covers approximately 180 investor-owned electric utilities that during each of the last 3 years met any one or more of the following conditions—1 mil. megawatt-hours of total sales; 100 megawatt-hours of sales for resale, 500 megawatt-hours of gross interchange out, and 500 megawatt-hours of wheeling for other]

| Item | 1995 | 1997 | 1998 | 1999 | 2000 | 2001 | 2002 |
|--|---------|---------|---------|---------|---------|---------|---------|
| Utility operating revenues | 199,967 | 215,083 | 218,175 | 214,160 | 235,336 | 267,525 | 219,389 |
| Electric utility | 183,655 | 195,898 | 201,970 | 197,578 | 214,707 | 244,219 | 200,135 |
| Other utility | 16,312 | 19,185 | 16,205 | 16,583 | 20,630 | 23,306 | 19,254 |
| Utility operating expenses | 165,321 | 182,796 | 186,498 | 182,258 | 210,324 | 235,198 | 188,745 |
| Electric utility | 150,599 | 165,443 | 171,689 | 167,266 | 191,329 | 213,733 | 171,291 |
| Operation | 91,881 | 104,337 | 110,759 | 108,461 | 132,662 | 159,929 | 116,374 |
| Production | 68,983 | 80,153 | 85,956 | 83,555 | 107,352 | 136,089 | 90,649 |
| Cost of fuel | 29,122 | 31,861 | 31,252 | 29,826 | 32,555 | 29,490 | 24,132 |
| Purchased power | 29,981 | 37,991 | 42,612 | 43,258 | 61,969 | 98,231 | 58,828 |
| Other | 9,880 | 10,301 | 12,092 | 10,470 | 12,828 | 8,368 | 7,688 |
| Transmission | 1,425 | 1,915 | 2,197 | 2,423 | 2,699 | 2,365 | 3,494 |
| Distribution | 2,561 | 2,700 | 2,804 | 2,956 | 3,115 | 3,217 | 3,113 |
| Customer accounts | 3,613 | 3,767 | 4,021 | 4,195 | 4,246 | 4,434 | 4,165 |
| Customer service | 1,922 | 1,197 | 1,955 | 1,889 | 1,839 | 1,856 | 1,821 |
| Sales | 348 | 501 | 514 | 492 | 403 | 282 | 261 |
| Administrative and general | 13,028 | 13,384 | 13,311 | 12,951 | 13,009 | 11,686 | 12,872 |
| Maintenance | 11,767 | 12,368 | 12,486 | 12,276 | 12,185 | 11,167 | 10,843 |
| Depreciation | 19,885 | 23,072 | 24,122 | 23,968 | 22,761 | 20,845 | 17,319 |
| Taxes and other | 27,065 | 25,667 | 24,322 | 22,561 | 23,721 | 21,792 | 26,755 |
| Other utility | 14,722 | 17,353 | 14,809 | 14,992 | 18,995 | 21,465 | 17,454 |
| Net utility operating income | 34,646 | 32,286 | 31,677 | 31,902 | 25,012 | 32,327 | 30,644 |

Source: U.S. Energy Information Administration, *Electric Power Annual*, 2002. Also see <<http://www.eia.doe.gov/cneaf/electricity/epa/epat8p1.html>> (released November 2003).

No. 908. Uranium Concentrate—Supply, Inventories, and Average Prices: 1980 to 2002

[43.70 represents 43,700,000 pounds. Years ending Dec. 31. For additional data on uranium, see Section 18]

| Item | Unit | 1980 | 1990 | 1995 | 1997 | 1998 | 1999 | 2000 | 2001 | 2002 |
|---|----------------|-------|-------|-------|-------|-------|-------|-------|-------|-------|
| Production | Mil. lb. . . . | 43.70 | 8.89 | 6.04 | 5.64 | 4.71 | 4.61 | 3.96 | 2.64 | 2.34 |
| Exports | Mil. lb. . . . | 5.8 | 2.0 | 9.8 | 17.0 | 15.1 | 8.5 | 13.6 | 11.7 | 15.4 |
| Imports | Mil. lb. . . . | 3.6 | 23.7 | 41.3 | 43.0 | 43.7 | 47.6 | 44.9 | 46.7 | 52.7 |
| Utility purchases from domestic suppliers | Mil. lb. . . . | (NA) | 20.5 | 22.3 | 19.4 | 21.6 | 21.4 | 24.3 | 27.5 | 22.7 |
| Loaded into U.S. nuclear reactors ¹ | Mil. lb. . . . | (NA) | (NA) | 51.1 | 48.2 | 38.2 | 58.8 | 51.5 | 52.7 | 57.3 |
| Inventories, total | Mil. lb. . . . | (NA) | 129.1 | 72.5 | 106.2 | 136.5 | 127.1 | 111.3 | 103.8 | 101.1 |
| At domestic suppliers | Mil. lb. . . . | (NA) | 26.4 | 13.7 | 40.4 | 70.7 | 68.8 | 56.5 | 48.1 | 47.9 |
| At electric utilities | Mil. lb. . . . | (NA) | 102.7 | 58.7 | 65.9 | 65.8 | 58.3 | 54.8 | 55.6 | 53.3 |
| Average price per pound: | | | | | | | | | | |
| Purchased imports | Dollars . . | (NA) | 12.55 | 10.20 | 11.81 | 11.19 | 10.55 | 9.84 | 9.51 | 10.05 |
| Domestic purchases | Dollars . . | (NA) | 15.70 | 11.11 | 12.87 | 12.31 | 11.88 | 11.45 | 10.45 | 10.35 |

NA Not available. ¹ Does not include any fuel rods removed from reactors and later reloaded into the reactor.

Source: Through 2000, U.S. Energy Information Administration, *Annual Energy Review 2001*, thereafter, U.S. Energy Information Administration, *Uranium Industry Annual 2002*. Also see <<http://www.eia.doe.gov/emeu/aer/nuclear.html>>.

No. 909. Nuclear Power Plants—Number, Capacity, and Generation: 1980 to 2003

[51.8 represents 51,800,000 kW]

| Item | 1980 | 1985 | 1990 | 1995 | 1996 | 1997 | 1998 | 1999 | 2000 | 2001 | 2002 | 2003 |
|--|-------|-------|-------|-------|-------|-------|-------|-------|-------|-------|-------|-------|
| Operable generating units ^{1,2} | 71 | 96 | 112 | 109 | 109 | 107 | 104 | 104 | 104 | 104 | 104 | 104 |
| Net summer capacity ^{2,3} (mil. kW) | 51.8 | 79.4 | 99.6 | 99.5 | 100.8 | 99.7 | 97.1 | 97.4 | 97.9 | 98.2 | 98.6 | 98.7 |
| Net generation (bil. kWh) | 251.1 | 383.7 | 576.9 | 673.4 | 674.7 | 628.6 | 673.7 | 728.3 | 753.9 | 768.8 | 780.1 | 763.7 |
| Percent of total electricity net generation | 11.0 | 15.5 | 19.0 | 20.1 | 19.6 | 18.0 | 18.6 | 19.7 | 19.8 | 20.6 | 20.2 | 19.8 |
| Capacity factor ⁴ (percent) | 56.3 | 58.0 | 66.0 | 77.4 | 76.2 | 71.1 | 78.2 | 85.3 | 88.1 | 89.4 | 90.4 | 88.4 |

¹ Total of nuclear generating units holding full-power licenses, or equivalent permission to operate, at the end of the year. Although Browns Ferry 1 was shut down in 1985, the unit has remained fully licensed and thus has continued to be counted as operable during the shutdown. ² As of year-end. ³ Net summer capacity is the peak steady hourly output that generating equipment is expected to supply to system load, exclusive of auxiliary and other power plant, as demonstrated by test at the time of summer peak demand. ⁴ Weighted average of monthly capacity factors. Monthly factors are derived by dividing actual monthly generation by the maximum possible generation for the month (number of hours in the month multiplied by the net summer capacity at the end of the month).

Source: U.S. Energy Information Administration, *Monthly Energy Review*, 2004. See also <<http://www.eia.doe.gov/emeu/mer/nuclear.html>> (accessed June 14, 2004).

No. 910. Nuclear Power Plants—Number of Units, Net Generation, and Net Summer Capacity by State: 2002

[780,064 represents 780,064,000,000 kWh]

| State | Net generation | | | Net summer capacity | | State | Net generation | | | Net summer capacity | | |
|---------------------|-----------------|------------------|-------------------------------|---------------------|-------------------------------|--------------|-----------------|------------------|-------------------------------|---------------------|-------------------------------|--|
| | Number of units | Total (mil. kWh) | Percent of total ¹ | Total (mil. kW) | Percent of total ¹ | | Number of units | Total (mil. kWh) | Percent of total ¹ | Total (mil. kW) | Percent of total ¹ | |
| U.S. | 104 | 780,064 | 20.2 | 98.66 | 10.9 | | | | | | | |
| AL | 5 | 31,857 | 24.0 | 4.97 | 18.7 | MS | 1 | 10,059 | 23.4 | 1.23 | 9.0 | |
| AZ | 3 | 30,862 | 32.8 | 3.73 | 19.2 | MO | 1 | 8,390 | 10.3 | 1.14 | 5.8 | |
| AR | 2 | 14,559 | 30.6 | 1.78 | 15.7 | NE | 2 | 10,122 | 32.0 | 1.23 | 20.3 | |
| CA | 4 | 34,352 | 18.6 | 4.32 | 7.6 | NH | 1 | 9,295 | 58.3 | 1.16 | 33.9 | |
| CT | 2 | 14,918 | 47.6 | 2.01 | 27.1 | NJ | 4 | 30,866 | 50.1 | 3.88 | 21.1 | |
| FL | 5 | 33,704 | 16.6 | 3.91 | 8.3 | NY | 6 | 39,617 | 28.4 | 5.05 | 14.0 | |
| GA | 4 | 31,108 | 24.6 | 4.02 | 11.6 | NC | 5 | 39,627 | 31.8 | 4.73 | 17.7 | |
| IL | 11 | 90,860 | 48.3 | 11.31 | 25.3 | OH | 2 | 10,865 | 7.4 | 2.11 | 6.7 | |
| IA | 1 | 4,574 | 10.8 | 0.57 | 6.1 | PA | 9 | 76,089 | 37.2 | 9.13 | 22.9 | |
| KS | 1 | 9,042 | 19.2 | 1.17 | 11.3 | SC | 7 | 53,326 | 55.2 | 6.49 | 31.9 | |
| LA | 2 | 17,305 | 18.2 | 2.07 | 8.1 | TN | 3 | 27,574 | 28.7 | 3.39 | 16.4 | |
| MD | 2 | 12,128 | 25.1 | 1.69 | 14.2 | TX | 4 | 35,618 | 9.2 | 4.74 | 5.0 | |
| MA | 1 | 5,769 | 13.7 | 0.67 | 5.5 | VT | 1 | 3,963 | 72.6 | 0.51 | 50.9 | |
| MI | 4 | 31,087 | 26.4 | 3.94 | 13.4 | VA | 4 | 27,346 | 36.5 | 3.47 | 17.2 | |
| MN | 3 | 13,685 | 25.9 | 1.65 | 14.6 | WA | 1 | 9,048 | 8.8 | 1.11 | 4.1 | |
| | | | | | | WI | 3 | 12,449 | 21.3 | 1.51 | 10.6 | |

¹ For total generation and capacity, see Table 902.

Source: U.S. Energy Information Administration, *Electric Power Annual 2002*. See also <http://www.eia.doe.gov/cneaf/electricity/epa/epa_sprdshts.html>.

No. 911. Solar Collector Shipments by Type, End Use, and Market Sector: 1980 to 2002

[Shipments in thousands of square feet (19,398 represents 19,398,000)]. Solar collector is a device for intercepting sunlight, converting the light to heat, and carrying the heat to where it will be either used or stored. 1985 data are not available. Based on the Annual Solar Thermal Collector Manufacturers Survey]

| Year | Collector type | | | | End use | | | Market sector | | |
|-----------------------------|-------------------------|----------------------------------|--------------------------------|---|--------------|-----------|---------------|---------------|------------|------------|
| | Number of manufacturers | Total shipments ^{1,2,3} | Low temperature ^{1,2} | Medium temperature, special, other ² | Pool heating | Hot water | Space heating | Residential | Commercial | Industrial |
| 1980 | 233 | 19,398 | 12,233 | 7,165 | 12,029 | 4,790 | 1,688 | 16,077 | 2,417 | 488 |
| 1986 ⁴ | 98 | 9,360 | 3,751 | 1,111 | 3,494 | 1,181 | 127 | 4,131 | 703 | 13 |
| 1990 ⁴ | 51 | 11,409 | 3,645 | 2,527 | 5,016 | 1,091 | 2 | 5,835 | 294 | 22 |
| 1995 | 36 | 7,666 | 6,813 | 840 | 6,763 | 755 | 132 | 6,966 | 604 | 82 |
| 1999 | 29 | 8,583 | 8,152 | 427 | 8,141 | 373 | 42 | 7,774 | 785 | 18 |
| 2000 | 26 | 8,354 | 7,948 | 400 | 7,863 | 367 | 99 | 7,473 | 810 | 57 |
| 2001 | 26 | 11,189 | 10,919 | 268 | 10,797 | 274 | 70 | 10,125 | 1,012 | 17 |
| 2002 | 27 | 11,663 | 11,046 | 615 | 11,073 | 423 | 146 | 11,000 | 595 | 62 |

¹ Includes shipments of high temperature collectors to the government, including some military, but excluding space applications. Also includes end uses such as process heating, utility, and other market sectors not shown separately. ² Includes imputation of shipment data to account for nonrespondents. ³ Total shipments include all domestic and export shipments and may include imported collectors that subsequently were shipped to domestic or foreign customers. ⁴ Declines between 1986 and 1990 are primarily due to the expiration of the Federal energy tax credit and industry consolidation.

Source: U.S. Energy Information Administration, 1980-1990, *Solar Collector Manufacturing Activity*, annual reports; thereafter, *Renewable Energy Annual*. See also <<http://www.eia.doe.gov/cneaf/solar.renewables/page/readata/rea.pdf>> (released November 2003).

No. 912. Total Renewable Net Generation by Source and State: 2001

[In millions of kilowatthours (294,946 represents 294,946,000,000) MSW=municipal solid waste]

| State | Total ¹ | Hydro-electric | MSW/landfill gas | Other Bio-mass ² | Wood/Wood Waste | State | Total ¹ | Hydro-electric | MSW/landfill gas | Other Bio-mass ² | Wood/Wood Waste |
|-------------|--------------------|----------------|------------------|-----------------------------|-----------------|------------|--------------------|----------------|------------------|-----------------------------|-----------------|
| U.S. | 294,946 | 216,961 | 19,931 | 1,834 | 35,200 | MO | 1,167 | 1,104 | (X) | 62 | (X) |
| AL | 12,553 | 8,356 | 3 | 21 | 4,172 | MT | 6,679 | 6,613 | (X) | (X) | 65 |
| AK | 1,347 | 1,346 | (X) | (X) | (X) | NE | 1,143 | 1,124 | (X) | 17 | (X) |
| AZ | 7,663 | 7,624 | 34 | 5 | (X) | NV | 3,714 | 2,514 | (X) | (X) | (X) |
| AR | 4,060 | 2,548 | (X) | 7 | 1,505 | NH | 2,075 | 991 | 226 | (X) | 859 |
| CA | 47,359 | 25,542 | 1,861 | 410 | 3,324 | NJ | 1,321 | 18 | 1,290 | 13 | (X) |
| CO | 1,608 | 1,495 | (X) | 64 | (X) | NM | 256 | 237 | (X) | 19 | (X) |
| CT | 2,064 | 286 | 1,567 | 211 | (X) | NY | 25,694 | 23,084 | 2,087 | (X) | 503 |
| DE | (X) | (X) | (X) | (X) | (X) | NC | 4,376 | 2,596 | 129 | 9 | 1,642 |
| DC | (X) | (X) | (X) | (X) | (X) | ND | 1,340 | 1,332 | (X) | 8 | (X) |
| FL | 5,191 | 148 | 2,990 | 225 | 1,828 | OH | 942 | 511 | 28 | (X) | 403 |
| GA | 5,606 | 2,596 | 29 | 6 | 2,974 | OK | 2,575 | 2,345 | (X) | (X) | 231 |
| HI | 767 | 101 | 402 | 56 | (X) | OR | 29,522 | 28,645 | 87 | (X) | 701 |
| ID | 7,756 | 7,223 | (X) | (X) | 533 | PA | 4,312 | 1,650 | 2,020 | 34 | 597 |
| IL | 872 | 144 | 641 | 87 | (X) | RI | 107 | 3 | 104 | (X) | (X) |
| IN | 701 | 571 | 126 | 4 | (X) | SC | 2,141 | 1,225 | 49 | 1 | 866 |
| IA | 1,445 | 845 | 97 | 15 | (X) | SD | 3,433 | 3,432 | (X) | (X) | (X) |
| KS | 65 | 26 | (X) | (X) | (X) | TN | 7,775 | 6,947 | 49 | (X) | 779 |
| KY | 3,865 | 3,856 | (X) | (X) | (X) | TX | 3,395 | 1,200 | 51 | 59 | 898 |
| LA | 3,480 | 732 | (X) | 107 | 2,641 | UT | 671 | 508 | 10 | (X) | (X) |
| ME | 6,734 | 2,645 | 400 | 158 | 3,530 | VT | 1,267 | 884 | (X) | (X) | 370 |
| MD | 1,804 | 1,184 | 609 | - | 12 | VA | 3,158 | 1,014 | 991 | 5 | 1,148 |
| MA | 2,786 | 703 | 1,929 | 24 | 130 | WA | 56,021 | 54,734 | 175 | 47 | 1,065 |
| MI | 4,069 | 1,562 | 743 | 64 | 1,700 | WV | 978 | 952 | 25 | (X) | 1 |
| MN | 3,090 | 832 | 780 | 7 | 575 | WI | 3,321 | 2,056 | 401 | 86 | 705 |
| MS | 1,432 | (X) | (X) | - | 1,432 | WY | 1,244 | 879 | (X) | (X) | (X) |

X Not applicable. - Represents zero. ¹ Includes types not shown separately. ² Agriculture byproducts/crops, sludge waste, tires and other biomass solids, liquids and gases.

Source: Energy Information Administration, *Renewable Energy Annual 2002*. Also see <<http://www.eia.doe.gov/cneaf/solar/renewables/page/readata/tablec6.html>> (released November 2003).

No. 913. Privately Owned Gas Utility Industry—Balance Sheet and Income Account: 1980 to 2002

[In millions of dollars (75,851 represents \$75,851,000,000). The gas utility industry consists of pipeline and distribution companies. Excludes operations of companies distributing gas in bottles or tanks]

| Item | 1980 | 1990 | 1995 | 1997 | 1998 | 1999 | 2000 | 2001 | 2002 |
|--|---------------|----------------|----------------|----------------|----------------|----------------|----------------|----------------|----------------|
| COMPOSITE BALANCE SHEET | | | | | | | | | |
| Assets, total | 75,851 | 121,686 | 141,965 | 134,715 | 119,715 | 155,413 | 165,709 | 171,681 | 185,064 |
| Total utility plant | 67,071 | 112,863 | 143,636 | 140,268 | 135,092 | 166,134 | 162,206 | 175,530 | 197,717 |
| Depreciation and amortization | 26,162 | 49,483 | 62,723 | 62,554 | 61,226 | 73,823 | 69,366 | 73,753 | 85,038 |
| Utility plant (net) | 40,909 | 63,380 | 80,912 | 77,714 | 73,866 | 92,311 | 92,839 | 101,777 | 112,679 |
| Investment and fund accounts | 15,530 | 23,872 | 26,489 | 22,812 | 12,337 | 17,344 | 10,846 | 10,237 | 13,000 |
| Current and accrued assets | 17,243 | 23,268 | 18,564 | 19,084 | 17,348 | 22,443 | 35,691 | 29,345 | 25,786 |
| Deferred debits ¹ | 2,169 | 9,576 | 13,923 | 12,844 | 13,721 | 20,922 | 24,279 | 28,553 | 31,928 |
| Liabilities, total | 75,851 | 121,686 | 141,965 | 134,775 | 119,715 | 155,413 | 165,709 | 171,681 | 185,064 |
| Capitalization, total | 51,382 | 74,958 | 90,581 | 78,887 | 71,718 | 95,244 | 96,079 | 107,310 | 117,362 |
| Capital stock | 29,315 | 43,810 | 54,402 | 42,530 | 37,977 | 58,959 | 760 | 701 | 333 |
| Long-term debts | 22,067 | 31,148 | 35,548 | 35,971 | 33,386 | 46,906 | 48,267 | 49,739 | 58,962 |
| Current and accrued liabilities | 18,119 | 29,550 | 28,272 | 33,507 | 26,953 | 32,683 | 42,312 | 34,962 | 30,856 |
| Deferred income taxes ³ | 4,149 | 11,360 | 14,393 | 13,636 | 13,239 | 17,120 | 17,157 | 20,445 | 24,612 |
| Other liabilities and credits | 2,201 | 5,818 | 8,715 | 8,745 | 7,806 | 10,365 | 10,161 | 8,964 | 12,135 |
| COMPOSITE INCOME ACCOUNT | | | | | | | | | |
| Operating revenues, total | 85,918 | 66,027 | 58,390 | 62,617 | 57,117 | 59,142 | 72,042 | 79,231 | 68,544 |
| Minus: Operating expenses ⁴ | 81,789 | 60,137 | 50,760 | 59,375 | 50,896 | 38,752 | 64,988 | 57,151 | 47,002 |
| Operation and maintenance | 74,508 | 51,627 | 37,966 | 46,070 | 41,026 | 41,415 | 54,602 | 58,873 | 48,638 |
| Federal, state, and local taxes | 4,847 | 4,957 | 6,182 | 7,182 | 5,429 | 5,605 | 6,163 | 7,394 | 6,302 |
| Equals: Operating income | 4,129 | 5,890 | 7,630 | 3,242 | 6,220 | 20,390 | 7,053 | 8,064 | 8,312 |
| Utility operating income | 4,471 | 6,077 | 7,848 | 3,337 | 6,361 | 16,614 | 7,166 | 8,192 | 8,573 |
| Income before interest charges | 6,929 | 8,081 | 9,484 | 4,193 | 7,779 | 17,531 | 7,589 | 8,266 | 9,319 |
| Net income | 4,194 | 4,410 | 5,139 | 48 | 4,379 | 10,420 | 4,245 | 4,038 | 4,776 |
| Dividends | 2,564 | 3,191 | 4,037 | 6,258 | 2,263 | 5,595 | 3,239 | 3,560 | 3,933 |

¹ Includes capital stock discount and expense and reacquired securities. ² Data not comparable to prior years. ³ Includes reserves for deferred income taxes. ⁴ Includes expenses not shown separately.

Source: American Gas Association, Arlington, VA, *Gas Facts*, annual (copyright).

No. 914. Gas Utility Industry—Summary: 1980 to 2002

[47,223 represents 47,223,000. Covers natural, manufactured, mixed, and liquid petroleum gas. Based on a questionnaire mailed to all privately and municipally owned gas utilities in United States, except those with annual revenues less than \$25,000]

| Item | Unit | 1980 | 1990 | 1995 | 1998 | 1999 | 2000 | 2001 | 2002 |
|---|-------------------------------|---------------|---------------|---------------|---------------|---------------|---------------|---------------|---------------|
| End users ¹ | 1,000 | 47,223 | 54,261 | 58,728 | 61,528 | 60,778 | 61,262 | 61,385 | 62,034 |
| Residential | 1,000 | 43,489 | 49,802 | 53,955 | 56,517 | 56,017 | 56,494 | 56,680 | 57,293 |
| Commercial | 1,000 | 3,498 | 4,246 | 4,530 | 4,825 | 4,599 | 4,610 | 4,546 | 4,590 |
| Industrial and other | 1,000 | 187 | 166 | 181 | 183 | 159 | 157 | 156 | 149 |
| Sales ² | Tril. Btu ³ | 15,413 | 9,842 | 9,221 | 8,781 | 8,975 | 9,232 | 8,667 | 8,864 |
| Residential | Tril. Btu | 4,826 | 4,468 | 4,803 | 4,534 | 4,622 | 4,741 | 4,525 | 4,589 |
| Percent of total | Percent | 31 | 45 | 52 | 52 | 51 | 51 | 52 | 52 |
| Commercial | Tril. Btu | 2,453 | 2,192 | 2,281 | 2,063 | 2,067 | 2,077 | 2,053 | 2,055 |
| Industrial | Tril. Btu | 7,957 | 3,010 | 1,919 | 1,370 | 1,553 | 1,698 | 1,461 | 1,748 |
| Other | Tril. Btu | 177 | 171 | 218 | 814 | 734 | 715 | 627 | 472 |
| Revenues ² | Mil. dol. | 48,303 | 45,153 | 46,436 | 47,084 | 47,202 | 59,243 | 69,150 | 57,112 |
| Residential | Mil. dol. | 17,432 | 25,000 | 28,742 | 30,130 | 30,095 | 35,828 | 42,454 | 35,062 |
| Percent of total | Percent | 36 | 55 | 62 | 64 | 64 | 60 | 61 | 61 |
| Commercial | Mil. dol. | 8,183 | 10,604 | 11,573 | 11,020 | 10,731 | 13,339 | 16,848 | 13,512 |
| Industrial | Mil. dol. | 22,215 | 8,996 | 5,571 | 4,189 | 4,715 | 7,432 | 7,513 | 6,841 |
| Other | Mil. dol. | 473 | 553 | 549 | 1,745 | 1,662 | 2,645 | 2,335 | 1,698 |
| Prices per mil. Btu ³ | Dollars | 3.13 | 4.59 | 5.05 | 5.36 | 5.26 | 6.42 | 7.98 | 6.44 |
| Residential | Dollars | 3.61 | 5.60 | 6.00 | 6.66 | 6.51 | 7.56 | 9.38 | 7.64 |
| Commercial | Dollars | 3.34 | 4.84 | 5.07 | 5.34 | 5.19 | 6.42 | 8.20 | 6.57 |
| Industrial | Dollars | 2.79 | 2.99 | 2.98 | 3.06 | 3.04 | 4.38 | 5.14 | 3.91 |
| Gas mains mileage | 1,000 | 1,052 | 1,189 | 1,278 | 1,351 | 1,340 | 1,369 | 1,374 | 1,411 |
| Field and gathering | 1,000 | 84 | 32 | 31 | 29 | 32 | 27 | 20 | 22 |
| Transmission | 1,000 | 266 | 292 | 297 | 300 | 301 | 297 | 287 | 310 |
| Distribution | 1,000 | 702 | 865 | 950 | 1,022 | 1,008 | 1,046 | 1,066 | 1,080 |
| Construction expenditures ⁴ | Mil. dol. | 5,350 | 7,899 | 10,760 | 10,978 | 8,320 | 8,624 | 9,516 | 11,674 |
| Transmission | Mil. dol. | 1,583 | 2,886 | 3,380 | 3,656 | 1,785 | 1,590 | 3,212 | 5,281 |
| Distribution | Mil. dol. | 1,869 | 3,714 | 5,394 | 5,035 | 4,180 | 5,437 | 4,546 | 4,897 |
| Production and storage | Mil. dol. | 1,150 | 309 | 367 | 598 | 161 | 138 | 113 | 74 |
| General | Mil. dol. | 352 | 770 | 1,441 | 1,389 | 1,974 | 1,273 | 1,457 | 1,667 |
| Underground storage | Mil. dol. | 396 | 219 | 177 | 299 | 220 | 185 | 187 | 254 |

¹ Annual average. ² Excludes sales for resale. ³ For definition of Btu, see text, this section. ⁴ Includes general.

Source: American Gas Association, Arlington, VA, *Gas Facts*, annual (copyright).

No. 915. Gas Utility Industry—Customers, Sales, and Revenues by State: 2002

[62,034 represents 62,034,000. See headnote, Table 914. For definition of Btu, see text, this section]

| State | Customers ¹ (1,000) | | Sales ² (tril. Btu) | | Revenues ² (mil. dol.) | | State | Customers ¹ (1,000) | | Sales ² (tril. Btu) | | Revenues ² (mil. dol.) | |
|-------------|-----------------------------------|---------------|-----------------------------------|--------------|--------------------------------------|---------------|-------|-----------------------------------|-------------|-----------------------------------|-------------|--------------------------------------|-------------|
| | Total | Residential | Total | Residential | Total | Residential | | Total | Residential | Total | Residential | Total | Residential |
| | | | | | | | | | | | | | |
| U.S. | 62,034 | 57,293 | 8,864 | 4,589 | 57,112 | 35,062 | MO | 1,481 | 1,341 | 180 | 117 | 1,345 | 913 |
| AL | 869 | 801 | 104 | 48 | 849 | 487 | MT | 259 | 229 | 34 | 22 | 176 | 115 |
| AK | 110 | 97 | 113 | 17 | 260 | 71 | NE | 450 | 413 | 64 | 37 | 348 | 222 |
| AZ | 981 | 925 | 88 | 36 | 770 | 426 | NV | 614 | 580 | 82 | 33 | 574 | 310 |
| AR | 626 | 553 | 74 | 40 | 571 | 350 | NH | 102 | 87 | 15 | 7 | 137 | 70 |
| CA | 10,149 | 9,701 | 757 | 521 | 4,924 | 3,610 | NJ | 2,523 | 2,323 | 363 | 209 | 2,261 | 1,469 |
| CO | 1,550 | 1,413 | 213 | 132 | 1,076 | 724 | NM | 533 | 488 | 61 | 35 | 418 | 265 |
| CT | 509 | 462 | 86 | 41 | 727 | 444 | NY | 4,307 | 3,983 | 513 | 328 | 4,544 | 3,251 |
| DE | 138 | 126 | 19 | 10 | 173 | 101 | NC | 1,011 | 906 | 139 | 60 | 1,013 | 552 |
| DC | 125 | 117 | 15 | 11 | 161 | 117 | ND | 125 | 109 | 25 | 12 | 116 | 60 |
| FL | 647 | 604 | 45 | 15 | 425 | 204 | OH | 2,346 | 2,164 | 286 | 210 | 2,051 | 1,544 |
| GA | 347 | 316 | 57 | 18 | 380 | 167 | OK | 957 | 875 | 115 | 69 | 786 | 522 |
| HI | 34 | 31 | 3 | 1 | 48 | 12 | OR | 634 | 564 | 78 | 40 | 696 | 410 |
| ID | 293 | 261 | 34 | 21 | 266 | 172 | PA | 2,527 | 2,321 | 319 | 218 | 2,816 | 2,014 |
| IL | 3,801 | 3,567 | 545 | 426 | 3,442 | 2,662 | RI | 242 | 220 | 27 | 18 | 289 | 207 |
| IN | 1,756 | 1,606 | 248 | 158 | 1,747 | 1,185 | SC | 566 | 509 | 143 | 28 | 840 | 269 |
| IA | 922 | 824 | 121 | 73 | 760 | 507 | SD | 167 | 147 | 24 | 13 | 143 | 89 |
| KS | 928 | 843 | 109 | 73 | 705 | 513 | TN | 1,132 | 1,009 | 165 | 71 | 1,153 | 565 |
| KY | 793 | 714 | 104 | 57 | 698 | 414 | TX | 4,130 | 3,806 | 1,497 | 216 | 6,164 | 1,529 |
| LA | 1,021 | 957 | 197 | 50 | 999 | 396 | UT | 712 | 661 | 94 | 61 | 543 | 380 |
| ME | 25 | 18 | 5 | 1 | 46 | 12 | VT | 35 | 30 | 8 | 3 | 59 | 29 |
| MD | 867 | 812 | 86 | 64 | 788 | 607 | VA | 987 | 905 | 121 | 69 | 991 | 661 |
| MA | 1,414 | 1,296 | 169 | 112 | 1,557 | 1,098 | WA | 951 | 862 | 139 | 75 | 1,129 | 685 |
| MI | 3,244 | 3,000 | 501 | 361 | 3,007 | 2,224 | WV | 1,672 | 1,515 | 250 | 141 | 1,608 | 1,009 |
| MN | 1,406 | 1,283 | 280 | 139 | 1,583 | 893 | WI | 395 | 361 | 52 | 32 | 389 | 260 |
| MS | 487 | 435 | 75 | 27 | 456 | 205 | WY | 137 | 122 | 19 | 10 | 103 | 59 |

¹ Averages for the year. ² Excludes sales for resale.

Source: American Gas Association, Arlington, VA, *Gas Facts*, annual (copyright).

No. 916. Public Drinking Water Systems by Size of Community Served and Source of Water: 2003

[As of September. Covers systems that provide water for human consumption through pipes and other constructed conveyances to at least 15 service connections or serve an average of at least 25 persons for at least 60 days a year. Based on reported data in the Safe Drinking Water Information System maintained by the Environmental Protection Agency]

| Type of system | Size of community served | | | | | | Water source | |
|--|--------------------------|----------------------|----------------------|-------------------------|-------------------|-------------------------|----------------|---------------|
| | Total | 500 or fewer persons | 501 to 3,300 persons | 3,301 to 10,000 persons | 10,001 to 100,000 | 100,000 persons or more | Ground water | Surface water |
| Total systems | 161,201 | 132,568 | 19,837 | 4,879 | 3,550 | 367 | 146,468 | 14,733 |
| COMMUNITY WATER SYSTEMS ¹ | | | | | | | | |
| Number of systems | 53,363 | 30,417 | 14,394 | 4,686 | 3,505 | 361 | 41,499 | 11,864 |
| Percent of systems | 100 | 57 | 27 | 9 | 7 | 1 | 78 | 22 |
| Population served (1,000) | 273,329 | 5,011 | 20,262 | 27,201 | 98,706 | 122,149 | 86,348 | 186,981 |
| Percent of population | 100 | 2 | 7 | 10 | 36 | 45 | 32 | 68 |
| NON-TRANSIENT NON-COMMUNITY WATER SYSTEM ² | | | | | | | | |
| Number of systems | 19,686 | 16,785 | 2,786 | 97 | 16 | 2 | 18,908 | 778 |
| Percent of systems | 100 | 85 | 14 | - | - | - | 96 | 4 |
| Population served (1,000) | 6,298 | 2,328 | 2,772 | 506 | 412 | 280 | 5,568 | 730 |
| Percent of population | 100 | 37 | 44 | 8 | 7 | 4 | 88 | 12 |
| TRANSIENT NON-COMMUNITY WATER SYSTEM ³ | | | | | | | | |
| Number of systems | 88,152 | 85,366 | 2,657 | 96 | 29 | 4 | 86,061 | 2,091 |
| Percent of systems | 100 | 97 | 3 | - | - | - | 98 | 2 |
| Population served (1,000) | 23,335 | 7,316 | 2,603 | 529 | 619 | 12,269 | 10,527 | 12,808 |
| Percent of population | 100 | 31 | 11 | 2 | 3 | 53 | 45 | 55 |

- Represents zero. ¹ A public water system that supplies water to the same population year-round. ² A public water system that regularly supplies water to at least 25 of the same people at least 6 months per year, but not year-round. Some examples are schools, factories, and office buildings which have their own water systems. ³ A public water system that provides water in a place such as a gas station or campground where people do not remain for long periods of time.

Source: U.S. Environmental Protection Agency, *Factoids: Drinking Water and Ground Water Statistics for 2003*, annual reports. See also <<http://www.epa.gov/safewater/data/pdfs/factoids2003.pdf>> (accessed January 2004).

No. 917. Water and Sewage Treatment Facilities: 1997

[Based on the North American Industry Classification System (NAICS), 1997; see text, Section 15]

| State | Water Supply (NAICS 2213101) | | Sewage Treatment Facilities (NAICS 22132) | | State | Water Supply (NAICS 2213101) | | Sewage Treatment Facilities (NAICS 22132) | |
|-----------------------|------------------------------|------------------|---|------------------|--------------|------------------------------|------------------|---|------------------|
| | Number of establishments | Paid employees | Number of establishments | Paid employees | | Number of establishments | Paid employees | Number of establishments | Paid employees |
| U.S. | 3,721 | 26,597 | 696 | 5,600 | MO | 57 | (⁴) | 15 | (⁵) |
| AL | 96 | (¹) | 13 | (²) | MT | 35 | 113 | 6 | (³) |
| AK | 6 | (³) | (NA) | (NA) | NE | (NA) | (NA) | (NA) | (NA) |
| AZ | 129 | 1,131 | 8 | 40 | NV | 23 | (⁵) | (NA) | (NA) |
| AR | 140 | (⁴) | 9 | (⁵) | NH | 10 | (²) | (NA) | (NA) |
| CA | 374 | 2,848 | 27 | 116 | NJ | 49 | (⁶) | 24 | (¹) |
| CO | 71 | 314 | 14 | 51 | NM | 90 | 323 | (NA) | (NA) |
| CT | 32 | (⁶) | 9 | (⁵) | NY | 41 | (¹) | 28 | (²) |
| DE | 9 | (¹) | (NA) | (NA) | NC | 81 | 577 | 18 | (⁵) |
| DC | (NA) | (NA) | (NA) | (NA) | ND | 24 | (⁶) | (NA) | (NA) |
| FL | 129 | 1,393 | 88 | (²) | OH | 60 | 686 | 19 | (²) |
| GA | 34 | 130 | 10 | (²) | OK | 105 | (¹) | 9 | (²) |
| HI | 9 | 24 | 13 | (²) | OR | 63 | (²) | 7 | (¹) |
| ID | 35 | (²) | 6 | 20 | PA | 125 | 2,568 | 59 | (¹) |
| IL | 82 | (²) | 27 | (²) | RI | (NA) | (NA) | (NA) | (NA) |
| IN | 114 | (²) | 30 | (²) | SC | 48 | (¹) | 12 | (²) |
| IA | 25 | (²) | 7 | (²) | SD | 29 | (¹) | (NA) | (NA) |
| KS | 38 | (²) | (NA) | (NA) | TN | 30 | (¹) | 11 | (¹) |
| KY | 42 | (¹) | 13 | 116 | TX | 601 | 2,514 | 38 | (¹) |
| LA | 192 | (²) | 21 | (²) | UT | 23 | 71 | (NA) | (NA) |
| ME | 22 | (²) | (NA) | (NA) | VT | 7 | (¹) | (NA) | (NA) |
| MD | 8 | (²) | 9 | 107 | VA | 48 | (¹) | 12 | (²) |
| MA | 18 | (²) | 21 | (¹) | WA | 148 | (¹) | 8 | (²) |
| MI | 16 | 66 | 10 | 24 | WV | 40 | 523 | 20 | 94 |
| MN | 6 | (²) | 13 | (²) | WI | (NA) | (NA) | 13 | 47 |
| MS | 332 | 1,001 | 14 | (²) | WY | 16 | (²) | (NA) | (NA) |

NA Not available. ¹ 250-499 employees. ² 100-249 employees. ³ 1-19 employees. ⁴ 500-999 employees. ⁵ 20-99 employees. ⁶ 1000-2499 employees.

Source: U.S. Census Bureau, *1997 Economic Census, Utilities*. See also <<http://www.census.gov/epcd/www/97EC22.htm>> (accessed May 2002).

Construction and Housing

This section presents data on the construction industry and on various indicators of its activity and costs; on housing units and their characteristics and occupants; and on the characteristics and vacancy rates for commercial buildings. This edition contains data from the 2003 American Housing Survey.

The principal source of these data is the U.S. Census Bureau, which issues a variety of current publications, as well as data from the decennial census. Current construction statistics compiled by the Census Bureau appear in its *New Residential Construction* and *New Residential Sales* press releases and Web sites <<http://www.census.gov/const/www/>>. Statistics on expenditures by owners of residential properties are issued quarterly and annually in *Expenditures for Residential Upkeep and Improvements*. *Value of New Construction Put in Place* presents data on all types of construction. Reports of the censuses of construction industries (see below) are also issued on various topics.

Other Census Bureau publications include the *Current Housing Reports* series, which comprises the quarterly *Housing Vacancies*, the quarterly *Market Absorption of Apartments*, the biennial *American Housing Survey* (formerly *Annual Housing Survey*), and reports of the censuses of housing and of construction industries.

Other sources include the monthly *Dodge Construction Potentials* of F. W. Dodge Division, McGraw-Hill Information Systems Company, New York, NY, which presents national and state data on construction contracts; the National Association of Home Builders with state-level data on housing starts; the NATIONAL ASSOCIATION OF REALTORS®, which presents data on existing home sales; the Society of Industrial and Office Realtors and Oncor

International on commercial office and industrial space; the Bureau of Economic Analysis, which presents data on residential capital and gross housing product; and the U.S. Energy Information Administration, which provides data on commercial buildings through its periodic sample surveys.

Censuses and surveys—Censuses of the construction industry were first conducted by the Census Bureau for 1929, 1935, and 1939; beginning in 1967, a census has been taken every 5 years (through 2002, for years ending in “2” and “7”). The latest reports are part of the 2002 Economic Census. See text, Section 15, Business Enterprise.

The construction sector of the economic census, covers all employer establishments primarily engaged in (1) building construction by general contractors or operative builders; (2) heavy (nonbuilding) construction by general contractors; and (3) construction by special trade contractors. This sector includes construction management and land subdividers and developers. The 2002 census was conducted in accordance with the 2002 North American Industrial Classification System (NAICS). See text, Section 15, Business Enterprise, for general information on the SIC and NAICS.

From 1850 through 1930, the Census Bureau collected some housing data as part of its censuses of population and agriculture. Beginning in 1940, separate censuses of housing have been taken at 10-year intervals. For the 1970 and 1980 censuses, data on year-round housing units were collected and issued on occupancy and structural characteristics, plumbing facilities, value, and rent; for 1990 such characteristics were presented for all housing units.

The American Housing Survey (*Current Housing Reports* Series H-150 and H-170), which began in 1973, provided an annual and ongoing series of data on selected housing and demographic characteristics until 1983. In 1984, the name of the survey was changed from the Annual Housing Survey. Currently, national data are collected every other year, and data for selected metropolitan areas are collected on a rotating basis. All samples represent a cross section of the housing stock in their respective areas. Estimates are subject to both sampling and nonsampling errors; caution should therefore be used in making comparisons between years.

Data on residential mortgages were collected continuously from 1890 to 1970, except 1930, as part of the decennial census by the Census Bureau. Since 1973, mortgage status data, limited to single

family homes on less than 10 acres with no business on the property, have been presented in the American Housing Survey. Data on mortgage activity are covered in Section 25, Banking and Finance.

Housing units—In general, a housing unit is a house, an apartment, a group of rooms or a single room occupied or intended for occupancy as separate living quarters; that is, the occupants live separately from any other individual in the building, and there is direct access from the outside or through a common hall. Transient accommodations, barracks for workers, and institutional-type quarters are not counted as housing units.

Statistical reliability—For a discussion of statistical collection and estimation, sampling procedures, and measures of statistical reliability applicable to Census Bureau data, see Appendix III.

No. 918. Construction—Establishments, Employees, and Payroll by Kind of Business (NAICS Basis): 2000 and 2001

[For establishments with payroll. (6,572.8 represents 6,572,800). See Appendix III]

| Industry | 1997 NAICS code ¹ | Establishments | | Paid employees ² (1,000) | | Annual payroll (mil. dol.) | |
|---|------------------------------|----------------|----------------|--|----------------|-------------------------------|------------------|
| | | 2000 | 2001 | 2000 | 2001 | 2000 | 2001 |
| Construction | 23 | 709,590 | 698,898 | 6,572.8 | 6,491.9 | 239,910.1 | 247,211.1 |
| Building, developing, & general contracting | 233 | 216,354 | 215,806 | 1,604.9 | 1,616.9 | 60,798.1 | 64,956.9 |
| Land subdivision & land development | 2331 | 13,111 | 13,358 | 77.9 | 88.9 | 3,269.2 | 3,990.1 |
| Residential building construction | 2332 | 159,550 | 155,437 | 781.0 | 735.3 | 25,519.7 | 25,985.7 |
| Single-family housing construction | 23321 | 151,296 | 146,670 | 713.3 | 661.4 | 23,058.3 | 23,160.0 |
| Multifamily housing construction | 23322 | 8,254 | 8,767 | 67.7 | 73.9 | 2,461.3 | 2,825.8 |
| Nonresidential building construction | 2333 | 43,693 | 47,011 | 746.0 | 792.5 | 32,009.3 | 34,980.9 |
| Mfg & industrial building construction | 23331 | 7,039 | 5,887 | 164.9 | 114.0 | 6,797.3 | 4,565.6 |
| Commercial & institutional building construction | 23332 | 36,654 | 41,124 | 581.2 | 678.5 | 25,212.0 | 30,415.3 |
| Heavy construction | 234 | 39,516 | 40,476 | 901.0 | 901.2 | 38,628.0 | 39,801.6 |
| Highway, street, bridge, & tunnel construction | 2341 | 11,795 | 12,133 | 304.9 | 311.0 | 14,316.1 | 15,697.5 |
| Highway & street construction | 23411 | 10,889 | 11,314 | 265.7 | 275.1 | 12,328.6 | 13,758.5 |
| Bridge & tunnel construction | 23412 | 906 | 819 | 39.3 | 35.8 | 1,987.5 | 1,938.9 |
| Other heavy construction | 2349 | 27,721 | 28,343 | 596.1 | 590.1 | 24,311.9 | 24,104.0 |
| Water, sewer, & pipeline construction | 23491 | 7,483 | 9,090 | 165.8 | 193.3 | 7,033.0 | 8,484.8 |
| Power & communication transmission line construction | 23492 | 3,644 | 4,065 | 97.5 | 114.9 | 3,815.8 | 4,382.0 |
| Industrial nonbuilding structure construction | 23493 | 689 | 647 | 101.7 | 105.3 | 4,137.8 | 4,036.4 |
| All other heavy construction | 23499 | 15,905 | 14,541 | 231.0 | 176.4 | 9,325.3 | 7,200.6 |
| Special trade contractors | 235 | 453,720 | 442,616 | 4,066.9 | 3,973.8 | 140,484.1 | 142,452.8 |
| Plumbing, heating, & air-conditioning contractors | 2351 | 90,487 | 89,550 | 897.9 | 898.4 | 33,406.0 | 34,507.9 |
| Painting & wall covering contractors | 2352 | 40,973 | 40,364 | 221.8 | 220.4 | 6,121.4 | 6,300.6 |
| Electrical contractors | 2353 | 66,802 | 65,860 | 815.1 | 831.8 | 32,698.0 | 33,480.1 |
| Masonry, drywall, insulation, & tile contractors | 2354 | 53,625 | 50,885 | 565.0 | 529.5 | 17,389.8 | 17,188.6 |
| Masonry & stone contractors | 23541 | 25,030 | 23,664 | 197.9 | 178.8 | 5,667.8 | 5,605.9 |
| Drywall, plastering, acoustical, & insulation contractors | 23542 | 21,774 | 20,337 | 319.3 | 300.9 | 10,224.4 | 9,973.1 |
| Tile, marble, terrazzo, & mosaic contractors | 23543 | 6,821 | 6,884 | 47.8 | 49.7 | 1,497.7 | 1,609.4 |
| Carpentry & floor contractors | 2355 | 58,525 | 57,441 | 347.3 | 337.5 | 9,963.6 | 9,951.5 |
| Carpentry contractors | 23551 | 45,028 | 44,391 | 269.8 | 262.9 | 7,533.3 | 7,507.0 |
| Floor laying & other floor contractors | 23552 | 13,497 | 13,050 | 77.5 | 74.6 | 2,430.3 | 2,444.4 |
| Roofing, siding, & sheet metal contractors | 2356 | 30,966 | 30,247 | 260.8 | 247.4 | 7,928.8 | 7,833.9 |
| Concrete contractors | 2357 | 30,238 | 30,743 | 292.6 | 295.2 | 9,501.2 | 10,419.0 |
| Water well drilling contractors | 2358 | 3,797 | 3,722 | 21.6 | 22.2 | 688.5 | 758.9 |
| Other special trade contractors | 2359 | 78,307 | 73,804 | 644.9 | 590.9 | 22,786.6 | 22,012.3 |
| Structural steel erection contractors | 23591 | 5,382 | 4,782 | 93.6 | 81.9 | 3,585.8 | 3,260.9 |
| Glass & glazing contractors | 23592 | 5,772 | 5,531 | 45.8 | 47.1 | 1,570.1 | 1,756.1 |
| Excavation contractors | 23593 | 27,005 | 25,409 | 152.5 | 144.4 | 5,253.6 | 5,482.1 |
| Wrecking & demolition contractors | 23594 | 1,752 | 1,923 | 21.9 | 27.1 | 808.7 | 953.0 |
| Building equip & other machinery installation contractors | 23595 | 4,820 | 4,600 | 80.9 | 72.6 | 3,859.6 | 3,543.1 |
| All other special trade contractors | 23599 | 33,576 | 31,559 | 250.1 | 217.7 | 7,708.7 | 7,016.5 |

¹ North American Industry Classification System code, 1997; see text, Section 15. ² Employees on the payroll for the pay period including March 12.

Source: U.S. Census Bureau, "County Business Patterns"; 2001 data published 10 April 2003; <<http://www.census.gov/epcd/cbp/view/cbpview.html>>

No. 919. Construction—Establishments, Value of Work Done, Payroll, and Employees by Kind of Business (NAICS Basis): 1997 and 2002

[(858,581 represents \$858,581,000,000) 2002 preliminary. For establishments with payroll. Based on the 1997 and 2002 Economic Censuses; See Appendix III]

| Kind of business | NAICS code ¹ | Number of establishments | Value of work done (mil. dol.) | Annual payroll (mil. dol.) | Paid employees (1,000) |
|--|-------------------------|--------------------------|--------------------------------|----------------------------|------------------------|
| 1997 NAICS ¹ | | | | | |
| Construction: | | | | | |
| 1997 | 23 | 656,448 | 858,581 | 174,185 | 5,665 |
| 2002 | 23 | 697,747 | 1,140,368 | 235,530 | 6,944 |
| Building, developing, and general contracting: | | | | | |
| 1997 | 233 | 199,289 | 386,926 | 42,546 | 1,343 |
| 2002 | 233 | 223,114 | 531,162 | 61,882 | 1,753 |
| Heavy construction: | | | | | |
| 1997 | 234 | 42,557 | 130,795 | 30,292 | 880 |
| 2002 | 234 | 36,647 | 155,468 | 35,949 | 925 |
| Special trade contractors: | | | | | |
| 1997 | 235 | 414,602 | 340,861 | 101,347 | 3,442 |
| 2002 | 235 | 437,986 | 453,737 | 137,699 | 4,265 |
| 2002 NAICS ¹ | | | | | |
| Construction | 23 | 697,514 | 1,141,199 | 235,810 | 6,953 |
| Construction of buildings | 236 | 216,279 | 520,459 | 61,480 | 1,731 |
| Heavy and civil engineering construction | 237 | 36,566 | 153,210 | 32,957 | 841 |
| Specialty trade contractors | 238 | 444,669 | 467,529 | 141,373 | 4,381 |

¹ North American Industry Classification System; see text, Section 15.

Source: U.S. Census Bureau, 2002 Economic Census, *Advance Report*, issued March 2004. See Internet site: <<http://www.census.gov/econ/census02/>>

No. 920. Construction Materials—Producer Price Indexes: 1990 to 2003

[1982=100, except as noted. Data for 2003 are preliminary. For discussion of producer price indexes, see text, Section 14. This index, more formally known as the special commodity grouping index for construction materials, covers materials incorporated as integral part of a building or normally installed during construction and not readily removable. Excludes consumer durables such as kitchen ranges, refrigerators, etc. This index is not the same as the stage-of-processing index of intermediate materials and components for construction]

| Commodity | 1990 | 1995 | 1997 | 1998 | 1999 | 2000 | 2001 | 2002 | 2003 |
|--|--------------|--------------|--------------|--------------|--------------|--------------|--------------|--------------|--------------|
| Construction materials | 119.6 | 138.8 | 142.1 | 141.4 | 142.8 | 144.1 | 142.8 | 144.0 | 147.1 |
| Interior solvent based paint | 133.0 | 164.5 | 180.5 | 185.7 | 188.0 | 191.1 | 190.2 | 190.5 | 199.1 |
| Construction products from plastics | 117.2 | 133.8 | 128.2 | 126.2 | 128.0 | 135.8 | 132.9 | 136.1 | 138.6 |
| Douglas fir, dressed | 138.4 | 198.8 | 221.3 | 186.1 | 212.1 | 185.2 | 178.1 | 178.5 | 176.9 |
| Southern pine, dressed | 111.2 | 166.9 | 201.2 | 177.3 | 185.7 | 161.0 | 152.5 | 145.2 | 145.8 |
| Millwork | 130.4 | 163.8 | 170.9 | 171.1 | 174.7 | 176.4 | 179.2 | 179.8 | 181.8 |
| Softwood plywood | 119.6 | 188.1 | 175.5 | 174.9 | 207.0 | 173.3 | 167.8 | 164.1 | 195.6 |
| Hardwood plywood and related products | 102.7 | 122.2 | 127.1 | 126.9 | 128.6 | 130.2 | 130.4 | 131.5 | 129.0 |
| Softwood plywood veneer, ex. reinforced/backed | 142.3 | 203.5 | 201.7 | 180.1 | 197.4 | 182.2 | 175.5 | 172.8 | 183.9 |
| Building paper and building board mill products | 112.2 | 144.9 | 129.6 | 132.9 | 141.6 | 138.8 | 129.3 | 129.3 | 159.7 |
| Steel pipe and tubes ¹ | 102.6 | 104.4 | 106.9 | 109.4 | 102.5 | 106.6 | 104.0 | 106.7 | 113.5 |
| Builders hardware | 133.0 | 153.2 | 158.4 | 160.8 | 161.9 | 163.8 | 166.4 | 169.3 | 170.2 |
| Plumbing fixtures and brass fittings | 144.3 | 166.0 | 174.5 | 175.1 | 176.7 | 180.4 | 180.8 | 181.9 | 183.4 |
| Heating equipment | 131.6 | 147.5 | 152.4 | 153.3 | 154.0 | 155.6 | 157.1 | 157.9 | 163.3 |
| Metal doors, sash, and trim | 131.4 | 156.5 | 161.0 | 161.3 | 162.2 | 165.1 | 167.1 | 168.0 | 169.9 |
| Siding, aluminum ² | (NA) | 132.4 | 132.1 | 134.5 | 135.4 | 142.2 | 141.5 | 141.0 | (NA) |
| Outdoor lighting equipment, including parts ³ | 113.0 | 120.8 | 123.2 | 122.8 | 122.3 | 124.7 | 125.7 | 126.2 | 126.9 |
| Commercial fluorescent fixtures ⁴ | 113.0 | 121.0 | 122.8 | 119.0 | 118.7 | 117.7 | 113.6 | 114.0 | 115.5 |
| Architectural and ornamental metalwork ⁵ | 118.7 | 128.0 | 133.5 | 135.4 | 136.2 | 139.8 | 141.7 | 144.2 | 147.2 |
| Fabricated ferrous wire products ¹ | 114.6 | 125.7 | 128.0 | 130.1 | 130.6 | 130.0 | 129.8 | 129.7 | 131.4 |
| Elevators, escalators, and other lifts | 110.1 | 113.0 | 114.8 | 116.0 | 117.5 | 118.7 | 119.4 | 120.0 | 118.6 |
| Stamped metal switch and receptacle box | 158.0 | 183.5 | 189.0 | 191.5 | 192.8 | 183.0 | 195.4 | 195.4 | 196.1 |
| Concrete ingredients and related products | 115.3 | 134.7 | 142.5 | 147.6 | 152.1 | 155.6 | 159.1 | 162.6 | 164.9 |
| Concrete products | 113.5 | 129.4 | 136.0 | 140.0 | 143.7 | 147.8 | 151.7 | 152.7 | 153.5 |
| Clay construction products exc. refractories | 129.9 | 141.3 | 143.5 | 144.9 | 148.3 | 152.8 | 155.7 | 152.8 | 154.2 |
| Prep. asphalt and tar roofing and siding products | 95.8 | 97.8 | 96.5 | 95.7 | 95.2 | 100.0 | 103.3 | 106.6 | 110.6 |
| Gypsum products | 105.2 | 154.5 | 170.8 | 177.6 | 208.0 | 201.4 | 156.4 | 168.9 | 171.4 |
| Insulation materials | 108.4 | 118.8 | 117.7 | 119.7 | 131.7 | 128.6 | 127.6 | 128.3 | 128.7 |
| Paving mixtures and blocks | 101.2 | 105.8 | 113.2 | 112.5 | 112.9 | 130.4 | 134.6 | 136.2 | 142.7 |

NA Not available. ¹ June 1982=100. ² December 1982=100. ³ June 1985=100. ⁴ Recessed nonair. ⁵ December 1983=100.

Source: U.S. Bureau of Labor Statistics, *Producer Price Indexes*, monthly and annual. See Internet site <<http://www.bls.gov/ppi/home.htm>>.

No. 921. Price and Cost Indexes for Construction: 1980 to 2003

[1996=100. Excludes Alaska and Hawaii. Indexes of certain of these sources are published on bases different from those shown here]

| Name of index | 1980 | 1985 | 1990 | 1995 | 1999 | 2000 | 2001 | 2002 | 2003 |
|---|------|------|------|------|-------|-------|-------|-------|-------|
| U.S. Census Bureau Composite: | | | | | | | | | |
| Fixed-weighted ¹ | 59.3 | 71.8 | 85.5 | 97.7 | 110.3 | 115.3 | 120.2 | 122.7 | (NA) |
| Implicit price deflator ² | 59.0 | 71.1 | 85.0 | 97.8 | 110.4 | 115.4 | 119.6 | 122.6 | (NA) |
| U.S. Census Bureau houses under construction: ³ | | | | | | | | | |
| Fixed-weighted | 58.0 | 69.8 | 84.6 | 98.1 | 110.4 | 115.4 | 121.2 | 124.5 | 130.3 |
| Price deflator | 57.0 | 68.3 | 83.4 | 98.1 | 110.4 | 115.5 | 121.3 | 124.7 | 130.8 |
| Federal Highway Administration, composite ⁴ | 79.7 | 83.6 | 88.9 | 99.8 | 111.9 | 119.3 | 118.7 | 121.2 | (NA) |
| Bureau of Reclamation composite ⁵ | 62 | 75 | 85 | 98 | 107 | 111 | 112 | 114 | (NA) |
| Turner Construction Co.: Building construction ⁶ | 54 | 74 | 87 | 97 | 113 | 118 | 121 | 123 | (NA) |
| Engineering News-Record: ⁷ | | | | | | | | | |
| Buildings | 60.6 | 75.8 | 84.4 | 97.1 | 107.9 | 110.5 | 111.6 | 113.1 | (NA) |
| Construction | 57.6 | 74.6 | 84.2 | 97.3 | 107.8 | 110.7 | 112.7 | 116.3 | (NA) |
| Handy-Whitman public utility: ⁸ | | | | | | | | | |
| Buildings ⁹ | 66 | 76 | 85 | 97 | 107 | 110 | 114 | 116 | (NA) |
| Electric | 60 | 74 | 86 | 98 | 105 | 109 | 113 | 116 | (NA) |
| Gas | 60 | 75 | 86 | 99 | 107 | 111 | 114 | 116 | (NA) |
| Water ¹⁰ | 64 | 76 | 85 | 98 | 107 | 112 | 116 | 120 | (NA) |
| C. A. Turner Telephone Plant ¹¹ | 79 | 77 | 87 | 96 | 101 | 103 | 106 | 108 | (NA) |

NA Not available. ¹ Weighted average of the various indexes used to deflate the Construction Put in Place series. In calculating the index, the weights (i.e., the composition of current dollar estimates in 1996 by category) are held constant. ² Derived ratio of total current to constant dollar Construction Put in Place (multiplied by 100). ³ Excludes value of site. ⁴ Based on average contract unit bid prices for composite mile (involving specific average amounts of excavation, paving, reinforcing steel, structural steel, and structural concrete). ⁵ Derived from the four quarterly indexes which are weighted averages of costs of labor, materials, and equipment for the construction of dams and reclamation projects. ⁶ Based on firm's cost experience with respect to labor rates, materials prices, competitive conditions, efficiency of plant and management, and productivity. ⁷ Building construction index computed on the basis of a hypothetical unit of construction requiring 6 bbl. of portland cement, 1,088 M bd. ft. of 2" x 4" Lumber, 2,500 lb. of structural steel, and 68.38 hours of skilled labor. General construction index based on same materials components combined with 200 hours of common labor. ⁸ Based on data covering public utility construction costs in six geographic regions. Covers skilled and common labor. ⁹ As derived by U.S. Census Bureau. Covers steam generation plants only. ¹⁰ As derived by U.S. Census Bureau. Reflects costs for structures and improvements at water pumping and treatment plants. ¹¹ Computed by the Census Bureau by averaging the weighted component indexes published for six geographic regions.

Source: U.S. Census Bureau, "Construction Spending", Internet site <<http://www.census.gov/const/www/c30index.html>>.

No. 922. Value of New Construction Put in Place: 1980 to 2003

[In millions of dollars (273,936 represents \$273,936,000,000). Represents value of construction put in place during year; differs from building permit and construction contract data in timing and coverage. Includes installed cost of normal building service equipment and selected types of industrial production equipment (largely site fabricated). Excludes cost of shipbuilding, land, and most types of machinery and equipment. For methodology, see Appendix III]

| Year | Private | | | | Public | | |
|------|---------|---------|-----------------------|----------------|---------|---------|-----------------|
| | Total | Total | Residential buildings | Nonresidential | Total | Federal | State and local |
| 1980 | 273,936 | 210,290 | 100,381 | 109,909 | 63,646 | 9,642 | 54,004 |
| 1981 | 289,070 | 224,378 | 99,241 | 125,137 | 64,691 | 10,413 | 54,278 |
| 1982 | 279,332 | 216,268 | 84,676 | 131,592 | 63,064 | 10,008 | 53,056 |
| 1983 | 311,887 | 248,437 | 125,833 | 122,604 | 63,450 | 10,557 | 52,893 |
| 1984 | 370,190 | 299,952 | 155,015 | 144,937 | 70,238 | 11,240 | 58,998 |
| 1985 | 403,416 | 325,601 | 160,520 | 165,081 | 77,815 | 12,004 | 65,811 |
| 1986 | 433,454 | 348,872 | 190,677 | 158,195 | 84,582 | 12,412 | 72,170 |
| 1987 | 446,643 | 355,994 | 199,652 | 156,342 | 90,648 | 14,052 | 76,596 |
| 1988 | 462,012 | 367,277 | 204,496 | 162,781 | 94,735 | 12,264 | 82,471 |
| 1989 | 477,502 | 379,328 | 204,255 | 175,073 | 98,174 | 12,155 | 86,018 |
| 1990 | 476,778 | 369,300 | 191,103 | 178,197 | 107,478 | 12,099 | 95,379 |
| 1991 | 432,592 | 322,483 | 166,251 | 156,232 | 110,109 | 12,845 | 97,264 |
| 1992 | 463,661 | 347,814 | 199,393 | 148,421 | 115,847 | 14,376 | 101,471 |
| 1993 | 491,033 | 375,073 | 225,067 | 150,006 | 115,960 | 14,424 | 101,535 |
| 1994 | 539,193 | 418,999 | 258,561 | 160,438 | 120,193 | 14,440 | 105,753 |
| 1995 | 557,818 | 427,885 | 247,351 | 180,534 | 129,933 | 15,751 | 114,181 |
| 1996 | 615,900 | 476,638 | 281,115 | 195,523 | 139,263 | 15,325 | 123,938 |
| 1997 | 653,429 | 502,734 | 289,014 | 213,720 | 150,695 | 14,087 | 136,608 |
| 1998 | 705,685 | 551,383 | 314,607 | 236,776 | 154,302 | 14,318 | 139,984 |
| 1999 | 766,065 | 596,331 | 350,562 | 245,769 | 169,732 | 14,025 | 155,706 |
| 2000 | 828,160 | 642,633 | 374,457 | 288,176 | 185,529 | 14,166 | 171,362 |
| 2001 | 858,291 | 652,496 | 388,324 | 284,172 | 205,797 | 15,081 | 190,715 |
| 2002 | 871,342 | 651,706 | 421,912 | 229,794 | 219,636 | 16,578 | 203,057 |
| 2003 | 915,742 | 690,019 | 476,143 | 213,876 | 225,724 | 17,561 | 208,163 |

Source: U.S. Census Bureau, "Construction Spending", Internet site <<http://www.census.gov/const/www/c30index.html>>.

No. 923. Value of Private Construction Put in Place: 1995 to 2003

[In millions of dollars (427,885 represents \$427,885,000,000). Represents value of construction put in place during year; differs from building permit and construction contract data in timing and coverage. See Appendix III]

| Type of construction | 1995 | 1996 | 1997 | 1998 | 1999 | 2000 | 2001 | 2002 | 2003 |
|--|----------------|----------------|----------------|----------------|----------------|----------------|----------------|----------------|----------------|
| Total construction ¹ | 427,885 | 476,638 | 502,734 | 551,383 | 596,331 | 642,633 | 652,496 | 651,706 | 690,019 |
| Residential | 247,351 | 281,115 | 289,014 | 314,607 | 350,562 | 374,457 | 388,324 | 421,912 | 476,143 |
| New single family | 153,515 | 170,790 | 175,179 | 199,409 | 223,837 | 236,788 | 249,086 | 265,889 | 310,575 |
| New multi-family | 17,889 | 20,324 | 22,883 | 24,574 | 27,434 | 28,259 | 30,305 | 32,952 | 35,318 |
| Improvements | 75,947 | 90,002 | 90,951 | 90,624 | 99,290 | 109,410 | 108,933 | 123,071 | 130,250 |
| Nonresidential | 180,534 | 195,523 | 213,720 | 236,776 | 245,769 | 268,176 | 264,172 | 229,794 | 213,876 |
| Lodging | 7,131 | 10,914 | 12,898 | 14,818 | 15,955 | 16,304 | 14,519 | 10,467 | 9,946 |
| Office | 22,996 | 26,530 | 32,813 | 40,394 | 45,052 | 52,407 | 49,745 | 35,296 | 30,413 |
| General | 20,569 | 23,216 | 29,301 | 37,615 | 41,745 | 49,637 | 47,136 | 32,556 | 27,205 |
| Financial | 2,339 | 3,314 | 3,157 | 2,636 | 3,125 | 2,689 | 2,586 | 2,857 | 3,184 |
| Commercial ¹ | 44,096 | 49,381 | 53,088 | 55,681 | 59,376 | 64,055 | 63,606 | 59,183 | 57,680 |
| Automotive ¹ | 4,191 | 5,251 | 5,736 | 5,270 | 5,904 | 5,967 | 5,650 | 5,807 | 5,017 |
| Sales | 883 | 1,250 | 1,743 | 1,542 | 1,573 | 1,629 | 2,014 | 2,235 | 2,065 |
| Service/parts | 2,448 | 2,993 | 3,213 | 2,527 | 3,270 | 3,009 | 2,394 | 2,308 | 1,854 |
| Parking | 860 | 1,008 | 781 | 1,200 | 1,062 | 1,330 | 1,242 | 1,265 | 1,099 |
| Food/beverage ¹ | 7,169 | 7,478 | 8,566 | 9,118 | 8,277 | 8,786 | 8,765 | 7,914 | 8,392 |
| Food | 3,062 | 3,776 | 4,658 | 4,665 | 4,610 | 4,792 | 4,300 | 4,207 | 4,138 |
| Dining/drinking | 3,408 | 2,958 | 3,058 | 3,817 | 2,874 | 2,935 | 3,441 | 2,916 | 3,416 |
| Fast food | 699 | 744 | 850 | 636 | 793 | 1,058 | 1,024 | 792 | 837 |
| Multiretail ¹ | 11,976 | 13,331 | 12,157 | 13,254 | 15,234 | 14,911 | 16,373 | 15,581 | 15,496 |
| General merchandise | 5,339 | 5,159 | 4,083 | 3,778 | 4,668 | 5,100 | 5,066 | 6,009 | 5,495 |
| Shopping center | 4,086 | 5,496 | 5,694 | 6,045 | 7,187 | 6,803 | 7,769 | 6,605 | 6,756 |
| Shopping mall | 2,175 | 2,189 | 1,949 | 2,917 | 2,873 | 2,523 | 2,701 | 2,108 | 2,264 |
| Other commercial ¹ | 8,432 | 8,202 | 10,203 | 11,050 | 11,179 | 13,537 | 11,945 | 12,083 | 11,174 |
| Drug store | 536 | 750 | 1,007 | 1,409 | 1,645 | 1,682 | 1,185 | 1,644 | 1,786 |
| Building supply store | 1,372 | 1,201 | 1,323 | 1,742 | 1,588 | 2,592 | 3,016 | 2,471 | 2,310 |
| Other stores | 5,653 | 5,327 | 7,090 | 7,025 | 6,849 | 8,136 | 6,995 | 7,145 | 6,119 |
| Warehouse | 9,299 | 11,458 | 12,563 | 12,698 | 13,702 | 14,822 | 15,691 | 11,908 | 12,305 |
| General commercial | 8,944 | 10,849 | 11,501 | 11,732 | 12,756 | 13,511 | 14,440 | 10,934 | 10,993 |
| Farm | 3,014 | 3,658 | 3,815 | 4,284 | 5,059 | 5,988 | 5,135 | 5,786 | 5,284 |
| Health care | 15,259 | 15,420 | 17,390 | 17,737 | 18,388 | 19,455 | 19,506 | 22,438 | 23,648 |
| Hospital | 8,807 | 8,348 | 9,968 | 9,469 | 9,949 | 10,183 | 11,313 | 13,925 | 14,797 |
| Medical building | 4,064 | 3,728 | 4,001 | 4,070 | 4,910 | 5,066 | 4,638 | 4,924 | 5,864 |
| Special care | 2,388 | 3,344 | 3,421 | 4,197 | 3,987 | 4,206 | 3,555 | 3,538 | 2,957 |
| Educational ¹ | 5,699 | 6,985 | 8,802 | 9,829 | 9,756 | 11,683 | 12,846 | 13,109 | 13,384 |
| Preschool ¹ | 326 | 398 | 531 | 619 | 663 | 770 | 874 | 593 | 714 |
| Primary/secondary | 1,245 | 1,560 | 2,032 | 2,174 | 2,420 | 2,948 | 3,536 | 3,605 | 3,265 |
| Higher education ¹ | 3,055 | 3,619 | 4,327 | 4,945 | 5,204 | 6,333 | 6,597 | 6,875 | 7,169 |
| Instructional | 1,712 | 2,028 | 1,991 | 2,469 | 2,258 | 3,058 | 3,210 | 3,619 | 3,597 |
| Dormitory | 483 | 573 | 789 | 955 | 1,274 | 1,356 | 1,555 | 1,528 | 1,769 |
| Sports/recreation | 192 | 260 | 475 | 403 | 515 | 645 | 755 | 772 | 665 |
| Other educational | 817 | 1,042 | 1,714 | 1,798 | 1,232 | 1,318 | 1,421 | 1,651 | 1,791 |
| Gallery/museum | 571 | 662 | 1,107 | 1,127 | 778 | 920 | 990 | 1,312 | 1,371 |
| Religious ¹ | 4,348 | 4,537 | 5,782 | 6,604 | 7,371 | 8,030 | 8,393 | 8,335 | 8,481 |
| House of worship | 2,951 | 3,211 | 3,844 | 4,549 | 5,057 | 5,656 | 6,040 | 6,021 | 6,189 |
| Other religious | 1,389 | 1,318 | 1,935 | 2,054 | 2,314 | 2,347 | 2,330 | 2,312 | 2,312 |
| Auxiliary building | 619 | 620 | 874 | 992 | 1,252 | 1,280 | 1,247 | 1,358 | 1,264 |
| Public safety | 185 | 321 | 569 | 586 | 465 | 423 | 274 | 217 | 191 |
| Amusement and recreation ¹ | 5,886 | 7,016 | 8,537 | 8,589 | 9,550 | 8,768 | 7,828 | 7,478 | 7,892 |
| Theme/amusement park | 563 | 727 | 723 | 866 | 919 | 747 | 462 | 230 | 252 |
| Sports | 910 | 1,193 | 1,333 | 1,136 | 1,495 | 1,068 | 1,067 | 1,427 | 1,364 |
| Fitness | 637 | 622 | 801 | 889 | 1,137 | 1,152 | 1,294 | 1,286 | 1,266 |
| Performance/meeting center | 365 | 539 | 628 | 603 | 546 | 732 | 977 | 900 | 862 |
| Social center | 1,558 | 1,597 | 1,979 | 2,093 | 2,006 | 2,368 | 2,337 | 2,285 | 2,044 |
| Movie theater/studio | 848 | 1,271 | 2,199 | 2,441 | 2,376 | 1,461 | 792 | 568 | 832 |
| Transportation ¹ | 4,759 | 5,820 | 6,208 | 7,290 | 6,525 | 6,879 | 7,058 | 6,855 | 6,515 |
| Air | 666 | 871 | 901 | 1,093 | 1,106 | 1,804 | 1,993 | 1,281 | 1,032 |
| Land | 4,008 | 4,794 | 5,183 | 6,112 | 5,164 | 4,907 | 4,883 | 5,406 | 5,389 |
| Railroad | 3,509 | 4,398 | 4,922 | 5,736 | 4,670 | 4,263 | 4,456 | 4,665 | 4,750 |
| Communication | 11,112 | 11,824 | 12,452 | 12,473 | 18,405 | 18,799 | 19,596 | 18,059 | 12,412 |
| Power | 22,006 | 17,413 | 16,362 | 21,078 | 21,136 | 28,008 | 30,032 | 31,073 | 27,930 |
| Electricity | 14,274 | 11,256 | 11,325 | 12,381 | 14,585 | 22,038 | 23,803 | 23,400 | 19,721 |
| Gas | 6,279 | 4,722 | 4,006 | 7,372 | 4,918 | 4,891 | 5,078 | 6,144 | 6,508 |
| Oil | 929 | 1,015 | 969 | 1,265 | 1,489 | 1,003 | 943 | 1,193 | 1,117 |
| Sewage and waste disposal | 576 | 637 | 468 | 339 | 516 | 508 | 402 | 246 | 298 |
| Water supply | 670 | 468 | 448 | 543 | 413 | 714 | 563 | 397 | 394 |
| Manufacturing ¹ | 35,364 | 38,101 | 37,624 | 40,482 | 32,631 | 31,800 | 29,529 | 16,403 | 14,231 |
| Food/beverage/tobacco | 4,525 | 4,294 | 3,957 | 3,538 | 3,383 | 3,374 | 3,193 | 2,026 | 1,774 |
| Textile/apparel/leather & allied | 824 | 743 | 584 | 712 | 456 | 350 | 240 | 204 | 153 |
| Wood | 616 | 689 | 522 | 492 | 427 | 412 | 266 | 344 | 260 |
| Paper | 1,448 | 1,711 | 1,548 | 1,232 | 838 | 628 | 990 | 422 | 558 |
| Print/publishing | 1,197 | 993 | 930 | 1,104 | 856 | 719 | 959 | 480 | 431 |
| Petroleum/coal | 4,741 | 2,348 | 1,186 | 1,064 | 927 | 1,069 | 907 | 640 | 443 |
| Chemical | 5,531 | 5,445 | 6,034 | 8,264 | 6,181 | 3,223 | 3,800 | 4,052 | 3,315 |
| Plastic/rubber | 1,475 | 1,632 | 1,959 | 2,137 | 2,222 | 1,398 | 1,077 | 559 | 420 |
| Nonmetallic mineral | 856 | 1,220 | 1,004 | 1,481 | 1,188 | 1,603 | 1,734 | 387 | 618 |
| Primary metal | 2,533 | 2,244 | 2,802 | 2,603 | 1,992 | 1,677 | 611 | 173 | 301 |
| Fabricated metal | 808 | 1,585 | 2,162 | 2,036 | 1,891 | 1,823 | 1,128 | 602 | 429 |
| Machinery | 1,275 | 1,169 | 1,106 | 1,257 | 966 | 731 | 674 | 572 | 506 |
| Computer/electronic/electrical | 6,332 | 8,945 | 7,537 | 7,557 | 4,415 | 5,386 | 4,734 | 1,386 | 1,006 |
| Transportation equipment | 2,382 | 2,948 | 3,453 | 3,497 | 3,418 | 5,347 | 5,385 | 2,770 | 2,291 |
| Furniture | 213 | 308 | 167 | 296 | 282 | 348 | 182 | 105 | 196 |

¹ Includes other types of construction, not shown separately.

Source: U.S. Census Bureau, "Construction Spending", Internet site <<http://www.census.gov/const/www/c30index.html>>.

No. 924. Value of State and Local Government Construction Put in Place: 1995 to 2003

[In millions of dollars (114,181 represents \$114,181,000,000). See headnote, Table 923]

| Type of construction | 1995 | 1996 | 1997 | 1998 | 1999 | 2000 | 2001 | 2002 | 2003 |
|---|----------------|----------------|----------------|----------------|----------------|----------------|----------------|----------------|----------------|
| Total construction ¹ | 114,181 | 123,938 | 136,608 | 139,984 | 155,706 | 171,362 | 190,715 | 203,057 | 208,163 |
| Residential | 4,043 | 4,220 | 4,336 | 4,340 | 4,603 | 4,200 | 5,025 | 5,183 | 5,281 |
| Multifamily | 3,976 | 4,144 | 4,238 | 4,242 | 4,584 | 4,175 | 4,950 | 5,070 | 5,093 |
| Nonresidential | 110,138 | 119,718 | 132,272 | 135,644 | 151,103 | 167,163 | 185,690 | 197,875 | 202,882 |
| Office | 3,914 | 4,404 | 4,619 | 4,605 | 4,521 | 6,256 | 7,214 | 7,980 | 8,258 |
| Commercial ¹ | 1,329 | 1,724 | 2,227 | 1,993 | 2,519 | 2,543 | 3,197 | 3,081 | 3,058 |
| Automotive | 965 | 1,257 | 1,553 | 1,603 | 1,915 | 1,719 | 2,492 | 2,178 | 2,215 |
| Parking | 794 | 1,020 | 1,425 | 1,549 | 1,703 | 1,596 | 2,473 | 2,152 | 2,163 |
| Warehouse | 231 | 280 | 295 | 258 | 342 | 464 | 395 | 375 | 448 |
| Health care | 3,156 | 3,442 | 3,501 | 2,884 | 3,166 | 3,944 | 3,815 | 4,442 | 5,228 |
| Hospital | 1,960 | 2,108 | 2,498 | 1,980 | 2,220 | 2,716 | 2,756 | 3,230 | 3,561 |
| Medical building | 801 | 937 | 657 | 515 | 494 | 684 | 631 | 649 | 1,092 |
| Special care | 395 | 396 | 345 | 389 | 452 | 545 | 428 | 562 | 576 |
| Educational ¹ | 25,743 | 28,603 | 33,758 | 35,015 | 41,117 | 45,616 | 50,974 | 57,549 | 59,286 |
| Primary/secondary ¹ | 17,545 | 20,009 | 23,853 | 26,064 | 30,494 | 32,888 | 35,399 | 40,611 | 40,247 |
| Elementary | 5,242 | 6,301 | 8,015 | 9,492 | 10,314 | 11,939 | 13,612 | 14,660 | 13,275 |
| Middle/junior high | 3,745 | 3,685 | 3,988 | 3,930 | 5,992 | 5,676 | 6,685 | 8,140 | 7,993 |
| High | 4,833 | 6,130 | 6,687 | 7,627 | 11,053 | 12,988 | 13,587 | 16,588 | 18,122 |
| Higher education ¹ | 6,883 | 7,311 | 8,198 | 7,721 | 8,914 | 10,483 | 12,897 | 13,827 | 15,473 |
| Instructional | 4,277 | 4,746 | 4,459 | 4,307 | 5,272 | 6,163 | 7,601 | 7,728 | 9,120 |
| Parking | 158 | 169 | 262 | 331 | 369 | 498 | 542 | 419 | 464 |
| Administration | 128 | 91 | 189 | 179 | 270 | 287 | 192 | 441 | 235 |
| Dormitory | 324 | 396 | 388 | 548 | 802 | 1,051 | 1,378 | 1,569 | 2,035 |
| Library | 300 | 439 | 695 | 368 | 327 | 300 | 360 | 425 | 549 |
| Student union/cafeteria | 238 | 231 | 405 | 318 | 298 | 314 | 597 | 999 | 678 |
| Sports/recreation | 625 | 538 | 873 | 795 | 767 | 942 | 1,243 | 1,498 | 1,357 |
| Infrastructure | 788 | 585 | 654 | 780 | 701 | 814 | 804 | 527 | 623 |
| Other educational | 1,110 | 1,121 | 1,250 | 1,128 | 1,372 | 1,602 | 2,088 | 2,546 | 2,699 |
| Library/archive | 704 | 853 | 779 | 566 | 945 | 948 | 1,616 | 2,050 | 1,805 |
| Public safety ¹ | 5,928 | 6,718 | 6,668 | 7,575 | 7,858 | 8,146 | 7,865 | 7,582 | 7,753 |
| Correctional | 4,854 | 5,586 | 5,701 | 6,588 | 6,575 | 6,611 | 6,358 | 5,786 | 5,577 |
| Detention | 4,049 | 4,749 | 4,786 | 5,618 | 5,338 | 5,431 | 4,989 | 4,346 | 4,163 |
| Police/sheriff | 804 | 837 | 916 | 970 | 1,237 | 1,180 | 1,369 | 1,440 | 1,414 |
| Other public safety | 1,025 | 1,126 | 967 | 988 | 1,284 | 1,534 | 1,507 | 1,796 | 2,176 |
| Fire/rescue | 652 | 831 | 773 | 795 | 1,059 | 1,387 | 1,287 | 1,569 | 1,811 |
| Amusement and recreation ¹ | 6,142 | 6,056 | 6,857 | 7,666 | 9,159 | 10,563 | 11,863 | 11,722 | 11,262 |
| Sports | 1,637 | 1,477 | 2,311 | 1,743 | 3,402 | 3,181 | 3,525 | 3,268 | 2,775 |
| Performance/meeting center | 1,751 | 2,127 | 1,629 | 3,173 | 1,572 | 2,905 | 3,788 | 3,703 | 3,037 |
| Convention center | 1,224 | 1,318 | 938 | 835 | 1,099 | 1,957 | 2,941 | 2,703 | 2,068 |
| Social center | 772 | 911 | 961 | 947 | 1,399 | 1,605 | 1,852 | 1,840 | 2,153 |
| Neighborhood center | 581 | 612 | 673 | 622 | 1,059 | 1,234 | 1,379 | 1,189 | 1,648 |
| Park/camp | 1,696 | 1,430 | 1,874 | 2,020 | 2,584 | 2,681 | 2,392 | 2,456 | 2,718 |
| Transportation | 8,967 | 9,998 | 9,708 | 10,197 | 11,296 | 14,231 | 16,117 | 17,291 | 17,288 |
| Air ¹ | 3,855 | 4,666 | 4,852 | 5,594 | 5,960 | 7,347 | 7,961 | 8,121 | 8,457 |
| Passenger terminal | 1,209 | 1,656 | 2,086 | 2,196 | 2,217 | 3,198 | 2,822 | 3,042 | 3,883 |
| Runway | 2,176 | 2,593 | 2,260 | 2,563 | 3,100 | 3,520 | 4,403 | 4,304 | 3,925 |
| Land ¹ | 4,009 | 4,067 | 3,642 | 3,823 | 4,275 | 5,649 | 6,356 | 7,284 | 7,664 |
| Passenger terminal | 1,147 | 1,362 | 1,237 | 1,222 | 1,249 | 1,366 | 1,584 | 1,861 | 2,255 |
| Mass transit | 1,734 | 1,787 | 1,607 | 1,548 | 1,347 | 1,624 | 2,526 | 3,368 | 3,366 |
| Railroad | 462 | 402 | 401 | 564 | 1,033 | 1,607 | 1,124 | 670 | 477 |
| Water ¹ | 1,103 | 1,264 | 1,214 | 780 | 1,061 | 1,236 | 1,800 | 1,886 | 1,914 |
| Dock/marina | 690 | 898 | 729 | 421 | 657 | 940 | 1,289 | 1,197 | 961 |
| Dry dock/marine terminal | 204 | 308 | 477 | 352 | 404 | 257 | 485 | 689 | 252 |
| Power | 2,879 | 2,503 | 3,101 | 2,495 | 3,228 | 3,891 | 4,128 | 3,237 | 3,913 |
| Electrical | 2,231 | 2,225 | 2,893 | 2,052 | 2,538 | 3,714 | 3,874 | 2,787 | 3,348 |
| Distribution | 733 | 656 | 1,650 | 1,511 | 1,494 | 1,479 | 1,064 | 992 | 1,227 |
| Highway and street ¹ | 37,616 | 39,500 | 43,017 | 44,782 | 49,174 | 53,081 | 58,861 | 60,625 | 61,991 |
| Pavement | 29,164 | 30,472 | 32,416 | 33,180 | 36,464 | 39,048 | 42,897 | 43,831 | 43,070 |
| Lighting | 659 | 796 | 812 | 1,180 | 910 | 878 | 1,280 | 951 | 1,321 |
| Retaining wall | 187 | 176 | 493 | 711 | 816 | 1,133 | 651 | 793 | 646 |
| Tunnel | 346 | 430 | 539 | 862 | 926 | 919 | 1,116 | 701 | 696 |
| Bridge | 6,615 | 6,682 | 7,299 | 7,229 | 8,479 | 9,568 | 11,382 | 12,567 | 14,436 |
| Toll/weight | 152 | 138 | 219 | 247 | 277 | 331 | 109 | 231 | 205 |
| Maintenance building | 53 | 159 | 307 | 362 | 354 | 302 | 424 | 317 | 273 |
| Rest facility/streetscape | 167 | 464 | 722 | 838 | 940 | 901 | 1,004 | 1,236 | 1,340 |
| Sewage and waste disposal ¹ | 8,419 | 9,801 | 10,515 | 9,943 | 10,524 | 10,249 | 11,100 | 12,711 | 12,782 |
| Sewage/dry waste | 4,825 | 6,420 | 6,830 | 6,589 | 7,082 | 6,387 | 7,089 | 8,254 | 7,994 |
| Plant | 1,641 | 2,173 | 1,969 | 1,925 | 2,178 | 2,025 | 1,882 | 2,221 | 2,231 |
| Line/pump station | 2,960 | 4,001 | 4,639 | 4,422 | 4,612 | 4,629 | 5,003 | 5,872 | 5,644 |
| Waste water | 3,522 | 3,346 | 3,664 | 3,317 | 3,436 | 3,413 | 4,011 | 4,457 | 4,788 |
| Plant | 2,467 | 2,211 | 2,680 | 2,276 | 2,613 | 2,363 | 2,991 | 3,504 | 3,635 |
| Line/drain | 1,055 | 1,135 | 984 | 1,041 | 823 | 1,050 | 1,020 | 954 | 1,153 |
| Water supply | 4,713 | 5,618 | 6,493 | 6,678 | 6,967 | 6,972 | 8,984 | 9,674 | 9,599 |
| Plant | 1,204 | 1,372 | 1,664 | 1,912 | 2,154 | 2,246 | 3,189 | 3,170 | 3,493 |
| Well | 212 | 260 | 179 | 247 | 254 | 277 | 309 | 460 | 296 |
| Line | 2,516 | 2,841 | 3,353 | 3,106 | 3,089 | 3,395 | 4,162 | 4,305 | 4,082 |
| Pump station | 286 | 437 | 349 | 418 | 571 | 458 | 537 | 705 | 636 |
| Reservoir | 208 | 409 | 514 | 429 | 409 | 195 | 325 | 383 | 367 |
| Tank/tower | 246 | 298 | 433 | 565 | 491 | 402 | 462 | 651 | 725 |
| Conservation and development ¹ | 1,265 | 1,191 | 1,503 | 1,444 | 1,346 | 1,304 | 1,400 | 1,288 | 1,267 |
| Dam/levee | 329 | 349 | 631 | 597 | 525 | 425 | 317 | 355 | 313 |
| Breakwater/jetty | 358 | 472 | 360 | 456 | 382 | 377 | 637 | 500 | 597 |

¹ Includes other types of construction, not shown separately.

Source: U.S. Census Bureau, "Construction Spending", Internet site <<http://www.census.gov/const/www/c30index.html>>.

No. 925. Construction Contracts—Value of Construction and Floor Space of Buildings by Class of Construction: 1980 to 2003

[The complete publication including this copyright table is available from the U.S. Government Printing Office and the National Technical Information Service]

No. 926. Construction Contracts—Value by State: 2000 to 2003

[The complete publication including this copyright table is available from the U.S. Government Printing Office and the National Technical Information Service]

No. 927. New Privately-Owned Housing Units Authorized by State: 2000 and 2003

[1,592.3 represents 1,592,300. Based on about 19,000 places in United States having building permit systems]

| State | Housing units (1,000) | | | Valuation (mil. dol.) | | | State | Housing units (1,000) | | | Valuation (mil. dol.) | | |
|-------------|-----------------------|----------------|----------------|-----------------------|----------------|----------------|----------|-----------------------|-------|--------|-----------------------|--------|--------|
| | 2003 | | | 2003 | | | | 2003 | | | 2003 | | |
| | 2000 | Total | 1 unit | 2000 | Total | 1 unit | | 2000 | Total | 1 unit | 2000 | Total | 1 unit |
| U.S. | 1,592.3 | 1,889.2 | 1,460.9 | 185,744 | 249,693 | 218,229 | MT . . . | 2.6 | 3.8 | 2.3 | 235 | 412 | 324 |
| AL . . . | 17.4 | 22.3 | 17.7 | 1,718 | 2,464 | 2,169 | NE . . . | 9.1 | 10.3 | 8.7 | 830 | 1,250 | 1,146 |
| AK . . . | 2.1 | 3.5 | 1.7 | 333 | 560 | 335 | NV . . . | 32.3 | 43.4 | 33.1 | 3,312 | 4,879 | 4,313 |
| AZ . . . | 61.5 | 75.0 | 65.8 | 7,158 | 10,519 | 9,922 | NH . . . | 6.7 | 8.6 | 6.6 | 937 | 1,208 | 1,062 |
| AR . . . | 9.2 | 14.8 | 10.1 | 859 | 1,541 | 1,328 | NJ . . . | 34.6 | 33.0 | 22.2 | 3,376 | 3,782 | 3,073 |
| CA . . . | 145.6 | 191.9 | 139.9 | 23,344 | 31,778 | 27,194 | NM . . . | 8.9 | 13.8 | 11.9 | 1,073 | 1,703 | 1,621 |
| CO . . . | 54.6 | 39.6 | 33.8 | 6,822 | 6,258 | 5,767 | NY . . . | 44.1 | 49.7 | 24.2 | 4,992 | 6,194 | 4,070 |
| CT . . . | 9.4 | 10.4 | 8.2 | 1,425 | 1,665 | 1,519 | NC . . . | 78.4 | 79.2 | 66.9 | 8,643 | 10,268 | 9,514 |
| DE . . . | 4.6 | 7.8 | 6.7 | 414 | 791 | 756 | ND . . . | 2.1 | 3.7 | 2.3 | 190 | 398 | 319 |
| DC . . . | 0.8 | 1.4 | 0.2 | 54 | 96 | 19 | OH . . . | 49.7 | 53.0 | 42.7 | 6,154 | 7,503 | 6,884 |
| FL . . . | 155.3 | 213.6 | 156.9 | 17,462 | 28,352 | 23,121 | OK . . . | 11.1 | 15.0 | 12.7 | 1,204 | 1,861 | 1,736 |
| GA . . . | 91.8 | 96.7 | 80.7 | 8,722 | 10,837 | 9,894 | OR . . . | 19.9 | 25.0 | 17.9 | 2,533 | 3,771 | 3,219 |
| HI . . . | 4.9 | 7.3 | 6.2 | 823 | 1,316 | 1,167 | PA . . . | 41.1 | 47.4 | 38.6 | 4,616 | 6,052 | 5,466 |
| ID . . . | 10.9 | 15.1 | 12.6 | 1,359 | 1,943 | 1,811 | RI . . . | 2.6 | 2.3 | 1.9 | 296 | 338 | 314 |
| IL . . . | 51.9 | 62.2 | 45.4 | 6,528 | 9,106 | 7,806 | SC . . . | 32.8 | 38.2 | 31.6 | 3,533 | 4,616 | 4,177 |
| IN . . . | 37.9 | 39.4 | 31.9 | 4,414 | 5,393 | 4,859 | SD . . . | 4.2 | 5.0 | 4.1 | 369 | 541 | 476 |
| IA . . . | 12.5 | 16.1 | 11.8 | 1,333 | 2,063 | 1,729 | TN . . . | 32.2 | 37.5 | 32.2 | 3,378 | 4,479 | 4,172 |
| KS . . . | 12.5 | 15.0 | 11.5 | 1,397 | 1,895 | 1,698 | TX . . . | 141.2 | 177.2 | 134.2 | 15,418 | 19,552 | 17,283 |
| KY . . . | 18.5 | 20.4 | 17.4 | 1,767 | 2,347 | 2,200 | UT . . . | 17.6 | 22.5 | 18.4 | 2,138 | 3,082 | 2,765 |
| LA . . . | 14.7 | 22.2 | 18.5 | 1,553 | 2,596 | 2,220 | VT . . . | 2.5 | 2.8 | 2.4 | 319 | 406 | 367 |
| ME . . . | 6.2 | 7.9 | 7.3 | 723 | 1,067 | 1,012 | VA . . . | 48.4 | 55.9 | 46.3 | 5,052 | 6,877 | 6,403 |
| MD . . . | 30.4 | 29.9 | 23.4 | 3,232 | 3,724 | 3,312 | WA . . . | 39.0 | 42.8 | 33.1 | 4,426 | 6,346 | 5,565 |
| MA . . . | 18.0 | 20.3 | 13.0 | 2,741 | 3,141 | 2,506 | WV . . . | 3.8 | 5.1 | 4.7 | 360 | 646 | 619 |
| MI . . . | 52.5 | 53.9 | 44.7 | 6,256 | 7,053 | 6,434 | WI . . . | 34.2 | 40.9 | 28.7 | 3,917 | 5,505 | 4,584 |
| MN . . . | 32.8 | 42.0 | 32.7 | 4,204 | 6,269 | 5,337 | WY . . . | 1.6 | 2.8 | 2.3 | 314 | 389 | 351 |
| MS . . . | 11.3 | 12.0 | 10.1 | 918 | 1,268 | 1,142 | | | | | | | |
| MO . . . | 24.3 | 29.3 | 22.7 | 2,569 | 3,597 | 3,148 | | | | | | | |

Source: U.S. Census Bureau, Construction Reports, Series C40, *Building Permits*, monthly; publication discontinued in 2001. See Internet site <<http://www.census.gov/const/www/newresconstindex.html>> and *New Residential Construction*, monthly.

No. 928. New Privately-Owned Housing Units Started—Selected Characteristics: 1970 to 2003

[In thousands (1,434 represents 1,434,000). For composition of regions, see map inside front cover]

| Year | Structures with— | | | Region | | | | Units for sale | | | |
|----------------|------------------|----------|--------------|-----------------|------------|----------|-------|----------------|-------|---------------|--------------|
| | Total units | One unit | 2 to 4 units | 5 or more units | North-east | Mid-west | South | West | Total | Single-family | Multi-family |
| 1970 | 1,434 | 813 | 85 | 536 | 218 | 294 | 612 | 311 | (NA) | (NA) | (NA) |
| 1975 | 1,160 | 892 | 64 | 204 | 149 | 294 | 442 | 275 | 576 | 531 | 45 |
| 1977 | 1,987 | 1,451 | 122 | 414 | 202 | 465 | 783 | 538 | 994 | 904 | 90 |
| 1978 | 2,020 | 1,433 | 125 | 462 | 200 | 451 | 824 | 545 | 1,032 | 901 | 131 |
| 1979 | 1,745 | 1,194 | 122 | 429 | 178 | 349 | 748 | 470 | 915 | 742 | 173 |
| 1980 | 1,292 | 852 | 110 | 331 | 125 | 218 | 643 | 306 | 689 | 526 | 163 |
| 1981 | 1,084 | 705 | 91 | 288 | 117 | 165 | 562 | 240 | 584 | 426 | 158 |
| 1982 | 1,062 | 663 | 80 | 320 | 117 | 149 | 591 | 205 | 549 | 409 | 140 |
| 1983 | 1,703 | 1,068 | 113 | 522 | 168 | 218 | 935 | 382 | 923 | 713 | 210 |
| 1984 | 1,750 | 1,084 | 121 | 544 | 204 | 243 | 866 | 436 | 934 | 728 | 206 |
| 1985 | 1,742 | 1,072 | 93 | 576 | 252 | 240 | 782 | 468 | 867 | 713 | 154 |
| 1986 | 1,805 | 1,179 | 84 | 542 | 294 | 296 | 733 | 483 | 925 | 782 | 143 |
| 1987 | 1,621 | 1,146 | 65 | 409 | 269 | 298 | 634 | 420 | 862 | 732 | 130 |
| 1988 | 1,488 | 1,081 | 59 | 348 | 235 | 274 | 575 | 404 | 808 | 709 | 99 |
| 1989 | 1,376 | 1,003 | 55 | 318 | 179 | 266 | 536 | 396 | 735 | 648 | 87 |
| 1990 | 1,193 | 895 | 37 | 260 | 131 | 253 | 479 | 329 | 585 | 529 | 56 |
| 1991 | 1,014 | 840 | 36 | 138 | 113 | 233 | 414 | 254 | 531 | 490 | 41 |
| 1992 | 1,200 | 1,030 | 31 | 139 | 127 | 288 | 497 | 288 | 659 | 618 | 41 |
| 1993 | 1,288 | 1,126 | 29 | 133 | 126 | 298 | 562 | 302 | 760 | 716 | 44 |
| 1994 | 1,457 | 1,198 | 35 | 224 | 138 | 329 | 639 | 351 | 815 | 763 | 52 |
| 1995 | 1,354 | 1,076 | 34 | 244 | 118 | 290 | 615 | 331 | 763 | 712 | 51 |
| 1996 | 1,477 | 1,161 | 45 | 271 | 132 | 322 | 662 | 361 | 833 | 774 | 59 |
| 1997 | 1,474 | 1,134 | 44 | 296 | 137 | 304 | 670 | 363 | 843 | 784 | 59 |
| 1998 | 1,617 | 1,271 | 43 | 303 | 149 | 331 | 743 | 395 | 941 | 882 | 59 |
| 1999 | 1,641 | 1,302 | 32 | 307 | 156 | 347 | 746 | 392 | 981 | 912 | 69 |
| 2000 | 1,569 | 1,231 | 39 | 299 | 155 | 318 | 714 | 383 | 946 | 871 | 75 |
| 2001 | 1,603 | 1,273 | 37 | 293 | 149 | 330 | 732 | 391 | 990 | 919 | 71 |
| 2002 | 1,705 | 1,359 | 39 | 308 | 158 | 350 | 782 | 416 | 1,070 | 999 | 71 |
| 2003 | 1,848 | 1,499 | 34 | 315 | 163 | 374 | 839 | 472 | 1,207 | 1,120 | 87 |

NA Not available.

Source: U.S. Census Bureau, Current Construction Reports, Series C20, *Housing Starts*, monthly; publication discontinued in 2001. See Internet site <<http://www.census.gov/const/www/newresconstindex.html>> and *New Residential Construction*, monthly.

No. 929. New Privately-Owned Housing Units Started by State: 2000 to 2005

[In thousands of units (1,535 represents 1,535,000)]

| State | 2005, est. | | | | | State | 2005, est. | | | | |
|--------------|------------|------------|------------|-------------|---------------------|--------------|------------|------------|------------|-------------|---------------------|
| | 2000 | 2003, est. | 2004, est. | Total units | Single-family units | | 2000 | 2003, est. | 2004, est. | Total units | Single-family units |
| U.S. | 1,535 | 1,840 | 1,774 | 1,708 | 1,398 | MO | 26.0 | 29.0 | 27.9 | 27.6 | 24.6 |
| AL | 21.2 | 21.0 | 20.2 | 20.1 | 16.8 | MT | 2.2 | 3.1 | 2.9 | 2.7 | 2.1 |
| AK | 2.1 | 2.3 | 2.2 | 2.0 | 1.5 | NE | 8.4 | 10.7 | 10.6 | 10.0 | 8.9 |
| AZ | 60.0 | 70.9 | 66.7 | 64.1 | 57.3 | NV | 34.5 | 42.1 | 39.6 | 38.0 | 29.7 |
| AR | 12.5 | 13.6 | 13.4 | 13.0 | 9.5 | NH | 6.0 | 8.1 | 7.7 | 7.1 | 6.0 |
| CA | 128.2 | 182.4 | 184.7 | 178.4 | 137.0 | NJ | 31.2 | 29.0 | 28.7 | 27.7 | 21.2 |
| CO | 45.9 | 37.9 | 36.7 | 37.6 | 30.8 | NM | 8.1 | 11.6 | 10.9 | 10.5 | 9.3 |
| CT | 10.0 | 9.5 | 9.1 | 8.8 | 7.9 | NY | 34.9 | 44.1 | 41.2 | 38.9 | 22.8 |
| DE | 5.2 | 6.8 | 6.6 | 6.2 | 6.1 | NC | 74.8 | 79.6 | 76.2 | 74.4 | 63.2 |
| DC | 0.4 | 1.7 | 1.4 | 1.1 | 0.2 | ND | 2.7 | 3.9 | 3.8 | 3.4 | 2.4 |
| FL | 148.1 | 205.1 | 194.4 | 181.9 | 139.9 | OH | 45.3 | 55.0 | 52.6 | 51.0 | 44.4 |
| GA | 81.5 | 96.4 | 92.5 | 89.2 | 76.0 | OK | 15.5 | 14.8 | 13.9 | 13.6 | 12.0 |
| HI | 3.8 | 6.9 | 7.0 | 6.7 | 5.6 | OR | 22.2 | 22.1 | 19.8 | 20.0 | 15.7 |
| ID | 11.5 | 13.9 | 13.4 | 12.9 | 11.4 | PA | 37.5 | 42.7 | 41.4 | 40.3 | 35.6 |
| IL | 48.1 | 65.2 | 63.3 | 60.2 | 47.6 | RI | 2.7 | 2.4 | 2.5 | 2.3 | 2.1 |
| IN | 37.6 | 42.5 | 41.0 | 39.9 | 34.6 | SC | 33.9 | 38.3 | 36.7 | 34.9 | 29.7 |
| IA | 13.0 | 16.1 | 15.6 | 14.8 | 12.2 | SD | 3.5 | 5.3 | 5.2 | 4.9 | 4.2 |
| KS | 15.2 | 14.1 | 14.0 | 13.7 | 12.0 | TN | 33.9 | 35.4 | 34.7 | 34.6 | 30.8 |
| KY | 21.4 | 20.4 | 19.8 | 19.7 | 16.8 | TX | 148.4 | 177.3 | 168.0 | 159.4 | 125.4 |
| LA | 15.8 | 19.2 | 18.9 | 18.2 | 15.8 | UT | 19.5 | 21.8 | 20.5 | 20.1 | 16.8 |
| ME | 5.8 | 7.7 | 7.7 | 7.1 | 6.9 | VT | 2.4 | 3.0 | 2.9 | 2.6 | 2.6 |
| MD | 27.9 | 29.3 | 29.5 | 29.2 | 24.0 | VA | 50.2 | 57.3 | 55.9 | 54.1 | 47.1 |
| MA | 17.7 | 17.1 | 16.6 | 16.3 | 12.6 | WA | 40.9 | 42.3 | 39.8 | 39.2 | 31.1 |
| MI | 50.9 | 57.4 | 55.5 | 53.6 | 47.7 | WV | 5.3 | 4.9 | 4.9 | 4.8 | 4.6 |
| MN | 30.7 | 44.1 | 42.5 | 39.7 | 33.9 | WI | 32.0 | 40.1 | 39.1 | 37.6 | 29.5 |
| MS | 12.8 | 12.5 | 12.2 | 12.1 | 9.8 | WY | 1.8 | 2.2 | 2.1 | 2.1 | 2.1 |

Source: National Association of Home Builders, Economics Division, Washington, DC. Data provided by the Econometric Forecasting Service.

No. 930. Characteristics of New Privately-Owned One-Family Houses Completed: 1990 to 2003

[Percent distribution, except total houses. (966 represents 966,000). Data are percent distribution of characteristics for all houses completed (includes new houses completed, houses built for sale completed, contractor-built and owner-built houses completed, and houses completed for rent). Percents exclude houses for which characteristics specified were not reported]

| Characteristic | 1990 | 1995 | 2000 | 2002 | 2003 | Characteristic | 1990 | 1995 | 2000 | 2002 | 2003 |
|---|------------|--------------|--------------|--------------|--------------|---|------------|------------|------------|------------|------------|
| Total houses (1,000) | 966 | 1,066 | 1,242 | 1,325 | 1,386 | Bedrooms | 100 | 100 | 100 | 100 | 100 |
| Construction type | 100 | 100 | 100 | 100 | 100 | 2 or less | 15 | 13 | 11 | 11 | 12 |
| Site built | (NA) | 94 | 94 | 94 | 95 | 3 | 57 | 57 | 54 | 52 | 51 |
| Modular | (NA) | 3 | 3 | 3 | 3 | 4 or more | 29 | 30 | 35 | 36 | 37 |
| Other | (NA) | 3 | 3 | 3 | 2 | Bathrooms | 100 | 100 | 100 | 100 | 100 |
| Exterior wall material | 100 | 100 | 100 | 100 | 100 | 1 1/2 or less | 13 | 11 | 7 | 6 | 5 |
| Brick | 18 | 20 | 20 | 20 | 20 | 2 | 42 | 41 | 39 | 39 | 38 |
| Wood | 39 | 25 | 14 | 10 | 8 | 2 1/2 or more | 45 | 48 | 54 | 55 | 56 |
| Stucco | 18 | 16 | 17 | 19 | 21 | Heating fuel | 100 | 100 | 100 | 100 | 100 |
| Vinyl siding ¹ | (NA) | 30 | 39 | 40 | 38 | Gas | 59 | 67 | 70 | 68 | 70 |
| Aluminum siding | 5 | 3 | 1 | 1 | 1 | Electricity | 33 | 28 | 27 | 28 | 27 |
| Other ¹ | 20 | 6 | 7 | 11 | 13 | Oil | 5 | 3 | 3 | 3 | 2 |
| Floor area | 100 | 100 | 100 | 100 | 100 | Other | 3 | 1 | 1 | 1 | 1 |
| Under 1,200 sq. ft. | 11 | 10 | 6 | 5 | 5 | Heating system | 100 | 100 | 100 | 100 | 100 |
| 1,200 to 1,599 sq. ft. | 22 | 22 | 18 | 19 | 17 | Warm air furnace | 65 | 67 | 71 | 71 | 71 |
| 1,600 to 1,999 sq. ft. | 22 | 23 | 23 | 21 | 21 | Electric heat pump | 23 | 25 | 23 | 23 | 24 |
| 2,000 to 2,399 sq. ft. | 17 | 17 | 18 | 18 | 19 | Other | 12 | 9 | 6 | 6 | 5 |
| 2,400 sq. ft. and over | 29 | 28 | 35 | 37 | 38 | Central air-conditioning | 100 | 100 | 100 | 100 | 100 |
| Average (sq. ft.) | 2,080 | 2,095 | 2,266 | 2,320 | 2,330 | With | 76 | 80 | 85 | 87 | 88 |
| Median (sq. ft.) | 1,905 | 1,920 | 2,057 | 2,114 | 2,137 | Without | 24 | 20 | 15 | 13 | 12 |
| Number of stories | 100 | 100 | 100 | 100 | 100 | Fireplaces | 100 | 100 | 100 | 100 | 100 |
| 1 | 46 | 49 | 47 | 47 | 46 | No fireplace | 34 | 37 | 40 | 42 | 42 |
| 2 or more | 49 | 48 | 52 | 52 | 53 | 1 or more | 66 | 63 | 60 | 58 | 58 |
| Split level | 4 | 3 | 1 | 1 | 1 | Parking facilities | 100 | 100 | 100 | 100 | 100 |
| Foundation | 100 | 100 | 100 | 100 | 100 | Garage | 82 | 84 | 89 | 88 | 88 |
| Full or partial basement | 38 | 39 | 37 | 34 | 32 | Carport | 2 | 2 | 1 | 1 | 1 |
| Slab | 40 | 42 | 46 | 50 | 52 | No garage or carport | 16 | 14 | 11 | 10 | 10 |
| Crawl space | 21 | 19 | 17 | 16 | 15 | | | | | | |

NA Not available. ¹ Prior to 1995 "other" includes vinyl siding.

Source: U.S. Census Bureau and U.S. Dept. of Housing and Urban Development, Current Construction Reports, Series C25, *New One-Family Houses Sold*, monthly, and *Characteristics of New Housing*, annual; publication discontinued in 2001, see Internet site <<http://www.census.gov/const/www/charindex.html>>.

No. 931. Average Length of Time From Start to Completion of New Privately Owned 1 Unit Residential Buildings: 1971 to 2003

[In months. For buildings started in permit issuing places]

| Year | Purpose of construction | | | Region ² | | | | |
|------|-------------------------|----------------|------------------|---------------------|------------|---------|-------|------|
| | Total ¹ | Built for sale | Contractor built | Owner built | North-east | Midwest | South | West |
| 1971 | 4.8 | 4.4 | 4.0 | 7.2 | 5.9 | 5.2 | 4.4 | 4.4 |
| 1972 | 5.2 | 4.8 | 4.4 | 7.8 | 6.0 | 5.6 | 4.9 | 5.0 |
| 1973 | 6.0 | 5.7 | 4.9 | 7.9 | 6.5 | 6.0 | 5.8 | 5.9 |
| 1974 | 6.2 | 6.1 | 4.9 | 8.0 | 6.6 | 6.5 | 6.0 | 6.2 |
| 1975 | 6.1 | 5.7 | 4.6 | 8.5 | 6.3 | 6.6 | 5.8 | 6.1 |
| 1976 | 5.5 | 5.2 | 4.6 | 7.4 | 6.1 | 6.0 | 5.0 | 5.5 |
| 1977 | 5.7 | 5.4 | 4.7 | 7.6 | 5.8 | 5.8 | 5.4 | 6.0 |
| 1978 | 6.2 | 5.9 | 5.3 | 8.5 | 6.5 | 6.6 | 5.7 | 6.7 |
| 1979 | 6.7 | 6.2 | 5.8 | 9.0 | 7.0 | 7.1 | 6.1 | 7.0 |
| 1980 | 6.9 | 6.2 | 5.5 | 10.1 | 7.7 | 8.0 | 6.1 | 7.4 |
| 1981 | 6.6 | 5.8 | 5.2 | 9.6 | 7.7 | 7.4 | 5.7 | 7.4 |
| 1982 | 6.6 | 5.6 | 5.5 | 10.4 | 8.0 | 7.5 | 5.9 | 7.2 |
| 1983 | 5.8 | 4.8 | 4.8 | 10.0 | 7.2 | 6.5 | 5.1 | 6.2 |
| 1984 | 6.1 | 5.2 | 4.8 | 10.7 | 7.0 | 6.7 | 5.4 | 6.7 |
| 1985 | 6.2 | 5.4 | 4.9 | 10.6 | 7.2 | 6.0 | 5.7 | 6.7 |
| 1986 | 6.2 | 5.4 | 4.9 | 11.1 | 7.3 | 6.5 | 5.6 | 6.4 |
| 1987 | 6.2 | 5.6 | 5.1 | 10.3 | 7.6 | 5.9 | 5.7 | 6.4 |
| 1988 | 6.5 | 5.8 | 5.3 | 10.4 | 8.8 | 5.8 | 5.7 | 6.6 |
| 1989 | 6.4 | 5.9 | 5.3 | 10.2 | 9.3 | 5.8 | 5.6 | 6.5 |
| 1990 | 6.4 | 5.9 | 5.3 | 10.3 | 9.3 | 5.6 | 5.7 | 6.9 |
| 1991 | 6.3 | 5.6 | 5.1 | 10.2 | 8.9 | 5.6 | 5.5 | 6.9 |
| 1992 | 5.8 | 5.0 | 5.0 | 9.5 | 7.6 | 5.6 | 5.1 | 6.1 |
| 1993 | 5.6 | 4.9 | 5.4 | 9.0 | 7.2 | 5.5 | 5.2 | 6.0 |
| 1994 | 5.6 | 4.9 | 5.3 | 9.1 | 7.1 | 5.7 | 5.3 | 6.0 |
| 1995 | 5.9 | 5.2 | 5.8 | 9.5 | 7.4 | 6.0 | 5.4 | 6.0 |
| 1996 | 6.0 | 5.2 | 5.8 | 9.9 | 8.2 | 6.1 | 5.6 | 5.6 |
| 1997 | 6.0 | 5.2 | 5.9 | 9.8 | 7.3 | 6.2 | 5.6 | 5.8 |
| 1998 | 6.0 | 5.4 | 6.0 | 9.5 | 7.1 | 6.2 | 5.5 | 6.1 |
| 1999 | 6.1 | 5.5 | 6.4 | 9.2 | 7.0 | 6.4 | 5.7 | 6.3 |
| 2000 | 6.2 | 5.6 | 6.5 | 9.2 | 7.5 | 6.4 | 5.9 | 6.0 |
| 2001 | 6.2 | 5.6 | 7.0 | 9.2 | 7.6 | 6.5 | 5.8 | 6.3 |
| 2002 | 6.1 | 5.5 | 6.6 | 9.6 | 7.3 | 6.4 | 5.6 | 6.2 |
| 2003 | 6.2 | 5.5 | 6.8 | 9.9 | 7.5 | 6.7 | 5.7 | 6.2 |

¹Includes units built for rent, not shown separately. ² For composition of regions, see map inside front cover.

Source: U.S. Census Bureau, *New Residential Construction*. See Internet site <<http://www.census.gov/const/www/newresconstindex.html>> (accessed 03 June 2004)

No. 932. Price Indexes of New One-Family Houses Sold by Region: 1979 to 2003

[1996=100. Based on kinds of homes sold in 1996. Includes the value of lot. For composition of regions, see map, inside front cover]

| Year | Total | Northeast | Midwest | South | West |
|------|-------|-----------|---------|-------|-------|
| 1979 | 54.0 | 43.7 | 54.3 | 56.6 | 52.1 |
| 1980 | 59.5 | 48.0 | 56.8 | 63.2 | 58.4 |
| 1981 | 64.2 | 52.1 | 62.1 | 68.7 | 62.0 |
| 1982 | 65.7 | 54.0 | 63.9 | 70.9 | 62.8 |
| 1983 | 67.1 | 57.3 | 63.7 | 72.8 | 64.0 |
| 1984 | 69.8 | 62.2 | 67.5 | 75.2 | 66.3 |
| 1985 | 70.7 | 68.5 | 66.4 | 76.7 | 66.7 |
| 1986 | 73.4 | 78.6 | 70.2 | 79.0 | 68.4 |
| 1987 | 77.4 | 89.2 | 74.9 | 81.9 | 72.0 |
| 1988 | 80.3 | 91.5 | 78.2 | 83.7 | 75.9 |
| 1989 | 83.5 | 94.1 | 80.0 | 86.1 | 80.7 |
| 1990 | 85.1 | 92.2 | 80.7 | 86.3 | 84.6 |
| 1991 | 86.2 | 89.2 | 82.8 | 87.9 | 85.1 |
| 1992 | 87.3 | 96.1 | 84.3 | 88.8 | 85.6 |
| 1993 | 91.1 | 93.3 | 90.0 | 93.0 | 88.7 |
| 1994 | 95.5 | 94.5 | 94.4 | 96.4 | 94.9 |
| 1995 | 98.2 | 96.7 | 98.1 | 99.4 | 96.5 |
| 1996 | 100.0 | 100.0 | 100.0 | 100.0 | 100.0 |
| 1997 | 102.9 | 102.8 | 103.3 | 102.8 | 102.9 |
| 1998 | 105.5 | 104.5 | 105.3 | 106.0 | 105.1 |
| 1999 | 110.7 | 108.8 | 110.3 | 110.5 | 111.7 |
| 2000 | 115.4 | 114.6 | 114.4 | 114.7 | 117.3 |
| 2001 | 119.5 | 122.6 | 115.8 | 117.8 | 123.9 |
| 2002 | 124.8 | 127.5 | 120.7 | 121.2 | 132.5 |
| 2003 | 131.9 | 137.5 | 124.7 | 126.5 | 144.3 |

Source: U.S. Census Bureau, *New Residential Sales*. See Internet site <<http://www.census.gov/const/www/newresalesindex.html>> (accessed 03 June 2003)

No. 933. New Privately Owned One-Family Houses Sold by Region and Type of Financing, 1980 to 2003, and by Sales-Price Group, 2003

[In thousands (545 represents 545,000). Based on a national probability sample of monthly interviews with builders or owners of one-family houses for which building permits have been issued or, for nonpermit areas, on which construction has started. For details, see source and Appendix III. For composition of regions, see map inside front cover]

| Year and sales-price group | Region | | | | | Financing type | | | |
|----------------------------|--------------|------------|------------|------------|------------|---------------------------|------------|------------------------------------|-----------|
| | Total sales | North-east | Midwest | South | West | Conventional ¹ | FHA and VA | Rural Housing Service ² | Cash |
| 1980 | 545 | 50 | 81 | 267 | 145 | 302 | 196 | 14 | 32 |
| 1985 | 688 | 112 | 82 | 323 | 170 | 403 | 208 | 11 | 64 |
| 1990 | 534 | 71 | 89 | 225 | 149 | 337 | 138 | 10 | 50 |
| 1995 | 667 | 55 | 125 | 300 | 187 | 490 | 129 | 9 | 39 |
| 1996 | 757 | 74 | 137 | 337 | 209 | 570 | 140 | 9 | 38 |
| 1997 | 804 | 78 | 140 | 363 | 223 | 616 | 137 | 6 | 46 |
| 1998 | 886 | 81 | 164 | 398 | 243 | 693 | 136 | 9 | 48 |
| 1999 | 880 | 76 | 168 | 395 | 242 | 689 | 143 | 6 | 41 |
| 2000 | 877 | 71 | 155 | 406 | 244 | 695 | 138 | 4 | 40 |
| 2001 | 908 | 66 | 164 | 439 | 239 | 726 | 141 | 2 | 39 |
| 2002 | 973 | 65 | 185 | 450 | 273 | 788 | 140 | 4 | 42 |
| 2003 | 1,086 | 79 | 189 | 511 | 307 | 911 | 130 | 4 | 41 |
| Under \$100,000 | 54 | (Z) | 9 | 40 | 4 | (NA) | (NA) | (NA) | (NA) |
| \$100,000 to \$149,999 | 242 | 8 | 45 | 152 | 37 | (NA) | (NA) | (NA) | (NA) |
| \$150,000 to \$199,999 | 264 | 13 | 53 | 133 | 64 | (NA) | (NA) | (NA) | (NA) |
| \$200,000 to \$299,999 | 260 | 25 | 48 | 108 | 80 | (NA) | (NA) | (NA) | (NA) |
| \$300,000 and over | 265 | 33 | 34 | 77 | 121 | (NA) | (NA) | (NA) | (NA) |

NA Not available. Z Represents or rounds to zero. ¹ Includes all other types of financing. ² Prior to 1996, the Farmers Home Administration.

Source: U.S. Census Bureau and U.S. Dept. of Housing and Urban Development, Current Construction Reports, Series C25, *Characteristics of New Housing*, annual; and *New One-Family Houses Sold*, monthly; publications discontinued in 2001. See Internet site <<http://www.census.gov/const/www/newressalesindex.html>> and *New Residential Sales*, monthly.

No. 934. Median Sales Price of New Privately Owned One-Family Houses Sold by Region: 1980 to 2003

[In dollars. For definition of median, see Guide to Tabular Presentation. For composition of regions, see map inside front cover. See Appendix III. See also headnote, table 933]

| Year | U.S. | North-east | Mid-west | South | West | Year | U.S. | North-east | Mid-west | South | West |
|------|---------|------------|----------|---------|---------|------|---------|------------|----------|---------|---------|
| 1980 | 64,600 | 69,500 | 63,400 | 59,600 | 72,300 | 1997 | 146,000 | 190,000 | 149,900 | 129,600 | 160,000 |
| 1985 | 84,300 | 103,300 | 80,300 | 75,000 | 92,600 | 1998 | 152,500 | 200,000 | 157,500 | 135,800 | 163,500 |
| 1990 | 122,900 | 159,000 | 107,900 | 99,000 | 147,500 | 1999 | 161,000 | 210,500 | 164,000 | 145,900 | 173,700 |
| 1993 | 126,500 | 162,600 | 125,000 | 115,000 | 135,000 | 2000 | 169,000 | 227,400 | 169,700 | 148,000 | 196,400 |
| 1994 | 130,000 | 169,000 | 132,900 | 116,900 | 140,400 | 2001 | 175,200 | 246,400 | 172,600 | 155,400 | 213,600 |
| 1995 | 133,900 | 180,000 | 134,000 | 124,500 | 141,400 | 2002 | 187,600 | 264,300 | 178,000 | 163,400 | 238,500 |
| 1996 | 140,000 | 186,000 | 138,000 | 126,200 | 153,900 | 2003 | 195,000 | 264,500 | 184,300 | 168,100 | 260,900 |

Source: U.S. Census Bureau and U.S. Dept. of Housing and Urban Development, Current Construction Reports, Series C25, *Characteristics of New Housing*, annual; and *New One-Family Houses Sold*, monthly; publications discontinued in 2001. See Internet site <<http://www.census.gov/const/www/newressalesindex.html>> and *New Residential Sales*, monthly.

No. 935. New Manufactured (Mobile) Homes Placed for Residential Use and Average Sales Price by Region: 1980 to 2003

[233.7 represents 233,700. A mobile home is a moveable dwelling, 8 feet or more wide and 40 feet or more long, designed to be towed on its own chassis, with transportation gear integral to the unit when it leaves the factory, and without need of permanent foundation. Excluded are travel trailers, motor homes, and modular housing. Data are based on a probability sample and subject to sampling variability; see source. For composition of regions, see map inside front cover]

| Year | Units placed (1,000) | | | | | Average sales price (dol.) | | | | |
|------|----------------------|------------|----------|-------|------|----------------------------|------------|----------|--------|--------|
| | Total | North-east | Mid-west | South | West | U.S. | North-east | Mid-west | South | West |
| 1980 | 233.7 | 12.3 | 32.3 | 140.3 | 48.7 | 19,800 | 18,500 | 18,600 | 18,200 | 25,400 |
| 1985 | 283.4 | 20.2 | 38.6 | 187.6 | 36.9 | 21,800 | 22,700 | 21,500 | 20,400 | 28,700 |
| 1990 | 195.4 | 18.8 | 37.7 | 108.4 | 30.6 | 27,800 | 30,000 | 27,000 | 24,500 | 39,300 |
| 1992 | 212.0 | 15.0 | 42.2 | 124.4 | 30.4 | 28,400 | 30,900 | 28,800 | 25,400 | 39,000 |
| 1993 | 242.5 | 15.4 | 44.5 | 146.7 | 35.9 | 30,500 | 32,000 | 31,400 | 27,700 | 40,500 |
| 1994 | 290.9 | 16.3 | 53.3 | 177.7 | 43.6 | 32,800 | 32,900 | 34,000 | 30,200 | 41,900 |
| 1995 | 319.4 | 15.0 | 57.5 | 203.2 | 43.7 | 35,300 | 35,800 | 35,700 | 33,300 | 44,100 |
| 1996 | 337.7 | 16.2 | 58.8 | 218.2 | 44.4 | 37,200 | 37,300 | 38,000 | 35,500 | 45,000 |
| 1997 | 336.3 | 14.3 | 55.3 | 219.4 | 47.3 | 39,800 | 41,300 | 40,300 | 38,000 | 47,300 |
| 1998 | 373.7 | 14.7 | 58.3 | 250.3 | 50.4 | 41,600 | 42,200 | 42,400 | 40,100 | 48,400 |
| 1999 | 338.3 | 14.1 | 53.6 | 227.2 | 43.5 | 43,300 | 44,000 | 44,400 | 41,900 | 49,600 |
| 2000 | 280.9 | 14.9 | 48.7 | 178.7 | 38.6 | 46,400 | 47,000 | 47,900 | 44,300 | 54,100 |
| 2001 | 196.2 | 12.2 | 37.6 | 116.4 | 30.0 | 48,900 | 50,000 | 49,100 | 46,500 | 58,000 |
| 2002 | 174.3 | 11.8 | 34.2 | 101.0 | 27.2 | 51,300 | 53,200 | 51,700 | 48,000 | 62,600 |
| 2003 | 137.7 | 11.0 | 25.1 | 76.1 | 25.5 | 54,900 | 57,500 | 55,200 | 50,300 | 68,600 |

Source: U.S. Census Bureau, *Manufactured Housing Statistics*. See <<http://www.census.gov/const/www/mhsindex.html>>.

No. 936. Existing One-Family Homes Sold and Price by Region: 1970 to 2003

[1,612 represents 1,612,000. Includes existing detached single-family homes and townhomes. Based on data (adjusted and aggregated to regional and national totals) reported by participating real estate multiple listing services. For definition of median, see Guide to Tabular Presentation. For composition of regions, see map inside front cover]

| Year | Homes sold (1,000) | | | | | Median sales price (dol.) | | | | |
|------|--------------------|------------|----------|-------|-------|---------------------------|------------|----------|---------|---------|
| | Total | North-east | Mid-west | South | West | Total | North-east | Mid-west | South | West |
| 1970 | 1,612 | 251 | 501 | 568 | 292 | 23,000 | 25,700 | 20,100 | 22,200 | 24,300 |
| 1975 | 2,476 | 370 | 701 | 862 | 543 | 35,300 | 39,300 | 30,100 | 34,800 | 39,600 |
| 1980 | 2,973 | 403 | 806 | 1,092 | 672 | 62,200 | 60,800 | 51,900 | 58,300 | 89,300 |
| 1985 | 3,134 | 561 | 806 | 1,063 | 704 | 75,500 | 88,900 | 58,900 | 75,200 | 95,400 |
| 1987 | 3,436 | 618 | 892 | 1,163 | 763 | 85,600 | 133,300 | 66,000 | 80,400 | 113,200 |
| 1988 | 3,513 | 606 | 865 | 1,224 | 817 | 89,300 | 143,000 | 68,400 | 82,200 | 124,900 |
| 1989 | 3,325 | 490 | 832 | 1,185 | 818 | 89,500 | 127,700 | 71,800 | 84,400 | 127,100 |
| 1990 | 3,219 | 458 | 809 | 1,193 | 759 | 92,000 | 126,400 | 75,300 | 85,100 | 129,600 |
| 1991 | 3,186 | 463 | 812 | 1,173 | 737 | 97,100 | 129,100 | 79,500 | 88,500 | 135,300 |
| 1992 | 3,479 | 521 | 913 | 1,242 | 802 | 99,700 | 128,900 | 83,000 | 91,500 | 131,500 |
| 1993 | 3,786 | 550 | 967 | 1,386 | 882 | 103,100 | 129,100 | 86,000 | 94,300 | 132,500 |
| 1994 | 3,916 | 552 | 965 | 1,436 | 962 | 107,200 | 129,100 | 89,300 | 95,700 | 139,400 |
| 1995 | 3,888 | 547 | 945 | 1,433 | 964 | 110,500 | 126,700 | 94,800 | 97,700 | 141,000 |
| 1996 | 4,196 | 584 | 986 | 1,511 | 1,116 | 115,800 | 127,800 | 101,000 | 103,400 | 147,100 |
| 1997 | 4,382 | 607 | 1,005 | 1,595 | 1,174 | 121,800 | 131,800 | 107,000 | 109,600 | 155,200 |
| 1998 | 4,970 | 662 | 1,130 | 1,868 | 1,309 | 128,400 | 135,900 | 114,300 | 116,200 | 164,800 |
| 1999 | 5,205 | 656 | 1,148 | 2,015 | 1,386 | 133,300 | 139,000 | 119,600 | 120,300 | 173,900 |
| 2000 | 5,152 | 643 | 1,119 | 2,015 | 1,376 | 139,000 | 139,400 | 123,600 | 128,300 | 183,000 |
| 2001 | 5,296 | 638 | 1,158 | 2,114 | 1,386 | 147,800 | 146,500 | 130,200 | 137,400 | 194,500 |
| 2002 | 5,566 | 656 | 1,217 | 2,203 | 1,490 | 158,100 | 164,300 | 136,000 | 147,300 | 215,400 |
| 2003 | 6,100 | 692 | 1,322 | 2,436 | 1,651 | 170,000 | 190,500 | 141,300 | 157,100 | 234,200 |

¹ Beginning 1989 data not comparable to earlier years due to rebenchmarking.

Source: NATIONAL ASSOCIATION OF REALTORS®, Washington, DC, prior to 1990, *Home Sales*, monthly, and *Home Sales Yearbook: 1990*; (copyright); thereafter, *Real Estate Outlook; Market Trends & Insights*, monthly, (copyright). See Internet site <<http://www.realtor.org/research>>.

No. 937. Median Sales Price of Existing One-Family Homes by Selected Metropolitan Area: 2001 to 2003

[In thousands of dollars (147.8 represents \$147,800). Includes existing detached single family homes and townhouses. Areas are metropolitan statistical areas defined by Office of Management and Budget as of 1992, except as noted]

| Metropolitan area | 2001 | 2002 | 2003 | Metropolitan area | 2001 | 2002 | 2003 |
|--|--------------|--------------|--------------|---|-------|-------|-------|
| United States, total | 147.8 | 158.1 | 170.0 | Minneapolis-St. Paul, MN-WI | 167.4 | 185.0 | 199.6 |
| Albany-Schenectady-Troy, NY | 121.6 | 126.0 | 141.9 | New Haven-Meriden, CT | 168.0 | 192.3 | 225.3 |
| Anaheim-Santa Ana MSA (Orange Cty), CA | 355.6 | 412.7 | 487.0 | New York-North N.J.-Long Island, NY-NJ-CT | 258.2 | 309.8 | 353.0 |
| Atlanta, GA | 138.8 | 146.5 | 152.4 | NY: Bergen-Passaic, NJ | 288.8 | 337.9 | 370.7 |
| Atlantic City, NJ | 125.7 | 143.6 | 174.4 | NY: Middlesex-Somerset-Hunterdon, NJ | 244.3 | 284.1 | 314.0 |
| Aurora-Elgin, IL | 178.2 | 193.3 | 208.1 | NY: Monmouth-Ocean, NJ | 208.6 | 251.7 | 288.3 |
| Austin-San Marcos, TX | 152.0 | 156.5 | 156.7 | NY: Nassau-Suffolk, NY | 248.4 | 312.9 | 364.5 |
| Baltimore, MD | 158.2 | 179.6 | 208.9 | NY: Newark, NJ | 263.1 | 300.5 | 331.2 |
| Boston, MA | (NA) | (NA) | 354.8 | Orlando, FL | 124.1 | 136.6 | 145.1 |
| Bradenton, FL | 137.8 | 150.0 | 172.7 | Philadelphia, PA-NJ | 134.8 | 146.1 | 168.0 |
| Charlotte, SC | 150.8 | 159.4 | 168.9 | Phoenix, AZ | 139.4 | 143.8 | 152.5 |
| Charlotte-Gastonia-Rock Hill, NC-SC | 145.3 | 149.1 | 151.5 | Portland, ME | 158.0 | 180.0 | 199.1 |
| Chicago, IL | 198.5 | 220.9 | 238.9 | Portland, OR | 172.3 | 180.4 | 192.0 |
| Colorado Springs, CO | 173.3 | 176.9 | 184.5 | Providence, RI | 158.0 | 193.2 | 233.4 |
| Columbus, OH | 135.7 | 140.3 | 146.3 | Raleigh-Durham, NC | 168.2 | 172.2 | 174.7 |
| Denver, CO | 218.3 | 228.1 | 238.2 | Reno, NV | 165.1 | 183.2 | 204.9 |
| Eugene-Springfield, OR | 134.6 | 143.7 | 151.7 | Richland-Kennewick-Pasco, WA | (NA) | 140.8 | 145.3 |
| Ft. Lauderdale-Hollywood-Pompano Beach, FL | 168.1 | 197.0 | 227.6 | Richmond-Petersburg, VA | 133.3 | 142.3 | 155.1 |
| Ft. Myers-Cape Coral, FL | (NA) | 133.6 | 147.6 | Riverside-San Bernardino, CA | 156.7 | 176.5 | 221.0 |
| Gainesville, FL | 118.0 | 130.0 | 145.0 | Sacramento, CA | 173.2 | 210.2 | 247.6 |
| Hartford, CT | 167.3 | 175.9 | 202.3 | Salt Lake City-Ogden, UT | 147.6 | 148.8 | 148.0 |
| Honolulu, HI | 299.9 | 335.0 | 383.7 | San Diego, CA | 298.6 | 364.2 | 424.9 |
| Kansas City, MO-KS | 135.7 | 137.4 | 144.2 | San Francisco Bay Area, CA | 475.9 | 517.1 | 558.1 |
| Lake County, IL | 178.9 | 240.0 | 257.9 | Sarasota, FL | (NA) | 176.2 | 207.9 |
| Las Vegas, NV | 149.1 | 159.8 | 179.2 | Seattle, WA | 245.4 | 254.0 | 268.8 |
| Los Angeles Area, CA | 241.4 | 290.0 | 354.7 | Springfield, MA | 127.4 | 139.8 | 153.4 |
| Madison, WI | 162.5 | 177.0 | 188.7 | Tacoma, WA | 159.5 | 170.4 | 178.1 |
| Miami-Hialeah, FL | 162.7 | 189.8 | 226.8 | Trenton, NJ | 165.3 | 179.5 | 212.4 |
| Milwaukee, WI | 149.4 | 173.8 | 182.1 | Tucson, AZ | 128.8 | 146.4 | 156.3 |
| | | | | Washington, DC-MD-VA | 213.9 | 250.2 | 286.2 |
| | | | | Wilmington, DE-NJ-MD | 136.5 | 150.1 | 166.2 |
| | | | | Worcester, MA | 152.6 | 225.6 | 252.6 |

NA Not available. ¹ California data supplied by the California Association of REALTORS. ² In 1992, Bradenton and Sarasota were merged and Aurora/Elgin was incorporated into Chicago. The source still collects price data on the previous jurisdictions.

Source: NATIONAL ASSOCIATION OF REALTORS®, Washington, DC, *Real Estate Outlook; Market Trends & Insights*, monthly, (copyright). See Internet site <<http://www.realtor.org/research>>.

No. 938. Existing Home Sales by State: 1990 to 2003

[In thousands (3,599 represents 3,599,000). Includes condos and co-ops as well as single-family homes]

| State | 1990 | 2000 | 2002 | 2003 | State | 1990 | 2000 | 2002 | 2003 |
|--------------------------------|--------------|--------------|--------------|--------------|--------------------------|-------|-------|-------|-------|
| United States . . . | 3,599 | 5,814 | 6,387 | 6,998 | Missouri | 77.1 | 119.9 | 125.4 | 148.6 |
| Alabama | 52.0 | 79.8 | 97.9 | 114.5 | Montana | 13.5 | 18.5 | 24.0 | 26.6 |
| Alaska | 12.3 | 17.7 | 21.2 | 25.3 | Nebraska | 23.6 | 32.4 | 34.3 | 39.1 |
| Arizona | 71.8 | 167.0 | 204.3 | 239.3 | Nevada | 26.9 | 52.4 | 74.5 | 97.5 |
| Arkansas | 33.7 | 57.7 | 67.0 | 70.6 | New Hampshire | 13.5 | 40.3 | 33.9 | 41.6 |
| California | 413.1 | 677.8 | 667.9 | 698.8 | New Jersey | 85.7 | 135.3 | 140.3 | 145.5 |
| Colorado | 77.7 | 147.0 | 144.3 | 151.7 | New Mexico | 24.7 | 28.7 | 37.4 | 42.4 |
| Connecticut | 37.4 | 49.4 | 51.5 | 52.5 | New York | 135.9 | 179.8 | 191.1 | 194.7 |
| Delaware | 7.9 | 8.0 | 9.0 | 10.6 | North Carolina | 98.9 | 233.5 | 247.2 | 283.4 |
| District of Columbia | 7.2 | 13.4 | 14.1 | 15.6 | North Dakota | 8.5 | 10.4 | 11.8 | 13.1 |
| Florida | 281.1 | 529.9 | 578.1 | 652.8 | Ohio | 146.9 | 192.2 | 210.6 | 232.1 |
| Georgia | 91.2 | 152.2 | 184.3 | 197.3 | Oklahoma | 62.2 | 96.5 | 114.0 | 125.5 |
| Hawaii | 19.0 | 21.3 | 27.1 | 33.0 | Oregon | 56.6 | 59.9 | 69.0 | 76.6 |
| Idaho | 22.3 | 28.5 | 30.4 | 34.4 | Pennsylvania | 143.2 | 169.3 | 178.5 | 191.6 |
| Illinois | 163.3 | 241.1 | 262.8 | 282.0 | Rhode Island | 9.6 | 19.5 | 19.5 | 20.2 |
| Indiana | 83.6 | 129.5 | 146.1 | 145.3 | South Carolina | 54.3 | 107.6 | 121.5 | 143.0 |
| Iowa | 42.8 | 54.4 | 59.5 | 66.1 | South Dakota | 10.8 | 15.4 | 18.2 | 20.4 |
| Kansas | 36.8 | 65.8 | 75.0 | 85.5 | Tennessee | 66.2 | 148.4 | 165.4 | 196.5 |
| Kentucky | 47.9 | 75.6 | 84.3 | 94.3 | Texas | 311.8 | 549.0 | 593.1 | 631.4 |
| Louisiana | 57.1 | 89.0 | 95.5 | 102.4 | Utah | 29.4 | 47.7 | 55.0 | 61.5 |
| Maine | 17.0 | 37.6 | 39.3 | 41.1 | Vermont | 7.2 | 6.7 | 7.2 | 7.5 |
| Maryland | 67.0 | 106.7 | 124.8 | 134.6 | Virginia | 89.3 | 138.9 | 160.4 | 177.4 |
| Massachusetts | 47.9 | 88.6 | 91.4 | 97.7 | Washington | 85.9 | 173.7 | 179.7 | 208.2 |
| Michigan | 137.6 | 153.3 | 168.6 | 179.4 | West Virginia | 22.6 | 22.6 | 27.7 | 30.2 |
| Minnesota | 68.1 | 108.0 | 137.5 | 149.8 | Wisconsin | 62.1 | 97.0 | 111.7 | 118.7 |
| Mississippi | 28.2 | 47.6 | 59.1 | 64.2 | Wyoming | 8.5 | 12.6 | 13.9 | 15.2 |

Source: NATIONAL ASSOCIATION OF REALTORS®, Washington, DC, *Real Estate Outlook: Market Trends & Insights*, monthly (copyright). See Internet site <<http://www.realtor.org/research>>.

No. 939. Existing Apartment Condos and Co-ops—Units Sold and Median Sales Price by Region: 1990 to 2003

[348 represents 348,000. For definition of median, see Guide to Tabular Presentation. For composition of regions, see map inside front cover]

| Year | Units sold (1,000) | | | | | Median sales price (dol.) | | | | |
|----------------|--------------------|------------|----------|-------|------|---------------------------|------------|----------|---------|---------|
| | Total | North-east | Mid-west | South | West | U.S. | North-east | Mid-west | South | West |
| 1990 | 348 | 45 | 42 | 151 | 110 | 85,200 | 110,200 | 70,200 | 66,800 | 105,200 |
| 1994 | 439 | 69 | 54 | 196 | 119 | 87,200 | 99,500 | 86,200 | 69,500 | 108,800 |
| 1995 | 428 | 70 | 53 | 188 | 116 | 87,400 | 94,800 | 90,700 | 70,600 | 105,300 |
| 1996 | 476 | 78 | 58 | 206 | 134 | 90,900 | 97,500 | 95,200 | 73,500 | 109,900 |
| 1997 | 524 | 88 | 64 | 220 | 152 | 95,500 | 101,100 | 99,100 | 76,300 | 118,300 |
| 1998 | 607 | 104 | 75 | 252 | 176 | 100,600 | 103,400 | 106,400 | 80,000 | 126,400 |
| 1999 | 681 | 118 | 81 | 295 | 190 | 108,000 | 112,500 | 114,600 | 84,100 | 132,100 |
| 2000 | 706 | 116 | 82 | 311 | 197 | 111,800 | 111,200 | 121,700 | 87,700 | 136,800 |
| 2001 | 746 | 121 | 88 | 339 | 198 | 123,200 | 124,200 | 134,900 | 97,100 | 141,900 |
| 2002 | 820 | 132 | 97 | 376 | 215 | 142,200 | 147,000 | 148,600 | 114,500 | 171,600 |
| 2003 | 898 | 148 | 109 | 409 | 233 | 164,100 | 176,800 | 163,900 | 131,600 | 203,400 |

Source: NATIONAL ASSOCIATION OF REALTORS®, Washington, DC, *Real Estate Outlook: Market Trends & Insights*, monthly (copyright). See Internet site <<http://www.realtor.org/research>>.

No. 940. New Apartments Completed and Rented in 3 Months by Region: 2000 to 2003

[226.2 represents 226,200. Structures with five or more units, privately financed, nonsubsidized, unfurnished rental apartments. Based on sample and subject to sampling variability; see source for details. For composition of regions, see map, inside front cover]

| Year and rent | Number (1,000) | | | | | Percent rented in 3 months | | | | |
|---|----------------|------------------|-------------|-------------|------------------|----------------------------|------------|-----------|-----------|-----------|
| | U.S. | North-east | Mid-west | South | West | U.S. | North-east | Mid-west | South | West |
| 2000 | 226.2 | 14.8 | 39.5 | 125.9 | 45.9 | 72 | 85 | 76 | 67 | 77 |
| 2001 | 193.1 | 16.5 | 31.6 | 97.4 | 47.6 | 64 | 83 | 67 | 60 | 64 |
| 2002 | 204.1 | 19.4 | 34.5 | 96.2 | 54.0 | 59 | 51 | 69 | 57 | 58 |
| 2003, prel. | 167.8 | 21.5 | 35.5 | 71.4 | 39.4 | 62 | 82 | 62 | 57 | 63 |
| Less than \$550 | 25.2 | 0.6 | 8.2 | 13.1 | 3.3 | 73 | 48 | 73 | 73 | 74 |
| \$550 to \$749 | 46.2 | 0.4 | 16.2 | 22.3 | 7.3 | 61 | 78 | 64 | 56 | 69 |
| \$750 to \$949 | 23.2 | 0.3 | 9.8 | 10.5 | 2.6 | 63 | 84 | 63 | 59 | 75 |
| \$950 to \$1,199 | 23.0 | 0.1 | 6.4 | 11.8 | 4.7 | 59 | 60 | 65 | 53 | 66 |
| \$1,200 to \$1,499 | 29.3 | 3.0 | 4.0 | 14.8 | 7.5 | 57 | 66 | 64 | 51 | 64 |
| \$1,500 to \$1,749 | 15.1 | 0.7 | 2.4 | 8.1 | 3.9 | 58 | 94 | 71 | 50 | 61 |
| \$1,750 to \$1,999 | 14.2 | 2.3 | 1.6 | 6.7 | 3.6 | 56 | 57 | 54 | 52 | 69 |
| \$2,000 or more | 67.1 | 17.5 | 7.1 | 21.2 | 21.3 | 62 | 86 | 44 | 41 | 58 |
| Median monthly asking rent (dol.) | \$932 | (¹) | \$747 | \$853 | (¹) | (X) | (X) | (X) | (X) | (X) |

X Not applicable. ¹ Over \$1,050.

Source: U.S. Census Bureau, *Current Housing Reports*, Series H130, *Market Absorption of Apartments*, and unpublished data. See Internet site: <<http://www.census.gov/prod/www/abs/apart.html>>.

No. 941. Total Housing Inventory for the United States: 1980 to 2003

[In thousands (87,739 represents 87,739,000), except percent. Based on the Current Population Survey and the Housing Vacancy Survey and subject to sampling error; see source and Appendix III for details]

| Item | 1980 | 1985 | 1990 | 1995 | 1998 | 1999 | 2000 | 2001 | 2002 ¹ | 2003 |
|--|---------------|---------------|----------------|----------------|----------------|----------------|----------------|----------------|-------------------|----------------|
| All housing units | 87,739 | 97,333 | 106,283 | 112,655 | 117,282 | 119,044 | 119,628 | 121,480 | 119,297 | 120,834 |
| Vacant | 8,101 | 9,446 | 12,059 | 12,669 | 13,748 | 14,116 | 13,908 | 14,470 | 14,332 | 15,274 |
| Year-round vacant | 5,996 | 7,400 | 9,128 | 9,570 | 10,516 | 10,848 | 10,439 | 10,916 | 10,771 | 11,631 |
| For rent | 1,575 | 2,221 | 2,662 | 2,946 | 3,046 | 3,119 | 3,024 | 3,203 | 3,347 | 3,676 |
| For sale only | 734 | 1,006 | 1,064 | 1,022 | 1,205 | 1,184 | 1,148 | 1,301 | 1,220 | 1,308 |
| Rented or sold | 623 | 664 | 660 | 810 | 927 | 956 | 856 | 882 | 842 | 976 |
| Held off market | 3,064 | 3,510 | 4,742 | 4,793 | 5,338 | 5,589 | 5,411 | 5,530 | 5,362 | 5,671 |
| Occasional use | 814 | 977 | 1,485 | 1,667 | 1,792 | 1,948 | 1,892 | 1,887 | 1,819 | 1,989 |
| Usual residence else- where | 568 | 659 | 1,068 | 801 | 910 | 965 | 1,037 | 1,064 | 995 | 994 |
| Other | 1,683 | 1,875 | 2,189 | 2,325 | 2,636 | 2,676 | 2,482 | 2,579 | 2,548 | 2,688 |
| Seasonal ² | 2,106 | 2,046 | 2,931 | 3,099 | 3,232 | 3,268 | 3,469 | 3,554 | 3,561 | 3,643 |
| Total occupied | 79,638 | 87,887 | 94,224 | 99,985 | 103,534 | 104,928 | 105,720 | 107,010 | 104,965 | 105,560 |
| Owner | 52,223 | 56,152 | 60,248 | 64,739 | 68,638 | 70,097 | 71,250 | 72,593 | 71,278 | 72,054 |
| Renter | 27,415 | 31,736 | 33,976 | 35,246 | 34,896 | 34,831 | 34,470 | 34,417 | 33,687 | 33,506 |
| PERCENT DISTRIBUTION | | | | | | | | | | |
| All housing units | 100.0 | 100.0 | 100.0 | 100.0 | 100.0 | 100.0 | 100.0 | 100.0 | 100.0 | 100.0 |
| Vacant | 9.2 | 9.7 | 11.3 | 11.2 | 11.7 | 11.9 | 11.6 | 11.9 | 12.0 | 12.6 |
| Total occupied | 90.8 | 90.3 | 88.7 | 88.8 | 88.3 | 88.1 | 88.4 | 88.1 | 88.0 | 87.4 |
| Owner | 59.5 | 57.7 | 56.7 | 57.5 | 58.5 | 58.9 | 59.6 | 59.8 | 59.7 | 59.6 |
| Renter | 31.2 | 32.6 | 32.0 | 31.3 | 29.8 | 29.3 | 28.8 | 28.3 | 28.2 | 27.7 |

¹ Revised. Based on 2000 census controls. ² Beginning 1990 includes vacant seasonal mobile homes. For years shown, seasonal vacant housing units were underreported prior to 1990.

Source: U.S. Census Bureau, "Housing Vacancies and Home Ownership". See Internet site <<http://www.census.gov/hhes/www/hvs.html>>.

No. 942. Occupied Housing Inventory by Age of Householder: 1985 to 2003

[In thousands (87,887 represents 87,887,000). Based on the Current Population Survey/Housing Vacancy Survey; See source for details]

| Age of householder | 1985 | 1990 | 1995 | 1997 | 1998 | 1999 | 2000 | 2001 | 2002 ¹ | 2003 |
|------------------------------------|---------------|---------------|---------------|----------------|----------------|----------------|----------------|----------------|-------------------|----------------|
| Total² | 87,887 | 94,224 | 99,986 | 102,201 | 103,534 | 104,929 | 105,719 | 107,009 | 104,965 | 105,560 |
| Less than 25 years old | 5,483 | 5,143 | 5,502 | 5,517 | 5,750 | 6,000 | 6,221 | 6,460 | 6,372 | 6,441 |
| 25 to 29 years old | 9,543 | 9,508 | 8,662 | 8,755 | 8,666 | 8,661 | 8,482 | 8,358 | 8,231 | 8,213 |
| 30 to 34 years old | 10,288 | 11,213 | 11,206 | 10,622 | 10,494 | 10,600 | 10,219 | 10,301 | 10,176 | 10,084 |
| 35 to 39 years old | 9,615 | 10,914 | 11,993 | 12,166 | 12,026 | 11,950 | 11,834 | 11,587 | 10,924 | 10,777 |
| 40 to 44 years old | 7,919 | 9,893 | 11,151 | 11,869 | 12,141 | 12,206 | 12,377 | 12,504 | 11,839 | 11,748 |
| 45 to 49 years old | 6,517 | 8,038 | 10,080 | 10,532 | 10,744 | 10,973 | 11,164 | 11,529 | 11,204 | 11,341 |
| 50 to 54 years old | 6,157 | 6,532 | 7,882 | 8,650 | 9,040 | 9,412 | 9,834 | 10,288 | 10,123 | 10,194 |
| 55 to 59 years old | 6,558 | 6,182 | 6,355 | 6,731 | 7,051 | 7,389 | 7,602 | 7,827 | 8,261 | 8,550 |
| 60 to 64 years old | 6,567 | 6,446 | 5,860 | 5,947 | 6,055 | 6,183 | 6,215 | 6,345 | 6,422 | 6,776 |
| 65 to 69 years old | 5,976 | 6,407 | 6,088 | 5,926 | 5,852 | 5,845 | 5,816 | 5,749 | 5,644 | 5,570 |
| 70 to 74 years old | 5,003 | 5,397 | 5,693 | 5,574 | 5,583 | 5,621 | 5,567 | 5,496 | 5,137 | 5,163 |
| 75 years old and over | 7,517 | 8,546 | 9,514 | 9,912 | 10,131 | 10,289 | 10,388 | 10,565 | 10,632 | 10,703 |

¹ Revised. Based on 2000 census controls. ² 1985 total includes ages not reported. Thereafter cases allocated by age. Source: U.S. Census Bureau, "Housing Vacancies and Home Ownership". See Internet site <<http://www.census.gov/hhes/www/hvs.html>>.

No. 943. Vacancy Rates for Housing Units—Characteristics: 2000 to 2003

[In percent. Rate is relationship between vacant housing for rent or for sale and the total rental and homeowner supply, which comprises occupied units, units rented or sold and awaiting occupancy, and vacant units available for rent or sale. Based on the Current Population/ Housing Vacancy Survey; see source for details. For composition of regions, see map, inside front cover]

| Characteristic | Rental units | | | | Homeowner units | | | |
|------------------------------|--------------|------------|-------------------|------------|-----------------|------------|-------------------|------------|
| | 2000 | 2001 | 2002 ¹ | 2003 | 2000 | 2001 | 2002 ¹ | 2003 |
| Total units | 8.0 | 8.4 | 8.9 | 9.8 | 1.6 | 1.8 | 1.7 | 1.8 |
| Northeast | 5.6 | 5.3 | 5.8 | 6.6 | 1.2 | 1.2 | 1.2 | 1.2 |
| Midwest | 8.8 | 9.7 | 10.1 | 10.8 | 1.3 | 1.7 | 1.8 | 1.7 |
| South | 10.5 | 11.1 | 11.6 | 12.5 | 1.9 | 2.1 | 1.9 | 2.1 |
| West | 5.8 | 6.2 | 6.9 | 7.7 | 1.5 | 1.6 | 1.6 | 1.6 |
| Units in structure: | | | | | | | | |
| 1 unit | 7.0 | 7.9 | 8.0 | 8.4 | 1.5 | 1.6 | 1.5 | 1.6 |
| 2 units or more | 8.7 | 8.9 | 9.7 | 10.7 | 4.7 | 5.7 | 4.8 | 5.5 |
| 5 units or more | 9.2 | 9.6 | 10.4 | 11.4 | 5.8 | 6.0 | 4.7 | 5.3 |
| Units with— | | | | | | | | |
| 3 rooms or less | 10.3 | 10.5 | 11.3 | 12.2 | 10.4 | 8.7 | 8.9 | 8.1 |
| 4 rooms | 8.2 | 8.8 | 9.0 | 10.0 | 2.9 | 3.0 | 2.8 | 3.4 |
| 5 rooms | 6.9 | 7.5 | 8.3 | 8.9 | 2.0 | 2.1 | 2.0 | 2.1 |
| 6 rooms or more | 5.2 | 5.6 | 6.2 | 7.0 | 1.1 | 1.2 | 1.2 | 1.3 |

¹ Revised. Based on 2000 census controls. Source: U.S. Census Bureau, "Housing Vacancies and Home Ownership". See Internet site <<http://www.census.gov/hhes/www/hvs.html>>.

No. 944. Housing Units and Tenure—States: 2000

[115,905 represents 115,905,000. As of April 1. Based on the 2000 Census of Population and Housing; see text, Section 1, and Appendix III]

| State | Housing units | | | | | | Housing tenure | | | |
|--------------------------------|----------------|------------------|-------------------------------|--------------|-------------------------|---------------------|----------------------|-------------------------|-----------------------|-------------------------|
| | Vacant (1,000) | | For seasonal use ¹ | | Vacancy rate | | Owner occupied units | | Renter occupied units | |
| | Total (1,000) | Occupied (1,000) | Total | | Home-owner ² | Renter ³ | Total (1,000) | Average house-hold size | Total (1,000) | Average house-hold size |
| United States | 115,905 | 105,480 | 10,425 | 3,579 | 1.7 | 6.8 | 69,816 | 2.69 | 35,664 | 2.40 |
| Alabama | 1,964 | 1,737 | 227 | 47 | 2.0 | 11.8 | 1,259 | 2.57 | 478 | 2.30 |
| Alaska | 261 | 222 | 39 | 21 | 1.9 | 7.8 | 139 | 2.89 | 83 | 2.49 |
| Arizona | 2,189 | 1,901 | 288 | 142 | 2.1 | 9.2 | 1,294 | 2.69 | 608 | 2.53 |
| Arkansas | 1,173 | 1,043 | 130 | 29 | 2.5 | 9.6 | 724 | 2.54 | 319 | 2.40 |
| California | 12,215 | 11,503 | 712 | 237 | 1.4 | 3.7 | 6,546 | 2.93 | 4,957 | 2.79 |
| Colorado | 1,808 | 1,658 | 150 | 72 | 1.4 | 5.5 | 1,116 | 2.64 | 542 | 2.30 |
| Connecticut | 1,386 | 1,302 | 84 | 23 | 1.1 | 5.6 | 870 | 2.67 | 432 | 2.25 |
| Delaware | 343 | 299 | 44 | 26 | 1.5 | 8.2 | 216 | 2.61 | 83 | 2.37 |
| District of Columbia | 275 | 248 | 27 | 2 | 2.9 | 5.9 | 101 | 2.31 | 147 | 2.06 |
| Florida | 7,303 | 6,338 | 965 | 483 | 2.2 | 9.3 | 4,442 | 2.49 | 1,896 | 2.39 |
| Georgia | 3,282 | 3,006 | 275 | 50 | 1.9 | 8.2 | 2,029 | 2.71 | 977 | 2.51 |
| Hawaii | 461 | 403 | 57 | 26 | 1.6 | 8.2 | 228 | 3.07 | 175 | 2.71 |
| Idaho | 528 | 470 | 58 | 27 | 2.2 | 7.6 | 340 | 2.75 | 130 | 2.52 |
| Illinois | 4,886 | 4,592 | 294 | 30 | 1.5 | 6.2 | 3,089 | 2.69 | 1,503 | 2.37 |
| Indiana | 2,532 | 2,336 | 196 | 34 | 1.8 | 8.8 | 1,669 | 2.64 | 667 | 2.24 |
| Iowa | 1,233 | 1,149 | 83 | 16 | 1.7 | 6.8 | 831 | 2.57 | 318 | 2.15 |
| Kansas | 1,131 | 1,038 | 93 | 10 | 2.0 | 8.8 | 719 | 2.63 | 319 | 2.25 |
| Kentucky | 1,751 | 1,591 | 160 | 30 | 1.8 | 8.7 | 1,125 | 2.55 | 465 | 2.27 |
| Louisiana | 1,847 | 1,656 | 191 | 40 | 1.6 | 9.3 | 1,125 | 2.70 | 531 | 2.44 |
| Maine | 652 | 518 | 134 | 101 | 1.7 | 7.0 | 371 | 2.54 | 147 | 2.03 |
| Maryland | 2,145 | 1,981 | 164 | 39 | 1.6 | 6.1 | 1,342 | 2.73 | 639 | 2.35 |
| Massachusetts | 2,622 | 2,444 | 178 | 94 | 0.7 | 3.5 | 1,508 | 2.72 | 936 | 2.17 |
| Michigan | 4,234 | 3,786 | 449 | 234 | 1.6 | 6.8 | 2,793 | 2.67 | 993 | 2.24 |
| Minnesota | 2,066 | 1,895 | 171 | 106 | 0.9 | 4.1 | 1,413 | 2.69 | 482 | 2.03 |
| Mississippi | 1,162 | 1,046 | 116 | 22 | 1.6 | 9.2 | 757 | 2.67 | 289 | 2.52 |
| Missouri | 2,442 | 2,195 | 247 | 66 | 2.1 | 9.0 | 1,542 | 2.59 | 652 | 2.20 |
| Montana | 413 | 359 | 54 | 24 | 2.2 | 7.6 | 248 | 2.55 | 111 | 2.22 |
| Nebraska | 723 | 666 | 56 | 12 | 1.8 | 7.6 | 449 | 2.63 | 217 | 2.20 |
| Nevada | 827 | 751 | 76 | 17 | 2.6 | 9.7 | 457 | 2.71 | 294 | 2.47 |
| New Hampshire | 547 | 475 | 72 | 56 | 1.0 | 3.5 | 331 | 2.70 | 144 | 2.14 |
| New Jersey | 3,310 | 3,065 | 246 | 109 | 1.2 | 4.5 | 2,011 | 2.81 | 1,053 | 2.43 |
| New Mexico | 781 | 678 | 103 | 32 | 2.2 | 11.6 | 474 | 2.72 | 204 | 2.41 |
| New York | 7,679 | 7,057 | 622 | 235 | 1.6 | 4.6 | 3,739 | 2.78 | 3,318 | 2.41 |
| North Carolina | 3,524 | 3,132 | 392 | 135 | 2.0 | 8.8 | 2,172 | 2.54 | 960 | 2.37 |
| North Dakota | 290 | 257 | 33 | 8 | 2.7 | 8.2 | 171 | 2.60 | 86 | 2.02 |
| Ohio | 4,783 | 4,446 | 337 | 47 | 1.6 | 8.3 | 3,073 | 2.62 | 1,373 | 2.19 |
| Oklahoma | 1,514 | 1,342 | 172 | 32 | 2.5 | 10.6 | 918 | 2.55 | 424 | 2.36 |
| Oregon | 1,453 | 1,334 | 119 | 37 | 2.3 | 7.3 | 857 | 2.59 | 477 | 2.36 |
| Pennsylvania | 5,250 | 4,777 | 473 | 148 | 1.6 | 7.2 | 3,406 | 2.62 | 1,371 | 2.12 |
| Rhode Island | 440 | 408 | 31 | 13 | 1.0 | 5.0 | 245 | 2.66 | 163 | 2.19 |
| South Carolina | 1,754 | 1,534 | 220 | 70 | 1.9 | 12.0 | 1,108 | 2.59 | 426 | 2.37 |
| South Dakota | 323 | 290 | 33 | 10 | 1.8 | 8.0 | 198 | 2.64 | 92 | 2.22 |
| Tennessee | 2,439 | 2,233 | 207 | 37 | 2.0 | 8.8 | 1,561 | 2.57 | 672 | 2.29 |
| Texas | 8,158 | 7,393 | 764 | 173 | 1.8 | 8.5 | 4,717 | 2.87 | 2,676 | 2.53 |
| Utah | 769 | 701 | 67 | 30 | 2.1 | 6.5 | 502 | 3.28 | 200 | 2.75 |
| Vermont | 294 | 241 | 54 | 43 | 1.4 | 4.2 | 170 | 2.58 | 71 | 2.11 |
| Virginia | 2,904 | 2,699 | 205 | 55 | 1.5 | 5.2 | 1,838 | 2.62 | 861 | 2.36 |
| Washington | 2,451 | 2,271 | 180 | 60 | 1.8 | 5.9 | 1,467 | 2.65 | 804 | 2.32 |
| West Virginia | 845 | 736 | 108 | 33 | 2.2 | 9.1 | 554 | 2.47 | 183 | 2.17 |
| Wisconsin | 2,321 | 2,085 | 237 | 142 | 1.2 | 5.6 | 1,426 | 2.66 | 658 | 2.15 |
| Wyoming | 224 | 194 | 30 | 12 | 2.1 | 9.7 | 136 | 2.58 | 58 | 2.25 |

¹ For seasonal, recreational or occasional use. ² Proportion of the homeowner housing inventory which is vacant for sale. ³ Proportion of the rental inventory which is vacant for rent.

Source: U.S. Census Bureau, "2000 Census of Population and Housing, Profiles of General Demographic Characteristics"; <<http://www.census.gov/Press-Release/www/2002/demoprofiles.html>>.

No. 945. Housing Units and Tenure for Large Cities: 2000

[115,905 represents 115,905,000. As of April 1. For cities with 200,000 or more inhabitants in 2000. Based on the 2000 Census of Population and Housing; see text, Section 1, and Appendix III]

| City | Housing units | | | | | Housing tenure | | | | |
|---|----------------|--------------------|---------------|-------------------------------|--------------------------|---------------------|-----------------------|--------------------------|--------------------------|-------------|
| | Vacant (1,000) | | Vacancy rate | | Owner occupied units | | Renter occupied units | | Average house- hold size | |
| | Total (1,000) | Occu- pied (1,000) | Total | For seasonal use ¹ | Home- owner ² | Renter ³ | Total (1,000) | Average house- hold size | | |
| United States | 115,905 | 105,480 | 10,425 | 3,579 | 1.7 | 6.8 | 69,816 | 2.69 | 35,664 | 2.40 |
| Albuquerque, NM | 198.5 | 183.2 | 15.2 | 0.8 | 1.9 | 11.8 | 110.6 | 2.55 | 72.6 | 2.16 |
| Anaheim, CA | 99.7 | 97.0 | 2.8 | 0.2 | 0.9 | 3.2 | 48.5 | 3.24 | 48.5 | 3.45 |
| Anchorage, AK | 100.4 | 94.8 | 5.5 | 1.1 | 1.4 | 5.3 | 57.0 | 2.81 | 37.9 | 2.46 |
| Arlington, TX | 130.6 | 124.7 | 5.9 | 0.4 | 1.4 | 6.1 | 68.3 | 2.87 | 56.4 | 2.38 |
| Atlanta, GA | 186.9 | 168.1 | 18.8 | 1.1 | 4.1 | 7.2 | 73.5 | 2.37 | 94.7 | 2.25 |
| Aurora, CO | 109.3 | 105.6 | 3.6 | 0.2 | 1.1 | 3.5 | 67.5 | 2.65 | 38.1 | 2.50 |
| Austin, TX | 276.8 | 265.6 | 11.2 | 1.4 | 1.0 | 3.5 | 119.1 | 2.65 | 146.5 | 2.19 |
| Baltimore, MD | 300.5 | 258.0 | 42.5 | 1.4 | 3.6 | 7.6 | 129.9 | 2.57 | 128.1 | 2.27 |
| Boston, MA | 251.9 | 239.5 | 12.4 | 1.6 | 1.0 | 3.0 | 77.2 | 2.51 | 162.3 | 2.22 |
| Buffalo, NY | 145.6 | 122.7 | 22.9 | 0.3 | 4.2 | 11.1 | 53.3 | 2.47 | 69.4 | 2.16 |
| Charlotte, NC | 230.4 | 215.4 | 15.0 | 0.7 | 2.2 | 8.4 | 123.9 | 2.56 | 91.6 | 2.30 |
| Chicago, IL | 1,152.9 | 1,061.9 | 90.9 | 4.5 | 1.7 | 5.7 | 464.9 | 2.90 | 597.1 | 2.49 |
| Cincinnati, OH | 166.0 | 148.1 | 17.9 | 0.6 | 2.2 | 9.9 | 57.7 | 2.43 | 90.4 | 1.97 |
| Cleveland, OH | 215.9 | 190.6 | 25.2 | 0.8 | 2.1 | 10.8 | 92.5 | 2.56 | 98.1 | 2.32 |
| Colorado Springs, CO | 148.7 | 141.5 | 7.2 | 0.7 | 1.2 | 6.2 | 86.0 | 2.65 | 55.5 | 2.27 |
| Columbus, OH | 327.2 | 301.5 | 25.6 | 1.1 | 2.0 | 8.3 | 148.0 | 2.48 | 153.5 | 2.13 |
| Corpus Christi, TX | 107.8 | 98.8 | 9.0 | 1.1 | 2.0 | 9.5 | 58.9 | 2.89 | 39.9 | 2.56 |
| Dallas, TX | 484.1 | 451.8 | 32.3 | 1.5 | 1.4 | 7.0 | 195.3 | 2.78 | 256.5 | 2.44 |
| Denver, CO | 251.4 | 239.2 | 12.2 | 1.4 | 1.7 | 4.5 | 125.5 | 2.41 | 113.7 | 2.10 |
| Detroit, MI | 375.1 | 336.4 | 38.7 | 0.6 | 1.6 | 8.3 | 184.6 | 2.84 | 151.8 | 2.68 |
| El Paso, TX | 193.7 | 182.1 | 11.6 | 0.7 | 1.6 | 7.9 | 111.8 | 3.20 | 70.3 | 2.86 |
| Fort Worth, TX | 211.0 | 195.1 | 16.0 | 0.6 | 1.9 | 9.1 | 109.1 | 2.84 | 86.0 | 2.44 |
| Fresno, CA | 149.0 | 140.1 | 8.9 | 0.4 | 1.9 | 6.4 | 70.9 | 2.94 | 69.2 | 3.05 |
| Honolulu, HI ⁴ | 158.7 | 140.3 | 18.3 | 5.2 | 1.7 | 10.2 | 65.9 | 2.75 | 74.5 | 2.40 |
| Houston, TX | 782.0 | 717.9 | 64.1 | 4.2 | 1.6 | 8.7 | 328.7 | 2.84 | 389.2 | 2.54 |
| Indianapolis, IN ⁵ | 352.4 | 320.1 | 32.3 | 1.2 | 2.0 | 10.9 | 187.6 | 2.53 | 132.5 | 2.18 |
| Jacksonville, FL | 308.8 | 284.5 | 24.3 | 0.9 | 1.8 | 9.0 | 179.7 | 2.64 | 104.8 | 2.34 |
| Kansas City, MO | 202.3 | 184.0 | 18.4 | 0.7 | 1.9 | 9.6 | 106.1 | 2.52 | 77.9 | 2.11 |
| Las Vegas, NV | 190.7 | 176.8 | 14.0 | 1.8 | 2.5 | 8.4 | 104.5 | 2.76 | 72.3 | 2.52 |
| Lexington-Fayette, KY | 116.2 | 108.3 | 7.9 | 0.9 | 1.1 | 8.4 | 59.9 | 2.47 | 48.4 | 2.07 |
| Long Beach, CA | 171.6 | 163.1 | 8.5 | 0.8 | 2.2 | 4.2 | 66.9 | 2.81 | 96.2 | 2.74 |
| Los Angeles, CA | 1,337.7 | 1,275.4 | 62.3 | 4.9 | 1.8 | 3.5 | 491.9 | 2.99 | 783.5 | 2.73 |
| Louisville, KY | 121.3 | 111.4 | 9.9 | 0.4 | 1.8 | 7.5 | 58.5 | 2.33 | 52.9 | 2.10 |
| Memphis, TN | 271.6 | 250.7 | 20.8 | 0.7 | 2.0 | 8.4 | 140.0 | 2.62 | 110.7 | 2.40 |
| Mesa, AZ | 175.7 | 146.6 | 29.1 | 1.7 | 2.4 | 10.7 | 97.3 | 2.74 | 49.3 | 2.54 |
| Miami, FL | 148.4 | 134.2 | 14.2 | 2.9 | 2.9 | 6.6 | 46.8 | 2.79 | 87.4 | 2.52 |
| Milwaukee, WI | 249.2 | 232.2 | 17.0 | 0.5 | 1.3 | 6.0 | 105.2 | 2.60 | 127.0 | 2.42 |
| Minneapolis, MN | 168.6 | 162.4 | 6.3 | 0.8 | 0.7 | 2.8 | 83.4 | 2.43 | 78.9 | 2.05 |
| Nashville-Davidson, TN ⁵ | 242.5 | 227.4 | 15.0 | 1.1 | 2.0 | 6.5 | 124.0 | 2.43 | 103.4 | 2.13 |
| New Orleans, LA | 215.1 | 188.3 | 26.8 | 2.4 | 2.2 | 7.9 | 87.6 | 2.60 | 100.7 | 2.37 |
| New York, NY | 3,200.9 | 3,021.6 | 179.3 | 28.2 | 1.7 | 3.2 | 912.3 | 2.81 | 2,109.3 | 2.50 |
| Newark, NJ | 100.1 | 91.4 | 8.8 | 0.1 | 2.0 | 5.6 | 21.7 | 3.22 | 69.6 | 2.74 |
| Oakland, CA | 157.5 | 150.8 | 6.7 | 0.4 | 1.0 | 2.7 | 62.5 | 2.76 | 88.3 | 2.49 |
| Oklahoma City, OK | 228.1 | 204.4 | 23.7 | 1.1 | 2.2 | 12.3 | 121.5 | 2.51 | 82.9 | 2.27 |
| Omaha, NE | 165.7 | 156.7 | 9.0 | 0.5 | 1.0 | 7.2 | 93.4 | 2.64 | 63.3 | 2.10 |
| Philadelphia, PA | 662.0 | 590.1 | 71.9 | 1.8 | 1.9 | 7.0 | 349.6 | 2.65 | 240.4 | 2.23 |
| Phoenix, AZ | 495.8 | 465.8 | 30.0 | 4.5 | 1.4 | 7.9 | 282.7 | 2.89 | 183.2 | 2.63 |
| Pittsburgh, PA | 163.4 | 143.7 | 19.6 | 0.9 | 2.8 | 8.8 | 74.9 | 2.37 | 68.8 | 1.95 |
| Portland, OR | 237.3 | 223.7 | 13.6 | 1.0 | 2.3 | 6.2 | 124.8 | 2.47 | 99.0 | 2.08 |
| Raleigh, NC | 120.7 | 112.6 | 8.1 | 0.4 | 2.1 | 8.3 | 58.1 | 2.43 | 54.5 | 2.15 |
| Riverside, CA | 86.0 | 82.0 | 4.0 | 0.2 | 1.9 | 4.8 | 46.5 | 3.18 | 35.6 | 2.81 |
| Sacramento, CA | 164.0 | 154.6 | 9.4 | 0.6 | 2.0 | 5.4 | 77.5 | 2.65 | 77.1 | 2.50 |
| San Antonio, TX | 433.1 | 405.5 | 27.6 | 2.3 | 1.4 | 6.9 | 235.7 | 2.95 | 169.8 | 2.51 |
| San Diego, CA | 469.7 | 450.7 | 19.0 | 5.1 | 0.8 | 3.2 | 223.3 | 2.71 | 227.4 | 2.52 |
| San Francisco, CA | 346.5 | 329.7 | 16.8 | 3.8 | 0.8 | 2.5 | 115.4 | 2.73 | 214.3 | 2.06 |
| San Jose, CA | 281.8 | 276.6 | 5.2 | 0.8 | 0.4 | 1.8 | 171.0 | 3.22 | 105.6 | 3.16 |
| Santa Ana, CA | 74.6 | 73.0 | 1.6 | 0.1 | 0.8 | 1.9 | 36.0 | 4.54 | 37.0 | 4.57 |
| Seattle, WA | 270.5 | 258.5 | 12.0 | 1.8 | 1.2 | 3.5 | 125.2 | 2.32 | 133.3 | 1.84 |
| St. Louis, MO | 176.4 | 147.1 | 29.3 | 0.5 | 3.5 | 11.8 | 68.9 | 2.49 | 78.1 | 2.12 |
| St. Paul, MN | 115.7 | 112.1 | 3.6 | 0.4 | 0.7 | 2.8 | 61.5 | 2.72 | 50.6 | 2.15 |
| Tampa, FL | 135.8 | 124.8 | 11.0 | 0.8 | 2.1 | 7.8 | 68.6 | 2.49 | 56.2 | 2.20 |
| Toledo, OH | 139.9 | 128.9 | 10.9 | 0.4 | 1.5 | 8.8 | 77.1 | 2.50 | 51.9 | 2.19 |
| Tucson, AZ | 209.6 | 192.9 | 16.7 | 3.5 | 1.6 | 8.1 | 103.1 | 2.58 | 89.8 | 2.24 |
| Tulsa, OK | 179.4 | 165.7 | 13.7 | 0.9 | 1.6 | 8.7 | 92.2 | 2.41 | 73.5 | 2.18 |
| Virginia Beach, VA | 162.3 | 154.5 | 7.8 | 2.3 | 1.5 | 4.0 | 101.3 | 2.79 | 53.1 | 2.54 |
| Washington, DC | 274.8 | 248.3 | 26.5 | 2.2 | 2.9 | 5.9 | 101.2 | 2.31 | 147.1 | 2.06 |
| Wichita, KS | 152.1 | 139.1 | 13.0 | 0.4 | 2.0 | 12.0 | 85.7 | 2.61 | 53.4 | 2.17 |

¹ For seasonal, recreational or occasional use. ² Proportion of the homeowner housing inventory which is vacant for sale. ³ Proportion of the rental inventory which is vacant for rent. ⁴ The population shown in this table is for the census designated place (CDP). ⁵ Represents the portion of a consolidated city that is not within one or more separately incorporated places.

Source: U.S. Census Bureau, "2000 Census of Population and Housing, Profiles of General Demographic Characteristics"; <<http://www.census.gov/Press-Release/www/2002/demoprofiles.html>>.

No. 94. Housing Inventory for Selected Metropolitan Areas— Summary Characteristics: 1995 to 2002

[539.4 represents 539,400. Based on the American Housing Survey and subject to sampling error; see Appendix III and source for details. For definition of median, see Guide to Tabular Presentation]

| Year and metropolitan area | Percent | | | | | | | Owner occupied Median monthly housing costs (dol.) | Renter occupied, median monthly housing costs (dol.) | |
|--|---------------------|----------------|-----------------|---------------------|---------------|--------------|--------------|---|--|-------|
| | Total units (1,000) | Owner occupied | Renter occupied | Vacant and seasonal | Single-family | Multi-family | Mobile homes | | | |
| 1995 | | | | | | | | | | |
| Charlotte, NC-SC MSA | 539.4 | 62.7 | 30.6 | 6.7 | 68.4 | 20.8 | 10.8 | 532 | 86,763 | 489 |
| Chicago, IL Area PMSA | 2,987.1 | 59.6 | 33.8 | 6.6 | 54.7 | 44.5 | 0.7 | 850 | 136,362 | 584 |
| Columbus, OH MSA | 604.9 | 57.9 | 34.0 | 8.1 | 75.8 | 21.4 | 2.8 | 654 | 92,664 | 484 |
| Denver, CO PMSA | 773.9 | 61.2 | 32.5 | 6.2 | 68.9 | 28.8 | 2.2 | 763 | 119,694 | 539 |
| Detroit, MI PMSA | 1,802.7 | 66.3 | 26.9 | 6.7 | 75.0 | 22.9 | 2.1 | 551 | 89,648 | 508 |
| Kansas City, MO-KS MSA | 715.5 | 61.9 | 30.2 | 7.9 | 76.2 | 21.0 | 2.8 | 565 | 78,542 | 481 |
| Los Angeles-Long Beach, CA PMSA | 3,276.0 | 42.0 | 48.0 | 10.0 | 54.7 | 44.0 | 1.3 | 943 | 192,803 | 654 |
| Miami-Fort Lauderdale, FL CMSA | 1,483.8 | 52.1 | 31.8 | 16.1 | 49.9 | 46.5 | 3.5 | 729 | 97,058 | 609 |
| New Orleans, LA MSA | 547.7 | 54.6 | 33.9 | 11.5 | 65.2 | 30.2 | 4.7 | 404 | 75,768 | 441 |
| New York-Nausau-Suffolk-Orange County, NY PMSA | 4,577.3 | 41.0 | 50.9 | 8.1 | 32.3 | 67.4 | 0.3 | 931 | 172,651 | 650 |
| Northern New Jersey PMSA | 2,442.2 | 56.0 | 34.2 | 9.8 | 59.2 | 40.0 | 0.8 | 976 | 176,713 | 669 |
| Philadelphia, PA-NJ PMSA | 1,986.6 | 63.7 | 28.0 | 8.4 | 73.1 | 25.8 | 1.0 | 673 | 112,769 | 578 |
| Pittsburgh, PA MSA | 1,051.7 | 66.5 | 25.7 | 7.8 | 73.9 | 21.5 | 4.7 | 416 | 73,383 | 417 |
| Portland, OR-WA PMSA | 702.6 | 60.3 | 32.9 | 6.8 | 70.2 | 23.9 | 5.9 | 704 | 127,731 | 566 |
| San Antonio, TX MSA | 538.7 | 55.4 | 34.6 | 10.0 | 67.0 | 27.3 | 5.6 | 507 | 62,577 | 475 |
| 1996 | | | | | | | | | | |
| Atlanta, GA MSA | 1,421.1 | 58.6 | 33.4 | 8.1 | 66.9 | 28.6 | 4.5 | 803 | 105,037 | 651 |
| Cleveland, OH PMSA | 829.6 | 62.4 | 30.7 | 6.9 | 67.0 | 31.5 | 1.5 | 552 | 99,283 | 492 |
| Hartford, CT MSA | 480.2 | 60.5 | 31.1 | 8.4 | 63.0 | 36.5 | 0.5 | 888 | 139,641 | 616 |
| Indianapolis, IN MSA | 640.8 | 62.2 | 30.2 | 7.6 | 73.4 | 22.5 | 4.0 | 603 | 91,213 | 507 |
| Memphis, TN-AR-MS MSA | 442.0 | 59.3 | 31.5 | 9.2 | 70.0 | 26.1 | 3.9 | 592 | 76,175 | 477 |
| Oklahoma City, OK MSA | 446.4 | 57.8 | 28.7 | 13.5 | 72.0 | 22.1 | 6.0 | 461 | 65,638 | 434 |
| Sacramento, CA PMSA | 625.4 | 55.1 | 34.1 | 10.8 | 71.2 | 24.0 | 4.8 | 874 | 140,758 | 590 |
| St. Louis, MO-IL MSA | 1,107.0 | 64.3 | 26.5 | 9.2 | 71.2 | 23.6 | 5.2 | 557 | 82,111 | 462 |
| Seattle-Everett, WA PMSA | 965.3 | 58.3 | 35.1 | 6.5 | 60.4 | 33.9 | 5.7 | 897 | 164,554 | 630 |
| 1998 | | | | | | | | | | |
| Baltimore, MD MSA | 1,028.2 | 61.7 | 27.8 | 10.5 | 78.8 | 19.6 | 1.6 | 739 | 127,557 | 589 |
| Birmingham, AL MSA | 394.0 | 64.1 | 26.9 | 9.0 | 75.9 | 15.6 | 8.5 | 385 | 87,670 | 480 |
| Boston, MA-NH CMSA | 1,345.9 | 56.5 | 37.4 | 6.1 | 59.2 | 39.8 | 1.0 | 933 | 191,179 | 748 |
| Cincinnati, OH-KY-IN, PMSA | 647.5 | 61.2 | 30.3 | 8.5 | 68.1 | 28.6 | 3.3 | 611 | 103,553 | 484 |
| Houston, TX, PMSAs | 1,547.3 | 53.0 | 36.6 | 10.4 | 68.7 | 26.9 | 4.4 | 678 | 82,543 | 557 |
| Minneapolis-St. Paul, MN-WI MSA | 1,150.3 | 70.6 | 26.0 | 3.3 | 72.0 | 25.6 | 2.4 | 786 | 122,624 | 583 |
| Norfolk-Virginia Beach-Newport News, VA MSA | 632.1 | 55.9 | 33.3 | 10.8 | 73.8 | 22.2 | 4.0 | 729 | 101,935 | 582 |
| Oakland, CA, PMSA | 895.0 | 56.8 | 38.8 | 4.4 | 71.8 | 26.4 | 1.9 | 1,086 | 226,173 | 775 |
| Providence-Pawtucket-Warwick, RI-MA PMSA | 415.4 | 57.8 | 33.6 | 8.6 | 62.0 | 36.6 | 1.4 | 768 | 124,005 | 540 |
| Rochester, NY, MSA | 448.5 | 63.8 | 27.6 | 8.6 | 71.0 | 24.4 | 4.6 | 724 | 94,468 | 572 |
| Salt Lake City, UT MSA | 444.0 | 67.9 | 24.5 | 7.5 | 75.0 | 21.7 | 3.3 | 713 | 141,888 | 594 |
| San Francisco, CA, PMSA | 700.2 | 46.2 | 48.5 | 5.3 | 57.7 | 41.4 | 0.9 | 1,229 | (¹) | 899 |
| San Jose, CA PMSA | 591.0 | 58.2 | 37.6 | 4.2 | 72.7 | 23.2 | 4.1 | 1,186 | (¹) | 1,038 |
| Tampa-St. Petersburg, FL MSA | 1,138.3 | 58.6 | 23.6 | 17.8 | 62.8 | 19.6 | 17.6 | 541 | 81,510 | 565 |
| Washington, DC-MD-VA, MSA | 1,817.4 | 59.3 | 32.7 | 8.0 | 72.4 | 26.7 | 0.9 | 1,104 | 170,022 | 746 |
| 1999 | | | | | | | | | | |
| Chicago, IL, PMSA | 3,060.7 | 60.7 | 32.4 | 7.0 | 58.5 | 40.8 | 0.7 | 855 | 147,742 | 637 |
| Detroit, MI, PMSA | 1,876.7 | 68.0 | 24.8 | 7.2 | 77.8 | 20.1 | 2.1 | 583 | 124,157 | 557 |
| Los Angeles-Long Beach, CA PMSA | 3,278.5 | 44.0 | 49.4 | 6.6 | 60.9 | 37.8 | 1.3 | 1,033 | 199,011 | 663 |
| New York-Nausau-Suffolk-Orange County, NY PMSA | 4,615.9 | 41.7 | 52.1 | 6.2 | 39.0 | 60.6 | 0.4 | 910 | 186,164 | 684 |
| Northern NJ, PMSA | 2,502.1 | 59.7 | 32.9 | 7.4 | 65.4 | 33.8 | 0.7 | 983 | 181,898 | 732 |
| Philadelphia, PA, PMSA | 2,025.2 | 65.9 | 26.7 | 7.4 | 80.6 | 18.7 | 0.7 | 660 | 116,478 | 642 |
| 2002 | | | | | | | | | | |
| Anaheim-Santa Ana, CA PMSA | 995.6 | 60.0 | 34.2 | 5.8 | 74.8 | 21.6 | 3.6 | 1,394 | (¹) | 1,030 |
| Buffalo, NY CMSA | 515.5 | 61.0 | 28.5 | 10.5 | 63.9 | 34.3 | 1.7 | 684 | 92,434 | 522 |
| Charlotte, NC-SC MSA | 667.8 | 63.5 | 25.4 | 11.1 | 77.4 | 13.9 | 8.8 | 782 | 125,551 | 634 |
| Columbus, OH MSA | 682.6 | 58.8 | 31.0 | 10.2 | 79.2 | 18.0 | 2.8 | 769 | 135,208 | 607 |
| New Orleans, LA MSA | 1,365.4 | 57.4 | 33.0 | 9.5 | 72.6 | 23.2 | 4.1 | 1,011 | 126,492 | 692 |
| Fort Worth-Arlington, TX PMSA | 639.4 | 61.4 | 30.2 | 8.4 | 77.6 | 17.9 | 4.5 | 809 | 99,230 | 642 |
| Kansas City, MO-KS MSA | 766.5 | 63.5 | 27.4 | 9.0 | 83.5 | 13.8 | 2.6 | 745 | 116,778 | 605 |
| Miami-Fort Lauderdale, FL CMSA | 1,638.7 | 56.6 | 31.0 | 12.5 | 65.7 | 31.1 | 3.2 | 860 | 136,773 | 711 |
| Milwaukee, WI PMSA | 626.5 | 59.3 | 34.0 | 6.7 | 62.9 | 36.6 | 0.6 | 879 | 143,281 | 604 |
| Phoenix, AZ MSA | 1,340.4 | 60.5 | 26.5 | 13.0 | 71.7 | 20.7 | 7.6 | 913 | 140,490 | 673 |
| Portland, OR-WA PMSA | 811.7 | 61.3 | 30.8 | 7.9 | 71.4 | 23.8 | 4.8 | 1,017 | 179,311 | 684 |
| Riverside-San Bernardino-Ontario, CA PMSA | 1,229.5 | 62.3 | 25.8 | 11.9 | 79.8 | 10.1 | 10.0 | 964 | 164,853 | 676 |
| San Diego, CA MSA | 1,072.0 | 54.6 | 38.5 | 6.8 | 66.9 | 28.3 | 4.7 | 1,210 | 297,453 | 886 |

¹ More than \$300,000.

Source: U.S. Census Bureau, *American Housing Survey for the (name) Metropolitan Area (year)*, series H-170. See Internet site <<http://www.census.gov/hhes/www/housing/ahs/metropolitandata.html>>

No. 947. Housing Units—Characteristics by Tenure and Region: 2003

[In thousands of units (120,777 represents 120,777,000), except as indicated. Preliminary as of fall. Based on the American Housing Survey; see Appendix III. For composition of regions, see map, inside front cover]

| Characteristic | Total housing units | Year-round units | | | | | | | | | Vacant |
|--|---------------------|------------------|----------------|---------------|---------------|---------------|---------------|---------------|---------------|---------------|--------|
| | | Occupied | | | | | | | | Vacant | |
| | | Seasonal | Total | Owner | Renter | North-east | Mid-west | South | West | | |
| Total units | 120,777 | 3,558 | 105,867 | 72,254 | 33,614 | 20,171 | 24,487 | 38,140 | 23,070 | 11,352 | |
| Percent distribution | 100.0 | 2.9 | 87.7 | 59.8 | 27.8 | 16.7 | 20.3 | 31.6 | 19.1 | 9.4 | |
| Units in structure: | | | | | | | | | | | |
| Single family detached | 74,813 | 2,022 | 67,746 | 59,650 | 8,095 | 11,016 | 17,326 | 24,981 | 14,423 | 5,045 | |
| Single family attached | 7,255 | 202 | 6,274 | 3,683 | 2,592 | 1,829 | 1,018 | 2,121 | 1,307 | 779 | |
| 2 to 4 units | 9,975 | 104 | 8,491 | 1,426 | 7,065 | 2,599 | 1,926 | 2,134 | 1,831 | 1,380 | |
| 5 to 9 units | 6,036 | 76 | 5,139 | 502 | 4,637 | 996 | 1,046 | 1,763 | 1,335 | 821 | |
| 10 to 19 units | 5,460 | 82 | 4,474 | 486 | 3,988 | 752 | 861 | 1,736 | 1,125 | 904 | |
| 20 to 49 units | 3,981 | 117 | 3,300 | 388 | 2,912 | 920 | 551 | 840 | 989 | 565 | |
| 50 or more units | 4,299 | 126 | 3,595 | 601 | 2,994 | 1,467 | 619 | 722 | 766 | 578 | |
| Mobile home or trailer | 8,958 | 829 | 6,849 | 5,518 | 1,331 | 571 | 1,140 | 3,843 | 1,295 | 1,280 | |
| Stories in structure: ¹ | | | | | | | | | | | |
| One story | 39,197 | 1,380 | 34,240 | 25,774 | 8,466 | 6,120 | 3,992 | 18,764 | 10,263 | 3,577 | |
| 2 stories | 39,353 | 863 | 34,930 | 22,722 | 12,208 | 6,195 | 9,849 | 10,436 | 8,450 | 3,560 | |
| 3 stories | 25,148 | 283 | 22,861 | 15,572 | 7,289 | 8,190 | 8,211 | 4,067 | 2,393 | 2,004 | |
| 4 to 6 stories | 5,794 | 95 | 5,125 | 2,243 | 2,882 | 2,959 | 982 | 688 | 497 | 573 | |
| 7 or more stories | 2,327 | 107 | 1,862 | 425 | 1,437 | 1,036 | 313 | 341 | 172 | 358 | |
| Foundation: ² | | | | | | | | | | | |
| Full or partial basement | 35,419 | 467 | 33,067 | 29,614 | 3,453 | 10,882 | 14,040 | 5,215 | 2,929 | 1,885 | |
| Crawlspace | 21,786 | 867 | 18,815 | 15,471 | 3,344 | 781 | 2,599 | 9,845 | 5,591 | 2,104 | |
| Concrete slab | 24,153 | 678 | 21,721 | 17,949 | 3,772 | 1,136 | 1,618 | 11,847 | 7,121 | 1,754 | |
| Other | 709 | 212 | 416 | 298 | 118 | 46 | 88 | 194 | 89 | 81 | |
| Year structure built: | | | | | | | | | | | |
| Median year | 1971 | 1972 | 1971 | 1972 | 1968 | 1956 | 1965 | 1976 | 1974 | 1970 | |
| 1980 or later | 38,804 | 1,098 | 34,173 | 25,397 | 8,775 | 3,658 | 6,471 | 15,765 | 8,279 | 3,532 | |
| 1970 to 1979 | 23,517 | 848 | 20,455 | 13,352 | 7,103 | 2,780 | 4,324 | 8,287 | 5,074 | 2,214 | |
| 1960 to 1969 | 15,484 | 481 | 13,769 | 9,180 | 4,589 | 2,482 | 3,185 | 4,908 | 3,195 | 1,234 | |
| 1950 to 1959 | 13,410 | 403 | 11,920 | 8,684 | 3,236 | 2,606 | 3,054 | 3,673 | 2,587 | 1,087 | |
| 1940 to 1949 | 8,123 | 238 | 7,088 | 4,638 | 2,450 | 1,653 | 1,643 | 2,265 | 1,526 | 797 | |
| 1939 and earlier | 21,437 | 489 | 18,461 | 11,002 | 7,460 | 6,991 | 5,809 | 3,242 | 2,419 | 2,487 | |
| Main heating equipment: | | | | | | | | | | | |
| Warm-air furnace | 73,449 | 1,566 | 65,429 | 48,145 | 17,284 | 8,155 | 19,788 | 22,595 | 14,891 | 6,454 | |
| Electric heat pump | 13,278 | 512 | 11,355 | 8,280 | 3,075 | 284 | 587 | 9,198 | 1,287 | 1,410 | |
| Steam or hot water system | 14,425 | 101 | 13,252 | 7,798 | 5,453 | 9,649 | 2,151 | 648 | 803 | 1,072 | |
| Floor, wall, or pipeless furnace | 6,039 | 171 | 5,299 | 2,285 | 3,015 | 430 | 420 | 1,417 | 3,032 | 568 | |
| Built-in electric units | 5,739 | 355 | 4,772 | 2,191 | 2,580 | 1,190 | 1,065 | 870 | 1,647 | 612 | |
| Room heaters with flue | 1,719 | 99 | 1,419 | 807 | 613 | 177 | 208 | 719 | 316 | 201 | |
| Room heaters without flue | 1,867 | 59 | 1,496 | 983 | 512 | 29 | 33 | 1,378 | 56 | 316 | |
| Stoves | 1,350 | 217 | 1,047 | 872 | 175 | 159 | 162 | 375 | 351 | 86 | |
| Fireplaces | 250 | 54 | 1,022 | 166 | 25 | 10 | 31 | 65 | 86 | 5 | |
| Cooking stoves | 174 | 14 | 147 | 57 | 90 | 46 | - | 62 | 39 | 13 | |
| None | 1,117 | 282 | 441 | 201 | 241 | 2 | 6 | 134 | 299 | 394 | |
| Portable electric heaters | 899 | 73 | 734 | 346 | 388 | 13 | 18 | 507 | 196 | 91 | |
| Other | 471 | 54 | 284 | 122 | 162 | 28 | 19 | 171 | 66 | 132 | |
| Kitchen equipment: | | | | | | | | | | | |
| Lacking complete facilities | 5,676 | 563 | 1,556 | 303 | 1,253 | 318 | 353 | 452 | 433 | 3,557 | |
| With complete facilities | 115,101 | 2,994 | 104,312 | 71,951 | 32,361 | 19,852 | 24,134 | 37,688 | 22,637 | 7,795 | |
| Kitchen sink | 119,774 | 3,366 | 105,661 | 72,215 | 33,446 | 20,135 | 24,441 | 38,096 | 22,989 | 10,747 | |
| Refrigerator | 117,632 | 3,201 | 105,693 | 72,182 | 33,511 | 20,149 | 24,443 | 38,080 | 23,021 | 8,738 | |
| Cooking stove or range | 116,785 | 3,016 | 105,073 | 71,932 | 33,140 | 20,022 | 24,330 | 37,839 | 22,882 | 8,696 | |
| Burners only, no stove or range | 160 | - | 144 | 63 | 81 | 40 | 22 | 52 | 30 | 16 | |
| Microwave oven only | 476 | 49 | 343 | 147 | 196 | 45 | 86 | 140 | 71 | 84 | |
| Dishwasher | 69,771 | 1,216 | 63,810 | 50,312 | 13,498 | 10,551 | 13,464 | 24,254 | 15,541 | 4,745 | |
| Washing machine | 91,380 | 1,499 | 86,044 | 69,219 | 16,825 | 14,949 | 20,385 | 32,579 | 18,131 | 3,837 | |
| Clothes dryer | 89,120 | 1,780 | 82,566 | 67,290 | 15,275 | 13,827 | 20,143 | 31,117 | 17,478 | 4,774 | |
| Disposal in kitchen sink | 54,530 | 928 | 49,646 | 35,568 | 14,078 | 4,803 | 11,666 | 16,953 | 16,225 | 3,955 | |
| Trash compactor | 4,285 | 110 | 3,911 | 3,246 | 665 | 572 | 606 | 1,550 | 1,183 | 264 | |
| Air conditioning: Central. | | | | | | | | | | | |
| Percent of total units | 72,649 | 1,258 | 66,068 | 50,667 | 15,401 | 5,844 | 16,041 | 33,279 | 10,904 | 5,324 | |
| One or more room units | 60.2 | 35.4 | 62.4 | 70.1 | 45.8 | 29.0 | 65.5 | 87.3 | 47.3 | 46.9 | |
| | 29,685 | 749 | 26,345 | 15,198 | 11,147 | 10,383 | 6,297 | 6,331 | 3,335 | 2,591 | |
| Source of water: | | | | | | | | | | | |
| Public system or private company | 104,639 | 2,230 | 92,382 | 60,361 | 32,021 | 16,978 | 20,551 | 33,229 | 21,624 | 10,026 | |
| Percent of total units | 86.6 | 62.7 | 87.3 | 83.5 | 95.3 | 84.2 | 83.9 | 87.1 | 93.7 | 88.3 | |
| Well serving 1 to 5 units | 15,347 | 1,098 | 13,063 | 11,547 | 1,516 | 3,102 | 3,864 | 4,703 | 1,394 | 1,186 | |
| Other | 792 | 229 | 423 | 346 | 77 | 90 | 73 | 208 | 52 | 140 | |
| Means of sewage disposal: | | | | | | | | | | | |
| Public sewer | 94,762 | 1,718 | 84,113 | 53,093 | 31,019 | 15,984 | 19,737 | 28,023 | 20,369 | 8,931 | |
| Percent of total units | 78.5 | 48.3 | 79.5 | 73.5 | 92.3 | 79.2 | 80.6 | 73.5 | 88.3 | 78.7 | |
| Septic tank, cesspool, chemical toilet | 25,591 | 1,637 | 21,673 | 19,120 | 2,553 | 4,181 | 4,734 | 10,075 | 2,684 | 2,281 | |
| Other | 424 | 203 | 81 | 40 | 41 | 6 | 16 | 43 | 16 | 140 | |

- Represents or rounds to zero. NA Not available. ¹ Excludes mobile homes. ² Limited to single-family units.

Source: U.S. Census Bureau, Current Housing Reports, Series H150/03, *American Housing Survey for the United States*. See Internet site <<http://www.census.gov/hhes/www/housing/ahs/nationaldata.html>>

No. 948. Housing Units by Units in Structure by State: 2000

[In percent, except as indicated (115,905 represents 115,905,000. As of April 1. Based on the 2000 Census of Population and Housing; see text, Section 1, and Appendix III)]

| State | Total housing units (1,000) | Percent of units by units in structure— | | | | | | | | |
|---------------------|-----------------------------|---|-----------------|------------|--------------|--------------|----------------|------------------|--------------|---------------------|
| | | 1-unit detached | 1-unit attached | 2 units | 3 or 4 units | 5 to 9 units | 10 to 19 units | 20 or more units | Mobile homes | Boat, RV, van, etc. |
| U.S. | 115,905 | 60.3 | 5.6 | 4.3 | 4.7 | 4.7 | 4.0 | 8.6 | 7.6 | 0.2 |
| AL | 1,964 | 66.2 | 2.0 | 2.2 | 3.3 | 3.8 | 2.4 | 3.6 | 16.3 | 0.3 |
| AK | 261 | 58.5 | 7.0 | 5.5 | 7.4 | 5.7 | 3.0 | 5.4 | 6.8 | 0.7 |
| AZ | 2,189 | 56.8 | 6.0 | 1.5 | 3.4 | 3.8 | 3.7 | 9.7 | 13.8 | 1.3 |
| AR | 1,173 | 69.0 | 1.8 | 3.2 | 3.0 | 2.7 | 2.3 | 2.8 | 14.9 | 0.4 |
| CA | 12,215 | 56.4 | 7.6 | 2.7 | 5.7 | 5.9 | 5.1 | 12.0 | 4.4 | 0.3 |
| CO | 1,808 | 62.1 | 6.3 | 2.1 | 3.8 | 4.6 | 5.6 | 9.7 | 5.7 | 0.2 |
| CT | 1,386 | 58.9 | 5.1 | 8.6 | 9.2 | 5.5 | 3.8 | 7.9 | 0.8 | (Z) |
| DE | 343 | 55.9 | 14.1 | 2.0 | 2.6 | 3.7 | 5.5 | 4.9 | 11.2 | 0.2 |
| DC | 275 | 13.2 | 26.4 | 3.0 | 8.0 | 7.9 | 10.3 | 30.9 | 0.1 | 0.1 |
| FL | 7,303 | 52.3 | 5.9 | 2.7 | 4.3 | 5.0 | 5.0 | 12.9 | 11.6 | 0.4 |
| GA | 3,282 | 64.2 | 2.9 | 2.8 | 4.0 | 5.3 | 3.9 | 4.7 | 12.0 | 0.1 |
| HI | 461 | 52.0 | 8.3 | 2.3 | 4.6 | 6.7 | 5.0 | 20.8 | 0.2 | 0.1 |
| ID | 528 | 70.1 | 2.9 | 2.8 | 4.1 | 2.7 | 1.8 | 3.0 | 12.2 | 0.5 |
| IL | 4,886 | 57.9 | 4.8 | 6.9 | 6.5 | 6.2 | 4.3 | 10.1 | 3.2 | (Z) |
| IN | 2,532 | 71.2 | 2.9 | 3.4 | 4.0 | 4.6 | 3.2 | 4.1 | 6.6 | 0.1 |
| IA | 1,233 | 74.0 | 2.3 | 3.2 | 3.9 | 3.7 | 3.1 | 4.6 | 5.3 | 0.1 |
| KS | 1,131 | 72.4 | 3.5 | 3.0 | 3.6 | 3.5 | 3.1 | 4.4 | 6.4 | 0.1 |
| KY | 1,751 | 66.0 | 2.1 | 3.2 | 4.1 | 4.3 | 3.1 | 2.9 | 14.1 | 0.1 |
| LA | 1,847 | 64.1 | 3.8 | 4.0 | 4.5 | 3.1 | 2.2 | 4.9 | 13.0 | 0.3 |
| ME | 652 | 67.4 | 2.2 | 5.6 | 5.8 | 4.3 | 1.7 | 2.9 | 9.8 | 0.3 |
| MD | 2,145 | 51.2 | 21.0 | 2.1 | 2.9 | 5.6 | 7.9 | 7.2 | 1.9 | (Z) |
| MA | 2,622 | 52.4 | 4.0 | 11.6 | 11.4 | 6.0 | 4.3 | 9.3 | 0.9 | (Z) |
| MI | 4,234 | 70.6 | 3.9 | 3.5 | 2.8 | 4.0 | 3.4 | 5.1 | 6.5 | 0.2 |
| MN | 2,066 | 67.8 | 5.2 | 3.0 | 2.3 | 2.4 | 3.8 | 10.7 | 4.5 | 0.3 |
| MS | 1,162 | 68.1 | 1.7 | 2.4 | 3.3 | 3.4 | 1.5 | 2.7 | 16.6 | 0.2 |
| MO | 2,442 | 68.8 | 2.7 | 3.9 | 5.1 | 3.8 | 3.2 | 4.1 | 8.2 | 0.3 |
| MT | 413 | 67.0 | 2.7 | 3.3 | 4.6 | 2.9 | 1.8 | 3.1 | 14.3 | 0.3 |
| NE | 723 | 71.9 | 2.9 | 2.6 | 3.0 | 3.8 | 4.5 | 6.1 | 5.1 | 0.1 |
| NV | 827 | 52.3 | 5.4 | 1.5 | 7.3 | 8.0 | 5.4 | 10.0 | 9.7 | 0.5 |
| NH | 547 | 62.4 | 4.4 | 6.5 | 6.0 | 5.0 | 3.2 | 5.8 | 6.5 | 0.1 |
| NJ | 3,310 | 54.2 | 8.6 | 10.0 | 6.8 | 4.8 | 4.9 | 9.6 | 1.0 | (Z) |
| NM | 781 | 61.0 | 4.5 | 2.0 | 3.5 | 2.5 | 2.3 | 5.1 | 18.6 | 0.6 |
| NY | 7,679 | 41.7 | 4.9 | 10.9 | 7.3 | 5.3 | 4.3 | 22.9 | 2.7 | 0.1 |
| NC | 3,524 | 64.4 | 3.0 | 2.5 | 3.2 | 4.3 | 3.2 | 2.9 | 16.4 | 0.2 |
| ND | 290 | 62.1 | 4.1 | 2.5 | 4.3 | 4.2 | 5.3 | 8.6 | 9.0 | 0.1 |
| OH | 4,783 | 67.4 | 3.8 | 5.2 | 4.8 | 4.8 | 3.9 | 5.5 | 4.6 | 0.1 |
| OK | 1,514 | 71.4 | 2.4 | 1.9 | 2.8 | 3.6 | 2.7 | 4.2 | 10.7 | 0.4 |
| OR | 1,453 | 62.8 | 3.3 | 3.0 | 4.2 | 4.3 | 3.8 | 7.8 | 10.3 | 0.6 |
| PA | 5,250 | 55.9 | 17.9 | 5.2 | 4.6 | 3.4 | 2.5 | 5.4 | 4.9 | 0.1 |
| RI | 440 | 54.8 | 2.9 | 12.3 | 12.8 | 5.2 | 3.4 | 7.5 | 1.0 | (Z) |
| SC | 1,754 | 61.5 | 2.3 | 2.5 | 3.3 | 4.4 | 2.4 | 3.2 | 20.3 | 0.1 |
| SD | 323 | 67.4 | 2.3 | 2.7 | 3.7 | 3.5 | 3.4 | 5.6 | 11.4 | 0.1 |
| TN | 2,439 | 67.3 | 2.8 | 3.4 | 3.4 | 4.4 | 3.1 | 4.3 | 11.0 | 0.2 |
| TX | 8,158 | 63.4 | 3.1 | 2.1 | 3.3 | 4.4 | 4.3 | 10.0 | 9.0 | 0.4 |
| UT | 769 | 67.7 | 4.9 | 3.8 | 4.8 | 3.6 | 3.9 | 5.8 | 5.1 | 0.3 |
| VT | 294 | 65.6 | 3.4 | 7.2 | 6.4 | 5.1 | 1.5 | 2.8 | 7.7 | 0.2 |
| VA | 2,904 | 62.3 | 9.6 | 2.1 | 3.3 | 5.0 | 5.3 | 5.9 | 6.4 | 0.1 |
| WA | 2,451 | 62.3 | 3.1 | 2.8 | 3.8 | 4.6 | 5.1 | 9.3 | 8.5 | 0.5 |
| WV | 845 | 69.1 | 1.6 | 2.6 | 2.9 | 2.6 | 1.5 | 2.4 | 16.9 | 0.4 |
| WI | 2,321 | 66.0 | 3.4 | 8.2 | 3.9 | 4.6 | 3.3 | 6.2 | 4.4 | 0.1 |
| WY | 224 | 64.9 | 3.6 | 2.5 | 4.6 | 3.0 | 1.9 | 3.2 | 15.9 | 0.4 |

Z Less than .05 percent.

Source: U.S. Census Bureau, "2000 Census of Population and Housing, Profiles of General Demographic Characteristics"; <<http://www.census.gov/Press-Release/www/2002/demoprofiles.html>>.

No. 949. Housing Units—Size of Units and Lot: 2003

[In thousands (120,777 represents 120,777,000), except as indicated. Preliminary. As of fall. Based on the American Housing Survey; see Appendix III. For composition of regions, see map inside front cover]

| Item | Total housing units | Year-round units | | | | | | | | |
|---|---------------------|------------------|----------------|---------------|---------------|---------------|---------------|---------------|---------------|---------------|
| | | Seasonal | Occupied | | | | | | | Vacant |
| | | | Total | Owner | Renter | North-east | Mid-west | South | West | |
| Total units | 120,777 | 3,558 | 105,867 | 72,254 | 33,614 | 20,171 | 24,487 | 38,140 | 23,070 | 11,352 |
| Rooms: | | | | | | | | | | |
| 1 room | 520 | 57 | 347 | 13 | 334 | 131 | 54 | 33 | 129 | 117 |
| 2 rooms | 1,425 | 133 | 984 | 58 | 926 | 320 | 158 | 211 | 295 | 308 |
| 3 rooms | 10,943 | 616 | 8,621 | 987 | 7,634 | 2,224 | 1,692 | 2,478 | 2,227 | 1,706 |
| 4 rooms | 23,363 | 1,306 | 18,562 | 6,974 | 11,588 | 3,385 | 4,074 | 6,611 | 4,492 | 3,495 |
| 5 rooms | 27,976 | 789 | 24,431 | 16,814 | 7,617 | 3,944 | 5,760 | 9,688 | 5,040 | 2,756 |
| 6 rooms | 24,646 | 409 | 22,554 | 19,055 | 3,499 | 4,325 | 5,374 | 8,398 | 4,457 | 1,683 |
| 7 rooms | 14,670 | 149 | 13,842 | 12,647 | 1,195 | 2,554 | 3,352 | 5,033 | 2,903 | 679 |
| 8 rooms or more | 17,234 | 101 | 16,526 | 15,705 | 820 | 3,288 | 4,025 | 5,688 | 3,525 | 608 |
| Complete bathrooms: | | | | | | | | | | |
| No bathrooms | 2,243 | 518 | 644 | 272 | 372 | 168 | 131 | 216 | 130 | 1,081 |
| 1 bathroom | 48,162 | 1,670 | 40,791 | 17,606 | 23,185 | 10,003 | 10,288 | 12,394 | 8,107 | 5,701 |
| 1 and one-half bathrooms | 17,645 | 304 | 16,253 | 12,722 | 3,531 | 3,944 | 5,203 | 4,372 | 2,733 | 1,088 |
| 2 or more bathrooms | 52,727 | 1,066 | 48,179 | 41,654 | 6,526 | 6,055 | 8,866 | 21,158 | 12,100 | 3,482 |
| Square footage of unit: | | | | | | | | | | |
| Single detached and mobile homes ¹ | 83,771 | 2,851 | 74,595 | 65,168 | 9,427 | 11,587 | 18,466 | 28,824 | 15,718 | 6,325 |
| Less than 500 | 1,228 | 342 | 691 | 429 | 262 | 99 | 99 | 317 | 175 | 195 |
| 500 to 749 | 3,035 | 487 | 2,045 | 1,266 | 779 | 270 | 455 | 929 | 391 | 504 |
| 750 to 999 | 6,675 | 531 | 5,243 | 3,808 | 1,435 | 640 | 1,392 | 2,187 | 1,024 | 900 |
| 1,000 to 1,499 | 20,331 | 525 | 18,069 | 15,131 | 2,938 | 2,057 | 4,205 | 7,576 | 4,231 | 1,737 |
| 1,500 to 1,999 | 18,773 | 306 | 17,452 | 15,719 | 1,734 | 2,411 | 4,019 | 6,790 | 4,233 | 1,014 |
| 2,000 to 2,499 | 12,616 | 195 | 11,834 | 11,136 | 699 | 1,983 | 3,101 | 4,370 | 2,380 | 587 |
| 2,500 to 2,999 | 6,440 | 92 | 6,051 | 5,802 | 249 | 1,155 | 1,516 | 2,246 | 1,134 | 297 |
| 3,000 to 3,999 | 5,783 | 76 | 5,440 | 5,241 | 198 | 1,106 | 1,431 | 1,851 | 1,051 | 267 |
| 4,000 gr more ² | 3,375 | 29 | 3,142 | 2,966 | 177 | 743 | 825 | 1,069 | 505 | 204 |
| Other | 5,516 | 267 | 4,627 | 3,670 | 957 | 1,121 | 1,424 | 1,489 | 594 | 622 |
| Median square footage | 1,709 | 968 | 1,756 | 1,822 | 1,299 | 1,949 | 1,795 | 1,696 | 1,706 | 1,361 |
| Lot size: | | | | | | | | | | |
| Single detached and attached units and mobile homes | 88,678 | 2,856 | 78,995 | 67,305 | 11,690 | 13,030 | 19,110 | 30,399 | 16,455 | 6,828 |
| Less than one-eighth acre | 12,609 | 599 | 10,602 | 8,057 | 2,545 | 2,185 | 2,549 | 2,837 | 3,030 | 1,407 |
| One-eighth to one-quarter acre | 24,997 | 725 | 22,171 | 18,199 | 3,973 | 2,723 | 5,606 | 7,251 | 6,591 | 2,101 |
| One-quarter to one-half acre | 16,813 | 496 | 15,309 | 13,516 | 1,794 | 2,418 | 3,761 | 5,969 | 3,161 | 1,008 |
| One-half up to one acre | 11,363 | 288 | 10,449 | 9,345 | 1,104 | 2,035 | 2,223 | 4,911 | 1,280 | 626 |
| 1 to 5 acres | 15,925 | 449 | 14,390 | 12,696 | 1,694 | 2,772 | 3,063 | 6,974 | 1,581 | 1,086 |
| 5 to 10 acres | 2,574 | 96 | 2,338 | 2,193 | 145 | 320 | 657 | 1,017 | 344 | 140 |
| 10 acres or more | 4,396 | 202 | 3,735 | 3,300 | 435 | 576 | 1,251 | 1,440 | 467 | 459 |
| Median acreage | 0.35 | 0.30 | 0.36 | 0.39 | 0.23 | 0.42 | 0.34 | 0.46 | 0.22 | 0.24 |

¹ Does not include selected vacant units. ² Represents units not reported or size unknown.

Source: U.S. Census Bureau, Current Housing Reports, Series H150/03, *American Housing Survey for the United States*. See Internet site <<http://www.census.gov/hhes/www/housing/ahs/nationaldata.html>>.

No. 950. Occupied Housing Units—Tenure by Race of Householder: 1991 to 2003

[In thousands (93,147 represents 93,147,000), except percent. 2003 preliminary. As of fall. Based on the American Housing Survey; see Appendix III]

| Race of householder and tenure | 1991 | 1993 | 1995 | 1997 | 1999 | 2001 | 2003 ¹ |
|--|---------------|---------------|---------------|---------------|----------------|----------------|-------------------|
| ALL RACES² | | | | | | | |
| Occupied units, total | 93,147 | 94,724 | 97,693 | 99,487 | 102,803 | 106,261 | 105,867 |
| Owner occupied | 59,796 | 61,252 | 63,544 | 65,487 | 68,796 | 72,265 | 72,254 |
| Percent of occupied | 64.2 | 64.7 | 65.0 | 65.8 | 66.9 | 68.0 | 68.2 |
| Renter occupied | 33,351 | 33,472 | 34,150 | 34,000 | 34,007 | 33,996 | 33,614 |
| WHITE³ | | | | | | | |
| Occupied units, total | 79,140 | 80,029 | 81,611 | 82,154 | 83,624 | 85,292 | 87,512 |
| Owner occupied | 53,749 | 54,878 | 56,507 | 57,781 | 60,041 | 62,465 | 63,141 |
| Percent of occupied | 67.9 | 68.6 | 69.2 | 70.3 | 71.8 | 73.2 | 72.2 |
| Renter occupied | 25,391 | 25,151 | 25,104 | 24,372 | 23,583 | 22,826 | 24,370 |
| BLACK³ | | | | | | | |
| Occupied units, total | 10,832 | 11,128 | 11,773 | 12,085 | 12,936 | 13,292 | 13,005 |
| Owner occupied | 4,635 | 4,788 | 5,137 | 5,457 | 6,013 | 6,318 | 6,192 |
| Percent of occupied | 42.8 | 43.0 | 43.6 | 45.2 | 46.5 | 47.5 | 47.6 |
| Renter occupied | 6,197 | 6,340 | 6,637 | 6,628 | 6,923 | 6,974 | 6,813 |
| HISPANIC ORIGIN⁴ | | | | | | | |
| Occupied units, total | 6,239 | 6,614 | 7,757 | 8,513 | 9,041 | 9,814 | 11,039 |
| Owner occupied | 2,423 | 2,788 | 3,245 | 3,646 | 4,087 | 4,731 | 5,106 |
| Percent of occupied | 38.8 | 42.2 | 41.8 | 42.8 | 45.2 | 48.2 | 46.3 |
| Renter occupied | 3,816 | 3,826 | 4,512 | 4,867 | 4,955 | 5,083 | 5,933 |

¹ Based on 2000 census controls. ² Includes other races, not shown separately. ³ The 2003 Current Population Survey (CPS) allowed respondents to choose more than one race. Beginning 2003 data represent persons who selected this race group only and exclude persons reporting more than one race. The CPS in prior years only allowed respondents to report one race group. See also comments on race in the text for Section 1, Population. ⁴ Persons of Hispanic origin may be of any race.

Source: U.S. Census Bureau, Current Housing Reports, Series H150/91, H150/93, H150/95RV, H150/97, H150/99, H150/01, and H150/03, *American Housing Survey for the United States*. See Internet site <<http://www.census.gov/hhes/www/housing/ahs/nationaldata.html>>.

No. 951. Homeownership Rates by Age of Householder and Household Status: 1985 to 2003

[In percent. Represents the proportion of owner households to the total number of occupied households. Based on the Current Population Survey/Housing Vacancy Survey; see source and Appendix III for details]

| Age of householder and household type | 1985 | 1990 | 1995 | 1997 | 1998 | 1999 | 2000 | 2001 | 2002 | 2003 |
|---|-------------|-------------|-------------|-------------|-------------|-------------|-------------|-------------|-------------|-------------|
| United States | 63.9 | 63.9 | 64.7 | 65.7 | 66.3 | 66.8 | 67.4 | 67.8 | 67.9 | 68.3 |
| AGE OF HOUSEHOLDER | | | | | | | | | | |
| Less than 25 years old | 17.2 | 15.7 | 15.9 | 17.7 | 18.2 | 19.9 | 21.7 | 22.5 | 22.9 | 22.8 |
| 25 to 29 years old | 37.7 | 35.2 | 34.4 | 35.0 | 36.2 | 36.5 | 38.1 | 38.9 | 38.8 | 39.8 |
| 30 to 34 years old | 54.0 | 51.8 | 53.1 | 52.6 | 53.6 | 53.8 | 54.6 | 54.8 | 54.9 | 56.5 |
| 35 to 39 years old | 65.4 | 63.0 | 62.1 | 62.6 | 63.7 | 64.4 | 65.0 | 65.5 | 65.2 | 65.1 |
| 40 to 44 years old | 71.4 | 69.8 | 68.6 | 69.7 | 70.0 | 69.9 | 70.6 | 70.8 | 71.7 | 71.3 |
| 45 to 49 years old | 74.3 | 73.9 | 73.7 | 74.2 | 73.9 | 74.5 | 74.7 | 75.4 | 74.8 | 75.4 |
| 50 to 54 years old | 77.5 | 76.8 | 77.0 | 77.7 | 77.8 | 77.8 | 78.5 | 78.2 | 77.9 | 77.9 |
| 55 to 59 years old | 79.2 | 78.8 | 78.8 | 79.7 | 79.8 | 80.7 | 80.4 | 81.0 | 80.8 | 80.9 |
| 60 to 64 years old | 79.9 | 79.8 | 80.3 | 80.5 | 82.1 | 81.3 | 80.3 | 81.8 | 81.6 | 81.9 |
| 65 to 69 years old | 79.5 | 80.0 | 81.0 | 81.9 | 81.9 | 82.9 | 83.0 | 82.4 | 82.9 | 82.5 |
| 70 to 74 years old | 76.8 | 78.4 | 80.9 | 82.0 | 82.2 | 82.8 | 82.6 | 82.5 | 82.5 | 82.0 |
| 75 years old and over | 69.8 | 72.3 | 74.6 | 75.8 | 76.2 | 77.1 | 77.7 | 78.1 | 78.4 | 78.7 |
| Less than 35 years old | 39.9 | 38.5 | 38.6 | 38.7 | 39.3 | 39.7 | 40.8 | 41.2 | 41.3 | 42.2 |
| 35 to 44 years old | 68.1 | 66.3 | 65.2 | 66.1 | 66.9 | 67.2 | 67.9 | 68.2 | 68.6 | 68.3 |
| 45 to 54 years old | 75.9 | 75.2 | 75.2 | 75.8 | 75.7 | 76.0 | 76.5 | 76.7 | 76.3 | 76.6 |
| 55 to 64 years old | 79.5 | 79.3 | 79.5 | 80.1 | 80.9 | 81.0 | 80.3 | 81.3 | 81.1 | 81.4 |
| 65 years and over | 74.8 | 76.3 | 78.1 | 79.1 | 79.3 | 80.1 | 80.4 | 80.3 | 80.6 | 80.5 |
| TYPE OF HOUSEHOLD | | | | | | | | | | |
| Family households: | | | | | | | | | | |
| Married-couple families | 78.2 | 78.1 | 79.6 | 80.8 | 81.5 | 81.8 | 82.4 | 82.9 | 82.9 | 83.3 |
| Male householder, no spouse present | 57.8 | 55.2 | 55.3 | 54.0 | 55.7 | 56.1 | 57.5 | 57.9 | 57.3 | 57.9 |
| Female householder, no spouse present | 45.8 | 44.0 | 45.1 | 46.1 | 47.0 | 48.2 | 49.1 | 49.9 | 49.2 | 49.6 |
| Nonfamily households: | | | | | | | | | | |
| One-person | 45.8 | 49.0 | 50.5 | 51.8 | 52.1 | 52.7 | 53.6 | 54.4 | 54.9 | 55.2 |
| Male householder | 38.8 | 42.4 | 43.8 | 45.2 | 45.7 | 46.3 | 47.4 | 48.2 | 48.6 | 50.0 |
| Female householder | 51.3 | 53.6 | 55.4 | 56.7 | 56.9 | 57.6 | 58.1 | 59.0 | 59.6 | 59.1 |
| Other: | | | | | | | | | | |
| Male householder | 30.1 | 31.7 | 34.2 | 35.9 | 36.7 | 37.2 | 38.0 | 38.6 | 38.7 | 40.0 |
| Female householder | 30.6 | 32.5 | 33.0 | 39.5 | 40.3 | 41.5 | 40.6 | 41.0 | 41.9 | 43.1 |

Source: U.S. Census Bureau, "Housing Vacancies and Home Ownership". See Internet site <<http://www.census.gov/hhes/www/hvs.html>>.

No. 952. Homeownership Rates by State: 1985 to 2003

[In percent. See headnote, Table 951]

| State | 1985 | 1990 | 1995 | 2000 | 2002 | 2003 | State | 1985 | 1990 | 1995 | 2000 | 2002 | 2003 |
|--------------------------------|-------------|-------------|-------------|-------------|-------------|-------------|--------------------------|------|------|------|------|------|------|
| United States | 63.9 | 63.9 | 64.7 | 67.4 | 67.9 | 68.3 | Missouri | 69.2 | 64.0 | 69.4 | 74.2 | 74.8 | 74.0 |
| Alabama | 70.4 | 68.4 | 70.1 | 73.2 | 73.7 | 76.2 | Montana | 66.5 | 69.1 | 68.7 | 70.2 | 69.4 | 71.5 |
| Alaska | 61.2 | 58.4 | 60.9 | 66.4 | 67.1 | 70.0 | Nebraska | 68.5 | 67.3 | 67.1 | 70.2 | 68.5 | 69.5 |
| Arizona | 64.7 | 64.5 | 62.9 | 68.0 | 65.6 | 67.0 | Nevada | 57.0 | 55.8 | 58.6 | 64.0 | 65.3 | 64.8 |
| Arkansas | 66.6 | 67.8 | 67.2 | 68.9 | 70.3 | 69.6 | New Hampshire | 65.5 | 65.0 | 66.0 | 69.2 | 69.5 | 74.4 |
| California | 54.2 | 53.8 | 55.4 | 57.1 | 57.7 | 58.9 | New Jersey | 62.3 | 65.0 | 64.9 | 66.2 | 66.9 | 66.9 |
| Colorado | 63.6 | 59.0 | 64.6 | 68.3 | 68.9 | 71.3 | New Mexico | 68.2 | 68.6 | 67.0 | 73.7 | 70.0 | 70.3 |
| Connecticut | 69.0 | 67.9 | 68.2 | 70.0 | 71.5 | 73.0 | New York | 50.3 | 53.3 | 52.7 | 53.4 | 54.8 | 54.3 |
| Delaware | 70.3 | 67.7 | 71.7 | 72.0 | 75.6 | 77.2 | North Carolina | 68.0 | 69.0 | 70.1 | 71.1 | 70.0 | 70.0 |
| Dist. of Columbia | 37.4 | 36.4 | 39.2 | 41.9 | 44.1 | 43.0 | North Dakota | 69.9 | 67.2 | 67.3 | 70.7 | 69.4 | 68.7 |
| Florida | 67.2 | 65.1 | 66.6 | 68.4 | 68.7 | 69.5 | Ohio | 67.9 | 68.7 | 67.9 | 71.3 | 72.1 | 72.8 |
| Georgia | 62.7 | 64.3 | 66.6 | 69.8 | 71.8 | 71.4 | Oklahoma | 70.5 | 70.3 | 69.8 | 72.7 | 69.6 | 69.1 |
| Hawaii | 51.0 | 55.5 | 50.2 | 55.2 | 57.9 | 58.3 | Oregon | 61.5 | 64.4 | 63.2 | 65.3 | 66.2 | 68.0 |
| Idaho | 71.0 | 69.4 | 72.0 | 70.5 | 73.0 | 74.4 | Pennsylvania | 71.6 | 73.8 | 71.5 | 74.7 | 74.0 | 73.7 |
| Illinois | 60.6 | 63.0 | 66.4 | 67.9 | 70.1 | 70.7 | Rhode Island | 61.4 | 58.5 | 57.9 | 61.5 | 59.4 | 59.9 |
| Indiana | 67.6 | 67.0 | 71.0 | 74.9 | 75.1 | 74.4 | South Carolina | 72.0 | 71.4 | 71.3 | 76.5 | 77.5 | 75.0 |
| Iowa | 69.9 | 70.7 | 71.4 | 75.2 | 73.9 | 73.4 | South Dakota | 67.6 | 66.2 | 67.5 | 71.2 | 71.5 | 70.9 |
| Kansas | 68.3 | 69.0 | 67.5 | 69.3 | 70.3 | 70.3 | Tennessee | 67.6 | 68.3 | 67.0 | 70.9 | 70.3 | 70.8 |
| Kentucky | 68.5 | 65.8 | 71.2 | 73.4 | 73.7 | 74.4 | Texas | 60.5 | 59.7 | 61.4 | 63.8 | 63.4 | 64.5 |
| Louisiana | 70.2 | 67.8 | 65.3 | 68.1 | 67.4 | 67.5 | Utah | 71.5 | 70.1 | 71.5 | 72.7 | 72.8 | 73.4 |
| Maine | 73.7 | 74.2 | 76.7 | 76.5 | 74.0 | 73.7 | Vermont | 69.5 | 72.6 | 70.4 | 68.7 | 70.3 | 71.4 |
| Maryland | 65.6 | 64.9 | 65.8 | 69.9 | 72.0 | 71.6 | Virginia | 68.5 | 69.8 | 68.1 | 73.9 | 74.4 | 75.0 |
| Massachusetts | 60.5 | 58.6 | 60.2 | 59.9 | 62.6 | 64.3 | Washington | 66.8 | 61.8 | 61.6 | 63.6 | 66.9 | 65.9 |
| Michigan | 70.7 | 72.3 | 72.2 | 77.2 | 76.0 | 75.6 | West Virginia | 75.9 | 72.0 | 73.1 | 75.9 | 77.2 | 78.1 |
| Minnesota | 70.0 | 68.0 | 73.3 | 76.1 | 77.3 | 77.2 | Wisconsin | 63.8 | 68.3 | 67.5 | 71.8 | 72.2 | 72.8 |
| Mississippi | 69.6 | 69.4 | 71.1 | 75.2 | 74.9 | 73.4 | Wyoming | 73.2 | 68.9 | 69.0 | 71.0 | 73.0 | 72.9 |

Source: U.S. Census Bureau, "Housing Vacancies and Home Ownership". See Internet site <<http://www.census.gov/hhes/www/hvs.html>>.

No. 953. Occupied Housing Units—Costs by Region: 2003

[[72,254 represents 72,254,000]. Preliminary. As of fall. Specified owner-occupied units are limited to one-unit structures on less than 10 acres and no business on property. Specified renter-occupied units exclude one-unit structures on 10 acres or more. See headline Table 954 for an explanation of housing costs. Based on the American Housing Survey; See Appendix III. For composition of regions, see map inside front cover]

| Category | Number (1,000) | | | | | Percent distribution | | | | |
|--------------------------------------|----------------|---------------|---------------|---------------|---------------|----------------------|--------------|--------------|--------------|--------------|
| | Total units | North-east | Mid-west | South | West | Total units | North-east | Mid-west | South | West |
| OWNER OCCUPIED UNITS | | | | | | | | | | |
| Total | 72,254 | 12,988 | 17,888 | 26,695 | 14,682 | 100.0 | 100.0 | 100.0 | 100.0 | 100.0 |
| Monthly housing costs: | | | | | | | | | | |
| Less than \$300 | 15,044 | 1,372 | 3,463 | 7,871 | 2,336 | 20.8 | 10.6 | 19.4 | 29.5 | 15.9 |
| \$300 to \$399 | 6,497 | 1,131 | 1,979 | 2,297 | 1,089 | 9.0 | 8.7 | 11.1 | 8.6 | 7.4 |
| \$400 to \$499 | 5,193 | 1,131 | 1,454 | 1,756 | 853 | 7.2 | 8.7 | 8.1 | 6.6 | 5.8 |
| \$500 to \$599 | 4,428 | 932 | 1,231 | 1,592 | 673 | 6.1 | 7.2 | 6.9 | 6.0 | 4.6 |
| \$600 to \$699 | 4,224 | 811 | 1,241 | 1,617 | 556 | 5.8 | 6.2 | 6.9 | 6.1 | 3.8 |
| \$700 to \$799 | 4,120 | 790 | 1,098 | 1,629 | 604 | 5.7 | 6.1 | 6.1 | 6.1 | 4.1 |
| \$800 to \$999 | 7,386 | 1,375 | 2,049 | 2,621 | 1,342 | 10.2 | 10.6 | 11.5 | 9.8 | 9.1 |
| \$1,000 to \$1,249 | 7,390 | 1,304 | 1,893 | 2,514 | 1,679 | 10.2 | 10.0 | 10.6 | 9.4 | 11.4 |
| \$1,250 to \$1,499 | 5,473 | 1,079 | 1,383 | 1,603 | 1,408 | 7.6 | 8.3 | 7.7 | 6.0 | 9.6 |
| \$1,500 or more | 12,499 | 3,064 | 2,097 | 3,195 | 4,142 | 17.3 | 23.6 | 11.7 | 12.0 | 28.2 |
| Median (dol.) ¹ | 738 | 848 | 666 | 589 | 983 | (X) | (X) | (X) | (X) | (X) |
| RENTER OCCUPIED UNITS | | | | | | | | | | |
| Total | 33,614 | 7,182 | 6,599 | 11,444 | 8,388 | 100.0 | 100.0 | 100.0 | 100.0 | 100.0 |
| Monthly housing costs: | | | | | | | | | | |
| Less than \$300 | 3,412 | 886 | 696 | 1,209 | 621 | 10.2 | 12.3 | 10.5 | 10.6 | 7.4 |
| \$300 to \$399 | 2,296 | 380 | 607 | 953 | 356 | 6.8 | 5.3 | 9.2 | 8.3 | 4.2 |
| \$400 to \$499 | 3,694 | 689 | 923 | 1,443 | 640 | 11.0 | 9.6 | 14.0 | 12.6 | 7.6 |
| \$500 to \$599 | 4,316 | 792 | 1,068 | 1,594 | 862 | 12.8 | 11.0 | 16.2 | 13.9 | 10.3 |
| \$600 to \$699 | 4,174 | 810 | 873 | 1,503 | 988 | 12.4 | 11.3 | 13.2 | 13.1 | 11.8 |
| \$700 to \$799 | 3,704 | 810 | 708 | 1,256 | 930 | 11.0 | 11.3 | 10.7 | 11.0 | 11.1 |
| \$800 to \$999 | 4,563 | 1,040 | 707 | 1,353 | 1,463 | 13.6 | 14.5 | 10.7 | 11.8 | 17.4 |
| \$1,000 to \$1,249 | 2,744 | 685 | 328 | 662 | 1,069 | 8.2 | 9.5 | 5.0 | 5.8 | 12.7 |
| \$1,250 to \$1,499 | 1,153 | 298 | 112 | 243 | 500 | 3.4 | 4.1 | 1.7 | 2.1 | 6.0 |
| \$1,500 or more | 1,283 | 393 | 84 | 251 | 556 | 3.8 | 5.5 | 1.3 | 2.2 | 6.6 |
| No cash rent | 2,276 | 400 | 494 | 978 | 403 | 6.8 | 5.6 | 7.5 | 8.5 | 4.8 |
| Median (dol.) ¹ | 647 | 679 | 577 | 602 | 756 | (X) | (X) | (X) | (X) | (X) |

X Not applicable. ¹ For explanation of median, see Guide to Tabular Presentation.

No. 954. Occupied Housing Units—Financial Summary by Selected Characteristics of the Householder: 2003

[In thousands of units (105,867 represents 105,867,000), except as indicated. Preliminary. As of fall. Housing costs include real estate taxes, property insurance, utilities, fuel, water, garbage collection, and mortgage. Based on the American Housing Survey; see Appendix III]

| Characteristic | Total occupied units | Tenure | | Black ¹ | | Hispanic origin ² | | Elderly ³ | | Households below poverty level | |
|--|----------------------|---------------|---------------|--------------------|--------------|------------------------------|--------------|----------------------|--------------|--------------------------------|--------------|
| | | Owner | Renter | Owner | Renter | Owner | Renter | Owner | Renter | Owner | Renter |
| Total units ⁴ | 105,867 | 72,254 | 33,614 | 6,192 | 6,813 | 5,106 | 5,933 | 17,355 | 4,276 | 6,062 | 7,908 |
| Monthly housing costs: | | | | | | | | | | | |
| Less than \$300 | 18,456 | 15,044 | 3,412 | 1,593 | 1,066 | 937 | 485 | 7,047 | 905 | 2,727 | 2,002 |
| \$300-\$399 | 8,792 | 6,497 | 2,296 | 491 | 479 | 394 | 335 | 2,882 | 405 | 708 | 767 |
| \$400-\$499 | 8,888 | 5,193 | 3,694 | 434 | 864 | 272 | 634 | 1,876 | 454 | 504 | 1,024 |
| \$500-\$599 | 8,744 | 4,428 | 4,316 | 378 | 901 | 292 | 820 | 1,250 | 445 | 373 | 919 |
| \$600-\$699 | 8,398 | 4,224 | 4,174 | 445 | 847 | 295 | 820 | 852 | 444 | 355 | 738 |
| \$700-\$799 | 7,824 | 4,120 | 3,704 | 376 | 753 | 310 | 732 | 677 | 289 | 234 | 577 |
| \$800-\$999 | 11,949 | 7,386 | 4,563 | 753 | 856 | 601 | 890 | 891 | 372 | 373 | 564 |
| \$1,000 or more | 30,542 | 25,362 | 5,180 | 1,723 | 605 | 2,006 | 968 | 1,880 | 471 | 788 | 1,316 |
| Median amount (dollars) ⁵ | 682 | 718 | 647 | 645 | 586 | 818 | 669 | 351 | 529 | 341 | 480 |
| Monthly housing costs as percent of income: ⁶ | | | | | | | | | | | |
| Less than 5 percent | 5,296 | 5,011 | 285 | 386 | 49 | 249 | 38 | 1,130 | 32 | 31 | 36 |
| 5 to 9 percent | 12,323 | 11,222 | 1,101 | 731 | 191 | 612 | 144 | 2,904 | 84 | 119 | 32 |
| 10 to 14 percent | 14,475 | 11,908 | 2,568 | 958 | 484 | 695 | 324 | 2,893 | 188 | 244 | 93 |
| 15 to 19 percent | 14,717 | 11,176 | 3,541 | 895 | 663 | 693 | 446 | 2,396 | 277 | 321 | 122 |
| 20 to 24 percent | 12,567 | 8,479 | 4,088 | 702 | 731 | 640 | 668 | 1,701 | 290 | 311 | 265 |
| 25 to 29 percent | 9,717 | 6,137 | 3,580 | 520 | 788 | 517 | 648 | 1,256 | 439 | 307 | 461 |
| 30 to 34 percent | 7,101 | 4,234 | 2,868 | 415 | 636 | 415 | 555 | 944 | 363 | 280 | 386 |
| 35 to 39 percent | 4,900 | 2,791 | 2,109 | 290 | 431 | 282 | 474 | 622 | 218 | 231 | 341 |
| 40 percent or more | 19,931 | 9,988 | 9,943 | 1,143 | 2,052 | 933 | 2,173 | 3,031 | 1,747 | 2,994 | 4,259 |
| Median amount (percent) ⁵ | 21 | 18 | 30 | 20 | 31 | 22 | 34 | 18 | 38 | 57 | 65 |
| Monthly costs (dol.) ⁵ : | | | | | | | | | | | |
| Electricity | 62 | 68 | 49 | 70 | 53 | 64 | 47 | 61 | 43 | 62 | 48 |
| Piped gas | 49 | 54 | 38 | 60 | 43 | 41 | 29 | 55 | 39 | 50 | 40 |
| Fuel oil | 79 | 81 | 65 | 78 | 62 | 78 | 66 | 77 | 61 | 69 | 63 |

¹ For persons who selected this race group only. See footnote 3 Table 950. ² Persons of Hispanic origin may be of any race. ³ Householders 65 years old and over. ⁴ Includes units with mortgage payment not reported and no cash rent not shown separately. ⁵ For explanation of median, see Guide to Tabular Presentation. ⁶ Money income before taxes.

Source of Tables 953 and 954: U.S. Census Bureau, Current Housing Reports, Series H150/03, *American Housing Survey for the United States*. See Internet site <<http://www.census.gov/hhes/www/housing/ahs/nationaldata.html>>

No. 955. Specified Owner-Occupied Housing Units—Value and Costs by State: 2000

[In percent, except as indicated (55,212 represents 55,212,000. As of April 1. Specified owner-occupied units are owner-occupied, one-family, attached and detached houses on less than 10 acres without a business or medical office on the property. Based on sample data from the 2000 Census of Population and Housing; see text, Section 1, and Appendix III. For definition of median, see Guide to Tabular Presentation]

| State | Percent of units with value of— | | | | Median value (dol.) | Median selected monthly owner costs ¹ (dol.) | Selected monthly owner costs as a percent of household income, 1999 | | | |
|---------------------|---------------------------------|------------------|------------------------|-------------------|---------------------|---|---|------------------|------------------|--------------------|
| | Total (1,000) | \$99,999 or less | \$100,000 to \$199,999 | \$200,000 or more | | | Less than 15 percent | 15 to 24 percent | 25 to 34 percent | 35 percent or more |
| U.S. | 55,212 | 40.3 | 38.4 | 21.4 | 119,600 | 1,088 | 36.5 | 31.4 | 15.5 | 15.8 |
| AL | 919 | 61.9 | 28.8 | 9.3 | 85,100 | 816 | 43.5 | 29.1 | 12.1 | 13.9 |
| AK | 106 | 22.5 | 57.9 | 19.7 | 144,200 | 1,315 | 32.6 | 33.3 | 17.4 | 16.2 |
| AZ | 1,032 | 35.6 | 45.9 | 18.5 | 121,300 | 1,039 | 34.8 | 31.8 | 16.3 | 16.2 |
| AR | 513 | 72.3 | 22.0 | 5.7 | 72,800 | 737 | 45.3 | 29.0 | 11.8 | 12.7 |
| CA | 5,528 | 11.6 | 35.5 | 52.9 | 211,500 | 1,478 | 28.0 | 28.7 | 19.3 | 23.2 |
| CO | 903 | 13.3 | 52.4 | 34.3 | 166,600 | 1,197 | 32.2 | 32.5 | 18.2 | 16.6 |
| CT | 728 | 12.5 | 50.6 | 36.9 | 166,900 | 1,426 | 31.8 | 32.9 | 17.7 | 17.1 |
| DE | 177 | 28.1 | 54.0 | 17.9 | 130,400 | 1,101 | 38.5 | 32.2 | 14.8 | 13.8 |
| DC | 76 | 18.6 | 43.5 | 37.8 | 157,200 | 1,291 | 38.2 | 27.0 | 14.6 | 18.6 |
| FL | 3,242 | 46.9 | 38.5 | 14.7 | 105,500 | 1,004 | 34.2 | 30.5 | 15.8 | 18.5 |
| GA | 1,596 | 43.7 | 39.1 | 17.2 | 111,200 | 1,039 | 36.4 | 32.5 | 15.0 | 15.2 |
| HI | 174 | 6.7 | 21.7 | 71.5 | 272,700 | 1,571 | 35.7 | 23.7 | 17.9 | 22.1 |
| ID | 255 | 45.2 | 43.9 | 10.9 | 106,300 | 887 | 36.6 | 32.6 | 15.6 | 14.5 |
| IL | 2,470 | 35.7 | 41.0 | 23.3 | 130,800 | 1,198 | 36.1 | 32.4 | 15.9 | 14.9 |
| IN | 1,379 | 55.3 | 36.4 | 8.3 | 94,300 | 869 | 42.7 | 32.5 | 12.9 | 11.2 |
| IA | 665 | 65.7 | 28.2 | 6.1 | 82,500 | 829 | 45.2 | 32.4 | 12.2 | 9.6 |
| KS | 582 | 61.6 | 29.9 | 8.4 | 83,500 | 888 | 43.5 | 32.8 | 12.5 | 10.5 |
| KY | 806 | 61.8 | 30.2 | 8.1 | 86,700 | 816 | 44.3 | 30.1 | 12.3 | 12.3 |
| LA | 865 | 62.3 | 29.2 | 8.5 | 85,000 | 816 | 45.7 | 27.0 | 11.4 | 14.2 |
| ME | 255 | 51.3 | 38.1 | 10.7 | 98,700 | 923 | 35.8 | 33.8 | 15.2 | 14.7 |
| MD | 1,179 | 23.1 | 50.3 | 26.6 | 146,000 | 1,296 | 32.1 | 33.7 | 17.6 | 16.1 |
| MA | 1,188 | 9.5 | 46.4 | 44.1 | 185,700 | 1,353 | 33.4 | 33.1 | 16.7 | 16.2 |
| MI | 2,269 | 41.3 | 41.6 | 17.2 | 115,600 | 972 | 41.8 | 31.5 | 13.2 | 12.7 |
| MN | 1,117 | 35.1 | 49.4 | 15.5 | 122,400 | 1,044 | 38.7 | 34.9 | 14.9 | 11.1 |
| MS | 532 | 72.5 | 21.8 | 5.7 | 71,400 | 752 | 42.4 | 27.5 | 12.3 | 16.0 |
| MO | 1,188 | 58.1 | 32.0 | 9.9 | 89,900 | 861 | 43.4 | 31.6 | 12.6 | 11.6 |
| MT | 165 | 50.5 | 40.2 | 9.3 | 93,500 | 863 | 38.0 | 30.9 | 15.1 | 11.6 |
| NE | 370 | 61.4 | 31.7 | 6.9 | 88,000 | 895 | 42.1 | 33.1 | 13.6 | 10.3 |
| NV | 363 | 15.7 | 63.7 | 20.6 | 142,000 | 1,190 | 28.0 | 32.1 | 19.2 | 19.8 |
| NH | 249 | 26.7 | 54.2 | 19.1 | 133,300 | 1,226 | 28.8 | 36.7 | 18.7 | 15.3 |
| NJ | 1,702 | 15.2 | 46.7 | 38.0 | 170,800 | 1,534 | 27.0 | 32.6 | 19.3 | 20.5 |
| NM | 340 | 45.2 | 40.3 | 14.6 | 108,100 | 929 | 40.3 | 27.9 | 14.6 | 16.0 |
| NY | 2,690 | 32.2 | 35.7 | 32.1 | 148,700 | 1,357 | 31.5 | 31.4 | 16.8 | 19.6 |
| NC | 1,616 | 45.3 | 39.7 | 15.0 | 108,300 | 985 | 37.7 | 31.5 | 14.8 | 15.0 |
| ND | 122 | 73.3 | 23.5 | 3.3 | 74,400 | 818 | 44.9 | 32.5 | 12.1 | 9.7 |
| OH | 2,613 | 47.7 | 40.8 | 11.4 | 103,700 | 963 | 38.6 | 33.1 | 14.5 | 13.2 |
| OK | 699 | 73.8 | 21.4 | 4.9 | 70,700 | 764 | 45.3 | 29.6 | 11.9 | 12.1 |
| OR | 654 | 17.0 | 56.4 | 26.6 | 152,100 | 1,125 | 32.2 | 32.0 | 17.8 | 17.5 |
| PA | 2,889 | 52.4 | 36.2 | 11.3 | 97,000 | 1,010 | 37.8 | 31.5 | 14.8 | 15.1 |
| RI | 202 | 20.5 | 61.1 | 18.3 | 133,000 | 1,205 | 30.2 | 33.6 | 18.5 | 17.1 |
| SC | 784 | 54.1 | 33.2 | 12.7 | 94,900 | 894 | 40.9 | 30.2 | 13.5 | 14.3 |
| SD | 138 | 68.9 | 26.0 | 5.1 | 79,600 | 828 | 43.4 | 32.5 | 13.0 | 10.4 |
| TN | 1,206 | 55.9 | 33.0 | 11.1 | 93,000 | 882 | 40.4 | 30.4 | 13.8 | 14.4 |
| TX | 3,850 | 63.3 | 26.9 | 9.8 | 82,500 | 986 | 40.7 | 31.5 | 13.2 | 13.6 |
| UT | 427 | 16.1 | 60.8 | 23.1 | 146,100 | 1,102 | 34.9 | 30.4 | 18.1 | 16.2 |
| VT | 106 | 41.0 | 48.2 | 10.8 | 111,500 | 1,021 | 30.1 | 35.6 | 17.7 | 16.2 |
| VA | 1,511 | 36.7 | 40.2 | 23.1 | 125,400 | 1,144 | 35.5 | 33.5 | 16.3 | 14.1 |
| WA | 1,157 | 15.1 | 48.5 | 36.4 | 168,300 | 1,268 | 30.3 | 31.9 | 19.1 | 18.1 |
| WV | 393 | 73.8 | 21.7 | 4.6 | 72,800 | 713 | 50.8 | 25.7 | 10.4 | 11.9 |
| WI | 1,122 | 41.9 | 46.1 | 12.0 | 112,200 | 1,024 | 36.8 | 35.1 | 15.6 | 12.0 |
| WY | 96 | 53.6 | 37.2 | 9.2 | 96,600 | 825 | 45.1 | 30.3 | 12.7 | 11.3 |

¹ For homes with a mortgage. Includes mortgages, deeds of trust, taxes, utilities, etc.

Source: U.S. Census Bureau, "2000 Census of Population and Housing, Profiles of General Demographic Characteristics"; <<http://www.census.gov/Press-Release/www/2002/demoprofiles.html>>.

No. 956. Specified Owner-Occupied Housing Units—Value and Costs by the 25 Largest Metropolitan Areas: 2000

[In percent, except as indicated (884.3 represents 884,300). As of April 1. Specified owner-occupied units are owner-occupied, one-family, attached and detached houses on less than 10 acres without a business or medical office on the property. Based on sample data from the 2000 Census of Population and Housing; see text Section 1, and Appendix III. See headnote Table 959 for information regarding metropolitan areas]

| Metropolitan area | Percent of units with value of— | | | | Median selected monthly owner costs ¹ (dol.) | Selected monthly owner costs as a percent of household income, 1999 | | | |
|--|---------------------------------|------------------|------------------------|-------------------|---|---|----------------------|------------------|------------------|
| | Total (1,000) | \$99,999 or less | \$200,000 to \$199,999 | \$200,000 or more | | Median value (dol.) | Less than 15 percent | 15 to 24 percent | 25 to 34 percent |
| Atlanta, GA MSA | 884.3 | 27.9 | 24.3 | 135,300 | 1,165 | 32.8 | 34.9 | 16.3 | 15.4 |
| Boston-Worcester-Lawrence, MA-NH-ME-CT CMSA | 1,067.8 | 7.4 | 46.8 | 192,500 | 1,415 | 32.0 | 34.0 | 17.3 | 16.2 |
| Chicago-Gary-Kenosha, IL-IN-WI CMSA | 1,717.3 | 18.4 | 32.0 | 159,000 | 1,347 | 31.5 | 33.1 | 17.8 | 17.0 |
| Cincinnati-Hamilton, OH-KY-IN CMSA | 439.2 | 38.8 | 15.5 | 116,500 | 1,064 | 36.3 | 35.3 | 15.5 | 12.4 |
| Cleveland-Akron, OH CMSA | 711.1 | 37.7 | 15.3 | 117,900 | 1,049 | 35.5 | 33.2 | 15.6 | 15.1 |
| Dallas-Fort Worth, TX CMSA | 1,003.7 | 50.0 | 14.6 | 100,000 | 1,148 | 35.7 | 34.9 | 14.9 | 13.7 |
| Denver-Boulder-Greeley, CO CMSA | 565.3 | 6.1 | 39.7 | 179,500 | 1,271 | 30.7 | 33.4 | 18.8 | 16.6 |
| Detroit-Ann Arbor-Flint, MI CMSA | 1,305.3 | 32.4 | 22.7 | 132,600 | 1,076 | 40.1 | 31.6 | 13.7 | 13.8 |
| Houston-Galveston-Brazoria, TX CMSA | 863.4 | 57.4 | 12.2 | 89,700 | 1,072 | 39.4 | 32.6 | 13.1 | 13.8 |
| Kansas City, MO-KS MSA | 418.0 | 47.3 | 12.4 | 104,700 | 986 | 39.5 | 34.4 | 13.7 | 11.8 |
| Los Angeles-Riverside-Orange County, CA CMSA | 2,498.4 | 9.6 | 51.0 | 203,300 | 1,494 | 26.4 | 28.3 | 19.5 | 25.0 |
| Miami-Fort Lauderdale, FL CMSA | 634.5 | 33.1 | 18.3 | 126,100 | 1,225 | 24.2 | 30.0 | 18.8 | 25.9 |
| Minneapolis-St. Paul, MN-WI MSA | 704.0 | 18.3 | 21.2 | 141,200 | 1,157 | 34.2 | 37.1 | 16.7 | 11.8 |
| New York-Northern New Jersey-Long Island, NY-NJ-CT-PA CMSA | 3,088.9 | 7.0 | 51.0 | 203,100 | 1,679 | 27.8 | 30.7 | 18.5 | 22.3 |
| Philadelphia-Wilmington-Atlantic City, PA-NJ-DE-MD CMSA | 1,456.0 | 37.3 | 18.2 | 122,300 | 1,224 | 32.3 | 32.2 | 16.8 | 17.8 |
| Phoenix-Mesa, AZ MSA | 689.5 | 30.5 | 20.5 | 127,900 | 1,088 | 33.0 | 33.1 | 17.0 | 16.2 |
| Pittsburgh, PA MSA | 601.3 | 62.0 | 8.2 | 86,100 | 937 | 40.2 | 30.8 | 13.7 | 14.4 |
| Portland-Salem, OR-WA CMSA | 453.7 | 8.3 | 31.8 | 165,400 | 1,232 | 29.0 | 32.9 | 19.4 | 18.2 |
| Sacramento-Yolo, CA CMSA | 359.8 | 14.2 | 31.2 | 159,700 | 1,298 | 28.7 | 31.6 | 19.4 | 19.7 |
| St. Louis, MO-IL MSA | 624.4 | 50.4 | 13.5 | 99,400 | 953 | 42.0 | 32.8 | 12.9 | 11.6 |
| San Diego, CA MSA | 457.3 | 3.5 | 59.8 | 227,200 | 1,541 | 27.7 | 28.4 | 19.9 | 23.2 |
| San Francisco-Oakland-San Jose, CA CMSA | 1,258.0 | 2.7 | 82.5 | 353,500 | 1,822 | 29.4 | 28.2 | 19.5 | 22.2 |
| Seattle-Tacoma-Bremerton, WA CMSA | 719.2 | 6.2 | 47.8 | 195,400 | 1,399 | 27.8 | 32.3 | 20.3 | 19.0 |
| Tampa-St. Petersburg-Clearwater, FL MSA | 540.9 | 55.5 | 11.0 | 93,800 | 938 | 35.1 | 31.6 | 15.5 | 16.9 |
| Washington-Baltimore, DC-MD-VA-WV CMSA | 1,621.6 | 17.4 | 34.2 | 161,600 | 1,382 | 31.7 | 34.6 | 17.7 | 15.5 |

¹ For homes with a mortgage. Includes mortgages, deeds of trust, taxes, utilities, etc.

No. 957. Specified Owner-Occupied Housing Units—Value and Costs by the 25 Largest Cities: 2000

[In percent, except as indicated (104.8 represents 104,800). As of April 1. See headnote, Table 956 for coverage]

| City | Percent of units with value of— | | | | Median selected monthly owner costs ¹ (dol.) | Selected monthly owner costs as a percent of household income, 1999 | | | | |
|-------------------------------------|---------------------------------|------------------|------------------------|-------------------|---|---|----------------------|------------------|------------------|--------------------|
| | Total (1,000) | \$99,999 or less | \$100,000 to \$199,999 | \$200,000 or more | | Median value (dol.) | Less than 15 percent | 15 to 24 percent | 25 to 34 percent | 35 percent or more |
| Austin, TX | 104.8 | 35.5 | 40.9 | 23.6 | 124,700 | 1,181 | 34.3 | 34.3 | 16.0 | 14.8 |
| Baltimore, MD | 116.6 | 83.3 | 12.5 | 4.3 | 69,100 | 853 | 35.0 | 28.0 | 14.8 | 20.5 |
| Boston, MA | 30.5 | 5.8 | 49.5 | 44.7 | 190,600 | 1,370 | 33.1 | 30.9 | 15.0 | 20.0 |
| Chicago, IL | 263.9 | 31.3 | 48.3 | 20.5 | 132,400 | 1,216 | 32.6 | 28.7 | 16.2 | 21.2 |
| Columbus, OH | 134.0 | 49.0 | 45.3 | 5.7 | 101,400 | 987 | 30.9 | 36.3 | 17.2 | 15.0 |
| Dallas, TX | 173.6 | 55.2 | 25.0 | 19.7 | 89,800 | 1,054 | 38.9 | 29.3 | 13.6 | 16.9 |
| Denver, CO | 104.3 | 10.7 | 55.6 | 33.7 | 165,800 | 1,134 | 33.2 | 29.7 | 17.2 | 19.2 |
| Detroit, MI | 164.2 | 84.8 | 12.9 | 2.3 | 63,600 | 769 | 41.1 | 23.9 | 12.0 | 20.4 |
| El Paso, TX | 102.0 | 79.9 | 16.4 | 3.7 | 71,300 | 810 | 38.4 | 30.3 | 14.4 | 15.7 |
| Houston, TX | 295.5 | 64.4 | 22.6 | 13.0 | 79,300 | 965 | 41.7 | 28.8 | 12.3 | 15.6 |
| Indianapolis, IN ² | 172.7 | 51.7 | 39.6 | 8.7 | 98,200 | 928 | 37.6 | 33.6 | 14.5 | 13.5 |
| Jacksonville, FL | 157.7 | 61.3 | 30.4 | 8.4 | 87,800 | 902 | 37.2 | 32.4 | 14.2 | 15.2 |
| Los Angeles, CA | 412.8 | 4.6 | 39.7 | 55.7 | 221,600 | 1,556 | 27.2 | 24.8 | 17.4 | 29.4 |
| Memphis, TN | 130.7 | 73.2 | 19.3 | 7.5 | 72,800 | 838 | 34.0 | 29.4 | 15.1 | 19.8 |
| Milwaukee, WI | 82.3 | 73.0 | 24.8 | 2.2 | 80,400 | 863 | 36.7 | 32.5 | 15.0 | 15.0 |
| Nashville-Davidson, TN ² | 109.1 | 41.2 | 43.3 | 15.5 | 113,300 | 1,006 | 35.6 | 32.1 | 16.2 | 15.3 |
| New York, NY | 391.4 | 4.2 | 40.8 | 55.0 | 211,900 | 1,535 | 30.4 | 25.3 | 15.8 | 26.8 |
| Philadelphia, PA | 315.4 | 84.9 | 12.6 | 2.5 | 59,700 | 800 | 39.2 | 26.3 | 12.8 | 19.4 |
| Phoenix, AZ | 250.1 | 41.9 | 41.0 | 17.1 | 112,600 | 1,021 | 30.7 | 33.6 | 17.0 | 17.8 |
| San Antonio, TX | 217.3 | 74.9 | 20.4 | 4.7 | 68,800 | 881 | 40.4 | 30.9 | 13.8 | 13.9 |
| San Diego, CA | 188.0 | 4.0 | 34.6 | 61.4 | 233,100 | 1,526 | 29.2 | 28.1 | 19.1 | 22.8 |
| San Francisco, CA | 79.5 | 5.6 | 3.6 | 90.8 | 396,400 | 1,693 | 36.9 | 23.7 | 15.6 | 22.9 |
| San Jose, CA | 146.9 | 2.1 | 3.4 | 94.5 | 394,000 | 1,717 | 27.5 | 30.1 | 20.0 | 21.8 |
| Seattle, WA | 102.7 | 2.5 | 25.9 | 71.6 | 259,600 | 1,497 | 32.0 | 29.0 | 18.7 | 19.7 |
| Washington, DC | 76.3 | 18.6 | 43.5 | 37.8 | 157,200 | 1,291 | 38.2 | 27.0 | 14.6 | 18.6 |

¹ Includes mortgages, deeds of trust, taxes, utilities, etc. ² Represents the portion of a consolidated city that is not within one or more separately incorporated places.

Source of Tables 956 and 957: U.S. Census Bureau, "2000 Census of Population and Housing, Profiles of General Demographic Characteristics"; <<http://www.census.gov/Press-Release/www/2002/demoprofiles.html>>.

No. 958. Specified Renter-Occupied Housing Units—Gross Rent by State: 2000

[In percent, except as indicated (35,200 represents 35,200,000. As of April 1. Specified renter-occupied units include all renter-occupied units except 1-unit attached or detached houses on 10 acres or more. Based on the 2000 Census of Population and Housing; see text, Section 1, and Appendix III. For definition of median, see Guide to Tabular Presentation]

| State | Percent of units with gross rent of— | | | | | | Median gross rent (dol.) | Gross rent as a percent of household income, 1999 | | | |
|---------------------|--------------------------------------|---------------|----------------|----------------|----------------|-----------------|--------------------------|---|------------------|------------------|--------------------|
| | Total ¹ (1,000) | \$299 or less | \$300 to \$499 | \$500 to \$749 | \$750 to \$999 | \$1,000 or more | | Less than 15 percent | 15 to 24 percent | 25 to 34 percent | 35 percent or more |
| U.S. | 35,200 | 10.4 | 22.0 | 33.7 | 17.2 | 11.6 | 602 | 18.1 | 27.1 | 17.8 | 29.5 |
| AL | 469 | 20.3 | 34.1 | 26.3 | 6.4 | 2.5 | 447 | 19.6 | 24.0 | 15.1 | 27.4 |
| AK | 82 | 4.0 | 11.7 | 31.7 | 22.4 | 16.9 | 720 | 17.3 | 26.1 | 17.2 | 25.4 |
| AZ | 605 | 6.8 | 20.6 | 38.8 | 18.3 | 10.1 | 619 | 15.8 | 26.9 | 18.8 | 30.9 |
| AR | 310 | 16.6 | 37.1 | 27.5 | 5.8 | 2.0 | 453 | 19.4 | 25.1 | 15.3 | 26.7 |
| CA | 4,922 | 4.9 | 12.6 | 31.3 | 23.6 | 24.5 | 747 | 14.6 | 26.7 | 19.2 | 34.1 |
| CO | 534 | 7.2 | 16.3 | 35.2 | 21.4 | 16.4 | 671 | 15.2 | 28.8 | 20.4 | 30.4 |
| CT | 429 | 9.6 | 12.8 | 35.6 | 22.7 | 15.0 | 681 | 18.4 | 27.5 | 18.5 | 29.0 |
| DE | 82 | 10.1 | 14.3 | 41.6 | 19.4 | 8.8 | 639 | 19.5 | 28.6 | 17.8 | 26.7 |
| DC | 147 | 12.8 | 17.6 | 34.5 | 16.8 | 15.4 | 618 | 20.0 | 26.9 | 17.8 | 28.2 |
| FL | 1,889 | 7.2 | 18.4 | 38.3 | 20.8 | 10.7 | 641 | 14.6 | 26.3 | 18.6 | 33.0 |
| GA | 964 | 11.9 | 20.9 | 31.2 | 20.8 | 9.2 | 613 | 18.4 | 27.4 | 17.5 | 28.1 |
| HI | 174 | 6.7 | 8.6 | 24.8 | 22.8 | 23.8 | 779 | 14.2 | 23.6 | 17.2 | 29.1 |
| ID | 126 | 12.7 | 30.4 | 34.0 | 10.9 | 3.7 | 515 | 17.5 | 27.1 | 17.6 | 28.1 |
| IL | 1,488 | 10.6 | 21.2 | 36.1 | 17.5 | 10.8 | 605 | 20.0 | 28.3 | 17.1 | 28.3 |
| IN | 654 | 11.9 | 31.2 | 38.4 | 9.7 | 3.4 | 521 | 21.0 | 28.3 | 17.0 | 26.4 |
| IA | 302 | 17.1 | 35.8 | 31.2 | 7.1 | 2.6 | 470 | 22.4 | 28.2 | 16.8 | 24.8 |
| KS | 310 | 13.9 | 33.4 | 31.4 | 10.3 | 4.8 | 498 | 21.1 | 29.3 | 16.7 | 25.0 |
| KY | 449 | 18.9 | 36.8 | 26.2 | 6.1 | 2.1 | 445 | 20.8 | 25.5 | 16.0 | 25.6 |
| LA | 526 | 17.3 | 34.4 | 28.7 | 7.0 | 2.9 | 466 | 18.6 | 23.3 | 14.8 | 29.8 |
| ME | 144 | 16.2 | 30.7 | 32.5 | 10.0 | 3.3 | 497 | 16.9 | 28.1 | 19.2 | 27.4 |
| MD | 632 | 8.7 | 14.2 | 33.6 | 24.3 | 14.9 | 689 | 18.2 | 29.3 | 19.1 | 27.0 |
| MA | 932 | 13.0 | 14.1 | 28.7 | 21.8 | 18.8 | 684 | 18.9 | 26.8 | 19.5 | 28.6 |
| MI | 976 | 10.8 | 28.3 | 38.3 | 12.5 | 5.7 | 546 | 20.9 | 27.2 | 16.8 | 28.4 |
| MN | 471 | 14.4 | 23.3 | 35.6 | 15.5 | 7.5 | 566 | 18.7 | 29.5 | 19.6 | 27.1 |
| MS | 283 | 21.1 | 33.3 | 25.9 | 6.0 | 1.9 | 439 | 18.9 | 23.4 | 14.8 | 27.6 |
| MO | 633 | 15.1 | 34.9 | 31.8 | 8.6 | 3.3 | 484 | 20.3 | 28.2 | 16.8 | 26.3 |
| MT | 105 | 18.6 | 36.9 | 26.4 | 6.1 | 2.4 | 447 | 18.2 | 25.6 | 16.9 | 28.2 |
| NE | 207 | 14.2 | 34.6 | 32.9 | 8.3 | 3.8 | 491 | 21.4 | 30.2 | 17.2 | 23.5 |
| NV | 293 | 4.1 | 12.2 | 40.7 | 26.7 | 13.0 | 699 | 15.2 | 28.5 | 20.2 | 30.5 |
| NH | 141 | 9.0 | 15.8 | 39.9 | 21.5 | 9.8 | 646 | 18.0 | 31.7 | 19.2 | 25.6 |
| NJ | 1,049 | 7.9 | 8.6 | 31.8 | 29.9 | 18.6 | 751 | 18.5 | 27.6 | 18.3 | 29.9 |
| NM | 201 | 13.4 | 31.3 | 28.9 | 10.8 | 5.8 | 503 | 16.6 | 24.5 | 16.8 | 30.5 |
| NY | 3,302 | 10.2 | 15.7 | 32.5 | 21.2 | 17.3 | 672 | 19.1 | 24.2 | 16.9 | 33.4 |
| NC | 944 | 11.2 | 26.8 | 34.7 | 13.7 | 5.3 | 548 | 19.3 | 27.2 | 16.3 | 26.7 |
| ND | 83 | 22.9 | 40.7 | 21.9 | 3.9 | 1.7 | 412 | 22.7 | 28.9 | 15.4 | 22.6 |
| OH | 1,353 | 12.7 | 32.0 | 36.1 | 10.3 | 4.0 | 515 | 20.5 | 28.1 | 17.0 | 27.4 |
| OK | 414 | 15.2 | 39.6 | 27.5 | 6.4 | 2.6 | 456 | 19.8 | 26.4 | 16.0 | 26.7 |
| OR | 468 | 7.4 | 18.9 | 42.4 | 18.0 | 9.4 | 620 | 14.7 | 28.0 | 19.6 | 32.2 |
| PA | 1,349 | 13.0 | 28.9 | 33.7 | 12.4 | 6.3 | 531 | 19.2 | 26.6 | 17.3 | 28.6 |
| RI | 163 | 15.6 | 22.6 | 38.5 | 12.9 | 6.5 | 553 | 18.7 | 26.5 | 19.4 | 28.9 |
| SC | 421 | 14.1 | 29.1 | 33.0 | 9.7 | 4.1 | 510 | 19.1 | 26.1 | 15.4 | 26.8 |
| SD | 88 | 22.9 | 35.7 | 25.3 | 4.7 | 2.0 | 426 | 20.9 | 29.2 | 16.3 | 22.7 |
| TN | 657 | 15.3 | 30.0 | 33.3 | 10.1 | 3.7 | 505 | 18.9 | 26.7 | 17.3 | 27.2 |
| TX | 2,649 | 9.1 | 25.1 | 37.1 | 15.4 | 7.9 | 574 | 18.8 | 28.8 | 17.4 | 27.1 |
| UT | 199 | 7.7 | 21.0 | 42.2 | 15.3 | 8.5 | 597 | 18.1 | 28.7 | 18.8 | 27.7 |
| VT | 67 | 11.6 | 25.2 | 38.1 | 14.0 | 5.4 | 553 | 15.9 | 27.7 | 20.1 | 29.5 |
| VA | 843 | 9.3 | 18.9 | 30.7 | 20.3 | 15.0 | 650 | 18.2 | 29.3 | 18.5 | 26.3 |
| WA | 796 | 7.3 | 16.4 | 36.4 | 21.6 | 14.0 | 663 | 15.1 | 28.4 | 19.8 | 30.8 |
| WV | 176 | 22.8 | 38.8 | 19.7 | 3.3 | 1.2 | 401 | 18.9 | 21.3 | 14.6 | 28.3 |
| WI | 642 | 10.5 | 29.5 | 39.7 | 12.3 | 4.3 | 540 | 21.1 | 30.8 | 17.5 | 25.4 |
| WY | 56 | 16.4 | 42.0 | 23.6 | 5.5 | 2.7 | 437 | 24.1 | 26.3 | 15.2 | 23.3 |

¹ Includes units with no cash rent.

Source: U.S. Census Bureau, "2000 Census of Population and Housing, Profiles of General Demographic Characteristics"; <<http://www.census.gov/Press-Release/www/2002/demoprofiles.html>>.

No. 959. Specified Renter-Occupied Housing Units—Gross Rent by the 25 Largest Metropolitan Areas: 2000

[In percent, except as indicated (501.9 represents 501,900). As of April 1. Specified renter-occupied units include all renter-occupied units except 1-unit attached or detached houses on 10 acres or more. Based on sample data from the 2000 Census of Population and Housing; see text Section 1, and Appendix III. Covers metropolitan statistical areas (MSA's) and consolidated metropolitan statistical areas (CMSA's) as defined by the U.S. Office of Management and Budget as of June 30, 1999. For definitions and components of metropolitan areas see Appendix II. For definition of median, see Guide to Tabular Presentation]

| Metropolitan area | Percent of units with gross rent of— | | | | | Gross rent as a percent of household income, 1999 | | | |
|--|--------------------------------------|---------------|----------------|---------------|--------------------------|---|------------------|------------------|--------------------|
| | Total ¹ (1,000) | \$499 or less | \$500 to \$749 | \$750 or more | Median gross rent (dol.) | Less than 15 percent | 15 to 24 percent | 25 to 34 percent | 35 percent or more |
| Atlanta, GA MSA | 501.9 | 16.3 | 33.0 | 48.0 | 746 | 17.1 | 29.9 | 19.4 | 28.5 |
| Boston-Worcester-Lawrence, MA-NH-ME-CT CMSA | 847.2 | 23.6 | 28.3 | 44.9 | 720 | 18.7 | 27.6 | 19.6 | 28.3 |
| Chicago-Gary-Kenosha, IL-IN-WI CMSA | 1,145.5 | 23.5 | 39.0 | 34.8 | 659 | 19.2 | 28.7 | 17.5 | 29.1 |
| Cincinnati-Hamilton, OH-KY-IN CMSA | 250.3 | 45.4 | 34.4 | 16.7 | 516 | 21.2 | 28.9 | 16.9 | 27.4 |
| Cleveland-Akron, OH CMSA | 360.8 | 38.9 | 39.5 | 17.6 | 545 | 18.9 | 27.6 | 17.6 | 29.3 |
| Dallas-Fort Worth, TX CMSA | 750.9 | 17.7 | 42.9 | 32.8 | 649 | 18.9 | 32.0 | 19.0 | 25.4 |
| Denver-Boulder-Greeley, CO CMSA | 334.3 | 21.2 | 35.8 | 42.7 | 706 | 15.1 | 29.3 | 21.0 | 30.5 |
| Detroit-Ann Arbor-Flint, MI CMSA | 574.0 | 33.0 | 39.9 | 23.4 | 584 | 21.2 | 26.9 | 16.5 | 29.0 |
| Houston-Galveston-Brazoria, TX CMSA | 643.0 | 30.6 | 41.5 | 24.7 | 589 | 20.3 | 30.0 | 17.4 | 26.2 |
| Kansas City, MO-KS MSA | 219.9 | 34.2 | 39.8 | 21.9 | 575 | 20.2 | 31.2 | 17.6 | 24.7 |
| Los Angeles-Riverside-Orange County, CA CMSA | 2,412.5 | 16.2 | 35.0 | 46.4 | 733 | 14.2 | 26.3 | 19.1 | 35.2 |
| Miami-Fort Lauderdale, FL CMSA | 526.4 | 20.8 | 36.9 | 39.3 | 689 | 12.3 | 24.1 | 18.9 | 37.7 |
| Minneapolis-St. Paul, MN-WI MSA | 310.9 | 24.7 | 41.7 | 31.5 | 641 | 17.3 | 30.9 | 20.3 | 28.0 |
| New York-Northern New Jersey-Long Island, NY-NJ-CT-PA CMSA | 3,627.1 | 19.8 | 30.4 | 47.2 | 740 | 19.5 | 24.9 | 17.2 | 32.5 |
| Philadelphia-Wilmington-Atlantic City, PA-NJ-DE-MD CMSA | 695.1 | 24.0 | 38.9 | 33.0 | 651 | 17.3 | 26.8 | 17.7 | 31.2 |
| Phoenix-Mesa, AZ MSA | 381.2 | 20.4 | 41.6 | 34.3 | 661 | 15.3 | 28.2 | 19.7 | 30.9 |
| Pittsburgh, PA MSA | 275.0 | 50.3 | 31.3 | 12.3 | 482 | 20.2 | 25.7 | 17.2 | 28.5 |
| Portland-Salem, OR-WA CMSA | 317.1 | 18.8 | 45.0 | 33.4 | 660 | 14.8 | 29.7 | 20.2 | 30.9 |
| Sacramento-Yolo, CA CMSA | 255.9 | 20.6 | 40.6 | 36.2 | 673 | 14.9 | 27.6 | 19.1 | 33.8 |
| St. Louis, MO-IL MSA | 287.5 | 42.7 | 37.1 | 15.5 | 525 | 20.6 | 28.4 | 16.5 | 27.6 |
| San Diego, CA MSA | 441.6 | 13.0 | 33.4 | 49.4 | 761 | 12.6 | 27.0 | 20.3 | 34.1 |
| San Francisco-Oakland-San Jose, CA CMSA | 1,072.2 | 11.0 | 17.2 | 69.2 | 968 | 16.4 | 28.5 | 19.7 | 31.0 |
| Seattle-Tacoma-Bremerton, WA CMSA | 514.8 | 16.9 | 35.7 | 44.1 | 723 | 14.9 | 29.8 | 20.6 | 29.8 |
| Tampa-St. Petersburg-Clearwater, FL MSA | 294.3 | 27.8 | 42.6 | 25.5 | 608 | 15.7 | 28.3 | 19.0 | 30.7 |
| Washington-Baltimore, DC-MD-VA-WV CMSA | 996.7 | 19.1 | 29.9 | 47.5 | 744 | 18.6 | 30.3 | 19.2 | 26.2 |

¹ Includes units with no cash rent.

No. 960. Specified Renter-Occupied Housing Units—Gross Rent by the 25 Largest Cities: 2000

[In percent, except as indicated (146.1 represents 146,100). As of April 1. See headnote, Table 959 for coverage]

| City | Percent of units with gross rent of— | | | | | | Gross rent as a percent of household income, 1999 | | | | |
|-------------------------------------|--------------------------------------|---------------|----------------|----------------|--------------------------|--------------------------|---|------------------|------------------|--------------------|------|
| | Total ¹ (1,000) | \$299 or less | \$300 to \$499 | \$500 to \$749 | \$750 to \$1,000 or more | Median gross rent (dol.) | Less than 15 percent | 15 to 24 percent | 25 to 34 percent | 35 percent or more | |
| Austin, TX | 146.1 | 3.2 | 9.0 | 41.0 | 28.9 | 16.1 | 724 | 14.4 | 28.3 | 19.4 | 33.5 |
| Baltimore, MD | 127.6 | 19.3 | 29.8 | 34.3 | 9.7 | 4.3 | 498 | 18.8 | 23.7 | 17.9 | 33.0 |
| Boston, MA | 162.1 | 15.6 | 8.8 | 19.2 | 24.0 | 30.5 | 803 | 17.2 | 24.2 | 20.0 | 32.1 |
| Chicago, IL | 596.1 | 10.1 | 18.8 | 39.6 | 17.4 | 12.1 | 616 | 19.3 | 27.4 | 16.9 | 30.8 |
| Columbus, OH | 153.3 | 8.1 | 23.5 | 46.5 | 14.9 | 5.3 | 586 | 18.3 | 30.3 | 18.0 | 29.0 |
| Dallas, TX | 256.1 | 5.4 | 19.2 | 45.3 | 18.4 | 10.0 | 623 | 18.8 | 30.6 | 19.2 | 26.8 |
| Denver, CO | 113.4 | 9.5 | 18.1 | 37.6 | 19.8 | 13.0 | 631 | 16.5 | 28.4 | 20.3 | 30.6 |
| Detroit, MI | 150.8 | 13.5 | 37.4 | 33.8 | 8.5 | 2.8 | 486 | 21.1 | 21.2 | 14.8 | 33.9 |
| El Paso, TX | 70.3 | 17.3 | 35.3 | 30.7 | 8.3 | 3.3 | 474 | 15.9 | 25.1 | 18.9 | 32.0 |
| Houston, TX | 388.6 | 5.1 | 27.9 | 42.0 | 14.9 | 7.8 | 575 | 19.9 | 29.5 | 17.7 | 27.0 |
| Indianapolis, IN ² | 132.1 | 7.3 | 26.9 | 45.5 | 13.8 | 4.2 | 567 | 18.6 | 30.3 | 17.9 | 28.5 |
| Jacksonville, FL | 104.5 | 10.3 | 21.0 | 40.3 | 18.5 | 5.8 | 598 | 17.5 | 30.1 | 18.8 | 26.8 |
| Los Angeles, CA | 782.2 | 5.7 | 15.8 | 38.4 | 20.7 | 17.5 | 672 | 14.1 | 24.4 | 18.8 | 37.1 |
| Memphis, TN | 110.4 | 12.9 | 26.5 | 40.5 | 13.0 | 3.8 | 548 | 17.7 | 26.2 | 17.7 | 31.8 |
| Milwaukee, WI | 126.7 | 10.3 | 32.5 | 42.4 | 9.2 | 3.7 | 527 | 18.8 | 27.6 | 17.0 | 32.0 |
| Nashville-Davidson, TN ² | 103.1 | 11.0 | 16.6 | 44.8 | 17.4 | 7.3 | 614 | 17.1 | 29.9 | 20.1 | 27.8 |
| New York, NY | 2,108.5 | 11.0 | 12.0 | 32.2 | 23.5 | 19.4 | 705 | 20.5 | 23.5 | 16.4 | 33.7 |
| Philadelphia, PA | 240.0 | 10.9 | 24.8 | 38.3 | 14.7 | 7.5 | 569 | 16.1 | 22.9 | 15.9 | 36.0 |
| Phoenix, AZ | 183.0 | 5.3 | 19.2 | 44.3 | 19.5 | 9.2 | 622 | 15.6 | 28.3 | 20.3 | 30.9 |
| San Antonio, TX | 169.7 | 10.7 | 28.1 | 37.9 | 13.3 | 6.0 | 549 | 17.5 | 29.7 | 18.3 | 28.0 |
| San Diego, CA | 227.2 | 4.1 | 11.0 | 31.4 | 23.6 | 25.9 | 763 | 12.8 | 26.6 | 20.0 | 34.4 |
| San Francisco, CA | 214.2 | 7.6 | 9.1 | 18.1 | 19.6 | 43.6 | 928 | 20.9 | 28.2 | 18.6 | 28.2 |
| San Jose, CA | 105.4 | 3.5 | 4.2 | 9.2 | 21.3 | 59.9 | 1,123 | 14.3 | 28.6 | 20.9 | 32.3 |
| Seattle, WA | 133.3 | 8.6 | 9.7 | 35.3 | 24.3 | 20.2 | 721 | 14.6 | 29.4 | 21.5 | 30.6 |
| Washington, DC | 146.9 | 12.8 | 17.6 | 34.5 | 16.8 | 15.4 | 618 | 20.0 | 26.9 | 17.8 | 28.2 |

¹ Includes units with no cash rent. ² Represents the portion of a consolidated city that is not within one or more separately incorporated places.

Source of Tables 959 and 960: U.S. Census Bureau, "2000 Census of Population and Housing, Profiles of General Demographic Characteristics"; <<http://www.census.gov/Press-Release/www/2002/demoprofiles.html>>.

No. 961. Mortgage Characteristics—Owner Occupied Units: 2003

[In thousands (72,254 represents 72,254,000). Preliminary. As of fall. Based on the American Housing Survey; see Appendix III]

| Mortgage characteristic | Housing unit characteristics | | | Household characteristics | | | | |
|--|------------------------------|-------------------------------|--------------|---------------------------|-----------------------|----------------------|--------------------|---------------------|
| | Total owner-occupied units | New construction ¹ | Mobile homes | Black ² | Hispanic ³ | Elderly ⁴ | Moved in past year | Below poverty level |
| ALL OWNERS | | | | | | | | |
| Total | 72,254 | 4,688 | 5,518 | 6,192 | 5,106 | 17,355 | 5,627 | 6,062 |
| Mortgages currently on property: | | | | | | | | |
| None, owned free and clear | 25,012 | 798 | 3,109 | 2,026 | 1,454 | 12,475 | 1,088 | 3,613 |
| Regular and home equity mortgages .. | 45,495 | 3,787 | 2,313 | 3,976 | 3,537 | 4,451 | 4,410 | 2,219 |
| Regular mortgage only | 42,282 | 3,694 | 2,218 | 3,796 | 3,445 | 3,602 | 4,314 | 2,074 |
| Home equity lump sum mortgage | 3,795 | 187 | 88 | 263 | 171 | 457 | 172 | 127 |
| Home equity line-of-credit | 7,212 | 415 | 87 | 307 | 295 | 985 | 341 | 194 |
| Not reported | 1,699 | 103 | 96 | 189 | 111 | 385 | 129 | 214 |
| Number of regular and home equity mortgages: | | | | | | | | |
| 1 mortgage | 33,449 | 2,949 | 2,072 | 3,076 | 2,865 | 3,309 | 3,514 | 1,609 |
| 2 mortgages | 8,126 | 601 | 119 | 473 | 457 | 544 | 585 | 201 |
| 3 mortgages or more | 853 | 50 | 4 | 58 | 40 | 85 | 53 | 43 |
| Type of home equity mortgage: | | | | | | | | |
| Regular and home equity lump sum ⁵ .. | 2,375 | 136 | 23 | 145 | 120 | 158 | 123 | 68 |
| With home equity line of credit | 449 | 22 | - | 26 | 16 | 50 | 23 | 15 |
| No home equity line of credit | 1,905 | 114 | 23 | 119 | 100 | 105 | 98 | 52 |
| Regular no home equity lump sum ⁵ .. | 39,908 | 3,558 | 2,195 | 3,651 | 3,325 | 3,445 | 4,191 | 2,007 |
| With home equity line of credit | 4,699 | 346 | 54 | 200 | 233 | 327 | 265 | 94 |
| No home equity line of credit | 32,221 | 3,032 | 2,023 | 3,084 | 2,921 | 2,617 | 3,676 | 1,560 |
| Home equity lump sum no regular ⁵ .. | 1,420 | 51 | 65 | 117 | 51 | 300 | 49 | 60 |
| With home equity line of credit | 271 | 5 | 3 | 19 | 6 | 58 | 6 | - |
| No home equity line of credit | 1,126 | 42 | 61 | 97 | 45 | 242 | 39 | 55 |
| No regular or home equity lump sum ⁵ .. | 28,551 | 944 | 3,235 | 2,279 | 1,610 | 13,453 | 1,264 | 3,928 |
| With home equity line of credit | 1,793 | 42 | 30 | 63 | 41 | 549 | 47 | 85 |
| No home equity line of credit | 25,060 | 798 | 3,109 | 2,027 | 1,459 | 12,518 | 1,088 | 3,629 |
| OWNERS WITH ONE OR MORE REGULAR OR LUMP SUM HOME EQUITY MORTGAGES, 2003 | | | | | | | | |
| Total ⁵ | 43,703 | 3,745 | 2,283 | 3,914 | 3,496 | 3,902 | 4,363 | 2,134 |
| Type of primary mortgage: | | | | | | | | |
| FHA | 5,329 | 490 | 103 | 924 | 751 | 283 | 615 | 298 |
| VA | 1,985 | 227 | 53 | 272 | 142 | 155 | 231 | 76 |
| RHS/RD ⁶ | 394 | 28 | 7 | 47 | 47 | 48 | 58 | 41 |
| Other types | 32,557 | 2,801 | 1,956 | 2,246 | 2,346 | 2,799 | 3,170 | 1,321 |
| Mortgage origination: | | | | | | | | |
| Placed new mortgage(s) | 43,340 | 3,738 | 2,258 | 3,847 | 3,443 | 3,871 | 4,329 | 2,094 |
| Primary obtained when property acquired | 26,299 | 2,896 | 1,921 | 2,901 | 2,438 | 2,114 | 4,179 | 1,532 |
| Obtained later | 17,041 | 842 | 338 | 947 | 1,005 | 1,757 | 159 | 562 |
| Assumed | 278 | 7 | 22 | 49 | 41 | 27 | 27 | 32 |
| Wrap-around | 8 | - | - | 2 | 6 | - | 3 | - |
| Combination of the above | 76 | - | 3 | 15 | 6 | 4 | 5 | 9 |
| Payment plan of primary mortgage: | | | | | | | | |
| Fixed payment, self amortizing | 36,246 | 3,205 | 1,951 | 3,140 | 2,981 | 2,936 | 3,554 | 1,515 |
| Adjustable rate mortgage | 1,696 | 128 | 49 | 147 | 137 | 136 | 179 | 57 |
| Adjustable term mortgage | 114 | 3 | 3 | 15 | 2 | 30 | 11 | 12 |
| Graduated payment mortgage | 287 | 37 | 11 | 21 | 16 | 2 | 76 | 25 |
| Balloon | 408 | 35 | 59 | 23 | 21 | 37 | 62 | 16 |
| Combination of the above | 291 | 35 | 2 | 13 | 22 | 25 | 45 | 7 |
| Payment plan of secondary mortgage: | | | | | | | | |
| Units with two or more mortgages ⁹ .. | 4,235 | 317 | 68 | 323 | 272 | 255 | 384 | 153 |
| Fixed payment, self amortizing | 3,374 | 233 | 55 | 267 | 214 | 197 | 291 | 119 |
| Adjustable rate mortgage | 183 | 26 | 2 | 2 | 16 | 1 | 26 | 5 |
| Adjustable term mortgage | 129 | 13 | 11 | 6 | 21 | 11 | 7 | - |
| Graduated payment mortgage | 18 | - | - | - | - | - | 3 | 3 |
| Balloon | 104 | 6 | 1 | 15 | 4 | 18 | 3 | - |
| Other | 5 | - | - | - | - | - | - | - |
| Combination of the above | 79 | 5 | - | 2 | 5 | 5 | 9 | - |
| Reason primary refinanced: | | | | | | | | |
| Units with a refinanced primary mortgage ⁷ | 16,601 | 940 | 292 | 862 | 1,050 | 1,224 | 195 | 419 |
| To get a lower interest rate | 14,924 | 906 | 214 | 732 | 915 | 958 | 184 | 347 |
| To increase payment period | 377 | 24 | 8 | 15 | 22 | 40 | 5 | 12 |
| To reduce payment period | 1,931 | 97 | 20 | 73 | 124 | 100 | 7 | 55 |
| To renew or extend a loan that has fallen due | 145 | 6 | 7 | 29 | 10 | 19 | - | 7 |
| To receive cash | 1,925 | 35 | 34 | 100 | 161 | 228 | 13 | 71 |
| Other reason | 1,372 | 45 | 61 | 91 | 122 | 145 | 17 | 38 |
| Cash received in primary mortgage refinance: | | | | | | | | |
| Units receiving refinance cash | 1,915 | 35 | 34 | 100 | 161 | 228 | 13 | 71 |
| Median amount received (dol.) | 25,041 | - | - | 16,383 | 22,954 | 20,953 | - | 18,426 |

- Represents or rounds to zero. ¹ Constructed in the past 4 years. ² For persons who selected this race group only. See footnote 3 Table 950. ³ Persons of Hispanic origin may be of any race. ⁴ 65 years old and over. ⁵ Includes don't know and not reported. ⁶ Rural Housing Service/Rural Development Mortgage, formerly Farmers Home Administration. ⁷ Persons reporting more than one reason are counted once in the total.

Source: U.S. Census Bureau, *Current Housing Reports*, Series H150/03, *American Housing Survey for the United States*. See Internet site <<http://www.census.gov/hhes/www/housing/ahs/nationaldata.html>>.

No. 962. Occupied Housing Units—Neighborhood Indicators by Selected Characteristics of the Householder: 2003

[In thousands (105,867 represents 105,867,000). Preliminary. As of fall. Based on the American Housing Survey; see Appendix III]

| Characteristic | Total occupied units | Tenure | | Black ¹ | | Hispanic origin ² | | Elderly ³ | | Households below poverty level | |
|---|----------------------|---------------|---------------|--------------------|--------------|------------------------------|--------------|----------------------|--------------|--------------------------------|--------------|
| | | Owner | Renter | Owner | Renter | Owner | Renter | Owner | Renter | Owner | Renter |
| Total units | 105,867 | 72,254 | 33,614 | 6,192 | 6,813 | 5,106 | 5,933 | 17,355 | 4,276 | 6,062 | 7,908 |
| Street noise or traffic present . . . | 27,878 | 16,461 | 11,416 | 1,747 | 2,615 | 1,196 | 1,889 | 4,081 | 1,362 | 1,583 | 2,927 |
| Condition not bothersome | 16,544 | 9,720 | 6,824 | 1,034 | 1,601 | 632 | 1,064 | 2,771 | 968 | 948 | 1,740 |
| Condition bothersome | 11,236 | 6,712 | 4,524 | 711 | 993 | 564 | 815 | 1,303 | 384 | 629 | 1,161 |
| So bothersome they want to move | 4,142 | 2,154 | 1,988 | 277 | 540 | 205 | 396 | 289 | 121 | 221 | 557 |
| Neighborhood crime present | 15,489 | 8,404 | 7,084 | 1,228 | 2,063 | 710 | 1,378 | 1,634 | 618 | 880 | 1,906 |
| Condition not bothersome | 6,394 | 3,614 | 2,780 | 460 | 792 | 272 | 447 | 876 | 311 | 386 | 723 |
| Condition bothersome | 9,021 | 4,771 | 4,250 | 765 | 1,252 | 438 | 919 | 756 | 295 | 493 | 1,165 |
| So bothersome they want to move | 3,721 | 1,503 | 2,218 | 305 | 749 | 182 | 511 | 192 | 95 | 210 | 723 |
| Odors present | 5,639 | 3,208 | 2,431 | 393 | 663 | 318 | 545 | 641 | 207 | 387 | 744 |
| Condition not bothersome | 2,059 | 1,235 | 824 | 134 | 191 | 127 | 163 | 275 | 88 | 145 | 245 |
| Condition bothersome | 3,556 | 1,961 | 1,595 | 254 | 471 | 185 | 378 | 365 | 111 | 241 | 498 |
| So bothersome they want to move | 1,407 | 558 | 849 | 99 | 265 | 62 | 241 | 65 | 29 | 93 | 290 |
| Other problems: | | | | | | | | | | | |
| Noise | 2,486 | 1,391 | 1,095 | 150 | 228 | 145 | 200 | 296 | 93 | 85 | 281 |
| Litter or housing deterioration . . | 1,903 | 1,185 | 718 | 213 | 193 | 100 | 147 | 265 | 51 | 91 | 214 |
| Poor city or county services | 780 | 494 | 286 | 120 | 102 | 51 | 66 | 101 | 23 | 52 | 82 |
| People | 4,015 | 2,363 | 1,652 | 295 | 390 | 202 | 324 | 476 | 133 | 235 | 467 |
| With public transportation | 57,900 | 34,188 | 23,712 | 3,839 | 5,462 | 3,265 | 4,733 | 8,077 | 3,087 | 2,567 | 5,682 |
| Household uses it at least weekly | 11,346 | 4,007 | 7,339 | 892 | 2,235 | 625 | 2,030 | 750 | 951 | 425 | 2,330 |
| Household uses it less than weekly | 8,748 | 5,164 | 3,584 | 677 | 894 | 458 | 658 | 1,068 | 538 | 372 | 869 |
| Household does not use | 36,640 | 24,431 | 12,210 | 2,207 | 2,182 | 2,150 | 1,985 | 6,104 | 1,536 | 1,703 | 2,348 |
| Not reported | 1,166 | 587 | 579 | 63 | 151 | 32 | 60 | 155 | 62 | 66 | 135 |
| No public transportation | 44,232 | 35,579 | 8,653 | 2,173 | 1,128 | 1,673 | 1,077 | 8,713 | 1,078 | 3,239 | 1,982 |
| Not reported | 3,736 | 2,487 | 1,249 | 181 | 223 | 168 | 123 | 565 | 111 | 256 | 244 |
| Police protection: | | | | | | | | | | | |
| Satisfactory | 93,971 | 64,484 | 29,487 | 5,263 | 5,721 | 4,474 | 5,101 | 15,647 | 3,924 | 4,991 | 6,673 |
| Unsatisfactory | 7,731 | 5,240 | 2,491 | 659 | 706 | 475 | 596 | 1,096 | 176 | 740 | 762 |
| Not reported | 4,165 | 2,530 | 1,635 | 271 | 386 | 158 | 236 | 611 | 176 | 331 | 473 |
| Secured communities ⁴ : | | | | | | | | | | | |
| Community access secured with walls or fences | 6,993 | 3,039 | 3,954 | 232 | 890 | 322 | 1,007 | 926 | 505 | 216 | 806 |
| Community access not secured | 97,861 | 68,560 | 29,301 | 5,890 | 5,822 | 4,745 | 4,884 | 16,242 | 3,715 | 5,759 | 6,998 |
| Secured multiunits ⁴ : | | | | | | | | | | | |
| Multiunit access secured | 5,288 | 910 | 4,377 | 88 | 989 | 82 | 744 | 361 | 1,007 | 72 | 1,061 |
| Multiunit access not secured | 19,261 | 2,427 | 16,834 | 231 | 3,599 | 277 | 3,194 | 674 | 1,944 | 225 | 4,019 |
| Not reported | 450 | 66 | 384 | 10 | 112 | 7 | 57 | 15 | 51 | 6 | 92 |
| Senior citizen communities: | | | | | | | | | | | |
| Households with persons 55 years old and over | 40,358 | 32,523 | 7,836 | 2,658 | 1,405 | 1,802 | 1,059 | 17,355 | 4,276 | 3,883 | 2,217 |
| Community age restricted ⁵ | 2,051 | 1,024 | 1,026 | 27 | 150 | 38 | 89 | 786 | 884 | 158 | 366 |
| Community quality: | | | | | | | | | | | |
| Some or all activities present in community center or clubhouse | 38,249 | 24,878 | 13,371 | 2,073 | 2,748 | 1,614 | 2,139 | 6,364 | 2,172 | 1,832 | 2,966 |
| Golf in the community | 10,992 | 8,452 | 2,540 | 375 | 288 | 377 | 299 | 2,305 | 330 | 563 | 473 |
| Trails in the community | 18,329 | 13,010 | 5,319 | 871 | 801 | 791 | 764 | 2,936 | 708 | 846 | 904 |
| Shuttle bus | 10,006 | 6,197 | 3,809 | 483 | 567 | 398 | 651 | 2,085 | 989 | 521 | 967 |
| Daycare | 15,562 | 10,430 | 5,132 | 1,206 | 1,321 | 706 | 991 | 2,317 | 628 | 834 | 1,317 |
| Private or restricted beach, park or shoreline | 6,608 | 4,769 | 1,840 | 311 | 353 | 220 | 297 | 1,069 | 235 | 330 | 398 |
| Trash, litter or junk on street: ⁶ | | | | | | | | | | | |
| None | 93,860 | 65,784 | 28,076 | 5,238 | 5,240 | 4,404 | 4,773 | 16,003 | 3,770 | 5,237 | 6,165 |
| Minor accumulation | 6,677 | 3,176 | 3,501 | 517 | 919 | 378 | 729 | 645 | 292 | 447 | 1,071 |
| Major accumulation | 2,628 | 1,367 | 1,261 | 214 | 401 | 176 | 306 | 293 | 85 | 157 | 455 |
| Not reported | 2,702 | 1,926 | 776 | 223 | 254 | 148 | 125 | 413 | 130 | 222 | 216 |

¹ For persons who selected this race group only. See footnote 3 Table 950. ² Persons of Hispanic origin may be of any race. ³ Householders 65 years old and over. ⁴ Public access is restricted (walls, gates, private security). Includes high rise apartments, retirement communities, resorts, etc. ⁵ At least one family member must be aged 55 years old or older. ⁶ Or on any properties within 300 feet. \$del

Source: U.S. Census Bureau, *Current Housing Reports*, Series H150/03, *American Housing Survey for the United States*. See Internet site <<http://www.census.gov/hhes/www/housing/ahs/nationaldata.html>>

No. 963. Heating Equipment and Fuels for Occupied Units: 1995 to 2003

[(97,692 represents 97,692,000) 2003 preliminary. As of fall. Based on American Housing Survey. See Appendix III]

| Type of equipment or fuel | Number (1,000) | | | | | Percent distribution | |
|--|----------------|---------------|----------------|----------------|----------------|----------------------|-------------------|
| | 1995 | 1997 | 1999 | 2001 | 2003 | 1995 | 2003 ¹ |
| Occupied units, total. | 97,692 | 99,487 | 102,803 | 106,261 | 105,867 | 100.0 | 100.0 |
| Heating equipment: | | | | | | | |
| Warm air furnace. | 53,165 | 58,603 | 62,018 | 65,262 | 65,429 | 54.4 | 61.8 |
| Heat pumps. | 9,406 | 11,101 | 10,992 | 11,080 | 11,355 | 9.6 | 10.7 |
| Steam or hot water. | 13,669 | 12,929 | 13,153 | 13,441 | 13,252 | 14.0 | 12.5 |
| Floor, wall, or pipeless furnace. | 4,963 | 5,588 | 5,310 | 5,343 | 5,299 | 5.1 | 5.0 |
| Built-in electric units. | 7,035 | 4,531 | 4,939 | 5,063 | 4,772 | 7.2 | 4.5 |
| Room heaters with flue. | 1,620 | 1,584 | 1,624 | 1,542 | 1,419 | 1.7 | 1.3 |
| Room heaters without flue. | 1,642 | 1,754 | 1,790 | 1,558 | 1,496 | 1.7 | 1.4 |
| Fireplaces, stoves, portable heaters or other. | 5,150 | 2,780 | 2,434 | 2,571 | 2,404 | 5.3 | 2.3 |
| None. | 1,043 | 617 | 544 | 401 | 441 | 1.1 | 0.4 |
| House main heating fuel: | | | | | | | |
| Utility gas. | 49,203 | 51,052 | 52,366 | 54,689 | 54,907 | 50.4 | 51.9 |
| Fuel oil, kerosene, etc. | 12,029 | 10,855 | 10,750 | 10,473 | 10,142 | 12.3 | 9.6 |
| Electricity. | 26,771 | 29,202 | 31,142 | 32,590 | 32,391 | 27.4 | 30.6 |
| Bottled, tank, or LP gas. | 4,251 | 5,398 | 5,905 | 6,079 | 6,111 | 4.4 | 5.8 |
| Coal or coke. | 210 | 183 | 168 | 128 | 127 | 0.2 | 0.1 |
| Wood and other fuel. | 4,186 | 2,177 | 1,927 | 1,902 | 1,746 | 4.3 | 1.6 |
| None. | 1,043 | 620 | 544 | 401 | 443 | 1.1 | 0.4 |
| Cooking fuel: | | | | | | | |
| Electricity. | 57,621 | 58,818 | 61,315 | 63,685 | 62,882 | 59.0 | 59.4 |
| Gas. ² | 39,218 | 40,083 | 41,051 | 42,161 | 42,612 | 40.1 | 40.3 |
| Other fuel. | 566 | 113 | 69 | 66 | 61 | 0.6 | (Z) |
| None. | 287 | 474 | 367 | 349 | 313 | 0.3 | 0.3 |

Z Less than .05 percent. ¹ Based on 2000 census controls. ² Includes utility, bottled, tank, and LP gas.

Source: U.S. Census Bureau, Current Housing Reports, Series H150/95RV, H150/97, H150/99, H150/01, and H150/03 *American Housing Survey for the United States*. See Internet site <<http://www.census.gov/hhes/www/housing/ahs/nationaldata.html>>

No. 964. Occupied Housing Units—Housing Indicators by Selected Characteristics of the Householder: 2003

[In thousands of units (105,867 represents 105,867,000). Preliminary. As of fall. Based on the American Housing Survey; see Appendix III]

| Characteristic | Total occupied units | Tenure | | Black ¹ | | Hispanic origin ² | | Elderly ³ | | Households below poverty level | |
|---|----------------------|---------------|---------------|--------------------|--------------|------------------------------|--------------|----------------------|--------------|--------------------------------|--------------|
| | | Owner | Renter | Owner | Renter | Owner | Renter | Owner | Renter | Owner | Renter |
| Total units | 105,867 | 72,254 | 33,614 | 6,192 | 6,813 | 5,106 | 5,933 | 17,355 | 4,276 | 6,062 | 7,908 |
| Amenities: | | | | | | | | | | | |
| Porch, deck, balcony or patio. | 89,581 | 66,029 | 23,552 | 5,318 | 4,539 | 4,580 | 3,863 | 15,627 | 2,645 | 5,286 | 5,123 |
| Usable fireplace. | 35,449 | 31,585 | 3,864 | 1,852 | 537 | 1,647 | 547 | 6,445 | 294 | 1,580 | 520 |
| Separate dining room. | 50,708 | 41,326 | 9,382 | 3,775 | 2,030 | 2,567 | 1,529 | 9,284 | 900 | 2,959 | 1,869 |
| With 2 or more living rooms or recreation rooms. | 30,236 | 28,137 | 2,099 | 1,988 | 341 | 1,351 | 194 | 5,864 | 209 | 1,327 | 328 |
| Garage or carport with home. | 65,274 | 54,684 | 10,590 | 3,527 | 1,292 | 3,797 | 1,870 | 13,342 | 1,263 | 3,721 | 1,729 |
| Cars and trucks available: | | | | | | | | | | | |
| No cars, trucks, or vans. | 9,078 | 2,413 | 6,665 | 491 | 2,083 | 176 | 1,302 | 1,534 | 1,879 | 710 | 2,995 |
| Other households without cars. | 12,785 | 9,021 | 3,763 | 526 | 445 | 783 | 860 | 1,456 | 233 | 831 | 760 |
| 1 car with or without trucks or van. | 50,929 | 33,986 | 16,943 | 2,952 | 3,444 | 2,295 | 2,693 | 10,245 | 1,895 | 3,273 | 3,439 |
| 2 cars. | 25,178 | 19,887 | 5,290 | 1,702 | 705 | 1,290 | 904 | 3,458 | 227 | 997 | 606 |
| 3 or more cars. | 7,898 | 6,946 | 952 | 522 | 136 | 562 | 174 | 661 | 42 | 251 | 109 |
| Selected deficiencies: | | | | | | | | | | | |
| Signs of rats in last 3 months. | 830 | 410 | 419 | 61 | 126 | 73 | 154 | 86 | 38 | 77 | 148 |
| Holes in floors. | 976 | 420 | 556 | 67 | 162 | 47 | 138 | 81 | 35 | 67 | 213 |
| Open cracks or holes. | 5,228 | 2,664 | 2,564 | 371 | 740 | 215 | 464 | 443 | 165 | 363 | 764 |
| Broken plaster or peeling paint (interior of unit). | 2,339 | 1,102 | 1,236 | 213 | 352 | 90 | 272 | 216 | 78 | 174 | 423 |
| No electrical wiring. | 73 | 44 | 29 | 2 | - | - | 11 | 8 | 10 | 16 | 12 |
| Exposed wiring. | 640 | 388 | 252 | 27 | 39 | 49 | 42 | 86 | 17 | 50 | 82 |
| Rooms without electric outlet. | 1,487 | 838 | 649 | 117 | 147 | 61 | 123 | 170 | 45 | 88 | 215 |
| Water leakage. ⁴ | 8,480 | 4,824 | 3,656 | 494 | 895 | 350 | 614 | 714 | 253 | 392 | 922 |

- Represents or rounds to zero. ¹ For persons who selected this race group only. See footnote 3 Table 950. ² Persons of Hispanic origin may be of any race. ³ Householders 65 years old and over. ⁴ During the 12 months prior to the survey.

Source: U.S. Census Bureau, Current Housing Reports, Series H150/03, *American Housing Survey for the United States*. See Internet site <<http://www.census.gov/hhes/www/housing/ahs/nationaldata.html>>

No. 965. Appliances and Office Equipment Used by Households by Region and Household Income: 2001

[In millions (107.0 represents 107,000,000). Represents appliances possessed and generally used by the household. Based on Residential Energy Consumption Survey; see source. For composition of regions, see map, inside front cover]

| Type of appliance | Households using appliance | Region | | | | Household income in 2001 | | | |
|--|----------------------------|-------------|-------------|-------------|-------------|--------------------------|-------------------|-------------------|-------------------|
| | | North-east | Midwest | South | West | Under \$15,000 | \$15,000-\$29,999 | \$30,000-\$49,999 | \$50,000 and over |
| Total households | 107.0 | 20.3 | 24.5 | 38.9 | 23.3 | 18.7 | 22.9 | 27.1 | 38.3 |
| Oven ¹ | 101.7 | 19.6 | 23.8 | 36.2 | 22.1 | 18.0 | 22.0 | 26.1 | 35.6 |
| Electric | 63.0 | 9.9 | 14.0 | 26.0 | 13.1 | 10.1 | 12.9 | 16.2 | 23.8 |
| Natural gas | 34.3 | 8.6 | 8.7 | 8.8 | 8.2 | 7.1 | 7.8 | 8.6 | 10.9 |
| Self cleaning oven | 48.2 | 10.2 | 12.3 | 16.1 | 9.6 | 4.1 | 8.5 | 12.4 | 23.2 |
| Range ¹ | 105.7 | 20.1 | 24.1 | 38.6 | 22.9 | 18.5 | 22.5 | 26.9 | 37.7 |
| Electric | 64.2 | 10.0 | 13.9 | 27.2 | 13.2 | 10.4 | 13.2 | 16.5 | 24.2 |
| Natural gas | 36.7 | 8.9 | 9.1 | 9.8 | 8.9 | 7.3 | 8.0 | 9.1 | 12.4 |
| Refrigerator | 106.8 | 20.2 | 24.5 | 38.9 | 23.2 | 18.6 | 22.8 | 27.1 | 38.3 |
| Frost free | 96.9 | 18.3 | 21.7 | 36.3 | 20.7 | 15.5 | 19.9 | 25.0 | 36.5 |
| Freezer | 34.2 | 4.9 | 9.6 | 13.6 | 6.2 | 4.4 | 6.9 | 9.2 | 13.7 |
| 1 | 30.8 | 4.5 | 8.6 | 12.2 | 5.6 | 3.9 | 6.1 | 8.4 | 12.4 |
| 2 or more | 3.4 | 0.4 | 1.0 | 1.4 | 0.6 | 0.4 | 0.9 | 0.8 | 1.3 |
| Most used defrost method: | | | | | | | | | |
| Frost free | 12.2 | 1.8 | 2.8 | 5.7 | 1.8 | 1.3 | 2.0 | 3.2 | 5.7 |
| Manual | 22.0 | 3.1 | 6.7 | 7.9 | 4.4 | 3.0 | 4.9 | 6.0 | 8.1 |
| Dishwasher | 56.7 | 9.2 | 12.1 | 22.1 | 13.2 | 3.3 | 9.1 | 14.9 | 29.3 |
| Electric coffee maker | 65.5 | 12.4 | 16.1 | 23.0 | 14.0 | 8.7 | 12.8 | 16.7 | 27.3 |
| Electric toaster oven | 36.1 | 8.5 | 5.5 | 14.7 | 7.4 | 5.1 | 7.7 | 8.9 | 14.3 |
| Microwave oven | 92.1 | 15.2 | 22.3 | 34.7 | 19.9 | 14.0 | 19.4 | 23.8 | 35.0 |
| Air conditioning | 80.8 | 14.2 | 20.2 | 36.9 | 9.6 | 11.9 | 16.7 | 21.0 | 31.2 |
| Central system | 57.5 | 5.7 | 14.3 | 30.4 | 7.1 | 6.2 | 10.7 | 15.2 | 25.3 |
| Room | 23.3 | 8.5 | 5.8 | 6.4 | 2.5 | 5.7 | 6.0 | 5.8 | 5.9 |
| Color TV | 105.8 | 20.0 | 24.4 | 38.4 | 22.9 | 18.1 | 22.7 | 26.9 | 38.0 |
| One | 29.3 | 5.8 | 6.4 | 9.8 | 7.3 | 8.5 | 8.6 | 6.5 | 5.7 |
| Two | 38.4 | 8.1 | 8.2 | 13.7 | 8.4 | 6.4 | 8.5 | 10.7 | 12.8 |
| Three | 23.3 | 3.8 | 5.9 | 9.2 | 4.3 | 2.5 | 3.8 | 6.1 | 10.9 |
| Four | 10.2 | 1.6 | 2.7 | 3.9 | 2.0 | 0.6 | 1.4 | 2.6 | 5.7 |
| Five or more | 4.5 | 0.7 | 1.1 | 1.8 | 0.9 | (S) | 0.4 | 1.1 | 2.9 |
| Large screen TV ² | 36.6 | 7.1 | 8.1 | 13.3 | 8.0 | 4.7 | 6.7 | 9.8 | 15.3 |
| One | 27.3 | 5.3 | 5.9 | 9.7 | 6.5 | 3.7 | 5.1 | 7.0 | 11.4 |
| Two | 7.9 | 1.4 | 1.8 | 3.3 | 1.4 | 0.9 | 1.5 | 2.2 | 3.2 |
| Three or more | 1.4 | (S) | (S) | 0.4 | (S) | (S) | (S) | 0.5 | 0.7 |
| Cable/Satellite dish-antenna | 82.2 | 16.3 | 19.1 | 30.2 | 16.6 | 12.1 | 16.2 | 20.9 | 33.0 |
| VCR and DVD players | 96.1 | 18.0 | 22.5 | 34.6 | 21.0 | 13.9 | 19.8 | 25.3 | 37.0 |
| Stereo equipment | 80.3 | 15.1 | 18.2 | 28.5 | 18.5 | 10.2 | 15.4 | 20.9 | 33.8 |
| Clothes washer | 84.1 | 14.7 | 19.8 | 32.7 | 16.9 | 10.7 | 16.4 | 22.1 | 34.9 |
| Clothes dryer ¹ | 78.8 | 13.3 | 19.2 | 30.3 | 16.0 | 8.4 | 15.0 | 21.3 | 34.1 |
| Electric | 61.1 | 9.2 | 13.4 | 26.6 | 11.9 | 6.9 | 12.2 | 16.8 | 25.1 |
| Natural gas | 16.9 | 4.0 | 5.4 | 3.4 | 4.1 | 1.4 | 2.6 | 4.2 | 8.7 |
| Water heater | 107.0 | 20.3 | 24.5 | 38.9 | 23.3 | 18.7 | 22.9 | 27.1 | 38.3 |
| Electric | 40.8 | 4.7 | 6.3 | 22.4 | 7.3 | 8.3 | 9.5 | 10.6 | 12.4 |
| Natural gas | 58.0 | 10.8 | 16.9 | 15.4 | 14.9 | 9.3 | 11.7 | 14.1 | 23.0 |
| Personal computers | 60.0 | 10.9 | 14.1 | 20.7 | 14.3 | 3.7 | 8.7 | 16.0 | 31.6 |
| Access to Internet | 50.7 | 9.7 | 11.8 | 16.9 | 12.2 | 2.8 | 6.6 | 13.1 | 28.3 |
| Cell/mobile telephone | 56.8 | 10.3 | 12.8 | 21.4 | 12.3 | 4.4 | 8.6 | 14.7 | 29.1 |

S Figure does not meet publication standards. ¹ Includes other types, not shown separately. ² Determined by respondent.

Source: U.S. Energy Information Administration, "Residential Energy Consumption Survey—Detailed Tables"; <<http://www.eia.doe.gov/emeu/recs/recs2001/detailtables.html>> (accessed 04 May 2004).

No. 966. Net Stock of Residential Fixed Assets: 1992 to 2002

[In billions of dollars (6,758.9 represents \$6,758,900,000,000). End of year estimates]

| Item | 1992 | 1995 | 1996 | 1997 | 1998 | 1999 | 2000 | 2001 | 2002 |
|--|----------------|----------------|----------------|----------------|----------------|-----------------|-----------------|-----------------|-----------------|
| Total residential fixed assets | 6,758.9 | 8,029.4 | 8,469.4 | 8,930.8 | 9,511.3 | 10,211.8 | 10,911.9 | 11,739.8 | 12,229.0 |
| By type of owner and legal form of organization: | | | | | | | | | |
| Private | 6,599.9 | 7,841.2 | 8,272.9 | 8,734.0 | 9,304.4 | 9,991.8 | 10,680.2 | 11,493.0 | 11,988.1 |
| Corporate | 69.7 | 76.7 | 80.1 | 84.9 | 90.3 | 94.9 | 100.0 | 105.7 | 109.5 |
| Noncorporate | 6,530.3 | 7,764.5 | 8,192.8 | 8,649.1 | 9,214.1 | 9,896.9 | 10,580.2 | 11,387.4 | 11,878.7 |
| Government | 159.0 | 188.2 | 196.5 | 196.8 | 206.9 | 219.9 | 231.7 | 246.7 | 240.9 |
| Federal | 52.8 | 61.6 | 63.7 | 65.9 | 68.7 | 72.2 | 75.4 | 79.5 | 81.8 |
| State and local | 106.2 | 126.6 | 132.7 | 130.9 | 138.2 | 147.7 | 156.4 | 167.2 | 159.1 |
| By tenure group: ¹ | | | | | | | | | |
| Owner occupied | 4,928.6 | 5,988.0 | 6,344.3 | 6,712.5 | 7,174.7 | 7,752.3 | 8,327.3 | 9,012.9 | 9,437.4 |
| Farm | 50.4 | 51.3 | 52.2 | 57.9 | 62.0 | 67.0 | 72.2 | 77.3 | 79.6 |
| Nonfarm | 4,878.2 | 5,936.7 | 6,292.2 | 6,654.6 | 7,112.7 | 7,685.3 | 8,255.1 | 8,935.6 | 9,357.8 |
| Tenant-occupied | 1,804.1 | 2,012.6 | 2,095.5 | 2,187.9 | 2,304.8 | 2,425.7 | 2,548.8 | 2,688.5 | 2,752.2 |

¹ Excludes stocks of other nonfarm residential assets, which consists primarily of dormitories, and of fraternity and sorority houses.

Source: U.S. Bureau of Economic Analysis, *Survey of Current Business*, May 2004 issue, and <<http://www.bea.gov/nea/dn/FA2004/index.asp>> (accessed 03 June 2004)

No. 967. Expenditures by Residential Property Owners for Improvements and Maintenance and Repairs by Type of Property and Activity: 1990 to 2003

[In millions of dollars (115,432 represents \$115,432,000,000) Based on personal interviews and mail surveys¹ see source for details]

| Year and type of expenditure | | | | Additions and alterations | | | | | Maintenance and repairs |
|---|----------------|---------------------------------------|------------------|---------------------------|---------------|---------------|-----------------------------------|--------------------|-------------------------|
| | Total | 1-unit properties with owner occupant | Other properties | To structures | | | To property outside of structures | Major replacements | |
| | | | | Total | Additions | Alterations | | | |
| 1990 | 115,432 | 63,441 | 51,991 | 39,929 | 9,160 | 23,510 | 7,261 | 19,700 | 55,800 |
| 1993 | 121,899 | 77,626 | 44,273 | 53,512 | 16,381 | 27,657 | 9,472 | 22,604 | 45,785 |
| 1994 | 130,625 | 85,903 | 44,722 | 56,835 | 12,906 | 30,395 | 13,534 | 26,606 | 47,185 |
| 1995 | 124,971 | 79,003 | 45,968 | 51,011 | 11,197 | 29,288 | 10,526 | 26,928 | 47,032 |
| 1996 | 131,362 | 84,462 | 46,900 | 64,513 | 17,388 | 32,889 | 14,235 | 26,738 | 40,108 |
| 1997 | 133,577 | 90,677 | 42,900 | 65,222 | 14,575 | 37,126 | 13,523 | 27,210 | 41,145 |
| 1998 | 133,693 | 96,159 | 37,534 | 62,971 | 11,897 | 38,787 | 12,287 | 28,741 | 41,980 |
| 1999 | 142,900 | 95,778 | 47,122 | 72,056 | 16,164 | 42,058 | 13,833 | 28,493 | 42,352 |
| 2000 | 152,975 | 100,161 | 52,814 | 77,979 | 18,189 | 40,384 | 19,407 | 32,760 | 42,236 |
| 2001 | 157,765 | 105,997 | 51,768 | 77,560 | 14,133 | 47,208 | 16,218 | 32,714 | 47,491 |
| 2002, total¹ | 173,324 | 116,192 | 57,132 | 88,708 | 20,624 | 49,566 | 18,518 | 37,238 | 47,379 |
| Heating and air conditioning ² | 11,232 | 7,163 | 4,069 | 2,369 | (NA) | 2,369 | (NA) | 6,305 | 2,558 |
| Plumbing | 14,062 | 5,857 | 8,205 | 3,982 | (NA) | 2,572 | 1,411 | 4,470 | 5,610 |
| Roofing | 12,236 | 7,715 | 4,521 | (NA) | (NA) | (NA) | (NA) | 8,936 | 3,300 |
| Painting | 14,685 | 6,802 | 7,884 | (NA) | (NA) | (NA) | (NA) | (NA) | 14,685 |
| 2003, total¹ | 176,899 | 115,876 | 61,023 | 93,458 | 20,994 | 55,028 | 17,435 | 39,347 | 44,094 |
| Heating and air conditioning ² | 13,026 | 7,344 | 5,682 | 2,429 | (NA) | 2,429 | (NA) | 8,220 | 2,377 |
| Plumbing | 10,332 | 4,597 | 5,811 | 1,797 | (NA) | 1,326 | 471 | 4,480 | 4,055 |
| Roofing | 12,259 | 6,976 | 5,283 | (NA) | (NA) | (NA) | (NA) | 7,525 | 4,734 |
| Painting | 14,965 | 6,513 | 8,452 | (NA) | (NA) | (NA) | (NA) | (NA) | 14,965 |

NA Not available. ¹ Includes types of expenditures not separately specified. ² Central air-conditioning.

Source: U.S. Census Bureau, "Residential Improvement and Repair Statistics", Internet site <<http://www.census.gov/const/www/c50index.html>>.

No. 968. Home Remodeling—Work Done and Amount Spent: 2003

[In thousands, except percent (3,785 represents 3,785,000). As of fall 2003. For work done in the prior 12 months. Based on household survey and subject to sampling error; see source]

| Remodeling project | Households with work done ¹ | | Work done by— | | Amount spent (dol.) | | |
|---|--|-----------------------|------------------|--------------------|---------------------|--------------------|--------------|
| | Number | Percent of households | Household member | Outside contractor | Under \$1,000 | \$1,000 to \$2,999 | Over \$3,000 |
| | | | | | | | |
| Conversion of garage/attic/basement into living space | 3,785 | 1.8 | 2,302 | 836 | 793 | 931 | 1,322 |
| Remodel bathroom | 13,893 | 6.6 | 9,005 | 3,120 | 6,206 | 3,132 | 1,969 |
| Remodel kitchen | 9,387 | 4.5 | 5,115 | 2,816 | 2,866 | 1,427 | 3,050 |
| Remodel bedroom | 8,656 | 4.1 | 6,585 | 1,105 | 5,188 | 1,296 | 756 |
| Remodel/convert room to home office | 2,115 | 1.0 | 1,708 | 217 | 1,140 | 276 | 278 |
| Remodel other rooms | 8,143 | 3.9 | 5,663 | 1,325 | 3,587 | 1,496 | 1,344 |
| Add bathroom | 1,606 | 0.8 | 836 | 443 | 2,433 | 239 | 523 |
| Add/extend garage | 1,095 | 0.5 | 559 | 247 | 2,155 | 219 | 542 |
| Add other rooms—exterior addition | 1,814 | 0.9 | 743 | 735 | 2,181 | 202 | 1,201 |
| Add deck/porch/patio | 5,568 | 2.7 | 3,075 | 1,661 | 1,308 | 2,022 | 1,248 |
| Roofing | 10,408 | 5.0 | 2,894 | 5,984 | 2,462 | 2,257 | 3,750 |
| Siding - vinyl/metal | 3,533 | 1.7 | 1,099 | 1,680 | 660 | 687 | 1,348 |
| Aluminum windows | 1,384 | 0.7 | 380 | 728 | 301 | 390 | 267 |
| Clad-wood/Wood windows | 1,007 | 0.5 | 374 | 344 | 208 | 215 | 327 |
| Vinyl windows | 4,202 | 2.0 | 1,530 | 2,044 | 969 | 1,359 | 1,114 |
| Ceramic tile floors | 7,115 | 3.4 | 3,671 | 2,501 | 3,734 | 1,156 | 837 |
| Hardwood floors | 4,539 | 2.2 | 2,042 | 1,619 | 1,322 | 1,233 | 962 |
| Laminate flooring | 3,697 | 1.8 | 2,025 | 1,311 | 1,790 | 1,100 | 253 |
| Vinyl flooring | 4,665 | 2.2 | 2,385 | 1,716 | 2,967 | 668 | 202 |
| Carpeting | 9,999 | 4.8 | 2,574 | 6,143 | 4,114 | 3,188 | 1,179 |
| Kitchen cabinets | 4,911 | 2.3 | 2,126 | 1,622 | 1,307 | 888 | 1,240 |
| Kitchen counter tops | 5,130 | 2.5 | 1,871 | 2,016 | 1,765 | 971 | 1,038 |
| Skylights | 788 | 0.4 | 232 | 421 | 415 | 217 | 115 |
| Exterior doors | 6,083 | 2.9 | 3,049 | 2,239 | 3,522 | 923 | 253 |
| Interior doors | 3,694 | 1.8 | 2,043 | 967 | 2,104 | 419 | 222 |
| Garage doors | 4,412 | 2.1 | 1,036 | 2,637 | 2,322 | 957 | 237 |
| Concrete or masonry work | 4,959 | 2.4 | 2,125 | 2,205 | 2,136 | 960 | 1,052 |
| Swimming pool—in ground | 463 | 0.2 | 239 | 252 | 254 | 245 | 230 |
| Wall paneling | 1,340 | 0.6 | 822 | 2186 | 696 | 2148 | 215 |
| Ceramic wall tile | 2,354 | 1.1 | 1,296 | 736 | 1,420 | 367 | 298 |

¹ Includes no response and amount unknown. ² Figure does not meet standards of reliability or precision.

Source: Mediamark Research Inc., New York, NY, *Top-Line Reports*, (copyright) Internet site <<http://www.mediamark.com/>>.

No. 969. Commercial Office Space—Overview for Selected Market Areas: 2003

[As of mid-October (4,180,727 represents 4,180,727,000). For the 76 market areas with the highest vacancy rates in 2003. Data based on responses from individuals knowledgeable in the local markets]

| Market area | Inventory (1,000 sq. ft.) | Vacant space (1,000 sq. ft.) | Vacancy rate (percent) | Construction (1,000 sq. ft.) | Net ¹ absorption (1,000 sq. ft.) |
|--|---------------------------------|---------------------------------------|------------------------------|------------------------------------|--|
| United States, all market areas² . . . | 4,180,727 | 674,367 | 16.13 | 56,456 | 22,791 |
| Akron | 4,102 | 707 | 17.24 | 46 | -104 |
| Allentown | 5,882 | 1,969 | 33.48 | - | -1,008 |
| Atlanta | 149,902 | 32,906 | 21.95 | 881 | -1,018 |
| Austin | 33,548 | 6,467 | 19.28 | 525 | 221 |
| Baltimore | 51,243 | 8,732 | 17.04 | 881 | 1,538 |
| Batavia | 482 | 80 | 16.66 | 22 | 2 |
| Binghamton | 4,788 | 676 | 14.11 | 18 | - |
| Boston | 140,535 | 29,505 | 20.99 | 2,472 | -1,162 |
| Bridgeport/Stratford | 6,472 | 1,208 | 18.67 | - | -42 |
| Charleston | 5,405 | 773 | 14.31 | 409 | 120 |
| Charlotte | 33,575 | 4,746 | 14.14 | 781 | 655 |
| Chicago | 237,109 | 44,678 | 18.84 | 2,572 | -1,230 |
| Cincinnati | 30,158 | 6,305 | 20.91 | 189 | -560 |
| Cleveland | 37,296 | 6,787 | 18.20 | - | -1,007 |
| Columbia | 5,400 | 749 | 13.87 | 360 | 121 |
| Columbus | 39,459 | 6,014 | 15.24 | 284 | 138 |
| Corpus Christi | 2,702 | 401 | 14.86 | 30 | 50 |
| Dallas | 208,546 | 45,697 | 21.91 | 2,047 | -3,916 |
| Dayton | 13,730 | 1,972 | 14.36 | - | 98 |
| Denver | 113,098 | 18,966 | 16.77 | 285 | 256 |
| Detroit | 92,878 | 13,357 | 14.38 | 258 | - |
| El Paso | 8,090 | 1,999 | 24.71 | - | -140 |
| Fort Worth | 20,237 | 3,836 | 18.95 | - | -1,268 |
| Grand Rapids | 11,893 | 1,694 | 14.25 | 244 | 26 |
| Greensboro, High-Point, Winston-Salem | 16,254 | 3,043 | 18.72 | - | 70 |
| Greenville | 6,985 | 1,765 | 25.26 | - | -1,045 |
| Hartford | 22,595 | 4,733 | 20.95 | - | -233 |
| Indianapolis | 26,745 | 4,988 | 18.65 | 191 | 367 |
| Jacksonville | 19,983 | 3,521 | 17.62 | 248 | 2,167 |
| Kansas City | 43,571 | 7,945 | 18.23 | 1,270 | 818 |
| Lake Charles | 646 | 161 | 24.89 | - | -26 |
| Lansing | 9,127 | 1,382 | 15.15 | 69 | -124.975 |
| Las Vegas | 15,810 | 2,261 | 14.30 | 826 | 1,308 |
| Los Angeles-Central | 32,192 | 6,403 | 19.89 | - | -198 |
| Los Angeles-San Fernando Valley | 33,772 | 4,728 | 14.00 | 175 | 486 |
| Los Angeles-South Bay | 28,114 | 5,754 | 20.47 | 80 | -788 |
| Los Angeles-West | 42,643 | 7,493 | 17.57 | - | 8 |
| Louisville | 17,426 | 3,515 | 20.17 | 70 | -43 |
| Madison | 9,807 | 1,463 | 14.92 | 286 | 317 |
| Marin County | 6,303 | 893 | 14.17 | - | 160 |
| Milwaukee | 29,275 | 4,292 | 14.66 | 455 | 527 |
| Minneapolis/St. Paul | 61,714 | 10,151 | 16.45 | 160 | 480 |
| Mobile | 3,235 | 749 | 23.16 | 850 | 70 |
| Nashua | 2,296 | 629 | 27.41 | 14 | -111 |
| Nashville | 26,082 | 4,187 | 16.05 | 365 | 69 |
| New Haven | 14,760 | 2,750 | 18.63 | - | -134 |
| New Jersey Central | 81,325 | 14,279 | 17.56 | 400 | -3,746 |
| New Jersey Northern | 94,364 | 17,127 | 18.15 | 2,645 | -1,821 |
| Oakland | 29,254 | 4,740 | 16.20 | - | -318 |
| Oklahoma City | 15,275 | 3,730 | 24.42 | - | -1,475 |
| Omaha | 11,806 | 1,945 | 16.48 | 1,160 | 135 |
| Orange County | 86,541 | 13,889 | 16.05 | 616 | 1,545 |
| Orlando | 22,933 | 3,238 | 14.12 | 455 | 489 |
| Peoria | 2,053 | 460 | 22.39 | - | - |
| Philadelphia | 112,257 | 23,133 | 20.61 | 746 | -2,318 |
| Phoenix | 30,701 | 6,463 | 21.05 | 347 | 48 |
| Pittsburgh | 70,392 | 11,314 | 16.07 | 554 | 151 |
| Raleigh | 31,373 | 5,489 | 17.49 | 594 | -1,467 |
| Richmond | 23,719 | 4,402 | 18.56 | 1,095 | 73 |
| Salt Lake City | 20,234 | 3,988 | 19.71 | - | 91 |
| San Antonio | 18,447 | 3,123 | 16.93 | 76 | -99 |
| San Francisco | 83,279 | 14,730 | 17.69 | 1,077 | - |
| San Jose | 18,153 | 2,611 | 14.38 | - | -331 |
| Savannah | 1,550 | 251 | 16.18 | 25 | -33 |
| Seattle | 104,662 | 14,507 | 13.86 | 362 | 1,274 |
| Shreveport | 3,513 | 524 | 14.92 | - | - |
| South Bend | 3,020 | 473 | 15.66 | - | 72 |
| St. Louis | 42,458 | 9,054 | 21.32 | 218 | 2,424 |
| Tacoma | 3,999 | 934 | 23.34 | 50 | -414 |
| Tampa | 42,612 | 7,354 | 17.26 | 432 | -412 |
| Toledo | 9,771 | 1,557 | 15.93 | 196 | 312 |
| Tulsa | 15,656 | 2,699 | 17.24 | - | -548 |
| Washington DC/Suburban MD | 59,600 | 8,288 | 13.91 | 1,430 | 746 |
| West Palm Beach | 24,984 | 3,524 | 14.11 | 339 | 303 |
| Wichita | 7,909 | 1,706 | 21.57 | - | 437 |
| Wilmington | 12,604 | 1,978 | 15.69 | - | 421 |

- Represents zero. ¹ Net change in occupied stock. ² Includes other market areas, not shown separately.

Source: Society of Industrial and Office REALTORS, Washington DC, 2002 Comparative Statistics of Industrial and Office Real Estate Markets (copyright).

No. 970. Commercial Buildings—Summary: 1999

[4,675 represents 4,675,000. Excludes buildings 1,000 square feet or smaller. Building type based on predominant activity in which the occupants were engaged. Based on a sample survey of building representatives conducted in 1999, therefore subject to sampling variability]

| Characteristic | All buildings (1,000) | Floor-space (mil. sq.ft.) | Mean sq. ft. per building (1,000) | Characteristic | All buildings (1,000) | Floor-space (mil. sq.ft.) | Mean sq. ft. per building (1,000) |
|--|-----------------------|---------------------------|-----------------------------------|--|-----------------------|---------------------------|-----------------------------------|
| All buildings | 4,657 | 67,338 | 14.5 | 1980 to 1989 | 846 | 13,931 | 16.5 |
| Building floorspace (sq. ft.): | | | | 1990 to 1999 | 690 | 11,094 | 16.1 |
| 1,001 to 5,000 | 2,348 | 6,774 | 2.9 | Workers (main shift): | | | |
| 5,001 to 10,000 | 1,110 | 8,238 | 7.4 | Fewer than 5 | 2,376 | 14,321 | 6.0 |
| 10,001 to 25,000 | 708 | 11,153 | 15.7 | 5 to 9 | 807 | 6,325 | 7.8 |
| 25,001 to 50,000 | 257 | 9,311 | 36.2 | 10 to 19 | 683 | 8,028 | 11.8 |
| 50,001 to 100,000 | 145 | 10,112 | 69.9 | 20 to 49 | 487 | 10,814 | 22.2 |
| 100,001 to 200,000 | 59 | 8,271 | 139.4 | 50 to 99 | 174 | 8,898 | 51.1 |
| 200,001 to 500,000 | 23 | 6,851 | 296.3 | 100 to 249 | 90 | 8,356 | 92.4 |
| Over 500,000 | 7 | 6,628 | 929.0 | 250 or more | 39 | 10,595 | 270.0 |
| Principal activity within building: | | | | Energy sources: ¹ | | | |
| Education | 327 | 8,651 | 26.4 | Electricity | 4,395 | 65,716 | 15.0 |
| Food sales | 174 | 994 | 5.7 | Natural gas | 2,670 | 45,525 | 17.1 |
| Food service | 349 | 1,851 | 5.3 | Fuel oil | 434 | 13,285 | 30.6 |
| Health care | 127 | 2,918 | 22.9 | District heat | 117 | 5,891 | 50.2 |
| Inpatient | 11 | 1,865 | 168.2 | District chilled water | 50 | 2,750 | 55.4 |
| Outpatient | 116 | 1,053 | 9.1 | Propane | 451 | 6,290 | 14.0 |
| Lodging | 153 | 4,521 | 29.5 | Wood | 79 | 570 | 7.2 |
| Mercantile | 667 | 10,398 | 15.6 | Heating equipment: ¹ | | | |
| Retail (other than mall) | 534 | 4,766 | 8.9 | Heat pumps | 492 | 8,923 | 18.1 |
| Enclosed mall and strip cent | 133 | 5,631 | 42.2 | Furnaces | 1,460 | 14,449 | 9.9 |
| Office | 739 | 12,044 | 16.3 | Individual space heaters | 894 | 17,349 | 19.4 |
| Public assembly | 305 | 4,393 | 14.4 | District heat | 96 | 5,534 | 57.7 |
| Public order and safety | 72 | 1,168 | 16.2 | Boilers | 581 | 19,522 | 33.6 |
| Religious worship | 307 | 3,405 | 11.1 | Packaged heating units | 1,347 | 25,743 | 19.1 |
| Service | 478 | 3,388 | 7.1 | Other | 185 | 4,073 | 22.1 |
| Warehouse and storage | 603 | 10,477 | 17.4 | Cooling equipment: ¹ | | | |
| Other | 102 | 1,222 | 12.0 | Residential-type central A/C | 676 | 8,329 | 12.3 |
| Vacant | 253 | 1,908 | 7.6 | Heat pumps | 485 | 9,147 | 18.8 |
| Year constructed: | | | | Individual A/C | 799 | 14,276 | 17.9 |
| 1919 or before | 419 | 4,034 | 9.6 | District chilled water | 50 | 2,750 | 55.4 |
| 1920 to 1945 | 499 | 6,445 | 12.9 | Central chillers | 130 | 12,909 | 99.7 |
| 1946 to 1959 | 763 | 9,127 | 12.0 | Packaged A/C units | 1,953 | 36,527 | 18.7 |
| 1960 to 1969 | 665 | 10,866 | 16.3 | Swamp coolers | 136 | 2,219 | 16.3 |
| 1970 to 1979 | 774 | 11,840 | 15.3 | Other | 49 | 1,312 | 26.7 |

¹ More than one type may apply.

Source: U.S. Energy Information Administration, "1999 Commercial Buildings Energy Consumption Buildings (CBCES) Detailed Tables"; <<http://www.eia.doe.gov/emeu/cbecs/detailedtables1999.html>> (released August 2002).

No. 971. Office Building Markets—Summary: 2003

[As of end-of-year. In thousands of square feet, except as indicated. (159,907 represents 159,907,000). For top 27 areas in market size. Excludes government owned, and occupied, owner-occupied, and medical office buildings. CBD means central business district]

| Market area | Total market size | Total market vacancy rate (percent) | CBD market size | Suburban market size | CBD market construction | Suburban market construction | CBD rental rate ¹ (dol) |
|-------------------------------------|-------------------|-------------------------------------|-----------------|----------------------|-------------------------|------------------------------|------------------------------------|
| Atlanta | 159,907 | 21.74 | 50,558 | 109,349 | 1,424 | 309 | 21.50 |
| Boston | 142,295 | 20.27 | 55,366 | 86,929 | 1,582 | 605 | 34.01 |
| Charlotte | 38,735 | 15.20 | 14,293 | 24,443 | (NA) | 645 | 19.19 |
| Chicago | 206,328 | 21.79 | 127,789 | 78,539 | 3,544 | (NA) | 28.22 |
| Dallas | 203,970 | 25.80 | 42,880 | 161,090 | (NA) | 863 | 16.89 |
| Denver | 84,366 | 22.65 | 23,349 | 61,017 | (NA) | 658 | 17.50 |
| Detroit | 76,390 | 20.66 | 15,991 | 60,399 | (NA) | 783 | (NA) |
| Houston | 260,337 | 17.14 | 43,410 | 216,927 | (NA) | 380 | 19.73 |
| Kansas City | 64,068 | 20.64 | 12,009 | 52,059 | (NA) | 654 | 15.61 |
| Los Angeles | 391,596 | 13.65 | 63,404 | 328,192 | (NA) | 1,292 | 22.93 |
| Miami | 59,177 | 13.27 | 14,334 | 44,843 | 423 | 639 | 24.05 |
| Minneapolis | 54,333 | 20.95 | 26,111 | 28,221 | (NA) | 77 | 21.03 |
| New Jersey Central | 77,323 | 26.44 | (X) | 77,323 | (NA) | 646 | (NA) |
| New Jersey North | 113,301 | 20.90 | 14,820 | 98,481 | 30 | 139 | 25.32 |
| New York City (Manhattan) | 480,955 | 12.72 | 480,955 | (X) | (NA) | (NA) | 40.91 |
| Orlando | 53,633 | 14.29 | 8,861 | 44,771 | (NA) | 403 | 21.75 |
| Palm Beach | 33,417 | 13.85 | 3,356 | 30,061 | (NA) | 228 | 24.56 |
| Philadelphia | 43,661 | 15.46 | 43,661 | (X) | (NA) | (NA) | 22.60 |
| Pleasanton | 30,782 | 16.40 | (X) | 30,782 | (NA) | (NA) | (NA) |
| Raleigh/Durham | 36,094 | 20.32 | 4,774 | 31,320 | 783 | 927 | 16.23 |
| Sacramento | 56,660 | 16.11 | 5,366 | 51,294 | (NA) | 1,213 | 30.60 |
| San Diego | 56,951 | 11.71 | 9,128 | 47,823 | 410 | 987 | 25.80 |
| San Francisco | 89,503 | 17.56 | 53,261 | 36,242 | (NA) | (NA) | (NA) |
| Seattle | 35,479 | 15.78 | 19,208 | 16,271 | (NA) | 133 | 25.99 |
| St. Louis | 40,647 | 21.02 | 10,144 | 30,503 | (NA) | (NA) | (NA) |
| Tampa | 63,141 | 14.42 | 11,876 | 51,265 | (NA) | 1,181 | 18.42 |
| Washington, D.C. | 114,031 | 7.39 | 114,031 | (X) | 6,321 | (NA) | 39 |

NA Not available. X Not applicable. ¹ Per square foot. Direct asking rental rate (not including sublease).

Source: ONCOR International, Houston, TX, *Year-End 2002 Market Data Book* (copyright).

Manufactures

This section presents summary data for manufacturing as a whole and more detailed information for major industry groups and selected products. The types of measures shown at the different levels include data for establishments, employment and wages, plant and equipment expenditures, value and quantity of production and shipments, value added by manufacture, inventories, and various indicators of financial status.

The principal sources of these data are U.S. Census Bureau reports of the censuses of manufactures conducted every 5 years, the *Annual Survey of Manufactures*, and *Current Industrial Reports*. Reports on current activities of industries or current movements of individual commodities are compiled by such government agencies as the Bureau of Labor Statistics; the Economic Research Service of the Department of Agriculture; the International Trade Administration; and by private research or trade associations.

Data on financial aspects of manufacturing industries are collected by the U.S. Census Bureau (see especially tables 989-991 as part of the Quarterly Financial Report. Industry aggregates in the form of balance sheets, profit and loss statements, analyses of sales and expenses, lists of subsidiaries, and types and amounts of security issues are published for leading manufacturing corporations registered with the Securities and Exchange Commission. The BEA issues data on capital in manufacturing industries and capacity utilization rates in manufacturing. See also Section 15, Business Enterprise.

Several private trade associations provide industry coverage for certain sections of the economy. They include the Aluminum Association (Table 998), American Iron and Steel Institute (Tables 999 and 1000), Consumer Electronics Association (Tables 1006 and 1007), and the Aerospace Industries Association (Tables 1012 and 1014). Machine tool consumption data

(Table 1002) is produced jointly by the Association for Manufacturing Technology and American Machine Tool Distributors Association.

Censuses and annual surveys—The first census of manufactures covered the year 1809. Between 1809 and 1963, a census was conducted at periodic intervals. Since 1967, it has been taken every 5 years (for years ending in “2” and “7”). Results from the 1997 census are presented in this section utilizing the new NAICS (North American Industry Classification System). Data from the 2002 census are being released on a flow basis and will mostly appear in the next edition of the *Statistical Abstract*. For additional information see text, Section 15, Business Enterprise, and the Census Bureau Web site at <http://www.census.gov/econ/census02/>. Census data either direct reports or estimates from administrative records, are obtained for every manufacturing plant with one paid employee or more.

The *Annual Survey of Manufactures* (ASM), conducted for the first time in 1949, collects data for the years between censuses for the more general measure of manufacturing activity covered in detail by the censuses. The annual survey data are estimates derived from a scientifically selected sample of establishments. The 2001 annual survey is based on a sample of about 55,000 establishments of an approximate total of 230,000. These establishments represent all manufacturing establishments of multiunit companies and all single-establishment manufacturing companies mailed schedules in the 1997 Census of Manufactures. For the current panel of the ASM sample, all establishments of companies with 1997 shipments in manufacturing in excess of \$500 million were included in the survey with certainty. For the remaining portion of the mail survey, the establishment was defined as the sampling unit. For this portion, all establishments with 250 employees or more and establishments with a

very large value of shipments also were included. Therefore, of the 58,000 establishments included in the ASM panel, approximately 33,000 are selected with certainty. These establishments account for approximately 80 percent of total value of shipments in the 1992 census. Smaller establishments in the remaining portion of the mail survey were selected by sample.

Establishments and classification—Each of the establishments covered in the 1997 Economic Census—Manufacturing was classified in 1 of 480 industries (473 manufacturing industries and 7 former manufacturing industries) in accordance with the industry definitions in the 1997 NAICS Manual. In the NAICS system, an industry is generally defined as a group of establishments that have similar production processes. To the extent practical, the system uses supply based or production-oriented concepts in defining industries. The resulting group of establishments must be significant in terms of number, value added by manufacture, value of shipments, and number of employees.

Establishments frequently make products classified both in their industry (primary products) and other industries (secondary products). Industry statistics (employment, payroll, value added by manufacture, value of shipments, etc.) reflect the activities of the establishments, which may make both primary and secondary products. Product statistics, however, represent the output of all establishments without regard for the classification of the producing establishment. For this reason, when relating the industry statistics, especially the value of shipments, to the product statistics, the composition of the industry's output should be considered.

The censuses of manufactures for 1947 through 1992 cover operating manufacturing establishments as defined in the Standard Industrial Classification Manual (SIC), issued by the U.S. Office of Management and Budget (see text, Section 12). The Manual is also used for classifying establishments in the annual surveys. The comparability of manufactures data over time is affected by changes in the official definitions of industries as presented in the Manual. It is important to note, therefore, that the 1987 edition of the Manual was used for the 1987 and 1992 censuses; and the 1972 edition of the Manual and the 1977 Supplement were used for the 1972 through 1982 censuses.

Establishment—Establishment signifies a single physical plant site or factory. It is not necessarily identical to the business unit or company, which may consist of one or more establishments. A company operating establishments at more than one location is required to submit a separate report for each location. An establishment engaged in distinctly different lines of activity and maintaining separate payroll and inventory records is also required to submit separate reports.

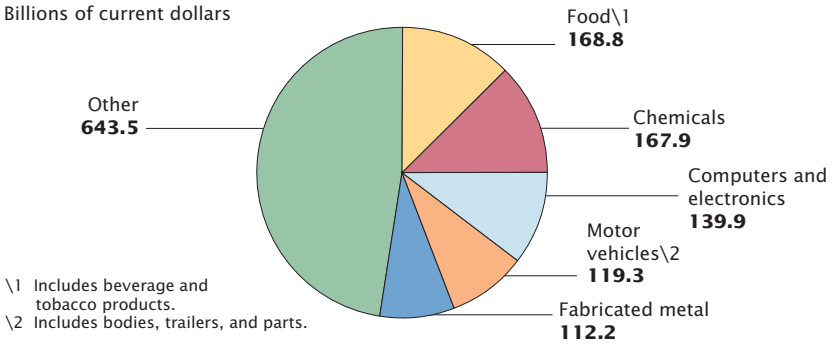
Durable goods—Items with a normal life expectancy of 3 years or more. Automobiles, furniture, household appliances, and mobile homes are common examples.

Nonurable goods—Items which generally last for only a short time (3 years or less). Food, beverages, clothing, shoes, and gasoline are common examples.

Statistical reliability—For a discussion of statistical collection and estimation, sampling procedures, and measures of statistical reliability applicable to Census Bureau data, see Appendix III.

Figure 21.1
GDP in Manufacturing by Industry: 2002

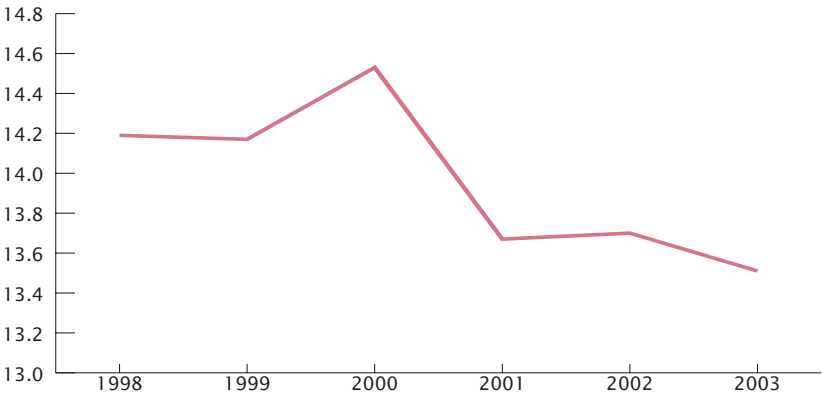
Billions of current dollars



\1 Includes beverage and tobacco products.
 \2 Includes bodies, trailers, and parts.

Figure 21.2
Manufacturing as a Percent of Total Gross Domestic Product (GDP): 1998 to 2003

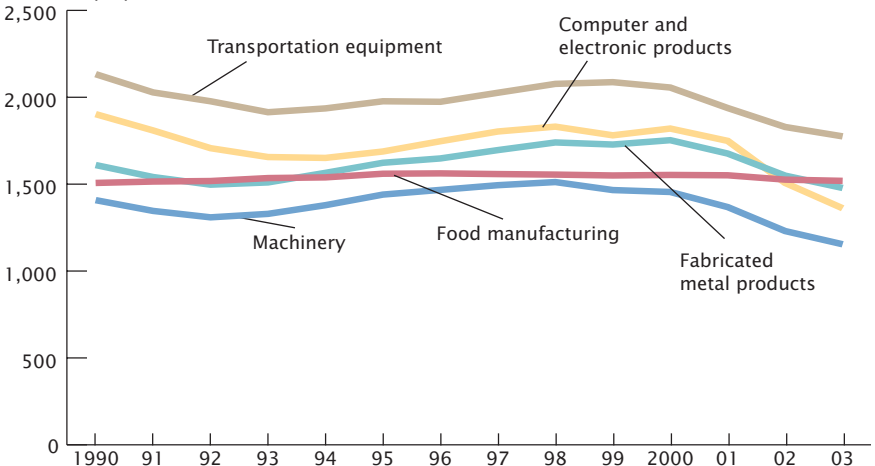
Percent of Total GDP



Source: Figure 21.1 and 21.2 prepared by U.S. Census Bureau. For data, see Table 972.

Figure 21.3
Employment in Top Five Manufacturing Industries: 1990 to 2003

Employment in thousands



Source: Chart prepared by U.S. Census Bureau. For data, see Table 982.

No. 972. Gross Domestic Product in Manufacturing in Current and Real (2000) Dollars by Industry: 1998 to 2003

[In billions of dollars (8,747.0 represents \$8,747,000,000,000), except as indicated. Data are based on the 1997 NAICS; see text, Section 15. Data include nonfactor charges (capital consumption allowances, indirect business taxes, etc.) as well as factor charges against gross product; corporate profits and capital consumption allowances have been shifted from a company to an establishment basis]

| Industry | 1998 | 1999 | 2000 | 2001 | 2002 | 2003 |
|---|----------------|----------------|----------------|-----------------|-----------------|-----------------|
| CURRENT DOLLARS | | | | | | |
| Gross domestic product, total ¹ | 8,747.0 | 9,268.4 | 9,817.0 | 10,100.8 | 10,480.8 | 10,987.9 |
| Manufacturing, total | 1,343.9 | 1,373.1 | 1,426.2 | 1,346.0 | 1,351.6 | 1,392.8 |
| Percent of total. | 15.36 | 14.81 | 14.53 | 13.33 | 12.90 | 12.68 |
| Durable goods | 806.9 | 820.4 | 865.3 | 788.0 | 786.1 | 810.1 |
| Wood products | 29.4 | 31.9 | 31.4 | 31.1 | 32.1 | (NA) |
| Nonmetallic mineral products | 42.3 | 45.1 | 45.7 | 44.7 | 44.5 | (NA) |
| Primary metals | 49.4 | 47.3 | 48.2 | 42.0 | 40.8 | (NA) |
| Fabricated metal products | 112.7 | 116.4 | 121.7 | 113.5 | 112.2 | (NA) |
| Machinery | 111.5 | 105.6 | 109.3 | 103.5 | 98.1 | (NA) |
| Computer and electronic products | 165.7 | 162.8 | 185.6 | 141.6 | 139.9 | (NA) |
| Electrical equipment, appliances, and components | 44.7 | 48.2 | 50.6 | 48.7 | 46.1 | (NA) |
| Motor vehicles, bodies and trailers, and parts | 108.8 | 115.4 | 118.1 | 108.0 | 119.3 | (NA) |
| Other transportation equipment | 63.3 | 64.3 | 64.4 | 67.2 | 64.2 | (NA) |
| Furniture and related products | 29.1 | 31.0 | 32.7 | 30.8 | 30.6 | (NA) |
| Miscellaneous manufacturing | 49.9 | 52.5 | 57.5 | 56.9 | 58.5 | (NA) |
| Nondurable goods | 537.0 | 552.7 | 560.9 | 558.0 | 565.5 | 582.7 |
| Food and beverage and tobacco products | 137.5 | 153.6 | 154.8 | 161.6 | 168.8 | (NA) |
| Textile mills and textile product mills | 27.1 | 26.4 | 26.5 | 23.1 | 22.7 | (NA) |
| Apparel and leather and allied products | 26.0 | 24.7 | 25.1 | 22.9 | 23.3 | (NA) |
| Paper products | 52.2 | 54.2 | 55.6 | 50.0 | 48.9 | (NA) |
| Printing and related support activities | 46.5 | 48.2 | 49.0 | 47.4 | 47.1 | (NA) |
| Petroleum and coal products | 30.6 | 22.4 | 26.2 | 32.3 | 24.2 | (NA) |
| Chemical products | 153.4 | 157.1 | 157.1 | 157.2 | 167.9 | (NA) |
| Plastics and rubber products | 63.6 | 66.1 | 66.7 | 63.5 | 62.8 | (NA) |
| CHAINED (2000) DOLLARS | | | | | | |
| Gross domestic product, total ¹ | 9,066.9 | 9,470.3 | 9,817.0 | 9,866.6 | 10,083.0 | 10,398.0 |
| Manufacturing, total | 1,286.2 | 1,342.1 | 1,426.2 | 1,349.1 | 1,380.9 | 1,404.9 |
| Percent of total. | 14.19 | 14.17 | 14.53 | 13.67 | 13.70 | 13.51 |
| Durable goods | 729.9 | 775.5 | 865.3 | 820.7 | 836.9 | 865.7 |
| Wood products | 29.9 | 30.4 | 31.4 | 30.6 | 31.9 | (NA) |
| Nonmetallic mineral products | 44.1 | 45.1 | 45.7 | 44.9 | 43.9 | (NA) |
| Primary metals | 45.9 | 48.1 | 48.2 | 44.2 | 42.6 | (NA) |
| Fabricated metal products | 114.4 | 114.9 | 121.7 | 110.8 | 108.8 | (NA) |
| Machinery | 113.8 | 105.0 | 109.3 | 100.4 | 94.5 | (NA) |
| Computer and electronic products | 96.3 | 125.4 | 185.6 | 186.4 | 207.8 | (NA) |
| Electrical equipment, appliances, and components | 44.6 | 48.0 | 50.6 | 47.9 | 46.2 | (NA) |
| Motor vehicles, bodies and trailers, and parts | 111.8 | 114.6 | 118.1 | 108.2 | 125.0 | (NA) |
| Other transportation equipment | 68.3 | 67.4 | 64.4 | 63.2 | 59.0 | (NA) |
| Furniture and related products | 30.2 | 31.5 | 32.7 | 29.6 | 28.7 | (NA) |
| Miscellaneous manufacturing | 50.4 | 52.1 | 57.5 | 54.8 | 54.9 | (NA) |
| Nondurable goods | 559.6 | 568.2 | 561.0 | 528.5 | 543.9 | 540.6 |
| Food and beverage and tobacco products | 153.1 | 155.1 | 154.8 | 151.0 | 150.4 | (NA) |
| Textile mills and textile product mills | 26.3 | 25.6 | 26.5 | 21.9 | 22.0 | (NA) |
| Apparel and leather and allied products | 26.4 | 24.4 | 25.1 | 22.8 | 23.5 | (NA) |
| Paper products | 60.0 | 61.0 | 55.6 | 49.7 | 49.2 | (NA) |
| Printing and related support activities | 47.7 | 48.5 | 49.0 | 45.8 | 45.2 | (NA) |
| Petroleum and coal products | 36.5 | 33.5 | 26.2 | 22.9 | 30.1 | (NA) |
| Chemical products | 149.8 | 157.1 | 157.1 | 152.9 | 163.8 | (NA) |
| Plastics and rubber products | 62.4 | 64.7 | 66.7 | 61.3 | 60.1 | (NA) |

NA Not available. ¹ For additional industry detail, see Table 642.

Source: U.S. Bureau of Economic Analysis, *Survey of Current Business*, July 2004. See also <<http://www.bea.gov/bea/industry/gpotables/gpolist.cfm?anon=591®istered=>>> (released 17 June 2004).

No. 973. Manufacturing—Establishments, Employees, and Annual Payroll by Industry: 2000 and 2001

[114,065 represents 114,065,000. Excludes government employees, railroad employees, self-employed persons, etc. See "General Explanation" in source for definitions and statement on reliability of data. An *establishment* is a single physical location where business is conducted or where services or industrial operations are performed. See Appendix III]

| Industry | NAICS code ¹ | 2000 | | | 2001 | | |
|---|-------------------------|------------------------|--|----------------------------|------------------------|--|----------------------------|
| | | Establishments, number | Number of employees ² (1,000) | Annual payroll (mil. dol.) | Establishments, number | Number of employees ² (1,000) | Annual payroll (mil. dol.) |
| All industries, total | (X) | 7,070,048 | 114,065 | 3,879,430 | 7,095,302 | 115,061 | 3,989,086 |
| Manufacturing, total | 31-33 | 354,498 | 16,474 | 643,954 | 352,619 | 15,950 | 617,699 |
| Percent of all industries | (X) | 5.01 | 14.44 | 16.60 | 4.97 | 13.86 | 15.48 |
| Food | 311 | 26,401 | 1,468 | 43,773 | 26,785 | 1,470 | 44,085 |
| Beverage & tobacco product | 312 | 2,869 | 169 | 7,318 | 3,212 | 171 | 7,258 |
| Textile mills | 313 | 4,449 | 339 | 9,491 | 4,452 | 308 | 8,403 |
| Textile product mills | 314 | 6,881 | 216 | 5,364 | 6,966 | 202 | 5,059 |
| Apparel manufacturing | 315 | 16,505 | 510 | 10,426 | 16,152 | 442 | 9,262 |
| Leather & allied product | 316 | 1,783 | 69 | 1,711 | 1,763 | 61 | 1,496 |
| Wood product | 321 | 17,328 | 598 | 16,511 | 17,289 | 558 | 15,829 |
| Paper | 322 | 5,790 | 554 | 23,291 | 5,739 | 533 | 22,501 |
| Printing & related support activities | 323 | 39,035 | 813 | 28,319 | 37,895 | 785 | 27,051 |
| Petroleum & coal products | 324 | 2,210 | 109 | 6,386 | 2,253 | 104 | 6,336 |
| Chemical | 325 | 13,426 | 886 | 45,610 | 13,361 | 870 | 46,395 |
| Plastics & rubber products | 326 | 16,292 | 1,057 | 34,110 | 15,981 | 1,003 | 32,641 |
| Nonmetallic mineral product | 327 | 16,537 | 524 | 19,123 | 16,732 | 524 | 19,350 |
| Primary metal | 331 | 6,300 | 602 | 25,545 | 6,684 | 573 | 23,642 |
| Fabricated metal product | 332 | 61,144 | 1,791 | 64,244 | 60,791 | 1,761 | 61,803 |
| Machinery | 333 | 29,442 | 1,378 | 58,387 | 28,922 | 1,333 | 54,714 |
| Computer & electronic product | 334 | 17,148 | 1,557 | 90,397 | 16,764 | 1,593 | 84,522 |
| Electrical equip, appliance & component | 335 | 7,041 | 589 | 21,853 | 6,940 | 575 | 20,873 |
| Transportation equipment | 336 | 12,766 | 1,873 | 88,632 | 12,627 | 1,753 | 83,440 |
| Furniture & related product | 337 | 19,848 | 640 | 17,964 | 20,593 | 619 | 17,434 |
| Miscellaneous | 339 | 31,303 | 732 | 25,500 | 30,718 | 713 | 25,605 |

X Not applicable. ¹ North American Industry Classification System, 1997; see text, Section 15. ² Covers full- and part-time employees who are on the payroll in the pay period including March 12.

Source: U.S. Census Bureau, *County Business Patterns*, annual. See also <<http://www.census.gov/prod/2003pubs/01cbp/cbp01-1.pdf>> (issued April 2003).

No. 974. Manufacturing—Establishments, Employees, and Annual Payroll by State: 2001

[15,950 represents 15,950,000. Excludes government employees, railroad employees, self-employed persons, etc. See "General Explanation" in source for definitions and statement on reliability of data. An *establishment* is a single physical location where business is conducted or where services or industrial operations are performed]

| State | Number of employees ¹ | | | State | Number of employees ¹ | | |
|--------------------------------|----------------------------------|---------------|----------------------------|--------------------------|----------------------------------|---------|----------------------------|
| | Establishments | (1,000) | Annual payroll (mil. dol.) | | Establishments | (1,000) | Annual payroll (mil. dol.) |
| United States | 352,619 | 15,950 | 617,699 | Missouri | 7,261 | 335 | 11,318 |
| Alabama | 5,200 | 312 | 10,202 | Montana | 1,226 | 21 | 646 |
| Alaska | 503 | 11 | 367 | Nebraska | 1,934 | 109 | 3,361 |
| Arizona | 4,937 | 194 | 7,917 | Nevada | 1,722 | 40 | 1,464 |
| Arkansas | 3,226 | 229 | 6,462 | New Hampshire | 2,249 | 96 | 3,819 |
| California | 49,022 | 1,741 | 75,803 | New Jersey | 10,872 | 380 | 17,283 |
| Colorado | 5,449 | 162 | 6,569 | New Mexico | 1,585 | 37 | 1,299 |
| Connecticut | 5,413 | 233 | 11,202 | New York | 21,499 | 689 | 27,241 |
| Delaware | 694 | 42 | 1,745 | North Carolina | 10,844 | 691 | 21,583 |
| District of Columbia | 162 | 3 | 92 | North Dakota | 681 | 24 | 762 |
| Florida | 15,392 | 413 | 14,578 | Ohio | 17,597 | 936 | 37,463 |
| Georgia | 8,688 | 492 | 16,141 | Oklahoma | 4,025 | 163 | 5,509 |
| Hawaii | 940 | 15 | 463 | Oregon | 5,587 | 198 | 7,981 |
| Idaho | 1,729 | 67 | 2,138 | Pennsylvania | 16,796 | 780 | 29,312 |
| Illinois | 17,134 | 820 | 32,832 | Rhode Island | 2,185 | 67 | 2,333 |
| Indiana | 9,131 | 604 | 23,471 | South Carolina | 4,430 | 326 | 11,289 |
| Iowa | 3,721 | 238 | 8,355 | South Dakota | 922 | 47 | 1,401 |
| Kansas | 3,240 | 191 | 7,302 | Tennessee | 7,013 | 449 | 15,237 |
| Kentucky | 4,210 | 280 | 10,182 | Texas | 21,370 | 948 | 37,288 |
| Louisiana | 3,436 | 159 | 6,539 | Utah | 3,001 | 120 | 4,241 |
| Maine | 1,866 | 77 | 2,705 | Vermont | 1,180 | 48 | 1,825 |
| Maryland | 3,936 | 157 | 6,792 | Virginia | 5,804 | 344 | 12,574 |
| Massachusetts | 9,015 | 390 | 18,907 | Washington | 7,565 | 316 | 14,458 |
| Michigan | 15,431 | 756 | 33,634 | West Virginia | 1,471 | 72 | 2,628 |
| Minnesota | 8,146 | 374 | 14,846 | Wisconsin | 9,846 | 544 | 20,145 |
| Mississippi | 2,815 | 201 | 5,674 | Wyoming | 563 | 9 | 321 |

¹ Covers full- and part-time employees who are on the payroll in the pay period including March 12.

Source: U.S. Census Bureau, *County Business Patterns*, annual. See also <<http://www.census.gov/prod/2003pubs/01cbp/cbp01-1.pdf>>

No. 975. Manufactures—Establishments, Employees, Payroll, and Value of Shipments by Industry (NAICS 1997 Basis): 1997 and 2002

[2002 preliminary. For establishments with payroll. (16,805.1 represents 16,805,100). Based on the 1997 and 2002 Economic Censuses; see Appendix III]

| Industry | NAICS code ¹ | 1997 | | | | 2002 | | | |
|--|-------------------------|--------------------------|------------------------|----------------------------|--------------------------------|--------------------------|------------------------|----------------------------|--------------------------------|
| | | Number of establishments | Paid employees (1,000) | Annual payroll (mil. dol.) | Value of shipments (mil. dol.) | Number of establishments | Paid employees (1,000) | Annual payroll (mil. dol.) | Value of shipments (mil. dol.) |
| Manufacturing, total | 31-33 | 362,829 | 16,805.1 | 569,809 | 3,834,701 | 344,259 | 14,543.3 | 568,400 | 3,832,566 |
| Food | 311 | 26,302 | 1,467.0 | 38,366 | 421,737 | 26,374 | 1,507.9 | 45,456 | 457,333 |
| Beverage and tobacco products | 312 | 2,727 | 175.7 | 6,735 | 96,971 | 2,997 | 157.3 | 6,798 | 104,028 |
| Textile mills | 313 | 4,694 | 391.9 | 10,058 | 58,707 | 3,937 | 266.7 | 7,693 | 47,028 |
| Textile products | 314 | 7,899 | 235.4 | 5,089 | 31,052 | 7,333 | 190.3 | 4,989 | 32,527 |
| Apparel | 315 | 16,989 | 710.8 | 12,582 | 68,018 | 12,516 | 352.2 | 7,774 | 45,606 |
| Leather and allied products | 316 | 1,861 | 85.1 | 1,832 | 10,877 | 1,515 | 45.7 | 1,231 | 7,208 |
| Wood products | 321 | 17,367 | 570.0 | 14,319 | 88,470 | 16,912 | 535.2 | 15,910 | 89,168 |
| Paper | 322 | 5,868 | 574.3 | 22,312 | 150,296 | 5,463 | 475.8 | 20,678 | 151,371 |
| Printing and related support activities | 323 | 42,863 | 834.4 | 26,023 | 97,485 | 37,168 | 718.1 | 25,717 | 95,554 |
| Petroleum and coal products | 324 | 2,146 | 107.6 | 5,546 | 177,393 | 2,278 | 105.9 | 6,314 | 212,421 |
| Chemicals | 325 | 13,474 | 882.6 | 39,836 | 415,617 | 13,107 | 790.2 | 40,770 | 427,728 |
| Plastics and rubber products | 326 | 16,821 | 1,023.1 | 29,805 | 159,161 | 15,305 | 939.9 | 31,196 | 167,929 |
| Nonmetallic mineral products | 327 | 16,310 | 501.5 | 16,172 | 86,465 | 16,579 | 481.2 | 17,838 | 95,247 |
| Primary metals | 331 | 5,059 | 605.1 | 23,811 | 168,118 | 5,952 | 489.0 | 21,177 | 135,825 |
| Fabricated metal products | 332 | 62,384 | 1,763.8 | 56,632 | 242,813 | 60,602 | 1,557.1 | 56,994 | 245,288 |
| Machinery | 333 | 30,599 | 1,420.5 | 53,012 | 270,687 | 28,129 | 1,163.9 | 49,549 | 241,723 |
| Computers and electronic products | 334 | 17,435 | 1,691.1 | 72,484 | 439,381 | 15,698 | 1,302.0 | 65,808 | 353,566 |
| Electrical equipment, appliances, and components | 335 | 6,930 | 593.8 | 18,973 | 112,116 | 6,420 | 500.6 | 18,422 | 105,731 |
| Transportation equipment | 336 | 12,887 | 1,842.3 | 79,617 | 575,307 | 12,264 | 1,646.4 | 80,769 | 619,564 |
| Furniture and related products | 337 | 20,738 | 603.7 | 14,986 | 64,299 | 21,824 | 571.0 | 16,491 | 73,215 |
| Miscellaneous products | 339 | 31,476 | 725.4 | 21,618 | 99,730 | 31,886 | 746.8 | 26,823 | 124,508 |

¹ North American Industry Classification System, 1997; see text, Section 15.

Source: U.S. Census Bureau, 2002 Economic Census, *Advance Report*, issued March 2004. See Internet site: <<http://www.census.gov/econ/census02/>>

No. 976. Manufactures—Summary by Selected Industry: 2001

[15,879.5 represents 15,879,500. Based on the Annual Survey of Manufactures; see Appendix III]

| Industry based on shipments | NAICS code ¹ | All employees ² | | | Production workers ³ (1,000) | Value added by manufactures ⁴ (mil. dol.) | Value of shipments ³ (mil. dol.) |
|---|-------------------------|----------------------------|-------------------|---------------------|---|--|---|
| | | Payroll | | | | | |
| | | Number (1,000) | Total (mil. dol.) | Per employee (dol.) | | | |
| Manufacturing, total | 31-33 | 15,879.5 | 593,051 | 37,347 | 11,235.1 | 1,853,929 | 3,970,500 |
| Food | 311 | 1,504.7 | 43,586 | 28,967 | 1,145.1 | 193,224 | 451,386 |
| Beverage and tobacco product | 312 | 177.5 | 7,023 | 39,562 | 95.9 | 77,735 | 118,786 |
| Textile mills | 313 | 293.9 | 8,040 | 27,353 | 247.5 | 18,842 | 45,681 |
| Textile product mills | 314 | 209.7 | 5,051 | 24,091 | 170.1 | 12,852 | 31,971 |
| Apparel | 315 | 456.5 | 9,205 | 20,165 | 369.3 | 24,809 | 54,598 |
| Wood product | 321 | 555.9 | 15,431 | 27,759 | 458.9 | 33,130 | 87,250 |
| Paper | 322 | 530.2 | 22,188 | 41,845 | 407.8 | 73,036 | 155,846 |
| Pulp, paper, and paperboard mills | 3221 | 170.7 | 9,179 | 53,783 | 134.2 | 37,279 | 71,987 |
| Printing and related support activities | 323 | 799.2 | 27,158 | 33,980 | 574.2 | 60,483 | 100,792 |
| Petroleum and coal products | 324 | 101.5 | 5,830 | 57,465 | 67.5 | 47,346 | 219,075 |
| Chemical ⁵ | 325 | 875.0 | 43,800 | 50,060 | 499.2 | 226,615 | 438,410 |
| Pharmaceutical and medicine | 3254 | 251.3 | 13,396 | 53,308 | 120.4 | 91,697 | 130,021 |
| Plastics and rubber products | 326 | 1,028.1 | 32,539 | 31,651 | 810.9 | 86,558 | 170,717 |
| Plastics product | 3261 | 834.5 | 25,588 | 30,664 | 657.8 | 69,475 | 137,276 |
| Nonmetallic mineral product | 327 | 507.3 | 18,147 | 35,771 | 394.6 | 53,195 | 94,861 |
| Primary metal ⁵ | 331 | 532.8 | 22,199 | 41,664 | 420.2 | 53,111 | 138,245 |
| Iron and steel mills and ferroalloy | 3311 | 130.3 | 6,700 | 51,421 | 102.0 | 14,749 | 44,896 |
| Fabricated metal product | 332 | 1,724.7 | 59,569 | 34,539 | 1,296.0 | 138,793 | 253,113 |
| Machinery ⁵ | 333 | 1,314.7 | 52,844 | 40,194 | 844.1 | 131,103 | 266,553 |
| Industrial machinery | 3332 | 190.5 | 8,533 | 44,786 | 105.1 | 17,448 | 35,211 |
| Metalworking machinery | 3335 | 217.7 | 9,055 | 41,601 | 153.0 | 16,030 | 26,684 |
| Computer and electronic product ⁵ | 334 | 1,598.8 | 77,137 | 48,248 | 779.9 | 223,718 | 429,471 |
| Computer and peripheral equipment | 3341 | 193.1 | 9,165 | 47,461 | 65.2 | 34,394 | 89,528 |
| Communications equipment | 3342 | 301.7 | 17,089 | 56,636 | 120.3 | 50,757 | 102,004 |
| Semiconductor and other electronic components | 3344 | 566.9 | 23,944 | 42,240 | 355.3 | 71,289 | 124,215 |
| Navigational, measuring, medical, control instruments | 3345 | 468.1 | 24,461 | 52,254 | 192.8 | 60,035 | 97,169 |
| Electrical equipment, appliance, and component ⁵ | 335 | 556.6 | 19,466 | 34,970 | 395.7 | 56,304 | 114,067 |
| Electrical equipment | 3353 | 186.8 | 6,660 | 35,662 | 124.7 | 17,340 | 33,934 |
| Transportation equipment ⁵ | 336 | 1,717.6 | 80,416 | 46,818 | 1,246.5 | 227,675 | 602,496 |
| Motor vehicle | 3361 | 214.0 | 12,647 | 59,102 | 186.2 | 54,173 | 216,128 |
| Motor vehicle parts | 3363 | 736.0 | 31,501 | 42,800 | 584.6 | 74,532 | 186,839 |
| Aerospace product and parts | 3364 | 433.1 | 24,542 | 56,660 | 220.8 | 71,839 | 134,867 |
| Furniture and related product | 337 | 608.0 | 16,950 | 27,880 | 481.5 | 39,849 | 72,147 |

¹ North American Industry Classification System, 1997; see text, Section 15. ² See footnote 1, Table 977. ³ See footnote 2, Table 977. ⁴ See footnote 3, Table 977. ⁵ Includes industries not shown separately.

Source: U.S. Census Bureau, *Annual Survey of Manufactures, Statistics for Industry Groups and Industries*, Series M01(AS)-1. See also <<http://www.census.gov/prod/2003pubs/m01as-1.pdf>> (issued January 2003).

No. 977. Manufactures—Summary by State: 2001

[15,879.5 represents 15,879,500. Sum of state totals may not add to U.S. total because U.S. and state figures were independently derived. See Appendix III]

| State | All employees ¹ | | | Production workers ¹ | | Value added by manufactures ² | | |
|--------------------------------|----------------------------|----------------------|---------------------------|---------------------------------|----------------------|--|---------------------------------------|--|
| | Payroll | | | Total (1,000) | Wages (mil. dol.) | Total (mil. dol.) | Per production worker (dol.) | Value of ship- ments ³ (mil. dol.) |
| | Number (1,000) | Total (mil. dol.) | Per employee (dol.) | | | | | |
| United States | 15,879.5 | 593,051 | 37,347 | 11,235.1 | 342,990 | 1,853,929 | 165,012 | 3,970,500 |
| Alabama | 315.1 | 9,890 | 31,391 | 247.2 | 6,708 | 27,844 | 112,653 | 67,172 |
| Alaska | 12.6 | 409 | 32,426 | 10.1 | 297 | 1,182 | 116,523 | 3,987 |
| Arizona | 186.4 | 7,367 | 39,527 | 114.6 | 3,146 | 28,430 | 248,027 | 42,168 |
| Arkansas | 227.0 | 6,363 | 28,037 | 184.6 | 4,538 | 19,868 | 107,611 | 46,530 |
| California | 1,792.2 | 72,189 | 40,279 | 1,147.6 | 33,383 | 219,584 | 191,347 | 414,762 |
| Colorado | 163.1 | 6,541 | 40,112 | 108.1 | 3,317 | 17,799 | 164,582 | 35,627 |
| Connecticut | 229.8 | 10,557 | 45,936 | 137.2 | 4,807 | 27,595 | 201,099 | 47,055 |
| Delaware | 38.0 | 1,458 | 38,402 | 28.4 | 928 | 6,621 | 232,937 | 16,664 |
| District of Columbia | 1.8 | 90 | 50,984 | 1.3 | 51 | 93 | 69,147 | 178 |
| Florida | 401.3 | 13,591 | 33,868 | 268.1 | 6,757 | 39,974 | 149,095 | 76,541 |
| Georgia | 484.0 | 15,721 | 32,483 | 371.8 | 10,281 | 57,578 | 154,882 | 127,624 |
| Hawaii | 14.4 | 447 | 31,108 | 9.1 | 225 | 907 | 100,159 | 3,196 |
| Idaho | 63.9 | 2,126 | 33,281 | 47.6 | 1,424 | 3,670 | 77,084 | 15,076 |
| Illinois | 811.3 | 31,498 | 38,826 | 559.5 | 17,577 | 94,124 | 168,233 | 196,449 |
| Indiana | 597.7 | 23,155 | 38,739 | 448.7 | 15,195 | 72,122 | 160,749 | 154,264 |
| Iowa | 235.9 | 8,221 | 34,854 | 176.7 | 5,221 | 29,636 | 167,718 | 65,428 |
| Kansas | 193.8 | 7,093 | 36,600 | 140.0 | 4,366 | 21,008 | 150,699 | 53,031 |
| Kentucky | 276.3 | 10,002 | 36,196 | 214.1 | 6,734 | 31,722 | 148,156 | 84,180 |
| Louisiana | 156.9 | 6,335 | 40,376 | 115.9 | 4,191 | 22,545 | 194,532 | 85,488 |
| Maine | 77.7 | 2,832 | 36,466 | 57.7 | 1,822 | 7,880 | 136,654 | 15,066 |
| Maryland | 162.4 | 6,917 | 42,601 | 103.9 | 3,324 | 18,757 | 180,611 | 36,038 |
| Massachusetts | 376.7 | 16,623 | 44,128 | 226.7 | 7,535 | 44,447 | 196,045 | 79,851 |
| Michigan | 749.5 | 32,028 | 44,068 | 563.8 | 22,179 | 86,262 | 153,010 | 209,003 |
| Minnesota | 376.7 | 14,519 | 38,549 | 249.2 | 7,709 | 38,545 | 154,675 | 82,304 |
| Mississippi | 197.8 | 5,559 | 28,110 | 153.3 | 3,838 | 15,573 | 98,400 | 38,560 |
| Missouri | 346.6 | 12,226 | 35,269 | 252.3 | 7,432 | 40,284 | 159,688 | 89,682 |
| Montana | 20.4 | 619 | 30,384 | 15.0 | 417 | 2,091 | 139,673 | 5,423 |
| Nebraska | 105.0 | 3,348 | 31,889 | 82.9 | 2,282 | 11,962 | 144,213 | 31,133 |
| Nevada | 40.4 | 1,518 | 37,629 | 27.6 | 791 | 3,844 | 139,224 | 7,581 |
| New Hampshire | 96.7 | 3,795 | 39,234 | 67.1 | 2,218 | 8,621 | 128,506 | 16,975 |
| New Jersey | 379.5 | 15,534 | 40,931 | 253.5 | 8,167 | 50,754 | 200,228 | 98,230 |
| New Mexico | 32.7 | 1,147 | 35,068 | 23.4 | 735 | 6,632 | 282,930 | 11,464 |
| New York | 707.2 | 26,380 | 37,300 | 482.1 | 14,217 | 78,484 | 162,782 | 146,455 |
| North Carolina | 693.7 | 21,436 | 30,902 | 531.7 | 13,622 | 91,184 | 171,497 | 167,124 |
| North Dakota | 23.4 | 726 | 31,063 | 16.7 | 439 | 2,669 | 159,523 | 6,517 |
| Ohio | 923.5 | 36,190 | 39,186 | 682.1 | 23,431 | 107,440 | 157,514 | 241,902 |
| Oklahoma | 161.7 | 5,350 | 33,093 | 117.7 | 3,341 | 18,059 | 153,390 | 40,063 |
| Oregon | 199.2 | 7,200 | 36,148 | 142.4 | 4,369 | 22,027 | 154,646 | 43,271 |
| Pennsylvania | 768.7 | 28,512 | 37,093 | 544.5 | 16,896 | 87,984 | 161,581 | 178,613 |
| Rhode Island | 70.0 | 2,396 | 34,216 | 46.3 | 1,260 | 5,877 | 126,922 | 10,958 |
| South Carolina | 312.4 | 10,694 | 34,236 | 240.5 | 6,951 | 35,017 | 145,574 | 78,738 |
| South Dakota | 39.6 | 1,115 | 28,191 | 29.4 | 729 | 4,558 | 154,839 | 11,093 |
| Tennessee | 441.4 | 14,531 | 32,923 | 335.0 | 9,387 | 46,349 | 138,337 | 104,109 |
| Texas | 950.4 | 35,377 | 37,222 | 647.8 | 19,410 | 120,086 | 185,381 | 321,361 |
| Utah | 121.8 | 4,174 | 34,263 | 82.2 | 2,341 | 11,783 | 143,270 | 25,908 |
| Vermont | 45.8 | 1,740 | 37,963 | 30.1 | 849 | 5,078 | 168,881 | 8,926 |
| Virginia | 327.4 | 11,268 | 34,418 | 245.9 | 7,076 | 53,043 | 215,686 | 92,874 |
| Washington | 309.2 | 12,603 | 40,759 | 194.6 | 6,922 | 38,193 | 196,236 | 89,280 |
| West Virginia | 67.7 | 2,519 | 37,207 | 50.4 | 1,643 | 7,202 | 142,804 | 16,201 |
| Wisconsin | 544.3 | 19,817 | 36,406 | 396.6 | 12,302 | 59,585 | 150,257 | 126,542 |
| Wyoming | 9.0 | 305 | 33,958 | 6.9 | 213 | 1,358 | 197,002 | 3,835 |

¹ Includes employment and payroll at administrative offices and auxiliary units. All employees represents the average of production workers plus all other employees for the payroll period ended nearest the 12th of March. Production workers represents the average of the employment for the payroll periods ended nearest the 12th of March, May, August, and November. ² Adjusted value added; takes into account (a) value added by merchandising operations (that is, difference between the sales value and cost of merchandise sold without further manufacture, processing, or assembly), plus (b) net change in finished goods and work-in-process inventories between beginning and end of year. ³ Includes extensive and unmeasurable duplication from shipments between establishments in the same industry classification.

Source: U.S. Census Bureau, *Annual Survey of Manufactures, Geographic Area Statistics*, Series M01(AS)-3. See also <<http://www.census.gov/prod/2003pubs/m01as-3.pdf>> (issued January 2003).

No. 978. Manufacturing Industries—Export-Related Shipments and Employment by Industry: 2000

[(4,208,582 represents \$4,208,582,000,000). Exports include both "direct" exports (exports manufactured in the U.S. and consumed in foreign markets and "indirect" exports (intermediate goods and services required to manufacture export goods). For methodology, see report]

| Industry | NAICS code | Value of manufacturers' shipments (mil. dol.) | Export related shipments (mil. dol.) | All manufacturing employment (1,000) | Export related manufacturing employment (1,000) | Export related as percent of all manufacturers | |
|--|--------------|---|--------------------------------------|--------------------------------------|---|--|-------------|
| | | | | | | Shipments | Employment |
| Manufacturing, total | 31-33 | 4,208,582 | 879,198 | 16,652 | 3,451 | 20.9 | 20.7 |
| Food | 311 | 435,230 | 29,897 | 1,506 | 101 | 6.9 | 6.7 |
| Beverage and tobacco products | 312 | 111,692 | 5,587 | 175 | 10 | 5.0 | 5.5 |
| Textile mills | 313 | 52,112 | 13,262 | 337 | 88 | 25.4 | 26.2 |
| Textile products | 314 | 33,654 | 2,799 | 230 | 23 | 8.3 | 10.1 |
| Apparel | 315 | 60,339 | 8,231 | 520 | 74 | 13.6 | 14.1 |
| Leather and allied products | 316 | 9,647 | 2,511 | 69 | 17 | 26.0 | 24.1 |
| Wood products | 321 | 93,669 | 8,002 | 587 | 48 | 8.5 | 8.1 |
| Paper | 322 | 165,297 | 29,842 | 548 | 93 | 18.1 | 16.9 |
| Printing and related support activities | 323 | 104,396 | 11,293 | 830 | 89 | 10.8 | 10.7 |
| Petroleum and coal products | 324 | 235,134 | 19,726 | 101 | 10 | 8.4 | 10.3 |
| Chemicals | 325 | 449,159 | 115,362 | 890 | 235 | 25.7 | 26.4 |
| Plastics and rubber products | 326 | 178,236 | 31,786 | 1,080 | 193 | 17.8 | 17.9 |
| Nonmetallic mineral products | 327 | 97,329 | 12,261 | 522 | 71 | 12.6 | 13.5 |
| Primary metals | 331 | 156,598 | 64,610 | 578 | 222 | 41.3 | 38.4 |
| Fabricated metal products | 332 | 268,212 | 59,470 | 1,815 | 420 | 22.2 | 23.1 |
| Machinery | 333 | 291,548 | 84,345 | 1,396 | 395 | 28.9 | 28.3 |
| Computers and electronic products | 334 | 510,640 | 185,534 | 1,653 | 612 | 36.3 | 37.0 |
| Electrical equipment, appliances, and components | 335 | 125,443 | 32,300 | 591 | 157 | 25.7 | 26.6 |
| Transportation equipment | 336 | 639,861 | 140,940 | 1,838 | 448 | 22.0 | 24.4 |
| Furniture and related products | 337 | 75,107 | 3,315 | 641 | 30 | 4.4 | 4.7 |
| Miscellaneous products | 339 | 115,280 | 18,127 | 745 | 118 | 15.7 | 15.8 |

¹ North American Industry Classification System, 1997; see text, Section 15.

Source: U.S. Census Bureau, *Exports from Manufacturing Establishments: 2000*, series AR(00)-1. See also <<http://www.census.gov/mcd/exports/ar00.pdf>> (released March 2004).

No. 979. Manufacturing Industries—Export-Related Shipments and Employment by State: 2000

[(879,198 represents \$879,178,000,000). Exports include both "direct" exports (exports manufactured in the U.S. and consumed in foreign markets and "indirect" exports (intermediate goods and services required to manufacture export goods). For methodology, see report]

| State | Export related shipments (mil. dol.) | Export related manufacturing employment (1,000) | Export related as percent of all manufacturers | | State | Export related shipments (mil. dol.) | Export related manufacturing employment (1,000) | Export related as percent of all manufacturers | |
|--------------------------------|--------------------------------------|---|--|-------------|--------------------------|--------------------------------------|---|--|------------|
| | | | Shipments | Employment | | | | Shipments | Employment |
| U.S. | 879,198 | 3,451 | 20.9 | 20.7 | Nevada | 852 | 6 | 11.9 | 16.0 |
| Alabama | 13,437 | 50 | 19.1 | 14.8 | New Hampshire | 5,307 | 25 | 27.1 | 24.7 |
| Alaska | 380 | 1 | 9.4 | 10.3 | New Jersey | 15,730 | 65 | 15.5 | 16.7 |
| Arizona | 13,873 | 55 | 29.5 | 27.4 | New Mexico | 7,488 | 13 | 49.1 | 35.7 |
| Arkansas | 7,170 | 32 | 15.0 | 13.4 | New York | 32,963 | 147 | 21.2 | 20.0 |
| California | 115,949 | 464 | 26.3 | 25.2 | North Carolina | 32,612 | 143 | 18.5 | 19.2 |
| Colorado | 10,044 | 44 | 25.6 | 26.4 | North Dakota | 700 | 4 | 11.8 | 15.4 |
| Connecticut | 12,928 | 66 | 27.8 | 27.7 | Ohio | 57,777 | 228 | 22.4 | 23.3 |
| Delaware | 1,455 | 6 | 8.5 | 15.8 | Oklahoma | 5,752 | 27 | 12.9 | 15.7 |
| District of Columbia | 6 | (D) | 2.9 | (D) | Oregon | 15,541 | 54 | 31.2 | 26.5 |
| Florida | 12,231 | 60 | 15.2 | 14.1 | Pennsylvania | 32,030 | 134 | 17.1 | 16.9 |
| Georgia | 21,631 | 73 | 16.0 | 14.3 | Rhode Island | 2,221 | 16 | 19.1 | 21.1 |
| Hawaii | 318 | 2 | 8.5 | 16.4 | South Carolina | 18,872 | 79 | 24.0 | 23.9 |
| Idaho | 6,334 | 16 | 28.4 | 25.5 | South Dakota | 2,013 | 8 | 16.5 | 19.6 |
| Illinois | 40,984 | 164 | 19.3 | 19.0 | Tennessee | 18,348 | 81 | 17.6 | 17.2 |
| Indiana | 35,379 | 135 | 21.8 | 21.2 | Texas | 79,671 | 236 | 23.0 | 23.8 |
| Iowa | 10,944 | 45 | 16.5 | 18.0 | Utah | 5,569 | 23 | 20.1 | 18.6 |
| Kansas | 7,768 | 31 | 14.2 | 16.0 | Vermont | 5,514 | 20 | 58.6 | 46.6 |
| Kentucky | 16,299 | 54 | 18.1 | 18.3 | Virginia | 14,503 | 58 | 15.1 | 16.6 |
| Louisiana | 11,574 | 22 | 12.2 | 13.8 | Washington | 38,043 | 119 | 42.1 | 36.8 |
| Maine | 2,693 | 13 | 15.9 | 16.6 | West Virginia | 3,109 | 13 | 18.4 | 18.7 |
| Maryland | 4,173 | 23 | 11.4 | 14.0 | Wisconsin | 20,013 | 93 | 15.4 | 16.3 |
| Massachusetts | 26,894 | 116 | 31.3 | 30.1 | Wyoming | 320 | 1 | 8.4 | 9.3 |
| Michigan | 51,877 | 204 | 22.6 | 25.2 | | | | | |
| Minnesota | 13,897 | 73 | 16.0 | 18.6 | | | | | |
| Mississippi | 6,075 | 24 | 14.8 | 11.3 | | | | | |
| Missouri | 14,885 | 61 | 16.5 | 17.0 | | | | | |
| Montana | 497 | 2 | 8.8 | 8.6 | | | | | |
| Nebraska | 4,560 | 19 | 14.8 | 16.9 | | | | | |

D Data withheld to avoid disclosure of individual companies.

Source: U.S. Census Bureau, *Exports from Manufacturing Establishments: 2000*, series AR(00)-1. See also <<http://www.census.gov/mcd/exports/ar00.pdf>> (released March 2004).

No. 980. Manufacturers' E-Commerce Shipments by Industry: 2001 and 2002

[(3,970,500 represents \$3,970,500,000,000). Based on the Annual Survey of Manufactures; subject to sampling variability. E-commerce is the value of goods and services sold over computer-mediated networks (open or proprietary)]

| Industry | NAICS code ¹ | 2001 | | | | 2002 | | | |
|--|-------------------------|-----------------------------|-----------------------------|----------------------------|----------------------|-----------------------------|-----------------------------|----------------------------|----------------------|
| | | E-commerce | | | | E-commerce | | | |
| | | Shipments, total (mil. dol) | Shipments, total (mil. dol) | Percent of total shipments | Percent distribution | Shipments, total (mil. dol) | Shipments, total (mil. dol) | Percent of total shipments | Percent distribution |
| Manufacturing, total | 31-33 | 3,970,500 | 724,228 | 18.2 | 100.0 | 3,840,319 | 751,985 | 19.6 | 100.0 |
| Food products | 311 | 451,386 | 53,556 | 11.9 | 7.4 | 469,031 | 51,094 | 10.9 | 6.8 |
| Beverage and tobacco | 312 | 118,786 | 45,665 | 38.4 | 6.3 | 103,869 | 45,419 | 43.7 | 6.0 |
| Textile mills | 313 | 45,681 | 4,435 | 9.7 | 0.6 | 46,847 | 3,977 | 8.5 | 0.5 |
| Textile product mills | 314 | 31,971 | 7,409 | 23.2 | 1.0 | 31,642 | 7,491 | 23.7 | 1.0 |
| Apparel | 315 | 54,598 | 10,652 | 19.5 | 1.5 | 45,848 | 9,726 | 21.2 | 1.3 |
| Leather and allied products | 316 | 8,834 | 1,438 | 16.3 | 0.2 | 7,349 | 783 | 10.7 | 0.1 |
| Wood products | 321 | 87,250 | 4,919 | 5.6 | 0.7 | 88,492 | 4,567 | 5.2 | 0.6 |
| Paper | 322 | 155,846 | 20,208 | 13.0 | 2.8 | 152,378 | 18,385 | 12.1 | 2.4 |
| Printing and related support activities | 323 | 100,792 | 5,885 | 5.8 | 0.8 | 95,735 | 4,725 | 4.9 | 0.6 |
| Petroleum and coal products | 324 | 219,075 | 16,312 | 7.4 | 2.3 | 215,663 | 25,523 | 11.8 | 3.4 |
| Chemicals | 325 | 438,410 | 54,041 | 12.3 | 7.5 | 427,754 | 68,674 | 16.1 | 9.1 |
| Plastics and rubber products | 326 | 170,717 | 27,324 | 16.0 | 3.8 | 166,089 | 23,953 | 14.4 | 3.2 |
| Nonmetallic mineral products | 327 | 94,861 | 7,887 | 8.3 | 1.1 | 94,391 | 7,144 | 7.6 | 1.0 |
| Primary metals | 331 | 138,245 | 14,274 | 10.3 | 2.0 | 136,971 | 12,828 | 9.4 | 1.7 |
| Fabricated metal products | 332 | 253,113 | 24,168 | 9.5 | 3.3 | 242,204 | 21,427 | 8.8 | 2.8 |
| Machinery | 333 | 266,553 | 35,670 | 13.4 | 4.9 | 241,406 | 30,390 | 12.6 | 4.0 |
| Computer and electronic products | 334 | 429,471 | 73,221 | 17.0 | 10.1 | 353,529 | 73,406 | 20.8 | 9.8 |
| Electrical equipment, appliances, and components | 335 | 114,067 | 27,845 | 24.4 | 3.8 | 103,599 | 23,043 | 22.2 | 3.1 |
| Transportation equipment | 336 | 602,496 | 264,326 | 43.9 | 36.5 | 620,649 | 297,280 | 47.9 | 39.5 |
| Furniture and related products | 337 | 72,147 | 9,348 | 13.0 | 1.3 | 73,112 | 8,082 | 11.1 | 1.1 |
| Miscellaneous | 339 | 116,201 | 15,644 | 13.5 | 2.2 | 123,761 | 14,068 | 11.4 | 1.9 |

¹ North American Industry Classification System, 1997; see text, Section 15.

Source: U.S. Census Bureau, Internet site <<http://www.census.gov/eos/www/papers/2002/2002finaltext.pdf>> (released 15 April 2004) and <<http://www.census.gov/eos/www/historical/2002ht.pdf>>.

No. 981. Manufacturing Employer Costs for Employee Compensation Per Hour Worked: 1990 to 2003

[As of March, for private industry workers. Based on a sample of establishments in the National Compensation Survey; see Appendix III and source for details. See also Table 628, Section 12]

| Compensation component | Cost (dol.) | | | | | Percent distribution | | | | |
|-------------------------------------|--------------|--------------|--------------|--------------|--------------|----------------------|--------------|--------------|--------------|--------------|
| | 1990 | 2000 | 2001 | 2002 | 2003 | 1990 | 2000 | 2001 | 2002 | 2003 |
| Total compensation | 17.33 | 23.41 | 24.30 | 25.20 | 26.02 | 100.0 | 100.0 | 100.0 | 100.0 | 100.0 |
| Wages and salaries | 11.86 | 16.01 | 16.66 | 17.19 | 17.43 | 68.4 | 68.4 | 68.6 | 68.2 | 67.0 |
| Total benefits | 5.47 | 7.40 | 7.64 | 8.01 | 8.59 | 31.6 | 31.6 | 31.4 | 31.8 | 33.0 |
| Paid leave | 1.31 | 1.74 | 1.85 | 1.91 | 1.97 | 7.6 | 7.4 | 7.6 | 7.6 | 7.6 |
| Vacation | 0.67 | 0.86 | 0.92 | 0.97 | 1.00 | 3.9 | 3.7 | 3.8 | 3.8 | 3.8 |
| Holiday | 0.48 | 0.65 | 0.68 | 0.70 | 0.73 | 2.8 | 2.8 | 2.8 | 2.8 | 2.8 |
| Sick | 0.12 | 0.13 | 0.15 | 0.14 | 0.16 | 0.7 | 0.6 | 0.6 | 0.6 | 0.6 |
| Other | 0.05 | 0.10 | 0.10 | 0.10 | 0.10 | 0.3 | 0.4 | 0.4 | 0.4 | 0.4 |
| Supplemental pay | 0.65 | 1.04 | 1.09 | 1.13 | 1.23 | 3.8 | 4.4 | 4.5 | 4.5 | 4.7 |
| Premium pay | 0.34 | 0.58 | 0.58 | 0.56 | 0.60 | 2.0 | 2.5 | 2.4 | 2.2 | 2.3 |
| Nonproduction bonuses | 0.22 | 0.36 | 0.41 | 0.46 | 0.51 | 1.3 | 1.5 | 1.7 | 1.8 | 2.0 |
| Shift pay | 0.09 | 0.10 | 0.11 | 0.11 | 0.11 | 0.5 | 0.4 | 0.5 | 0.4 | 0.4 |
| Insurance | 1.37 | 1.85 | 1.93 | 2.11 | 2.27 | 7.9 | 7.9 | 7.9 | 8.4 | 8.7 |
| Health insurance | (NA) | 1.69 | 1.75 | 1.92 | 2.08 | (NA) | 7.2 | 7.2 | 7.6 | 8.0 |
| Retirement and savings | 0.56 | 0.75 | 0.75 | 0.74 | 0.86 | 3.2 | 3.2 | 3.1 | 2.9 | 3.3 |
| Defined benefit | (NA) | 0.34 | 0.29 | 0.30 | 0.41 | (NA) | 1.5 | 1.2 | 1.2 | 1.6 |
| Defined contributions | (NA) | 0.41 | 0.46 | 0.44 | 0.45 | (NA) | 1.8 | 1.9 | 1.7 | 1.7 |
| Legally required | 1.54 | 1.92 | 1.95 | 2.05 | 2.18 | 8.9 | 8.2 | 8.0 | 8.1 | 8.4 |
| Social Security | 1.02 | 1.38 | 1.42 | 1.48 | 1.51 | 5.9 | 5.9 | 5.8 | 5.9 | 5.8 |
| Federal unemployment | 0.03 | 0.03 | 0.03 | 0.03 | 0.03 | 0.2 | 0.1 | 0.1 | 0.1 | 0.1 |
| State unemployment | 0.12 | 0.11 | 0.10 | 0.11 | 0.13 | 0.7 | 0.5 | 0.4 | 0.4 | 0.5 |
| Workers compensation | 0.36 | 0.40 | 0.40 | 0.43 | 0.51 | 2.1 | 1.7 | 1.6 | 1.7 | 2.0 |
| Other benefits | 0.04 | 0.09 | 0.07 | 0.07 | 0.08 | 0.2 | 0.4 | 0.3 | 0.3 | 0.3 |

NA Not available. ¹ Includes severance pay, and supplemental unemployment benefits.

Source: U.S. Bureau of Labor Statistics, *Employer Costs for Employee Compensation Historical Listing, annual, 1986-2001*, and *Employer Costs for Employee Compensation, March 2003*. See also <<http://ftp.bls.gov/pub/special.requests/ocwc/ect/ecehist.pdf>> (issued 19 June 2002) and <<http://www.bls.gov/news.release/pdf/ecec.pdf>> (issued 19 June 2002 <<http://www.bls.gov/news.release/pdf/ecec.pdf>> (issued 11 June 2003).

No. 982. Manufacturing Industries—Employment by Industry: 1990 to 2003

[Annual averages of monthly figures (109,487 represents 109,487,000). Covers all full- and part-time employees who worked during, or received pay for, any part of the pay period including the 12th of the month. See also headnote, Table 611]

| Industry | 2002 NAICS code ¹ | All employees (1,000) | | | | | | Percent change | |
|--|------------------------------------|-----------------------|----------------|----------------|----------------|----------------|----------------|----------------|---------------|
| | | 1990 | 1995 | 2000 | 2001 | 2002 | 2003 | 1990- 2000 | 2000- 2003 |
| All industries | (X) | 109,487 | 117,298 | 131,785 | 131,826 | 130,341 | 129,931 | 20.4 | -1.4 |
| Manufacturing | 31-33 | 17,695 | 17,241 | 17,263 | 16,441 | 15,259 | 14,525 | -2.4 | -15.9 |
| Percent of all industries | (X) | 16.16 | 14.70 | 13.10 | 12.47 | 11.71 | 11.18 | (X) | (X) |
| Durable goods | (X) | 10,736 | 10,372 | 10,876 | 10,335 | 9,483 | 8,970 | 1.3 | -17.5 |
| Wood products | 321 | 541 | 574 | 613 | 574 | 555 | 536 | 13.4 | -12.5 |
| Sawmills and wood preservation | 3211 | 148 | 137 | 134 | 127 | 121 | 117 | -9.6 | -13.0 |
| Plywood and engineered wood products | 3212 | 96 | 107 | 122 | 116 | 116 | 114 | 28.2 | -7.1 |
| Other wood products | 3219 | 297 | 330 | 357 | 331 | 318 | 306 | 20.1 | -14.2 |
| Nonmetallic mineral products | 327 | 528 | 513 | 554 | 545 | 516 | 493 | 4.9 | -11.1 |
| Clay products and refractories | 3271 | 84 | 85 | 82 | 77 | 72 | 66 | -1.9 | -19.3 |
| Glass and glass products | 3272 | 152 | 144 | 141 | 136 | 124 | 117 | -7.6 | -17.3 |
| Cement and concrete products | 3273 | 195 | 194 | 234 | 236 | 230 | 223 | 20.1 | -4.7 |
| Lime, gypsum, and other nonmetallic mineral products | 3279 | 98 | 91 | 97 | 95 | 91 | 87 | -0.3 | -10.7 |
| Primary metals | 331 | 689 | 642 | 622 | 571 | 509 | 477 | -9.7 | -23.3 |
| Iron and steel mills and ferroalloy production | 3311 | 187 | 154 | 135 | 122 | 107 | 102 | -27.7 | -24.4 |
| Steel products from purchased steel | 3312 | 70 | 70 | 73 | 68 | 63 | 60 | 4.0 | -17.6 |
| Alumina and aluminum production | 3313 | 108 | 98 | 101 | 92 | 80 | 75 | -7.3 | -25.3 |
| Other nonferrous metal production | 3314 | 109 | 103 | 96 | 90 | 81 | 74 | -11.7 | -22.7 |
| Foundries | 3315 | 214 | 216 | 217 | 200 | 178 | 165 | 1.4 | -23.9 |
| Fabricated metal products | 332 | 1,610 | 1,623 | 1,753 | 1,676 | 1,549 | 1,478 | 8.9 | -15.6 |
| Forging and stamping | 3321 | 128 | 139 | 138 | 125 | 113 | 109 | 7.9 | -21.1 |
| Cutlery and hand tools | 3322 | 79 | 78 | 79 | 72 | 64 | 62 | 0.3 | -22.0 |
| Architectural and structural metals | 3323 | 357 | 359 | 428 | 422 | 399 | 379 | 20.0 | -11.4 |
| Boilers, tanks, and shipping containers | 3324 | 117 | 108 | 107 | 103 | 96 | 91 | -9.1 | -14.7 |
| Hardware | 3325 | 57 | 55 | 50 | 46 | 42 | 40 | -12.8 | -20.4 |
| Spring and wire products | 3326 | 78 | 82 | 81 | 76 | 70 | 64 | 4.3 | -21.2 |
| Machine shops and threaded products | 3327 | 309 | 330 | 365 | 348 | 318 | 308 | 18.4 | -15.6 |
| Coating, engraving, and heat treating metals | 3328 | 143 | 155 | 175 | 163 | 149 | 143 | 22.7 | -18.2 |
| Other fabricated metal products | 3329 | 344 | 317 | 330 | 321 | 296 | 283 | -4.0 | -14.2 |
| Machinery | 333 | 1,408 | 1,440 | 1,455 | 1,368 | 1,230 | 1,154 | 3.3 | -20.7 |
| Agricultural, construction, and mining machinery | 3331 | 229 | 215 | 222 | 217 | 200 | 189 | -2.8 | -14.9 |
| Industrial machinery | 3332 | 152 | 164 | 163 | 149 | 131 | 124 | 7.5 | -24.1 |
| Commercial and service industry machinery | 3333 | 147 | 144 | 147 | 143 | 130 | 119 | 0.3 | -19.1 |
| HVAC and commercial refrigeration equipment | 3334 | 165 | 182 | 194 | 184 | 167 | 158 | 17.8 | -18.6 |
| Metalworking machinery | 3335 | 267 | 273 | 274 | 249 | 217 | 205 | 2.5 | -24.9 |
| Turbine and power transmission equipment | 3336 | 114 | 115 | 111 | 106 | 101 | 94 | -2.4 | -15.5 |
| Other general purpose machinery | 3339 | 335 | 347 | 343 | 321 | 285 | 264 | 2.4 | -23.0 |
| Computer and electronic products | 334 | 1,903 | 1,688 | 1,820 | 1,749 | 1,507 | 1,361 | -4.3 | -25.2 |
| Computer and peripheral equipment | 3341 | 367 | 296 | 302 | 286 | 250 | 226 | -17.8 | -25.2 |
| Communications equipment | 3342 | 232 | 233 | 248 | 234 | 186 | 157 | 7.0 | -36.6 |
| Audio and video equipment | 3343 | 60 | 54 | 52 | 47 | 42 | 39 | -13.3 | -26.1 |
| Semiconductors and electronic components | 3344 | 574 | 571 | 676 | 645 | 525 | 462 | 17.8 | -31.7 |
| Electronic instruments | 3345 | 626 | 482 | 479 | 475 | 450 | 429 | -23.6 | -10.3 |
| Magnetic media manufacturing and reproduction | 3346 | 43 | 53 | 63 | 61 | 55 | 49 | 46.4 | -23.5 |
| Electrical equipment and appliances | 335 | 633 | 593 | 591 | 557 | 497 | 460 | -6.7 | -22.2 |
| Electric lighting equipment | 3351 | 81 | 81 | 85 | 79 | 72 | 68 | 5.0 | -19.8 |
| Household appliances | 3352 | 114 | 112 | 106 | 102 | 98 | 93 | -7.0 | -12.2 |
| Electrical equipment | 3353 | 244 | 219 | 210 | 197 | 175 | 160 | -13.9 | -23.7 |
| Other electrical equipment and components | 3359 | 195 | 181 | 191 | 180 | 152 | 139 | -2.3 | -26.9 |
| Transportation equipment | 336 | 2,133 | 1,977 | 2,056 | 1,938 | 1,829 | 1,775 | -3.6 | -13.6 |
| Motor vehicles | 3361 | 271 | 295 | 291 | 279 | 265 | 268 | 7.4 | -8.2 |
| Motor vehicle bodies and trailers | 3362 | 130 | 160 | 183 | 159 | 152 | 151 | 40.8 | -17.2 |
| Motor vehicle parts | 3363 | 653 | 787 | 840 | 775 | 734 | 707 | 28.6 | -15.7 |
| Aerospace products and parts | 3364 | 841 | 514 | 517 | 511 | 470 | 440 | -38.5 | -14.9 |
| Ship and boat building | 3366 | 173 | 146 | 153 | 147 | 146 | 149 | -11.4 | -2.9 |
| Other transportation equipment | 3369 | 35 | 40 | 40 | 39 | 39 | 39 | 14.0 | -2.5 |

See footnotes at end of table.

No. 982. Manufacturing Industries—Employment by Industry: 1990 to 2003—Con.

[Annual averages of monthly figures (109,487 represents 109,487,000). Covers all full- and part-time employees who worked during, or received pay for, any part of the pay period including the 12th of the month. See also headnote, Table 611]

| Industry | 2002 NAICS code ¹ | All employees (1,000) | | | | | | Percent change | |
|---|------------------------------------|-----------------------|-------|-------|-------|-------|-------|----------------|---------------|
| | | 1990 | 1995 | 2000 | 2001 | 2002 | 2003 | 1990- 2000 | 2000- 2003 |
| Furniture and related products | 337 | 601 | 607 | 680 | 642 | 604 | 574 | 13.0 | -15.6 |
| Household and institutional furniture | 3371 | 398 | 399 | 440 | 416 | 400 | 382 | 10.6 | -13.2 |
| Office furniture and fixtures | 3372 | 156 | 160 | 181 | 171 | 151 | 140 | 16.0 | -23.1 |
| Other furniture-related products | 3379 | 47 | 49 | 58 | 56 | 54 | 52 | 23.1 | -11.0 |
| Miscellaneous manufacturing | 339 | 690 | 715 | 733 | 715 | 688 | 663 | 6.2 | -9.6 |
| Medical equipment and supplies | 3391 | 288 | 294 | 310 | 311 | 308 | 305 | 7.7 | -1.7 |
| Other miscellaneous manufacturing | 3399 | 403 | 421 | 423 | 403 | 380 | 358 | 5.1 | -15.3 |
| Nondurable goods | (X) | 6,959 | 6,869 | 6,388 | 6,107 | 5,775 | 5,555 | -8.2 | -13.0 |
| Food manufacturing | 311 | 1,507 | 1,560 | 1,553 | 1,551 | 1,526 | 1,519 | 3.0 | -2.2 |
| Animal food | 3111 | 57 | 56 | 55 | 53 | 51 | 50 | -4.2 | -9.0 |
| Grain and oilseed milling | 3112 | 71 | 70 | 65 | 63 | 62 | 62 | -9.1 | -4.6 |
| Sugar and confectionery products | 3113 | 99 | 100 | 92 | 89 | 84 | 84 | -7.3 | -9.0 |
| Fruit and vegetable preserving and specialty | 3114 | 218 | 216 | 197 | 193 | 183 | 184 | -9.5 | -6.8 |
| Fruit and vegetable canning and drying | 3115 | 127 | 116 | 96 | 97 | 90 | 91 | -24.2 | -6.1 |
| Dairy products | 3116 | 145 | 137 | 136 | 137 | 137 | 136 | -5.9 | 0.2 |
| Animal slaughtering and processing | 3116 | 427 | 476 | 507 | 516 | 517 | 515 | 18.6 | 1.7 |
| Seafood product preparation and packaging | 3117 | 54 | 52 | 45 | 47 | 44 | 43 | -17.2 | -5.1 |
| Bakeries and tortilla manufacturing | 3118 | 292 | 304 | 306 | 303 | 297 | 293 | 4.9 | -4.5 |
| Other food products | 3119 | 143 | 149 | 150 | 152 | 151 | 153 | 5.0 | 1.7 |
| Beverages and tobacco products | 312 | 218 | 203 | 207 | 209 | 207 | 201 | -4.9 | -3.1 |
| Beverages | 3121 | 173 | 164 | 175 | 177 | 174 | 170 | 1.2 | -2.9 |
| Textile mills | 313 | 492 | 469 | 378 | 333 | 291 | 260 | -23.1 | -31.2 |
| Fiber, yarn, and thread mills | 3131 | 102 | 94 | 81 | 71 | 63 | 56 | -20.5 | -30.5 |
| Fabric mills | 3132 | 270 | 246 | 192 | 168 | 145 | 130 | -29.0 | -32.5 |
| Textile and fabric finishing mills | 3133 | 120 | 129 | 105 | 95 | 83 | 75 | -12.1 | -29.3 |
| Textile product mills | 314 | 209 | 219 | 216 | 206 | 195 | 180 | 3.3 | -16.9 |
| Textile furnishings mills | 3141 | 127 | 128 | 129 | 121 | 116 | 105 | 1.3 | -18.1 |
| Other textile product mills | 3149 | 82 | 91 | 88 | 84 | 78 | 75 | 6.4 | -14.8 |
| Apparel | 315 | 929 | 814 | 497 | 427 | 360 | 313 | -46.5 | -37.1 |
| Apparel knitting mills | 3151 | 112 | 106 | 69 | 61 | 50 | 45 | -38.4 | -34.8 |
| Cut and sew apparel | 3152 | 776 | 666 | 394 | 335 | 283 | 245 | -49.3 | -37.8 |
| Accessories and other apparel | 3159 | 41 | 43 | 34 | 31 | 27 | 23 | -16.9 | -32.3 |
| Leather and allied products | 316 | 133 | 105 | 69 | 58 | 50 | 45 | -48.3 | -34.3 |
| Footwear | 3162 | 83 | 57 | 31 | 26 | 22 | 20 | -62.8 | -35.2 |
| Leather and hide tanning and finishing and other leather prod. | 3169 | 51 | 48 | 38 | 32 | 28 | 25 | -25.0 | -33.4 |
| Paper and paper products | 322 | 647 | 640 | 605 | 578 | 547 | 519 | -6.6 | -14.2 |
| Pulp, paper, and paperboard mills | 3221 | 238 | 220 | 191 | 179 | 165 | 150 | -19.7 | -21.4 |
| Converted paper products | 3222 | 409 | 419 | 413 | 398 | 382 | 369 | 1.1 | -10.8 |
| Printing and related support activities | 323 | 809 | 817 | 807 | 768 | 707 | 680 | -0.2 | -15.7 |
| Petroleum and coal products | 324 | 153 | 140 | 123 | 121 | 118 | 115 | -19.4 | -7.0 |
| Chemicals | 325 | 1,036 | 988 | 980 | 959 | 928 | 908 | -5.3 | -7.4 |
| Basic chemicals | 3251 | 249 | 228 | 188 | 181 | 170 | 163 | -24.4 | -13.4 |
| Resin, rubber, and artificial fibers | 3252 | 158 | 140 | 136 | 126 | 115 | 112 | -14.2 | -17.4 |
| Agricultural chemicals | 3253 | 52 | 50 | 48 | 46 | 45 | 40 | -8.8 | -15.5 |
| Pharmaceuticals and medicines | 3254 | 207 | 228 | 274 | 283 | 291 | 294 | 32.4 | 7.2 |
| Paints, coatings, and adhesives | 3255 | 85 | 79 | 79 | 75 | 72 | 69 | -6.6 | -12.8 |
| Soaps, cleaning compounds, and toiletries | 3256 | 132 | 126 | 129 | 127 | 121 | 118 | -2.4 | -7.9 |
| Other chemical products and preparations | 3259 | 153 | 137 | 127 | 120 | 114 | 111 | -17.1 | -12.2 |
| Plastics and rubber products | 326 | 826 | 915 | 952 | 897 | 848 | 816 | 15.3 | -14.3 |
| Plastics products | 3261 | 619 | 703 | 738 | 699 | 664 | 639 | 19.3 | -13.4 |
| Rubber products | 3262 | 207 | 212 | 214 | 199 | 184 | 177 | 3.5 | -17.4 |

X Not applicable. ¹ Based on the North American Industry Classification System, 2002 (NAICS). See text, Section 13.

Source: U.S. Bureau of Labor Statistics, *Employment and Earnings*, monthly, March 2004 issue; and the Current Employment Statistics program Internet site <<http://www.bls.gov/ces/home.htm>>

No. 983. Average Hourly Earnings of Production Workers in Manufacturing Industries by State: 2001 and 2002

[In dollars. These data are now on a NAICS (North American Industry Classification System) basis and not comparable to previous data, which were based on the Standard Industrial Classification system]

| State | 2001 | 2002 | State | 2001 | 2002 |
|---|--------------|--------------|--------------------------|-------|-------|
| United States | 14.76 | 15.29 | Missouri | 16.11 | 16.79 |
| Alabama | 12.76 | 13.10 | Montana | 14.03 | 14.43 |
| Alaska | 11.70 | 13.24 | Nebraska | 13.64 | 14.05 |
| Arizona | 13.80 | 14.16 | Nevada | 13.79 | 14.62 |
| Arkansas | 12.90 | 13.30 | New Hampshire | 13.98 | 14.20 |
| California | 14.69 | 14.89 | New Jersey | 14.74 | 15.20 |
| Colorado | 14.72 | 15.85 | New Mexico | 13.27 | 13.43 |
| Connecticut | 16.42 | 17.25 | New York | 16.24 | 16.74 |
| Delaware | 16.56 | 16.62 | North Carolina | 12.81 | 13.18 |
| District of Columbia ¹ | 15.14 | 15.39 | North Dakota | 12.77 | 13.17 |
| Florida | 12.68 | 13.30 | Ohio | 16.79 | 17.49 |
| Georgia | 12.50 | 13.39 | Oklahoma | 13.66 | 14.12 |
| Hawaii | 13.18 | 13.07 | Oregon | 14.74 | 15.06 |
| | | | Pennsylvania | 14.37 | 14.75 |
| Idaho | 13.85 | 13.80 | Rhode Island | 12.68 | 12.75 |
| Illinois | 14.66 | 14.99 | South Carolina | 13.79 | 14.00 |
| Indiana | 16.42 | 17.16 | South Dakota | 12.11 | 12.60 |
| Iowa | 14.67 | 15.31 | Tennessee | 12.88 | 13.15 |
| Kansas | 15.48 | 15.98 | Texas | 14.04 | 13.93 |
| Kentucky | 15.44 | 15.73 | Utah | 13.76 | 14.12 |
| Louisiana | 16.18 | 17.03 | Vermont | 14.18 | 14.33 |
| Maine | 14.71 | 15.55 | Virginia | 14.49 | 15.25 |
| Maryland | 14.56 | 15.21 | Washington | 17.96 | 18.15 |
| Massachusetts | 15.75 | 16.25 | West Virginia | 14.80 | 15.40 |
| Michigan | 19.45 | 20.48 | Wisconsin | 15.44 | 15.86 |
| Minnesota | 14.76 | 15.06 | Wyoming | 17.26 | 17.73 |
| Mississippi | 11.93 | 12.32 | | | |

¹ Washington PMSA (primary metropolitan statistical area).

Source: U.S. Bureau of Labor Statistics, *Employment and Earnings*, May 2003 issue and earlier issues.

No. 984. Manufacturing Full-Time Equivalent Employees and Wages by Industry: 1999 to 2002

[121,656 represents 121,656,000]

| Industry | NAICS code ¹ | Full-time equivalent (FTE) employees (1,000) | | | | Wage and salary accruals per FTE worker (dol.) | | | |
|--|-------------------------|--|----------------|----------------|----------------|--|---------------|---------------|---------------|
| | | 1999 | 2000 | 2001 | 2002 | 1999 | 2000 | 2001 | 2002 |
| All industries, total | (X) | 121,656 | 124,319 | 124,632 | 123,382 | 36,754 | 38,846 | 39,660 | 40,318 |
| Manufacturing | 31-33 | 17,045 | 16,947 | 16,194 | 15,059 | 40,930 | 44,216 | 43,786 | 44,873 |
| Durable goods | (X) | 10,704 | 10,713 | 10,194 | 9,368 | 43,240 | 47,007 | 46,063 | 47,040 |
| Wood products | 321 | 618 | 606 | 576 | 567 | 28,858 | 30,360 | 30,652 | 31,078 |
| Nonmetallic mineral products | 327 | 535 | 545 | 535 | 511 | 36,641 | 38,879 | 39,226 | 40,417 |
| Primary metals | 331 | 609 | 611 | 560 | 499 | 44,464 | 45,745 | 45,801 | 46,591 |
| Fabricated metal products | 332 | 1,729 | 1,738 | 1,645 | 1,524 | 35,487 | 37,688 | 38,169 | 39,156 |
| Machinery | 333 | 1,433 | 1,420 | 1,348 | 1,212 | 43,846 | 46,882 | 46,021 | 47,150 |
| Computer and electronic products | 334 | 1,786 | 1,813 | 1,728 | 1,482 | 59,829 | 71,372 | 65,527 | 66,300 |
| Electrical equipment, appliances, and components | 335 | 552 | 568 | 548 | 490 | 40,204 | 42,732 | 40,864 | 42,080 |
| Motor vehicles, bodies and trailers, and parts | 3361-3363 | 1,289 | 1,283 | 1,198 | 1,141 | 47,838 | 49,727 | 48,741 | 51,445 |
| Other transportation equipment | 3364-3365 | 769 | 736 | 714 | 666 | 50,723 | 52,612 | 55,166 | 57,821 |
| Furniture and related products | 337 | 657 | 664 | 630 | 592 | 27,631 | 29,660 | 29,911 | 30,826 |
| Miscellaneous manufacturing | 339 | 727 | 728 | 712 | 685 | 36,135 | 38,504 | 39,634 | 40,953 |
| Nondurable goods | (X) | 6,341 | 6,235 | 6,000 | 5,691 | 37,030 | 39,420 | 39,917 | 41,307 |
| Food and beverage and tobacco products | 311-312 | 1,716 | 1,719 | 1,718 | 1,698 | 31,933 | 34,110 | 34,695 | 35,466 |
| Textile mills and textile product mills | 313-314 | 620 | 584 | 521 | 476 | 26,671 | 29,018 | 29,542 | 30,689 |
| Apparel and leather and allied products | 315 | 596 | 538 | 487 | 408 | 23,115 | 24,769 | 24,571 | 26,346 |
| Paper products | 322 | 607 | 596 | 564 | 530 | 43,652 | 45,578 | 46,909 | 48,608 |
| Printing and related support activities | 323 | 775 | 767 | 764 | 707 | 37,138 | 38,966 | 37,476 | 38,368 |
| Petroleum and coal products | 324 | 126 | 120 | 118 | 117 | 59,769 | 62,310 | 64,942 | 66,063 |
| Chemical products | 325 | 967 | 968 | 946 | 915 | 57,284 | 60,928 | 61,394 | 62,937 |
| Plastics and rubber products | 326 | 935 | 942 | 884 | 839 | 33,718 | 35,375 | 35,968 | 37,269 |

¹ North American Industry Classification System, 1997; see text, Section 15.

Source: U.S. Bureau of Economic Analysis, *Survey of Current Business*, March 2004. See also <<http://www.bea.doc.gov/bea/dn/nipaweb/SelectTable.asp?Selected=N>> (released 13 February 2004).

No. 985. Manufacturers' Shipments, Inventories, and New Orders: 1992 to 2003

[In billions of dollars (2,904 represents 2,904,000,000,000), except ratio. Based on a sample survey; for methodology, see publication cited below. These data are now on a NAICS (North American Industry Classification System) basis and not comparable to previous data, which were based on the Standard Industrial Classification system]

| Year | Shipments | Inventories (Dec. 31) ¹ | Ratio of inventories to shipments ² | New orders (Dec. 31) | Unfilled orders (Dec. 31) |
|------|-----------|------------------------------------|--|----------------------|---------------------------|
| 1992 | 2,904 | 370 | 1.57 | (NA) | 448 |
| 1993 | 3,020 | 371 | 1.51 | 2,960 | 422 |
| 1994 | 3,238 | 391 | 1.48 | 3,200 | 431 |
| 1995 | 3,480 | 415 | 1.47 | 3,427 | 443 |
| 1996 | 3,597 | 421 | 1.44 | 3,567 | 485 |
| 1997 | 3,835 | 433 | 1.39 | 3,780 | 508 |
| 1998 | 3,900 | 439 | 1.38 | 3,808 | 492 |
| 1999 | 4,032 | 453 | 1.38 | 3,957 | 501 |
| 2000 | 4,209 | 470 | 1.37 | 4,161 | 545 |
| 2001 | 3,970 | 442 | 1.37 | 3,875 | 513 |
| 2002 | 3,892 | 434 | 1.37 | 3,801 | 481 |
| 2003 | 3,999 | 428 | 1.32 | 3,950 | 502 |

NA Not available. ¹ Inventories are stated at current cost. ² Ratio based on December seasonally adjusted data.

Source: U.S. Census Bureau, *Current Industrial Reports, Manufacturers' Shipments, Inventories, and Orders: 1992-2002*, Series M3-1(02). See also <<http://www.census.gov/prod/2003pubs/m3-02.pdf>> (released August 2003) and <<http://www.census.gov/indicator/www/m3/>>.

No. 986. Ratios of Manufacturers' Inventories to Shipments and Unfilled Orders to Shipments by Industry Group: 1997 to 2003

[Based on a sample survey; for methodology, see publication cited below. These data are on a NAICS (North American Industry Classification System) basis and not comparable to previous data, which were based on the Standard Industrial Classification system]

| Industry | 1997 | 1998 | 1999 | 2000 | 2001 | 2002 | 2003 |
|--|-------------|-------------|-------------|-------------|-------------|-------------|-------------|
| INVENTORIES TO SHIPMENTS RATIO | | | | | | | |
| All manufacturing industries | 1.39 | 1.38 | 1.38 | 1.37 | 1.37 | 1.37 | 1.32 |
| Durable goods | 1.57 | 1.56 | 1.53 | 1.55 | 1.57 | 1.53 | 1.47 |
| Wood products | 1.26 | 1.26 | 1.26 | 1.32 | 1.34 | 1.33 | 1.24 |
| Nonmetallic mineral products | 1.25 | 1.17 | 1.17 | 1.23 | 1.21 | 1.29 | 1.27 |
| Primary metals | 1.60 | 1.59 | 1.69 | 1.68 | 1.67 | 1.67 | 1.58 |
| Fabricated metals | 1.60 | 1.55 | 1.56 | 1.55 | 1.55 | 1.51 | 1.52 |
| Machinery | 2.04 | 2.01 | 2.05 | 2.08 | 2.06 | 2.04 | 1.97 |
| Computers and electronic products | 1.51 | 1.41 | 1.42 | 1.55 | 1.59 | 1.57 | 1.37 |
| Electrical equipment, appliances, and components | 1.51 | 1.45 | 1.42 | 1.44 | 1.47 | 1.47 | 1.47 |
| Transportation equipment | 1.44 | 1.57 | 1.42 | 1.34 | 1.39 | 1.31 | 1.31 |
| Furniture and related products | 1.43 | 1.34 | 1.35 | 1.35 | 1.32 | 1.34 | 1.30 |
| Miscellaneous products | 1.92 | 1.85 | 1.89 | 1.90 | 1.87 | 1.83 | 1.74 |
| Nondurable goods | 1.16 | 1.14 | 1.18 | 1.14 | 1.13 | 1.18 | 1.14 |
| Food products | 0.85 | 0.82 | 0.86 | 0.88 | 0.85 | 0.87 | 0.86 |
| Beverages and tobacco products | 1.71 | 1.63 | 1.55 | 1.51 | 1.47 | 1.58 | 1.65 |
| Textile mills | 1.41 | 1.45 | 1.52 | 1.49 | 1.48 | 1.38 | 1.51 |
| Textile product mills | 1.76 | 1.63 | 1.62 | 1.76 | 1.83 | 1.72 | 1.76 |
| Apparel | 1.71 | 1.75 | 1.89 | 1.89 | 1.68 | 1.58 | 1.62 |
| Leather and allied products | 1.99 | 2.05 | 2.18 | 2.13 | 2.10 | 1.91 | 1.92 |
| Paper products | 1.21 | 1.15 | 1.16 | 1.11 | 1.16 | 1.17 | 1.09 |
| Printing | 0.88 | 0.80 | 0.81 | 0.79 | 0.77 | 0.78 | 0.78 |
| Petroleum and coal products | 0.82 | 0.84 | 0.90 | 0.71 | 0.74 | 0.90 | 0.75 |
| Basic chemicals | 1.31 | 1.31 | 1.38 | 1.40 | 1.39 | 1.44 | 1.38 |
| Plastics and rubber products | 1.22 | 1.19 | 1.20 | 1.21 | 1.18 | 1.30 | 1.33 |
| UNFILLED ORDERS TO SHIPMENTS RATIO | | | | | | | |
| All manufacturing industries | 1.61 | 1.53 | 1.51 | 1.57 | 1.56 | 1.50 | 1.52 |
| Durable goods | 2.87 | 2.67 | 2.61 | 2.78 | 2.86 | 2.74 | 2.83 |
| Primary metals | 1.94 | 1.56 | 1.69 | 1.45 | 1.47 | 1.33 | 1.51 |
| Fabricated metals | 2.08 | 2.00 | 2.02 | 2.02 | 1.93 | 1.80 | 1.90 |
| Machinery | 2.60 | 2.40 | 2.50 | 2.51 | 2.46 | 2.04 | 2.08 |
| Computers and electronic products | 2.49 | 2.57 | 2.93 | 3.07 | 3.56 | 3.66 | 3.71 |
| Electrical equipment, appliances, and components | 1.65 | 1.56 | 1.78 | 1.75 | 1.54 | 1.62 | 1.61 |
| Transportation equipment | 5.59 | 5.00 | 4.24 | 4.93 | 5.03 | 4.72 | 4.89 |
| Furniture and related products | 1.38 | 1.19 | 1.27 | 1.14 | 1.09 | 0.94 | 0.96 |
| Miscellaneous products | 0.37 | 0.46 | 0.49 | 0.62 | 0.44 | 0.45 | 0.58 |

Source: U.S. Census Bureau, *Current Industrial Reports, Manufacturers' Shipments, Inventories, and Orders: 1992-2002*, Series M3-1(02). See also <<http://www.census.gov/prod/2003pubs/m3-02.pdf>> (released August 2003) and <<http://www.census.gov/indicator/www/m3/>>.

No. 987. Value of Manufacturers' Shipments, Inventories, and New Orders by Industry: 1997 to 2003

[In millions of dollars (3,834,699 represents \$3,834,699,000,000). Based on a sample survey; for methodology, see publication cited below. These data are on a NAICS (North American Industry Classification System) basis and not comparable to previous data, which were based on the Standard Industrial Classification system]

| Industry | 1997 | 1998 | 1999 | 2000 | 2001 | 2002 | 2003 |
|--|------------------|------------------|------------------|------------------|------------------|------------------|------------------|
| SHIPMENTS | | | | | | | |
| All manufacturing industries | 3,834,699 | 3,899,813 | 4,031,887 | 4,208,584 | 3,970,499 | 3,891,753 | 3,999,124 |
| Durable goods | 2,147,384 | 2,231,588 | 2,326,736 | 2,373,688 | 2,174,406 | 2,131,404 | 2,150,638 |
| Wood products | 88,470 | 91,175 | 97,311 | 93,669 | 87,250 | 87,652 | 93,238 |
| Nonmetallic mineral products. | 86,465 | 92,501 | 96,153 | 97,329 | 94,861 | 88,222 | 87,500 |
| Primary metals | 168,118 | 166,109 | 156,648 | 156,598 | 138,246 | 135,930 | 131,307 |
| Fabricated metals | 242,812 | 253,720 | 257,071 | 268,213 | 253,113 | 252,232 | 245,469 |
| Machinery | 270,687 | 280,651 | 276,904 | 291,548 | 266,554 | 255,651 | 253,516 |
| Computers and electronic products. | 439,380 | 443,768 | 467,059 | 510,639 | 429,471 | 392,026 | 418,651 |
| Electrical equipment, appliances, and components | 112,116 | 116,024 | 118,313 | 125,443 | 114,068 | 103,673 | 101,415 |
| Transportation equipment | 575,307 | 612,882 | 676,328 | 639,861 | 602,495 | 624,129 | 618,670 |
| Furniture and related products. | 64,299 | 69,616 | 72,659 | 75,107 | 72,147 | 69,999 | 69,870 |
| Miscellaneous products | 99,730 | 105,142 | 108,290 | 115,281 | 116,201 | 121,890 | 131,002 |
| Nondurable goods | 1,687,315 | 1,668,225 | 1,705,151 | 1,834,896 | 1,796,093 | 1,760,349 | 1,848,486 |
| Food products | 421,737 | 428,479 | 426,001 | 435,229 | 451,385 | 450,183 | 461,064 |
| Beverages and tobacco products | 96,971 | 102,359 | 106,920 | 111,692 | 118,786 | 109,832 | 105,310 |
| Textile mills | 58,707 | 57,416 | 54,306 | 52,112 | 45,681 | 43,170 | 39,775 |
| Textile product mills | 31,052 | 31,137 | 32,689 | 33,654 | 31,971 | 34,232 | 35,247 |
| Apparel | 68,018 | 64,932 | 62,305 | 60,339 | 54,598 | 53,621 | 52,970 |
| Leather and allied products | 10,877 | 10,186 | 9,653 | 9,647 | 8,834 | 10,408 | 10,903 |
| Paper products | 150,296 | 154,984 | 156,915 | 165,298 | 155,845 | 151,530 | 159,611 |
| Printing | 97,485 | 100,297 | 101,536 | 104,396 | 100,792 | 97,968 | 95,036 |
| Petroleum and coal products | 177,394 | 137,957 | 162,620 | 235,134 | 219,074 | 206,879 | 244,097 |
| Basic chemicals | 415,617 | 416,742 | 420,321 | 449,159 | 438,410 | 424,143 | 459,110 |
| Plastics and rubber products | 159,161 | 163,736 | 171,885 | 178,236 | 170,717 | 178,383 | 185,363 |
| INVENTORIES (Dec. 31) | | | | | | | |
| All manufacturing industries | 433,451 | 438,845 | 452,803 | 470,084 | 441,527 | 433,756 | 428,176 |
| Durable goods | 273,330 | 282,698 | 288,362 | 298,232 | 275,855 | 264,446 | 255,969 |
| Wood products | 9,441 | 9,684 | 10,289 | 10,329 | 9,664 | 9,566 | 9,598 |
| Nonmetallic mineral products. | 8,840 | 8,877 | 9,279 | 9,799 | 9,440 | 9,306 | 9,051 |
| Primary metals | 22,728 | 22,305 | 22,309 | 22,199 | 19,502 | 19,144 | 17,420 |
| Fabricated metals | 31,776 | 32,215 | 32,800 | 34,085 | 32,145 | 31,227 | 30,504 |
| Machinery | 44,490 | 45,728 | 46,050 | 49,151 | 44,532 | 42,296 | 40,512 |
| Computers and electronic products. | 53,045 | 50,066 | 52,838 | 63,424 | 54,598 | 49,287 | 45,945 |
| Electrical equipment, appliances, and components | 13,530 | 13,503 | 13,510 | 14,505 | 13,488 | 12,234 | 11,949 |
| Transportation equipment | 66,414 | 77,014 | 76,781 | 69,199 | 67,188 | 65,769 | 65,146 |
| Furniture and related products. | 7,527 | 7,599 | 7,983 | 8,261 | 7,765 | 7,632 | 7,375 |
| Miscellaneous products | 15,539 | 15,707 | 16,523 | 17,680 | 17,533 | 17,985 | 18,469 |
| Nondurable goods | 160,121 | 156,147 | 164,441 | 171,852 | 165,672 | 169,310 | 172,207 |
| Food products | 30,152 | 29,419 | 30,650 | 31,882 | 31,865 | 32,534 | 33,082 |
| Beverages and tobacco products | 14,188 | 14,294 | 14,167 | 14,331 | 14,855 | 14,717 | 14,725 |
| Textile mills | 6,640 | 6,684 | 6,648 | 6,243 | 5,411 | 4,759 | 4,817 |
| Textile product mills | 4,331 | 4,024 | 4,219 | 4,698 | 4,648 | 4,691 | 4,951 |
| Apparel | 9,267 | 9,114 | 9,454 | 9,170 | 7,363 | 6,784 | 6,901 |
| Leather and allied products | 1,718 | 1,667 | 1,675 | 1,634 | 1,479 | 1,580 | 1,673 |
| Paper products | 15,042 | 14,688 | 15,034 | 15,205 | 14,950 | 14,621 | 14,352 |
| Printing | 6,621 | 6,212 | 6,394 | 6,445 | 6,046 | 5,985 | 5,754 |
| Petroleum and coal products | 11,492 | 9,102 | 11,375 | 12,840 | 12,479 | 14,302 | 13,973 |
| Basic chemicals | 44,691 | 44,943 | 47,806 | 51,223 | 50,052 | 50,363 | 51,917 |
| Plastics and rubber products | 15,979 | 16,000 | 17,019 | 17,761 | 16,524 | 16,974 | 20,062 |
| NEW ORDERS | | | | | | | |
| All manufacturing industries | 3,779,835 | 3,808,143 | 3,957,242 | 4,161,472 | 3,875,329 | 3,800,930 | 3,949,998 |
| Durable goods | 2,092,520 | 2,139,918 | 2,252,091 | 2,326,576 | 2,079,236 | 2,040,581 | 2,101,512 |
| Wood products | 88,470 | 91,175 | 97,311 | 93,669 | 87,250 | 87,652 | 93,238 |
| Nonmetallic mineral products. | 86,465 | 92,501 | 96,153 | 97,329 | 94,861 | 88,222 | 87,500 |
| Primary metals | 171,407 | 160,743 | 156,968 | 153,625 | 136,291 | 134,089 | 132,850 |
| Fabricated metals | 247,839 | 253,847 | 258,116 | 270,021 | 248,872 | 249,408 | 246,590 |
| Machinery | 272,998 | 278,100 | 278,277 | 294,608 | 260,392 | 244,559 | 253,978 |
| Computers and electronic products. | 363,635 | 372,433 | 402,216 | 436,415 | 363,049 | 325,378 | 358,127 |
| Electrical equipment, appliances, and components | 113,411 | 115,711 | 120,774 | 126,196 | 110,628 | 103,013 | 101,038 |
| Transportation equipment | 581,780 | 600,205 | 660,215 | 663,326 | 591,756 | 617,098 | 625,535 |
| Furniture and related products. | 66,256 | 69,098 | 73,393 | 74,532 | 71,614 | 68,959 | 69,972 |
| Miscellaneous products | 100,259 | 106,105 | 108,668 | 116,855 | 114,523 | 122,203 | 132,684 |
| Nondurable goods | 1,687,315 | 1,668,225 | 1,705,151 | 1,834,896 | 1,796,093 | 1,760,349 | 1,848,486 |

Source: U.S. Census Bureau, *Current Industrial Reports, Manufacturers' Shipments, Inventories, and Orders: 1992-2002*, Series M3-1(02). See also <<http://www.census.gov/prod/2003pubs/m3-02.pdf>> (released August 2003) and <<http://www.census.gov/indicator/www/m3/>>.

No. 988. Value of Manufacturers' Shipments, Inventories, and New Orders by Market Grouping: 1997 to 2003

[In millions of dollars (3,834,699 represents 3,834,699,000,000). Based on a sample survey; for methodology, see publication cited below. These data are on a NAICS (North American Industry Classification System) basis and not comparable to previous data, which were based on the Standard Industrial Classification system]

| Market grouping | 1997 | 1998 | 1999 | 2000 | 2001 | 2002 | 2003 |
|---|------------------|------------------|------------------|------------------|------------------|------------------|------------------|
| SHIPMENTS | | | | | | | |
| All manufacturing industries | 3,834,699 | 3,899,813 | 4,031,887 | 4,208,584 | 3,970,499 | 3,891,753 | 3,999,124 |
| Consumer goods | 1,369,992 | 1,364,326 | 1,438,519 | 1,514,377 | 1,493,707 | 1,472,647 | 1,529,699 |
| Consumer durable goods | 371,669 | 385,918 | 426,337 | 405,308 | 380,734 | 396,590 | 400,023 |
| Consumer nondurable goods | 998,323 | 978,408 | 1,012,182 | 1,109,069 | 1,112,973 | 1,076,057 | 1,129,676 |
| Aircraft and parts | 100,126 | 116,812 | 120,242 | 111,658 | 118,226 | 111,726 | 107,161 |
| Defense aircraft and parts | 27,472 | 26,938 | 27,719 | 24,560 | 27,928 | 35,127 | 39,856 |
| Nondefense aircraft and parts | 72,654 | 89,874 | 92,523 | 87,098 | 90,298 | 76,599 | 67,305 |
| Construction materials and supplies | 399,880 | 418,756 | 434,138 | 444,812 | 424,517 | 419,040 | 421,903 |
| Motor vehicles and parts | 421,573 | 439,590 | 498,716 | 471,180 | 427,175 | 450,136 | 442,840 |
| Computers and related products | 110,055 | 114,482 | 113,162 | 110,242 | 89,529 | 81,449 | 93,449 |
| Information technology industries | 349,846 | 362,564 | 374,384 | 399,751 | 353,237 | 319,391 | 337,316 |
| Nondefense capital goods | 702,971 | 747,046 | 768,799 | 808,345 | 727,980 | 673,223 | 683,195 |
| Excluding aircraft | 665,074 | 695,717 | 713,042 | 757,617 | 677,991 | 634,549 | 652,339 |
| Defense capital goods | 76,261 | 74,690 | 70,955 | 67,051 | 74,019 | 79,825 | 91,883 |
| Durables excluding capital goods | 1,368,152 | 1,409,852 | 1,486,982 | 1,498,292 | 1,372,407 | 1,378,356 | 1,375,560 |
| INVENTORIES (Dec. 31) | | | | | | | |
| All manufacturing industries | 433,451 | 438,845 | 452,803 | 470,084 | 441,527 | 433,756 | 428,176 |
| Consumer goods | 118,980 | 116,715 | 123,218 | 129,478 | 126,855 | 129,445 | 131,660 |
| Consumer durable goods | 25,251 | 25,137 | 26,307 | 27,438 | 25,704 | 26,289 | 25,932 |
| Consumer nondurable goods | 93,729 | 91,578 | 96,911 | 102,040 | 101,151 | 103,156 | 105,728 |
| Aircraft and parts | 37,509 | 46,921 | 42,599 | 36,091 | 36,393 | 34,978 | 34,293 |
| Defense aircraft and parts | 8,380 | 11,376 | 11,052 | 9,423 | 9,384 | 9,610 | 11,296 |
| Nondefense aircraft and parts | 29,129 | 35,545 | 31,547 | 26,668 | 27,009 | 25,368 | 22,997 |
| Construction materials and supplies | 44,877 | 45,617 | 47,510 | 49,389 | 46,344 | 46,196 | 45,350 |
| Motor vehicles and parts | 20,298 | 20,764 | 22,102 | 22,283 | 19,653 | 20,256 | 19,604 |
| Computers and related products | 10,289 | 8,017 | 7,963 | 8,350 | 6,341 | 5,975 | 5,639 |
| Information technology industries | 46,117 | 43,592 | 44,375 | 50,795 | 46,650 | 41,802 | 38,432 |
| Nondefense capital goods | 117,932 | 122,415 | 121,653 | 127,162 | 119,258 | 109,106 | 102,129 |
| Excluding aircraft | 95,226 | 94,045 | 96,254 | 106,669 | 98,483 | 90,539 | 85,879 |
| Defense capital goods | 14,814 | 17,775 | 19,754 | 17,153 | 17,677 | 17,705 | 19,270 |
| Durables excluding capital goods | 140,584 | 142,508 | 146,955 | 153,917 | 138,920 | 137,635 | 134,570 |
| NEW ORDERS | | | | | | | |
| All manufacturing industries | 3,779,835 | 3,808,143 | 3,957,242 | 4,161,472 | 3,875,329 | 3,800,930 | 3,949,998 |
| Consumer goods | 1,372,919 | 1,364,268 | 1,440,903 | 1,515,799 | 1,491,143 | 1,471,270 | 1,530,443 |
| Consumer durable goods | 374,596 | 385,860 | 428,721 | 406,730 | 378,170 | 395,213 | 400,767 |
| Consumer nondurable goods | 998,323 | 978,408 | 1,012,182 | 1,109,069 | 1,112,973 | 1,076,057 | 1,129,676 |
| Aircraft and parts | 109,077 | 108,004 | 107,336 | 130,575 | 111,432 | 105,382 | 105,544 |
| Defense aircraft and parts | 23,280 | 23,854 | 25,717 | 31,326 | 37,311 | 40,087 | 44,662 |
| Nondefense aircraft and parts | 85,797 | 84,150 | 81,619 | 99,249 | 74,121 | 65,295 | 60,882 |
| Construction materials and supplies | 403,860 | 419,330 | 435,034 | 446,792 | 420,300 | 418,315 | 422,639 |
| Motor vehicles and parts | 422,427 | 440,934 | 499,527 | 468,470 | 425,580 | 450,183 | 444,327 |
| Computers and related products | 107,564 | 115,806 | 114,481 | 107,656 | 89,320 | 82,398 | 94,130 |
| Information technology industries | 352,700 | 365,723 | 389,160 | 409,500 | 350,726 | 314,473 | 349,234 |
| Nondefense capital goods | 728,362 | 745,600 | 772,703 | 831,335 | 700,027 | 647,894 | 689,340 |
| Excluding aircraft | 676,119 | 698,279 | 728,089 | 767,754 | 665,899 | 617,878 | 663,352 |
| Defense capital goods | 64,497 | 64,127 | 67,900 | 79,598 | 83,033 | 79,264 | 104,824 |
| Durables excluding capital goods | 1,299,661 | 1,330,191 | 1,411,488 | 1,415,643 | 1,296,176 | 1,313,423 | 1,307,348 |

Source: U.S. Census Bureau, *Current Industrial Reports, Manufacturers' Shipments, Inventories, and Orders: 1992-2002*, Series M3-1(02). See also <<http://www.census.gov/prod/2003pubs/m3-02.pdf>> (released August 2003) and <<http://www.census.gov/indicator/www/m3/>>.

No. 989. Finances and Profits of Manufacturing Corporations: 1990 to 2003

[In billions of dollars (2,811 represents \$2,811,000,000,000). Data exclude estimates for corporations with less than \$250,000 in assets at time of sample selection. For 1990-2001, based on Standard Industrial Classification system; thereafter, based on North American Industry Classification System. See Table 760 for individual industry data]

| Item | 1990 | 1995 | 1997 | 1998 | 1999 | 2000 | 2001 ¹ | 2002 ² | 2003 ² |
|---|-------|-------|-------|-------|-------|-------|-------------------|-------------------|-------------------|
| Net sales | 2,811 | 3,528 | 3,920 | 3,949 | 4,149 | 4,548 | 4,308 | 4,295 | 4,217 |
| Net operating profit | 173 | 268 | 298 | 298 | 317 | 348 | 185 | 186 | 225 |
| Net profit: | | | | | | | | | |
| Before taxes | 160 | 274 | 331 | 315 | 355 | 381 | 82 | 83 | 196 |
| After taxes | 112 | 198 | 245 | 234 | 258 | 275 | 36 | 36 | 135 |
| Cash dividends | 62 | 81 | 108 | 121 | 104 | 132 | 102 | 103 | 106 |
| Net income retained in business | 49 | 117 | 136 | 114 | 154 | 143 | -67 | -66 | 28 |

¹ Based on Standard Industrial Classification system. ² Based on the North American Industry Classification System; see Text, Section 15.

Source: U.S. Census Bureau, *Quarterly Financial Report for Manufacturing, Mining, and Trade Corporations*. See also <<http://www.census.gov/prod/2004pubs/qfr02-q4.pdf>> (released April 2004).

No. 990. Manufacturing Corporations—Assets and Profits by Asset Size: 1990 to 2003

[Corporations and assets as of end of 4th quarter; profits for entire year (2,629,458 represents \$2,629,458,000,000). Through 2000 based on Standard Industrial Classification code; beginning 2001 based on North American Industry Classification System. For corporations above a certain asset value based on complete canvass. The asset value for complete canvass was raised in 1988 to \$50 million and in 1995 to \$250 million. Asset sizes less than these values are sampled, except as noted. For details regarding methodology, see source for first quarter, 1988. Minus sign (-) indicates loss]

| Year | Unit | Asset-size class | | | | | | | |
|---------------------------------|------------|------------------|------------------------------|---------------------------|---------------------------|----------------------------|-----------------------------|---------------------------|--------------------------------|
| | | Total | Under \$10 mil. ¹ | \$10-25 mil. ¹ | \$25-50 mil. ¹ | \$50-100 mil. ¹ | \$100-250 mil. ¹ | \$250-1 bil. ¹ | \$1 bil. and over ¹ |
| Assets: | | | | | | | | | |
| 1990 | Mill. dol. | 2,629,458 | 142,498 | 74,477 | 55,914 | 72,554 | 123,967 | 287,512 | 1,872,536 |
| 1991 | Mill. dol. | 2,688,422 | 140,056 | 70,567 | 58,549 | 72,694 | 127,748 | 295,743 | 1,923,066 |
| 1992 | Mill. dol. | 2,798,625 | 143,766 | 70,446 | 65,718 | 75,967 | 132,742 | 302,287 | 2,007,698 |
| 1993 | Mill. dol. | 2,904,869 | 148,763 | 72,854 | 61,243 | 81,389 | 134,388 | 317,774 | 2,087,457 |
| 1994 | Mill. dol. | 3,080,231 | 148,751 | 81,505 | 66,405 | 82,116 | 138,950 | 358,100 | 2,204,404 |
| 1995 | Mill. dol. | 3,345,229 | 155,618 | 87,011 | 68,538 | 87,262 | 159,133 | 370,263 | 2,417,403 |
| 1996 | Mill. dol. | 3,574,407 | 163,928 | 87,096 | 69,722 | 93,205 | 156,702 | 398,651 | 2,605,102 |
| 1997 | Mill. dol. | 3,746,797 | 167,921 | 87,398 | 76,034 | 85,186 | 157,130 | 397,559 | 2,775,570 |
| 1998 | Mill. dol. | 3,967,309 | 170,068 | 87,937 | 69,627 | 86,816 | 148,060 | 419,153 | 2,985,647 |
| 1999 | Mill. dol. | 4,382,814 | 170,058 | 85,200 | 67,352 | 97,810 | 138,143 | 398,881 | 3,425,370 |
| 2000 | Mill. dol. | 4,852,106 | 171,666 | 85,482 | 72,122 | 90,866 | 149,714 | 389,537 | 3,892,720 |
| 2001 | Mill. dol. | 4,747,789 | 169,701 | 84,664 | 67,493 | 88,088 | 131,617 | 393,752 | 3,812,474 |
| 2002 | Mill. dol. | 4,823,219 | 166,191 | 82,369 | 62,654 | 81,667 | 134,821 | 407,423 | 3,888,095 |
| 2003 | Mill. dol. | 4,978,403 | 161,720 | 81,454 | 61,575 | 75,314 | 129,529 | 395,977 | 4,072,834 |
| Net profit: ² | | | | | | | | | |
| 1990 | Mill. dol. | 110,128 | 8,527 | 5,160 | 2,769 | 2,661 | 3,525 | 7,110 | 80,377 |
| 1991 | Mill. dol. | 66,407 | 6,820 | 4,271 | 2,564 | 1,704 | 1,707 | 5,027 | 44,316 |
| 1992 | Mill. dol. | 22,085 | 9,567 | 4,748 | 3,245 | 3,034 | 4,553 | 5,919 | -8,979 |
| 1993 | Mill. dol. | 83,156 | 11,195 | 5,415 | 3,439 | 3,218 | 3,584 | 4,555 | 51,750 |
| 1994 | Mill. dol. | 174,874 | 14,131 | 7,057 | 4,072 | 4,996 | 6,745 | 14,626 | 123,250 |
| 1995 | Mill. dol. | 198,151 | 13,224 | 5,668 | 3,767 | 5,771 | 7,000 | 16,549 | 146,172 |
| 1996 | Mill. dol. | 224,869 | 15,802 | 6,872 | 4,266 | 5,664 | 7,935 | 16,059 | 168,271 |
| 1997 | Mill. dol. | 234,505 | 17,948 | 8,383 | 4,153 | 4,675 | 7,074 | 18,433 | 183,836 |
| 1998 | Mill. dol. | 234,386 | 18,350 | 6,421 | 3,790 | 4,681 | 5,610 | 14,364 | 181,170 |
| 1999 | Mill. dol. | 257,805 | 17,398 | 7,618 | 3,504 | 4,798 | 4,795 | 12,756 | 206,934 |
| 2000 | Mill. dol. | 275,313 | 16,578 | 6,820 | 3,403 | 2,742 | 3,510 | 15,121 | 227,136 |
| 2001 | Mill. dol. | 36,168 | 8,387 | 3,366 | -408 | 403 | -543 | -6,782 | 31,746 |
| 2002 | Mill. dol. | 134,686 | 10,003 | 2,784 | 807 | 1,699 | 3,356 | -1,227 | 117,262 |
| 2003 | Mill. dol. | 233,578 | 9,408 | 3,330 | 1,967 | 2,868 | 3,238 | 5,433 | 206,778 |

¹ NA Not available. ² Excludes estimates for corporations with less than \$250,000 in assets at time of sample selection. After taxes.

Source: U.S. Census Bureau, *Quarterly Financial Report for Manufacturing, Mining and Trade Corporations*. See also <<http://www.census.gov/prod/2004pubs/qfr02-q4.pdf>> (released April 2004).

No. 991. Manufacturing Corporations—Selected Finances: 1990 to 2003

[In billions of dollars (2,811 represents \$2,811,000,000,000). Data are not necessarily comparable from year to year due to changes in accounting procedures, industry classifications, sampling procedures, etc.; for detail, see source. Through 2000 based on Standard Industrial Classification code; beginning 2001 based on North American Industry Classification System (NAICS). See text, Section 15]

| Year | All manufacturing corporations | | | Durable goods industries | | | Nondurable goods industries | | |
|------|--------------------------------|--------------|-------------|--------------------------|--------------|-------------|-----------------------------|--------------|-------------|
| | Profits ¹ | | | Profits ¹ | | | Profits ¹ | | |
| | Sales | Before taxes | After taxes | Sales | Before taxes | After taxes | Sales | Before taxes | After taxes |
| 1990 | 2,811 | 158 | 110 | 1,357 | 57 | 41 | 1,454 | 101 | 69 |
| 1991 | 2,761 | 99 | 66 | 1,304 | 14 | 7 | 1,457 | 85 | 59 |
| 1992 | 2,890 | 31 | 22 | 1,390 | -34 | -24 | 1,500 | 65 | 46 |
| 1993 | 3,015 | 118 | 83 | 1,490 | 39 | 27 | 1,525 | 79 | 56 |
| 1994 | 3,256 | 244 | 175 | 1,658 | 121 | 87 | 1,598 | 123 | 88 |
| 1995 | 3,528 | 275 | 198 | 1,808 | 131 | 94 | 1,721 | 144 | 104 |
| 1996 | 3,758 | 307 | 225 | 1,942 | 147 | 106 | 1,816 | 160 | 119 |
| 1997 | 3,922 | 331 | 244 | 2,076 | 167 | 121 | 1,847 | 164 | 123 |
| 1998 | 3,949 | 315 | 234 | 2,169 | 175 | 128 | 1,781 | 140 | 107 |
| 1999 | 4,149 | 355 | 258 | 2,314 | 199 | 140 | 1,835 | 157 | 117 |
| 2000 | 4,548 | 381 | 275 | 2,457 | 191 | 132 | 2,091 | 190 | 144 |
| 2001 | 4,295 | 83 | 36 | 2,321 | -69 | -76 | 1,974 | 152 | 112 |
| 2002 | 4,217 | 196 | 135 | 1,826 | 45 | 21 | 1,956 | 149 | 113 |
| 2003 | 4,382 | 307 | 234 | 2,268 | 114 | 86 | 2,114 | 193 | 147 |

¹ Beginning 1998, profits before and after income taxes reflect inclusion of minority stockholders' interest in net income before and after income taxes. ² Data for 1992 (most significantly 1992:1 qtr.) reflect the early adoption of Financial Accounting Standards Board Statement 106 (Employer's Accounting for Post-Retirement Benefits Other Than Pensions) by a large number of companies during the fourth quarter of 1992. Data for 1993:1 qtr. also reflect adoption of Statement 106. Corporations must show the cumulative effect of a change in accounting principle in the first quarter of the year in which the change is adopted.

Source: U.S. Census Bureau, *Quarterly Financial Report for Manufacturing, Mining and Trade Corporations*. See also <<http://www.census.gov/prod/2004pubs/qfr02-q4.pdf>> (released April 2004).

No. 992. Tobacco Products—Summary: 1990 to 2003

[Production data are for calendar years. Excludes cigars produced in customs bonded manufacturing warehouses]

| Item | Unit | 1990 | 1995 | 1997 | 1998 | 1999 | 2000 | 2001 | 2002 | 2003 |
|-------------------------------------|------------------|-------|-------|-------|-------|-------|-------|-------|-------|-------|
| PRODUCTION | | | | | | | | | | |
| Cigarettes, total | Billions | 710.0 | 747.0 | 720.0 | 680.0 | 607.0 | 565.0 | 562.4 | 532.0 | 497.0 |
| Nonfilter tip | Billions | 23.0 | 15.0 | 11.9 | 11.5 | 8.0 | 7.3 | 6.1 | 5.4 | 5.1 |
| Filter tip | Billions | 687.0 | 732.0 | 707.7 | 669.0 | 599.0 | 557.7 | 556.3 | 526.6 | 491.9 |
| Cigars | Billions | 1.9 | 2.1 | 2.3 | 2.8 | 2.9 | 2.8 | 3.7 | 3.8 | 3.8 |
| Tobacco | Mil. lb. | 142.0 | 131.0 | 134.0 | 131.0 | 133.0 | 133.0 | 129.9 | 132.6 | 135.3 |
| Smoking | Mil. lb. | 16.4 | 12.2 | 11.4 | 12.5 | 15.0 | 14.0 | 12.8 | 15.5 | 18.9 |
| Chewing tobacco | Mil. lb. | 72.9 | 62.9 | 58.1 | 53.3 | 51.0 | 49.0 | 47.0 | 44.5 | 41.7 |
| Snuff | Mil. lb. | 53.1 | 60.2 | 64.3 | 65.5 | 67.0 | 70.0 | 70.1 | 72.6 | 74.7 |
| EXPORTS | | | | | | | | | | |
| Cigarettes | Bil. pieces | 164.3 | 231.1 | 217.0 | 201.3 | 151.4 | 147.9 | 133.9 | 127.4 | 121.4 |
| Cigars | Bil. cigars | 72.0 | 94.0 | 86.0 | 93.0 | 84.0 | 113.0 | 124.0 | 122.7 | 155.0 |
| Smoking tobacco | Bil. lb. | 0.8 | 0.3 | 0.8 | 1.1 | 1.6 | 0.5 | 11.0 | 7.9 | 0.7 |
| IMPORTS | | | | | | | | | | |
| Cigarettes | Bil. pieces | 1.4 | 3.0 | 3.2 | 4.3 | 8.7 | 11.3 | 14.7 | 20.8 | 23.1 |
| Cigars | Bil. cigars | 111.0 | 195.0 | 448.1 | 582.3 | 463.4 | 497.0 | 543.4 | 413.5 | 401.1 |
| Smoking tobacco | Bil. lb. | 2.9 | 4.2 | 4.3 | 4.3 | 4.3 | 4.2 | 1.9 | 2.1 | 2.0 |
| CONSUMPTION | | | | | | | | | | |
| Consumption per person ² | Lb. ³ | 5.6 | 4.7 | 4.5 | 4.5 | 4.3 | 4.2 | 4.1 | 4.2 | 4.1 |
| Cigarettes | 1,000 | 2.8 | 3.0 | 2.4 | 2.3 | 2.1 | 2.0 | 2.0 | 2.0 | 1.9 |
| EXPENDITURES | | | | | | | | | | |
| Consumer expenditures, total | Bil. dol. | 43.8 | 48.7 | 52.2 | 57.3 | 72.1 | 77.5 | 82.9 | 88.2 | 86.6 |
| Cigarettes | Bil. dol. | 41.6 | 45.8 | 48.7 | 53.2 | 68.3 | 72.9 | 77.8 | 82.8 | 81.1 |
| Cigars | Bil. dol. | 0.7 | 1.0 | 1.2 | 1.6 | 1.8 | 1.8 | 2.1 | 2.2 | 2.3 |
| Other | Bil. dol. | 1.5 | 2.5 | 2.2 | 2.4 | 2.7 | 2.7 | 3.0 | 3.1 | 3.2 |

¹ Smoking and chewing tobaccos and snuff output. ² Based on estimated population 18 years old and over, as of July 1, including Armed Forces abroad. ³ Unstemmed processing weight equivalent.

Source: U.S. Dept. of Agriculture, Economic Research Service, *Tobacco Situation and Outlook*, quarterly. See also <<http://usda.mannlib.cornell.edu/reports/ersor/specialty/tbs-bb/2004/tbs256.pdf>> (released 22 April 2004).

No. 993. Cotton, Wool, and Manmade Fibers—Consumption by End-Use: 1990 to 2002

[14,011 represents 14,011,000,000. Represents products manufactured by U.S. mills. Excludes glass fiber]

| Year | Cotton | | | Wool | | Manufactured fibers | | | | | | |
|--------------------------------|---------------------|---------------------|---------------------------|---------------------|--------------------------|-------------------------|--------------------------|------------------------|--------------------------|---------------------|--------------------------|--|
| | Total (mil. lb.) | Total (mil. lb.) | Percent of end- use | Total (mil. lb.) | Percent of end-use | Artificial ¹ | | Synthetic ² | | Total (mil. lb.) | Percent of end-use | |
| | | | | | | Total (mil. lb.) | Percent of end-use | Total (mil. lb.) | Percent of end-use | | | |
| Total: | | | | | | | | | | | | |
| 1990 | 14,011 | 4,699 | 33.5 | 185 | 1.3 | 9,127 | 65.1 | 599 | 4.3 | 8,528 | 60.9 | |
| 1995 | 16,815 | 5,508 | 32.8 | 184 | 1.1 | 11,123 | 66.1 | 540 | 3.2 | 10,583 | 62.9 | |
| 1999 | 18,036 | 5,332 | 29.6 | 141 | 0.8 | 12,563 | 69.7 | 330 | 1.8 | 11,902 | 66.0 | |
| 2000 | 17,989 | 5,128 | 28.5 | 131 | 0.7 | 12,730 | 70.8 | 303 | 1.7 | 11,776 | 65.5 | |
| 2001 | 16,237 | 4,618 | 28.4 | 116 | 0.7 | 11,503 | 70.8 | 265 | 1.6 | 10,874 | 67.0 | |
| 2002 | 15,595 | 4,103 | 26.3 | 96 | 0.6 | 11,397 | 73.1 | (NA) | (NA) | (NA) | (NA) | |
| Apparel: | | | | | | | | | | | | |
| 1990 | 5,204 | 2,897 | 55.7 | 118 | 2.3 | 2,189 | 42.1 | 287 | 5.5 | 1,902 | 36.5 | |
| 1995 | 6,877 | 3,640 | 52.9 | 132 | 1.9 | 3,106 | 45.2 | 306 | 4.4 | 2,800 | 40.7 | |
| 1999 | 6,445 | 3,278 | 50.9 | 89 | 1.4 | 3,077 | 47.7 | 172 | 2.7 | 2,894 | 44.9 | |
| 2000 | 6,153 | 3,089 | 50.2 | 79 | 1.3 | 2,985 | 48.5 | 150 | 2.4 | 2,822 | 45.9 | |
| 2001 | 5,436 | 2,648 | 48.7 | 73 | 1.3 | 2,715 | 49.9 | 135 | 2.5 | 2,571 | 47.3 | |
| 2002 | 4,773 | 2,232 | 46.8 | 63 | 1.3 | 2,478 | 51.9 | (NA) | (NA) | (NA) | (NA) | |
| Home textiles: | | | | | | | | | | | | |
| 1990 | 2,235 | 1,325 | 59.3 | 14 | 0.6 | 896 | 40.1 | 104 | 4.7 | 792 | 35.4 | |
| 1995 | 2,530 | 1,487 | 58.8 | 12 | 0.5 | 1,030 | 40.7 | 93 | 3.7 | 937 | 37.0 | |
| 1999 | 2,831 | 1,656 | 58.5 | 15 | 0.5 | 1,160 | 41.0 | 66 | 2.3 | 1,080 | 38.1 | |
| 2000 | 2,866 | 1,644 | 57.4 | 15 | 0.5 | 1,207 | 42.1 | 65 | 2.3 | 1,122 | 39.1 | |
| 2001 | 2,669 | 1,587 | 59.5 | 13 | 0.5 | 1,070 | 40.1 | 53 | 2.0 | 972 | 36.4 | |
| 2002 | 2,521 | 1,515 | 60.1 | 10 | 0.4 | 996 | 39.5 | (NA) | (NA) | (NA) | (NA) | |
| Floor coverings: | | | | | | | | | | | | |
| 1990 | 3,075 | 18 | 0.6 | 21 | 0.7 | 3,036 | 98.7 | - | 0.0 | 3,036 | 98.7 | |
| 1995 | 3,731 | 25 | 0.7 | 25 | 0.7 | 3,681 | 98.7 | - | 0.0 | 3,681 | 98.7 | |
| 1999 | 4,469 | 27 | 0.6 | 25 | 0.6 | 4,417 | 98.8 | - | 0.0 | 4,180 | 93.5 | |
| 2000 | 4,518 | 31 | 0.7 | 24 | 0.5 | 4,464 | 98.8 | - | 0.0 | 4,048 | 89.6 | |
| 2001 | 4,048 | 30 | 0.7 | 20 | 0.5 | 3,998 | 98.8 | - | 0.0 | 3,801 | 93.9 | |
| 2002 | 4,228 | 29 | 0.7 | 14 | 0.3 | 4,185 | 99.0 | (NA) | (NA) | (NA) | (NA) | |
| Industrial:³ | | | | | | | | | | | | |
| 1990 | 2,965 | 313 | 10.6 | 10 | 0.3 | 2,642 | 89.1 | 179 | 6.0 | 2,463 | 83.1 | |
| 1995 | 3,677 | 355 | 9.7 | 15 | 0.4 | 3,307 | 89.9 | 141 | 3.8 | 3,165 | 86.1 | |
| 1999 | 4,292 | 372 | 8.7 | 13 | 0.3 | 3,908 | 91.1 | 93 | 2.2 | 3,750 | 87.4 | |
| 2000 | 4,452 | 364 | 8.2 | 13 | 0.3 | 4,076 | 91.6 | 89 | 2.0 | 3,785 | 85.0 | |
| 2001 | 4,084 | 354 | 8.7 | 10 | 0.2 | 3,721 | 91.1 | 77 | 1.9 | 3,530 | 86.4 | |
| 2002 | 4,073 | 326 | 8.0 | 8 | 0.2 | 3,738 | 91.8 | (NA) | (NA) | (NA) | (NA) | |

- Represents or rounds to zero. NA Not available. ¹ Rayon and acetate. ² Nylon, polyester, acrylic, and olefin. ³ Includes consumer-type products.

Source: Fiber Economics Bureau, Inc., Arlington, VA, *Fiber Organon*, monthly (copyright).

No. 994. Broadwoven and Knit Fabrics—Shipments and Foreign Trade: 2002

[2,946,508 represents 2,946,508,000. Fabric blends as shown in the report are reported based on the chief weight of the fiber; whereas, fabrics blends as shown for imports are based on the chief value of the fiber.]

| Product description | Manufacturers' shipments (quantity) | Imports for consumption | | Percent imports to manufacturers' shipments | Exports of domestic merchandise | | Percent exports to manufacturers' shipments |
|--|-------------------------------------|-------------------------|------------------------------|---|---------------------------------|------------------|---|
| | | Quantity | Value ¹ (\$1,000) | | Quantity | Value (\$1,000) | |
| BROADWOVEN FABRICS (quantity 1,000 sq. meters) | | | | | | | |
| Cotton fabrics ² | 2,946,508 | 1,877,612 | 1,839,632 | 63.7 | 753,161 | 1,328,474 | 25.6 |
| Manmade fiber fabrics | 7,536,164 | 1,673,022 | 1,314,539 | 22.2 | 559,220 | 1,274,352 | 7.4 |
| Silk fabrics (D) | | 31,417 | 240,871 | (D) | 2,780 | 19,506 | (D) |
| Wool fabrics | 23,224 | 23,283 | 184,223 | 100.3 | 10,324 | 62,095 | 44.5 |
| KNIT FABRICS (quantity in 1,000 kilograms) | | | | | | | |
| Total | 529,266 | 169,998 | 1,082,208 | 32.1 | 187,967 | 1,221,455 | 35.5 |
| Pile fabrics | 40,122 | 24,348 | 174,556 | 60.7 | 38,944 | 225,151 | 97.1 |
| Elastic fabric (S) | 30,632 | 41,951 | 389,191 | (S) | 39,413 | 403,704 | 128.7 |
| Other warp knit fabrics | 49,710 | 7,324 | 56,717 | 14.7 | 16,018 | 124,114 | 32.2 |
| Other narrow knit fabrics | 11,807 | 3,267 | 23,692 | 27.7 | 1,370 | 12,923 | 11.6 |
| Other knit fabrics | 396,994 | 93,108 | 438,052 | 23.5 | 92,222 | 455,563 | 23.2 |

NA Not available. D Data withheld to avoid disclosing figures for individual companies. S Does not meet publication standards. ¹ Dollar value represents the c.i.f. (cost, insurance, and freight) at the first port of entry in the United States plus calculated import duty. ² Includes all cotton and chiefly cotton mixed with manmade fiber.

Source: U.S. Census Bureau, *Current Industrial Reports*, Series MQ313 and MA313K, annual. See also <<http://www.census.gov/industry/1/mq313025.pdf>> (issued June 2003) and <<http://www.census.gov/industry/1/ma313k02.pdf>> (issued July 2003).

No. 995. Footwear—Production, Foreign Trade, and Apparent Consumption: 2002

[Quantity in thousands of pairs (60,327 represents 60,327,000 pairs), value in thousands of dollars (315,587 represents \$315,587,000)]

| Product description | Manufacturers' shipments (quantity) | Exports of domestic merchandise | | Percent exports to domestic production | Imports for consumption | | Apparent consumption (quantity) | Percent imports to apparent consumption |
|--|-------------------------------------|---------------------------------|----------------|--|-------------------------|-------------------|---------------------------------|---|
| | | Quantity | Value | | Quantity | Value | | |
| Total | 60,327 | 26,291 | 315,587 | 43.6 | 1,508,305 | 13,215,517 | 1,542,341 | 97.8 |
| Rubber or plastic uppers and rubber or plastic | 2,712 | 10,170 | 108,197 | 375.0 | 521,015 | 2,968,166 | 513,557 | 101.5 |
| Waterproof | 2,464 | 824 | 8,686 | 33.4 | 11,037 | 63,139 | 12,677 | 87.1 |
| Not waterproof | 248 | 9,346 | 99,511 | 3,768.5 | 509,978 | 2,905,027 | 500,880 | 101.8 |
| Leather uppers | 18,248 | 7,861 | 157,752 | 43.1 | 666,889 | 9,023,999 | 677,276 | 98.5 |
| Athletic | 1,576 | 4,557 | 82,239 | 289.1 | 507,097 | 5,910,167 | 504,116 | 100.6 |
| Leather soles | 5,442 | 1,686 | 45,288 | 31.0 | 43,128 | 1,139,015 | 46,884 | 92.0 |
| Other soles | 11,230 | 1,618 | 30,225 | 14.4 | 116,664 | 1,974,817 | 126,276 | 92.4 |
| Fabric uppers | 36,163 | 8,260 | 49,638 | 174.3 | 320,401 | 1,223,352 | 348,304 | 92.0 |

Source: U.S. Census Bureau, *Current Industrial Reports*, Series MA316A, annual. See also <<http://www.census.gov/industry/1/ma316a02.pdf>> (released June 2003).

No. 996. Pharmaceutical Preparations—Value of Shipments: 1990 to 2002

[In millions of dollars (33,954 represents 33,954,000,000)]

| Product description | Product code | 1990 | 1995 | 1999 | 2000 | 2001 | 2002 |
|---|--------------|--|-------|---------------|---------------|---------------|---------------|
| | | Pharmaceutical preparations, except biologicals | (X) | 33,954 | 48,864 | 70,417 | 79,262 |
| Affecting neoplasms, endocrine systems, and metabolic disease | 3254121100 | 2,743 | 4,076 | 7,988 | 9,784 | 14,819 | 17,480 |
| Acting on the central nervous system and sense organs | 3254124100 | 7,219 | 9,228 | 14,881 | 18,508 | 18,975 | 24,322 |
| Acting on the cardiovascular system | 3254127100 | 4,815 | 5,988 | 9,601 | 8,993 | 9,798 | 10,318 |
| Acting on the respiratory system | 325412A100 | 3,724 | 5,196 | 8,155 | 10,179 | 11,692 | 12,514 |
| Acting on the digestive system | 325412D100 | 4,840 | 8,593 | 8,741 | 10,046 | 12,616 | 13,334 |
| Acting on the skin | 325412G100 | 1,558 | 2,171 | 2,798 | 2,941 | 2,708 | 2,817 |
| Vitamin, nutrient, and hematonic preps. | 325412L100 | 2,588 | 4,812 | 6,161 | 5,676 | 5,884 | 6,000 |
| Affecting parasitic and infective disease | 325412P100 | 5,411 | 7,196 | 9,778 | 11,037 | 11,193 | 11,336 |
| Pharmaceutical preps. for veterinary use | 325412T100 | 1,057 | 1,605 | 2,314 | 2,096 | 2,497 | 2,515 |

X Not applicable.

Source: U.S. Census Bureau, 1990, *Current Industrial Reports*, Series MA28G; thereafter, MA325G(01)-1. See also <<http://www.census.gov/industry/1/ma325g02.pdf>> (released July 2003).

No. 997. Inorganic Chemicals and Fertilizers—Production: 1995 to 2002

[17,402 represents 17,402,000]

| Product description | Unit | 1995 | 1998 | 1999 | 2000 | 2001 | 2002 |
|--|-----------------------------|--------|--------|--------|--------|--------|--------|
| INORGANIC FERTILIZERS | | | | | | | |
| Ammonia, synthetic anhydrous | 1,000 sh. tons | 17,402 | 18,475 | 17,337 | 15,809 | 12,227 | 13,598 |
| Ammonium nitrate, original solution | 1,000 sh. tons | 8,489 | 9,079 | 7,630 | 7,979 | 6,431 | 6,973 |
| Ammonium sulfate | 1,000 sh. tons | 2,647 | 2,787 | 2,875 | 2,808 | 2,588 | 2,848 |
| Urea (100%) | 1,000 sh. tons | 8,117 | 8,865 | 8,907 | 7,682 | 6,702 | 7,758 |
| Nitric acid (100%) | 1,000 sh. tons | 8,839 | 9,285 | 8,945 | 8,708 | 7,074 | 7,651 |
| Phosphoric acid (100% P ₂ O ₅) | 1,000 sh. tons | 13,134 | 13,891 | 13,708 | 12,492 | 11,546 | 11,846 |
| Sulfuric acid, gross (100%) | 1,000 sh. tons | 47,519 | 48,513 | 44,756 | 43,643 | 40,064 | 39,196 |
| Superphosphates and other fertilizer materials (100% P ₂ O ₅) | 1,000 sh. tons | 10,364 | 10,260 | 9,133 | 8,899 | 8,109 | 8,545 |
| INORGANIC CHEMICALS | | | | | | | |
| Chlorine gas | 1,000 metric tons | 12,395 | 11,650 | 12,114 | 14,000 | 11,489 | 11,684 |
| Sodium hydroxide, total liquid | 1,000 metric tons | 11,408 | 11,896 | 11,974 | 11,523 | 9,813 | 9,461 |
| Potassium hydroxide liquid | (D) | 450 | 430 | 539 | | 465 | 470 |
| Finished sodium bicarbonate | 1,000 metric tons | 520 | 493 | 505 | 536 | 513 | 535 |
| Titanium dioxide, composite and pure | 1,000 metric tons | 1,382 | 1,323 | 1,355 | 1,547 | 1,327 | 1,409 |
| Hydrochloric acid | 1,000 metric tons | 3,904 | 4,226 | 4,191 | 4,717 | 3,970 | 4,038 |
| Aluminum oxide | 1,000 metric tons | 4,764 | 4,537 | 4,016 | (D) | 2,863 | (D) |
| Aluminum sulfate (commercial) | 1,000 metric tons | 1,144 | 1,058 | 1,052 | 1,076 | 1,020 | 1,054 |
| Sodium chlorate | 1,000 metric tons | 617 | 707 | 742 | 940 | 792 | 721 |
| Sodium phosphate tripoly | 1,000 metric tons | (D) | 205 | (D) | (D) | (D) | (D) |
| Sodium silicates ¹ | 1,000 metric tons | 1,203 | 1,097 | 992 | 1,136 | 1,070 | 1,054 |
| Sodium metasilicates | 1,000 metric tons | 93 | 70 | 63 | 72 | 63 | 58 |
| Sodium sulfate | 1,000 metric tons | (D) | 571 | 599 | 509 | 76 | 74 |
| Carbon activated ² | 1,000 metric tons | 156 | 150 | 151 | 166 | (S) | (D) |
| Hydrogen peroxide | 1,000 metric tons | 355 | 324 | 342 | 1,083 | (S) | (S) |
| Phosphorous, oxychloride and trichloride | 1,000 metric tons | 226 | (D) | 163 | (D) | (D) | (D) |

D Withheld to avoid disclosing data for individual companies. NA Not available. S Does not meet publication standards.

¹ Other than metasilicates. ² Granular and pulverized.

Source: U.S. Census Bureau, *Current Industrial Reports*, Series MAQ325A, and MA325B, annual. See also <<http://www.census.gov/cir/www/325/mq325a.html>> (released August 2002) and <<http://www.census.gov/industry/1/mq325a025.pdf>> (issued August 2003)

No. 998. Aluminum—Supply, Shipments, and Foreign Trade: 1990 to 2003

[In millions of pounds (17,334 represents 17,334,000,000)]

| Item | 1990 | 1995 | 1998 | 1999 | 2000 | 2001 | 2002 | 2003 |
|--|---------------|---------------|---------------|---------------|---------------|---------------|---------------|---------------|
| SUPPLY | | | | | | | | |
| Aluminum supply, total | 17,334 | 20,425 | 22,970 | 24,590 | 23,586 | 20,071 | 21,118 | 21,147 |
| Primary production | 8,925 | 7,441 | 8,185 | 8,330 | 8,087 | 5,812 | 5,964 | 5,962 |
| Recovery from scrap | 5,276 | 7,028 | 7,589 | 8,146 | 7,606 | 6,572 | 6,452 | 6,216 |
| Imports of ingot and mill products | 3,133 | 5,956 | 7,196 | 8,113 | 7,893 | 7,687 | 8,702 | 8,969 |
| Aluminum net shipments, total¹ | 17,188 | 21,019 | 23,189 | 24,673 | 24,496 | 22,519 | 23,601 | 23,280 |
| PRODUCT | | | | | | | | |
| Mill products, total | 13,013 | 15,716 | 17,019 | 17,989 | 17,676 | 15,467 | 15,715 | 15,667 |
| Sheet, plate, and foil | 9,297 | 11,168 | 11,801 | 12,437 | 12,116 | 10,376 | 10,573 | 10,561 |
| Rod, bar, and wire | 370 | 534 | 657 | 670 | 690 | 571 | 172 | 139 |
| Electrical conductor | 542 | 566 | 631 | 676 | 681 | 676 | 705 | 698 |
| Extruded shapes and tube | 2,546 | 3,102 | 3,559 | 3,817 | 3,792 | 3,482 | 3,903 | 3,909 |
| Powder and paste | 106 | 108 | 123 | 130 | 142 | 142 | 142 | 146 |
| Forgings and impacts | 152 | 238 | 248 | 259 | 255 | 220 | 220 | 214 |
| Ingot for castings and other ² | 4,175 | 5,303 | 6,170 | 6,684 | 6,820 | 7,052 | 7,886 | 7,613 |
| MARKET | | | | | | | | |
| Domestic, total | 14,637 | 18,152 | 20,358 | 21,707 | 21,680 | 20,531 | 21,245 | 21,390 |
| Building and construction | 2,663 | 2,679 | 3,070 | 3,237 | 3,204 | 3,297 | 3,447 | 3,442 |
| Transportation | 3,205 | 5,749 | 7,162 | 7,938 | 7,947 | 7,035 | 7,516 | 7,761 |
| Consumer durables | 1,122 | 1,369 | 1,599 | 1,675 | 1,692 | 1,502 | 1,592 | 1,586 |
| Electrical | 1,309 | 1,395 | 1,527 | 1,646 | 1,704 | 1,513 | 1,493 | 1,444 |
| Machinery and equipment | 992 | 1,257 | 1,386 | 1,458 | 1,496 | 1,414 | 1,359 | 1,368 |
| Containers and packaging | 4,772 | 5,088 | 5,012 | 5,106 | 4,992 | 4,961 | 4,979 | 4,941 |
| Other | 574 | 615 | 602 | 647 | 645 | 809 | 859 | 848 |
| Exports | 2,551 | 2,867 | 2,831 | 2,967 | 2,816 | 1,988 | 2,356 | 1,890 |
| FOREIGN TRADE³ | | | | | | | | |
| Exports | 3,753 | 3,846 | 3,743 | 3,865 | 4,097 | 3,712 | 3,729 | 3,662 |
| Imports | 3,718 | 6,910 | 8,342 | 9,506 | 9,357 | 8,853 | 9,680 | 9,885 |

¹ Data presented on this report have been adjusted to represent total U.S. producer's shipments and inventories plus imports by consumers. ² Net ingot for foundry castings, export and destructive uses. ³ U.S. imports and exports of aluminum ingot, mill products and scrap.

Source: The Aluminum Association, Inc., Washington, DC, *Aluminum Statistical Review*, annual.

No. 999. Iron and Steel Industry—Summary: 1990 to 2002

[95.5 represents 95,500,000 tons. For financial data, the universe in 1992 consists of the companies that produced 68 percent of the total reported raw steel production. The financial data represent the operations of the steel segment of the companies. Minus sign (-) indicates net loss]

| Item | Unit | 1990 | 1995 | 1997 | 1998 | 1999 | 2000 | 2001 | 2002, prel. |
|---|------------------------|-------|-------|-------|-------|-------|-------|-------|-------------|
| Steel mill products, apparent supply | Mil. tons ¹ | 95.5 | 109.6 | 124.6 | 131.6 | 127.9 | 131.9 | 116.4 | 117.0 |
| Net shipments | Mil. tons | 85.0 | 97.5 | 105.9 | 102.4 | 106.2 | 109.1 | 98.9 | 99.2 |
| Exports | Mil. tons ¹ | 4.3 | 7.1 | 6.0 | 5.5 | 5.4 | 6.5 | 6.1 | 6.0 |
| Imports | Mil. tons ¹ | 17.2 | 24.4 | 31.2 | 41.5 | 31.2 | 29.4 | 30.1 | 32.6 |
| Scrap consumed | Mil. tons ¹ | 50.1 | 62.0 | 64.0 | 64.0 | 62.0 | 65.0 | 63.0 | (NA) |
| Scrap inventory | Mil. tons ¹ | 3.6 | 4.1 | 5.5 | 4.5 | 5.3 | 5.3 | 4.9 | (NA) |
| Iron and steel products: Exports | Mil. tons ¹ | 5.3 | 8.2 | 7.4 | 6.9 | 6.7 | 7.7 | 7.2 | 7.0 |
| Imports | Mil. tons ¹ | 21.9 | 27.3 | 34.4 | 45.4 | 40.2 | 42.6 | 34.4 | 37.3 |
| Capacity by steelmaking process | Mil. net ton | 116.7 | 112.4 | 121.4 | 125.3 | 128.2 | 130.3 | 125.5 | 113.7 |
| Revenue | Bil. dol. | 30.9 | 35.1 | 36.6 | 38.1 | 36.3 | 38.8 | 31.0 | (NA) |
| Net income | Bil. dol. | 0.1 | 1.5 | 1.0 | 1.1 | -0.5 | -1.1 | -3.9 | (NA) |
| Stockholders' equity | Bil. dol. | 4.3 | 8.6 | 9.8 | 12.5 | 11.8 | 9.9 | 5.5 | (NA) |
| Total assets | Bil. dol. | 28.3 | 35.1 | 38.3 | 42.2 | 43.7 | 43.9 | 38.1 | (NA) |
| Capital expenditures | Bil. dol. | 2.6 | 2.5 | 2.7 | 3.1 | 2.8 | 2.1 | 1.1 | (NA) |
| Working capital ratio ² | Ratio | 1.6 | 1.5 | 1.6 | 1.6 | 1.7 | 1.7 | 1.6 | (NA) |
| Inventories | Bil. dol. | 4.7 | 5.1 | 5.8 | 6.8 | 6.5 | 6.8 | 5.7 | (NA) |
| Average employment | 1,000 | 169.0 | 122.6 | 111.8 | 109.6 | 102.2 | 99.5 | 88.0 | (NA) |
| Hours worked | Million | 350.0 | 269.2 | 247.2 | 240.0 | 222.7 | 219.7 | 186.4 | (NA) |
| Index of output, all employees ³ | 1997=100 | 106.5 | 89.7 | 100.0 | 101.7 | 106.5 | 108.5 | 106.7 | (NA) |

NA Not available. ¹ In millions of short tons. ² Current assets to current liabilities. ³ NAICS code 3311. Output per hour. Source: U.S. Bureau of Labor Statistics, Internet site <<http://stats.bls.gov/prhome.htm>>. Source: Except as noted, American Iron and Steel Institute, Washington, DC, *Annual Statistical Report* (copyright).

No. 1000. Steel Products—Net Shipments by Market Classes: 1990 to 2002

[In thousands of short tons (84,981 represents 84,981,000). Comprises carbon, alloy, and stainless steel]

| Market class | 1990 | 1995 | 1997 | 1998 | 1999 | 2000 | 2001 | 2002 |
|--|---------------|------------------|------------------|------------------|------------------|------------------|------------------|------------------|
| Net shipments, total¹ | 84,981 | 97,494 | 105,858 | 102,420 | 106,201 | 109,050 | 99,448 | 99,191 |
| Automotive | 11,100 | 14,622 | 15,251 | 15,842 | 16,771 | 16,063 | 14,059 | 12,562 |
| Steel service centers, distributors | 21,111 | 23,751 | 27,800 | 27,751 | 28,089 | 30,108 | 27,072 | 22,828 |
| Construction, incl. maintenance ² | 9,245 | 14,892 | 15,885 | 15,289 | 18,428 | 20,290 | 21,543 | 15,729 |
| Containers, packaging, shipping | 4,474 | 4,139 | 4,163 | 3,829 | 3,842 | 3,708 | 3,232 | 3,251 |
| Machinery, industrial equipment, tools | 2,388 | 2,310 | 2,355 | 2,147 | 1,722 | 1,784 | 1,456 | 1,137 |
| Steel for converting and processing | 9,441 | 10,440 | 11,263 | 9,975 | 11,309 | 12,708 | 10,311 | 7,201 |
| Rail transportation | 1,080 | 1,373 | 1,410 | 1,657 | 1,031 | 1,307 | 981 | 751 |
| Contractors' products | 2,870 | (³) | (³) | (³) | (³) | (³) | (³) | (³) |
| Oil and gas industries | 1,892 | 2,643 | 3,811 | 2,649 | 2,151 | 2,885 | 2,953 | 1,658 |
| Electrical equipment | 2,453 | 2,397 | 2,434 | 2,255 | 2,267 | 2,055 | 1,684 | 1,336 |
| Appliances, utensils, and cutlery | 1,540 | 1,589 | 1,635 | 1,729 | 1,789 | 1,907 | 1,820 | 1,734 |

¹ Includes nonclassified shipments and other classes not shown separately. ² Beginning 1994, contractors' products included with construction.

Source: American Iron and Steel Institute, Washington, DC, *Annual Statistical Report* (copyright).

No. 1001. Metalworking Machinery—Value of Shipments: 1990 to 2002

[In millions of dollars (3,426.1 represents \$3,426,100,000)]

| Product | NAICS product code | 1990 | 1995 | 1998 | 1999 | 2000 | 2001 | 2002 |
|--|--------------------|------------------|----------------|----------------|----------------|----------------|----------------|----------------|
| Metalworking machinery | (X) | 3,426.1 | 4,547.1 | 4,817.1 | 3,783.3 | 3,632.4 | 2,987.6 | 2,002.1 |
| Metal cutting type ¹ | (X) | 2,371.3 | 3,036.6 | 3,481.8 | 2,512.6 | 2,552.4 | 2,163.7 | 1,418.7 |
| Boring machines | 333512A1 | (²) | 172.4 | 73.6 | 53.8 | 87.2 | 124.8 | 128.3 |
| Drilling machines ² | 333512A1 | 184.1 | 78.9 | 102.9 | 50.6 | 23.7 | 22.6 | 17.1 |
| Gear cutting machines | 33351211 | 102.7 | 137.1 | 197.7 | 132.0 | 180.6 | 137.2 | 111.0 |
| Grinding and polishing machines | 33351220 | 433.6 | 549.6 | 535.5 | 477.1 | 454.3 | 367.7 | 210.7 |
| Lathes | 33351230 | 355.6 | 478.0 | 472.9 | 297.4 | 287.0 | 262.0 | 132.4 |
| Milling machines ⁴ | 33351240 | 214.3 | 194.8 | 281.1 | 200.5 | 150.5 | 137.8 | 56.1 |
| Machining centers ⁵ | 33351270 | 437.0 | 698.8 | 897.3 | 597.9 | 629.7 | 435.5 | 273.6 |
| Station type machines | 33351280 | 502.1 | 477.0 | 571.0 | 407.1 | 401.8 | 347.9 | 169.9 |
| Other metal cutting machine tools ⁶ | 33351290 | 141.9 | 246.2 | 344.6 | 291.7 | 333.2 | 276.4 | 238.3 |
| Metal forming type | (X) | 1,080.2 | 1,510.5 | 1,335.3 | 1,270.7 | 1,080.0 | 823.9 | 583.4 |
| Punching and shearing machines | 33351310 pt. | 200.1 | 326.3 | 254.3 | 220.0 | 230.8 | 155.3 | 105.9 |
| Bending and forming machines | 33351310 pt. | 222.9 | 256.9 | 262.7 | 265.8 | 262.4 | 202.6 | 141.3 |
| Presses, except forging | 33351330 | 308.3 | 379.2 | 399.5 | 433.7 | 303.1 | 180.3 | 140.1 |
| Forging machines ⁷ | 33351350 pt. | 73.9 | (D) | (D) | (D) | (D) | (D) | (D) |
| Other metal forming ⁷ | 33351350 pt. | 275.0 | 548.1 | 418.8 | 351.2 | 310.7 | 275.8 | 187.4 |

D Data withheld to avoid disclosure. X Not applicable. ¹ Beginning 1995, data for "All lathes (turning machines)" and "All milling machines," valued at under \$3,025 each are included in total "Metal cutting type" for 1995 through 2000. ² For 1990, data for "Boring machines" were combined with "Drilling machines" to avoid disclosing individual company data. ³ Beginning 1995, product code 33351230, "Lathes," excludes the value for product code 3335123031, All lathes valued under \$3,025 each. ⁴ Beginning 1995, product code 33351240, "Milling machines," excludes the value for product code 3335124001, "All milling machines valued under \$3,025 each." ⁵ Multi-function numerically controlled machines. ⁶ Excludes those designed primarily for home workshops, labs, etc. ⁷ For 1995 through 2002, data for "Forging machines" have been combined with "Other metal forming machines" to avoid disclosing individual company data.

Source: U.S. Census Bureau, 1990, *Current Industrial Reports*, Series MQ35W; and thereafter, MQ333W. See also <<http://www.census.gov/industry/1/mq333w025.pdf>> (released July 2003).

No. 1002. U.S. Machine Tool Consumption—Gross New Orders and Exports: 2002 and 2003

[The complete publication including this copyright table is available from the U.S. Government Printing Office and the National Information Service]

No. 1003. Semiconductors, Printed Circuit Boards, and Other Electronic Components—Value of Shipments by Class of Product: 1990 to 2002

[In millions of dollars (56,301 represents \$56,301,000,000). N.e.c.=not elsewhere classified]

| Class of product | NAICS product code ¹ | 1990 | 1995 | 1999 | 2000 | 2001 | 2002 |
|--|---------------------------------|---------------|--------------------|--------------------|--------------------|--------------------|--------------------|
| | | | | | | | |
| Total | (X) | 56,301 | 118,906 | 141,660 | 164,853 | 118,868 | 111,407 |
| Transmittal, industrial, and special-purpose electron tubes (except x-ray) | 3344111 | 1,097 | 855 | 673 | 703 | 700 | 594 |
| Electron tubes, receiving type | (X) | 24 | (²) | (²) | (²) | (²) | (²) |
| Receiving type electron tubes and cathode ray picture tubes | 3344114 | 1,344 | ² 2,907 | ² 3,579 | ² 3,458 | ² 2,847 | ² 2,043 |
| Electron tube parts | 3344117 | 143 | 120 | 136 | 144 | 125 | 69 |
| Printed circuit boards | 3344120 | 7,175 | 8,367 | 9,150 | 11,892 | 8,910 | 6,045 |
| Integrated microcircuits (semiconductor networks) | 3344131 | 16,623 | 48,438 | 62,868 | 73,664 | 46,337 | 55,772 |
| Transistors | 3344134 | 682 | 943 | 994 | 1,569 | 913 | 747 |
| Diodes and rectifiers | 3344137 | 668 | 1,067 | 1,038 | 621 | 403 | 281 |
| Other semiconductor devices | 334413A | 5,741 | 12,639 | 11,745 | 9,757 | 7,632 | 6,805 |
| Capacitors for electronic applications | 3344140 | 1,392 | 1,785 | 2,035 | 2,786 | 1,734 | 1,300 |
| Resistors | 3344150 | 800 | 953 | 971 | 982 | 776 | 683 |
| Coils, transformers, reactors, and chokes for electronic applications | 3344160 | 976 | 1,412 | 1,423 | 1,719 | 1,362 | 1,130 |
| Coaxial connectors | 3344171 | 420 | 732 | 631 | 805 | 506 | 366 |
| Cylindrical connectors | 3344174 | 514 | 553 | 550 | 725 | 688 | 672 |
| Rack and panel connectors | 3344177 | 500 | 541 | 391 | 532 | 359 | 234 |
| Printed circuit connectors | 334417A | 805 | 1,026 | 1,376 | 1,811 | 1,147 | 744 |
| Other connectors including parts | 334417D | 1,085 | 1,402 | 2,041 | 2,059 | 2,052 | 1,288 |
| Filters (except microwave) and piezoelectric devices | 3344191 | 457 | 729 | 858 | 1,168 | 984 | 718 |
| Transducers, electrical/electronic input or output | 3344194 | 741 | 1,111 | 1,331 | 1,519 | 1,331 | 1,154 |
| Switches, mechanical types for electronic circuitry | 3344197 | 579 | 666 | 883 | 903 | 828 | 840 |
| Printed circuit assemblies | 334418A | 8,269 | 24,448 | 30,091 | 37,273 | 31,214 | 23,259 |
| Microwave components and devices | 334419A | 1,369 | 1,233 | 1,622 | 2,435 | 1,848 | 1,599 |
| All other electronic components n.e.c | 334419D | 4,898 | 6,978 | 7,276 | 8,332 | 6,173 | 5,067 |

X Not applicable. ¹ North American Industry Classification System, 1997; see text, Section 15. ² Product codes combined to avoid disclosing figures for individual companies.

Source: U.S. Census Bureau, 1990, Current Industrial Reports, Series MA36Q; thereafter, MA334Q. See also <<http://www.census.gov/industry/1/ma334q02.pdf>> (revised 07 August 2003).

No. 1004. Computers and Office and Accounting Machines—Value of Shipments: 1990 to 2002

[In millions of dollars (25,630 represents \$25,630,000,000)]

| Selected products | 1990 | 1995 | 1998 | 1999 | 2000 | 2001 | 2002 |
|---|--------|--------|--------|--------|--------|--------|--------|
| Electronic computers ¹ | 25,630 | 49,038 | 56,892 | 64,696 | 62,857 | 48,541 | 41,818 |
| Host computers (multi-users) | (NA) | (NA) | 15,010 | 21,089 | 22,877 | 16,469 | 14,207 |
| Single user computers | (NA) | (NA) | 41,002 | 42,765 | 38,981 | 31,492 | 26,749 |
| Other computers | (NA) | (NA) | 48 | (D) | 998 | 581 | 862 |
| Loaded computer processor boards and board subassemblies ² | 2,247 | 24,448 | 26,047 | 30,091 | 37,273 | 31,214 | 23,259 |
| Computer storage devices & equipment | 7,488 | 7,903 | 9,319 | 9,827 | 8,995 | 7,319 | 5,661 |
| Parts for computer storage devices & subassemblies | 955 | 2,236 | 2,310 | 2,254 | 1,692 | 1,699 | 1,560 |
| Computer terminals | 2,067 | 1,086 | 529 | 541 | 415 | 361 | 286 |
| Computer peripheral equipment, n.e.c. | 7,697 | 12,331 | 12,145 | 12,889 | 12,434 | 10,637 | 10,364 |
| Parts for input/output equipment | 3,706 | 2,391 | 2,630 | 2,388 | 2,766 | 2,360 | 2,217 |
| Calculating and accounting machines | (D) | 1,279 | 1,061 | 1,196 | 1,210 | 1,191 | 828 |
| Magnetic and optical recording media | 3,695 | 5,106 | 4,736 | 3,907 | 3,206 | 2,228 | 2,325 |

NA Not available. D Withheld to avoid disclosing data for individual companies. ¹ Beginning 1998, computer industry data are not entirely comparable to previous years. ² These data are collected on two Current Industry Report forms, MA35R, Computers and Office and Accounting Machines (Shipments) and MA36Q, Semiconductors, Printed Circuit Boards, And Other Electronic Components.

Source: U.S. Census Bureau, *Current Industrial Reports*, Series MA334R. See also <<http://www.census.gov/industry/1/ma334r02.pdf>> (released August 2003).

No. 1005. Computers and Office and Accounting Machines—Shipments: 2001 and 2002

[Quantity in thousands of units (22,209 represents 22,209,000, value in millions of dollars (48,541 represents \$48,541,000,000)]

| Product | Number of companies, 2002 | Quantity (1,000) | | Value (mil. dol.) | |
|---|---------------------------|------------------|---------------|-------------------|---------------|
| | | 2001 | 2002 | 2001 | 2002 |
| Electronic computers (automatic data processors) | 125 | 22,209 | 19,647 | 48,541 | 41,818 |
| Host computers (multi-users): | | | | | |
| Large scale systems and unix servers | 13 | 309 | 106 | 4,701 | 4,036 |
| Medium-scale systems and unix servers | 22 | 323 | 279 | 8,301 | 6,704 |
| PC servers | 24 | (D) | (D) | (D) | (D) |
| Other host computers | 9 | (D) | (D) | (D) | (D) |
| Single user computers: | | | | | |
| Personal computers | 34 | 14,591 | 12,920 | 18,870 | 16,186 |
| Workstations | 38 | 1,316 | 1,132 | 3,381 | 2,380 |
| Laptops (AC/DC) | 9 | 7 | 8 | 21 | 23 |
| Notebooks, subnotebooks (battery operated) | 16 | 4,249 | 4,126 | 8,682 | 7,850 |
| Personal digital assistants | 6 | (D) | (D) | (D) | (D) |
| Other portable computers | 7 | (D) | (D) | (D) | (D) |
| Other single user computers | 6 | 184 | 102 | 94 | 55 |
| Other computers | 31 | 106 | 120 | 581 | 862 |
| Computer storage devices and equipment | 58 | (X) | (X) | 7,319 | 5,661 |
| Parts for computer storage devices and subassemblies | 18 | (X) | (X) | 1,699 | 1,560 |
| Computer terminals | 31 | (X) | (X) | 361 | 286 |
| Computer peripheral equipment, n.e.c. ¹ | 202 | (X) | (X) | 10,637 | 10,364 |
| Keyboards | 24 | (D) | (D) | (D) | (D) |
| Computer printers: | | | | | |
| Laser | 25 | 3,475 | 1,270 | 2,011 | 1,803 |
| Inkjet | 11 | 7,986 | (D) | 615 | (D) |
| Calculating and accounting machines | 33 | (X) | (X) | 1,191 | 828 |
| Printed circuit assemblies | 654 | (X) | (X) | 31,214 | 23,259 |
| Magnetic and optical recording media | 36 | (X) | (X) | 2,228 | 2,325 |

D Withheld to avoid disclosure of individual companies. X Not applicable. ¹ N.e.c. = Not elsewhere classified.

Source: U.S. Census Bureau, *Current Industrial Reports*, Series MA334R. See also <<http://www.census.gov/industry/1/ma334r02.pdf>> (released August 2003).

No. 1006. Computers and Industrial Electronics—Factory Shipments: 1990 to 2001

[In millions of dollars (50,793.2 represents 50,793,200,000)]

| Item | 1990 | 1995 | 1998 | 1999 | 2000 | 2001 |
|---|-----------------|-----------------|-----------------|-----------------|-----------------|-----------------|
| Computer and peripheral equipment, total | 50,793.2 | 73,555.0 | 78,355.5 | 87,412.0 | 84,286.7 | 68,035.9 |
| Computers | 25,973.1 | 49,038.0 | 56,891.5 | 64,696.1 | 62,856.9 | 49,289.0 |
| Peripheral equipment | 24,820.1 | 24,517.0 | 21,464.0 | 22,715.9 | 21,429.8 | 18,746.9 |
| Industrial electronics, total | 26,182.6 | 33,732.0 | 36,887.2 | 37,733.9 | 41,525.8 | 34,108.6 |
| Controlling, processing equipment | 12,728.0 | 16,450.0 | 18,081.7 | 18,220.5 | 19,219.7 | 17,513.9 |
| Testing, measuring equipment | 6,859.1 | 10,109.0 | 11,212.7 | 11,563.5 | 14,635.7 | 11,072.1 |
| Nuclear electronic equipment | 566.8 | 501.0 | 560.2 | 538.0 | 568.2 | 544.1 |
| Robots, accessories, and components | 275.0 | (NA) | (NA) | (NA) | (NA) | (NA) |
| Other electronic equipment | 5,753.7 | 6,672.0 | 7,032.5 | 7,411.9 | 7,102.2 | 4,978.5 |

NA Not available.

Source: Consumer Electronics Association, Washington, DC, *Electronic Market Data Book*, annual (copyright).

No. 1007. Consumer Electronics and Electronic Components— Factory Sales by Product Category: 1990 to 2003

[In millions of dollars (43,033 represents \$43,033,000,000). Factory sales include imports]

| Product category | 1990 | 1995 | 1999 | 2000 | 2001 | 2002 | 2003 |
|---|---------------|---------------|---------------|---------------|---------------|---------------|---------------|
| Total ¹ | 43,033 | 67,905 | 85,553 | 96,369 | 93,711 | 94,175 | 96,351 |
| Video products | 12,440 | 15,376 | 16,307 | 17,920 | 16,607 | 18,765 | 19,095 |
| Analog direct-view color TV | 6,197 | 6,798 | 6,199 | 6,503 | 5,130 | 5,782 | 4,769 |
| Analog projection TV | 626 | 1,417 | 1,632 | 1,481 | 1,060 | 733 | 315 |
| Monochrome TV | 99 | 34 | 20 | 15 | 15 | 12 | 9 |
| Digital direct-view and projection TV | (NA) | (NA) | 295 | 1,355 | 2,485 | 3,574 | 4,009 |
| LCD TV | 83 | 75 | 61 | 107 | 101 | 246 | 651 |
| Plasma TV | (NA) | (NA) | (NA) | (NA) | 116 | 515 | 1,457 |
| TV Combinations | 178 | 723 | 1,014 | 969 | 790 | 993 | 718 |
| Videocassette players | 65 | 59 | 15 | 14 | 5 | 4 | 2 |
| VCR decks | 2,439 | 2,767 | 2,333 | 1,861 | 1,058 | 826 | 374 |
| Camcorders | 2,260 | 2,130 | 2,444 | 2,838 | 2,236 | 2,361 | 2,105 |
| Direct-to-home satellite | 421 | 1,265 | 957 | 790 | 1,175 | 1,116 | 1,380 |
| Personal video recorders | (NA) | (NA) | 46 | 77 | 144 | 57 | 193 |
| Digital versatile disc players (DVD) | (NA) | (NA) | 1,099 | 1,717 | 2,097 | 2,427 | 3,050 |
| Home and portable products | 5,210 | 6,378 | 6,037 | 6,323 | 5,726 | 5,111 | 4,619 |
| Compact audio systems | 1,270 | 1,162 | 1,695 | 1,776 | 1,357 | 965 | 656 |
| Separate audio components | 1,935 | 1,911 | 1,530 | 1,545 | 1,261 | 1,202 | 960 |
| Home radios | 360 | 284 | 348 | 351 | 326 | 300 | 289 |
| Portable audio equipment | 1,645 | 2,506 | 1,987 | 2,156 | 1,846 | 1,526 | 1,289 |
| Portable MP3 players | (NA) | (NA) | 100 | 80 | 100 | 205 | 556 |
| Mobile electronics | 5,733 | 11,422 | 12,957 | 16,958 | 16,656 | 16,031 | 16,840 |
| Aftermarket autosound equipment | 1,192 | 1,931 | 2,070 | 2,169 | 2,098 | 2,211 | 1,904 |
| Mobile video and navigation | (NA) | (NA) | (NA) | (NA) | 293 | 429 | 422 |
| Factory installed autosound | 3,100 | 3,100 | 2,610 | 2,700 | 2,850 | 2,950 | 3,245 |
| Wireless (cellular) telephones | 1,133 | 2,574 | 6,066 | 8,995 | 8,651 | 8,106 | 9,163 |
| Pagers | 118 | 300 | 660 | 750 | 790 | 810 | 729 |
| Family Radio Services (FRS) | (NA) | (NA) | (NA) | (NA) | 461 | 251 | 235 |
| Vehicle security | 190 | 142 | 205 | 218 | 266 | 265 | 260 |
| PDAs | (NA) | (NA) | (NA) | (NA) | 1,077 | 875 | 759 |
| Home office products | 11,021 | 24,140 | 34,526 | 36,856 | 34,923 | 32,418 | 33,313 |
| Cordless telephones | 842 | 1,141 | 1,808 | 1,562 | 1,960 | 1,261 | 1,139 |
| Corded telephones | 638 | 557 | 483 | 386 | 294 | 266 | 251 |
| Telephone answering devices | 827 | 1,077 | 1,044 | 984 | 1,062 | 1,060 | 1,181 |
| Caller ID devices | (NA) | (NA) | (NA) | (NA) | 35 | 20 | 11 |
| Home computers | 4,187 | 12,600 | 16,390 | 16,400 | 12,960 | 11,523 | 12,458 |
| Computer printers | (NA) | 2,430 | 4,500 | 5,116 | 5,245 | 4,829 | 4,196 |
| Modems/fax modems | (NA) | 770 | 1,460 | 1,564 | 1,564 | 1,445 | 1,419 |
| Computer peripherals | 1,980 | 816 | 1,950 | 1,950 | 2,150 | 2,256 | 2,425 |
| Computer software (incl. CDROM) | 971 | 2,500 | 4,480 | 4,480 | 5,062 | 4,961 | 5,060 |
| Home fax machines | 920 | 919 | 455 | 387 | 349 | 297 | 242 |
| Digital cameras | (NA) | (NA) | 1,209 | 1,825 | 1,972 | 2,794 | 3,421 |
| Electronic gaming: | | | | | | | |
| Electronic gaming hardware | 975 | 1,500 | 2,250 | 2,700 | 3,250 | 3,750 | 3,188 |
| Electronic gaming software | 2,400 | 3,000 | 5,100 | 5,850 | 6,725 | 7,375 | 7,744 |
| Blank media: | | | | | | | |
| Blank audio cassettes | 376 | 334 | 208 | 162 | 129 | 98 | 87 |
| Blank videocassettes | 948 | 708 | 590 | 351 | 357 | 602 | 569 |
| Blank computer media | 314 | 373 | 900 | 1,200 | 1,550 | 1,600 | 1,800 |
| Accessories and batteries: | | | | | | | |
| Electronic accessories | 793 | 944 | 1,398 | 1,356 | 1,378 | 1,500 | 1,635 |
| Total primary batteries | 1,383 | 2,600 | 3,620 | 4,943 | 4,590 | 4,960 | 5,406 |

NA Not available. ¹ Includes categories, not shown separately.

Source: Consumer Electronics Association, Washington, DC, *Electronic Market Data Book*, annual (copyright).

No. 1008. Communication Equipment—Value of Shipments: 1990 to 2002

[In millions of dollars (36,990 represents \$36,990,000,000)]

| Product description | NAICS product code ¹ | 1990 | 1995 | 1999 | 2000 | 2001 | 2002 |
|---|---------------------------------|---------------|---------------|---------------|----------------|---------------|---------------|
| | | | | | | | |
| Total | (X) | 36,990 | 56,362 | 89,557 | 104,389 | 93,803 | 66,523 |
| Telephone switching and switchboard equipment | 3342101 | 7,537 | 8,178 | 13,742 | 15,174 | 12,188 | 7,366 |
| Carrier line equipment and modems | 3342104 | 5,014 | 5,869 | 9,263 | 13,112 | 10,943 | 4,730 |
| Other telephone and telegraph equipment and components | 3342107 | 3,181 | 10,510 | 23,258 | 28,971 | 22,841 | 17,648 |
| Communication systems and equipment (except broadcast) | 3342201 | 14,768 | 23,032 | 33,281 | 36,357 | 36,501 | 25,600 |
| Broadcast, studio, and related electronic equipment | 3342203 | 1,856 | 2,845 | 4,000 | 4,029 | 3,490 | 3,300 |
| Intercommunications systems, including inductive paging systems (selective calling) | 3342903 | 346 | 296 | 401 | 447 | 451 | 367 |
| Alarm systems | 3342901 | 1,027 | 1,662 | 2,218 | 2,755 | 2,374 | 2,993 |
| Vehicular and pedestrian traffic control equipment and electrical railway signals and attachments | 3342902 | 471 | 711 | 952 | 838 | 806 | 808 |
| Electronic teaching machines, teaching aids, trainers and simulators | 3333197 | 1,209 | 913 | 701 | 782 | 1,172 | 728 |
| Laser sources | 3359997 | (NA) | 788 | (S) | (S) | 1,051 | 938 |
| Ultrasonic equipment | 335999A | 109 | 172 | 226 | 272 | 233 | 174 |
| Other electronic systems and equipment, n.e.c. | 335999C | 1,473 | 1,387 | 1,515 | 1,652 | 1,752 | 1,870 |

NA Not available. S Does not meet publication standards. ¹ North American Industry Classification System, 1997; see text, Section 15. ² Beginning in 1995, data for laser equipment, instrumentation, and components were eliminated from this survey. Only laser sources are being collected.

Source: U.S. Census Bureau, *Current Industrial Reports*, Series MA334P. See also <<http://www.census.gov/industry/1/ma334p02.pdf>> (released September 2003)

No. 1009. Motor Vehicle Manufacturers—Summary by Selected Industry: 2001

[Payroll of 47,955 represents \$47,955,000,000. Based on the Annual Survey of Manufactures; see Appendix III]

| Industry | NAICS code ¹ | All employees ² | | | Production workers ² | Value of shipments ³ (mil. dol.) |
|--|-------------------------|----------------------------|-------------------|---------------------|---------------------------------|---|
| | | Payroll | | Per employee (dol.) | | |
| | | Number | Total (mil. dol.) | | | |
| Motor vehicle manufacturing, total | 3361-3363 | 1,073,104 | 47,955 | 44,688 | 867,975 | 427,176 |
| Motor vehicle, total | 3361 | 213,981 | 12,647 | 59,102 | 186,209 | 216,128 |
| Automobile & light duty motor vehicle | 33611 | 186,527 | 11,435 | 61,304 | 165,090 | 203,514 |
| Automobile | 336111 | 91,062 | 5,388 | 59,166 | 78,607 | 87,046 |
| Light truck & utility vehicle | 336112 | 95,465 | 6,047 | 63,343 | 86,483 | 116,468 |
| Heavy duty truck | 33612 | 27,454 | 1,212 | 44,142 | 21,119 | 12,613 |
| Motor vehicle body & trailer | 3362 | 123,120 | 3,807 | 30,924 | 97,153 | 24,209 |
| Motor vehicle body & trailer | 33621 | 123,120 | 3,807 | 30,924 | 97,153 | 24,209 |
| Motor vehicle body | 336211 | 41,771 | 1,325 | 31,725 | 30,830 | 10,535 |
| Truck trailer | 336212 | 26,360 | 825 | 31,286 | 20,934 | 4,296 |
| Motor home | 336213 | 16,102 | 502 | 31,169 | 13,064 | 3,345 |
| Travel trailer & camper | 336214 | 38,887 | 1,156 | 29,716 | 32,325 | 6,034 |
| Motor vehicle parts | 3363 | 736,003 | 31,501 | 42,800 | 584,613 | 186,839 |
| Motor vehicle gasoline engine & engine parts | 33631 | 88,635 | 4,288 | 48,377 | 73,021 | 28,202 |
| Carburetor, piston, piston ring, & valve | 336311 | 16,656 | 745 | 44,749 | 13,944 | 2,907 |
| Gasoline engine & engine parts | 336312 | 71,979 | 3,543 | 49,217 | 59,077 | 25,294 |
| Motor vehicle electrical & electronic equip. | 33632 | 109,477 | 4,312 | 39,391 | 80,650 | 23,310 |
| Vehicular lighting equipment | 336321 | 14,665 | 640 | 43,665 | 10,913 | 2,780 |
| Other motor vehicle electrical & electronic equipment | 336322 | 94,812 | 3,672 | 38,730 | 69,737 | 20,530 |
| Motor vehicle steering & suspension components, ex. spring | 33633 | 47,015 | 2,207 | 46,948 | 38,239 | 10,044 |
| Motor vehicle brake system | 33634 | 38,736 | 1,420 | 36,660 | 29,542 | 10,636 |
| Motor vehicle transmission & power train parts | 33635 | 98,753 | 5,178 | 52,455 | 79,306 | 31,466 |
| Motor vehicle seating & interior trim | 33636 | 52,670 | 1,675 | 31,793 | 42,269 | 14,814 |
| Motor vehicle metal stamping | 33637 | 112,488 | 5,392 | 47,932 | 94,033 | 21,858 |
| Other motor vehicle parts | 33639 | 188,229 | 7,029 | 37,341 | 147,555 | 46,510 |

¹ North American Industry Classification System, 1997; see text, Section 15. ² Includes employment and payroll at administrative offices and auxiliary units. All employees represents the average of production workers plus all other employees for the payroll period ended nearest the 12th of March. Production workers represents the average of the employment for the payroll periods ended nearest the 12th of March, May, August, and November. ³ Includes extensive and unmeasurable duplication from shipments between establishments in the same industry classification.

Source: U.S. Census Bureau, Annual Survey of Manufactures, *Statistics for Industry Groups and Industries*, Series M01(AS)-1. See also <<http://www.census.gov/prod/2003pubs/m01-as1.pdf>> (issued January 2003).

No. 1010. Motor Vehicle Manufacturers—Employees, Payroll, and Shipments by Major State: 2001

[Payroll of 12,647 represents 12,647,000,000. Industry based on the North American Industry Classification System (NAICS), 1997; see text, Section 15]

| Major State based on employment | Motor vehicle manufacturing (NAICS 3361) | | | Motor vehicle body and trailer manufacturing (NAICS 3362) | | | Motor vehicle parts manufacturing (NAICS 3363) | | |
|---------------------------------|--|---------------------|-----------------------|---|---------------------|-----------------------|--|---------------------|-----------------------|
| | Employees, total | Payroll (mil. dol.) | Shipments (mil. dol.) | Employees, total | Payroll (mil. dol.) | Shipments (mil. dol.) | Employees, total | Payroll (mil. dol.) | Shipments (mil. dol.) |
| United States | 213,981 | 12,647 | 216,128 | 123,120 | 3,807 | 24,209 | 736,003 | 31,501 | 186,839 |
| Alabama | (D) | (D) | (D) | 3,158 | 94 | 754 | 11,531 | 565 | 3,315 |
| Arkansas | (NA) | (NA) | (NA) | 1,549 | 35 | 281 | 7,522 | 173 | 873 |
| California | 7,429 | 416 | 2,965 | 11,287 | 341 | 4,693 | 25,824 | 771 | 3,849 |
| Florida | (NA) | (NA) | (NA) | 3,793 | 134 | 806 | 4,409 | 124 | 625 |
| Georgia | 7,620 | 386 | 8,130 | 2,977 | 80 | (S) | 9,394 | 273 | 2,114 |
| Illinois | 8,083 | 481 | 7,863 | 3,719 | 127 | 649 | 28,464 | 930 | 5,271 |
| Indiana | 11,867 | 618 | 10,811 | 24,414 | 867 | 4,845 | 93,497 | 4,226 | 22,712 |
| Iowa | (NA) | (NA) | (NA) | 8,000 | 247 | 1,403 | 9,169 | 307 | 1,693 |
| Kentucky | 18,810 | 1,287 | 22,470 | (NA) | (NA) | (NA) | 27,764 | 934 | 7,240 |
| Michigan | 42,260 | 2,722 | 51,873 | 3,925 | 113 | 599 | 178,681 | 9,230 | 52,242 |
| Mississippi | (NA) | (NA) | (NA) | 780 | 22 | 109 | 9,718 | 296 | 1,673 |
| Missouri | (D) | (D) | (D) | 2,049 | 52 | 227 | 19,520 | 569 | 4,030 |
| Nebraska | (NA) | (NA) | (NA) | 1,109 | 29 | 190 | 3,609 | 123 | 668 |
| New York | (NA) | (NA) | (NA) | 1,088 | 32 | 768 | 30,232 | 1,737 | 8,703 |
| North Carolina | (D) | (D) | (D) | 3,714 | 141 | 961 | 18,661 | 119 | 4,512 |
| Ohio | 29,972 | 1,784 | 32,648 | 4,387 | 142 | 809 | 96,775 | 4,881 | 29,924 |
| Oklahoma | (D) | (D) | (D) | 4,086 | 105 | 691 | 5,531 | 165 | 1,031 |
| Oregon | 1,749 | 60 | 781 | 4,635 | 113 | 552 | 2,525 | 98 | 500 |
| Pennsylvania | (D) | (D) | (D) | 7,243 | 191 | 1,118 | 15,328 | 581 | 3,328 |
| South Carolina | 6,210 | 298 | 4,501 | (S) | (S) | (S) | 16,109 | 557 | 4,570 |
| Tennessee | 14,241 | 840 | 7,552 | 1,818 | 52 | 381 | 32,130 | 1,065 | 8,098 |
| Texas | (D) | (D) | (D) | 5,963 | 169 | 800 | 16,186 | 468 | 3,389 |
| Utah | (NA) | (NA) | (NA) | 1,085 | 27 | 177 | 5,341 | 223 | 2,387 |
| Virginia | (D) | (D) | (D) | (D) | (D) | (D) | 6,747 | 253 | 1,718 |
| Wisconsin | (D) | (D) | (D) | 5,258 | 188 | 909 | 23,387 | 970 | 5,412 |

D Withheld to avoid disclosing data on individual companies. NA Not available. S Does not meet publication standards.

Source: U.S. Census Bureau, Annual Survey of Manufactures, *Geographic Area Statistics*, Series M01(AS)-3. See also <<http://www.census.gov/prod/2003pubs/m01as-3.pdf>> (issued January 2003).

No. 1011. Aerospace—Sales, New Orders, and Backlog: 1990 to 2002

[In billions of dollars (136.6 represents \$136,600,000), except as indicated. Reported by establishments in which the principal business is the development and/or production of aerospace products]

| Item | 1990 | 1995 | 1998 | 1999 | 2000 | 2001 | 2002 |
|--|--------------|--------------|--------------|--------------|--------------|--------------|--------------|
| Net sales | 136.6 | 102.8 | 119.3 | 124.2 | 109.3 | 117.1 | 111.3 |
| Percent U.S. Government | 53.8 | 50.5 | 33.5 | 36.3 | 37.5 | 38.6 | 46.5 |
| Complete aircraft and parts ¹ | 49.9 | 42.5 | 63.6 | 68.0 | 57.2 | 58.7 | 51.9 |
| Aircraft engines and parts | 16.4 | 12.5 | 12.8 | 14.4 | 12.5 | 15.9 | 14.8 |
| Missiles and space vehicles, parts | 22.0 | 18.4 | 16.1 | 15.7 | 15.6 | 15.5 | 15.0 |
| Other products, services | 48.3 | 29.4 | 26.7 | 26.1 | 24.0 | 26.9 | 29.6 |
| Net, new orders | 146.0 | 109.1 | 110.0 | 115.3 | 140.1 | 122.2 | 114.6 |
| Backlog, Dec. 31 | 250.1 | 202.6 | 200.3 | 188.4 | 215.0 | 220.1 | 222.8 |

¹ Except engines sold separately.

Source: U.S. Census Bureau, 1990-1995, *Current Industrial Reports*, Series M37G; thereafter M336G. See also <<http://www.census.gov/industry1/m336g0213.pdf>> (released August 2003).

No. 1012. Net Orders for U.S. Civil Jet Transport Aircraft: 1990 to 2003

[1990 data are net new firm orders; beginning 1995, net announced orders. Minus sign (-) indicates net cancellations. In 1997 Boeing acquired McDonnell Douglas]

| Type of aircraft and customer | 1990 | 1995 | 1998 | 1999 | 2000 | 2001 | 2002 | 2003 |
|---|------------|------------|------------|------------|------------|------------|------------|------------|
| Total number ¹ | 670 | 421 | 601 | 346 | 585 | 271 | 174 | 237 |
| U.S. customers | 259 | 138 | 392 | 192 | 412 | 49 | 89 | 84 |
| Foreign customers | 411 | 283 | 209 | 70 | 193 | 130 | 172 | 185 |
| Boeing 737, total | 189 | 189 | 350 | 258 | 378 | 184 | 117 | 204 |
| U.S. customers | 38 | 85 | 207 | 155 | 302 | 51 | 64 | 74 |
| Foreign customers | 151 | 104 | 143 | 45 | 86 | 73 | 127 | 145 |
| Boeing 747, total | 153 | 35 | -4 | 22 | 24 | 16 | 17 | 4 |
| U.S. customers | 24 | 2 | 1 | 1 | 1 | 7 | - | - |
| Foreign customers | 129 | 33 | -5 | 19 | 18 | 13 | 13 | 9 |
| Boeing 757, total | 66 | -7 | 47 | 18 | 43 | 23 | - | -1 |
| U.S. customers | 33 | -6 | 34 | 7 | 38 | 15 | 2 | -7 |
| Foreign customers | 33 | -1 | 13 | 2 | 14 | 6 | - | 6 |
| Boeing 767, total | 60 | 26 | 40 | 32 | 6 | 32 | -2 | 10 |
| U.S. customers | 23 | 4 | 31 | 21 | -2 | -1 | 1 | - |
| Foreign customers | 37 | 22 | 9 | 1 | 14 | 9 | 12 | 15 |
| Boeing 777, total | 34 | 83 | 65 | 21 | 113 | 30 | 26 | 12 |
| U.S. customers | 34 | - | 42 | 8 | 60 | - | -1 | 11 |
| Foreign customers | - | 83 | 23 | 8 | 53 | 20 | 27 | 8 |
| McDonnell Douglas MD-11, total | 52 | -6 | 12 | - | - | - | - | - |
| U.S. customers | 16 | 3 | 3 | - | - | - | - | - |
| Foreign customers | 36 | -9 | 9 | - | - | - | - | - |
| McDonnell Douglas MD-80/90, total | 116 | 51 | 26 | -20 | - | - | - | - |
| U.S. customers | 91 | - | 24 | - | - | - | - | - |
| Foreign customers | 25 | 51 | 2 | -20 | - | - | - | - |
| McDonnell Douglas MD-95, total | - | 50 | 65 | 15 | 21 | -14 | 16 | 8 |
| U.S. customers | - | 50 | 50 | - | 13 | -23 | 23 | 6 |
| Foreign customers | - | - | 15 | 15 | 8 | 9 | -7 | 2 |

- Represents zero. ¹ Includes types of aircraft not shown separately. Beginning 1999, includes unidentified customers.

Source: Aerospace Industries Association of America, Washington, DC, Research Center, Statistical Series 23, Internet site at <<http://www.aia-aerospace.org/stats/aerostats/aerostats.cfm>>.

No. 1013. U.S. Aircraft Shipments, 1980 to 2003, and Projections, 2004

[Value in millions of dollars (18,929 represents \$18,929,000,000)]

| Year | Total | | Civil | | | | | | Military | |
|---------------------|--------|--------|------------------|--------|-------------------------------|-------|-------------|-------|----------|--------|
| | Units | Value | Large transports | | General aviation ¹ | | Helicopters | | Units | Value |
| | | | Units | Value | Units | Value | Units | Value | | |
| 1980 | 14,677 | 18,929 | 387 | 9,895 | 11,877 | 2,486 | 1,366 | 656 | 1,047 | 5,892 |
| 1985 | 3,610 | 27,269 | 278 | 8,448 | 2,029 | 1,431 | 384 | 506 | 919 | 16,884 |
| 1990 | 3,321 | 38,585 | 521 | 22,215 | 1,144 | 2,007 | 603 | 254 | 1,053 | 14,109 |
| 1991 | 3,092 | 44,657 | 589 | 26,856 | 1,021 | 1,968 | 571 | 211 | 911 | 15,622 |
| 1992 | 2,585 | 47,397 | 567 | 28,750 | 941 | 1,940 | 324 | 142 | 753 | 16,665 |
| 1993 | 2,585 | 41,166 | 408 | 24,133 | 964 | 2,144 | 258 | 113 | 955 | 14,776 |
| 1994 | 2,309 | 36,568 | 309 | 18,124 | 928 | 2,357 | 308 | 185 | 764 | 15,902 |
| 1995 | 2,436 | 33,658 | 256 | 15,263 | 1,077 | 2,842 | 292 | 194 | 811 | 15,359 |
| 1996 | 2,220 | 55,583 | 269 | 18,915 | 1,115 | 3,048 | 278 | 193 | 558 | 33,427 |
| 1997 | 2,757 | 65,129 | 374 | 26,929 | 1,549 | 4,593 | 346 | 231 | 488 | 33,376 |
| 1998 | 3,533 | 75,724 | 559 | 35,663 | 2,193 | 5,534 | 363 | 252 | 418 | 34,275 |
| 1999 | 3,799 | 80,974 | 620 | 38,171 | 2,475 | 6,803 | 345 | 200 | 359 | 35,800 |
| 2000 | 4,113 | 72,669 | 485 | 30,327 | 2,802 | 8,040 | 493 | 270 | 333 | 34,032 |
| 2001 | 3,902 | 77,586 | 526 | 34,155 | 2,616 | 7,991 | 415 | 247 | 345 | 35,193 |
| 2002 | 3,248 | 72,850 | 379 | 27,547 | 2,196 | 7,261 | 318 | 157 | 357 | 37,885 |
| 2003 | 3,238 | 66,571 | 281 | 20,500 | 2,080 | 6,205 | 517 | 366 | 360 | 39,500 |
| 2004, proj. | (NA) | (NA) | 285 | 20,000 | 2,050 | 6,180 | 545 | 400 | (NA) | (NA) |

NA Not available. ¹ Excludes off-the-shelf military aircraft.

Source: U.S. Department of Commerce, International Trade Administration, Internet site <<http://www.ita.doc.gov/td/aerospace/inform/information.htm>>

No. 1014. Aerospace Industry Sales by Product Group and Customer: 1990 to 2004

[In billions of dollars (134.4 represents \$134,400,000,000). Due to reporting practices and tabulating methods, figures may differ from those in Table 1011]

| Product group and customer | 1990 1995 1997 1998 1999 2000 2001 2002 ¹ 2003 ² 2004 ² | | | | | | | | | |
|--|--|--------------|--------------|--------------|--------------|--------------|--------------|-------------------|-------------------|-------------------|
| | 1990 | 1995 | 1997 | 1998 | 1999 | 2000 | 2001 | 2002 ¹ | 2003 ² | 2004 ² |
| CURRENT DOLLARS | | | | | | | | | | |
| Total sales | 134.4 | 107.8 | 131.6 | 148.0 | 153.7 | 144.7 | 154.2 | 153.4 | 147.1 | 148.1 |
| Product group: | | | | | | | | | | |
| Aircraft, total | 71.4 | 55.0 | 70.8 | 84.0 | 88.7 | 81.6 | 86.4 | 80.2 | 73.2 | 72.6 |
| Civil ⁴ | 31.3 | 24.0 | 37.4 | 49.7 | 52.9 | 47.6 | 51.3 | 42.3 | 33.7 | 32.0 |
| Military | 40.1 | 31.1 | 33.4 | 34.3 | 35.8 | 34.0 | 35.2 | 37.9 | 39.5 | 40.6 |
| Missiles | 14.2 | 7.4 | 8.0 | 7.7 | 8.8 | 9.3 | 10.4 | 12.7 | 12.9 | 13.2 |
| Space | 26.4 | 27.4 | 30.8 | 31.6 | 30.5 | 29.7 | 31.7 | 35.0 | 35.1 | 36.0 |
| Related products and services ⁵ | 22.4 | 18.0 | 21.9 | 24.7 | 25.6 | 24.1 | 25.7 | 25.6 | 25.9 | 26.3 |
| Customer group: | | | | | | | | | | |
| Aerospace, total | 112.0 | 89.8 | 109.7 | 123.3 | 128.1 | 120.6 | 128.5 | 127.8 | 121.2 | 121.8 |
| DOD ⁶ | 60.5 | 42.4 | 43.7 | 42.9 | 45.7 | 47.5 | 50.1 | 57.0 | 59.1 | 61.0 |
| NASA ⁷ and other agencies | 11.1 | 11.4 | 12.8 | 13.3 | 13.4 | 13.4 | 14.5 | 16.4 | 16.5 | 17.1 |
| Other customers ⁸ | 40.4 | 36.0 | 53.2 | 67.0 | 69.0 | 59.7 | 63.9 | 54.5 | 45.6 | 43.7 |
| Related products and services ⁵ | 22.4 | 18.0 | 21.9 | 24.7 | 25.6 | 24.1 | 25.7 | 25.6 | 25.9 | 26.3 |
| CONSTANT (1987) DOLLARS³ | | | | | | | | | | |
| Total sales | 123.7 | 86.6 | 103.0 | 115.2 | 118.8 | 108.6 | 112.6 | 110.7 | 104.2 | 103.0 |
| Product group: | | | | | | | | | | |
| Aircraft, total | 65.7 | 44.2 | 55.4 | 65.3 | 68.6 | 61.2 | 63.1 | 57.8 | 51.8 | 50.5 |
| Civil ⁴ | 28.8 | 19.2 | 29.3 | 38.7 | 40.9 | 35.7 | 37.4 | 30.5 | 23.9 | 22.3 |
| Military | 36.9 | 25.0 | 26.1 | 26.7 | 27.7 | 25.5 | 25.7 | 27.3 | 27.8 | 28.2 |
| Missiles | 13.1 | 5.9 | 6.3 | 6.0 | 6.8 | 7.0 | 7.6 | 9.1 | 9.1 | 9.2 |
| Space | 24.4 | 22.0 | 24.1 | 24.6 | 23.6 | 22.3 | 23.1 | 25.2 | 24.9 | 25.0 |
| Related products and services ⁵ | 20.6 | 14.4 | 17.2 | 19.2 | 19.8 | 18.1 | 18.8 | 18.4 | 18.34 | 18.3 |
| Customer group: | | | | | | | | | | |
| Aerospace, total | 103.1 | 72.1 | 85.8 | 96.0 | 99.0 | 90.5 | 93.9 | 92.2 | 85.8 | 84.7 |
| DOD ⁶ | 55.7 | 34.1 | 34.2 | 33.4 | 35.3 | 35.6 | 36.6 | 41.1 | 41.9 | 42.4 |
| NASA ⁷ and other agencies | 10.0 | 9.2 | 10.0 | 10.4 | 10.4 | 10.0 | 10.6 | 11.8 | 11.7 | 11.9 |
| Other customers ⁸ | 36.5 | 28.9 | 41.6 | 52.2 | 53.3 | 44.8 | 46.7 | 39.3 | 32.3 | 30.4 |
| Related products and services ⁵ | 20.6 | 14.4 | 17.2 | 19.2 | 19.8 | 18.1 | 18.8 | 18.4 | 18.3 | 18.3 |

¹ Preliminary. ² Estimate. ³ Based on AIA's aerospace composite price deflator. ⁴ All civil sales of aircraft (domestic and export sales of jet transports, commuters, business, and personal aircraft and helicopters). ⁵ Electronics, software, and ground support equipment, plus sales of non-aerospace products which are produced by aerospace-manufacturing use technology, processes, and materials derived from aerospace products. ⁶ Department of Defense. ⁷ National Aeronautics and Space Administration. ⁸ Includes civil aircraft sales (see footnote 4), commercial space sales, all exports of military aircraft and missiles and related propulsion and parts.

Source: Aerospace Industries Association of America, Inc., Washington, DC, *2004 Year-end Review and Forecast*; and Internet site <<http://www.aia-aerospace.org>>

No. 1015. Major Household Appliances—Value of Shipments: 1990 to 2002

[In millions of dollars (11,670.0 represents \$11,670,000,000)]

| Product | Product code | 1990 1995 1998 1999 2000 2001 2002 | | | | | | |
|---|--------------|------------------------------------|-----------------|-----------------|-----------------|-----------------|-----------------|-----------------|
| | | 1990 | 1995 | 1998 | 1999 | 2000 | 2001 | 2002 |
| Total | 33522 | 11,670.0 | 13,966.2 | 15,551.4 | 16,622.3 | 17,041.0 | 16,710.6 | 17,672.8 |
| Electric household ranges, ovens, and surface cooking units, equipment and parts | 3352211110 | 1,659.8 | 1,791.8 | 2,242.9 | 2,197.1 | 2,170.3 | 2,004.5 | 1,918.4 |
| Gas household ranges, ovens, and surface cooking units, equipment and parts | 3352213000 | 739.4 | 654.1 | 696.7 | 786.3 | 779.1 | 902.0 | 937.1 |
| Other household ranges, cooking equipment, outdoor cooking equipment incl. parts and accessories | 3352215000 | 581.1 | 911.6 | 1,029.0 | 1,218.6 | 1,251.1 | 1,027.0 | 1,054.0 |
| Household refrigerators ^{1,2} | 3352221000 | 3,208.1 | 4,739.4 | 5,035.6 | 4,968.8 | 5,395.8 | 5,227.1 | 5,164.3 |
| Food freezers, complete units, for freezing and/or storing frozen food- (household type) ² | 3352222000 | 226.6 | (D) | (D) | (D) | (D) | (D) | (D) |
| Parts and attachments for household refrigerators and freezers | 3352223000 | 134.0 | 111.8 | 89.7 | 92.4 | 99.4 | 63.7 | 77.9 |
| Household laundry machines and parts | 3352240000 | 2,924.5 | 3,095.4 | 3,327.3 | 4,029.7 | 4,046.6 | 4,162.0 | 4,296.4 |
| Water heaters, electric | 3352281000 | 433.8 | 513.0 | 541.3 | 580.0 | 572.7 | 555.7 | 576.0 |
| Water heaters, except electric | 3352283000 | 577.2 | 681.8 | 810.7 | 842.8 | 843.6 | 799.3 | 842.9 |
| Household appliances, n.e.c. and parts | 3352285000 | 1,185.5 | 1,579.2 | 1,867.9 | 1,998.8 | 2,066.1 | 2,033.1 | 2,255.0 |

D Withheld to avoid disclosing data for individual companies. ¹ Includes combination refrigerator-freezers. ² Product code 33522210000 and 3352222000 are combined to avoid disclosing data for individual companies.

Source: U.S. Census Bureau, 1990, *Current Industrial Reports*, Series MA36F; thereafter Series MA335F. See also <<http://www.census.gov/industry/1/ma335f02.pdf>> (released July 2003).

Domestic Trade

This section presents statistics relating to the distributive trades, specifically wholesale trade and retail trade. Data shown for the trades are classified by kind of business and cover sales or receipts, establishments, employees, payrolls, and other items. The principal sources of these data are from the Census Bureau and include the *1997 Economic Census* reports, annual survey reports, and the *County Business Patterns* program. These data are supplemented by several tables from trade associations, such as the National Automobile Dealers Association (Table 1027). Several notable research groups are also represented, such as Claritas (Table 1025), National Research Bureau and the International Council of Shopping Centers (Tables 1040 and 1041), Jupiter Media Matrix (Table 1037), and Forrester Research, Inc. (Table 1036).

Data on retail and wholesale trade appear in several other sections. For instance, labor force employment and earnings data appear in Section 12, Labor Force, Employment, and Earnings; gross domestic product of the industry (Table 642) appear in the Section 13, Income, Expenditures, and Wealth; financial data (several tables) from the quarterly *Statistics of Income Bulletin*, published by the Internal Revenue Service, appear in Section 15, Business Enterprise.

Censuses—Censuses of retail trade and wholesale trade have been taken at various intervals since 1929. Beginning with the 1967 census, legislation provides for a census of each area to be conducted every 5 years (for years ending in “2” and “7”). For more information on these censuses, see the *History of the 1997 Economic Census* found at <<http://www.census.gov/prod/ec97/pol00-hec.pdf>>. The industries covered in the censuses and surveys of business are those classified in 13 sectors defined in the *North American Industry Classification System*, called NAICS (see below). *Retail trade* refers to places of business primarily

engaged in retailing merchandise generally in small quantities to the general public; and *wholesale trade*, to establishments primarily engaged in selling goods to other businesses and normally operate from a warehouse or office that have little or no display of merchandise. All Census Bureau tables in this section are utilizing the new NAICS codes, which replaced the Standard Industrial Classification (SIC) system. NAICS makes substantial structural improvements and identifies over 350 new industries. At the same time, it causes breaks in time series far more profound than any prior revision of the previously used SIC system. For information on this system and how it affects the comparability of retail and wholesale statistics historically, see text, Section 15, Business Enterprise, and especially the Census Bureau Web site at <<http://www.census.gov/epcd/www/naics.html>>. In general, the 2002 Economic Census has two series of publications and documents for these two sectors subject series with reports on such as commodity line sales and establishment and firm sizes and geographic reports with individual reports for each state. For information on these series, see the Census Bureau Web site at <<http://www.census.gov/econ/census02/>>.

Current surveys—Current sample surveys conducted by the Census Bureau cover various aspects of the retail and wholesale trade. Its *Monthly Retail Trade and Food Services* contains monthly estimates of sales, inventories, and inventory/sales ratios, purchases, and accounts receivable for the United States, by kind of business. Annual figures on sales, year-end inventories, and inventory/sales ratios, purchases, and accounts receivable, by kind of business, appear in the *Annual Benchmark Report for Retail Trade and Food Services*. Statistics from the Bureau’s monthly wholesale trade survey include national estimates of merchant wholesalers’ sales, inventories, and inventory/sales ratios by major summary groups “durable and nondurable,”

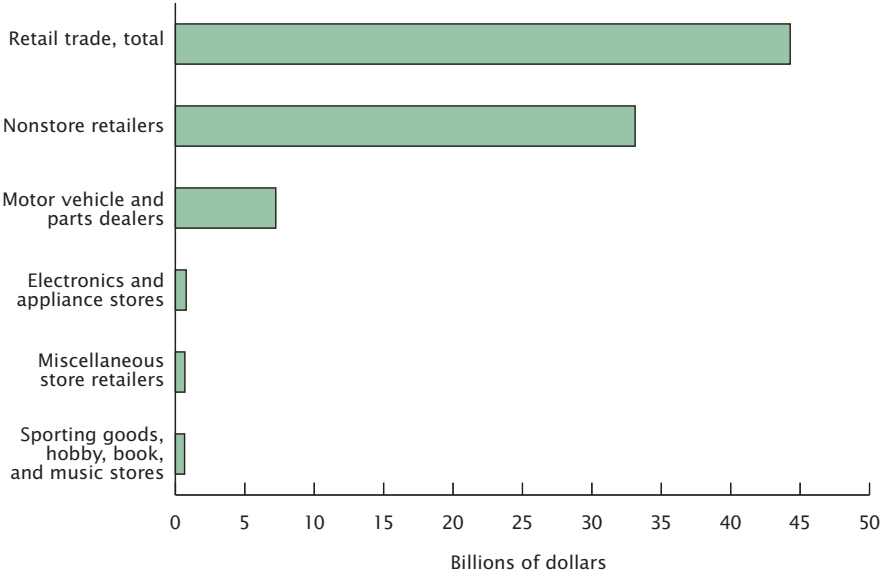
and four-digit NAICS industry groups. Merchant wholesalers are those wholesalers who take title to the goods they sell (e.g., jobbers, exporters, importers, industrial distributors). These data, based on reports submitted by a sample of firms, appear in the *Monthly Wholesale Trade Report*. Annual figures on sales, inventory/sales ratios, year-end inventories, and purchases appear in the *Annual Benchmark Report for Wholesale Trade*. The reports just mentioned may appear in print in some cases, but principally are available as documents on the Census Bureau Web site at <<http://www.census.gov/econ/www/retmenu.html>>.

E-commerce—Electronic commerce (or e-commerce) are sales of goods and services over the Internet and extranet, electronic data interchange (EDI), or other online systems. Payment may or may not be made online. This edition has several tables on e-commerce sales, such as Tables 1036 to 1039 in this section, 980

in Section 21, Manufactures, and 1267 in Section 27, Accommodation, Food Services, and Other Services. Also, there are several private sources for similar data such as Forrester Research Inc., Cambridge MA; BizRate.com, Los Angeles, CA; and Jupiter Media Matrix, New York, NY. These sources show estimated and projected online retail sales by key categories from business to consumers or to other businesses. Their methods of collecting the data vary widely between the sources and consequently these estimates of this activity vary also. Users of these estimates may want to contact the sources for descriptions of their methodology. Methodology for Census Bureau estimates can be found at <www.census.gov/estats>.

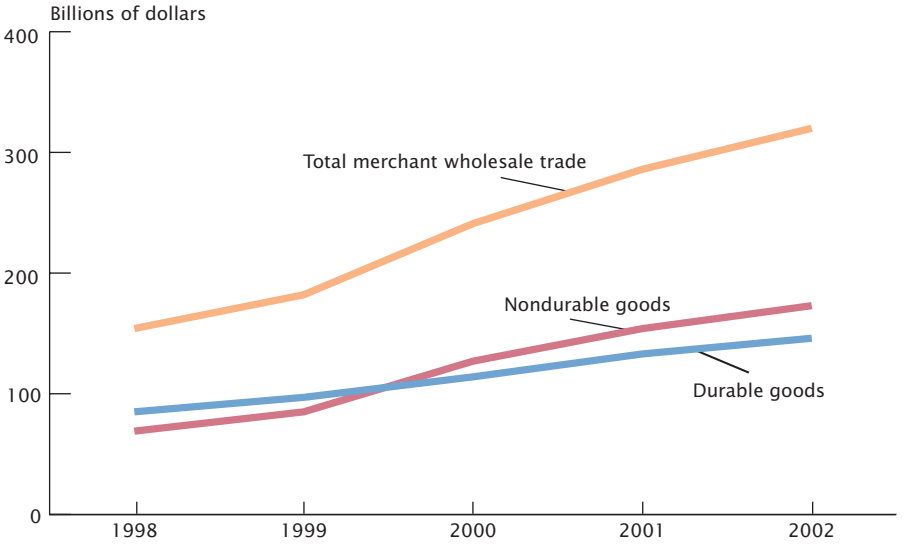
Statistical reliability—For a discussion of statistical collection and estimation, sampling procedures, and measures of statistical reliability applicable to Census Bureau data, see Appendix III.

Figure 22.1
Retail E-Commerce Sales: 2002



Source: Chart prepared by U.S. Census Bureau. For data, see Table 1039.

Figure 22.2
Merchant Wholesale E-Commerce Trade Sales: 1998 to 2002



Source: Chart prepared by U.S. Census Bureau. For data, see Table 1043.

No. 1016. Wholesale and Retail Trade—Establishments, Sales, Payroll and Employees: 2002

[4,376 represents 4,376,000,000,000 except as indicated. Covers establishments with payroll. These data are preliminary and are subject to change. For statement on methodology, see Appendix III]

| Kind of business | NAICS code ¹ | Establishments | Sales, receipts, revenue, or shipments (bil. dol.) | Annual payroll (bil. dol.) | Paid employees (1,000) |
|---|-------------------------|------------------|--|----------------------------|------------------------|
| Wholesale trade | 42 | 438,301 | 4,376 | 255 | 6,011 |
| Durable goods wholesalers (except agents, broker, and electronic markets) | 423 | 262,751 | 2,086 | 153 | 3,404 |
| Nondurable goods wholesalers (except agents, brokers, and electronic markets) | 424 | 143,274 | 1,838 | 93 | 2,382 |
| Wholesale trade, agents, brokers, and electronic markets | 425 | 32,276 | 452 | 9 | 225 |
| Retail trade | 44-45 | 1,115,092 | 3,173 | 307 | 15,053 |
| Motor vehicle and parts dealers | 441 | 126,201 | 814 | 65 | 1,907 |
| Furniture and home furnishings stores | 442 | 65,088 | 94 | 13 | 554 |
| Electronics and appliance stores | 443 | 46,724 | 88 | 10 | 418 |
| Building material and garden equipment and supplies dealers | 444 | (S) | (S) | (S) | (S) |
| Food and beverage stores | 445 | 149,802 | 488 | 49 | 2,896 |
| Health and personal care stores | 446 | 79,360 | 183 | 21 | 1,043 |
| Gasoline stations | 447 | (S) | (S) | (S) | (S) |
| Clothing and clothing accessories stores | 448 | 149,318 | 170 | 21 | 1,425 |
| Sporting goods, hobby, book, and music stores | 451 | 63,033 | 78 | 9 | 633 |
| General merchandise stores | 452 | 39,846 | 451 | 43 | 2,549 |
| Miscellaneous store retailers | 453 | 129,070 | 95 | 14 | 849 |
| Nonstore retailers | 454 | 55,764 | 171 | 18 | 587 |

S Figure does not meet publication standards. ¹ North American Industry Classification System, 2002; see text, Section 15.

Source: U.S. Census Bureau, 2002 Economic Census, Advance Summary Statistics for the United States, issued March 2004. See also: <<http://www.census.gov/econ/census02/advance/TABLE1.HTM>>

No. 1017. Wholesale and Retail Trade—Establishments, Sales, Payroll and Employees: 1997 and 2002

[4,060 represents \$4,060,000,000,000 except as indicated. Covers establishments with payroll. The 2002 data are preliminary and are subject to change. For statement on methodology, see Appendix III]

| Kind of business | NAICS code ¹ | 1997 | | | 2002 | | | | |
|---|-------------------------|------------------|--|----------------------------|------------------------|------------------|--|----------------------------|------------------------|
| | | Establishments | Sales, receipts, revenue, or shipments (bil. dol.) | Annual payroll (bil. dol.) | Paid employees (1,000) | Establishments | Sales, receipts, revenue, or shipments (bil. dol.) | Annual payroll (bil. dol.) | Paid employees (1,000) |
| Wholesale trade | 42 | 453,470 | 4,060 | 215 | 5,797 | 441,810 | 4,379 | 256 | 6,035 |
| Wholesale trade, durable goods | 421 | 290,629 | 2,180 | 133 | 3,398 | 288,286 | 2,354 | 159 | 3,565 |
| Wholesale trade, nondurable goods | 422 | 162,841 | 1,880 | 82 | 2,398 | 153,524 | 2,025 | 97 | 2,470 |
| Retail trade | 44-45 | 1,118,447 | 2,461 | 237 | 13,991 | 1,111,583 | 3,171 | 306 | 15,029 |
| Motor vehicle and parts dealers | 441 | 122,633 | 645 | 50 | 1,719 | 122,692 | 812 | 64 | 1,884 |
| Furniture and home furnishings stores | 442 | 64,725 | 72 | 10 | 483 | 65,088 | 94 | 13 | 554 |
| Electronics and appliance stores | 443 | 43,373 | 69 | 7 | 345 | 46,724 | 88 | 10 | 418 |
| Building material and garden equipment and supplies dealers | 444 | 93,117 | 228 | 26 | 1,118 | (S) | (S) | (S) | (S) |
| Food and beverage stores | 445 | 148,528 | 402 | 41 | 2,893 | 149,802 | 488 | 49 | 2,896 |
| Health and personal care stores | 446 | 82,941 | 118 | 15 | 904 | 79,360 | 183 | 21 | 1,043 |
| Gasoline stations | 447 | 126,889 | 198 | 11 | 922 | (S) | (S) | (S) | (S) |
| Clothing and clothing accessories stores | 448 | 156,601 | 136 | 17 | 1,280 | 149,318 | 170 | 21 | 1,425 |
| Sporting goods, hobby, book, and music store | 451 | 69,149 | 62 | 7 | 561 | 63,033 | 78 | 9 | 633 |
| General merchandise stores | 452 | 36,171 | 330 | 31 | 2,508 | 39,846 | 451 | 43 | 2,549 |
| Miscellaneous store retailers | 453 | 129,838 | 78 | 10 | 753 | 129,070 | 95 | 14 | 849 |
| Nonstore retailers | 454 | 44,482 | 123 | 12 | 506 | 55,764 | 171 | 18 | 587 |

S Figure does not meet publication standards. ¹ North American Industry Classification System, 1997; see text, Section 15.

Source: U.S. Census Bureau, 2002 Economic Census, Advance Comparative Statistics for the United States, issued March 2004. See also: <<http://www.census.gov/econ/census02/advance/TABLE2.HTM>>.

No. 1018. Wholesale and Retail Trade—Establishments, Employees, and Payroll by State: 2000 and 2001

[6,112 represents 6,112,000. Covers establishments with payroll. Employees are for the week including March 12. Excludes most government employees, railroad employees, and self-employed persons. Kind-of-business classification based on North American Industry Classification System (NAICS) 1997; see text, Section 15. For statement on methodology, see Appendix III]

| State | Wholesale establishments (NAICS 42) | | | | | | Retail establishments (NAICS 44,45) | | | | | |
|-------------------|--|----------------|--------------------------------|--------------|------------------------------|----------------|--|------------------|--------------------------------|---------------|------------------------------|----------------|
| | Number of establishments | | Number of employees (1,000) | | Annual payroll (mil. dol) | | Number of establishments | | Number of employees (1,000) | | Annual payroll (mil. dol) | |
| | 2000 | 2001 | 2000 | 2001 | 2000 | 2001 | 2000 | 2001 | 2000 | 2001 | 2000 | 2001 |
| U.S. . . . | 446,237 | 438,924 | 6,112 | 6,142 | 270,122 | 275,899 | 1,113,573 | 1,119,950 | 14,841 | 14,890 | 302,553 | 314,757 |
| AL | 6,132 | 5,984 | 82 | 80 | 2,892 | 2,866 | 19,723 | 19,654 | 230 | 227 | 4,074 | 4,193 |
| AK | 752 | 716 | 7 | 7 | 281 | 292 | 2,733 | 2,696 | 33 | 33 | 790 | 825 |
| AZ | 6,731 | 6,620 | 86 | 88 | 3,627 | 3,824 | 16,911 | 17,182 | 255 | 266 | 5,694 | 6,080 |
| CA | 3,505 | 3,479 | 45 | 44 | 1,402 | 1,443 | 12,211 | 12,250 | 135 | 137 | 2,268 | 2,373 |
| AR | 58,326 | 57,975 | 808 | 830 | 40,011 | 41,903 | 107,987 | 109,405 | 1,491 | 1,532 | 36,073 | 37,999 |
| CO | 7,452 | 7,352 | 97 | 99 | 4,906 | 5,014 | 18,748 | 19,046 | 252 | 261 | 5,883 | 5,993 |
| CT | 5,076 | 4,979 | 77 | 79 | 4,481 | 4,493 | 14,111 | 14,053 | 191 | 187 | 4,540 | 4,775 |
| DE | 1,009 | 989 | 19 | 24 | 1,117 | 1,433 | 3,742 | 3,778 | 52 | 52 | 1,048 | 1,116 |
| DC | 372 | 345 | 5 | 6 | 282 | 289 | 1,945 | 1,903 | 19 | 18 | 431 | 417 |
| FL | 30,671 | 29,958 | 315 | 311 | 12,536 | 12,493 | 67,396 | 69,077 | 903 | 915 | 18,044 | 18,942 |
| GA | 13,892 | 13,629 | 199 | 202 | 9,064 | 9,447 | 33,788 | 34,179 | 464 | 465 | 9,365 | 9,583 |
| HI | 1,809 | 1,803 | 19 | 20 | 627 | 652 | 4,924 | 5,012 | 63 | 65 | 1,313 | 1,342 |
| ID | 2,012 | 1,958 | 24 | 25 | 845 | 854 | 5,871 | 5,897 | 70 | 72 | 1,347 | 1,399 |
| IL | 21,509 | 20,975 | 344 | 343 | 16,683 | 16,482 | 43,800 | 43,716 | 637 | 609 | 12,992 | 13,119 |
| IN | 8,642 | 8,573 | 120 | 120 | 4,607 | 4,605 | 24,261 | 24,274 | 354 | 351 | 6,332 | 6,468 |
| IA | 5,155 | 5,020 | 65 | 65 | 2,173 | 2,171 | 14,382 | 14,239 | 184 | 182 | 3,169 | 3,288 |
| KS | 4,876 | 4,811 | 62 | 59 | 2,333 | 2,283 | 12,261 | 12,206 | 153 | 152 | 2,747 | 2,813 |
| KY | 4,939 | 4,803 | 74 | 74 | 2,536 | 2,616 | 16,988 | 16,852 | 221 | 221 | 3,804 | 3,934 |
| LA | 6,192 | 6,035 | 79 | 78 | 2,723 | 2,839 | 17,755 | 17,862 | 232 | 229 | 4,032 | 4,162 |
| ME | 1,740 | 1,723 | 22 | 22 | 744 | 776 | 7,015 | 7,040 | 77 | 80 | 1,436 | 1,540 |
| MD | 6,098 | 5,967 | 95 | 95 | 4,526 | 4,543 | 19,539 | 19,659 | 285 | 285 | 6,062 | 6,397 |
| MA | 9,735 | 9,627 | 156 | 162 | 9,114 | 9,220 | 25,813 | 25,539 | 353 | 352 | 7,729 | 8,408 |
| MI | 13,576 | 13,226 | 191 | 189 | 8,887 | 8,888 | 38,862 | 39,097 | 545 | 544 | 10,667 | 11,094 |
| MN | 9,294 | 9,159 | 137 | 140 | 6,399 | 6,705 | 20,862 | 21,196 | 304 | 316 | 5,980 | 6,711 |
| MS | 3,116 | 3,054 | 40 | 37 | 1,222 | 1,145 | 12,794 | 12,649 | 141 | 140 | 2,384 | 2,467 |
| MO | 9,072 | 8,841 | 146 | 141 | 5,458 | 5,088 | 23,911 | 23,812 | 318 | 317 | 6,258 | 6,453 |
| MT | 1,537 | 1,523 | 15 | 15 | 433 | 453 | 5,101 | 5,179 | 52 | 53 | 920 | 969 |
| NE | 3,061 | 2,981 | 41 | 39 | 1,346 | 1,320 | 8,248 | 8,256 | 110 | 109 | 1,895 | 1,979 |
| NV | 2,556 | 2,512 | 31 | 32 | 1,238 | 1,311 | 6,940 | 7,065 | 108 | 112 | 2,533 | 2,660 |
| NH | 2,105 | 2,069 | 25 | 24 | 1,184 | 1,161 | 6,545 | 6,570 | 93 | 93 | 1,930 | 2,054 |
| NJ | 17,157 | 16,791 | 279 | 281 | 14,724 | 15,163 | 34,841 | 35,071 | 439 | 434 | 9,897 | 10,461 |
| NM | 2,162 | 2,088 | 22 | 22 | 753 | 750 | 7,249 | 7,256 | 91 | 89 | 1,745 | 1,789 |
| NY | 36,606 | 36,019 | 422 | 427 | 20,941 | 21,246 | 75,500 | 75,910 | 844 | 841 | 18,116 | 18,937 |
| NC | 12,364 | 12,187 | 173 | 172 | 7,153 | 7,235 | 35,785 | 35,889 | 450 | 441 | 8,739 | 8,768 |
| ND | 1,543 | 1,518 | 18 | 17 | 532 | 534 | 3,435 | 3,460 | 42 | 41 | 719 | 754 |
| OH | 16,646 | 16,502 | 261 | 263 | 10,437 | 10,707 | 42,708 | 42,868 | 644 | 638 | 11,903 | 12,299 |
| OK | 5,005 | 4,868 | 62 | 62 | 2,126 | 2,194 | 14,147 | 14,087 | 168 | 169 | 2,913 | 3,027 |
| OR | 5,836 | 5,840 | 79 | 81 | 3,266 | 3,535 | 14,256 | 14,246 | 193 | 194 | 4,126 | 4,165 |
| PA | 16,796 | 16,447 | 243 | 244 | 10,287 | 10,679 | 48,518 | 48,597 | 668 | 670 | 12,556 | 13,155 |
| RI | 1,530 | 1,504 | 21 | 19 | 768 | 727 | 4,342 | 4,288 | 53 | 54 | 1,149 | 1,226 |
| SC | 5,091 | 4,991 | 65 | 62 | 2,353 | 2,266 | 18,619 | 18,629 | 224 | 219 | 4,083 | 4,025 |
| SD | 1,390 | 1,324 | 16 | 16 | 472 | 478 | 4,181 | 4,231 | 50 | 50 | 879 | 924 |
| TN | 8,006 | 7,823 | 127 | 130 | 4,848 | 5,173 | 24,624 | 24,337 | 311 | 310 | 5,908 | 6,025 |
| TX | 32,631 | 32,174 | 458 | 457 | 20,176 | 20,538 | 74,758 | 75,834 | 1,021 | 1,049 | 21,846 | 22,758 |
| UT | 3,294 | 3,310 | 44 | 44 | 1,583 | 1,670 | 7,952 | 8,189 | 124 | 126 | 2,455 | 2,474 |
| VT | 889 | 876 | 11 | 11 | 401 | 414 | 3,974 | 3,989 | 38 | 39 | 750 | 801 |
| VA | 7,893 | 7,756 | 110 | 111 | 4,651 | 4,799 | 28,794 | 28,998 | 399 | 399 | 7,949 | 8,252 |
| WA | 9,869 | 9,771 | 125 | 125 | 5,412 | 5,518 | 22,700 | 22,711 | 313 | 317 | 7,181 | 7,246 |
| WV | 1,869 | 1,800 | 22 | 22 | 698 | 698 | 7,788 | 7,713 | 92 | 88 | 1,493 | 1,497 |
| WI | 7,928 | 7,832 | 119 | 120 | 4,636 | 4,707 | 21,354 | 21,465 | 322 | 316 | 5,891 | 6,078 |
| WY | 790 | 817 | 7 | 7 | 229 | 260 | 2,881 | 2,839 | 28 | 29 | 515 | 543 |

Source: U.S. Census Bureau, *County Business Patterns*, annual. See also <<http://www.census.gov/prod/2003pubs/01cbp/cbp01-1.pdf>> (issued April 2003).

No. 1019. Retail Trade—Establishments, Employees, and Payroll: 2000 and 2001

[1,113.6 represents 1,113,600 except as indicated. Covers establishments with payroll. Employees are for the week including March 12.] Most government employees are excluded. For statement on methodology, see Appendix III]

| Kind of business | NAICS code ¹ | Establishments (1,000) | | Employees (1,000) | | Payroll (bil. dol.) | |
|--|-------------------------|------------------------|----------------|-------------------|---------------|---------------------|--------------|
| | | 2000 | 2001 | 2000 | 2001 | 2000 | 2001 |
| Retail trade, total | 44,45 | 1,113.6 | 1,120.0 | 14,841 | 14,890 | 302.6 | 314.8 |
| Motor vehicle & parts dealers ² | 441 | 124.5 | 125.7 | 1,866 | 1,850 | 63.9 | 66.6 |
| Automobile dealers | 4411 | 50.9 | 51.6 | 1,225 | 1,225 | 47.8 | 50.1 |
| New car dealers | 44111 | 26.2 | 26.4 | 1,112 | 1,112 | 44.8 | 46.9 |
| Used car dealers | 44112 | 24.7 | 25.1 | 110 | 113 | 3.1 | 3.2 |
| Automotive parts, accessories & tire stores | 4413 | 59.1 | 59.1 | 517 | 493 | 12.2 | 12.4 |
| Furniture & home furnishing stores | 442 | 64.8 | 65.7 | 549 | 567 | 13.4 | 13.6 |
| Electronics & appliance stores | 443 | 45.6 | 47.7 | 407 | 425 | 11.2 | 11.5 |
| Appliance, TV & all other electronics stores | 44311 | 29.6 | 31.6 | 279 | 295 | 6.6 | 7.2 |
| Computer & software stores | 44312 | 12.9 | 13.0 | 106 | 109 | 4.2 | 3.8 |
| Camera & photographic supplies stores | 44313 | 3.1 | 3.0 | 22 | 22 | 0.4 | 0.4 |
| Bldg material & garden equip & supp dealers | 444 | 91.9 | 94.1 | 1,235 | 1,249 | 32.5 | 34.7 |
| Building material & supplies dealers | 4441 | 70.9 | 71.8 | 1,055 | 1,062 | 28.4 | 30.3 |
| Lawn & garden equip & supplies stores | 4442 | 21.0 | 22.2 | 180 | 186 | 4.0 | 4.3 |
| Food & beverage stores | 445 | 154.5 | 156.2 | 3,004 | 2,963 | 48.4 | 49.3 |
| Grocery stores | 4451 | 98.3 | 99.3 | 2,717 | 2,665 | 44.0 | 44.6 |
| Grocery (except convenience) stores | 44511 | 68.8 | 68.7 | 2,544 | 2,487 | 41.8 | 42.3 |
| Convenience stores | 44512 | 29.5 | 30.5 | 173 | 178 | 2.2 | 2.3 |
| Specialty food stores | 4452 | 27.8 | 28.2 | 154 | 161 | 2.4 | 2.5 |
| Meat markets | 44521 | 6.5 | 6.6 | 41 | 42 | 0.6 | 0.7 |
| Fish & seafood markets | 44522 | 1.9 | 1.9 | 8 | 9 | 0.1 | 0.1 |
| Fruit & vegetable markets | 44523 | 3.2 | 3.3 | 18 | 21 | 0.3 | 0.4 |
| Other specialty food stores | 44529 | 16.2 | 16.2 | 86 | 90 | 1.3 | 1.3 |
| Beer, wine & liquor stores ³ | 4453 | 28.5 | 28.6 | 134 | 136 | 2.1 | 2.1 |
| Health & personal care stores | 446 | 81.2 | 81.9 | 914 | 958 | 19.3 | 20.6 |
| Pharmacies & drug stores | 44611 | 40.6 | 40.0 | 680 | 699 | 14.5 | 15.4 |
| Cosmetics, beauty supplies & perfume stores | 44612 | 9.6 | 10.6 | 61 | 76 | 0.8 | 1.0 |
| Optical goods stores | 44613 | 14.3 | 14.0 | 74 | 75 | 1.7 | 1.7 |
| Other health & personal care stores | 44619 | 16.7 | 17.2 | 98 | 109 | 2.2 | 2.4 |
| Food (health) supplement stores | 446191 | 8.7 | 9.0 | 49 | 59 | 0.7 | 0.8 |
| All other health & personal care stores | 446199 | 8.0 | 8.2 | 49 | 50 | 1.5 | 1.6 |
| Gasoline stations | 447 | 119.6 | 118.8 | 937 | 927 | 13.3 | 13.4 |
| Gasoline stations with convenience stores | 44711 | 80.5 | 81.1 | 653 | 655 | 8.9 | 9.0 |
| Other gasoline stations | 44719 | 39.1 | 37.7 | 284 | 271 | 4.4 | 4.4 |
| Clothing & clothing accessories stores | 448 | 150.9 | 151.7 | 1,369 | 1,393 | 20.2 | 21.1 |
| Clothing stores | 4481 | 90.0 | 92.7 | 1,015 | 1,033 | 13.7 | 14.5 |
| Men's clothing stores | 44811 | 10.7 | 10.7 | 85 | 86 | 1.6 | 1.6 |
| Women's clothing stores | 44812 | 35.6 | 35.5 | 302 | 305 | 3.9 | 4.0 |
| Children's & infants' clothing stores | 44813 | 5.6 | 5.7 | 59 | 57 | 0.7 | 0.7 |
| Family clothing stores | 44814 | 20.6 | 21.8 | 453 | 470 | 5.9 | 6.4 |
| Clothing accessories stores | 44815 | 5.7 | 5.9 | 28 | 29 | 0.4 | 0.4 |
| Other clothing stores | 44819 | 11.8 | 12.0 | 88 | 87 | 1.2 | 1.3 |
| Shoe stores | 4482 | 29.7 | 28.2 | 185 | 188 | 2.6 | 2.7 |
| Jewelry, luggage & leather goods stores | 4483 | 31.3 | 31.8 | 168 | 172 | 3.9 | 3.9 |
| Jewelry stores | 44831 | 29.3 | 29.8 | 156 | 159 | 3.6 | 3.7 |
| Luggage & leather goods stores | 44832 | 2.0 | 2.0 | 12 | 12 | 0.2 | 0.2 |
| Sporting goods, hobby, book & music stores | 451 | 65.0 | 64.5 | 616 | 622 | 8.8 | 9.2 |
| Sporting goods, hobby, musical instrument stores | 4511 | 43.6 | 43.2 | 389 | 408 | 6.0 | 6.3 |
| Book, periodical & music stores | 4512 | 21.4 | 21.3 | 228 | 214 | 2.8 | 2.9 |
| Prerecorded tape, CD & record stores | 45122 | 7.7 | 7.7 | 76 | 70 | 0.9 | 0.9 |
| General merchandise stores | 452 | 39.6 | 41.2 | 2,526 | 2,526 | 39.8 | 42.2 |
| Department stores | 4521 | 10.4 | 10.4 | 1,766 | 1,727 | 27.2 | 28.6 |
| Other general merchandise stores | 4529 | 29.2 | 30.8 | 760 | 799 | 12.6 | 13.6 |
| Warehouse clubs & superstores | 45291 | 2.0 | 2.1 | 478 | 495 | 8.7 | 9.3 |
| All other general merchandise stores | 45299 | 27.2 | 28.7 | 283 | 303 | 3.8 | 4.3 |
| Miscellaneous store retailers ² | 453 | 131.0 | 129.3 | 850 | 842 | 13.8 | 13.9 |
| Used merchandise stores | 4533 | 17.5 | 17.4 | 114 | 116 | 1.6 | 1.7 |
| Other miscellaneous store retailers | 4539 | 46.4 | 45.5 | 264 | 262 | 5.4 | 5.3 |
| Nonstore retailers | 454 | 44.8 | 42.9 | 567 | 566 | 18.1 | 18.3 |
| Electronic shopping & mail-order houses | 4541 | 11.8 | 11.0 | 277 | 281 | 10.4 | 10.4 |
| Vending machine operators | 4542 | 6.2 | 6.0 | 67 | 64 | 1.5 | 1.5 |
| Direct selling establishments | 4543 | 26.8 | 26.0 | 223 | 221 | 6.1 | 6.4 |
| Fuel dealers | 45431 | 11.8 | 11.6 | 106 | 105 | 3.1 | 3.3 |
| Other direct selling establishments | 45439 | 15.0 | 14.2 | 117 | 116 | 3.0 | 3.1 |

¹ North American Industry Classification System 1997; see text, Section 15. ² Includes other kinds of business not shown separately. ³ Includes government employees.

Source: U.S. Census Bureau, *County Business Patterns*, annual. See also <<http://www.census.gov/prod/2003pubs/01cbp/cbp01-1.pdf>> (issued April 2003).

No. 1020. Retail Trade and Food Services—Sales by Kind of Business: 1992 to 2003

[In billions of dollars (2,062.5 represents \$2,062,500,000,000)]

| Kind of business | NAICS code ¹ | 1992 | 1995 | 1998 | 1999 | 2000 | 2001 | 2002 | 2003 |
|---|-------------------------|--|-------------------|----------------|----------------|----------------|----------------|----------------|----------------|
| | | Retail and food services sales, total . . . | 44, 45, 72 | 2,062.5 | 2,502.0 | 2,917.4 | 3,164.8 | 3,376.6 | 3,476.0 |
| Retail sales, total | 44, 45 | 1,859.1 | 2,268.3 | 2,644.8 | 2,878.9 | 3,070.2 | 3,156.8 | 3,230.1 | 3,399.5 |
| GAFO, total ² | | 536.9 | 653.0 | 762.5 | 823.0 | 872.4 | 894.0 | 926.8 | 961.1 |
| Motor vehicle and parts dealers | 441 | 427.6 | 588.0 | 699.5 | 779.8 | 816.6 | 841.1 | 846.2 | 895.7 |
| Automobile and other motor vehicle dealers | 4411, 4412 | 377.2 | 528.7 | 631.9 | 707.9 | 742.0 | 767.4 | 769.2 | 814.5 |
| Automobile dealers | 4411 | 359.1 | 502.5 | 597.5 | 669.5 | 699.3 | 723.9 | 724.3 | 758.5 |
| New car dealers | 44111 | 333.8 | 464.6 | 545.1 | 611.5 | 638.8 | 662.3 | 659.5 | 685.9 |
| Used cars dealers | 44112 | 25.3 | 37.8 | 52.3 | 57.9 | 60.5 | 61.7 | 64.8 | 72.7 |
| Auto parts, access., and tire stores | 4413 | 50.4 | 59.3 | 67.6 | 71.9 | 74.6 | 73.7 | 77.1 | 81.2 |
| Furniture, home furnishings, electronics and appliance stores | 442, 443 | 97.8 | 130.4 | 154.6 | 167.1 | 178.0 | 176.6 | 183.6 | 192.5 |
| Furniture and home furnishings stores | 442 | 55.0 | 65.5 | 78.6 | 85.2 | 91.7 | 91.4 | 93.7 | 98.0 |
| Furniture stores | 4421 | 31.6 | 37.0 | 44.1 | 47.0 | 50.5 | 50.4 | 51.1 | 52.1 |
| Home furnishings stores | 4422 | 23.4 | 28.5 | 34.4 | 38.2 | 41.1 | 41.0 | 42.6 | 45.8 |
| Electronics and appliance stores ³ | 443 | 42.8 | 64.9 | 76.0 | 81.9 | 86.4 | 85.2 | 89.9 | 94.6 |
| Appl. T.V., and other elect. stores | 44311 | 29.0 | 42.1 | 46.3 | 51.4 | 56.9 | 58.5 | 61.3 | 64.7 |
| Computer and software stores | 44312 | 11.5 | 20.5 | 27.2 | 27.7 | 26.4 | 24.0 | 26.1 | 27.3 |
| Building mat. garden equip. & supply stores | 444 | 160.2 | 199.1 | 243.5 | 263.2 | 276.0 | 287.2 | 299.9 | 321.1 |
| Building mat. & supply dealers | 4441 | 135.5 | 172.3 | 210.0 | 229.6 | 241.3 | 251.5 | 265.4 | 283.4 |
| Food and beverage stores ⁴ | 445 | 371.5 | 391.3 | 421.6 | 443.2 | 459.2 | 481.4 | 489.4 | 505.9 |
| Grocery stores | 4451 | 337.9 | 356.9 | 382.4 | 402.5 | 415.3 | 434.9 | 441.7 | 455.5 |
| Beer, wine and liquor stores | 4453 | 21.8 | 22.1 | 25.7 | 27.0 | 29.2 | 30.5 | 31.1 | 32.1 |
| Health and personal care stores | 446 | 90.8 | 102.5 | 130.2 | 143.6 | 156.9 | 168.1 | 181.1 | 192.2 |
| Pharmacies and drug stores | 44611 | 77.8 | 85.9 | 108.3 | 121.1 | 130.9 | 141.8 | 153.5 | 163.9 |
| Gasoline stations | 447 | 156.6 | 181.3 | 191.7 | 211.3 | 247.2 | 247.0 | 244.8 | 268.5 |
| Clothing and clothing access. stores ³ | 448 | 120.3 | 131.6 | 149.4 | 160.1 | 167.9 | 167.3 | 171.8 | 178.4 |
| Clothing stores ⁵ | 4481 | 85.9 | 91.4 | 104.9 | 112.4 | 118.6 | 119.5 | 122.6 | 127.1 |
| Men's clothing stores | 44811 | 10.2 | 9.3 | 10.6 | 10.5 | 10.8 | 10.3 | 10.2 | 10.5 |
| Women's clothing stores | 44812 | 31.8 | 28.7 | 28.7 | 30.3 | 32.5 | 32.9 | 33.0 | 33.8 |
| Family clothing stores | 44814 | 33.2 | 40.0 | 49.5 | 53.8 | 56.4 | 56.8 | 59.9 | 62.7 |
| Shoe stores | 4482 | 18.1 | 19.8 | 21.5 | 22.0 | 22.1 | 22.1 | 22.3 | 22.6 |
| Jewelry stores | 44831 | 15.2 | 19.2 | 21.5 | 24.1 | 25.3 | 24.2 | 25.3 | 27.1 |
| Sporting goods, hobby, book & music stores ⁶ | 451 | 49.3 | 60.9 | 69.5 | 74.0 | 78.1 | 79.8 | 80.2 | 79.4 |
| Sporting goods stores | 45111 | 15.7 | 20.0 | 22.6 | 24.2 | 26.0 | 27.1 | 27.2 | 26.8 |
| Book stores | 451211 | 8.3 | 11.2 | 13.4 | 14.5 | 15.4 | 15.7 | 16.3 | 16.8 |
| General merchandise stores | 452 | 248.0 | 300.6 | 351.7 | 381.4 | 406.2 | 430.1 | 451.4 | 471.1 |
| Department stores (excl. L.D.) ⁴ | 4521 | 177.1 | 205.9 | 223.7 | 231.0 | 233.6 | 229.9 | 222.6 | 214.1 |
| Department stores (incl. L.D.) ⁴ | 4521 | 181.3 | 210.9 | 228.5 | 236.1 | 238.7 | 234.0 | 225.9 | 216.8 |
| Other general merchandise stores | 4529 | 70.9 | 94.7 | 128.1 | 150.4 | 172.6 | 200.2 | 228.7 | 256.9 |
| Warehouse clubs and superstores | 45291 | 40.0 | 65.1 | 98.6 | 119.1 | 140.2 | 165.6 | 192.6 | 217.5 |
| Miscellaneous stores retail | 453 | 55.8 | 77.2 | 99.8 | 105.8 | 108.5 | 105.1 | 104.4 | 104.9 |
| Nonstore retailers | 454 | 81.3 | 105.4 | 133.3 | 149.5 | 175.7 | 173.0 | 177.3 | 189.7 |
| Electronic shopping and mail order | 4541 | 35.3 | 52.7 | 79.5 | 92.4 | 110.1 | 109.2 | 114.5 | 121.2 |
| Fuel dealers | 45431 | 19.3 | 21.6 | 19.7 | 20.7 | 27.8 | 27.1 | 24.8 | 29.8 |
| Food services and drinking places ⁷ | 722 | 203.4 | 233.6 | 272.6 | 285.9 | 306.4 | 319.2 | 333.5 | 357.1 |
| Full service restaurants | 7221 | 86.5 | 99.4 | 119.7 | 124.9 | 132.9 | 138.9 | 145.9 | 158.4 |
| Limited service eating places | 7222 | 87.4 | 103.1 | 116.8 | 122.2 | 131.4 | 137.7 | 144.6 | 155.3 |
| Drinking places | 7224 | 12.4 | 12.5 | 14.1 | 14.8 | 15.8 | 16.1 | 16.8 | 17.1 |

¹ North American Industry Classification System, 1997; see text, Section 15, Business Enterprise. ² GAFO represents store classified in the following NAICS codes: 442,443,448,451,452, and 4532. ³ Includes other kinds of business not shown separately. ⁴ L.D. represents leased departments.

Source: U.S. Census Bureau, *Current Business Reports, Annual Benchmark Report for Retail Trade and Food Services*, January 1992 Through March 2003, Series BR/01-A.

No. 1021. Retail Trade Corporations—Sales, Net Profit, and Profit Per Dollar of Sales: 2002

[Represents North American Industry Classification System, 1997 (NAICS) groups 44 and 45. Profit rates are averages of quarterly figures at annual rates. Covers corporations with assets of \$50,000,000 or more.]

| Item | Unit | Food and beverage stores (NAICS 445) | | Clothing and general merchandise stores (NAICS 448 and 452) | |
|----------------------------------|--------------------|--------------------------------------|--------------------------------------|---|-------------------------|
| | | Total retail trade | Food and beverage stores (NAICS) 445 | NAICS 448 and 452 | All other retail stores |
| Sales | Bil. dol | 1,415.5 | 311.9 | 586.1 | 517.5 |
| Net profit: | | | | | |
| Before income taxes | Bil. dol | 58.7 | 10.3 | 25.8 | 22.6 |
| After income taxes | Bil. dol | 37.0 | 6.6 | 16.2 | 14.3 |
| Profits per dollar of sales: | | | | | |
| Before income taxes | Cents | 4.2 | 3.3 | 4.3 | 4.4 |
| After income taxes | Cents | 2.6 | 2.1 | 2.7 | 2.8 |
| Profits on stockholders' equity: | | | | | |
| Before income taxes | Percent | 22.5 | 26.4 | 20.2 | 23.8 |
| After income taxes | Percent | 14.2 | 16.9 | 12.6 | 15.1 |

Source: U.S. Census Bureau, *Quarterly Financial Report for Manufacturing, Mining and Trade Corporations*, annual.

No. 1022. Retail Trade and Food Services—Estimated Per Capita Sales by Selected Kinds of Business: 1992 to 2002

[As of Dec. 31. In dollars. Based on estimated resident population estimates as of July 1] For statement on methodology, see Appendix III.]

| Kind of business | NAICS code [†] | 1992 | 1994 | 1995 | 1996 | 1997 | 1998 | 1999 | 2000 | 2001 | 2002 |
|--|-------------------------|--------------------------------------|--------------|--------------|--------------|--------------|--------------|--------------|--------------|---------------|---------------|
| | | Retail sales, total | 44-45 | 7,290 | 8,283 | 8,631 | 9,097 | 9,412 | 9,787 | 10,556 | 11,264 |
| Total (Excluding motor vehicle and parts dealers) | 44-45 ex 441 | 5,613 | 6,170 | 6,394 | 6,702 | 6,945 | 7,199 | 7,696 | 8,270 | 8,106 | 8,297 |
| Motor vehicle and parts dealers | 441 | 1,677 | 2,113 | 2,237 | 2,395 | 2,467 | 2,588 | 2,860 | 2,995 | 2,946 | 2,957 |
| Furniture, home furnishings | 442 | 216 | 241 | 249 | 262 | 277 | 291 | 313 | 336 | 320 | 329 |
| Electronics and appliance stores | 443 | 168 | 221 | 247 | 258 | 262 | 281 | 300 | 317 | 299 | 312 |
| Building material and garden equipment and supply stores | 444 | 628 | 733 | 757 | 802 | 857 | 901 | 964 | 1,013 | 1,007 | 1,042 |
| Food and beverage stores | 445 | 1,456 | 1,480 | 1,489 | 1,516 | 1,532 | 1,560 | 1,623 | 1,689 | 1,684 | 1,702 |
| Health and personal care stores | 446 | 356 | 374 | 390 | 415 | 445 | 482 | 527 | 576 | 587 | 625 |
| Gasoline stations | 447 | 614 | 658 | 690 | 734 | 746 | 710 | 775 | 905 | 860 | 835 |
| Clothing and clothing accessories stores | 448 | 472 | 497 | 501 | 516 | 525 | 553 | 587 | 616 | 586 | 596 |
| Sporting goods, hobby, book, and music stores | 451 | 193 | 221 | 232 | 242 | 245 | 257 | 272 | 286 | 278 | 284 |
| General merchandise stores | 452 | 972 | 1,096 | 1,144 | 1,189 | 1,238 | 1,302 | 1,399 | 1,490 | 1,508 | 1,580 |
| Miscellaneous store retailers | 453 | 219 | 271 | 294 | 317 | 342 | 369 | 388 | 398 | 368 | 362 |
| Nonstore retailers | 454 | 319 | 378 | 401 | 451 | 476 | 493 | 549 | 646 | 607 | 627 |
| Food services and drinking places | 722 | 798 | 867 | 889 | 916 | 964 | 1,009 | 1,049 | 1,123 | 1,116 | 1,160 |

[†] North American Industry Classification System, 1997; see text, Section 15.

Source: U.S. Census Bureau, *Current Business Reports, Annual Benchmark Report for Retail Trade and Food Services: January 1992 Through March 2003, Drinking Places Series (BR/01-A)* and Population Division, *Population Estimates Program*.

No. 1023. Retail Trade—Estimated Purchases by Kind of Business: 1992 to 2002

[In billions of dollars. (1,351.1 represents \$1,351,100,000,000)]

| Kind of business | NAICS code [†] | 1992 | 1995 | 1997 | 1998 | 1999 | 2000 | 2001 | 2002 |
|--|-------------------------|------------------------|--------------|----------------|----------------|----------------|----------------|----------------|----------------|
| | | Total | 44,45 | 1,351.1 | 1,650.0 | 1,834.9 | 1,923.0 | 2,102.0 | 2,242.1 |
| Total (excl. motor vehicle and parts dealers) | 44,45 | 1,008.4 | 1,178.6 | 1,300.1 | 1,353.4 | 1,464.6 | 1,571.0 | 1,610.9 | 1,658.3 |
| Motor vehicle and parts dealers | 441 | 342.6 | 471.4 | 534.8 | 569.6 | 637.5 | 671.2 | 690.3 | 691.2 |
| Furniture and home furnishings stores | 442 | 32.1 | 38.3 | 43.0 | 45.2 | 48.8 | 52.2 | 51.4 | 52.8 |
| Electronics and appliance stores | 443 | 30.8 | 49.0 | 52.1 | 56.6 | 61.0 | 63.3 | 62.2 | 65.9 |
| Building material, garden equipment and supplies dealers | 444 | 115.9 | 145.2 | 169.8 | 177.9 | 192.5 | 197.0 | 203.1 | 214.1 |
| Food and beverage stores | 445 | 279.2 | 290.3 | 303.6 | 309.9 | 323.6 | 334.6 | 345.9 | 349.9 |
| Health and personal care stores | 446 | 63.7 | 72.3 | 83.0 | 90.6 | 101.9 | 110.3 | 119.3 | 127.3 |
| Gasoline stations | 447 | 125.4 | 140.1 | 155.7 | 149.6 | 166.4 | 198.6 | 198.1 | 197.7 |
| Clothing and clothing accessories stores | 448 | 71.7 | 78.3 | 83.5 | 87.2 | 92.7 | 98.6 | 96.6 | 98.9 |
| Sporting goods, hobby, book, and music stores | 451 | 31.1 | 39.2 | 41.1 | 44.4 | 47.2 | 49.7 | 49.3 | 48.5 |
| General merchandise stores | 452 | 182.0 | 223.1 | 243.4 | 256.8 | 280.2 | 299.0 | 322.1 | 341.8 |
| Miscellaneous store retailers | 453 | 31.5 | 44.8 | 53.1 | 58.7 | 62.7 | 63.4 | 61.2 | 60.0 |
| Nonstore retailers | 454 | 45.1 | 58.0 | 71.8 | 76.4 | 87.7 | 104.3 | 101.8 | 101.5 |
| Electronic shopping and mail order | 4541 | 19.3 | 30.1 | 41.2 | 47.7 | 57.2 | 67.8 | 66.9 | 68.8 |

[†] North American Industry Classification System, 1997; see text, Section 15.

Source: U.S. Census Bureau, *Current Business Reports, Annual Benchmark Report for Retail Trade and Food Services, January 1992 Through March 2003 Series (BR/01-A)* and unpublished data.

No. 1024. Retail Trade—Merchandise Inventories and Inventory/Sales Ratio by Kind of Business: 2000 to 2003

[Inventories in billions of dollars (417.7 represents \$417,700,000,000). As of Dec. 31. Estimates exclude food services. Includes warehouses. Adjusted for seasonal variations. Sales data also adjusted for holiday and trading-day differences]

| Kind of business | NAICS code [†] | Inventories | | | | Inventory/Sales Ratio | | | |
|--|-------------------------|------------------------|--------------|--------------|--------------|-----------------------|--------------|-------------|-------------|
| | | 2000 | 2001 | 2002 | 2003 | 2000 | 2001 | 2002 | 2003 |
| | | Total | 44,45 | 417.7 | 406.0 | 436.3 | 451.5 | 1.62 | 1.53 |
| Excluding motor vehicle and parts dealers | 44,45 ex 441 | 285.9 | 282.8 | 289.9 | 299.1 | 1.49 | 1.46 | 1.44 | 1.39 |
| Motor vehicle and parts dealers | 441 | 131.8 | 123.2 | 146.5 | 152.4 | 2.00 | 1.74 | 1.91 | 1.98 |
| Furniture, home furnishings, electronics, and appliance stores | 442,443 | 25.5 | 24.1 | 26.5 | 27.2 | 1.79 | 1.57 | 1.64 | 1.63 |
| Building material and garden equipment and supplies dealers | 444 | 40.6 | 40.6 | 43.3 | 47.5 | 1.73 | 1.72 | 1.77 | 1.70 |
| Food and beverage stores | 445 | 33.0 | 34.3 | 34.3 | 34.7 | 0.84 | 0.84 | 0.84 | 0.82 |
| Clothing and clothing accessories stores | 448 | 36.5 | 35.2 | 36.1 | 37.2 | 2.58 | 2.49 | 2.51 | 2.42 |
| General merchandise stores | 452 | 65.3 | 65.3 | 66.3 | 67.7 | 1.87 | 1.74 | 1.76 | 1.68 |
| Department stores | 4521 | 43.0 | 40.9 | 37.6 | 37.4 | 2.17 | 2.13 | 2.18 | 2.10 |

[†] North American Industry Classification System, 1997; see text, Section 15.

Source: U.S. Census Bureau, *Current Business Reports, Annual Benchmark Report for Retail Trade and Food Services: January 1992 Through December 2003 Series BR/01-A*, and unpublished data.

No. 1025. Retail Trade and Food Services—Sales by Type of Store and State: 2002

[In millions of dollars (3,367,086 represents \$3,367,086,000,000) except as indicated. Kind-of-business classification based on North American Industry Classification System (NAICS), 1997; see text, Section 15. Data are estimates]

| State | All retail stores (NAICS 44, 45) | Total retail sales + food and drink | Motor vehicle and parts dealers (NAICS 441) | Furniture and home furnishings (NAICS 442) | Electronics and appliances (NAICS 443) | Building material & garden equip. & supp. dealers (NAICS 444) | Food and beverage stores (NAICS 445) | Health and personal care (NAICS 446) |
|-------------------|----------------------------------|-------------------------------------|---|--|--|---|--------------------------------------|--------------------------------------|
| U.S. . . . | 3,367,086 | 3,724,992 | 889,259 | 98,993 | 98,775 | 330,901 | 489,332 | 198,080 |
| AL | 43,234 | 47,715 | 11,724 | 1,093 | 704 | 4,311 | 5,761 | 2,454 |
| AK | 7,389 | 8,348 | 1,592 | 112 | 151 | 930 | 1,294 | 118 |
| AZ | 65,581 | 72,096 | 18,535 | 2,105 | 1,985 | 5,604 | 8,560 | 3,591 |
| AR | 27,531 | 29,921 | 7,845 | 593 | 470 | 2,742 | 3,065 | 1,196 |
| CA | 413,238 | 462,002 | 109,959 | 12,647 | 20,537 | 38,764 | 64,889 | 24,860 |
| CO | 59,450 | 65,964 | 15,874 | 2,393 | 1,905 | 6,711 | 8,921 | 1,825 |
| CT | 46,651 | 51,264 | 11,423 | 1,410 | 1,353 | 4,760 | 7,982 | 3,063 |
| DE | 11,149 | 12,399 | 2,914 | 522 | 369 | 1,259 | 1,324 | 805 |
| DC | 2,657 | 4,431 | 110 | 125 | 87 | 236 | 625 | 372 |
| FL | 200,009 | 218,991 | 61,063 | 5,938 | 5,686 | 16,280 | 31,331 | 13,271 |
| GA | 100,254 | 111,249 | 28,449 | 3,313 | 2,401 | 12,549 | 14,867 | 4,230 |
| HI | 13,680 | 15,952 | 2,116 | 233 | 210 | 848 | 2,569 | 1,154 |
| ID | 16,137 | 17,416 | 4,275 | 447 | 410 | 2,128 | 2,183 | 461 |
| IL | 137,124 | 153,674 | 34,848 | 3,918 | 4,052 | 13,157 | 21,035 | 9,880 |
| IN | 69,538 | 76,635 | 18,699 | 1,688 | 1,510 | 7,526 | 8,454 | 4,119 |
| IA | 35,870 | 38,721 | 9,502 | 884 | 896 | 5,001 | 4,935 | 1,794 |
| KS | 33,664 | 36,512 | 8,726 | 954 | 1,042 | 3,296 | 4,760 | 1,411 |
| KY | 39,519 | 44,343 | 9,874 | 812 | 642 | 4,468 | 5,340 | 2,532 |
| LA | 44,995 | 50,074 | 12,140 | 979 | 680 | 4,460 | 6,190 | 2,806 |
| ME | 18,127 | 19,559 | 4,074 | 351 | 233 | 1,833 | 3,520 | 688 |
| MD | 64,219 | 70,943 | 16,394 | 1,961 | 2,204 | 5,735 | 11,966 | 3,988 |
| MA | 80,287 | 91,025 | 19,887 | 2,139 | 1,821 | 7,108 | 13,896 | 5,351 |
| MI | 119,825 | 131,501 | 33,013 | 3,414 | 2,881 | 10,663 | 14,597 | 9,254 |
| MN | 71,046 | 77,438 | 17,059 | 2,381 | 2,183 | 9,022 | 8,983 | 3,157 |
| MS | 26,897 | 29,355 | 7,439 | 748 | 402 | 3,057 | 3,729 | 1,376 |
| MO | 64,900 | 71,787 | 17,765 | 1,601 | 1,442 | 6,358 | 7,833 | 3,207 |
| MT | 8,851 | 9,921 | 2,174 | 207 | 176 | 1,215 | 1,551 | 275 |
| NE | 20,459 | 22,420 | 4,773 | 1,036 | 450 | 2,598 | 2,887 | 941 |
| NV | 27,602 | 31,338 | 6,477 | 890 | 781 | 2,702 | 3,953 | 1,320 |
| NH | 23,743 | 25,535 | 6,967 | 628 | 815 | 1,919 | 3,330 | 915 |
| NJ | 109,105 | 118,760 | 27,829 | 3,892 | 3,539 | 8,365 | 17,201 | 9,213 |
| NM | 19,795 | 21,818 | 4,733 | 605 | 394 | 1,639 | 2,515 | 1,022 |
| NY | 195,874 | 218,324 | 42,587 | 6,055 | 5,780 | 16,897 | 31,131 | 16,921 |
| NC | 91,712 | 101,778 | 25,456 | 3,378 | 2,154 | 11,368 | 12,447 | 4,885 |
| ND | 8,085 | 8,759 | 1,865 | 204 | 187 | 1,604 | 801 | 452 |
| OH | 133,937 | 147,920 | 35,401 | 3,868 | 3,982 | 13,213 | 17,310 | 9,851 |
| OK | 36,828 | 40,657 | 10,971 | 873 | 995 | 2,902 | 4,276 | 1,929 |
| OR | 42,625 | 47,148 | 11,073 | 1,130 | 1,016 | 4,767 | 6,202 | 1,317 |
| PA | 135,599 | 149,811 | 35,624 | 3,349 | 2,781 | 12,338 | 21,544 | 10,216 |
| RI | 9,932 | 11,687 | 2,397 | 276 | 219 | 692 | 1,712 | 1,061 |
| SC | 43,237 | 48,208 | 11,431 | 1,161 | 726 | 5,834 | 6,290 | 2,011 |
| SD | 14,724 | 15,579 | 2,466 | 208 | 179 | 1,434 | 1,352 | 393 |
| TN | 70,166 | 77,277 | 19,075 | 1,875 | 1,247 | 6,545 | 11,472 | 3,514 |
| TX | 274,981 | 303,468 | 81,868 | 8,141 | 9,036 | 22,842 | 33,264 | 11,452 |
| UT | 26,134 | 28,368 | 6,882 | 987 | 834 | 3,292 | 4,201 | 426 |
| VT | 7,712 | 8,394 | 2,050 | 173 | 177 | 964 | 1,338 | 375 |
| VA | 86,194 | 94,674 | 21,741 | 3,067 | 3,060 | 9,160 | 11,878 | 4,084 |
| WA | 71,587 | 80,394 | 16,180 | 1,983 | 1,911 | 8,167 | 10,474 | 3,591 |
| WV | 17,288 | 18,930 | 4,419 | 315 | 201 | 1,677 | 2,422 | 1,563 |
| WI | 71,360 | 77,365 | 17,940 | 1,803 | 1,787 | 9,327 | 10,137 | 3,257 |
| WY | 6,585 | 7,141 | 1,578 | 126 | 89 | 634 | 1,035 | 134 |

See footnotes at end of table.

No. 1025. Retail Trade and Food Services—Sales by Type of Store and State: 2002—Con.

[See headnote, page 659]

| State | Gasoline stations (NAICS 447) | Clothing and clothing accessories (NAICS 448) | Sporting goods, hobby, book & music stores (NAICS 451) | General merchandise (NAICS 452) | Miscellaneous stores (NAICS 453) | Nonstore retailers (NAICS 454) | Food services & drinking places (NAICS 722) |
|-------------------|----------------------------------|--|---|------------------------------------|-------------------------------------|-----------------------------------|--|
| U.S. . . . | 228,063 | 179,674 | 93,052 | 483,234 | 113,481 | 164,242 | 357,906 |
| AL | 3,859 | 1,986 | 836 | 8,231 | 1,452 | 823 | 4,480 |
| AK | 451 | 348 | 212 | 1,672 | 212 | 298 | 959 |
| AZ | 5,048 | 2,368 | 1,773 | 9,792 | 3,019 | 3,202 | 6,514 |
| AR | 2,659 | 1,079 | 566 | 5,827 | 924 | 564 | 2,390 |
| CA | 23,963 | 24,650 | 13,897 | 53,823 | 13,954 | 11,294 | 48,764 |
| CO | 3,801 | 2,568 | 2,532 | 8,354 | 2,375 | 2,190 | 6,514 |
| CT | 2,277 | 2,877 | 1,373 | 3,783 | 1,403 | 4,947 | 4,613 |
| DE | 531 | 643 | 407 | 1,550 | 404 | 420 | 1,250 |
| DC | 216 | 364 | 210 | 95 | 169 | 47 | 1,774 |
| FL | 11,499 | 11,415 | 4,712 | 24,786 | 6,616 | 7,412 | 18,982 |
| GA | 8,310 | 4,860 | 2,016 | 13,901 | 3,139 | 2,220 | 10,995 |
| HI | 918 | 1,629 | 412 | 2,806 | 681 | 105 | 2,272 |
| ID | 1,087 | 477 | 530 | 2,561 | 604 | 974 | 1,279 |
| IL | 7,829 | 8,792 | 3,419 | 17,190 | 4,004 | 9,001 | 16,550 |
| IN | 5,608 | 2,416 | 1,384 | 11,845 | 1,982 | 4,308 | 7,097 |
| IA | 3,689 | 1,239 | 754 | 5,202 | 876 | 1,099 | 2,850 |
| KS | 2,751 | 1,579 | 852 | 6,567 | 1,055 | 669 | 2,848 |
| KY | 3,953 | 1,438 | 769 | 7,388 | 1,531 | 771 | 4,824 |
| LA | 4,298 | 2,101 | 837 | 8,440 | 1,321 | 745 | 5,079 |
| ME | 1,380 | 790 | 429 | 2,099 | 528 | 2,203 | 1,432 |
| MD | 3,606 | 4,314 | 2,218 | 7,874 | 2,061 | 1,898 | 6,724 |
| MA | 4,295 | 5,688 | 2,677 | 8,859 | 2,759 | 5,809 | 10,738 |
| MI | 6,855 | 5,139 | 4,272 | 21,583 | 5,041 | 3,113 | 11,676 |
| MN | 5,489 | 2,815 | 2,508 | 9,253 | 2,279 | 5,916 | 6,392 |
| MS | 2,781 | 954 | 385 | 4,738 | 829 | 459 | 2,458 |
| MO | 6,277 | 2,314 | 1,497 | 10,836 | 2,165 | 3,604 | 6,887 |
| MT | 686 | 258 | 314 | 1,530 | 281 | 184 | 1,070 |
| NE | 1,630 | 857 | 450 | 2,907 | 472 | 1,459 | 1,961 |
| NV | 1,608 | 2,148 | 719 | 3,330 | 1,494 | 2,180 | 3,736 |
| NH | 1,270 | 1,049 | 731 | 3,219 | 663 | 2,237 | 1,793 |
| NJ | 4,920 | 7,180 | 3,934 | 12,283 | 3,550 | 7,199 | 9,655 |
| NM | 1,749 | 794 | 575 | 3,389 | 1,261 | 1,118 | 2,022 |
| NY | 9,526 | 19,450 | 6,788 | 22,260 | 8,279 | 10,199 | 22,450 |
| NC | 6,733 | 4,336 | 1,839 | 12,527 | 3,788 | 2,801 | 10,066 |
| ND | 626 | 233 | 274 | 1,266 | 238 | 334 | 674 |
| OH | 8,731 | 5,964 | 3,008 | 22,346 | 3,718 | 6,545 | 13,983 |
| OK | 3,592 | 1,046 | 862 | 7,314 | 1,251 | 817 | 3,830 |
| OR | 2,350 | 1,661 | 1,450 | 7,641 | 1,752 | 2,264 | 4,524 |
| PA | 8,449 | 7,454 | 3,244 | 15,798 | 3,554 | 11,247 | 14,212 |
| RI | 614 | 636 | 303 | 1,002 | 297 | 723 | 1,755 |
| SC | 3,857 | 2,153 | 702 | 6,643 | 1,767 | 662 | 4,972 |
| SD | 874 | 304 | 242 | 1,315 | 298 | 5,658 | 856 |
| TN | 5,718 | 3,564 | 1,454 | 12,049 | 2,293 | 1,360 | 7,111 |
| TX | 20,070 | 13,651 | 6,658 | 42,052 | 8,836 | 17,110 | 28,487 |
| UT | 1,843 | 1,098 | 906 | 4,089 | 538 | 1,040 | 2,234 |
| VT | 633 | 301 | 229 | 543 | 222 | 709 | 681 |
| VA | 7,137 | 4,679 | 2,238 | 12,925 | 2,270 | 3,955 | 8,480 |
| WA | 3,808 | 2,998 | 2,660 | 12,725 | 2,916 | 4,173 | 8,807 |
| WV | 1,714 | 676 | 304 | 3,158 | 520 | 318 | 1,642 |
| WI | 5,499 | 2,175 | 1,539 | 10,702 | 1,609 | 5,584 | 6,005 |
| WY | 999 | 167 | 152 | 1,165 | 234 | 274 | 556 |

¹ Includes other types of stores, not shown separately.

Source: Market Statistics, a division of Claritas Inc., Arlington, VA, *The Survey of Buying Power Data Service*, annual (copyright).

No. 1026. Retail Trade—Nonemployer Establishments and Receipts by Kind of Business: 1999 to 2001

[1,761 represents 1,761,000. Includes only firms subject to federal income tax. Nonemployers are businesses with no paid employees. Based on the North American Industry Classification System (NAICS), 1997, see text, Section 15]

| Kind of business | NAICS code | Establishments (1,000) | | | Receipts (mil. dol.) | | |
|--|--------------|------------------------|--------------|--------------|----------------------|---------------|---------------|
| | | 1999 | 2000 | 2001 | 1999 | 2000 | 2001 |
| Retail trade, total | 44-45 | 1,761 | 1,743 | 1,739 | 73,314 | 73,810 | 73,675 |
| Motor vehicle & parts dealers | 441 | 121 | 122 | 127 | 17,184 | 17,355 | 17,404 |
| Used car dealers | 44112 | 74 | 74 | 76 | 13,212 | 13,255 | 13,197 |
| Motorcycle & boat & other MV dealers | 44122 | 20 | 21 | 23 | 1,874 | 1,969 | 2,062 |
| Automotive parts, accessories, & tire stores | 4413 | 24 | 25 | 25 | 1,839 | 1,872 | 1,885 |
| Furniture & home furnishings stores | 442 | 37 | 37 | 37 | 2,542 | 2,574 | 2,592 |
| Furniture stores | 4421 | 14 | 14 | 14 | 1,026 | 1,034 | 1,054 |
| Home furnishings stores | 4422 | 23 | 23 | 23 | 1,516 | 1,540 | 1,538 |
| Electronics & appliance stores | 443 | 30 | 29 | 28 | 1,741 | 1,688 | 1,658 |
| Bldg material & garden equip & supp dealers | 444 | 28 | 28 | 28 | 2,165 | 2,182 | 2,197 |
| Building material & supplies dealers | 4441 | 20 | 20 | 20 | 1,685 | 1,677 | 1,691 |
| Food & beverage stores | 445 | 84 | 82 | 82 | 8,465 | 8,493 | 8,505 |
| Grocery stores | 4451 | 40 | 39 | 39 | 4,597 | 4,609 | 4,591 |
| Specialty food stores | 4452 | 34 | 33 | 33 | 2,141 | 2,135 | 2,149 |
| Beer, wine, & liquor stores | 4453 | 10 | 10 | 10 | 1,727 | 1,749 | 1,765 |
| Health & personal care stores | 446 | 89 | 92 | 97 | 1,813 | 1,915 | 2,012 |
| Gasoline stations | 447 | 10 | 10 | 10 | 1,713 | 1,721 | 1,665 |
| Clothing & clothing accessories stores | 448 | 88 | 89 | 91 | 4,389 | 4,464 | 4,472 |
| Clothing stores | 4481 | 60 | 63 | 64 | 2,647 | 2,718 | 2,724 |
| Jewelry stores | 44831 | 23 | 23 | 24 | 1,406 | 1,416 | 1,419 |
| Sporting goods, hobby, book, & music stores | 451 | 98 | 96 | 94 | 3,775 | 3,761 | 3,733 |
| Sporting goods stores | 45111 | 24 | 23 | 23 | 1,330 | 1,340 | 1,337 |
| Book, periodical, & music stores | 4512 | 34 | 32 | 31 | 1,030 | 1,007 | 982 |
| General merchandise stores | 452 | 26 | 28 | 28 | 1,250 | 1,291 | 1,318 |
| Miscellaneous store retailers | 4523 | 350 | 339 | 329 | 13,169 | 12,963 | 12,617 |
| Gift, novelty, & souvenir stores | 45222 | 72 | 73 | 72 | 2,130 | 2,104 | 2,097 |
| Used merchandise stores | 4533 | 80 | 76 | 72 | 2,243 | 2,115 | 1,927 |
| Nonstore retailers | 454 | 799 | 792 | 787 | 15,109 | 15,401 | 15,504 |
| Electronic shopping & mail-order houses | 4541 | 45 | 49 | 50 | 1,260 | 1,391 | 1,531 |
| Direct selling establishments | 4543 | 717 | 708 | 704 | 12,860 | 13,047 | 13,019 |

¹ Includes other kinds of business not shown separately.

Source: U.S. Census Bureau, "Nonemployer Statistics"; published 28 March 2003; <<http://www.census.gov/epcd/nonemployer/>>.

No. 1027. Franchised New Car Dealerships—Summary: 1980 to 2003

[130.5 represents \$130,500,000,000]

| Item | Unit | 1980 | 1985 | 1990 | 1995 | 1998 | 1999 | 2000 | 2001 | 2002 | 2003 |
|--|-----------|--------|--------|--------|--------|--------|--------|--------|--------|--------|--------|
| Dealerships | Number | 27,900 | 24,725 | 24,825 | 22,800 | 22,600 | 22,400 | 22,250 | 21,800 | 21,725 | 21,650 |
| Sales | Bil. dol. | 130.5 | 251.6 | 316.0 | 456.2 | 546.3 | 606.5 | 650.3 | 690.4 | 679.5 | 699.2 |
| New cars sold | 1,000 | 8,979 | 11,042 | 9,300 | 8,635 | 8,137 | 8,699 | 8,847 | 8,423 | 8,103 | 7,609 |
| Used vehicles sold | Millions | 9.72 | 13.30 | 14.18 | 18.48 | 19.33 | 20.07 | 20.45 | 21.39 | 19.42 | 19.5 |
| Employment | 1,000 | 745 | 856 | 924 | 996 | 1,048 | 1,081 | 1,114 | 1,130 | 1,130 | 1,130 |
| Annual payroll | Bil. dol. | 11.0 | 20.1 | 24.0 | 33.1 | 39.8 | 42.5 | 46.1 | 48.0 | 48.8 | 50.0 |
| Advertising expenses | Bil. dol. | 1.2 | 2.8 | 3.7 | 4.6 | 5.3 | 5.6 | 6.4 | 6.6 | 7.5 | 8.5 |
| Dealer pretax profits as a percentage of sales | Percent | 0.6 | 2.2 | 1.0 | 1.4 | 1.7 | 1.8 | 1.6 | 2.0 | 1.9 | 1.7 |
| Inventory: | | | | | | | | | | | |
| Domestic: | | | | | | | | | | | |
| Total | 1,000 | 2,112 | 2,339 | 2,537 | 2,974 | 2,732 | 2,901 | 3,183 | 2,824 | 2,727 | 3,085 |
| Days' supply | Days | 57 | 60 | 73 | 71 | 63 | 62 | 68 | 63 | 63 | 63 |
| Imported: | | | | | | | | | | | |
| Total | 1,000 | 269 | 345 | 707 | 445 | 350 | 378 | 468 | 508 | 521 | 618 |
| Days' supply | Days | 31 | 30 | 72 | 72 | 54 | 47 | 50 | 51 | 49 | 49 |

¹ At beginning of year. ² Data provided by "Ward's Automotive Reports". ³ Annual average. Includes light trucks.

⁴ Classification based on where automobiles are produced (i.e., automobiles manufactured by foreign companies but produced in the U.S. are classified as domestic).

Source: National Automobile Dealers Association, McLean, VA, NADA Data, annual.

No. 1028. Retail Sales—New Passenger Cars: 1990 to 2001

[In thousands, except as indicated (9,300 represents 9,300,000)]

| Item | 1990 | 1994 | 1995 | 1996 | 1997 | 1998 | 1999 | 2000 | 2001 |
|---|--------------|--------------|--------------|--------------|--------------|--------------|--------------|--------------|--------------|
| Total retail new passenger car sales | 9,300 | 8,991 | 8,635 | 8,527 | 8,272 | 8,142 | 8,698 | 8,847 | 8,423 |
| Domestic | 6,897 | 7,255 | 7,129 | 7,254 | 6,917 | 6,762 | 6,979 | 6,831 | 6,325 |
| Imports | 2,403 | 1,735 | 1,506 | 1,273 | 1,355 | 1,380 | 1,719 | 2,016 | 2,098 |
| Japan | 1,719 | 1,239 | 982 | 727 | 726 | 691 | 758 | 863 | 837 |
| Germany | 265 | 192 | 207 | 238 | 297 | 367 | 467 | 517 | 523 |
| Other | 419 | 303 | 317 | 308 | 332 | 322 | 494 | 637 | 738 |

¹ Retail new car sales include both sales to individuals and to corporate fleets. It also includes leased cars. ² Includes cars produced in Canada and Mexico.

Source: U.S. Bureau of Transportation Statistics, *National Transportation Statistics 2003*. Data supplied by following sources: 1970: American Automobile Manufacturers Association, *Motor Vehicle Facts & Figures, 1992 and 1997*, Southfield, MI; Ward's *Motor Vehicle Facts & Figures, 2002*, Southfield, MI: 2002. See also: <<http://www.bts.gov>>.

No. 1029. Retail Sales of New Cars by Sector: 1990 to 2002

[In thousands (9,300 represents 9,300,000, except as indicated)]

| Item ¹ | 1990 | 1995 | 1996 | 1997 | 1998 | 1999 | 2000 | 2001 | 2002 |
|--|--------------|--------------|--------------|--------------|--------------|--------------|--------------|--------------|--------------|
| Total, Sales of new cars ² | 9,300 | 8,687 | 8,527 | 8,265 | 8,142 | 8,697 | 8,852 | 8,422 | 8,082 |
| Consumer | 5,677 | 4,351 | 4,079 | 3,905 | 3,980 | 4,389 | 4,696 | 4,640 | 4,486 |
| Business | 3,477 | 4,186 | 4,273 | 4,213 | 3,991 | 4,135 | 3,989 | 3,617 | 3,434 |
| Government | 147 | 151 | 176 | 147 | 170 | 173 | 167 | 166 | 163 |
| Percentage of total sales | | | | | | | | | |
| Consumer | 61.0 | 50.1 | 47.8 | 47.3 | 48.9 | 50.5 | 53.0 | 55.1 | 55.5 |
| Business | 37.4 | 48.2 | 50.1 | 51.0 | 49.0 | 47.5 | 45.1 | 42.9 | 42.5 |
| Government | 1.6 | 1.7 | 2.1 | 1.8 | 2.1 | 2.0 | 1.9 | 2.0 | 2.0 |

¹ Includes imported cars, but not vans, trucks, or sport utility vehicles. ² Numbers may not add to totals due to rounding.

Source: U.S. Bureau of Transportation Statistics, *National Transportation Statistics 2003*. Data supplied by following source: U.S. Department of Commerce, Bureau of Economic Analysis, National Income and Wealth Division, unpublished data. See also <http://www.bts.gov>.

No. 1030. New and Used Car Sales and Leases: 1990 to 2002

[In thousands, except as indicated (46,830 represents 46,830,000)]

| Item | 1990 | 1995 | 1996 | 1997 | 1998 | 1999 | 2000 | 2001 | 2002 |
|--|---------------|---------------|---------------|---------------|---------------|---------------|---------------|---------------|--------------|
| Total car sales | 46,830 | 50,393 | 49,327 | 49,509 | 48,983 | 49,437 | 50,467 | 51,047 | (NA) |
| New passenger car sales ¹ | 9,300 | 8,635 | 8,526 | 8,272 | 8,142 | 8,698 | 8,847 | 8,423 | (NA) |
| Used passenger car sales ² | 37,530 | 41,758 | 40,801 | 41,237 | 40,841 | 40,739 | 41,620 | 42,624 | 43,025 |
| Value of transactions (bil. dol.) | 220 | 319 | 329 | 336 | 335 | 350 | 356 | 376 | 372 |
| Average price (dol.) | 5,857 | 7,644 | 8,073 | 8,139 | 8,211 | 8,587 | 8,547 | 8,618 | 8,655 |
| New passenger car leases ³ | 534 | 1,795 | 1,806 | 2,062 | 2,174 | 2,301 | 2,272 | 2,015 | 1,732 |

NA Not available. ¹ Includes leased cars. ² Used car sales include sales from franchised dealers, independent dealers, and casual sales. ³ Consumer leases only.

Source: U.S. Bureau of Transportation Statistics, *National Transportation Statistics 2003*. Data supplied by following sources: New passenger car sales: 1994-98, American Automobile Manufacturers Association, *Motor Vehicle Facts & Figures, 2002*, Southfield, MI; *Ward's Motor Vehicle Facts & Figures, 2002*, Southfield, MI: 2002; Used passenger car sales: ADT Automotive, *2003 Used Car Market Report* Nashville, TN; Leased passenger cars: CNW Marketing/Research, Bandon, OR, personal communication.

No. 1031. New Motor Vehicle Sales and Expenditures by Model Year: 1990 to 2002

[In thousands of units (14,169 represents 14,169,000), except as indicated. A model year begins on Oct. 1 and ends on Sept. 30. It covers the fourth quarter of one calendar year and the first three quarters of the next calendar year]

| Sales and expenditures | 1990 | 1995 | 1997 | 1998 | 1999 | 2000 | 2001 | 2002 |
|--|---------------|---------------|---------------|---------------|---------------|---------------|---------------|---------------|
| New motor vehicle sales | 14,169 | 15,204 | 15,498 | 15,963 | 17,414 | 17,817 | 17,472 | 17,118 |
| New-car sales | 9,436 | 8,687 | 8,273 | 8,142 | 8,697 | 8,852 | 8,422 | 8,082 |
| Domestic | 6,790 | 7,178 | 6,906 | 6,764 | 6,982 | 6,833 | 6,323 | 5,854 |
| Import | 2,645 | 1,510 | 1,366 | 1,378 | 1,715 | 2,019 | 2,100 | 2,228 |
| New-truck sales | 4,733 | 6,517 | 7,226 | 7,821 | 8,717 | 8,965 | 9,050 | 9,036 |
| Light | 4,428 | 6,089 | 6,797 | 7,297 | 8,072 | 8,387 | 8,607 | 8,633 |
| Domestic | 3,996 | 5,694 | 6,226 | 6,651 | 7,310 | 7,546 | 7,629 | 7,572 |
| Import | 432 | 395 | 571 | 646 | 763 | 841 | 978 | 1,061 |
| Other | 306 | 429 | 429 | 524 | 645 | 578 | 443 | 402 |
| Domestic-car production | 6,231 | 6,351 | 5,927 | 5,547 | 5,637 | 5,540 | 4,879 | 5,016 |
| Avg. expenditure per new car ¹ (dollar) | 14,371 | 17,959 | 19,531 | 20,370 | 20,673 | 20,909 | 21,258 | 21,440 |
| Domestic (dollar) | 13,936 | 16,864 | 17,907 | 18,485 | 18,639 | 18,884 | 19,039 | 19,126 |
| Import (dollar) | 15,510 | 23,202 | 27,722 | 29,615 | 28,951 | 27,766 | 27,941 | 27,524 |

¹ BEA estimate based on the manufacturer's suggested retail price.

Source: U.S. Bureau of Economic Analysis, *Survey of Current Business*, February 2002 and unpublished data. Data on unit sales and production are mainly from "Ward's Automotive Reports" published by Ward's Communications, Southfield, MI.

No. 1032. Annual U.S. Motor Vehicle Production and Factory (Wholesale) Sales: 1990 to 2001

[In thousands, except as indicated (9,783 represents 9,783,000)]

| Item | 1990 | 1994 | 1995 | 1996 | 1997 | 1998 | 1999 | 2000 | 2001 |
|---|--------------|---------------|---------------|---------------|---------------|---------------|---------------|---------------|---------------|
| Production, total ¹ | 9,783 | 12,263 | 11,985 | 11,833 | 12,119 | 12,003 | 13,025 | 12,774 | 11,425 |
| Passenger cars | 6,077 | 6,614 | 6,351 | 6,083 | 5,927 | 5,554 | 5,638 | 5,542 | 4,879 |
| Commercial vehicles ² | 3,706 | 5,649 | 5,635 | 5,749 | 6,192 | 6,448 | 7,387 | 7,231 | 6,546 |
| Factory (wholesale) sales, total | 9,775 | 12,189 | 12,023 | 11,916 | 12,223 | 12,112 | 12,127 | 12,527 | 11,108 |
| Passenger cars | 6,050 | 6,549 | 6,310 | 6,140 | 6,070 | 5,677 | 5,428 | 5,504 | 4,884 |
| Commercial vehicles ² | 3,725 | 5,640 | 5,713 | 5,776 | 6,153 | 6,435 | 6,699 | 7,022 | 6,224 |

¹ Factory sales can be greater than production total because of sales from previous year's inventory. ² Includes trucks under 10,000 pounds gross vehicle weight rating (GVWR), such as compact and conventional pickups, sport utility vehicles, minivans and vans, and trucks and buses.

Source: U.S. Bureau of Transportation Statistics, *National Transportation Statistics 2003*. Data supplied by following sources: *Motor Vehicle Facts & Figures, 2002*, Southfield, MI; *Ward's Motor Vehicle Facts & Figures, 2002*, Southfield, MI: 2002; See also <http://www.bts.gov>.

No. 1033. Retail Foodstores—Number and Sales by Type: 1990 to 2002

[282.6 represents 282,600. Beginning with 2001 data based on North American Industry Classification System (NAICS), 1997. All other years based on Standard Industrial Classification (SIC) codes]

| Type of foodstore | Number ¹ (1,000) | | | | | Sales ² (bil. dol.) | | | | | Percent distribution | | | |
|--|-----------------------------|--------------|--------------|--------------|--------------|--------------------------------|--------------|--------------|--------------|--------------|----------------------|--------------|--------------|--------------|
| | 1990 | | 1995 | | 2000 | | 2001 | | 2002 | | Number | | Sales | |
| | 1990 | 1995 | 2000 | 2001 | 2002 | 1990 | 1995 | 2000 | 2001 | 2002 | 1990 | 2002 | 1990 | 2002 |
| Total | 282.6 | 264.4 | 243.8 | 219.5 | 224.6 | 368.3 | 402.5 | 483.7 | 442.0 | 458.4 | 100.0 | 100.0 | 100.0 | 100.0 |
| Grocery stores | 190.3 | 176.9 | 163.2 | 145.4 | 146.4 | 348.2 | 382.2 | 458.3 | 425.4 | 441.7 | 67.3 | 65.2 | 94.5 | 96.4 |
| Supermarkets ³ | 24.5 | 25.3 | 24.6 | 23.9 | 24.1 | 261.7 | 300.4 | 337.3 | 354.5 | 359.1 | 8.7 | 10.7 | 71.1 | 78.3 |
| Conventional | 13.2 | 12.3 | 9.9 | 8.9 | 8.3 | 92.3 | 76.4 | 63.4 | 65.8 | 74.0 | 4.7 | 3.7 | 25.1 | 16.1 |
| Superstore ⁴ | 5.8 | 6.8 | 7.9 | 7.9 | 7.9 | 87.6 | 116.7 | 142.4 | 152.1 | 147.1 | 2.1 | 3.5 | 23.8 | 32.1 |
| Warehouse ⁵ | 3.4 | 2.7 | 2.4 | 2.7 | 2.7 | 33.1 | 20.7 | 22.0 | 24.2 | 24.0 | 1.2 | 1.2 | 9.0 | 5.2 |
| Combination food and drug ⁶ | 1.6 | 2.7 | 3.7 | 3.9 | 4.5 | 29.3 | 59.3 | 81.8 | 83.8 | 85.7 | 0.6 | 2.0 | 8.0 | 18.7 |
| Superwarehouse | 0.3 | 0.6 | 0.5 | 0.5 | 0.5 | 12.6 | 17.8 | 17.4 | 17.7 | 17.1 | 0.1 | 0.2 | 3.4 | 3.7 |
| Hypermarket | 0.1 | 0.2 | 0.2 | 0.2 | 0.3 | 6.8 | 9.5 | 10.3 | 11.0 | 11.2 | (2) | 0.1 | 1.8 | 2.4 |
| Convenience stores ⁷ | 93.0 | 86.9 | 81.9 | 56.2 | 66.1 | 37.0 | 42.4 | 48.5 | 19.5 | 24.3 | 32.9 | 29.4 | 10.0 | 5.3 |
| Superette ¹⁰ | 72.8 | 64.7 | 56.7 | 65.2 | 56.2 | 49.5 | 39.4 | 72.5 | 51.4 | 58.3 | 25.8 | 25.0 | 13.4 | 12.7 |
| Specialized food stores ¹¹ | 92.3 | 87.5 | 80.6 | 74.1 | 78.2 | 20.1 | 20.3 | 25.4 | 16.6 | 16.7 | 32.7 | 34.8 | 5.5 | 3.6 |

¹ Less than 0.05 percent. ² Estimated. ³ Includes nonfood items. ⁴ A grocery store, primarily self-service in operation, providing a full range of departments, and having at least \$2.5 million in annual sales in 1985 dollars. ⁵ Contains greater variety of products than conventional supermarkets, including specialty and service departments, and considerable nonfood (general merchandise) products. ⁶ Contains limited product variety and fewer services provided, incorporating case lot stocking and shelving practices. ⁷ Contains a pharmacy, a nonprescription drug department, and a greater variety of health and beauty aids than that carried by conventional supermarkets. ⁸ A larger warehouse store that offers expanded product variety and often service meat, deli, or seafood departments. ⁹ A very large store offering a greater variety of general merchandise—like clothes, hardware, and seasonal goods—and personal care products than other grocery stores. ¹⁰ A small grocery store selling a limited variety of food and nonfood products, typically open extended hours. ¹¹ A grocery store, primarily self-service in operation, selling a wide variety of food and nonfood products with annual sales below \$2.5 million (1985 dollars). ¹² Primarily engaged in the retail sale of a single food category such as meat and seafood stores and retail bakeries.

Source: U.S. Dept. of Agriculture, Economic Research Service, *Food Marketing Review*, annual.

No. 1034. Percent of Supermarkets Offering Selected Services and Product Lines: 1990 to 2002

[In percent. Based on a sample survey of chain and independent supermarkets and subject to sampling variability; for details, see source]

| Service or product line offered | 1990 | 1993 | 1996 | 1997 | 1998 | 1999 | 2000 | 2001 | 2002 |
|---|------|------|------|------|------|------|------|------|------|
| Service delicatessen | 73 | 79 | 80 | 81 | 81 | 81 | 81 | 80 | 80 |
| Service bakery | 60 | 62 | 69 | 69 | 69 | 69 | 71 | 72 | 72 |
| Service meat | 42 | 47 | 74 | 60 | 59 | 60 | 62 | 66 | 66 |
| Service seafood | 33 | 37 | 46 | 43 | 43 | 45 | 45 | 51 | 43 |
| Specialty cheese department | 33 | 34 | 31 | 30 | 31 | 32 | 33 | 42 | 36 |
| Salad bar | 18 | 19 | 27 | 24 | 24 | 24 | 25 | 22 | 22 |
| Automated teller machines (ATM's) | 20 | 38 | 60 | 62 | 62 | 63 | 64 | 65 | 68 |
| Banking in store | (NA) | (NA) | 14 | 22 | 21 | 22 | 21 | 20 | 22 |
| Pharmacy | 15 | 20 | 26 | 26 | 32 | 30 | 32 | 36 | 34 |
| Warehouse aisle | (NA) | (NA) | 10 | 16 | 17 | 17 | 16 | 14 | 14 |

NA Not available.

Source: Progressive Grocer, New York, NY, *Progressive Grocer 70th Annual Report* (copyright). Used by permission of Progressive Grocer magazine (A VNU company).

No. 1035. Food and Alcoholic Beverage Sales by Sales Outlet: 1990 to 2002

[In billions of dollars (556.6 represents \$556,600,000,000)]

| Sales outlet | 1990 | 1994 | 1995 | 1996 | 1997 | 1998 | 1999 | 2000 | 2001 | 2002 |
|---|--------------|--------------|--------------|--------------|--------------|--------------|--------------|--------------|--------------|--------------|
| Food sales, total ¹ | 556.6 | 635.3 | 654.7 | 679.9 | 705.3 | 737.2 | 779.7 | 825.5 | 861.7 | 900.1 |
| Food at home. ² | 308.1 | 344.1 | 352.7 | 367.8 | 377.3 | 391.6 | 417.6 | 439.8 | 463.6 | 485.2 |
| Food stores ³ | 256.4 | 274.0 | 276.1 | 285.6 | 289.6 | 296.1 | 309.3 | 326.8 | 347.1 | 356.3 |
| Other stores ³ | 32.3 | 47.8 | 53.1 | 57.3 | 61.8 | 69.7 | 80.7 | 84.2 | 87.7 | 99.4 |
| Home-delivered, mail order | 5.3 | 8.0 | 8.6 | 10.0 | 10.6 | 10.6 | 11.4 | 12.2 | 11.8 | 12.4 |
| Farmers, manufacturers, wholesalers. | 6.3 | 7.2 | 7.8 | 8.1 | 8.8 | 8.6 | 9.0 | 9.4 | 9.6 | 9.8 |
| Home production and donations. | 7.7 | 7.1 | 7.0 | 6.8 | 6.4 | 6.6 | 7.2 | 7.2 | 7.3 | 7.3 |
| Food away from home ⁴ | 248.5 | 291.2 | 302.0 | 312.1 | 328.0 | 345.6 | 362.0 | 385.7 | 398.1 | 415.0 |
| Alcoholic beverage sales, total. | 72.6 | 78.3 | 80.5 | 83.9 | 86.9 | 92.5 | 98.1 | 102.8 | 105.9 | 112.3 |
| Packaged alcoholic beverages. | 38.0 | 40.4 | 41.6 | 43.7 | 44.9 | 48.6 | 52.1 | 54.1 | 55.6 | 59.2 |
| Liquor stores. | 18.6 | 19.0 | 19.0 | 20.1 | 20.9 | 22.3 | 23.4 | 25.3 | 26.4 | 27.2 |
| Food stores | 10.8 | 11.8 | 12.3 | 13.0 | 12.8 | 13.8 | 14.5 | 14.9 | 15.3 | 16.2 |
| All other | 8.6 | 9.7 | 10.3 | 10.6 | 11.2 | 12.5 | 14.2 | 13.9 | 13.9 | 15.8 |
| Alcoholic drinks. | 34.5 | 37.9 | 38.9 | 40.2 | 42.0 | 43.9 | 46.0 | 48.8 | 50.3 | 53.2 |
| Eating and drinking places ⁵ | 26.6 | 29.4 | 30.3 | 31.6 | 33.7 | 35.2 | 36.8 | 39.2 | 40.4 | 43.2 |
| Hotels and motels ⁵ | 3.8 | 3.9 | 3.9 | 3.9 | 4.1 | 4.1 | 4.4 | 4.6 | 4.7 | 4.7 |
| All other. | 4.1 | 4.7 | 4.7 | 4.7 | 4.3 | 4.5 | 4.8 | 5.0 | 5.2 | 5.3 |

¹ Includes taxes and tips. ² Excludes sales to restaurants and institutions. ³ Includes eating and drinking establishments, trailer parks, commissary stores, and military exchanges. ⁴ Includes food furnished and donations. ⁵ Includes tips.

Source: U.S. Department of Agriculture, Economic Research Service, "food cpi, prices, and expenditures: food expenditure tables"; published 2 June 2003; <<http://www.ers.usda.gov/briefing/CPIFoodAndExpenditures/Data/>>.

No. 1036. U.S. Online Retail E-Commerce Projections: 2002 to 2004

[In millions of dollars (110.7 represents \$110,700,000,000), except as indicated]

| Online product or service | Projected online sales | | | Percent change | |
|---|------------------------|-------------|--------------|----------------|-------------|
| | 2002 | 2003 | 2004 | 2002-2003 | 2003-2004 |
| Retail trade, total ¹ | 110.7 | 95.7 | 122.6 | -13.6 | 28.1 |
| Event tickets | 2.0 | 3.3 | 5.2 | 66.2 | 57.6 |
| Flowers | 1.8 | 0.8 | 1.2 | -55.8 | 50.0 |
| Apparel | 14.5 | 8.6 | 10.7 | -40.5 | 24.4 |
| Leisure travel | 21.0 | 27.3 | 33.6 | 30.0 | 23.1 |
| Automobiles | 9.4 | 7.2 | 8.1 | -23.1 | 12.5 |
| Home products | 8.3 | 10.6 | 16.7 | 28.4 | 57.5 |
| Pet supplies | 2.5 | 0.3 | 0.4 | -88.1 | 33.3 |
| Health and beauty | 4.5 | 1.5 | 2.4 | -66.4 | 60.0 |
| Food and beverage | 5.1 | 3.7 | 5.2 | -26.9 | 40.5 |

¹ Includes items sold to consumers in product categories not shown separately.

Source: Forrester Research, Inc., Cambridge, MA, *Online Retail Ripple Effect* (copyright).

No. 1037. Online Consumer Spending Forecast by Kind of Business: 2002 to 2004

[Forecast data: October 2003. (41.2 represents \$41,200,000,000). Figures below reflect a partial revision of the Jupiter Internet Shopping Model]

| Category | Online retail spending (bil.dol.) | | | Percentage of spending online | | | Number of online buyers (mil.) | | |
|--|--------------------------------------|-------------|-------------|----------------------------------|------------|------------|-----------------------------------|------------|------------|
| | 2002 | 2003 | 2004 | 2002 | 2003 | 2004 | 2002 | 2003 | 2004 |
| Total | 41.2 | 52.6 | 65.1 | (X) | (X) | (X) | (X) | (X) | (X) |
| PCs | 7.6 | 8.9 | 9.8 | 32.1 | 36.6 | 39.1 | 6.9 | 8.7 | 10.2 |
| Peripherals | 2.3 | 2.6 | 2.7 | 23.7 | 25.5 | 26.3 | 13.5 | 16.0 | 18.1 |
| Software | 2.6 | 3.0 | 3.3 | 32.0 | 35.9 | 38.3 | 25.5 | 29.3 | 32.5 |
| Consumer electronics | 2.1 | 2.6 | 3.3 | 4.6 | 5.6 | 7.1 | 7.9 | 10.3 | 13.9 |
| Books | 2.8 | 3.2 | 3.5 | 11.9 | 13.1 | 14.2 | 41.5 | 50.2 | 57.8 |
| Music | 0.8 | 0.8 | 1.1 | 5.9 | 7.0 | 9.7 | 29.6 | 34.8 | 39.5 |
| Videos | 0.9 | 1.2 | 1.5 | 6.2 | 7.3 | 8.3 | 18.6 | 23.4 | 29.4 |
| Movie tickets | 0.3 | 0.4 | 0.5 | 3.3 | 4.3 | 5.2 | 9.0 | 13.2 | 17.8 |
| Event tickets | 2.2 | 2.7 | 3.3 | 12.0 | 14.5 | 16.5 | 18.7 | 22.1 | 25.2 |
| Over-the-counter drugs | 0.1 | 0.2 | 0.3 | 0.6 | 0.9 | 1.5 | 6.7 | 9.7 | 13.1 |
| Nutraceuticals | 0.1 | 0.2 | 0.4 | 0.8 | 1.2 | 2.2 | 11.4 | 13.9 | 16.5 |
| Medical supplies and contact lenses | 0.2 | 0.3 | 0.4 | 1.2 | 2.0 | 3.0 | 6.6 | 9.0 | 11.6 |
| Personal care | 0.2 | 0.4 | 0.8 | 0.5 | 1.0 | 1.7 | 12.2 | 15.2 | 18.2 |
| Apparel | 4.8 | 6.2 | 7.5 | 2.4 | 3.0 | 3.5 | 36.3 | 45.7 | 54.7 |
| Footwear | 0.8 | 1.0 | 1.3 | 1.4 | 1.7 | 2.2 | 10.5 | 14.7 | 20.9 |
| Jewelry | 1.2 | 1.4 | 1.6 | 3.6 | 4.2 | 4.8 | 6.9 | 9.0 | 10.9 |
| Grocery | 1.1 | 1.7 | 2.4 | 0.2 | 0.3 | 0.4 | 1.6 | 2.4 | 3.3 |
| Pets | 0.2 | 0.4 | 0.5 | 1.1 | 1.6 | 2.3 | 3.9 | 5.2 | 6.8 |
| Toys | 0.7 | 0.8 | 0.8 | 3.6 | 3.7 | 3.8 | 16.0 | 18.7 | 21.0 |
| Sporting goods | 0.9 | 1.3 | 1.6 | 4.0 | 5.3 | 6.4 | 11.3 | 15.4 | 19.0 |
| Flowers | 0.8 | 1.0 | 1.2 | 5.0 | 6.2 | 7.1 | 16.9 | 21.4 | 25.9 |
| Specialty gifts | 0.8 | 1.1 | 1.4 | 2.2 | 2.8 | 3.6 | 14.3 | 17.5 | 20.6 |
| Furniture | 0.3 | 0.5 | 0.6 | 0.4 | 0.7 | 0.9 | 1.2 | 2.5 | 4.1 |
| Large appliances | 0.5 | 0.7 | 0.9 | 2.3 | 3.0 | 3.9 | 0.9 | 1.2 | 1.7 |
| Housewares/small appliances | 1.1 | 1.9 | 2.9 | 1.6 | 2.7 | 4.0 | 8.7 | 14.1 | 20.1 |
| Art and collectibles | 0.5 | 0.6 | 0.8 | 1.6 | 2.2 | 2.8 | 2.1 | 3.0 | 4.0 |
| Home improvement | 0.6 | 1.0 | 1.5 | 0.4 | 0.6 | 0.9 | 6.3 | 9.3 | 12.5 |
| Garden supplies | 0.2 | 0.3 | 0.5 | 0.5 | 0.8 | 1.1 | 3.7 | 5.9 | 8.5 |
| Office products | 1.2 | 1.8 | 2.6 | 3.6 | 5.2 | 7.3 | 13.0 | 17.7 | 25.5 |
| Auto parts | 0.1 | 0.3 | 0.6 | 0.3 | 0.8 | 1.4 | 1.0 | 2.7 | 4.3 |
| Other | 2.7 | 3.7 | 4.6 | (NA) | (NA) | (NA) | (NA) | (NA) | (NA) |

NA not available. X Not applicable.

Source: Jupiter Research, Inc., New York, NY Unpublished data.

No. 1038. Electronic Shopping and Mail-Order Houses—Total and E-commerce Sales by Merchandise Line: 2002

[114,480 represents \$114,480,000,000 in sales. Represents NAICS code 454110. Covers establishments with payroll. Based on 2002 Annual Retail Trade Survey.]

| Merchandise line | Value of sales | | E-commerce as percent of total sales | Percent distribution of total sales | Percent distribution of E-commerce sales |
|--|------------------|-----------------------|--------------------------------------|-------------------------------------|--|
| | Total (mil.dol.) | E-commerce (mil.dol.) | | | |
| Electronic shopping and mail-order houses, total ¹ | 114,480 | 32,191 | 28.1 | 100 | 100 |
| Books and magazines | 4,017 | 1,848 | 46.0 | 3.5 | 5.7 |
| Clothing and clothing accessories (includes footwear) | 14,020 | 4,272 | 30.5 | 12.2 | 13.3 |
| Computer hardware | 21,203 | 5,873 | 27.7 | 18.5 | 18.2 |
| Computer software | 4,433 | 1,456 | 32.8 | 3.9 | 4.5 |
| Drugs, health aids, beauty aids | 20,709 | 1,446 | 7.0 | 18.1 | 4.5 |
| Electronics and appliances | 4,419 | 2,030 | 45.9 | 3.9 | 6.3 |
| Food, beer and wine | 1,869 | 639 | 34.2 | 1.6 | 2.0 |
| Furniture and home furnishings | 7,116 | 2,447 | 34.4 | 6.2 | 7.6 |
| Music and videos | 3,862 | 1,454 | 37.6 | 3.4 | 4.5 |
| Office equipment and supplies | 6,114 | 2,450 | 40.1 | 5.3 | 7.6 |
| Sporting Goods | 2,687 | 910 | 33.9 | 2.3 | 2.8 |
| Toys, hobby goods, and games | 3,458 | 1,250 | 36.1 | 3.0 | 3.9 |
| Other merchandise ² | 15,651 | 3,858 | 24.7 | 13.7 | 12.0 |
| Nonmerchandise receipts ³ | 4,922 | 2,258 | 45.9 | 4.3 | 7.0 |

¹ This industry comprises businesses primarily engaged in retailing all types of merchandise through catalogs, television, and the internet. Data are preliminary and, therefore, subject to revision. ² Includes other merchandise such as jewelry, collectibles, souvenirs, auto parts and accessories, hardware, and lawn and garden equipment and supplies. ³ Includes nonmerchandise receipts such as auction commissions, shipping and handling, customer training, customer support, and online advertising.

Source: U.S. Census Bureau, *2002 Annual Retail Trade Survey*, "2002 E-Commerce Multi-Sector Report"; published April 2004. See also: <<http://www.census.gov/eos/www/ebusiness614.htm>>

No. 1039. Retail Trade Sales-Total and E-Commerce by Kind of Business: 2002

[3,230,122 represents \$3,230,122,000,000. Covers retailers with and without payroll. Based on 2001 Annual Retail Trade Survey, See Appendix III.]

| Kind of business | NAICS code ¹ | Value of sales (mil. dol.) | | E-commerce as percent of total sales | Percent distribution of E-commerce sales |
|--|-------------------------|----------------------------|---------------|--------------------------------------|--|
| | | Total | E-commerce | | |
| Retail trade, total | 44,45 | 3,230,122 | 44,287 | 1.4 | 100 |
| Motor vehicle and parts dealers | 441 | 846,248 | 7,231 | 0.9 | 16.3 |
| Furniture and home furnishings stores | 442 | 93,689 | (S) | (S) | (S) |
| Electronics and appliance stores | 443 | 89,930 | 778 | 0.9 | 1.8 |
| Building material and garden equipment supplies stores | 444 | 299,893 | 603 | 0.2 | 1.4 |
| Food and beverage stores | 445 | 489,445 | (S) | (S) | (S) |
| Health and personal care stores | 446 | 181,111 | (S) | (S) | (S) |
| Gasoline stations | 447 | 244,796 | (Z) | (Z) | (Z) |
| Clothing and clothing acces. stores | 448 | 171,759 | 487 | 0.3 | 1.1 |
| Sporting goods, hobby, book and music stores | 451 | 80,222 | 662 | 0.8 | 1.5 |
| General merchandise stores | 452 | 451,365 | (S) | (S) | (S) |
| Miscellaneous store retailers | 453 | 104,400 | 684 | 0.7 | 1.5 |
| Nonstore retailers | 454 | 177,264 | 33,117 | 18.7 | 74.8 |
| Electronic shopping and mail-order houses | 454110 | 114,480 | 32,191 | 28.1 | 72.7 |

S Data do not meet publication standards because of high sampling variability or poor response quality. Unpublished estimates derived from this table by subtraction should be used with caution and not be attributed to the U.S. Census Bureau. For more information on methodology visit <www.census.gov/estats>. Z Less than \$500,000 or 0.05 percent. ¹ North American Industry Classification System, 1997; see text, Section 15.

Source: U.S. Census Bureau, *2002 Annual Retail Trade Survey*, "2002 E-Commerce Multi-Sector Report"; published April 2004. See also: <<http://www.census.gov/eos/www/ebusiness614.htm>>.

No. 1040. Shopping Centers—Number, Gross Leasable Area, and Retail Sales by Gross Leasable Area: 1990 to 2003

[4,390 represents 4,390,000,000. As of December 31. A shopping center is a group of architecturally unified commercial establishments built on a site that is planned, developed, owned, and managed as an operating unit related in its location, size, and type of shops to the trade area that the unit serves. The unit provides on-site parking in definite relationship to the types and total size of the stores. The data base attempts to include all centers with three or more stores. Estimates are based on a sample of data available on shopping center properties; for details, contact source]

| Year | Gross leasable area (sq. ft.) | | | | | | |
|----------------------------|-------------------------------|-------------------|-----------------|-----------------|-----------------|-------------------|---------------------|
| | Total | Less than 100,001 | 100,001-200,000 | 200,001-400,000 | 400,001-800,000 | 800,001-1,000,000 | More than 1 million |
| NUMBER | | | | | | | |
| 1990 | 36,515 | 23,231 | 8,756 | 2,781 | 1,102 | 288 | 357 |
| 1995 | 41,235 | 26,001 | 9,974 | 3,345 | 1,234 | 301 | 380 |
| 2000 | 45,115 | 28,062 | 10,958 | 3,935 | 1,424 | 326 | 410 |
| 2001 | 45,827 | 28,474 | 11,100 | 4,038 | 1,466 | 329 | 420 |
| 2002 | 46,438 | 28,819 | 11,220 | 4,137 | 1,507 | 332 | 424 |
| 2003 | 47,104 | 29,234 | 11,336 | 4,233 | 1,540 | 334 | 427 |
| Percent distribution | 100.0 | 62.1 | 24.1 | 9.0 | 3.3 | 0.7 | 0.9 |
| Percent change, 2002-2003 | 1.4 | 1.4 | 1.0 | 2.3 | 2.2 | 0.6 | 0.7 |
| GROSS LEASABLE AREA | | | | | | | |
| 1990 (mil. sq. ft.) | 4,390 | 1,125 | 1,197 | 734 | 618 | 259 | 457 |
| 1995 (mil. sq. ft.) | 4,967 | 1,267 | 1,368 | 886 | 689 | 271 | 486 |
| 2000 (mil. sq. ft.) | 5,566 | 1,383 | 1,514 | 1,059 | 790 | 294 | 526 |
| 2001 (mil. sq. ft.) | 5,679 | 1,406 | 1,534 | 1,091 | 812 | 296 | 539 |
| 2002 (mil. sq. ft.) | 5,774 | 1,424 | 1,552 | 1,119 | 836 | 299 | 544 |
| 2003 (mil. sq. ft.) | 5,865 | 1,446 | 1,569 | 1,147 | 854 | 301 | 548 |
| Percent distribution | 100.0 | 24.6 | 26.8 | 19.6 | 14.6 | 5.1 | 9.3 |
| Percent change, 2002-2003 | 1.6 | 1.5 | 1.1 | 2.5 | 2.2 | 0.6 | 0.6 |
| RETAIL SALES | | | | | | | |
| 1990 (bil. dol.) | 706.4 | 205.1 | 179.5 | 108.0 | 91.7 | 45.1 | 77.0 |
| 1995 (bil. dol.) | 893.8 | 259.6 | 227.1 | 136.4 | 115.8 | 57.0 | 97.8 |
| 2000 (bil. dol.) | 1,181.1 | 342.8 | 300.0 | 180.5 | 152.8 | 75.2 | 129.8 |
| 2001 (bil. dol.) | 1,221.7 | 354.5 | 310.3 | 186.8 | 158.0 | 77.8 | 134.4 |
| 2002 (bil. dol.) | 1,277.2 | 370.6 | 324.4 | 195.3 | 165.1 | 81.3 | 140.6 |
| 2003 (bil. dol.) | 1,339.2 | 388.5 | 340.1 | 204.8 | 173.1 | 85.2 | 147.5 |
| Percent distribution | 100.0 | 29.0 | 25.4 | 15.3 | 12.9 | 6.4 | 11.0 |
| Percent change, 2001-02 | 4.5 | 4.5 | 4.5 | 4.6 | 4.5 | 4.5 | 4.6 |
| Percent change, 2002-03 | 4.9 | 4.8 | 4.8 | 4.9 | 4.8 | 4.8 | 4.9 |

No. 1041. Shopping Centers—Gross Leasable Area and Retail Sales, by State: 2003

[5,865 represents 5,865,000,000. See headnote, Table 1040.]

| State | Gross leasable area, (mil. sq. ft.) | Retail sales, (bil. dol.) | Percent change, 2001-2002 | | State | Gross leasable area, (mil. sq. ft.) | Retail sales, (bil. dol.) | Percent change, 2001-2002 | | | |
|-------------------|-------------------------------------|---------------------------|---------------------------------|---------------------|------------|-------------------------------------|---------------------------|---------------------------|---------------------|--------------|-----|
| | | | Retail sales per sq. ft. (dol.) | Gross leasable area | | | | Retail sales | Gross leasable area | Retail sales | |
| U.S. . . . | 5,865 | 1,339.2 | 228 | 1.6 | 4.9 | MO | 125 | 29.1 | 232 | 2.8 | 4.6 |
| AL | 82 | 19.4 | 237 | 1.0 | 4.1 | MT | 10 | 2.6 | 256 | - | 4.8 |
| AK | 8 | 2.8 | 364 | 0.3 | 6.1 | NE | 38 | 7.3 | 194 | 0.3 | 4.5 |
| AZ | 144 | 32.1 | 223 | 3.2 | 5.0 | NV | 61 | 8.8 | 146 | 6.5 | 5.3 |
| AR | 38 | 9.2 | 245 | 1.0 | 3.8 | NH | 27 | 6.3 | 236 | 4.9 | 7.0 |
| CA | 736 | 160.4 | 218 | 1.4 | 4.8 | NJ | 185 | 37.8 | 205 | 1.8 | 5.5 |
| CO | 116 | 30.5 | 262 | 3.7 | 5.4 | NM | 32 | 8.1 | 252 | 0.3 | 4.3 |
| CT | 99 | 25.4 | 257 | 0.4 | 5.9 | NY | 261 | 57.3 | 220 | 1.7 | 4.7 |
| DE | 23 | 5.9 | 259 | 0.1 | 5.8 | NC | 194 | 37.1 | 191 | 2.8 | 4.6 |
| DC | 10 | 2.2 | 221 | 0.7 | 4.8 | ND | 10 | 2.7 | 275 | - | 4.8 |
| FL | 469 | 124.6 | 266 | 1.8 | 5.4 | OH | 263 | 52.9 | 202 | 1.3 | 4.5 |
| GA | 199 | 40.2 | 202 | 1.9 | 4.5 | OK | 61 | 16.1 | 262 | 0.2 | 3.6 |
| HI | 21 | 6.1 | 297 | 0.9 | 7.2 | OR | 61 | 12.4 | 203 | 0.5 | 5.2 |
| ID | 20 | 4.1 | 204 | 1.3 | 4.0 | PA | 262 | 52.3 | 199 | 1.3 | 4.9 |
| IL | 275 | 55.1 | 201 | 1.4 | 5.1 | RI | 22 | 4.9 | 227 | 5.2 | 4.9 |
| IN | 129 | 27.2 | 211 | 1.5 | 4.4 | SC | 91 | 19.8 | 217 | 1.8 | 4.4 |
| IA | 47 | 9.6 | 203 | 1.5 | 4.5 | SD | 7 | 1.6 | 235 | - | 4.5 |
| KS | 60 | 14.8 | 245 | 0.6 | 4.5 | TN | 139 | 29.5 | 212 | 0.5 | 4.7 |
| KY | 70 | 17.5 | 251 | 0.7 | 4.4 | TX | 396 | 111.9 | 283 | 1.5 | 4.6 |
| LA | 89 | 23.8 | 268 | 0.6 | 4.5 | UT | 39 | 8.1 | 205 | 2.0 | 4.0 |
| ME | 19 | 5.7 | 307 | - | 6.1 | VT | 9 | 2.4 | 271 | - | 5.8 |
| MD | 133 | 32.2 | 242 | 0.5 | 4.8 | VA | 183 | 41.6 | 227 | 1.9 | 5.1 |
| MA | 119 | 30.9 | 260 | 0.5 | 5.3 | WA | 105 | 23.2 | 221 | 0.9 | 5.1 |
| MI | 152 | 32.5 | 214 | 1.1 | 4.7 | WV | 23 | 4.6 | 195 | 2.8 | 3.7 |
| MN | 75 | 18.1 | 243 | 2.9 | 4.9 | WI | 80 | 19.0 | 238 | 0.6 | 4.9 |
| MS | 45 | 10.0 | 221 | - | 3.5 | WY | 6 | 1.7 | 275 | - | 4.2 |

- Represents zero.

Source of Tables 1040 and 1041: National Research Bureau, Chicago, IL (copyright, 2004).

No. 1042. Merchant Wholesalers—Summary: 1992 to 2003

[In billions of dollars (1,731.6 represents \$1,731,600,000,000) except ratios. Inventories and stock/sales ratios, as of December. Data reflect latest revision. Based on Annual Trade Survey; see Appendix III]

| Kind of business | NAICS code ¹ | 1992 | 1994 | 1996 | 1998 | 2000 | 2002 | 2003 |
|--|-------------------------|----------------|----------------|----------------|----------------|----------------|----------------|----------------|
| SALES | | | | | | | | |
| Merchant wholesalers | (X) | 1,731.6 | 1,933.6 | 2,239.8 | 2,379.8 | 2,743.6 | 2,742.3 | 2,885.0 |
| Durable goods | (X) | 832.8 | 1,004.2 | 1,156.6 | 1,265.8 | 1,421.5 | 1,334.1 | 1,369.3 |
| Motor vehicles, parts, and supplies | 4211 | 149.6 | 163.4 | 165.7 | 173.2 | 199.5 | 215.4 | 222.0 |
| Furniture and home furnishings | 4212 | 28.5 | 31.3 | 36.5 | 40.4 | 46.7 | 43.6 | 45.0 |
| Lumber and construction materials | 4213 | 45.8 | 56.0 | 59.1 | 63.7 | 70.9 | 77.9 | 87.5 |
| Professional and commercial equipment, computer, peripheral equipment and software | 4214 | 133.5 | 165.4 | 220.2 | 254.1 | 269.9 | 249.4 | 252.9 |
| Metals and minerals, except petroleum | 42143 | (NA) | (NA) | (NA) | 150.8 | 150.8 | 113.5 | 110.3 |
| Electrical goods | 4215 | 76.7 | 89.1 | 94.5 | 97.1 | 102.7 | 89.8 | 89.7 |
| Hardware, plumbing and heating equipment | 4216 | 98.2 | 141.3 | 171.5 | 186.7 | 240.4 | 204.4 | 209.4 |
| Machinery, equipment and supplies | 4217 | 41.3 | 49.2 | 54.3 | 60.4 | 67.1 | 66.1 | 66.4 |
| Miscellaneous durable goods | 4218 | 147.5 | 174.4 | 206.6 | 242.5 | 252.1 | 223.3 | 230.4 |
| | 4219 | 111.5 | 134.0 | 148.2 | 147.7 | 172.1 | 164.2 | 165.9 |
| Nondurable goods | (X) | 898.8 | 929.4 | 1,083.2 | 1,114.1 | 1,322.1 | 1,408.2 | 1,515.7 |
| Paper and paper products | 4221 | 48.1 | 55.4 | 64.8 | 69.9 | 80.6 | 76.7 | 77.1 |
| Drugs, proprietaries, and sundries | 4222 | 67.1 | 76.4 | 94.3 | 124.6 | 168.5 | 233.2 | 260.9 |
| Apparel, piece goods, and notions | 4223 | 62.7 | 68.5 | 73.1 | 84.2 | 88.3 | 91.1 | 86.0 |
| Groceries and related products | 4224 | 274.8 | 289.9 | 317.8 | 344.4 | 383.9 | 402.7 | 417.9 |
| Farm-product raw materials | 4225 | 106.2 | 99.1 | 137.5 | 108.0 | 107.0 | 111.3 | 125.2 |
| Chemicals and allied products | 4226 | 39.2 | 43.3 | 53.6 | 55.1 | 59.0 | 60.4 | 62.9 |
| Petroleum and petroleum products | 4227 | 137.5 | 125.4 | 143.5 | 116.4 | 187.7 | 181.1 | 226.9 |
| Beer, wine, and distilled beverages | 4228 | 50.4 | 52.0 | 55.9 | 61.8 | 71.6 | 79.8 | 84.4 |
| Miscellaneous nondurable goods | 4229 | 112.8 | 119.4 | 142.5 | 149.7 | 175.6 | 171.9 | 174.5 |
| INVENTORIES | | | | | | | | |
| Merchant wholesalers | (X) | 194.5 | 219.8 | 238.8 | 268.5 | 302.9 | 291.4 | 298.2 |
| Durable goods | (X) | 119.8 | 138.4 | 153.2 | 171.5 | 190.9 | 171.3 | 173.8 |
| Motor vehicles, parts, and supplies | 4211 | 21.4 | 21.5 | 21.6 | 22.2 | 25.7 | 25.0 | 26.0 |
| Furniture and home furnishings | 4212 | 4.2 | 4.4 | 4.8 | 4.9 | 5.7 | 5.3 | 5.7 |
| Lumber and construction materials | 4213 | 4.8 | 5.4 | 5.7 | 5.8 | 6.8 | 7.1 | 7.9 |
| Professional and commercial equipment, computer, peripheral equipment and software | 4214 | 16.9 | 21.0 | 24.6 | 26.2 | 27.1 | 23.3 | 23.8 |
| Metals and minerals, except petroleum | 42143 | (NA) | (NA) | (NA) | 12.3 | 10.6 | 7.1 | 7.1 |
| Electrical goods | 4215 | 10.3 | 12.6 | 12.7 | 14.3 | 14.8 | 13.9 | 14.2 |
| Hardware, plumbing and heating equipment | 4216 | 14.9 | 18.5 | 21.3 | 22.5 | 28.8 | 22.4 | 21.6 |
| Machinery, equipment and supplies | 4217 | 6.4 | 7.8 | 8.6 | 9.4 | 10.6 | 10.1 | 10.1 |
| Miscellaneous durable goods | 4218 | 28.0 | 31.6 | 37.7 | 47.8 | 50.0 | 45.0 | 43.4 |
| | 4219 | 12.9 | 15.5 | 16.3 | 18.5 | 21.3 | 19.2 | 21.2 |
| Nondurable goods | (X) | 74.6 | 81.4 | 85.6 | 97.0 | 112.0 | 120.0 | 124.4 |
| Paper and paper products | 4221 | 4.5 | 4.9 | 5.3 | 6.0 | 7.1 | 6.4 | 6.7 |
| Drugs, proprietaries, and sundries | 4222 | 9.3 | 10.8 | 11.9 | 15.7 | 23.3 | 31.0 | 31.6 |
| Apparel, piece goods, and notions | 4223 | 10.5 | 12.0 | 12.0 | 13.6 | 12.7 | 12.4 | 11.8 |
| Groceries and related products | 4224 | 18.0 | 17.9 | 18.2 | 19.4 | 22.1 | 22.4 | 23.0 |
| Farm-product raw materials | 4225 | 8.1 | 9.9 | 9.5 | 11.7 | 12.6 | 12.4 | 14.9 |
| Chemicals and allied products | 4226 | 3.8 | 4.6 | 5.3 | 5.7 | 5.8 | 6.0 | 6.1 |
| Petroleum and petroleum products | 4227 | 3.9 | 4.2 | 4.5 | 3.7 | 4.7 | 5.1 | 5.7 |
| Beer, wine, and distilled beverages | 4228 | 4.3 | 4.6 | 5.1 | 5.6 | 6.4 | 6.9 | 7.1 |
| Miscellaneous nondurable goods | 4229 | 12.2 | 12.5 | 13.9 | 15.7 | 17.4 | 17.5 | 17.6 |
| STOCK/SALES RATIO | | | | | | | | |
| Merchant wholesalers | (X) | 1.34 | 1.29 | 1.26 | 1.31 | 1.35 | 1.26 | 1.16 |
| Durable goods | (X) | 1.68 | 1.55 | 1.57 | 1.59 | 1.72 | 1.59 | 1.43 |
| Motor vehicles, parts, and supplies | 4211 | 1.72 | 1.57 | 1.56 | 1.44 | 1.55 | 1.35 | 1.27 |
| Furniture and home furnishings | 4212 | 1.70 | 1.55 | 1.50 | 1.46 | 1.61 | 1.61 | 1.51 |
| Lumber and construction materials | 4213 | 1.28 | 1.10 | 1.13 | 1.18 | 1.40 | 1.37 | 1.16 |
| Professional and commercial equipment, computer, peripheral equipment and software | 4214 | 1.44 | 1.37 | 1.33 | 1.12 | 1.25 | 1.05 | 0.99 |
| Metals and minerals, except petroleum | 42143 | (NA) | (NA) | (NA) | 0.93 | 0.91 | 0.70 | 0.64 |
| Electrical goods | 4215 | 1.58 | 1.58 | 1.59 | 1.93 | 1.99 | 2.23 | 1.94 |
| Hardware, plumbing and heating equipment | 4216 | 1.72 | 1.44 | 1.57 | 1.45 | 1.51 | 1.39 | 1.21 |
| Machinery, equipment and supplies | 4217 | 1.84 | 1.76 | 1.84 | 1.95 | 2.19 | 2.12 | 1.96 |
| Miscellaneous durable goods | 4218 | 2.23 | 2.04 | 2.09 | 2.33 | 2.54 | 2.43 | 2.06 |
| | 4219 | 1.32 | 1.30 | 1.25 | 1.51 | 1.58 | 1.48 | 1.43 |
| Nondurable goods | (X) | 1.01 | 1.01 | 0.94 | 0.99 | 0.99 | 0.97 | 0.92 |
| Paper and paper products | 4221 | 1.11 | 0.94 | 0.98 | 1.02 | 1.11 | 1.01 | 1.01 |
| Drugs, proprietaries, and sundries | 4222 | 1.63 | 1.66 | 1.43 | 1.30 | 1.53 | 1.47 | 1.28 |
| Apparel, piece goods, and notions | 4223 | 1.94 | 2.16 | 1.79 | 2.43 | 2.18 | 2.14 | 1.82 |
| Groceries and related products | 4224 | 0.78 | 0.71 | 0.70 | 0.65 | 0.68 | 0.66 | 0.65 |
| Farm-product raw materials | 4225 | 0.94 | 1.12 | 0.86 | 1.11 | 1.25 | 1.02 | 1.08 |
| Chemicals and allied products | 4226 | 1.13 | 1.16 | 1.20 | 1.31 | 1.25 | 1.33 | 1.21 |
| Petroleum and petroleum products | 4227 | 0.36 | 0.40 | 0.35 | 0.39 | 0.27 | 0.30 | 0.28 |
| Beer, wine, and distilled beverages | 4228 | 1.04 | 1.03 | 1.09 | 0.89 | 0.95 | 0.85 | 0.82 |
| Miscellaneous nondurable goods | 4229 | 1.39 | 1.19 | 1.19 | 1.14 | 1.20 | 1.24 | 1.15 |

NA Not available. X Not applicable. ¹ North American Industry Classification System, 1997; see text, Section 15, Business Enterprise.

Source: U.S. Census Bureau, *Current Business Reports, Annual Benchmark Report for Wholesale Trade, January 1992 through January 2004, Series BW/01-A.*

No. 1043. Merchant Wholesale Trade Sales-Total and E-Commerce: 2002

[2,742,285 represents \$2,742,285,000,000. Covers only businesses with paid employees. Based on 2002 Annual Trade Survey, see Appendix III.]

| Kind of business | NAICS code ¹ | Value of sales (mil. dol.) | | E-commerce as percent of total sales | Percent distribution of E-commerce sales |
|---|-------------------------|----------------------------|----------------|--------------------------------------|--|
| | | Total | E-commerce | | |
| Merchant wholesale trade, total | 42 | 2,742,285 | 319,755 | 11.7 | 100.0 |
| Durable goods ² | 421 | 1,334,066 | 146,287 | 11.0 | 45.7 |
| Motor vehicles, parts and supplies | 4211 | 215,437 | 53,348 | 24.8 | 16.7 |
| Furniture and home furnishings | 4212 | 43,611 | 4,690 | 10.8 | 1.5 |
| Professional & commercial equipment & supplies | 4214 | 249,419 | 32,897 | 13.2 | 10.3 |
| Computer, peripheral equipment and software | 42143 | 113,541 | 15,032 | 13.2 | 4.7 |
| Electrical goods | 4216 | 204,350 | 19,263 | 9.4 | 6.0 |
| Hardware, and plumbing and heating equipment and supplies | 4217 | 66,088 | 7,706 | 11.7 | 2.4 |
| Machinery, equipment and supplies | 4218 | 223,295 | 8,645 | 3.9 | 2.7 |
| Miscellaneous durable goods | 4219 | 164,176 | 15,752 | 9.6 | 4.9 |
| Nondurable goods ² | 422 | 1,408,219 | 173,468 | 12.3 | 54.3 |
| Drugs and druggists' sundries | 4222 | 233,188 | 110,745 | 47.5 | 34.6 |
| Apparel, piece goods and notions | 4223 | 91,071 | 13,664 | 15.0 | 4.3 |
| Groceries and related products | 4224 | 402,691 | 21,357 | 5.3 | 6.7 |
| Farm product raw materials | 4225 | 111,302 | 3,697 | 3.3 | 1.2 |

¹ North American Industry Classification System, 1997; see text, Section 15, Business Enterprise. ² Includes kinds of business not shown separately.

Source: U.S. Census Bureau, 2002 E-Commerce Multi-Sector Report; published April 2004; <<http://www.census.gov/eos/www/ebusiness614.htm>>.

No. 1044. Wholesale Trade—Establishments, Employees, and Payroll: 2000 and 2001

[446.2 represents 446,200. Covers establishments with payroll. Employees are for the week including March 12. Excludes most government employees, railroad employees, and self-employed persons. Kind-of-business classification based on North American Industry Classification System (NAICS) 1997; see text, Section 15, Business Enterprise. For statement on methodology, see Appendix III]

| Kind of business | NAICS code | Establishments (1,000) | | Employees (1,000) | | Payroll (bil. dol.) | |
|---|------------|------------------------|--------------|-------------------|--------------|---------------------|--------------|
| | | 2000 | 2001 | 2000 | 2001 | 2000 | 2001 |
| Wholesale trade | 42 | 446.2 | 438.9 | 6,112 | 6,142 | 270.1 | 275.9 |
| Wholesale trade, durable goods | 421 | 288.6 | 283.4 | 3,625 | 3,633 | 171.8 | 173.2 |
| Motor vehicle/motor vehicle pt & supply whsle | 4211 | 28.4 | 27.6 | 402 | 387 | 14.1 | 14.1 |
| Furniture & home furnishing whsle | 4212 | 14.9 | 14.5 | 167 | 166 | 6.6 | 6.6 |
| Lumber & other construction materials whsle | 4213 | 15.1 | 15.5 | 184 | 185 | 7.2 | 7.5 |
| Professional & commercial equip & supp whsle | 4214 | 44.4 | 43.1 | 763 | 777 | 44.9 | 45.1 |
| Metal & mineral (except petroleum) whsle | 4215 | 12.1 | 11.9 | 173 | 166 | 7.6 | 7.2 |
| Electrical goods whsle | 4216 | 38.3 | 37.8 | 535 | 559 | 33.9 | 34.8 |
| Hardware, & plumb & heating equip & sup whsle | 4217 | 21.4 | 21.3 | 249 | 248 | 10.4 | 10.7 |
| Machinery, equipment, & supplies whsle | 4218 | 73.7 | 72.1 | 796 | 797 | 34.2 | 34.3 |
| Miscellaneous durable goods whsle | 4219 | 40.2 | 39.6 | 355 | 347 | 12.9 | 12.9 |
| Wholesale trade, nondurable goods | 422 | 157.7 | 155.5 | 2,487 | 2,509 | 98.4 | 10.3 |
| Paper & paper product whsle | 4221 | 14.9 | 14.4 | 232 | 226 | 8.9 | 8.9 |
| Drugs & druggists' sundries whsle | 4222 | 7.4 | 7.2 | 210 | 235 | 12.0 | 13.7 |
| Apparel, piece goods & notions whsle | 4223 | 20.0 | 19.5 | 214 | 212 | 8.9 | 9.0 |
| Grocery & related product whsle | 4224 | 39.7 | 39.2 | 875 | 871 | 31.6 | 33.0 |
| Farm product raw material whsle | 4225 | 9.5 | 9.3 | 92 | 91 | 2.5 | 2.6 |
| Chemical & allied products whsle | 4226 | 15.3 | 15.8 | 166 | 164 | 8.3 | 8.3 |
| Petroleum & petroleum products whsle | 4227 | 10.7 | 10.4 | 132 | 129 | 5.2 | 5.6 |
| Beer/wine/distilled alcoholic beverage whsle | 4228 | 4.6 | 4.6 | 157 | 161 | 6.8 | 7.1 |
| Miscellaneous nondurable goods whsle | 4229 | 35.4 | 35.1 | 409 | 420 | 14.3 | 14.6 |

Source: U.S. Census Bureau, *County Business Patterns*, annual. See also <<http://www.census.gov/prod/2003pubs/01cbp/cbp01-1.pdf>> (issued April 2002).

Transportation

This section presents data on civil air transportation, both passenger and cargo, and on water transportation, including inland waterways, oceanborne commerce, the merchant marine, cargo, and vessel tonnages.

This section also presents statistics on revenues, passenger and freight traffic volume, and employment in various revenue-producing modes of the transportation industry, including motor vehicles, trains, and pipelines. Data are also presented on highway mileage and finances, motor vehicle travel, accidents, and registrations; and characteristics of public transit, railroads, and pipelines. Data from the 2001 National Household Travel Survey are now included in Section 26.

Principal sources of air and water transportation data are the annual *National Transportation Statistics*, issued by the U.S. Bureau of Transportation Statistics; the *Annual Report* issued by the Air Transport Association of America, Washington, DC; and the annual *Waterborne Commerce of the United States* issued by the Corps of Engineers of the Department of the Army. In addition, the U.S. Census Bureau in its commodity flow survey (part of the census of transportation, taken every 5 years through 2002, for years ending in "2" and "7") provides data on the type, weight, and value of commodities shipped by manufacturing establishments in the United States, by means of transportation, origin, and destination. The latest reports for 2002 are part of the 2002 Economic Census. This census was conducted in accordance with the 2002 North American Industry Classification System (NAICS). See text, Section 15, Business Enterprise, for a discussion of the 2002 Economic Census and NAICS.

Additional sources of data on water transportation include *Merchant Fleets of the World*, issued periodically by the U.S. Maritime Administration; *The Bulletin*,

issued monthly by the American Bureau of Shipping, New York, NY; and the annual *World Fleet Statistics*.

The principal compiler of data on public roads and on operation of motor vehicles is the U.S. Department of Transportation's (DOT) Federal Highway Administration (FHWA). These data appear in FHWA's annual *Highway Statistics* and other publications.

The U.S. National Highway Traffic Safety Administration issues data on traffic accident deaths and death rates in two annual reports: the *Fact Book* and the *Fatal Accident Reporting System Annual Report*. DOT's Federal Railroad Administration presents data on accidents involving railroads in its annual *Accident/Incident Bulletin*, and the *Rail-Highway Crossing Accident/Incident and Inventory Bulletin*.

Data are also presented in many nongovernment publications. Among them are the weekly and annual *Cars of Revenue Freight Loaded* and the annual *Yearbook of Railroad Facts*, both published by the Association of American Railroads, Washington, DC; *Transit Fact Book*, containing electric railway and motorbus statistics, published annually by the American Public Transit Association, Washington, DC.; *Injury Facts*, issued by the National Safety Council, Chicago, IL; and *Transportation in America*, issued by the Eno Foundation for Transportation, Washington, DC.

Civil aviation—Federal promotion and regulation of civil aviation have been carried out by the FAA and the Civil Aeronautics Board (CAB). The CAB promoted and regulated the civil air transportation industry within the United States and between the United States and foreign countries. The Board granted licenses to provide air transportation service, approved or disapproved proposed rates and fares, and approved or disapproved proposed agreements and corporate relationships involving air carriers. In December 1984, the CAB ceased to exist as an

agency. Some of its functions were transferred to the Department of Transportation (DOT), as outlined below. The responsibility for investigation of aviation accidents resides with the National Transportation Safety Board.

The Office of the Secretary, DOT aviation activities include: negotiation of international air transportation rights, selection of U.S. air carriers to serve capacity controlled international markets, oversight of international rates and fares, maintenance of essential air service to small communities, and consumer affairs. DOT's Bureau of Transportation Statistics (BTS) handles aviation information functions formerly assigned to CAB. Prior to BTS, the Research and Special Programs Administration handled these functions.

The principal activities of the FAA include: the promotion of air safety; controlling the use of navigable airspace; prescribing regulations dealing with the competency of airmen, airworthiness of aircraft and air traffic control; operation of air route traffic control centers, airport traffic control towers, and flight service stations; the design, construction, maintenance, and inspection of navigation, traffic control, and communications equipment; and the development of general aviation.

The CAB published monthly and quarterly financial and traffic statistical data for the certificated route air carriers. BTS continues these publications, including both certificated and noncertificated (commuter) air carriers. The FAA annually publishes data on the use of airway facilities; data related to the location of airmen, aircraft, and airports; the volume of activity in the field of nonair carrier (general aviation) flying; and aircraft production and registration.

General aviation comprises all civil flying (including such commercial operations as small demand air taxis, agriculture application, powerline patrol, etc.) but excludes certificated route air carriers, supplemental operators, large-aircraft commercial operators, and commuter airlines.

Air carriers and service—The CAB previously issued “certificates of public convenience and necessity” under Section

401 of the Federal Aviation Act of 1958 for scheduled and nonscheduled (charter) passenger services and cargo services. It also issued certificates under Section 418 of the Act to cargo air carriers for domestic all-cargo service only. The DOT Office of the Secretary now issues the certificates under a “fit, willing, and able” test of air carrier operations. Carriers operating only a 60-seat-or-less aircraft are given exemption authority to carry passengers, cargo, and mail in scheduled and nonscheduled service under Part 298 of the DOT (formerly CAB) regulations. Exemption authority carriers who offer scheduled passenger service to an essential air service point must meet the “fit, willing, and able” test.

Vessel shipments, entrances, and clearances—Shipments by dry cargo vessels comprise shipments on all types of watercraft, except tanker vessels; shipments by tanker vessels comprise all types of cargo, liquid and dry, carried by tanker vessels.

A vessel is reported as entered only at the first port which it enters in the United States, whether or not cargo is unloaded at that port. A vessel is reported as cleared only at the last port at which clearance is made to a foreign port, whether or not it takes on cargo. Army and Navy vessels entering or clearing without commercial cargo are not included in the figures.

Units of measurement—Cargo (or freight) tonnage and shipping weight both represent the gross weight of the cargo including the weight of containers, wrappings, crates, etc. However, shipping weight excludes lift and cargo vans and similar substantial outer containers. Other tonnage figures generally refer to stowing capacity of vessels, 100 cubic feet being called 1 ton. Gross tonnage comprises the space within the frames and the ceiling of the hull, together with those closed-in spaces above deck available for cargo, stores, passengers, or crew, with certain minor exceptions. Net or registered tonnage is the gross tonnage less the spaces occupied by the propelling machinery, fuel, crew quarters, master's cabin, and

navigation spaces. Substantially, it represents space available for cargo and passengers. The net tonnage capacity of a ship may bear little relation to weight of cargo. Deadweight tonnage is the weight in long tons required to depress a vessel from light water line (that is, with only the machinery and equipment on board) to load line. It is, therefore, the weight of the cargo, fuel, etc., which a vessel is designed to carry with safety.

Federal-aid highway systems—The Intermodal Surface Transportation Efficiency Act (ISTEA) of 1991 eliminated the historical Federal-Aid Highway Systems and created the National Highway System (NHS) and other federal-aid highway categories. The final NHS was approved by Congress in December of 1995 under the National Highway System Designation Act.

Functional systems—Roads and streets are assigned to groups according to the character of service intended. The functional systems are (1) arterial highways that generally handle the long trips, (2) collector facilities that collect and disperse traffic between the arterials and the lower systems, and (3) local roads and streets that primarily serve direct access to residential areas, farms, and other local areas.

Regulatory bodies—The ICC, created by the U.S. Congress to regulate transportation in interstate commerce, has jurisdiction over railroads, trucking companies, bus lines, freight forwarders, water carriers, coal slurry pipelines, and transportation brokers. The Federal Energy Regulatory Commission is responsible for setting rates and charges for transportation and sale of natural gas and for establishing rates or charges for transportation.

Motor carriers—For 1960-73, Class I for-hire motor carriers of freight were classified by the ICC as those with \$1 million or more of gross annual operating revenue; 1974-79, the class minimum was \$3 million. Effective January 1, 1980, Class I carriers are those with \$5 million or more in revenue. For 1960-68, Class I motor carriers of passengers were classified by the ICC as those with \$200,000 or more of

gross annual operating revenue; for 1969-76, as those with revenues of \$1 million or more; and since 1977, as those with \$3 million or more. Effective January 1, 1988, Class I motor carriers of passengers are those with \$5 million or more in operating revenues; Class II less than \$5 million in operating revenues.

Railroads—Railroad companies reporting to the ICC are divided into specific groups as follows: (1) regular line-haul (interstate) railroads (and their nonoperating subsidiaries), (2) switching and terminal railroads, (3) private railroads prior to 1964 (identified by ICC as “circular” because they reported on brief circulars), and (4) unofficial railroads, so designated when their reports are received too late for tabulation. For the most part, the last three groups are not included in the statistics shown here.

For years prior to 1978, Class I railroads were those with annual revenues of \$1 million or more for 1950-55; \$3 million or more for 1956-64; \$5 million or more for 1965-75; and \$10 million or more for 1976-77. In 1978, the classification became Class I, those having more than \$50 million gross annual operating revenue; Class II, from \$10 million to \$50 million; and Class III, less than \$10 million. Effective January 1, 1982, the ICC adopted a procedure to adjust the threshold for inflation by restating current revenues in constant 1978 dollars. In 1988, the criteria for Class I and Class II railroads were \$92.0 million and \$18.4 million, respectively. Also effective January 1, 1982, the ICC adopted a Carrier Classification Index Survey Form for carriers not filing annual report Form R-1 with the commission. Class II and Class III railroads are currently exempted from filing any financial report with the Commission. The form is used for reclassifying carriers.

The Surface Transportation Board (STB) was established pursuant to the ICC Termination Act of 1995, Pub. L. No. 104-88, 109 Stat. 803 (1995) (ICCTA), to assume certain of the regulatory functions that had been administered by the Interstate Commerce Commission. The Board has broad economic regulatory oversight of railroads, addressing such matters as rate

reasonableness, car service and interchange, mergers and line acquisitions, line construction, and line abandonments (49 U.S.C. 10101-11908). Other ICC regulatory functions were either eliminated or transferred to the Federal Highway Administration or the Bureau of Transportation Statistics within DOT.

Class I Railroads are regulated by the STB and subject to the Uniform System of Accounts and required to file annual and periodic reports. Railroads are classified based on their annual operating revenues. The class to which a carrier belongs is determined by comparing its adjusted operating revenues for 3 consecutive years to the following scale: Class I, \$250 million or more; Class II, \$20 million to \$250 million; and Class III, \$0 to \$20 million.

Postal Service—The Postal Service provides mail processing and delivery services within the United States. The Postal Reorganization Act of 1970 created the Postal Service, effective July 1971, as an independent establishment of the Federal Executive Branch.

Revenue and cost analysis describes the Postal Service's system of attributing revenues and costs to classes of mail and service. This system draws primarily upon probability sampling techniques to develop estimates of revenues, volumes, and weights, as well as costs by class of mail and special service. The costs attributed to classes of mail and special services are primarily incremental costs which vary in response to changes in volume; they account for roughly 60 percent of the total costs of the Postal Service. The balance represents "institutional costs." Statistics on revenues, volume of mail, and distribution of expenditures are presented in the Postal Service's annual report, *Cost and Revenue Analysis*, and its *Annual Report of the Postmaster General* and its annual *Comprehensive Statement on Postal Operations*.

Statistical reliability—For a discussion of statistical collection and estimation, sampling procedures, and measures of statistical reliability applicable to Census Bureau data, see Appendix III.

No. 1045. Transportation-Related Components of U.S. Gross Domestic Product: 1990 to 2002

[In billions dollars (627.3 represents \$627,300,000,000), except percent]

| Item | 1990 | 1995 | 1999 | 2000 | 2001 | 2002 |
|--|--------------|--------------|----------------|----------------|----------------|----------------|
| CURRENT DOLLARS | | | | | | |
| Total transportation-related final demand . . . | 627.3 | 805.1 | 1,044.1 | 1,088.7 | 1,103.9 | 1,099.4 |
| Total gross domestic product (GDP) | 5,803.1 | 7,397.7 | 9,268.4 | 9,817.0 | 10,100.8 | 10,480.8 |
| Transportation-related final demand as a percent | 10.8 | 10.9 | 11.3 | 11.1 | 10.9 | 10.5 |
| Personal consumption of transportation | 471.7 | 594.6 | 785.1 | 853.5 | 874.0 | 876.7 |
| Motor vehicles and parts | 212.8 | 266.7 | 370.8 | 386.5 | 406.9 | 418.1 |
| Gasoline and oil | 111.2 | 120.2 | 137.9 | 175.7 | 173.1 | 165.8 |
| Transportation services | 147.7 | 207.7 | 276.4 | 291.3 | 294.0 | 292.8 |
| Gross private domestic investment | 72.6 | 119.6 | 173.9 | 167.4 | 148.1 | 134.7 |
| Transportation structures | 2.6 | 3.5 | 6.3 | 6.6 | 6.8 | 6.7 |
| Transportation equipment | 70.0 | 116.1 | 167.6 | 160.8 | 141.3 | 128.0 |
| Net exports of transportation-related goods and service ¹ | -28.8 | -43.6 | -83.3 | -109.0 | -108.2 | -112.1 |
| Exports (+) | 105.6 | 132.4 | 174.9 | 179.0 | 174.3 | 175.6 |
| Civilian aircraft, engines, and parts | 32.2 | 26.1 | 52.9 | 48.1 | 52.6 | 50.5 |
| Automotive vehicles, engines, and parts | 36.1 | 61.3 | 75.3 | 80.4 | 75.4 | 78.9 |
| Passenger fares | 15.3 | 18.9 | 19.8 | 20.7 | 17.9 | 17.0 |
| Other transportation | 22.0 | 26.1 | 26.9 | 29.8 | 28.4 | 29.2 |
| Imports (-) | 134.4 | 176.0 | 258.2 | 288.0 | 282.5 | 287.7 |
| Civilian aircraft, engines, and parts | 10.5 | 10.7 | 23.8 | 26.4 | 31.4 | 25.5 |
| Automotive vehicles, engines, and parts | 88.4 | 123.6 | 179.0 | 195.9 | 189.8 | 203.7 |
| Passenger fares | 10.5 | 14.7 | 21.3 | 24.3 | 22.6 | 20.0 |
| Other transportation | 25.0 | 27.0 | 34.1 | 41.4 | 38.7 | 38.5 |
| Government transportation-related purchases | 111.8 | 134.5 | 168.4 | 176.8 | 190.0 | 200.1 |
| Federal purchases | 12.9 | 16.3 | 18.7 | 19.4 | 20.9 | 22.9 |
| State and local purchases ² | 90.1 | 109.8 | 140.7 | 148.4 | 159.4 | 166.2 |
| Defense-related purchases ³ | 8.8 | 8.4 | 9.0 | 9.0 | 9.7 | 11.0 |
| Total domestic transportation-related final demand ⁴ | 656.1 | 848.7 | 1,127.4 | 1,197.7 | 1,212.1 | 1,211.5 |
| Total gross domestic demand (GDD) | 5,881.1 | 7,489.0 | 9,529.0 | 10,196.5 | 10,467.3 | 10,907.0 |
| Transportation-related final demand as a percent | 11.2 | 11.3 | 11.8 | 11.7 | 11.6 | 11.1 |
| CHAINED (2000) DOLLARS | | | | | | |
| Total transportation-related final demand . . . | 789.1 | 889.3 | 1,098.6 | 1,088.7 | 1,098.8 | 1,098.7 |
| Total gross domestic product (GDP) | 7,112.5 | 8,031.7 | 9,470.3 | 9,817.0 | 9,866.6 | 10,083.0 |
| Transportation-related final demand as a percent | 11.1 | 11.1 | 11.6 | 11.1 | 11.1 | 10.9 |
| Personal consumption of transportation | 593.6 | 658.6 | 832.1 | 853.5 | 873.3 | 888.8 |
| Motor vehicles and parts | 256.1 | 272.3 | 372.4 | 386.5 | 405.4 | 423.3 |
| Gasoline and oil | 141.8 | 154.5 | 176.3 | 175.7 | 178.3 | 180.7 |
| Transportation services | 195.7 | 231.8 | 283.4 | 291.3 | 289.6 | 284.8 |
| Gross private domestic investment | 84.4 | 124.6 | 174.2 | 167.4 | 149.2 | 134.6 |
| Transportation structures | 3.4 | 4.0 | 6.5 | 6.6 | 6.6 | 6.4 |
| Transportation equipment | 81.0 | 120.6 | 167.7 | 160.8 | 142.6 | 128.2 |
| Net exports of transportation-related goods and service ¹ | -33.7 | -46.9 | -83.5 | -109.0 | -108.5 | -114.5 |
| Exports (+) | 131.5 | 142.1 | 181.0 | 179.0 | 171.6 | 170.8 |
| Civilian aircraft, engines, and parts | 45.7 | 30.3 | 55.1 | 48.1 | 49.9 | 46.6 |
| Automotive vehicles, engines, and parts | 40.3 | 63.4 | 75.9 | 80.4 | 75.2 | 78.3 |
| Passenger fares | 19.8 | 19.6 | 20.3 | 20.7 | 17.8 | 16.4 |
| Other transportation | 25.7 | 28.8 | 29.7 | 29.8 | 28.7 | 29.5 |
| Imports (-) | 165.2 | 189.0 | 264.5 | 288.0 | 280.1 | 285.3 |
| Civilian aircraft, engines, and parts | 15.0 | 12.4 | 24.5 | 26.4 | 30.2 | 24.2 |
| Automotive vehicles, engines, and parts | 103.3 | 126.6 | 180.2 | 195.9 | 189.9 | 203.3 |
| Passenger fares | 14.9 | 17.3 | 22.5 | 24.3 | 20.7 | 17.4 |
| Other transportation | 32.0 | 32.7 | 37.3 | 41.4 | 39.3 | 40.4 |
| Government transportation-related purchases | 144.8 | 153.0 | 175.8 | 176.8 | 184.8 | 189.8 |
| Federal purchases | 17.1 | 18.2 | 19.3 | 19.4 | 20.5 | 21.8 |
| State and local purchases ² | 116.5 | 125.1 | 147.1 | 148.4 | 155.0 | 157.7 |
| Defense-related purchases ³ | 11.2 | 9.7 | 9.4 | 9.0 | 9.3 | 10.3 |
| Total domestic transportation-related final demand | 822.8 | 936.2 | 1,182.1 | 1,197.7 | 1,207.3 | 1,213.2 |
| Total gross domestic demand (GDD) | 7,195.4 | 8,117.2 | 9,768.1 | 10,196.5 | 10,264.1 | 10,549.3 |
| Transportation-related final demand as a percent | 11.4 | 11.5 | 12.1 | 11.7 | 11.8 | 11.5 |

¹ Sum of exports and imports. ² Federal purchases and state and local purchases are the sum of consumption expenditures and gross investment. ³ Defense-related purchases are the sum of transportation of material and travel. ⁴ Sum of total personal consumption of transportation, total gross private domestic investment, net exports of transportation-related goods and services, and total government

Source: U.S. Bureau of Transportation Statistics, calculations based on data from U.S. Bureau of Economic Analysis, "National Income and Product Accounts Tables," Internet site <<http://www.bea.gov/bea/dn/nipaweb/SelectTable.asp?Selected=N>> as of April 2004.

No. 1046. Transportation System Mileage Within the U.S.: 1980 to 2001

| System | 1980 | 1990 | 1995 | 1996 | 1997 | 1998 | 1999 | 2000 | 2001 |
|-----------------------------------|---------|---------|---------|---------|---------|---------|---------|---------|--------|
| Highway (1,000) | 3,860 | 3,867 | 3,912 | 3,920 | 3,946 | 3,906 | 3,917 | 3,936 | 3,948 |
| Class 1 rail | 164,822 | 119,758 | 108,264 | 105,779 | 102,128 | 100,570 | 99,430 | 99,250 | 97,817 |
| Amtrak | 24,000 | 24,000 | 24,000 | 25,000 | 25,000 | 22,000 | 23,000 | 23,000 | 23,000 |
| Transit: | | | | | | | | | |
| Commuter rail ¹ | (X) | 4,132 | 4,160 | 3,682 | 4,417 | 5,172 | 5,191 | 5,209 | 5,209 |
| Heavy rail | (X) | 1,351 | 1,458 | 1,478 | 1,527 | 1,527 | 1,540 | 1,558 | 1,572 |
| Light rail ² | (X) | 483 | 568 | 638 | 659 | 676 | 802 | 834 | 897 |
| Navigable channels | 26,000 | 26,000 | 26,000 | 26,000 | 26,000 | 26,000 | 26,000 | 26,000 | 26,000 |
| Oil pipeline ³ | 218,393 | 208,752 | 181,912 | 177,535 | 179,873 | 178,648 | 177,463 | 176,996 | (NA) |
| Gas pipeline (1,000) ⁵ | 1,052 | 1,207 | 1,262 | 1,276 | 1,251 | 1,294 | 1,389 | 1,380 | 1,433 |

NA Not available. X Not applicable. ¹ Also called metropolitan rail or regional rail. ² Also called metro, subway, rapid transit, or rapid rail. ³ Also called streetcar, tramway, or trolley. ⁴ Includes trunk and gathering lines for crude-oil pipeline. ⁵ Excludes service pipelines.

Source: U.S. Bureau of Transportation Statistics, *National Transportation Statistics, 2003*. See Internet site <<http://www.bts.gov/publications/nationaltransportationstatistics/2003/>>.

No. 1047. U.S. Aircraft, Vehicles, and Other Conveyances: 1980 to 2001

| System | 1980 | 1990 | 1995 | 1996 | 1997 | 1998 | 1999 | 2000 | 2001 |
|--|---------|---------|---------|---------|---------|---------|---------|---------|---------|
| Air: | | | | | | | | | |
| Air carrier ¹ | 3,808 | 6,083 | 7,411 | 7,478 | 7,616 | 8,111 | 8,228 | 8,055 | 8,497 |
| General aviation ² (active fleet) | 211,045 | 198,000 | 188,089 | 191,129 | 192,414 | 204,710 | 219,464 | 217,533 | 211,446 |
| Highway, registered vehicles (1,000): | | | | | | | | | |
| Passenger car | 121,601 | 133,700 | 128,387 | 129,728 | 129,749 | 131,839 | 132,432 | 133,621 | 137,633 |
| Motorcycle | 5,694 | 4,259 | 3,897 | 3,872 | 3,826 | 3,879 | 4,152 | 4,346 | 4,903 |
| Vans, pick-ups, SUVs | 27,876 | 48,275 | 65,738 | 69,134 | 70,224 | 71,330 | 75,356 | 79,085 | 84,188 |
| Trucks | 5,781 | 6,196 | 6,719 | 7,013 | 7,083 | 7,732 | 7,791 | 8,023 | 7,858 |
| Bus | 529 | 627 | 686 | 695 | 698 | 716 | 729 | 746 | 750 |
| Transit: ³ | | | | | | | | | |
| Motor bus | 59,411 | 58,714 | 67,107 | 71,678 | 72,770 | 72,142 | 74,228 | 75,013 | 76,075 |
| Light rail cars ⁴ | 1,013 | 913 | 999 | 1,140 | 1,229 | 1,220 | 1,297 | 1,577 | 1,366 |
| Heavy rail cars ⁵ | 9,641 | 10,419 | 10,157 | 10,201 | 10,242 | 10,301 | 10,306 | 10,591 | 10,718 |
| Trolley bus | 823 | 832 | 885 | 871 | 859 | 880 | 859 | 951 | 600 |
| Commuter rail cars and locomotives | 4,500 | 4,415 | 4,565 | 4,665 | 4,943 | 4,963 | 4,883 | 5,073 | 5,124 |
| Demand response | (X) | 16,471 | 29,352 | 30,804 | 32,509 | 29,646 | 31,884 | 33,080 | 34,661 |
| Other ⁶ | (X) | 1,197 | 2,809 | 3,003 | 3,808 | 4,703 | 5,059 | 5,208 | 5,727 |
| Rail: | | | | | | | | | |
| Class I, Freight cars (1,000) | 1,168 | 659 | 583 | 571 | 568 | 576 | 579 | 560 | 500 |
| Class I, Locomotive | 28,094 | 18,835 | 18,812 | 19,269 | 19,684 | 20,261 | 20,256 | 20,028 | 19,745 |
| Nonclass I freight cars | 102,161 | 103,527 | 84,724 | 87,364 | 116,108 | 121,659 | 126,762 | 132,448 | 125,470 |
| Car companies and shippers freight cars | 440,552 | 449,832 | 550,717 | 582,344 | 585,818 | 618,404 | 662,934 | 688,194 | 688,806 |
| Amtrak, Passenger train car | 2,128 | 1,863 | 1,722 | 1,730 | 1,728 | 1,962 | 1,992 | 1,894 | 2,084 |
| Amtrak, Locomotive | 419 | 318 | 313 | 299 | 332 | 345 | 329 | 378 | 401 |
| Water: | | | | | | | | | |
| Nonself-propelled vessels ⁷ | 31,662 | 31,209 | 31,360 | 32,811 | 33,011 | 33,509 | 33,387 | 33,152 | 33,042 |
| Self-propelled vessels ⁸ | 7,126 | 8,236 | 8,281 | 8,293 | 8,408 | 8,523 | 8,379 | 8,202 | 8,546 |
| Oceangoing steam and motor ships (1,000 gross tons and over) | 864 | 636 | 509 | 495 | 477 | 470 | 463 | 454 | 443 |
| Recreational boats (1,000) | 8,578 | 10,996 | 11,735 | 11,878 | 12,313 | 12,566 | 12,738 | 12,782 | 12,876 |

X Not applicable. ¹ Air carrier aircraft are those carrying passengers or cargo for hire under 14 CFR 121 and 14 CFR 135. ² Includes air taxi aircraft. ³ 2001 data are preliminary. ⁴ Fixed rail streetcar or trolley, for example. ⁵ Metro, subway, or rapid transit, for example. ⁶ Includes aerial tramway, automated guideway transit, cablecar, ferry boat, inclined plane, monorail, and vanpool. ⁷ Includes dry-cargo barges, tank barges, and railroad-car floats. ⁸ Includes dry-cargo and/or passenger, offshore supply vessels, railroad-car ferries, tankers, and towboats.

Source: U.S. Bureau of Transportation Statistics, *National Transportation Statistics, 2003*. See Internet site <<http://www.bts.gov/publications/nationaltransportationstatistics/2003/>>.

No. 1048. Transportation Outlays by Type of Transport: 1970 to 2001

[In billions of dollars (97.0 represents \$97,000,000,000)]

| Type of transport | 1970 | 1980 | 1985 | 1990 | 1995 | 2000 | 2001 |
|--|-------------|--------------|--------------|--------------|--------------|--------------|--------------|
| Private transportation | 97.0 | 305.2 | 434.7 | 517.2 | 629.8 | 831.3 | 862.1 |
| Automobiles | 95.0 | 297.1 | 426.8 | 507.3 | 619.4 | 809.4 | 835.6 |
| New and used cars | 32.0 | 71.5 | 137.1 | 148.1 | 169.6 | 205.4 | 200.6 |
| Other motor vehicles ¹ | 2.7 | 11.8 | 40.8 | 57.5 | 80.2 | 125.9 | 149.0 |
| Tires, tubes, accessories | 7.0 | 20.6 | 27.9 | 32.9 | 40.6 | 45.9 | 45.8 |
| Gasoline and oil | 27.4 | 99.7 | 111.8 | 118.0 | 124.6 | 164.4 | 162.1 |
| Tolls | 0.8 | 1.3 | 1.7 | 2.5 | 3.7 | 4.6 | 4.9 |
| Insurance less claims | 4.4 | 10.8 | 11.5 | 19.9 | 32.7 | 30.7 | 32.1 |
| Interest on debt | 4.7 | 39.1 | 21.0 | 28.2 | 38.0 | 48.7 | 51.0 |
| Auto registration fees | 1.7 | 2.9 | 4.8 | 6.1 | 7.0 | 7.6 | 7.7 |
| Operators' permit fees | 0.2 | 0.4 | 0.5 | 0.6 | 0.8 | 0.7 | 0.8 |
| Repair, greasing, washing, parking, leasing, rentals | 14.1 | 39.1 | 69.6 | 93.4 | 122.2 | 175.5 | 181.6 |
| Air | 2.0 | 8.1 | 7.9 | 9.9 | 10.4 | 21.9 | 26.5 |
| Aircraft | 0.3 | 2.9 | 2.3 | 3.4 | 4.3 | 14.3 | 18.5 |
| Operating costs | 1.7 | 5.2 | 5.6 | 6.5 | 6.1 | 7.6 | 8.0 |
| For-hire transportation | 14.9 | 51.0 | 71.9 | 99.6 | 117.6 | 159.9 | 148.1 |
| Local | 5.0 | 17.3 | 25.3 | 31.6 | 41.0 | 52.5 | 53.4 |
| Bus and transit ² | 1.8 | 9.3 | 13.5 | 16.7 | 21.6 | 30.6 | 30.6 |
| Taxi | 1.7 | 2.8 | 3.8 | 4.0 | 5.0 | 5.6 | 5.7 |
| Railroad commutation ² | 0.2 | 1.5 | 2.2 | 2.8 | 4.5 | 4.2 | 4.5 |
| School bus | 1.2 | 3.8 | 5.7 | 8.0 | 9.9 | 12.1 | 12.6 |
| Intercity | 7.7 | 28.4 | 39.5 | 53.1 | 57.8 | 79.9 | 70.2 |
| Air ³ | 6.6 | 25.1 | 35.9 | 49.5 | 54.0 | 75.1 | 64.9 |
| Bus | 0.8 | 1.7 | 2.0 | 1.8 | 1.5 | 2.0 | 2.2 |
| Rail ⁴ | 0.3 | 1.5 | 1.6 | 1.7 | 2.2 | 2.7 | 2.9 |
| Water | (Z) | (Z) | 0.1 | 0.1 | 0.1 | 0.2 | 0.1 |
| International | 2.2 | 5.3 | 7.1 | 14.9 | 18.8 | 27.5 | 24.5 |
| Air ³ | 1.9 | 5.0 | 6.6 | 13.6 | 16.8 | 23.0 | 20.4 |
| Water | 0.3 | 0.3 | 0.5 | 1.3 | 2.0 | 4.5 | 4.0 |
| Freight, total | 84.0 | 213.7 | 273.6 | 351.0 | 442.6 | 575.8 | 579.6 |
| Highway | 62.5 | 155.3 | 205.6 | 270.8 | 348.1 | 460.8 | 467.3 |
| Truck, intercity ⁵ | 33.6 | 94.6 | 123.2 | 162.3 | 219.6 | 305.2 | 309.4 |
| Truck, local ⁶ | 28.8 | 60.5 | 82.2 | 108.4 | 128.4 | 155.5 | 157.7 |
| Bus, intercity | 1.1 | 0.2 | 0.2 | 0.1 | 0.1 | 0.1 | 0.1 |
| Rail | 0.9 | 27.9 | 29.2 | 30.1 | 34.6 | 36.5 | 36.7 |
| Water | 5.3 | 15.5 | 18.4 | 20.1 | 22.7 | 28.7 | 27.6 |
| Oil pipeline | 1.4 | 7.5 | 8.9 | 8.5 | 9.1 | 9.0 | 9.1 |
| Air carrier | 1.2 | 4.0 | 6.8 | 13.7 | 18.8 | 27.6 | 25.8 |
| Other carriers | 0.4 | 1.1 | 1.7 | 4.0 | 5.0 | 7.8 | 7.7 |
| Other shipper costs | 1.4 | 2.4 | 3.0 | 3.7 | 4.4 | 5.4 | 5.4 |

Z Less than \$50,000,000. ¹ Includes small pickup trucks, vans, recreational vehicles, and mobile homes. ² Includes federal, state, and local government operating subsidies and capital grants, except 1970 data for railroad commutations. ³ Includes domestic and international air passenger federal excise taxes. ⁴ Includes federal operating subsidies and capital grants for Amtrak and the Northeast Corridor. ⁵ Includes freight, mail, express, and where applicable, subsidies and user fees. ⁶ Excludes use of small trucks/vans used almost exclusively for personal travel.

Source: Eno Transportation Foundation, Inc., Washington, D.C. *Transportation in America*, annual (copyright).

No. 1049. Volume of Domestic Intercity Freight and Passenger Traffic by Type of Transport: 1980 to 2001

[Freight traffic in billions ton-miles (2,487 represents 2,487,000,000,000); passenger traffic in billions passenger-miles. A ton-mile is the movement of 1 ton (2,000 pounds) of freight for the distance of 1 mile. A passenger-mile is the movement of one passenger for the distance of 1 mile. Comprises public and private traffic, both revenue and nonrevenue. ICC = Interstate Commerce Commission]

| Type of transport | 1980 | 1985 | 1990 | 1994 | 1995 | 1996 | 1997 | 1998 | 1999 | 2000 | 2001, est. |
|---|--------------|--------------|--------------|--------------|--------------|--------------|--------------|--------------|--------------|--------------|--------------|
| Freight traffic, total¹ | 2,487 | 2,458 | 2,896 | 3,261 | 3,407 | 3,516 | 3,534 | 3,591 | 3,686 | 3,746 | 3,733 |
| Railroads | 932 | 895 | 1,091 | 1,275 | 1,375 | 1,426 | 1,421 | 1,442 | 1,499 | 1,534 | 1,558 |
| Truck: | | | | | | | | | | | |
| ICC truck | 242 | 250 | 311 | 391 | 401 | 428 | 436 | 459 | 474 | 483 | 471 |
| Non-ICC truck | 313 | 360 | 424 | 517 | 520 | 544 | 560 | 568 | 585 | 591 | 580 |
| Water: | | | | | | | | | | | |
| Rivers/canals | 311 | 306 | 390 | 388 | 406 | 392 | 392 | 392 | 403 | 409 | 400 |
| Great Lakes | 96 | 76 | 85 | 87 | 91 | 93 | 95 | 96 | 92 | 97 | 94 |
| Oil pipelines | 588 | 564 | 584 | 591 | 601 | 619 | 617 | 620 | 618 | 617 | 616 |
| Domestic airways ² | 5 | 7 | 10 | 12 | 13 | 14 | 14 | 14 | 15 | 16 | 15 |
| Passenger traffic, total³ | 1,468 | 1,636 | 1,847 | 2,065 | 2,098 | 2,182 | 2,247 | 2,328 | 2,424 | 2,494 | 2,498 |
| Private automobiles ³ | 1,210 | 1,310 | 1,452 | 1,625 | 1,641 | 1,693 | 1,740 | 1,806 | 1,873 | 1,911 | 1,938 |
| Air, private carrier ⁴ | 15 | 12 | 13 | 10 | 11 | 12 | 13 | 13 | 14 | 15 | 16 |
| Air, public carrier | 204 | 278 | 346 | 388 | 404 | 435 | 451 | 463 | 488 | 515 | 488 |
| Bus | 27 | 24 | 23 | 28 | 28 | 29 | 31 | 32 | 35 | 38 | 42 |
| Railroads ⁵ | 11 | 11 | 13 | 14 | 14 | 13 | 13 | 14 | 14 | 15 | 15 |

¹ Includes both for-hire and private carrier freight, mail and express. ² Includes both scheduled and nonscheduled carriers. ³ Includes small trucks used for travel purposes. ⁴ General aviation including air taxi and small air commuter. ⁵ Traffic by other than Amtrak and classified as noncommutation.

Source: Eno Transportation Foundation, Inc., Washington, DC, *Transportation in America*, annual (copyright).

No. 1050. Transportation and Warehousing—Establishments, Revenue, Payroll, and Employees by Kind of Business (NAICS Basis): 1997 and 2002

[318,245 represents \$318,245, 2002 preliminary. For establishments with payroll. (318,245 represents \$318,245,000,000). Based on the 1997 and 2002 Economic Censuses; See Appendix III]

| Kind of business | 1997 NAICS code ¹ | Number of establishments | Revenue (mil. dol.) | Annual payroll (mil. dol.) | Paid employees (1,000) |
|--|------------------------------|--------------------------|---------------------|----------------------------|------------------------|
| Transportation and warehousing: ² | | | | | |
| 1997..... | 48-49 | 178,025 | 318,245 | 82,346 | 2,920.8 |
| 2002..... | 48-49 | 200,706 | (B) | 116,767 | 3,751.0 |
| Air transportation: | | | | | |
| 1997..... | 481 | 3,598 | 20,249 | 2,748 | 89.1 |
| 2002..... | 481 | 4,014 | 22,374 | 3,816 | 96.2 |
| Water transportation: | | | | | |
| 1997..... | 483 | 1,921 | 24,019 | 2,834 | 72.9 |
| 2002..... | 483 | 1,954 | 26,651 | 3,110 | 69.0 |
| Truck transportation: ² | | | | | |
| 1997..... | 484 | 103,798 | 141,225 | 38,471 | 1,293.8 |
| 2002..... | 484 | 113,237 | 167,151 | 47,466 | 1,464.9 |
| Transit and ground passenger transportation: | | | | | |
| 1997..... | 485 | 16,013 | 13,792 | 5,549 | 339.6 |
| 2002..... | 485 | 17,390 | 19,144 | 7,691 | 407.6 |
| Pipeline transportation: | | | | | |
| 1997..... | 486 | 2,311 | 26,837 | 2,661 | 49.3 |
| 2002..... | 486 | 2,410 | 27,845 | 3,390 | 51.1 |
| Scenic and sightseeing transportation: | | | | | |
| 1997..... | 487 | 2,325 | 1,893 | 492 | 23.9 |
| 2002..... | 487 | 2,580 | 1,737 | 483 | 23.2 |
| Support activities for transportation: | | | | | |
| 1997..... | 488 | 30,675 | 39,758 | 12,592 | 411.6 |
| 2002..... | 488 | 34,458 | 62,525 | 17,837 | 519.3 |
| Couriers and messengers: | | | | | |
| 1997..... | 492 | 10,887 | 39,812 | 14,072 | 530.8 |
| 2002..... | 492 | 12,540 | 54,735 | 17,083 | 584.9 |
| Warehousing and storage: ² | | | | | |
| 1997..... | 493 | 6,497 | 10,658 | 2,926 | 109.8 |
| 2002..... | 493 | 12,123 | (B) | 15,891 | 534.8 |

¹ B Data do not meet publication standards. ¹ North American Industry Classification System, 1997; see text, Section 15. ² 2002 data include enterprise support establishments, not included in 1997.

Source: U.S. Census Bureau, 2002 Economic Census, *Advance Report*, issued March 2004. See Internet site: <<http://www.census.gov/econ/census02/>>

No. 1051. Employment and Earnings in Transportation and Warehousing by Industry: 1990 to 2003

[3,476 represents 3,476,000. Annual average of monthly figures. Earnings data for rail and water transportation are not available. Based on Current Employment Statistics program; see Appendix III]

| Industry | 2002 NAICS code ¹ | 1990 | 1995 | 1999 | 2000 | 2001 | 2002 | 2003 |
|--|------------------------------|---------------|---------------|---------------|---------------|---------------|---------------|---------------|
| EMPLOYEES (1,000) | | | | | | | | |
| Transportation and warehousing..... | 48,49 | 3,476 | 3,838 | 4,300 | 4,410 | 4,372 | 4,224 | 4,177 |
| Air transportation..... | 481 | 529 | 511 | 586 | 614 | 615 | 564 | 527 |
| Rail transportation..... | 482 | 272 | 233 | 229 | 232 | 227 | 218 | 215 |
| Water transportation..... | 483 | 57 | 51 | 52 | 56 | 54 | 53 | 53 |
| Truck transportation..... | 484 | 1,122 | 1,249 | 1,392 | 1,406 | 1,387 | 1,339 | 1,328 |
| Transit and ground..... | 485 | 274 | 328 | 371 | 372 | 375 | 381 | 380 |
| Pipeline transportation..... | 486 | 60 | 54 | 47 | 46 | 45 | 42 | 40 |
| Scenic and sightseeing..... | 487 | 16 | 22 | 26 | 28 | 29 | 26 | 28 |
| Support activities..... | 488 | 364 | 430 | 518 | 537 | 539 | 525 | 516 |
| Couriers and messengers..... | 491,2 | 375 | 517 | 586 | 605 | 587 | 561 | 567 |
| Warehousing and storage..... | 493 | 407 | 444 | 494 | 514 | 514 | 517 | 522 |
| AVG. WEEKLY EARNINGS² (dol.) | | | | | | | | |
| Transportation and warehousing..... | 48,49 | 471.72 | 513.37 | 547.97 | 562.31 | 562.70 | 579.75 | 597.79 |
| Air transportation..... | 481 | 496.75 | 485.42 | 456.91 | 496.14 | 536.48 | 560.55 | 580.43 |
| Truck transportation..... | 484 | 489.65 | 554.10 | 625.57 | 635.18 | 603.79 | 626.32 | 651.81 |
| Transit and ground..... | 485 | 315.91 | 355.78 | 390.96 | 399.59 | 400.17 | 421.93 | 425.32 |
| Pipeline transportation..... | 486 | 610.40 | 750.77 | 805.88 | 826.00 | 860.35 | 936.68 | 1,077.68 |
| Scenic and sightseeing..... | 487 | 288.86 | 303.32 | 340.42 | 360.05 | 371.80 | 361.05 | 369.53 |
| Support activities..... | 488 | 437.09 | 490.92 | 530.00 | 549.04 | 577.97 | 616.04 | 659.20 |
| Couriers and messengers..... | 491,2 | 235.75 | 342.66 | 382.18 | 384.31 | 390.42 | 398.07 | 407.83 |
| Warehousing and storage..... | 493 | 404.59 | 462.91 | 536.46 | 558.49 | 564.78 | 571.73 | 563.38 |

¹ North American Industry Classification System 2002, see text, sections 12 and 15. ² For nonsupervisory workers.

Source: U.S. Bureau of Labor Statistics, *Employment and Earnings*, monthly, March 2004 issue. See also Internet site: <<http://www.bls.gov/ceshome.htm/>>.

No. 1052. Transportation and Warehousing—Establishments, Employees, and Payroll by Kind of Business (NAICS Basis): 2000 and 2001

[3,790.0 represents 3,790,000. For establishments with payroll. See Appendix III. County Business Patterns excludes rail transportation (NAICS 482) and the National Postal Service (NAICS 491)]

| Industry | 1997 NAICS code ¹ | Establishments | | Paid employees ² (1,000) | | Annual payroll (mil. dol.) | |
|---|------------------------------|----------------|----------------|-------------------------------------|----------------|----------------------------|------------------|
| | | 2000 | 2001 | 2000 | 2001 | 2000 | 2001 |
| Transportation & warehousing | 48-49 | 190,044 | 190,683 | 3,790.0 | 3,750.7 | 125,592.4 | 129,506.2 |
| Air transportation | 481 | 5,429 | 5,451 | 615.6 | 609.0 | 26,569.3 | 28,780.7 |
| Scheduled air transportation | 4811 | 3,324 | 3,331 | 570.9 | 562.1 | 24,484.5 | 26,589.7 |
| Scheduled passenger air transportation | 481111 | 2,740 | 2,825 | 536.2 | 533.5 | 23,470.7 | 25,672.1 |
| Scheduled freight air transportation | 481112 | 584 | 506 | 34.7 | 28.6 | 1,013.8 | 917.6 |
| Nonscheduled air transportation | 4812 | 2,105 | 2,120 | 44.7 | 46.9 | 2,084.8 | 2,190.9 |
| Water transportation | 483 | 1,900 | 1,871 | 67.6 | 70.5 | 3,003.2 | 3,342.1 |
| Deep sea, coastal, & Great Lakes water transportation | 4831 | 1,254 | 1,227 | 47.8 | 50.7 | 2,214.2 | 2,491.1 |
| Inland water transportation | 4832 | 646 | 644 | 19.7 | 19.7 | 789.0 | 850.9 |
| Inland water freight transportation | 483211 | 402 | 395 | 16.3 | 16.0 | 673.9 | 729.3 |
| Inland water passenger transportation | 483212 | 244 | 249 | 3.5 | 3.8 | 115.1 | 121.6 |
| Truck transportation | 484 | 110,416 | 109,814 | 1,415.8 | 1,397.9 | 46,451.5 | 46,080.9 |
| General freight trucking | 4841 | 55,874 | 56,378 | 922.7 | 915.0 | 31,614.0 | 31,223.9 |
| General freight trucking, local | 48411 | 20,329 | 20,726 | 153.3 | 149.8 | 4,529.8 | 4,434.0 |
| General freight trucking, long distance | 48412 | 35,545 | 35,652 | 769.5 | 765.2 | 27,084.2 | 26,789.8 |
| Specialized freight trucking | 4842 | 54,542 | 53,436 | 493.1 | 482.9 | 14,837.5 | 14,857.1 |
| Used household & office goods moving | 48421 | 9,147 | 8,913 | 128.9 | 128.2 | 3,661.4 | 3,657.9 |
| Specialized freight (except used goods) trucking, local | 48422 | 32,493 | 32,099 | 200.4 | 196.2 | 5,692.4 | 5,800.4 |
| Specialized freight (except used goods) trucking, long-distance | 48423 | 12,902 | 12,424 | 163.7 | 158.5 | 5,483.7 | 5,398.7 |
| Transit & ground passenger transportation | 485 | 16,383 | 16,466 | 386.9 | 391.6 | 7,214.7 | 7,558.7 |
| Urban transit systems | 4851 | 705 | 715 | 43.1 | 42.2 | 1,295.8 | 1,345.6 |
| Mixed mode systems | 485111 | 152 | 164 | 6.2 | 5.5 | 146.9 | 137.4 |
| Commuter rail | 485112 | 15 | 15 | (D) | (D) | (D) | (D) |
| Bus and other motor vehicle mode systems | 485113 | 505 | 496 | 31.4 | 31.6 | 925.1 | 952.6 |
| Other | 485119 | 33 | 40 | (D) | (D) | (D) | (D) |
| Interurban & rural bus transportation | 4852 | 444 | 460 | 25.8 | 24.7 | 709.7 | 811.0 |
| Taxi & limousine service | 4853 | 6,806 | 6,842 | 67.8 | 69.4 | 1,244.3 | 1,257.7 |
| Taxi service | 48531 | 3,116 | 3,086 | 30.4 | 30.3 | 485.2 | 488.7 |
| Limousine service | 48532 | 3,690 | 3,756 | 37.5 | 39.2 | 759.1 | 769.0 |
| School & employee bus transportation | 4854 | 4,217 | 4,287 | 162.9 | 168.9 | 2,322.6 | 2,471.8 |
| Charter bus industry | 4855 | 1,451 | 1,395 | 34.1 | 33.4 | 668.7 | 659.5 |
| Other transit & ground passenger transportation | 4859 | 2,760 | 2,767 | 52.2 | 52.9 | 973.6 | 1,013.2 |
| Special needs transportation | 485991 | 1,914 | 1,887 | 34.8 | 35.9 | 648.9 | 697.4 |
| Pipeline transportation | 486 | 2,802 | 2,785 | 53.0 | 50.9 | 3,828.6 | 3,880.3 |
| Pipeline transportation of crude oil | 4861 | 307 | 229 | 6.7 | 6.0 | 425.6 | 430.9 |
| Pipeline transportation of natural gas | 4862 | 1,938 | 2,017 | 39.2 | 38.2 | 2,961.1 | 2,981.3 |
| Other pipeline transportation | 4869 | 557 | 539 | 7.0 | 6.7 | 441.9 | 468.1 |
| Scenic & sightseeing transportation | 487 | 2,254 | 2,380 | 23.6 | 23.4 | 583.5 | 556.8 |
| Scenic & sightseeing transportation, land | 4871 | 454 | 521 | 8.7 | 8.6 | 192.8 | 188.1 |
| Scenic & sightseeing transportation, water | 4872 | 1,642 | 1,699 | 13.0 | 12.9 | 331.2 | 313.3 |
| Scenic & sightseeing transportation, other | 4879 | 158 | 160 | 2.0 | 1.9 | 59.5 | 55.4 |
| Support activities for transportation | 488 | 31,440 | 31,876 | 472.4 | 484.6 | 16,507.0 | 17,098.2 |
| Support activities for air transportation | 4881 | 4,368 | 4,417 | 126.7 | 127.6 | 3,634.0 | 3,713.4 |
| Airport operations | 48811 | 1,834 | 1,811 | 67.9 | 65.9 | 1,569.5 | 1,515.3 |
| Air traffic control | 488111 | 137 | 151 | 0.8 | 0.8 | 29.9 | 35.9 |
| Other support activities for air transportation | 48819 | 2,534 | 2,606 | 58.8 | 61.7 | 2,064.6 | 2,198.1 |
| Support activities for rail transportation | 4882 | 821 | 831 | 21.4 | 23.0 | 714.4 | 739.0 |
| Support activities for water transportation | 4883 | 2,543 | 2,496 | 81.6 | 78.7 | 3,250.7 | 3,350.0 |
| Port and harbor operations | 48831 | 196 | 201 | 7.4 | 7.3 | 265.8 | 254.9 |
| Marine cargo handling | 48832 | 607 | 612 | 53.5 | 50.3 | 2,194.7 | 2,249.5 |
| Navigational services to shipping | 48833 | 863 | 830 | 11.8 | 12.0 | 478.7 | 507.8 |
| Other | 48839 | 877 | 853 | 8.9 | 9.2 | 311.5 | 337.8 |
| Support activities for road transportation | 4884 | 7,010 | 7,325 | 56.2 | 61.3 | 1,308.8 | 1,483.3 |
| Motor vehicle towing | 48841 | 6,078 | 6,294 | 41.8 | 43.7 | 961.7 | 1,030.8 |
| Freight transportation arrangement | 4885 | 15,177 | 15,334 | 161.7 | 168.2 | 6,620.3 | 6,829.4 |
| Other support activities for transportation | 4889 | 1,521 | 1,473 | 24.7 | 25.9 | 978.6 | 983.1 |
| Couriers & messengers | 492 | 12,297 | 12,855 | 619.3 | 577.6 | 17,399.4 | 17,815.3 |
| Couriers | 4921 | 6,667 | 7,105 | 548.9 | 513.6 | 15,890.5 | 16,455.5 |
| Local messengers & local delivery | 4922 | 5,630 | 5,750 | 70.5 | 64.0 | 1,508.9 | 1,359.8 |
| Warehousing & storage | 493 | 7,123 | 7,185 | 135.9 | 145.3 | 4,035.3 | 4,393.1 |

D Figure withheld to avoid disclosure pertaining to individual companies. ¹ North American Industry Classification System, 1997; see text, Section 15. ² For employees on the payroll for the pay period including March 12.

Source: U.S. Census Bureau, "County Business Patterns"; 2001 published 10 April 2003; <<http://www.census.gov/epcd/cbp/view/cbpview.html>>.

No. 1053. Transportation Accidents, Deaths, and Injuries: 1980 to 2002

[6,216 represents 6,216,000]

| Year and casualty | Type of transport | | | | | | | | | | | |
|-------------------|------------------------------------|-----------------------|------------------------|--------------------------------------|--------------------------------------|-----------------------|------------------------------------|-------|-------------------|--------------------------|-----------------------------------|------------------------------------|
| | Air | | | | | Pipeline ⁷ | | | | | | |
| | Motor vehicle ¹ (1,000) | Railroad ² | Air-lines ³ | Com-muter air car-riers ⁴ | On demand air car-riers ⁵ | General aviation | Recreational boat-ing ⁶ | Gas | Hazard-ous liquid | Water-borne ⁸ | Rail Rapid Trans-its ⁹ | Hazardous materi-als ¹⁰ |
| Accidents: | | | | | | | | | | | | |
| 1980 | 6,216 | 8,205 | 19 | 38 | 171 | 3,590 | 5,513 | 1,524 | 246 | 4,624 | 6,789 | 15,719 |
| 1990 | 6,471 | 2,879 | 24 | 15 | 107 | 2,241 | 6,411 | 198 | 180 | 3,613 | 12,178 | 8,879 |
| 1995 | 6,699 | 2,459 | 36 | 12 | 75 | 2,056 | 8,019 | 161 | 188 | 4,298 | 14,327 | 14,852 |
| 2000 | 6,394 | 2,983 | 56 | 12 | 80 | 1,837 | 7,740 | 234 | 147 | 3,887 | 12,782 | 17,625 |
| 2002 | 6,570 | 2,701 | 41 | 8 | 59 | 1,714 | 5,705 | 183 | 140 | 4,110 | (NA) | 15,111 |
| Deaths: | | | | | | | | | | | | |
| 1980 | 51.1 | 584 | 1 | 37 | 105 | 1,239 | 1,360 | 15 | 4 | 206 | 83 | 19 |
| 1990 | 44.6 | 599 | 39 | 6 | 51 | 767 | 865 | 6 | 3 | 85 | 117 | 8 |
| 1995 | 41.8 | 567 | 168 | 9 | 52 | 735 | 829 | 18 | 3 | 51 | 79 | 7 |
| 2000 | 41.9 | 512 | 92 | 5 | 71 | 585 | 701 | 37 | 1 | 49 | 80 | 16 |
| 2002 | 42.8 | 596 | - | - | 33 | 576 | (NA) | 10 | 1 | 28 | (NA) | 7 |
| Injuries: | | | | | | | | | | | | |
| 1980 | 2,848 | 58,696 | 19 | 14 | 43 | 681 | 2,650 | 177 | 15 | 180 | 6,801 | 626 |
| 1990 | 3,231 | 22,736 | 29 | 11 | 36 | 409 | 3,822 | 69 | 7 | 175 | 10,036 | 423 |
| 1995 | 3,465 | 12,546 | 25 | 17 | 14 | 396 | 4,141 | 53 | 11 | 145 | 11,238 | 400 |
| 2000 | 3,189 | 10,424 | 27 | 7 | 12 | 310 | 4,355 | 77 | 4 | 130 | 10,848 | 251 |
| 2002 | 2,926 | 10,067 | 20 | - | 13 | 312 | 4,062 | 50 | - | 157 | (NA) | 126 |

- Represents zero. NA Not available. ¹ Data on deaths are from U.S. National Highway Traffic Safety Administration and are based on 30 day definition. Includes only police reported crashes. For more detail, see Table 1077. ² Accidents which result in damages to railroad property. Grade crossing accidents are also included when classified as a train accident. Deaths exclude fatalities in railroad-highway grade crossing accidents. ³ Includes scheduled and nonscheduled (charter) air carriers. Represents serious injuries. ⁴ All scheduled service. Represents serious injuries. ⁵ All nonscheduled service. Represents serious injuries. ⁶ Accidents resulting in death; injury or requiring medical treatment beyond first aid; damages exceeding \$500; or a person's disappearance. ⁷ Beginning 1990, pipeline accidents/incidents are credited to year of occurrence; prior data are credited to the year filed. ⁸ Covers accidents involving commercial vessels which must be reported to U.S. Coast Guard if there is property damage exceeding \$25,000; material damage affecting the seaworthiness or efficiency of a vessel; stranding or grounding; loss of life; or injury causing a person's incapacity for more than 3 days. ⁹ Reporting criteria and source of data changed between 1989 and 1990; these data from 1990 to present are not comparable to earlier years. ¹⁰ Accidents, deaths, and injuries involving hazardous materials cover all types of transport.

Source: U.S. Bureau of Transportation Statistics, *National Transportation Statistics*, annual. See Internet site <<http://www.bts.gov/publications/nts/index.html>>.

No. 1054. U. S. Scheduled Airline Industry—Summary: 1995 to 2003

[For calendar years or Dec. 31 (547.8 represents 547,800,000). For domestic and international operations. Covers carriers certificated under Section 401 of the Federal Aviation Act. Minus sign (-) indicates loss]

| Item | Unit | 1995 | 1997 | 1998 | 1999 | 2000 | 2001 ¹ | 2002 ¹ | 2003 ² |
|---|--------------------------|---------------|----------------|----------------|----------------|----------------|-------------------|-------------------|-------------------|
| SCHEDULED SERVICE | | | | | | | | | |
| Revenue passengers enplaned | Mil. | 547.8 | 594.7 | 612.9 | 636.0 | 666.2 | 622.1 | 612.9 | 646.5 |
| Revenue passenger miles | Bill. | 540.7 | 603.4 | 618.1 | 652.0 | 692.8 | 651.7 | 641.1 | 655.8 |
| Available seat miles | Bill. | 807.1 | 857.2 | 874.1 | 918.4 | 957.0 | 930.5 | 892.6 | 893.9 |
| Revenue passenger load factor | Percent | 67.0 | 70.4 | 70.7 | 71.0 | 72.4 | 70.0 | 71.8 | 73.4 |
| Mean passenger trip length ³ | Miles | 987 | 1,015 | 1,008 | 1,025 | 1,040 | 1,048 | 1,046 | 1,014 |
| Cargo ton miles | Mil. | 16,921 | 20,513 | 20,496 | 21,613 | 23,888 | 22,003 | 24,591 | 25,980 |
| Aircraft departures | 1,000 | 8,062 | 8,127 | 8,292 | 8,627 | 9,035 | 8,788 | 9,187 | 10,840 |
| FINANCES | | | | | | | | | |
| Total operating revenue ⁴ | Mil. dol. | 95,117 | 109,917 | 113,810 | 119,455 | 130,839 | 115,526 | 106,985 | 115,906 |
| Passenger revenue | Mil. dol. | 69,835 | 79,540 | 81,052 | 84,383 | 93,622 | 80,947 | 73,577 | 77,016 |
| Freight and express revenue | Mil. dol. | 8,616 | 10,477 | 10,697 | 11,415 | 12,486 | 12,066 | 12,865 | 13,210 |
| Mail revenue | Mil. dol. | 1,266 | 1,362 | 1,708 | 1,739 | 1,970 | 1,063 | 660 | 900 |
| Charter revenue | Mil. dol. | 3,742 | 3,748 | 4,059 | 4,284 | 4,913 | 4,449 | 4,225 | 5,140 |
| Total operating expense | Mil. dol. | 89,266 | 101,375 | 104,528 | 111,119 | 123,840 | 125,852 | 115,552 | 118,107 |
| Operating profit (or loss) | Mil. dol. | 5,852 | 8,542 | 9,283 | 8,337 | 6,999 | -10,326 | -8,566 | -2,200 |
| Interest income (or expense) | Mil. dol. | -2,426 | -1,738 | -1,753 | -1,833 | -2,193 | -2,506 | -3,263 | -3,334 |
| Net profit (or loss) | Mil. dol. | 2,283 | 5,119 | 4,847 | 5,277 | 2,486 | -8,275 | -11,312 | -3,625 |
| Revenue per passenger mile | Cents. | 12.9 | 13.2 | 13.1 | 12.9 | 13.5 | 12.4 | 11.5 | 11.7 |
| Rate of return on investment | Percent | 11.9 | 14.7 | 12.0 | 11.1 | 6.4 | -6.5 | -9.6 | -0.3 |
| Operating profit margin | Percent | 6.2 | 7.8 | 8.2 | 7.0 | 5.3 | -8.9 | -8.0 | -1.9 |
| Net profit margin | Percent | 2.4 | 4.7 | 4.3 | 4.4 | 1.9 | -7.2 | -10.6 | -3.1 |
| EMPLOYEES ⁵ | | | | | | | | | |
| Total | 1,000 | 547.0 | 586.5 | 621.1 | 646.4 | 680.0 | 672.0 | 601.4 | 570.9 |
| Pilots and copilots | 1,000 | 55.4 | 60.4 | 64.1 | 67.2 | 72.4 | 73.8 | 68.8 | 68.0 |
| Other flight personnel | 1,000 | 8.6 | 10.7 | 11.1 | 12.4 | 10.8 | 9.6 | 7.5 | 8.2 |
| Flight attendants | 1,000 | 86.7 | 96.2 | 97.6 | 105.6 | 112.6 | 111.0 | 97.7 | 89.9 |
| Mechanics | 1,000 | 50.5 | 65.5 | 69.9 | 70.3 | 72.1 | 70.8 | 61.7 | 57.4 |
| Aircraft and traffic servicing personnel | 1,000 | 251.1 | 269.6 | 290.1 | 295.6 | 311.7 | 303.9 | 280.9 | 267.8 |
| All other | 1,000 | 94.8 | 84.1 | 88.3 | 95.3 | 100.3 | 102.9 | 84.9 | 79.6 |

¹ Includes cash compensation remitted to carriers under the Air Transportation Safety and System Stabilization Act (P.L. 107-42). ² Includes security costs reimbursements remitted to carriers under the Emergency Wartime Supplemental Appropriations Act (P.L. 108-11). ³ For definition of mean, see Guide to Tabular Presentation. ⁴ Includes other types of revenues, not shown separately. ⁵ Average number of full time equivalents.

Source: Air Transport Association of America, Washington, DC, *Air Transport Annual Report*.

No. 1055. Airline Cost Indexes: 1980 to 2002

[1982 = 100. Covers U.S. major and national passenger carriers. Major carriers have operating revenues of \$1 billion or more; national have operating revenues from \$100 million to \$1 billion]

| Index | 1980 | 1985 | 1990 | 1995 | 1996 | 1997 | 1998 | 1999 | 2000 | 2001 | 2002 |
|---|-------------|--------------|--------------|--------------|--------------|--------------|--------------|--------------|--------------|--------------|--------------|
| Composite index ¹ | 87.2 | 108.8 | 142.2 | 161.1 | 162.5 | 168.4 | 171.4 | 173.8 | 176.5 | 182.3 | 186.9 |
| Labor costs | 84.7 | 109.6 | 121.1 | 152.2 | 155.2 | 159.1 | 160.0 | 162.0 | 169.9 | 182.0 | 192.5 |
| Fuel | 92.0 | 91.0 | 77.4 | 54.9 | 65.0 | 63.4 | 50.4 | 52.2 | 77.2 | 76.7 | 71.6 |
| Aircraft ownership ² | 91.7 | 138.6 | 207.3 | 247.2 | 260.5 | 254.1 | 259.6 | 277.5 | 296.8 | 298.6 | 307.6 |
| Non-aircraft ownership | 79.9 | 117.7 | 184.0 | 212.3 | 190.4 | 191.0 | 195.5 | 202.4 | 206.4 | 230.2 | 226.0 |
| Professional services | 83.2 | 134.9 | 196.8 | 248.0 | 247.3 | 258.8 | 281.1 | 282.6 | 285.6 | 290.9 | 279.4 |
| Food and beverage | 93.4 | 99.5 | 128.8 | 109.7 | 102.9 | 101.7 | 103.7 | 104.8 | 102.4 | 102.5 | 89.0 |
| Landing fees | 90.1 | 98.7 | 141.2 | 171.1 | 173.7 | 176.6 | 170.2 | 178.3 | 174.3 | 180.6 | 201.6 |
| Maintenance material | 108.3 | 127.3 | 191.5 | 147.2 | 154.8 | 179.4 | 176.2 | 163.3 | 168.8 | 148.2 | 126.2 |
| Aircraft insurance | 93.4 | 150.7 | 56.8 | 119.5 | 110.1 | 99.4 | 53.6 | 36.0 | 36.0 | 50.9 | 94.0 |
| Non-aircraft insurance | 91.6 | 160.4 | 84.0 | 266.0 | 276.8 | 242.5 | 179.9 | 124.7 | 120.7 | 218.0 | 683.0 |
| Passenger commissions | 77.1 | 112.5 | 163.9 | 134.8 | 127.0 | 122.9 | 109.1 | 95.2 | 77.2 | 61.5 | 38.5 |
| Communication | 70.3 | 98.4 | 114.2 | 115.0 | 113.3 | 110.0 | 116.2 | 134.8 | 131.4 | 144.5 | 133.2 |
| Advertising and promotion | 69.8 | 95.1 | 96.8 | 64.0 | 58.4 | 56.3 | 60.6 | 61.0 | 59.7 | 55.1 | 44.5 |
| Utilities and office supplies | 88.8 | 113.2 | 128.4 | 115.4 | 123.6 | 128.7 | 127.8 | 128.1 | 137.8 | 143.2 | 119.5 |
| Other operating expenses | 86.1 | 111.2 | 130.6 | 148.1 | 150.9 | 153.9 | 155.8 | 158.0 | 161.3 | 165.2 | 167.0 |
| Interest ³ | 87.9 | 98.5 | 97.9 | 94.7 | 86.7 | 71.2 | 60.2 | 53.8 | 54.4 | 50.6 | 53.6 |

¹ Weighted average of all components, including interest, less depreciation and amortization. ² Includes lease, aircraft and engine rentals, depreciation and amortization. ³ Interest on long-term debt and capital and other interest expense.

Source: Air Transport Association of America, Washington, DC, *Airline Cost Index, Major and National Carriers, Second Quarter 2003*. See Internet site <<http://www.airlines.org/econ/econ.aspx>> (accessed 02 June 2004).

No. 1056. Top 40 Airports in 2003—Passengers Enplaned: 1993 and 2003

[In thousands (466,677 represents 466,677,000), except rank. For calendar year. Airports ranked by total passengers enplaned by large certificated air carriers, 2003]

| Airport | 1993 | | 2003 | | Airport | 1993 | | 2003 | |
|--|----------------|------------|----------------|------------|--|--------|------|-------|------|
| | Total | Rank | Total | Rank | | Total | Rank | Total | Rank |
| All airports | 466,677 | (X) | 593,974 | (X) | St. Louis, (Lambert-St. Louis Muni.), MO | 9,902 | 14 | 9,302 | 23 |
| Total top 40 | 355,936 | (X) | 458,846 | (X) | Salt Lake City Intl, UT | 7,147 | 25 | 8,874 | 24 |
| Atlanta, GA (Hartsfield Intl.) | 22,295 | 3 | 38,229 | 1 | Chicago, (Midway) IL | 2,978 | 45 | 8,656 | 25 |
| Chicago, IL (O'Hare Intl.) | 28,459 | 1 | 30,798 | 2 | Ft. Lauderdale-Hollywood Intl., FL | 3,879 | 36 | 8,046 | 26 |
| Dallas / Ft. Worth Intl., TX | 24,654 | 2 | 24,502 | 3 | Honolulu Intl., HI | 8,484 | 19 | 7,485 | 27 |
| Los Angeles Intl., CA | 18,445 | 4 | 20,913 | 4 | San Diego Intl. (Lindbergh), CA | 5,699 | 26 | 7,428 | 28 |
| Denver Intl., CO | 14,210 | 5 | 17,272 | 5 | Tampa Intl., FL | 4,577 | 28 | 7,328 | 29 |
| Phoenix Sky Harbor Intl., AZ | 11,295 | 7 | 17,176 | 6 | Washington, (Dulles Intl.), DC | 3,982 | 33 | 6,926 | 30 |
| NV | 10,118 | 13 | 16,702 | 7 | Oakland Metropolitan Intl., CA | 10,337 | 39 | 6,543 | 31 |
| Houston Intercontinental, TX | 8,697 | 18 | 15,495 | 8 | Washington, (Reagan National), DC | 7,186 | 24 | 6,068 | 32 |
| Minneapolis-St. Paul Intl., MN | 10,377 | 10 | 15,362 | 9 | Portland Intl., OR | 4,188 | 30 | 5,950 | 33 |
| Detroit (Wayne County), MI | 11,045 | 8 | 14,656 | 10 | Greater Pittsburgh, PA | 8,384 | 20 | 5,853 | 34 |
| Newark, NJ (Newark) | 10,970 | 9 | 13,088 | 11 | Norman Y. Mineta San Jose Intl., CA | 3,186 | 43 | 5,027 | 35 |
| Seattle-Tacoma Intl., WA | 9,010 | 16 | 12,788 | 12 | Kansas City Intl., MO | 3,779 | 38 | 4,806 | 36 |
| San Francisco Intl., CA | 14,004 | 6 | 12,228 | 13 | Cleveland, (Hopkins Intl.), OH | 3,890 | 35 | 4,803 | 37 |
| Orlando Intl., FL | 8,725 | 17 | 12,049 | 14 | New Orleans Intl., LA | 3,282 | 40 | 4,554 | 38 |
| Miami Intl., FL | 10,138 | 12 | 11,050 | 15 | San Juan, (Luis Munoz Marin Intl.), PR | 4,150 | 31 | 4,544 | 39 |
| New York, (JFK Intl.), NY | 8,258 | 21 | 10,746 | 16 | Memphis Intl., TN | 3,239 | 41 | 4,505 | 40 |
| Greater Cincinnati, OH | 5,128 | 27 | 10,257 | 17 | | | | | |
| Philadelphia Intl., PA | 7,294 | 23 | 10,185 | 18 | | | | | |
| New York, (La Guardia), NY | 9,340 | 15 | 10,136 | 19 | | | | | |
| Charlotte (Douglas Muni.), NC | 7,805 | 22 | 9,573 | 20 | | | | | |
| Boston, (Logan Intl.), MA | 10,207 | 11 | 9,536 | 21 | | | | | |
| Baltimore, (BWI), MD | 3,952 | 34 | 9,409 | 22 | | | | | |

X Not applicable.

Source: U.S. Bureau of Transportation Statistics, Office of Airline Information, BTS Form 41, Schedule T-3, unpublished data.

No. 1057. Domestic Airline Markets: 2003

[In thousands (3,506 represents 3,506,000). For calendar year. Data are for the 25 top markets and include all commercial airports in each metro area. Data do not include connecting passengers]

| Market | Passengers | Market | Passengers |
|--|------------|---|------------|
| New York to—from Ft. Lauderdale | 3,506 | Dallas/Ft. Worth to—from Houston | 1,477 |
| New York to—from Orlando | 2,908 | New York to—from San Francisco | 1,455 |
| New York to—from Chicago | 2,686 | New York to—from Tampa | 1,417 |
| New York to—from Atlanta | 2,270 | New York to—from Miami | 1,339 |
| New York to—from Los Angeles | 2,196 | Los Angeles to—from Oakland | 1,269 |
| Honolulu to—from Kahului, Maui | 1,791 | Chicago to—from Phoenix | 1,230 |
| New York to—from Las Vegas | 1,694 | Los Angeles to—from Las Vegas | 1,225 |
| New York to—from West Palm Beach | 1,654 | Honolulu to—from Lihue, Kauai | 1,220 |
| New York to—from Washington | 1,648 | Chicago to—from Orlando | 1,210 |
| Chicago to—from Los Angeles | 1,616 | New York to—from Dallas/Ft. Worth | 1,206 |
| New York to—from Boston | 1,601 | Honolulu to—from Kona, Hawaii | 1,165 |
| New York to—from San Juan | 1,568 | Chicago to—from Atlanta | 1,133 |
| Chicago to—from Las Vegas | 1,524 | | |

Source: Air Transport Association of America, Washington, DC, *Annual Report*.

No. 1058. Worldwide Airline Fatalities: 1986 to 2003

[For scheduled air transport operations]

| Year | Fatal accidents | Passenger deaths | Death rate ¹ | Death rate ² | Year | Fatal accidents | Passenger deaths | Death rate ¹ | Death rate ² |
|----------------|-----------------|------------------|-------------------------|-------------------------|----------------|-----------------|------------------|-------------------------|-------------------------|
| 1986 | 24 | 641 | 0.07 | 0.04 | 1995 | 25 | 711 | 0.05 | 0.03 |
| 1987 | 25 | 900 | 0.09 | 0.06 | 1996 | 24 | 1,146 | 0.07 | 0.05 |
| 1988 | 29 | 742 | 0.07 | 0.04 | 1997 | 26 | 929 | 0.06 | 0.04 |
| 1989 | 29 | 879 | 0.08 | 0.05 | 1998 | 20 | 904 | 0.05 | 0.03 |
| 1990 | 27 | 544 | 0.05 | 0.03 | 1999 | 21 | 499 | 0.03 | 0.02 |
| 1991 | 29 | 638 | 0.06 | 0.03 | 2000 | 18 | 755 | 0.04 | 0.03 |
| 1992 | 28 | 1,076 | 0.09 | 0.06 | 2001 | 13 | 577 | 0.03 | 0.02 |
| 1993 | 33 | 864 | 0.07 | 0.04 | 2002 | 13 | 791 | 0.04 | 0.03 |
| 1994 | 27 | 1,171 | 0.09 | 0.06 | 2003 | 6 | 334 | 0.02 | 0.01 |

¹ Rate per 100 million passenger miles flown. ² Rate per 100 million passenger kilometers flown.

Source: International Civil Aviation Organization, Montreal, Canada, *Civil Aviation Statistics of the World*, annual.

No. 1059. Airline Passenger Screening Results: 1980 to 2001

[Calendar year data (585 represents 585,000,000)]

| Item | 1980 | 1985 | 1990 | 1995 | 1997 | 1998 | 1999 | 2000 | 2001 |
|--|-------|-------|-------|-------|-------|-------|-------|-------|-------|
| Persons screened (mil.) | 585 | 993 | 1,145 | 1,263 | 1,660 | 1,667 | 1,767 | 1,812 | 1,320 |
| WEAPONS DETECTED | | | | | | | | | |
| Firearms, total | 1,914 | 2,913 | 2,549 | 2,390 | 2,067 | 1,515 | 1,552 | 1,937 | 1,071 |
| Handguns | 1,878 | 2,823 | 2,490 | 2,230 | 1,905 | 1,401 | 1,421 | 1,643 | 1,008 |
| Long guns | 36 | 90 | 59 | 160 | 162 | 114 | 131 | 294 | 63 |
| Other/other dangerous articles | 108 | 74 | 304 | (X) | (X) | (X) | (X) | (X) | (X) |
| Explosive/incendiary devices | 8 | 12 | 15 | (X) | (X) | (X) | (X) | (X) | (X) |
| Persons arrested: | | | | | | | | | |
| Carrying firearms/explosives | 1,031 | 1,310 | 1,336 | 1,194 | 924 | 660 | 633 | 600 | 362 |
| Giving false information | 32 | 42 | 18 | 68 | 72 | 86 | 58 | 61 | 90 |
| Bomb threats received: | | | | | | | | | |
| Against airports | 1,179 | 477 | 448 | 346 | (NA) | (NA) | (NA) | (NA) | (NA) |
| Against aircraft | 268 | 153 | 338 | 327 | (NA) | (NA) | (NA) | (NA) | (NA) |

NA Not available. X Not applicable.

Source: U.S. Bureau of Transportation Statistics, *National Transportation Statistics, 2002*, and *Pocket Guide to Transportation, 2004*. See Internet site <<https://www.bts.gov:443/pdc/index.xml>>

No. 1060. Aircraft Accidents: 1985 to 2003

[For years ending December 31]

| Item | Unit | 1985 | 1990 | 1995 | 2000 | 2001 | 2002 | 2003, prel. |
|--|------------------|-------|-------|-------|-------|-------|-------|-------------|
| Air carrier accidents, all services ¹ | Number | 21 | 24 | 36 | 56 | 46 | 41 | 54 |
| Fatal accidents | Number | 7 | 6 | 3 | 3 | 6 | - | 2 |
| Fatalities ² | Number | 526 | 39 | 168 | 92 | 531 | - | 22 |
| Aboard | Number | 525 | 12 | 162 | 92 | 525 | - | 21 |
| Rates per 100,000 flight hours: | | | | | | | | |
| Accidents | Rate | 0.241 | 0.198 | 0.267 | 0.306 | 0.236 | 0.241 | 0.315 |
| Fatal accidents | Rate | 0.080 | 0.049 | 0.022 | 0.016 | 0.011 | - | 0.012 |
| Commuter air carrier accidents ³ | Number | 18 | 15 | 12 | 12 | 7 | 8 | 2 |
| Fatal accidents | Number | 7 | 3 | 2 | 1 | 2 | - | 1 |
| Fatalities | Number | 37 | 6 | 9 | 5 | 13 | - | 2 |
| Aboard | Number | 36 | 4 | 9 | 5 | 13 | - | 2 |
| Rates per 100,000 flight hours: | | | | | | | | |
| Accidents | Rate | 1.036 | 0.641 | 0.457 | 3.247 | 2.33 | 3.181 | 0.720 |
| Fatal accidents | Rate | 0.403 | 0.128 | 0.076 | 0.271 | 0.666 | - | 0.360 |
| On-demand air taxi accidents ⁴ | Number | 157 | 107 | 75 | 80 | 72 | 59 | 77 |
| Fatal accidents | Number | 35 | 29 | 24 | 22 | 18 | 18 | 19 |
| Fatalities | Number | 76 | 51 | 52 | 71 | 60 | 35 | 45 |
| Aboard | Number | 75 | 49 | 52 | 68 | 59 | 35 | 43 |
| Rates per 100,000 flight hours: | | | | | | | | |
| Accidents | Rate | 6.11 | 4.76 | 3.02 | 2.04 | 2.40 | 2.03 | 2.61 |
| Fatal accidents | Rate | 1.36 | 1.29 | 0.97 | 0.66 | 0.60 | 0.62 | 0.64 |
| General aviation accidents ⁵ | Number | 2,739 | 2,242 | 2,056 | 1,837 | 1,726 | 1,713 | 1,732 |
| Fatal accidents | Number | 498 | 444 | 413 | 345 | 325 | 345 | 351 |
| Fatalities | Number | 956 | 770 | 735 | 596 | 562 | 581 | 626 |
| Aboard | Number | 945 | 765 | 728 | 585 | 558 | 575 | 622 |
| Rates per 100,000 flight hours: | | | | | | | | |
| Accidents | Rate | 9.63 | 7.85 | 8.21 | 6.57 | 6.78 | 6.69 | 6.71 |
| Fatal accidents | Rate | 1.74 | 1.55 | 1.63 | 1.21 | 1.27 | 1.33 | 1.36 |

- Represents zero. ¹ U.S. air carriers operating under 14 CFR 121. Beginning 1999, includes aircraft with 10 or more seats, previously operating under 14 CFR 135. ² Other than persons aboard aircraft who were killed, fatalities resulting from the September 11, 2001 terrorist acts are excluded. ³ All scheduled service of U.S. air carriers operating under 14 CFR 135. Beginning 1999, only aircraft with fewer than 10 seats. ⁴ All nonscheduled service of U.S. air carriers operating under 14 CFR 135. ⁵ U.S. civil registered aircraft not operated under 14 CFR 121 or 135.

Source: U.S. National Transportation Safety Board, "Aviation Accident Statistics", Internet site <<http://www.ntsb.gov/aviation/stats.htm>> (accessed 10 May 2004).

No. 1061. On-Time Flight Arrivals and Departures at Major U.S. Airports: 2003

[In percent. Quarterly, based on gate arrival and departure times for domestic scheduled operations of U.S. major airlines. All U.S. airlines with 1 percent or more of total U.S. domestic scheduled airline passenger revenues are required to report on-time data. A flight is considered on time if it operated less than 15 minutes after the scheduled time shown in the carrier's computerized reservation system. Cancelled and diverted flights are considered late. See source for data on individual airlines]

| Airport | On-time arrivals | | | | On-time departures | | | |
|--|------------------|-------------|-------------|-------------|--------------------|-------------|-------------|-------------|
| | 1st qtr. | 2d qtr. | 3d qtr. | 4th qtr. | 1st qtr. | 2d qtr. | 3d qtr. | 4th qtr. |
| Total, all airports | 81.0 | 84.7 | 81.4 | 80.9 | 84.5 | 87.8 | 85.1 | 84.9 |
| Total major airports | 81.0 | 84.7 | 81.3 | 80.5 | 84.0 | 87.2 | 84.1 | 84.4 |
| Atlanta, Hartsfield International | 76.5 | 81.5 | 77.8 | 80.5 | 79.3 | 83.1 | 79.9 | 83.5 |
| Baltimore/Washington International | 80.4 | 86.4 | 80.5 | 83.9 | 80.9 | 87.0 | 82.1 | 83.4 |
| Boston, Logan International | 78.9 | 84.1 | 79.0 | 79.8 | 80.8 | 86.8 | 83.2 | 82.6 |
| Charlotte Douglas | 80.9 | 82.4 | 80.1 | 87.1 | 81.8 | 84.3 | 81.3 | 89.2 |
| Chicago Midway | 80.0 | 86.8 | 83.5 | 82.9 | 78.2 | 84.2 | 80.7 | 81.9 |
| Chicago, O'Hare | 76.7 | 82.0 | 76.9 | 67.0 | 80.1 | 84.4 | 79.2 | 73.4 |
| Cincinnati International | 77.5 | 83.6 | 81.8 | 83.4 | 82.4 | 86.6 | 84.8 | 86.0 |
| Dallas/Ft. Worth Regional | 84.8 | 84.7 | 83.0 | 86.6 | 85.5 | 83.6 | 81.8 | 86.0 |
| Denver International | 85.1 | 87.9 | 88.1 | 84.6 | 87.0 | 89.7 | 89.1 | 87.4 |
| Detroit, Metro Wayne | 83.1 | 87.9 | 83.3 | 85.4 | 84.0 | 87.4 | 83.9 | 86.9 |
| Fort Lauderdale | 77.6 | 82.7 | 78.5 | 82.9 | 82.6 | 87.1 | 86.5 | 87.0 |
| Houston George Bush | 81.7 | 87.2 | 83.6 | 84.2 | 89.3 | 92.2 | 89.9 | 90.4 |
| Las Vegas, McCarran International | 82.6 | 87.0 | 85.3 | 79.5 | 83.4 | 88.5 | 85.2 | 82.9 |
| Los Angeles International | 87.2 | 87.7 | 88.2 | 81.3 | 89.7 | 91.2 | 90.2 | 86.0 |
| Miami International | 80.7 | 80.4 | 75.8 | 82.3 | 85.5 | 83.2 | 78.9 | 86.1 |
| Minneapolis/St. Paul International | 83.3 | 86.4 | 85.2 | 81.4 | 86.7 | 88.8 | 86.6 | 87.2 |
| Newark International | 77.0 | 76.8 | 66.0 | 71.7 | 83.4 | 87.1 | 79.7 | 81.7 |
| New York, Kennedy International | 78.1 | 84.7 | 77.7 | 82.7 | 80.4 | 86.9 | 82.2 | 83.7 |
| New York, LaGuardia | 77.0 | 82.4 | 72.7 | 72.8 | 83.2 | 88.9 | 82.2 | 82.8 |
| Orlando International | 80.7 | 85.4 | 79.5 | 84.9 | 86.4 | 89.4 | 84.8 | 89.3 |
| Philadelphia International | 76.2 | 80.1 | 73.3 | 78.2 | 79.1 | 81.5 | 76.1 | 80.4 |
| Phoenix, Sky Harbor International | 81.0 | 88.5 | 87.3 | 84.2 | 81.4 | 87.8 | 84.7 | 83.5 |
| Pittsburgh, Greater International | 82.5 | 85.6 | 78.2 | 84.5 | 86.0 | 88.4 | 82.5 | 88.1 |
| Portland International | 85.0 | 89.0 | 86.7 | 80.7 | 89.3 | 92.2 | 90.2 | 86.8 |
| Ronald Reagan National | 81.4 | 85.0 | 77.0 | 83.1 | 86.6 | 90.2 | 85.3 | 89.2 |
| St. Louis, Lambert | 82.9 | 85.3 | 83.0 | 86.4 | 87.7 | 90.2 | 87.6 | 89.3 |
| Salt Lake City International | 87.4 | 91.4 | 89.8 | 81.9 | 88.8 | 93.4 | 91.7 | 84.7 |
| San Diego International, Lindbergh | 85.9 | 86.9 | 86.2 | 80.2 | 88.2 | 90.7 | 89.1 | 84.5 |
| San Francisco International | 82.2 | 83.0 | 84.2 | 74.1 | 89.8 | 90.5 | 90.9 | 84.5 |
| Seattle-Tacoma International | 81.1 | 87.3 | 84.0 | 77.4 | 85.7 | 88.5 | 86.6 | 83.9 |
| Tampa International | 81.9 | 84.4 | 81.5 | 84.7 | 87.3 | 89.1 | 86.7 | 89.9 |
| Washington/Dulles | 77.6 | 83.4 | 80.2 | 82.2 | 77.0 | 84.6 | 82.8 | 85.5 |

Source: U.S. Department of Transportation, Aviation Consumer Protection Division, *Air Travel Consumer Report*, monthly. See Internet site <<http://airconsumer.ost.dot.gov>>.

No. 1062. Consumer Complaints Against U.S. Airlines: 1990 to 2003

[Calendar year data. Represents complaints filed by consumers to the U.S. Department of Transportation, Aviation Consumer Protection Division, regarding service problems with air carrier personnel. See source for data on individual airlines]

| Complaint category | 1990 | 1995 | 1997 | 1998 | 1999 | 2000 | 2001 | 2002 | 2003 |
|---|--------------|--------------|--------------|------------------|------------------|------------------|------------------|------------------|------------------|
| Total | 7,703 | 4,629 | 6,394 | 7,980 | 17,345 | 20,564 | 14,076 | 7,697 | 4,600 |
| Flight problems ¹ | 3,034 | 1,133 | 1,699 | 2,270 | 6,449 | 8,698 | 5,048 | 1,808 | 1,049 |
| Customer service ² | 758 | 667 | 1,418 | 1,716 | 3,657 | 4,074 | 2,531 | 1,478 | 584 |
| Baggage | 1,329 | 628 | 826 | 1,105 | 2,351 | 2,753 | 1,965 | 1,082 | 801 |
| Ticketing/boarding ³ | 624 | 666 | 904 | 805 | 1,329 | 1,405 | 1,310 | 898 | 643 |
| Refunds | 701 | 576 | 531 | 601 | 935 | 803 | 942 | 737 | 428 |
| Fares ⁴ | 312 | 185 | 195 | 276 | 584 | 708 | 568 | 436 | 243 |
| Disability ⁵ | (NA) | (NA) | (NA) | 331 | 520 | 612 | 457 | 420 | 323 |
| Oversales ⁶ | 399 | 263 | 414 | 387 | 673 | 759 | 539 | 364 | 223 |
| Discrimination ⁷ | (NA) | (NA) | (NA) | (NA) | (NA) | (NA) | 164 | 176 | 73 |
| Advertising | 96 | 66 | 57 | 42 | 57 | 42 | 42 | 43 | 13 |
| Tours | 29 | 18 | 13 | 23 | 28 | 25 | 11 | (⁸) | (⁸) |
| Animals | (NA) | (NA) | (NA) | (NA) | (NA) | (⁹) | 6 | - | 2 |
| Smoking | 74 | 15 | 5 | (⁹) | (⁹) | (⁹) | (⁹) | (⁹) | (⁹) |
| Credit | 5 | 4 | 1 | (⁹) | (⁹) | (⁹) | (⁹) | (⁹) | (⁹) |
| Other | 342 | 408 | 331 | 427 | 702 | 684 | 493 | 255 | 218 |

- Represents zero. NA Not available. ¹ Cancellations, delays, etc. from schedule. ² Unhelpful employees, inadequate meals or cabin service, treatment of delayed passengers. ³ Errors in reservations and ticketing; problems in making reservations and obtaining tickets. ⁴ Incorrect or incomplete information about fares, discount fare conditions, and availability, etc. ⁵ Prior to 1998, included in ticketing/boarding. ⁶ All bumping problems, whether or not airline complied with DOT regulations. ⁷ Allegations of discrimination by airlines due to factors other than disability, such as race, religion, national origin or sex. ⁸ Included in "Other" beginning 2002. ⁹ Included in "Other" beginning 1998.

Source: U.S. Department of Transportation, Aviation Consumer Protection Division, *Air Travel Consumer Report*, monthly. See Internet site <<http://airconsumer.ost.dot.gov>>.

No. 1063. Commuter/Regional Airline Operations—Summary: 1980 to 2002

[Calendar year data (14.8 represents 14,800,000). Commuter/regional airlines operate primarily aircraft of predominately 75 passengers or less and 18,000 pounds of payload capacity serving short haul and small community markets. Represents operations within all North America by U.S. Regional Carriers. Averages are means. For definition of mean, see Guide to Tabular Presentation]

| Item | Unit | 1980 | 1985 | 1990 | 1995 | 2000 | 2001 | 2002 |
|---|----------|-------|-------|-------|--------|--------|--------|---------|
| Passenger carriers operating | Number | 214 | 179 | 150 | 124 | 94 | 91 | 91 |
| Passengers enplaned | Millions | 14.8 | 126.0 | 42.1 | 57.2 | 84.6 | 82.8 | 98.4 |
| Average passengers enplaned per carrier | 1,000 | 69.2 | 152.4 | 277.5 | 461.4 | 830.4 | 910.2 | 1,080.9 |
| Revenue passenger miles (RPM) | Billions | 1.92 | 4.41 | 7.61 | 12.75 | 25.27 | 25.74 | 32.77 |
| Average RPMs per carrier | Millions | 8.97 | 24.64 | 50.75 | 102.80 | 268.83 | 282.83 | 360.11 |
| Airports served | Number | 732 | 854 | 811 | 780 | 729 | 726 | 707 |
| Average trip length | Miles | 129 | 173 | 183 | 223 | 299 | 311 | 333 |
| Passenger aircraft operated | Number | 1,339 | 1,745 | 1,917 | 2,138 | 2,271 | 2,323 | 2,385 |
| Average seating capacity (seats) | Number | 13.9 | 19.2 | 22.1 | 24.6 | 31.7 | 33.5 | 35.1 |
| Fleet flying hours | 1,000 | 1,740 | 2,854 | 3,447 | 4,659 | 5,362 | 5,161 | 5,248 |
| Average annual utilization per aircraft | Hours | 1,299 | 1,635 | 1,798 | 2,179 | 2,368 | 2,222 | 2,201 |

¹ Adjusted to exclude a merger in 1986. ² Prior to 1995, utilization results reflected airborne rather than block hours.

Source: Regional Airline Association and AvStat Associates, Washington, DC, *Annual Report of the Regional Airline Industry* (copyright).

No. 1064. Airports, Aircraft, and Airmen: 1980 to 2002

[As of Dec. 31 or for years ending Dec. 31]

| Item | 1980 | 1985 | 1990 | 1995 | 1999 | 2000 | 2001 | 2002 |
|--|---------|---------|---------|---------|---------|---------|---------|---------|
| Airports, total ¹ | 15,161 | 16,319 | 17,490 | 18,224 | 19,098 | 19,281 | 19,356 | 19,572 |
| Public | 4,814 | 5,858 | 5,589 | 5,415 | 5,324 | 5,317 | 5,294 | 5,286 |
| Percent—With lighted runways | 66.2 | 68.1 | 71.4 | 74.3 | 76.1 | 75.9 | 76.2 | 76 |
| With paved runways | 72.3 | 66.7 | 70.7 | 73.3 | 74.2 | 74.3 | 74.6 | 75 |
| Private | 10,347 | 10,461 | 11,901 | 12,809 | 13,774 | 13,964 | 14,062 | 14,286 |
| Percent—With lighted runways | 15.2 | 9.1 | 7.0 | 6.4 | 6.7 | 7.2 | 8.0 | 8 |
| With paved runways | 13.3 | 17.4 | 31.5 | 33.0 | 31.8 | 32.0 | 32.4 | 32 |
| Certificated ² | 730 | 700 | 680 | 667 | 655 | 651 | 635 | 633 |
| Civil | (X) | (X) | (X) | 572 | 565 | 563 | 560 | 558 |
| Civil military | (X) | (X) | (X) | 95 | 90 | 88 | 75 | 75 |
| General aviation | 14,431 | 15,619 | 16,810 | 17,557 | 18,443 | 18,630 | 18,721 | 18,939 |
| Active air carrier fleet ³ | 3,808 | 4,678 | 6,083 | 7,411 | 8,228 | 8,055 | 8,497 | (NA) |
| Fixed wing | 3,803 | 4,673 | 6,072 | 7,293 | 8,106 | 8,016 | 8,370 | (NA) |
| Helicopter | 2 | 5 | 11 | 118 | 122 | 39 | 127 | (NA) |
| General aviation fleet ⁴ | 211,043 | 196,500 | 198,000 | 188,089 | 219,464 | 217,533 | 211,446 | (NA) |
| Fixed-wing | 200,097 | 184,700 | 184,500 | 162,342 | 184,723 | 183,276 | 177,697 | (NA) |
| Turbojet | 2,992 | 4,100 | 4,100 | 4,559 | 7,120 | 7,001 | 7,787 | (NA) |
| Turboprop | 4,090 | 5,000 | 5,300 | 4,995 | 5,679 | 5,762 | 6,596 | (NA) |
| Piston | 193,014 | 175,600 | 175,200 | 152,788 | 171,923 | 170,513 | 163,314 | (NA) |
| Rotocraft | 6,001 | 6,000 | 6,900 | 5,830 | 7,448 | 7,150 | 6,783 | (NA) |
| Other | 4,945 | 5,800 | 6,600 | 4,741 | 6,765 | 6,700 | 6,545 | (NA) |
| Glider | (NA) | (NA) | (NA) | 2,182 | 2,041 | 2,041 | 1,904 | (NA) |
| Lighter than air | (NA) | (NA) | (NA) | 2,559 | 4,725 | 4,660 | 4,641 | (NA) |
| Experimental | (NA) | (NA) | (NA) | 15,176 | 20,528 | 20,407 | 20,421 | (NA) |
| Airman certificates held: ⁵ | | | | | | | | |
| Pilot, total | 827,071 | 709,540 | 702,659 | 639,184 | 635,472 | 625,581 | 612,274 | 631,762 |
| Women | 52,902 | 43,082 | 40,515 | 38,032 | 37,373 | 36,757 | 34,257 | 38,257 |
| Student | 199,833 | 146,652 | 128,663 | 101,279 | 97,359 | 93,064 | 86,731 | 85,991 |
| Recreational | (NA) | (NA) | 87 | 232 | 343 | 340 | 316 | 317 |
| Airplane: | | | | | | | | |
| Private | 357,479 | 311,086 | 299,111 | 261,399 | 258,749 | 251,561 | 243,823 | 245,230 |
| Commercial | 183,442 | 151,632 | 149,666 | 133,980 | 124,261 | 121,858 | 120,502 | 125,920 |
| Air transport | 69,569 | 82,740 | 107,732 | 123,877 | 137,642 | 141,596 | 144,702 | 144,708 |
| Rotocraft only ⁶ | 6,030 | 8,123 | 9,567 | 7,183 | 7,728 | 7,775 | 7,727 | 7,770 |
| Glider only | 7,039 | 8,168 | 7,833 | 11,234 | 9,390 | 9,387 | 8,473 | 21,826 |
| Flight instructor certificates | 60,440 | 58,940 | 63,775 | 77,613 | 79,694 | 80,931 | 82,875 | 86,089 |
| Instrument ratings | 260,462 | 258,559 | 297,073 | 298,798 | 308,951 | 311,944 | 315,276 | 317,389 |
| Nonpilot ⁷ | 368,356 | 395,139 | 492,237 | 651,341 | 538,264 | 547,453 | 513,100 | 515,570 |
| Mechanic | 250,157 | 274,100 | 344,282 | 405,294 | 340,402 | 344,434 | 310,850 | 315,928 |
| Repairmen | (NA) | (NA) | (NA) | 61,233 | 35,989 | 38,208 | 40,085 | 37,114 |
| Parachute rigger | 9,547 | 9,395 | 10,094 | 11,824 | 10,447 | 10,477 | 7,927 | 8,063 |
| Ground instructor | 61,550 | 58,214 | 66,882 | 96,165 | 71,238 | 72,326 | 72,261 | 73,658 |
| Dispatcher | 6,799 | 8,511 | 11,002 | 15,642 | 15,655 | 16,340 | 16,070 | 16,695 |
| Flight navigator | 1,936 | 1,542 | 1,290 | 916 | 642 | 570 | 509 | 431 |
| Flight engineer | 38,367 | 43,377 | 58,687 | 60,267 | 63,891 | 65,098 | 65,398 | 63,681 |

NA Not available. X Not applicable. ¹ Existing airports, heliports, seaplane bases, etc. recorded with FAA. Includes military airports with joint civil and military use. Includes U.S. outlying areas. Airport-type definitions: Public—publicly owned and under control of a public agency; private—owned by a private individual or corporation. May or may not be open for public use. ² Certificated airports serve air-carriers with aircraft seating more than 30 passengers. ³ Air-carrier aircraft are aircraft carrying passengers or cargo for hire under 14 CFR 121 (large aircraft—more than 30 seats) and 14 CFR 135 (small aircraft—30 seats or fewer). ⁴ Beginning 1995 excludes commuters. ⁵ Source: U.S. Federal Aviation Administration. See Internet site <<http://apo.faa.gov/pubs.asp>>. Prior years in the *Statistical Handbook of Aviation*, annual. ⁶ Data for 1980 and 1985 are for helicopters only. ⁷ All certificates on record. No medical examination required.

Source: Except as noted, U.S. Bureau of Transportation Statistics, *National Transportation Statistics, 2002*. See Internet site <<http://www.bts.gov/publications/nts/index.html>>.

No. 1065. Freight Carried on Major U.S. Waterways: 1980 to 2002

[In millions of tons (4.0 represents 4,000,000)]

| Item | 1980 | 1985 | 1990 | 1995 | 1998 | 1999 | 2000 | 2001 | 2002 |
|--|-------|-------|-------|-------|-------|-------|-------|-------|-------|
| Atlantic intracoastal waterway | 4.0 | 3.1 | 4.2 | 3.5 | 3.8 | 3.4 | 3.1 | 2.5 | 1.9 |
| Great Lakes | 183.5 | 148.1 | 167.1 | 177.8 | 192.2 | 182.9 | 187.5 | 171.4 | 167.2 |
| Gulf intracoastal waterway | 94.5 | 102.5 | 115.4 | 118.0 | 113.6 | 109.6 | 113.8 | 112.2 | 107.7 |
| Mississippi River system | 584.2 | 527.8 | 659.1 | 707.2 | 707.4 | 716.9 | 715.5 | 714.8 | 712.8 |
| Mississippi River mainstem | 441.5 | 384.0 | 475.3 | 520.3 | 503.9 | 512.3 | 515.6 | 504.2 | 501.7 |
| Ohio River system | 179.3 | 203.9 | 260.0 | 267.6 | 277.9 | 277.9 | 274.4 | 281.8 | 280.9 |
| Columbia River | 49.2 | 42.4 | 51.4 | 57.1 | 49.1 | 50.7 | 55.2 | 50.3 | 45.0 |
| Snake River | 5.1 | 3.5 | 4.8 | 6.8 | 5.8 | 5.8 | 6.7 | 5.6 | 4.3 |

¹ Main channels and all tributaries of the Mississippi, Illinois, Missouri and Ohio Rivers. ² Main channels and all navigable tributaries and embayments of the Ohio, Tennessee, and Cumberland Rivers.

Source: U.S. Army Corps of Engineers, *Waterborne Commerce of the United States*, annual.

No. 1066. Waterborne Commerce by Type of Commodity: 1995 to 2002

[In millions of short tons (2,240.4 represents 2,240,400,000). Domestic trade includes all commercial movements between United States ports and on inland rivers, Great Lakes, canals, and connecting channels of the United States, Puerto Rico, and Virgin Islands]

| Commodity | 2002 | | | | | | |
|--|----------------|----------------|----------------|----------------|----------------|-----------------|-----------------|
| | 1995 | 2000 | 2001 | Total | Domestic | Foreign imports | Foreign exports |
| Total | 2,240.4 | 2,424.6 | 2,393.3 | 2,340.3 | 1,021.0 | 934.9 | 384.4 |
| Coal | 324.5 | 297.0 | 303.3 | 286.9 | 227.0 | 16.7 | 43.3 |
| Petroleum and petroleum products | 907.1 | 1,044.0 | 1,048.6 | 1,017.9 | 348.7 | 609.3 | 59.9 |
| Crude petroleum | 504.6 | 571.4 | 573.6 | 566.0 | 85.5 | 479.3 | 1.2 |
| Petroleum products ² | 402.5 | 472.4 | 475.0 | 451.9 | 263.2 | 130.0 | 58.7 |
| Gasoline | 114.4 | 125.2 | 127.7 | 122.6 | 86.6 | 29.3 | 6.7 |
| Distillate fuel oil | 76.7 | 91.7 | 91.1 | 88.4 | 62.7 | 19.9 | 5.9 |
| Residual fuel oil | 111.9 | 131.6 | 133.7 | 117.0 | 69.4 | 35.4 | 12.1 |
| Chemicals and related products | 153.7 | 172.4 | 169.7 | 167.6 | 73.1 | 39.6 | 55.0 |
| Fertilizers | 35.7 | 35.1 | 39.0 | 32.4 | 13.0 | 6.1 | 13.2 |
| Other chemicals and related products | 118.0 | 137.3 | 130.6 | 135.2 | 60.0 | 33.4 | 41.7 |
| Crude material, inedible | 381.7 | 380.3 | 354.0 | 352.0 | 214.7 | 92.2 | 45.0 |
| Forest products, wood and chips | 47.2 | 33.1 | 27.1 | 25.1 | 9.2 | 7.0 | 8.9 |
| Pulp and waste paper | 14.9 | 13.6 | 13.8 | 14.0 | 0.1 | 1.2 | 12.7 |
| Soil, sand, gravel, rock, and stone ² | 152.5 | 165.0 | 162.6 | 166.1 | 128.8 | 33.7 | 3.7 |
| Limestone | 54.0 | 67.4 | 68.9 | 68.8 | 54.4 | 11.7 | 2.7 |
| Phosphate rock | 10.7 | 3.4 | 1.7 | 6.2 | 3.5 | 2.7 | 0.0 |
| Sand & gravel | 77.0 | 79.0 | 77.5 | 76.0 | 67.5 | 7.9 | 0.6 |
| Iron ore and scrap | 104.9 | 97.9 | 76.8 | 85.8 | 58.5 | 15.5 | 11.8 |
| Marine shells | 0.5 | 0.3 | 0.3 | 0.3 | 0.3 | 0.0 | 0.0 |
| Non-ferrous ores and scrap | 27.9 | 29.2 | 25.7 | 24.3 | 6.6 | 15.5 | 2.2 |
| Sulphur, clay and salt | 23.4 | 11.3 | 10.3 | 9.8 | 1.3 | 3.8 | 4.7 |
| Slag | 1.9 | 4.0 | 4.4 | 3.1 | 1.2 | 1.9 | 0.0 |
| Other nonmetal minerals | 8.4 | 25.9 | 33.1 | 23.3 | 8.7 | 13.5 | 1.1 |
| Primary manufactured goods | 106.3 | 153.0 | 137.1 | 140.8 | 42.4 | 83.9 | 14.5 |
| Papers products | 13.1 | 12.1 | 11.9 | 11.0 | 0.3 | 4.8 | 6.0 |
| Lime, cement and glass | 33.9 | 55.9 | 52.1 | 51.2 | 18.9 | 31.0 | 1.2 |
| Primary iron and steel products | 44.1 | 57.1 | 46.6 | 46.3 | 14.4 | 30.8 | 1.0 |
| Primary nonferrous metal products | 12.3 | 25.5 | 23.8 | 29.3 | 8.7 | 14.6 | 6.0 |
| Primary wood products | 2.9 | 2.5 | 2.7 | 3.1 | 0.1 | 2.7 | 0.3 |
| Food and farm products | 303.2 | 283.3 | 281.9 | 280.0 | 97.6 | 32.2 | 150.3 |
| Fish | 3.6 | 2.4 | 2.4 | 2.7 | 0.1 | 1.4 | 1.2 |
| Grain ² | 167.9 | 145.2 | 140.7 | 139.3 | 55.3 | 1.6 | 82.3 |
| Wheat | 48.5 | 43.4 | 40.3 | 36.0 | 9.7 | 0.2 | 26.1 |
| Corn | 105.0 | 88.2 | 87.9 | 89.8 | 41.7 | 0.1 | 47.9 |
| Oilseeds | 46.1 | 57.6 | 61.5 | 60.5 | 26.0 | 0.6 | 33.9 |
| Soybeans | 42.0 | 47.3 | 49.4 | 49.8 | 21.5 | 0.0 | 28.2 |
| Vegetables products | 9.0 | 8.9 | 8.8 | 8.5 | 1.2 | 3.4 | 3.9 |
| Processed grain and animal feed | 33.0 | 23.1 | 22.4 | 21.9 | 7.7 | 0.9 | 13.3 |
| Other agricultural products | 43.5 | 46.1 | 46.1 | 47.2 | 7.3 | 24.2 | 15.7 |
| All manufactured equip, machinery and products | 57.0 | 83.6 | 80.3 | 81.9 | 14.6 | 54.9 | 12.4 |
| Waste and scrap, nec ³ | 5.4 | 4.3 | 3.5 | 2.7 | 2.7 | - | - |
| Unknown or not elsewhere classified | 1.6 | 6.8 | 8.2 | 10.4 | 0.2 | 6.2 | 4.0 |

- Represents or rounds to zero. ¹ U.S. total revised. Revisions not available by commodity group. ² Includes commodities not shown separately. ³ N.e.c. means not elsewhere classified.

Source: U.S. Army Corps of Engineers, *Waterborne Commerce of the United States*, annual.

No. 1067. Cargo-Carrying U.S.-Flag Fleet by Area of Operation: 2002

[Tons in thousands of metric tons (30,495 represents 30,495,000. As of July 1. One ton equals 100 cubic feet of space. Represents active vessels)]

| Area of operation | Total fleet | | Liquid carriers | | Dry bulk carriers | | Containerships | | Other freighters ¹ | |
|--|---------------|---------------|-----------------|---------------|-------------------|---------------|----------------|--------------|-------------------------------|--------------|
| | Number | Tons | Number | Tons | Number | Tons | Number | Tons | Number | Tons |
| VESSELS OF 1,000 GROSS TONS AND OVER | | | | | | | | | | |
| Grand total | 3,869 | 30,495 | 2,196 | 15,714 | 759 | 5,889 | 123 | 3,108 | 791 | 5,784 |
| Foreign waterborne trade ² | 268 | 5,319 | 53 | 946 | 116 | 1,115 | 61 | 2,510 | 38 | 748 |
| Domestic trade | 3,430 | 21,921 | 2,116 | 13,887 | 643 | 4,774 | 57 | 512 | 614 | 2,748 |
| Coastal | 1,344 | 13,299 | 567 | 8,770 | 355 | 2,146 | 57 | 512 | 365 | 1,871 |
| Inland waterway | 2,000 | 6,454 | 1,542 | 5,075 | 227 | 576 | - | - | 231 | 803 |
| Great Lakes | 86 | 2,168 | 7 | 42 | 61 | 2,052 | - | - | 18 | 74 |
| Government | 171 | 3,255 | 27 | 881 | - | - | 5 | 86 | 139 | 2,288 |
| Total self-propelled | 462 | 14,914 | 114 | 6,230 | 69 | 2,600 | 90 | 2,898 | 189 | 3,186 |
| Foreign waterborne trade ² | 127 | 4,588 | 17 | 771 | 12 | 579 | 61 | 2,510 | 37 | 728 |
| Domestic trade | 164 | 7,071 | 70 | 4,578 | 57 | 2,021 | 24 | 302 | 13 | 170 |
| Coastal | 105 | 5,063 | 68 | 4,559 | 2 | 71 | 24 | 302 | 11 | 131 |
| Inland waterway | - | - | - | - | - | - | - | - | - | - |
| Great Lakes | 59 | 2,008 | 2 | 19 | 55 | 1,950 | - | - | 2 | 39 |
| Government | 171 | 3,255 | 27 | 881 | - | - | 5 | 86 | 139 | 2,288 |
| Total non-self-propelled ³ | 3,407 | 15,581 | 2,082 | 9,484 | 690 | 3,289 | 33 | 210 | 602 | 2,598 |
| Foreign waterborne trade ² | 141 | 731 | 36 | 175 | 104 | 536 | - | - | 1 | 20 |
| Domestic trade | 3,266 | 14,850 | 2,046 | 9,309 | 586 | 2,753 | 33 | 210 | 601 | 2,578 |
| Coastal | 1,239 | 8,236 | 499 | 4,211 | 353 | 2,075 | 33 | 210 | 354 | 1,740 |
| Inland waterway | 2,000 | 6,454 | 1,542 | 5,075 | 227 | 576 | - | - | 231 | 803 |
| Great Lakes | 27 | 160 | 5 | 23 | 6 | 102 | - | - | 16 | 35 |
| VESSELS LESS THAN 1,000 GROSS TONS | | | | | | | | | | |
| Grand total | 32,229 | 46,381 | 2,214 | 3,965 | 23,010 | 36,438 | 4 | 2 | 7,001 | 5,976 |
| Foreign waterborne trade ² | 109 | 50 | 3 | 1 | 106 | 49 | - | - | - | - |
| Domestic trade | 32,120 | 46,331 | 2,211 | 3,964 | 22,904 | 36,389 | 4 | 2 | 7,001 | 5,976 |
| Coastal | 3,930 | 3,562 | 241 | 982 | 573 | 741 | 1 | 2 | 3,115 | 1,838 |
| Inland waterway | 27,890 | 42,394 | 1,961 | 2,975 | 22,211 | 35,478 | 3 | 1 | 3,715 | 3,940 |
| Great Lakes | 300 | 375 | 9 | 7 | 120 | 170 | - | - | 171 | 198 |
| Total self-propelled | 384 | 948 | 77 | 797 | 4 | 2 | - | - | 303 | 149 |
| Domestic trade | 384 | 948 | 77 | 797 | 4 | 2 | - | - | 303 | 149 |
| Coastal | 256 | 902 | 71 | 795 | - | - | - | - | 185 | 107 |
| Inland waterway | 109 | 27 | 2 | - | - | - | - | - | 107 | 27 |
| Great Lakes | 19 | 19 | 4 | 2 | 4 | 2 | - | - | 11 | 15 |
| Total non-self-propelled | 31,845 | 45,433 | 2,137 | 3,168 | 23,006 | 36,436 | 4 | 2 | 6,698 | 5,827 |
| Foreign waterborne trade ² | 109 | 50 | 3 | 1 | 106 | 49 | - | - | - | - |
| Domestic trade | 31,736 | 45,383 | 2,134 | 3,167 | 22,900 | 36,387 | 4 | 2 | 6,698 | 5,827 |
| Coastal | 3,674 | 2,660 | 170 | 187 | 573 | 741 | 1 | 1 | 2,930 | 1,731 |
| Inland waterway | 27,781 | 42,367 | 1,959 | 2,975 | 22,211 | 35,478 | 3 | 1 | 3,608 | 3,913 |
| Great Lakes | 281 | 356 | 5 | 5 | 116 | 168 | - | - | 160 | 183 |

- Represents zero. ¹ Includes general cargo, ro-ro (roll-on roll-off), multi-purpose, LASH (lighter aboard ship) vessels and deck barges. Excludes offshore supply vessels. ² Includes U.S./Canada TransLakes. ³ Includes Integrated Tug Barge (ITB) Units.

Source: U.S. Maritime Administration, Office of Statistical & Economic Analysis; adapted from Corps of Engineers, Lloyds Maritime Information Service, U.S. Coast Guard and Customs Service data.

No. 1068. Selected U.S. Ports by Tons of Traffic: 2002

[In thousands of short tons, except rank (6,836 represents 6,836,000). For calendar year for the top 70 ports. Represents tons of cargo shipped from or received by the specified port. Excludes cargo carried on general ferries; coal and petroleum products loaded from shore facilities directly onto bunkers of vessels for fuel; and amounts of less than 100 tons of government owned equipment in support of Corps projects]

| Port name | Rank | Foreign | | | Domestic | |
|------------------------------|------|---------|---------|---------|----------|----------|
| | | Total | Total | Inbound | | Outbound |
| Albany, NY | 66 | 6,836 | 1,304 | 713 | 591 | 5,531 |
| Anacortes, WA | 42 | 15,363 | 2,572 | 1,712 | 860 | 12,791 |
| Ashtabula, OH | 55 | 9,838 | 5,368 | 1,066 | 4,302 | 4,469 |
| Baltimore, MD | 19 | 38,823 | 23,634 | 18,256 | 5,378 | 15,189 |
| Baton Rouge, LA | 9 | 60,583 | 20,938 | 16,808 | 4,129 | 39,645 |
| Beaumont, TX | 4 | 85,911 | 67,729 | 62,626 | 5,104 | 18,182 |
| Boston, MA | 36 | 20,354 | 13,244 | 12,471 | 772 | 7,110 |
| Burns Waterway Harbor, IN | 60 | 8,621 | 1,985 | 1,696 | 289 | 6,636 |
| Calcite, MI | 61 | 8,575 | 1,402 | 104 | 1,298 | 7,173 |
| Charleston, SC | 29 | 24,993 | 18,998 | 13,461 | 5,537 | 5,995 |
| Chicago, IL | 35 | 20,403 | 1,625 | 1,059 | 566 | 18,777 |
| Cincinnati, OH | 45 | 13,007 | - | - | - | 13,007 |
| Cleveland, OH | 48 | 11,412 | 2,328 | 2,271 | 57 | 9,084 |
| Conneaut, OH | 52 | 10,474 | 5,094 | 759 | 4,335 | 5,380 |
| Corpus Christi, TX | 7 | 72,000 | 50,580 | 41,714 | 8,866 | 21,420 |
| Detroit, MI | 39 | 17,306 | 4,409 | 4,202 | 207 | 12,897 |
| Duluth-Superior, MN and WI | 18 | 44,161 | 14,461 | 624 | 13,837 | 29,700 |
| Freeport, TX | 24 | 27,164 | 22,084 | 19,778 | 2,306 | 5,080 |
| Galveston, TX | 58 | 9,136 | 5,248 | 1,216 | 4,033 | 3,887 |
| Gary, IN | 57 | 9,482 | 420 | 251 | 169 | 9,062 |
| Honolulu, HI | 40 | 16,636 | 4,855 | 4,269 | 586 | 11,781 |
| Houston, TX | 2 | 177,561 | 115,188 | 80,027 | 35,161 | 62,373 |
| Huntington - Tristate | 6 | 81,064 | - | - | - | 81,064 |
| Indiana Harbor, IN | 44 | 13,839 | 513 | 472 | 42 | 13,326 |
| Jacksonville, FL | 38 | 17,906 | 9,677 | 8,689 | 988 | 8,229 |
| Kalama, WA | 70 | 6,386 | 5,582 | 342 | 5,241 | 604 |
| Lake Charles, LA | 16 | 47,522 | 27,431 | 23,105 | 4,326 | 20,991 |
| Long Beach, CA | 8 | 67,872 | 52,292 | 37,907 | 14,385 | 15,580 |
| Lorain, OH | 67 | 6,672 | 354 | 354 | - | 6,318 |
| Los Angeles, CA | 12 | 52,216 | 45,408 | 31,628 | 13,780 | 6,808 |
| Louisville, KY | 63 | 7,894 | - | - | - | 7,894 |
| Marcus Hook, PA | 28 | 25,207 | 15,581 | 15,562 | 19 | 9,627 |
| Matagorda Ship Channel, TX | 56 | 9,590 | 6,678 | 4,640 | 2,038 | 2,912 |
| Memphis, TN | 41 | 16,401 | - | - | - | 16,401 |
| Miami, FL | 59 | 8,927 | 7,705 | 4,463 | 3,243 | 1,222 |
| Mobile, AL | 17 | 46,022 | 24,150 | 15,662 | 8,489 | 21,871 |
| New Castle, DE | 53 | 10,387 | 3,171 | 3,170 | 1 | 7,216 |
| New Haven, CT | 54 | 10,142 | 3,590 | 3,280 | 310 | 6,552 |
| New Orleans, LA | 5 | 85,000 | 51,762 | 21,926 | 29,836 | 33,238 |
| New York, NY and NJ | 3 | 134,505 | 69,572 | 59,419 | 10,153 | 64,933 |
| Newport News, VA | 49 | 11,301 | 5,108 | 1,143 | 3,965 | 6,193 |
| Nikishka, AK | 65 | 7,235 | 3,537 | 225 | 3,313 | 3,698 |
| Norfolk Harbor, VA | 23 | 27,901 | 21,073 | 8,704 | 12,369 | 6,828 |
| Oakland, CA | 46 | 12,455 | 9,460 | 4,021 | 5,439 | 2,995 |
| Pascagoula, MS | 22 | 31,858 | 20,486 | 17,497 | 2,990 | 11,371 |
| Paulsboro, NJ | 27 | 26,383 | 18,098 | 17,776 | 323 | 8,284 |
| Philadelphia, PA | 20 | 34,101 | 20,381 | 20,073 | 307 | 13,720 |
| Pittsburgh, PA | 13 | 52,051 | - | - | - | 52,051 |
| Plaquemines, LA, Port of | 10 | 59,111 | 23,284 | 13,725 | 9,559 | 35,827 |
| Port Arthur, TX | 30 | 22,676 | 15,218 | 11,687 | 3,531 | 7,458 |
| Port Everglades, FL | 32 | 21,280 | 8,697 | 6,708 | 1,990 | 12,582 |
| Portland, ME | 25 | 27,132 | 25,145 | 24,971 | 174 | 1,987 |
| Portland, OR | 26 | 26,635 | 15,431 | 4,066 | 11,365 | 11,204 |
| Presque Isle, MI | 51 | 10,592 | 1,957 | 1,03 | 1,855 | 8,635 |
| Providence, RI | 62 | 8,244 | 2,949 | 2,552 | 397 | 5,295 |
| Richmond, CA | 31 | 21,901 | 10,313 | 8,692 | 1,621 | 11,588 |
| San Juan, PR | 47 | 12,378 | 5,308 | 4,885 | 423 | 7,071 |
| Savannah, GA | 33 | 20,864 | 18,728 | 10,905 | 7,823 | 1,936 |
| Seattle, WA | 37 | 19,591 | 13,470 | 7,435 | 6,036 | 6,121 |
| South Louisiana, LA, Port of | 1 | 216,396 | 91,488 | 34,577 | 56,911 | 124,908 |
| St. Louis, MO and IL | 21 | 32,601 | - | - | - | 32,601 |
| Stoneport, MI | 64 | 7,455 | 204 | 106 | 98 | 7,250 |
| Tacoma, WA | 34 | 20,587 | 13,170 | 4,994 | 8,176 | 7,417 |
| Tampa, FL | 15 | 48,385 | 16,570 | 8,343 | 8,226 | 31,815 |
| Texas City, TX | 11 | 55,233 | 39,171 | 36,397 | 2,773 | 16,062 |
| Toledo, OH | 50 | 11,115 | 5,562 | 1,790 | 3,772 | 5,553 |
| Two Harbors, MN | 43 | 14,895 | 91 | - | 91 | 14,804 |
| Valdez, AK | 14 | 50,513 | 4 | - | 4 | 50,509 |
| Vancouver, WA | 68 | 6,610 | 4,577 | 711 | 3,866 | 2,033 |
| Wilmington, NC | 69 | 6,504 | 3,111 | 2,233 | 878 | 3,393 |

- Represents zero.

Source: U.S. Army Corps of Engineers, *Waterborne Commerce of the United States, 2002*. See Internet site <<http://www.iwr.usace.army.mil/ndc/>>.

No. 1069. Highway Mileage—Urban and Rural by Ownership: 1980 to 2002

[In thousands (3,955 represents 3,955,000). As of Dec. 31. Includes Puerto Rico beginning 1998]

| Type and control | 1980 | 1985 | 1990 | 1995 | 1998 | 1999 | 2000 | 2001 | 2002 |
|---|---------------|--------------|--------------|--------------|--------------|--------------|--------------|--------------|--------------|
| Total mileage ¹ | 23,955 | 3,862 | 3,880 | 3,912 | 3,920 | 3,932 | 3,951 | 3,963 | 3,982 |
| Urban mileage ³ | 624 | 691 | 757 | 819 | 849 | 853 | 859 | 884 | 902 |
| Under state control | 79 | 111 | 96 | 112 | 111 | 111 | 112 | 110 | 112 |
| Under local control | 543 | 578 | 661 | 706 | 736 | 740 | 746 | 771 | 787 |
| Rural mileage | 23,331 | 3,171 | 3,123 | 3,093 | 3,072 | 3,079 | 3,092 | 3,079 | 3,080 |
| Under state control | 702 | 773 | 703 | 691 | 663 | 663 | 664 | 665 | 665 |
| Under local control | 2,270 | 2,173 | 2,242 | 2,231 | 2,291 | 2,299 | 2,311 | 2,295 | 2,297 |
| Under federal control | 262 | 225 | 178 | 170 | 118 | 117 | 117 | 119 | 118 |

¹ Beginning 1985, includes only public road mileage as defined 23 USC 402. ² Includes 98,000 miles of nonpublic road mileage previously contained in other rural categories. ³ Includes a small amount of road owned by the federal government, such as roads in federal parks that are not part of a state or local highway system.

Source: U.S. Federal Highway Administration, *Highway Statistics*, annual. See Internet site <<http://www.fhwa.dot.gov/policy/ohpi/hss/hsspubs.htm>>

No. 1070. Highway Mileage—Functional Systems and Urban/Rural: 2002

[As of Dec. 31. Excludes Puerto Rico. For definition of functional systems see text, this section]

| State | Functional systems | | | | | | | |
|-----------------------|--------------------|---------------|----------------------------------|----------------|----------------|------------------|----------------|------------------|
| | Total | Interstate | Other free-ways and express-ways | Arterial | Collector | Local | Urban | Rural |
| U.S. | 3,966,485 | 46,483 | 9,323 | 380,271 | 790,893 | 2,739,515 | 894,724 | 3,071,761 |
| AL | 94,434 | 905 | 21 | 8,796 | 20,529 | 64,183 | 20,968 | 73,466 |
| AK | 14,118 | 1,083 | - | 1,513 | 2,734 | 8,788 | 1,845 | 12,273 |
| AZ | 57,162 | 1,168 | 153 | 4,716 | 8,487 | 42,638 | 19,588 | 37,574 |
| AR | 98,483 | 656 | 86 | 6,838 | 20,071 | 70,832 | 10,801 | 87,682 |
| CA | 167,898 | 2,454 | 1,428 | 27,126 | 32,040 | 104,850 | 85,083 | 82,815 |
| CO | 86,310 | 954 | 228 | 8,208 | 16,603 | 60,317 | 15,045 | 71,265 |
| CT | 21,043 | 346 | 233 | 2,774 | 3,041 | 14,649 | 14,933 | 6,110 |
| DE | 5,846 | 41 | 14 | 624 | 939 | 4,228 | 2,018 | 3,828 |
| DC | 1,535 | 13 | 22 | 264 | 152 | 1,084 | 1,535 | - |
| FL | 119,785 | 1,471 | 470 | 12,161 | 14,219 | 91,464 | 68,852 | 50,933 |
| GA | 115,777 | 1,245 | 120 | 13,143 | 23,269 | 78,000 | 28,318 | 87,459 |
| HI | 4,300 | 55 | 34 | 752 | 831 | 2,628 | 2,120 | 2,180 |
| ID | 46,732 | 611 | - | 3,836 | 9,919 | 32,366 | 4,301 | 42,431 |
| IL | 138,338 | 2,170 | 88 | 13,998 | 21,646 | 100,436 | 36,834 | 101,504 |
| IN | 94,287 | 1,169 | 136 | 7,961 | 22,654 | 62,367 | 20,395 | 73,892 |
| IA | 113,450 | 782 | - | 9,563 | 31,559 | 71,546 | 9,915 | 103,535 |
| KS | 135,038 | 874 | 136 | 9,195 | 33,358 | 91,475 | 10,510 | 124,528 |
| KY | 78,372 | 762 | 87 | 5,500 | 17,564 | 54,459 | 11,889 | 66,483 |
| LA | 60,913 | 904 | 34 | 5,245 | 10,114 | 44,616 | 13,950 | 46,963 |
| ME | 22,692 | 367 | 18 | 2,288 | 5,974 | 14,045 | 2,632 | 20,060 |
| MD | 30,815 | 481 | 236 | 3,564 | 5,039 | 21,495 | 14,639 | 16,176 |
| MA | 35,460 | 566 | 211 | 5,618 | 5,488 | 23,577 | 23,179 | 12,281 |
| MI | 122,029 | 1,240 | 220 | 12,271 | 25,715 | 82,583 | 29,937 | 92,092 |
| MN | 132,121 | 913 | 150 | 12,730 | 29,437 | 88,891 | 16,107 | 116,014 |
| MS | 73,900 | 685 | 41 | 7,121 | 15,264 | 50,789 | 8,204 | 65,696 |
| MO | 124,685 | 1,181 | 326 | 9,414 | 24,976 | 88,788 | 17,576 | 107,109 |
| MT | 69,502 | 1,191 | - | 6,011 | 16,378 | 45,922 | 2,603 | 66,899 |
| NE | 93,171 | 482 | 17 | 7,887 | 20,784 | 64,001 | 5,593 | 87,578 |
| NV | 34,855 | 560 | 52 | 2,874 | 5,210 | 26,159 | 5,667 | 29,188 |
| NH | 15,502 | 224 | 41 | 1,546 | 2,721 | 10,970 | 2,998 | 12,504 |
| NJ | 36,556 | 431 | 315 | 5,361 | 4,556 | 25,893 | 24,252 | 12,304 |
| NM | 61,385 | 1,000 | 11 | 4,579 | 6,952 | 48,843 | 6,843 | 54,542 |
| NY | 114,020 | 1,674 | 798 | 13,501 | 20,555 | 77,492 | 41,460 | 72,560 |
| NC | 101,743 | 1,020 | 291 | 8,909 | 17,733 | 73,790 | 24,115 | 77,628 |
| ND | 86,587 | 572 | - | 5,876 | 11,659 | 68,480 | 1,835 | 84,752 |
| OH | 124,885 | 1,573 | 394 | 10,649 | 22,105 | 90,164 | 39,916 | 84,969 |
| OK | 112,534 | 931 | 164 | 7,877 | 25,375 | 78,187 | 13,411 | 99,123 |
| OR | 66,641 | 728 | 53 | 6,722 | 17,383 | 41,755 | 11,172 | 55,469 |
| PA | 120,298 | 1,757 | 503 | 13,182 | 19,812 | 85,044 | 34,712 | 85,586 |
| RI | 6,051 | 70 | 69 | 845 | 856 | 4,211 | 4,718 | 1,333 |
| SC | 66,194 | 842 | 71 | 6,875 | 13,379 | 45,027 | 10,674 | 55,520 |
| SD | 83,610 | 678 | - | 6,300 | 19,281 | 57,351 | 2,135 | 81,475 |
| TN | 88,286 | 1,073 | 121 | 8,753 | 18,081 | 60,258 | 18,083 | 70,203 |
| TX | 301,776 | 3,234 | 1,150 | 28,573 | 63,340 | 205,479 | 83,205 | 218,571 |
| UT | 42,610 | 940 | 7 | 3,342 | 7,840 | 30,481 | 7,973 | 34,637 |
| VT | 14,289 | 320 | 19 | 1,299 | 3,122 | 9,529 | 1,382 | 12,907 |
| VA | 70,950 | 1,117 | 234 | 8,182 | 14,121 | 47,296 | 19,191 | 51,759 |
| WA | 82,179 | 764 | 314 | 7,305 | 16,802 | 56,994 | 19,173 | 63,006 |
| WV | 36,996 | 549 | 9 | 3,237 | 8,785 | 24,416 | 3,085 | 33,911 |
| WI | 112,920 | 744 | 195 | 11,694 | 21,539 | 78,748 | 16,873 | 96,047 |
| WY | 27,422 | 913 | 3 | 3,673 | 10,902 | 11,931 | 2,481 | 24,941 |

- Represents zero.

Source: U.S. Federal Highway Administration, *Highway Statistics*, annual. See Internet site <<http://www.fhwa.dot.gov/policy/ohpi/hss/hsspubs.htm>>

No. 1071. Commodity Shipments—Value, Tons, and Ton-Miles: 1997 and 2002

[2002 preliminary. 6,943,988 represents 6,943,988,000,000. For business establishments in mining, manufacturing, wholesale trade, and selected retail industries. Selected auxiliary establishments are also included. 2002 industries classified by the 1997 North American Classification System (NAICS); 1997 classified by the Standard Industrial Classification (SIC) Manual. See source for details. Based on the Economic Census: see Appendix III]

| Mode of transportation | Value (mil. dol.) | | Tons (1,000) | | Ton-miles (mil.) | |
|--|----------------------|------------------|-------------------|-------------------|---------------------|------------------|
| | 1997 | 2002 | 1997 | 2002 | 1997 | 2002 |
| All modes | 6,943,988 | 8,483,123 | 11,089,733 | 11,572,780 | 2,661,363 | 3,204,410 |
| Single modes | 5,719,558 | 7,052,924 | 10,436,538 | 10,878,148 | 2,383,473 | 2,913,015 |
| Truck ¹ | 4,981,531 | 6,200,469 | 7,700,675 | 7,622,257 | 1,023,506 | 1,311,085 |
| For-hire truck | 2,901,345 | 3,838,514 | 3,402,605 | 3,665,982 | 741,117 | 1,001,463 |
| Private truck | 2,036,528 | 2,340,328 | 4,137,294 | 3,920,474 | 268,592 | 302,026 |
| Rail | 319,629 | 320,469 | 1,549,817 | 1,816,528 | 1,022,547 | 1,199,407 |
| Water | 75,840 | 90,895 | 563,369 | 713,884 | 261,747 | 323,085 |
| Shallow draft | 53,897 | 56,480 | 414,758 | 499,699 | 189,284 | 236,619 |
| Great Lakes | 1,504 | 787 | 38,421 | 39,485 | 13,415 | 19,544 |
| Deep draft | 20,439 | 33,628 | 110,191 | 174,700 | 59,047 | 66,922 |
| Air (includes truck and air) | 229,062 | 279,489 | 4,475 | 3,891 | 6,233 | 5,560 |
| Pipeline ² | 113,497 | 161,601 | 618,202 | 721,588 | (S) | (S) |
| Multiple modes | 945,874 | 1,110,975 | 216,673 | 198,454 | 204,514 | 214,833 |
| Parcel, U.S. Postal Service or courier | 855,897 | 1,022,033 | 23,689 | 26,447 | 17,994 | 20,536 |
| Truck and rail | 75,695 | (S) | 54,246 | (S) | 55,561 | (S) |
| Truck and water | 8,241 | 17,053 | 33,215 | 31,814 | 34,767 | 59,147 |
| Rail and water | 1,771 | (S) | 79,275 | (S) | 77,590 | (S) |
| Other multiple modes | 4,269 | 5,528 | 26,248 | 28,047 | 18,603 | 19,600 |
| Other and unknown modes | 278,555 | 319,224 | 436,521 | 496,178 | 73,376 | 76,563 |

S Data do not meet publication standards due to high sampling variability or other reasons. ¹ Truck as a single mode includes shipments that went by private truck only, for hire truck only, or a combination of private truck and for-hire truck. ² Commodity Flow Survey data exclude shipments of crude oil.

Source: U.S. Bureau of Transportation Statistics and U.S. Census Bureau, 2002 Economic Census, *Transportation, 2002 Commodity Flow Survey*, Series EC02TCF-US(P), issued December 2003. See Internet site <<http://www.census.gov/econ/www/cfsnew.html>>.

No. 1072. Shipment Characteristics, by Distance and Weight Shipped: 1997 and 2002

[6,943,988 represents \$6,943,988,000,000. 2002 preliminary. Based on the Economic Census; see Appendix III. See also headnote Table 1071]

| Item | Value (mil. dol.) | | Tons (1,000) | | Ton-miles (mil.) | |
|-----------------------------------|----------------------|------------------|-------------------|-------------------|---------------------|------------------|
| | 1997 | 2002 | 1997 | 2002 | 1997 | 2002 |
| Total | 6,943,988 | 8,483,123 | 11,089,733 | 11,572,780 | 2,661,363 | 3,204,410 |
| Distance shipped: ¹ | | | | | | |
| Less than 50 miles | 2,168,057 | 2,447,018 | 6,444,454 | 6,028,724 | 135,926 | 121,093 |
| 50 to 99 miles | 597,587 | 753,019 | 1,079,841 | 1,242,433 | 102,983 | 116,044 |
| 100 to 249 miles | 1,062,579 | 1,345,926 | 1,311,278 | 1,553,406 | 296,032 | 343,922 |
| 250 to 499 miles | 975,367 | 1,258,978 | 905,504 | 1,097,835 | 437,463 | 539,271 |
| 500 to 749 miles | 656,846 | 862,741 | 541,782 | 647,884 | 467,800 | 541,309 |
| 750 to 999 miles | 436,491 | 568,002 | 383,327 | 437,698 | 440,999 | 508,330 |
| 1,000 to 1,499 miles | 469,777 | 545,968 | 302,918 | 386,657 | 487,859 | 619,659 |
| 1,500 to 1,999 miles | 293,654 | 360,651 | 77,130 | 122,649 | 169,651 | 260,455 |
| 2,000 miles or more | 283,628 | 340,820 | 43,499 | 55,493 | 122,651 | 154,327 |
| Weight: | | | | | | |
| Less than 50 pounds | 853,289 | 1,009,779 | 21,348 | 19,140 | 9,950 | 10,869 |
| 50 to 99 pounds | 249,541 | 298,263 | 14,200 | 13,855 | 4,450 | 5,308 |
| 100 to 499 pounds | 727,368 | 829,694 | 82,166 | 81,940 | 19,601 | 22,757 |
| 500 to 749 pounds | 219,136 | 250,562 | 38,955 | 39,364 | 8,852 | 9,907 |
| 750 to 999 pounds | 154,348 | 181,610 | 32,484 | 33,991 | 7,260 | 8,128 |
| 1,000 to 9,999 pounds | 1,536,448 | 1,797,380 | 579,490 | 584,664 | 131,388 | 154,612 |
| 10,000 to 49,999 pounds | 2,286,364 | 3,111,754 | 4,073,970 | 4,358,037 | 734,805 | 906,343 |
| 50,000 to 99,999 pounds | 360,091 | 351,127 | 2,229,997 | 1,948,882 | 188,735 | 211,709 |
| 100,000 pounds or more | 557,404 | 652,955 | 4,017,124 | 4,492,907 | 1,556,321 | 1,874,776 |

¹ Based in Great Circle Distance (GCD) GCD is the shortest distance between 2 points on the surface of a sphere over the surface of that sphere.

Source: U.S. Bureau of Transportation Statistics and U.S. Census Bureau, 2002 Economic Census, *Transportation, Commodity Flow Survey*, Series EC02TCF-US(P) issued December 2003. See Internet site <<http://www.census.gov/econ/www/cfsnew.html>>.

No. 1073. Bridge Inventory—Total and Deficient, 1996 to 2003, and by State, 2003

[Based on the National Bridge Inventory program]

| State and year | Deficient and obsolete | | | | | | |
|-------------------------|------------------------|----------------|-------------|-------------------------------------|-------------|------------------------------------|-------------|
| | Number of bridges | Total number | Percent | Structurally deficient ¹ | | Functionally obsolete ² | |
| | | | | Number | Percent | Number | Percent |
| 1996, total | 581,862 | 182,726 | 31.4 | 101,518 | 17.4 | 81,208 | 14.0 |
| 1997, total | 582,751 | 175,885 | 30.2 | 98,475 | 16.9 | 77,410 | 13.3 |
| 1998, total | 582,984 | 172,582 | 29.6 | 93,076 | 16.0 | 79,506 | 13.6 |
| 1999, total | 585,542 | 170,050 | 29.0 | 88,150 | 15.1 | 81,900 | 14.0 |
| 2000, total | 587,755 | 167,993 | 28.6 | 87,106 | 14.8 | 80,887 | 13.8 |
| 2001, total | 590,066 | 165,099 | 28.0 | 83,630 | 14.2 | 81,469 | 13.8 |
| 2002, total | 591,220 | 163,010 | 27.6 | 81,437 | 13.8 | 81,573 | 13.8 |
| U.S. total, 2003 | 592,246 | 160,819 | 27.2 | 79,811 | 13.5 | 81,008 | 13.7 |
| Alabama | 15,715 | 4,890 | 31.1 | 2,588 | 16.5 | 2,302 | 14.6 |
| Alaska | 1,174 | 349 | 29.7 | 144 | 12.3 | 205 | 17.5 |
| Arizona | 6,955 | 710 | 10.2 | 170 | 2.4 | 540 | 7.8 |
| Arkansas | 12,451 | 3,322 | 26.7 | 1,363 | 10.9 | 1,959 | 15.7 |
| California | 23,764 | 6,722 | 28.3 | 2,907 | 12.2 | 3,815 | 16.1 |
| Colorado | 8,097 | 1,334 | 16.5 | 399 | 4.9 | 935 | 11.5 |
| Connecticut | 4,172 | 1,340 | 32.1 | 339 | 8.1 | 1,001 | 24.0 |
| Delaware | 841 | 124 | 14.7 | 42 | 5.0 | 82 | 9.8 |
| District of Columbia | 247 | 160 | 64.8 | 19 | 7.7 | 141 | 57.1 |
| Florida | 11,451 | 2,115 | 18.5 | 316 | 2.8 | 1,799 | 15.7 |
| Georgia | 14,456 | 3,052 | 21.1 | 1,299 | 9.0 | 1,753 | 12.1 |
| Hawaii | 1,097 | 512 | 46.7 | 155 | 14.1 | 357 | 32.5 |
| Idaho | 4,053 | 732 | 18.1 | 307 | 7.6 | 425 | 10.5 |
| Illinois | 25,661 | 4,443 | 17.3 | 2,442 | 9.5 | 2,001 | 7.8 |
| Indiana | 18,138 | 4,128 | 22.8 | 2,111 | 11.6 | 2,017 | 11.1 |
| Iowa | 24,992 | 7,165 | 28.7 | 5,329 | 21.3 | 1,836 | 7.3 |
| Kansas | 25,620 | 6,018 | 23.5 | 3,304 | 12.9 | 2,714 | 10.6 |
| Kentucky | 13,523 | 4,047 | 29.9 | 1,175 | 8.7 | 2,872 | 21.2 |
| Louisiana | 13,394 | 4,446 | 33.2 | 2,220 | 16.6 | 2,226 | 16.6 |
| Maine | 2,364 | 845 | 35.7 | 365 | 15.4 | 480 | 20.3 |
| Maryland | 4,994 | 1,432 | 28.7 | 417 | 8.4 | 1,015 | 20.3 |
| Massachusetts | 4,999 | 2,555 | 51.1 | 624 | 12.5 | 1,931 | 38.6 |
| Michigan | 10,654 | 3,122 | 29.3 | 1,811 | 17.0 | 1,311 | 12.3 |
| Minnesota | 12,975 | 1,685 | 13.0 | 1,172 | 9.0 | 513 | 4.0 |
| Mississippi | 16,830 | 5,034 | 29.9 | 3,701 | 22.0 | 1,333 | 7.9 |
| Missouri | 23,787 | 8,383 | 35.2 | 5,275 | 22.2 | 3,108 | 13.1 |
| Montana | 5,098 | 1,090 | 21.4 | 583 | 11.4 | 507 | 9.9 |
| Nebraska | 15,455 | 4,082 | 26.4 | 2,608 | 16.9 | 1,474 | 9.5 |
| Nevada | 1,612 | 206 | 12.8 | 62 | 3.8 | 144 | 8.9 |
| New Hampshire | 2,352 | 795 | 33.8 | 367 | 15.6 | 428 | 18.2 |
| New Jersey | 6,377 | 2,295 | 36.0 | 854 | 13.4 | 1,441 | 22.6 |
| New Mexico | 3,835 | 729 | 19.0 | 388 | 10.1 | 341 | 8.9 |
| New York | 17,382 | 6,643 | 38.2 | 2,234 | 12.9 | 4,409 | 25.4 |
| North Carolina | 17,193 | 5,199 | 30.2 | 2,365 | 13.8 | 2,834 | 16.5 |
| North Dakota | 4,518 | 1,088 | 24.1 | 829 | 18.3 | 259 | 5.7 |
| Ohio | 27,901 | 7,150 | 25.6 | 3,109 | 11.1 | 4,041 | 14.5 |
| Oklahoma | 23,249 | 9,071 | 39.0 | 7,568 | 32.6 | 1,503 | 6.5 |
| Oregon | 7,202 | 1,764 | 24.5 | 561 | 7.8 | 1,203 | 16.7 |
| Pennsylvania | 22,176 | 9,352 | 42.2 | 5,474 | 24.7 | 3,878 | 17.5 |
| Rhode Island | 748 | 399 | 53.3 | 191 | 25.5 | 208 | 27.8 |
| South Carolina | 9,149 | 2,058 | 22.5 | 1,240 | 13.6 | 818 | 8.9 |
| South Dakota | 5,966 | 1,533 | 25.7 | 1,047 | 17.5 | 486 | 8.1 |
| Tennessee | 19,490 | 4,603 | 23.6 | 1,653 | 8.5 | 2,950 | 15.1 |
| Texas | 48,492 | 10,320 | 21.3 | 2,777 | 5.7 | 7,543 | 15.6 |
| Utah | 2,793 | 517 | 18.5 | 270 | 9.7 | 247 | 8.8 |
| Vermont | 2,686 | 960 | 35.7 | 491 | 18.3 | 469 | 17.5 |
| Virginia | 13,055 | 3,405 | 26.1 | 1,161 | 8.9 | 2,244 | 17.2 |
| Washington | 7,427 | 1,963 | 26.4 | 436 | 5.9 | 1,527 | 20.6 |
| West Virginia | 6,862 | 2,578 | 37.6 | 1,081 | 15.8 | 1,497 | 21.8 |
| Wisconsin | 13,651 | 2,650 | 19.4 | 1,762 | 12.9 | 888 | 6.5 |
| Wyoming | 3,038 | 643 | 21.2 | 421 | 13.9 | 222 | 7.3 |
| Puerto Rico | 2,135 | 1,061 | 49.7 | 285 | 13.3 | 776 | 36.3 |

¹ Bridges are structurally deficient if they have been restricted to light vehicles, require immediate rehabilitation to remain open, or are closed. ² Bridges are functionally obsolete if they have deck geometry, load carrying capacity, clearance or approach roadway alignment that no longer meet the criteria for the system of which the bridge is a part.

Source: U.S. Federal Highway Administration, Office of Bridge Technology, Internet site <<http://www.fhwa.dot.gov/bridge/britab.htm>>.

No. 1074. Funding for Highways and Disposition of Highway-User Revenue: 1990 to 2002

[In millions of dollars (75,444 represents \$75,444,000,000. Data compiled from reports of state and local authorities)]

| Type | 1990 | 1995 | 1997 | 1998 | 1999 | 2000 | 2001 | 2002 |
|---|---------------|---------------|----------------|----------------|----------------|----------------|----------------|----------------|
| Total receipts | 75,444 | 96,269 | 107,421 | 111,581 | 121,650 | 131,115 | 132,324 | 134,765 |
| Current income | 69,880 | 87,620 | 98,667 | 102,533 | 110,376 | 119,815 | 119,659 | 122,018 |
| Highway user revenues | 44,346 | 59,331 | 66,266 | 68,951 | 74,222 | 81,335 | 77,719 | 79,587 |
| Other taxes and fees | 19,827 | 21,732 | 25,424 | 25,395 | 29,380 | 31,137 | 34,190 | 34,353 |
| Investment income, other receipts | 5,707 | 6,557 | 6,977 | 8,187 | 6,774 | 7,342 | 7,749 | 8,078 |
| Bond issue proceeds ¹ | 5,564 | 8,649 | 8,754 | 9,048 | 11,274 | 11,301 | 12,665 | 12,747 |
| Funds from (+) or to (-) reserves | -36 | -2,791 | -5,468 | -3,606 | -5,639 | -8,418 | -2,423 | 1,154 |
| Total funds available | 75,408 | 93,478 | 101,953 | 107,975 | 116,011 | 122,697 | 129,900 | 135,919 |
| Total disbursements | 75,408 | 93,478 | 101,953 | 107,975 | 116,011 | 122,697 | 129,900 | 135,919 |
| Current disbursements | 72,457 | 88,994 | 97,320 | 102,828 | 111,097 | 117,592 | 124,815 | 129,137 |
| Capital outlay | 35,151 | 44,228 | 48,360 | 52,308 | 57,227 | 61,323 | 65,968 | 68,175 |
| Maintenance and traffic services | 20,365 | 24,319 | 26,777 | 28,173 | 29,997 | 30,636 | 31,677 | 33,180 |
| Administration and research | 6,501 | 8,419 | 8,256 | 8,523 | 9,130 | 10,020 | 10,423 | 10,695 |
| Law enforcement and safety | 7,235 | 8,218 | 9,761 | 9,445 | 10,393 | 11,031 | 11,977 | 11,672 |
| Interest on debt | 3,205 | 3,810 | 4,166 | 4,379 | 4,350 | 4,583 | 4,770 | 5,416 |
| Bond retirement ¹ | 2,951 | 4,484 | 4,633 | 5,147 | 4,914 | 5,105 | 5,086 | 6,782 |

¹ Excludes issue and redemption of short-term notes or refunding bonds.

Source: U.S. Federal Highway Administration, *Highway Statistics*, annual. See Internet site <<http://www.fhwa.dot.gov/policy/ohpi/hss/hsspubs.htm>>.

No. 1075. Federal Aid to State and Local Governments for Highway Trust Fund and Federal Transit Administration (FTA) by State: 2002

[Year ending Sept. 30. (29,444 represents \$29,444,000,000)]

| State | Highway trust fund | | FTA | | State | Highway trust fund | | FTA | | State | Highway trust fund | | FTA | |
|-------------------------|--------------------|--------------------------------|-------------------|--------------------------------|--------------|--------------------|--------------------------------|-------------------|--------------------------------|--------------|--------------------|--------------------------------|-----|------|
| | Total (mil. dol.) | Per capita (dol.) ¹ | Total (mil. dol.) | Per capita (dol.) ¹ | | Total (mil. dol.) | Per capita (dol.) ¹ | Total (mil. dol.) | Per capita (dol.) ¹ | | Total (mil. dol.) | Per capita (dol.) ¹ | | |
| U.S.² | 29,444 | 100.6 | 5,223 | 17.8 | IA | 333 | 113.3 | 22 | 7.5 | NC | 959 | 115.2 | 42 | 5.0 |
| U.S.³ | 28,539 | 99.0 | 5,024 | 17.4 | KS | 360 | 132.5 | 18 | 6.7 | ND | 216 | 340.4 | 4 | 6.6 |
| AL | 673 | 150.1 | 25 | 5.7 | KY | 524 | 127.9 | 22 | 5.3 | OH | 901 | 78.9 | 137 | 12.0 |
| AK | 328 | 509.5 | 12 | 18.9 | LA | 448 | 99.9 | 36 | 8.1 | OK | 347 | 99.3 | 20 | 5.8 |
| AZ | 481 | 88.1 | 61 | 11.1 | ME | 162 | 125.0 | 8 | 6.0 | OR | 272 | 77.4 | 122 | 34.8 |
| AR | 395 | 145.7 | 10 | 3.5 | MD | 572 | 104.8 | 105 | 19.3 | PA | 1,345 | 109.1 | 269 | 21.8 |
| CA | 2,628 | 74.8 | 1,008 | 28.7 | MA | 505 | 78.6 | 131 | 20.3 | RI | 171 | 160.2 | 26 | 24.5 |
| CO | 342 | 76.0 | 91 | 20.3 | MI | 823 | 81.9 | 89 | 8.9 | SC | 411 | 100.0 | 14 | 3.3 |
| CT | 493 | 142.6 | 79 | 22.8 | MN | 384 | 76.4 | 108 | 21.5 | SD | 199 | 261.1 | 5 | 6.2 |
| DE | 120 | 148.5 | 3 | 3.8 | MS | 385 | 134.2 | 5 | 1.9 | TN | 521 | 89.9 | 39 | 6.6 |
| DC | 150 | 262.6 | 260 | 454.7 | MO | 727 | 128.1 | 36 | 6.3 | TX | 2,209 | 101.4 | 271 | 12.4 |
| FL | 1,496 | 89.5 | 135 | 8.0 | MT | 295 | 324.2 | 5 | 5.6 | UT | 239 | 103.2 | 55 | 23.8 |
| GA | 873 | 102.0 | 96 | 11.3 | NE | 193 | 111.9 | 10 | 5.8 | VT | 134 | 216.8 | 3 | 5.6 |
| HI | 122 | 98.2 | 33 | 26.7 | NV | 161 | 74.3 | 16 | 7.3 | VA | 882 | 121.0 | 66 | 9.1 |
| ID | 206 | 153.5 | 7 | 4.9 | NH | 141 | 110.8 | 8 | 6.2 | WA | 548 | 90.4 | 106 | 17.5 |
| IL | 889 | 70.5 | 259 | 20.5 | NJ | 710 | 82.7 | 291 | 33.8 | WV | 318 | 176.5 | 8 | 4.5 |
| IN | 560 | 90.9 | 29 | 4.8 | NM | 302 | 162.8 | 8 | 4.3 | WI | 587 | 107.8 | 36 | 6.7 |
| | | | | | NY | 1,274 | 66.5 | 773 | 40.3 | WY | 224 | 448.4 | 2 | 4.1 |

¹ Based on estimated population as of July 1. ² Includes outlying areas and undistributed funds, not shown separately.

³ For the 50 states and D.C.

Source: U.S. Census Bureau, *Federal Aid to States for Fiscal Year, 2002*. See Internet site <<http://www.census.gov/prod/2003pubs/fas02.pdf>>.

No. 1076. State Motor Fuel Tax Receipts, 2001 and 2002, and Gasoline Tax Rates, 2002

[559 represents \$559,000,000]

| State | Net receipts (mil.dol.) | | Tax rate, ¹ 2002 | State | Net receipts (mil.dol.) | | Tax rate, ¹ 2002 | State | Net receipts (mil.dol.) | | Tax rate, ¹ 2002 |
|--------------|-------------------------|-------|-----------------------------|--------------|-------------------------|-------|-----------------------------|--------------|-------------------------|-------|-----------------------------|
| | 2001 | 2002 | | | 2001 | 2002 | | | 2001 | 2002 | |
| AL | 559 | 571 | 18.00 | KY | 465 | 498 | 16.40 | ND | 98 | 100 | 21.00 |
| AK | 28 | 23 | 8.00 | LA | 545 | 554 | 20.00 | OH | 1,490 | 1,410 | 22.00 |
| AZ | 585 | 608 | 18.00 | ME | 167 | 171 | 22.00 | OK | 401 | 410 | 17.00 |
| AR | 412 | 427 | 21.70 | MA | 683 | 707 | 23.50 | OR | 394 | 395 | 24.00 |
| CA | 3,147 | 3,237 | 18.00 | MD | 661 | 667 | 21.00 | PA | 1,726 | 1,677 | 26.60 |
| CO | 542 | 539 | 22.00 | MI | 1,068 | 1,083 | 19.00 | RI | 134 | 131 | 30.00 |
| CT | 407 | 420 | 25.00 | MN | 619 | 619 | 20.00 | SC | 456 | 447 | 16.00 |
| DE | 99 | 111 | 23.00 | MO | 375 | 386 | 18.40 | SD | 125 | 128 | 22.00 |
| DC | 29 | 27 | 20.00 | MS | 661 | 669 | 17.00 | TN | 705 | 723 | 20.00 |
| FL | 1,682 | 1,750 | 13.90 | MT | 176 | 183 | 27.00 | TX | 2,784 | 2,836 | 20.00 |
| GA | 446 | 423 | 7.50 | NE | 297 | 299 | 24.50 | UT | 311 | 334 | 24.50 |
| HI | 71 | 72 | 16.00 | NV | 375 | 387 | 24.70 | VT | 87 | 86 | 20.00 |
| ID | 226 | 212 | 25.00 | NH | 142 | 143 | 19.50 | VA | 814 | 818 | 17.50 |
| IL | 1,217 | 1,294 | 19.00 | NJ | 534 | 489 | 10.50 | WA | 739 | 736 | 23.00 |
| IN | 740 | 759 | 15.00 | NM | 236 | 229 | 18.50 | WV | 297 | 301 | 25.35 |
| IA | 396 | 408 | 20.10 | NY | 1,454 | 1,519 | 22.60 | WI | 827 | 865 | 28.10 |
| KS | 357 | 393 | 23.00 | NC | 1,185 | 1,212 | 22.10 | WY | 96 | 99 | 14.00 |

¹ Cents per gallon. In effect Dec. 31.

Source: U.S. Federal Highway Administration, *Highway Statistics*, annual. See Internet site <<http://www.fhwa.dot.gov/policy/ohpi/hss/hsspubs.htm>>.

No. 1077. Public Highway Debt—State and Local Governments: 1980 to 2002

[In millions of dollars (2,381 represents \$2,381,000,000). Long-term obligations. Data are for varying calendar and fiscal years. Excludes duplicated and interunit obligations]

| Item | 1980 | 1985 | 1990 | 1995 | 1998 | 1999 | 2000 | 2001 | 2002 |
|--|---------------|---------------|---------------|---------------|---------------|---------------|---------------|----------------|-------------|
| Total debt issued. | 2,381 | 8,194 | 5,708 | 11,305 | 16,412 | 12,822 | 14,513 | 15,697 | (NA) |
| State | 1,160 | 5,397 | 3,147 | 4,718 | 9,789 | 9,554 | 9,067 | 11,012 | 13,250 |
| Local | 1,221 | 2,797 | 2,561 | 6,587 | 6,623 | 3,268 | 5,446 | 4,685 | (NA) |
| Total debt redeemed. | 1,987 | 5,294 | 3,120 | 5,634 | 11,735 | 5,808 | 8,623 | 7,230 | (NA) |
| State | 1,114 | 3,835 | 1,648 | 2,939 | 6,466 | 3,609 | 3,897 | 4,660 | 9,988 |
| Local | 873 | 1,459 | 1,472 | 2,695 | 5,269 | 2,199 | 4,726 | 2,570 | (NA) |
| Total debt outstanding ² | 27,616 | 32,690 | 46,586 | 68,733 | 82,599 | 89,778 | 96,383 | 103,342 | (NA) |
| State | 20,210 | 21,277 | 28,362 | 39,228 | 49,182 | 55,646 | 61,434 | 66,256 | 70,826 |
| Local | 7,406 | 11,413 | 18,224 | 29,505 | 33,417 | 34,132 | 34,949 | 37,086 | (NA) |

NA Not available. ¹ Local data estimated. ² End-of-year.

Source: U.S. Federal Highway Administration, *Highway Statistics*, annual. See Internet site <<http://www.fhwa.dot.gov/policy/ohpi/hss/hsspubs.htm>>.

No. 1078. State Disbursements for Highways by State: 1995 to 2002

[In millions of dollars (67,615 represents \$67,615,000,000). Comprises disbursements from current revenues or loans for construction, maintenance, interest and principal payments on highway bonds, transfers to local units, and miscellaneous. Includes transactions by state toll authorities. Excludes amounts allocated for collection expenses and nonhighway purposes, and bonds redeemed by refunding]

| State | 1995 | 1997 | 1998 | 1999 | 2000 | 2001 | 2002 |
|---------------------------------|---------------|---------------|---------------|---------------|---------------|---------------|----------------|
| United States. | 67,615 | 73,994 | 80,518 | 83,675 | 89,832 | 94,513 | 104,919 |
| Alabama | 1,002 | 1,019 | 1,053 | 1,085 | 1,246 | 1,433 | 1,575 |
| Alaska | 438 | 435 | 404 | 416 | 501 | 482 | 541 |
| Arizona | 1,199 | 1,359 | 1,430 | 1,860 | 2,040 | 2,149 | 2,445 |
| Arkansas | 666 | 832 | 815 | 736 | 817 | 976 | 1,161 |
| California | 5,966 | 6,219 | 6,574 | 6,876 | 6,750 | 6,795 | 8,570 |
| Colorado | 922 | 887 | 1,166 | 1,260 | 1,392 | 1,616 | 2,195 |
| Connecticut | 1,153 | 1,173 | 1,427 | 1,094 | 1,304 | 1,236 | 1,848 |
| Delaware | 441 | 449 | 647 | 507 | 595 | 647 | 738 |
| District of Columbia | 140 | 151 | 259 | 242 | 244 | 406 | 336 |
| Florida | 3,421 | 3,734 | 4,024 | 3,992 | 4,208 | 4,348 | 4,985 |
| Georgia | 1,437 | 1,372 | 1,613 | 1,763 | 1,567 | 1,748 | 1,945 |
| Hawaii | 360 | 387 | 326 | 355 | 272 | 263 | 275 |
| Idaho | 350 | 403 | 414 | 445 | 492 | 480 | 508 |
| Illinois | 3,006 | 2,992 | 3,306 | 2,957 | 3,447 | 3,788 | 4,286 |
| Indiana | 1,433 | 1,636 | 1,652 | 1,522 | 1,932 | 3,202 | 1,975 |
| Iowa | 1,078 | 1,173 | 1,177 | 1,253 | 1,494 | 1,388 | 1,405 |
| Kansas | 1,019 | 1,087 | 1,306 | 1,155 | 1,206 | 1,271 | 1,951 |
| Kentucky | 1,397 | 1,331 | 1,481 | 1,578 | 1,651 | 1,612 | 1,776 |
| Louisiana | 1,198 | 1,189 | 1,400 | 1,237 | 1,301 | 1,154 | 1,287 |
| Maine | 379 | 474 | 485 | 458 | 488 | 505 | 744 |
| Maryland | 1,289 | 1,489 | 1,492 | 1,554 | 1,599 | 1,673 | 1,803 |
| Massachusetts | 2,501 | 3,287 | 3,351 | 4,407 | 3,524 | 3,965 | 3,783 |
| Michigan | 1,974 | 2,100 | 2,745 | 2,629 | 2,748 | 2,920 | 2,859 |
| Minnesota | 1,210 | 1,450 | 1,377 | 1,534 | 1,692 | 1,683 | 1,866 |
| Mississippi | 662 | 809 | 843 | 968 | 1,039 | 911 | 1,040 |
| Missouri | 1,313 | 1,492 | 1,438 | 1,600 | 1,818 | 2,044 | 2,110 |
| Montana | 388 | 379 | 378 | 434 | 474 | 469 | 535 |
| Nebraska | 578 | 611 | 589 | 681 | 745 | 661 | 867 |
| Nevada | 484 | 431 | 446 | 557 | 651 | 668 | 631 |
| New Hampshire | 328 | 360 | 371 | 416 | 387 | 445 | 522 |
| New Jersey | 2,102 | 2,247 | 2,513 | 2,905 | 4,503 | 4,276 | 4,863 |
| New Mexico | 535 | 546 | 570 | 753 | 1,162 | 1,119 | 983 |
| New York | 4,584 | 4,778 | 6,051 | 5,347 | 5,307 | 5,301 | 7,161 |
| North Carolina | 1,871 | 2,099 | 2,352 | 2,441 | 2,621 | 2,868 | 3,001 |
| North Dakota | 270 | 326 | 306 | 413 | 385 | 358 | 385 |
| Ohio | 2,637 | 2,940 | 3,327 | 3,158 | 3,351 | 3,493 | 3,580 |
| Oklahoma | 828 | 867 | 944 | 1,322 | 1,417 | 1,443 | 1,839 |
| Oregon | 888 | 992 | 1,051 | 1,009 | 1,010 | 984 | 1,029 |
| Pennsylvania | 3,153 | 3,764 | 3,902 | 4,143 | 4,517 | 4,875 | 5,365 |
| Rhode Island | 290 | 225 | 339 | 316 | 256 | 380 | 380 |
| South Carolina | 668 | 741 | 766 | 885 | 970 | 1,104 | 1,201 |
| South Dakota | 286 | 349 | 305 | 371 | 466 | 463 | 437 |
| Tennessee | 1,230 | 1,351 | 1,420 | 1,398 | 1,440 | 1,563 | 1,622 |
| Texas | 3,593 | 4,253 | 4,295 | 4,840 | 5,665 | 5,716 | 5,960 |
| Utah | 431 | 802 | 1,129 | 1,072 | 1,072 | 941 | 956 |
| Vermont | 194 | 213 | 222 | 252 | 287 | 297 | 265 |
| Virginia | 2,107 | 2,358 | 2,619 | 2,771 | 2,678 | 2,909 | 3,185 |
| Washington | 1,909 | 1,851 | 1,805 | 1,780 | 1,871 | 2,042 | 2,276 |
| West Virginia | 781 | 940 | 893 | 930 | 1,170 | 1,289 | 1,210 |
| Wisconsin | 1,252 | 1,354 | 1,398 | 1,614 | 1,663 | 1,793 | 2,204 |
| Wyoming | 272 | 284 | 321 | 386 | 396 | 360 | 460 |

Source: U.S. Federal Highway Administration, *Highway Statistics*, annual. See Internet site <<http://www.fhwa.dot.gov/policy/ohpi/hss/hsspubs.htm>>.

No. 1079. State Motor Vehicle Registrations: 1980 to 2002

[In thousands (155,796 represents 155,796,000). Compiled principally from information obtained from state authorities, but it was necessary to draw on other sources and to make numerous estimates in order to complete series. Includes Alaska and Hawaii. See also Table 1082]

| Item | 1980 | 1990 | 1995 | 1999 | 2000 | 2001 | 2002 |
|-------------------------------------|----------------|----------------|----------------|----------------|----------------|----------------|----------------|
| All motor vehicles | 155,796 | 188,798 | 201,530 | 216,309 | 221,475 | 230,428 | 229,620 |
| Private and commercial | 153,265 | 185,541 | 197,941 | 212,474 | 217,567 | 226,646 | 225,772 |
| Publicly owned | 2,531 | 3,257 | 3,589 | 3,834 | 3,908 | 3,782 | 3,848 |
| Automobiles | 121,601 | 133,700 | 128,387 | 132,432 | 133,621 | 137,633 | 135,921 |
| Private and commercial | 120,743 | 132,164 | 126,900 | 131,077 | 132,247 | 136,341 | 134,605 |
| Publicly owned | 857 | 1,536 | 1,487 | 1,355 | 1,374 | 1,293 | 1,316 |
| Buses | 529 | 627 | 686 | 729 | 746 | 750 | 761 |
| Private and commercial | 254 | 275 | 288 | 307 | 314 | 318 | 320 |
| Publicly owned | 275 | 351 | 398 | 422 | 432 | 432 | 441 |
| Trucks | 33,667 | 54,470 | 72,458 | 83,148 | 87,108 | 92,045 | 92,939 |
| Private and commercial | 32,268 | 53,101 | 70,754 | 81,091 | 85,005 | 89,988 | 90,847 |
| Publicly owned | 1,399 | 1,369 | 1,704 | 2,057 | 2,103 | 2,058 | 2,091 |

¹ Trucks include pickups, panels and delivery vans. Beginning 1990, personal passenger vans, passenger minivans and utility-type vehicles are no longer included in automobiles but are included in trucks.

Source: U.S. Federal Highway Administration, *Highway Statistics*, annual. See Internet site <<http://www.fhwa.dot.gov/policy/ohpi/hss/hsspubs.htm>>

No. 1080. Alternative Fueled Vehicles in Use by Fuel Type: 2002 to 2004

[2004 data are projections. 378,589 represents 378,589,000]

| Fuel type | Alternative fueled vehicles | | | Fuel consumption (1,000 gasoline-equivalent gallons) | | |
|---|-----------------------------|----------------|----------------|---|----------------|----------------|
| | 2002 | 2003 | 2004 | 2002 | 2003 | 2004 |
| Total | 471,098 | 510,805 | 547,904 | 378,589 | 412,725 | 447,198 |
| Liquefied petroleum gases (LPG) | 187,680 | 190,438 | 194,389 | 223,143 | 230,486 | 242,368 |
| Compressed natural gas (CNG) | 120,839 | 132,988 | 143,742 | 120,670 | 141,726 | 159,464 |
| Liquefied natural gas (LNG) | 2,708 | 3,030 | 3,134 | 9,382 | 10,514 | 10,868 |
| Methanol, 85 percent (M85) | 5,873 | 4,917 | 4,592 | 337 | 274 | 257 |
| Ethanol, 85 percent (E85) | 120,951 | 133,776 | 146,195 | 17,783 | 20,092 | 22,405 |
| Electricity | 33,047 | 45,656 | 55,852 | 7,274 | 9,633 | 11,836 |

¹ The remaining portion is gasoline. ² Excludes gasoline-electric hybrids.

Source: Energy Information Administration, *Alternatives to Traditional Transportation Fuels*. See Internet site <<http://www.eia.doe.gov/fuelalternate.html>> (released February 2004)

No. 1081. Number of Households Leasing Vehicles and Number of Vehicles Leased Per Household: 1992 to 2001

[Based on the Survey of Consumer Finances; see Appendix III]

| Item | Share of households leasing a vehicle for personal use (percent) | | | | Average number of leased vehicles, among households having such vehicles | | | |
|----------------------------------|--|------------|------------|------------|--|------------|------------|------------------|
| | 1992 | 1995 | 1998 | 2001 | 1992 | 1995 | 1998 | 2001 |
| All households | 2.9 | 4.5 | 6.4 | 5.8 | 1.1 | 1.1 | 1.2 | 1.2 |
| Household income: | | | | | | | | |
| Less than \$10,000 | (Z) | (Z) | (Z) | (Z) | (Z) | (Z) | 1.1 | (Z) |
| \$10,000 to \$24,999 | (Z) | 1.3 | 4.1 | 1.8 | (Z) | 1.0 | 1.1 | 1.1 |
| \$25,000 to \$49,999 | 3.1 | 3.2 | 4.6 | 5.3 | 1.1 | 1.0 | 1.1 | 1.0 |
| \$50,000 to \$99,999 | 3.7 | 9.2 | 9.2 | 7.6 | 1.1 | 1.1 | 1.2 | 1.2 |
| \$100,000 and over | 9.5 | 12.6 | 13.8 | 12.9 | 1.1 | 1.3 | 1.3 | 1.3 ^a |
| Age of household head: | | | | | | | | |
| Less than 35 years | 3.2 | 4.8 | 8.2 | 7.3 | 1.0 | 1.0 | 1.1 | 1.1 |
| 35 to 44 years | 4.3 | 5.4 | 8.3 | 5.9 | 1.1 | 1.1 | 1.1 | 1.2 |
| 45 to 54 years | 3.2 | 7.9 | 7.6 | 6.1 | 1.2 | 1.2 | 1.3 | 1.2 |
| 55 to 64 years | 3.2 | 4.1 | 4.4 | 5.5 | 1.2 | 1.2 | 1.1 | 1.2 |
| 65 to 74 years | 1.0 | 1.3 | 2.9 | 6.3 | 1.0 | 1.1 | 1.2 | 1.1 |
| 75 years and over | (Z) | 0.5 | 1.9 | 1.6 | (Z) | 1.0 | 1.0 | 1.0 |
| Race/ethnicity of respondent: | | | | | | | | |
| White non-Hispanic | 3.1 | 4.4 | 6.3 | 6.3 | 1.1 | 1.1 | 1.1 | 1.2 |
| Non-White and Hispanic | 2.3 | 4.9 | 6.5 | 4.2 | 1.1 | 1.1 | 1.3 | 1.1 |
| Work status of household head: | | | | | | | | |
| Work for someone else | 3.4 | 6.0 | 8.1 | 6.2 | 1.1 | 1.1 | 1.2 | 1.2 |
| Self employed | 7.2 | 5.2 | 9.0 | 9.4 | 1.1 | 1.3 | 1.1 | 1.3 |
| Retired | 0.7 | 1.4 | 1.5 | 3.1 | 1.3 | 1.0 | 1.2 | 1.1 |
| Other not working | (Z) | 2.6 | (Z) | (Z) | (Z) | 1.0 | (Z) | (Z) |
| Homeownership status: | | | | | | | | |
| Owner | 3.5 | 5.8 | 7.2 | 6.2 | 1.1 | 1.2 | 1.2 | 1.2 |
| Renter or other | 1.8 | 2.3 | 4.8 | 5.0 | 1.1 | 1.1 | 1.1 | 1.1 |
| Net worth percentile: | | | | | | | | |
| Bottom 25 percent | 2.1 | 2.7 | 4.9 | 3.9 | 1.1 | 1.1 | 1.1 | 1.2 |
| 25 to 49.9 percent | 1.6 | 4.2 | 5.4 | 4.4 | 1.0 | 1.0 | 1.1 | 1.1 |
| 50 to 74.9 percent | 2.9 | 4.3 | 7.1 | 6.3 | 1.1 | 1.1 | 1.2 | 1.3 |
| 75 to 89.9 percent | 3.7 | 6.2 | 7.0 | 7.6 | 1.0 | 1.2 | 1.2 | 1.2 |
| Top 10 percent | 6.5 | 8.2 | 9.9 | 10.2 | 1.2 | 1.3 | 1.2 | 1.2 |

Z Ten or fewer observations.

Source: Board of Governors of the Federal Reserve System, unpublished data. See Internet site <<http://www.federalreserve.gov/pubs/oss/oss2/2001/scf2001home.html>>.

No. 1082. State Motor Vehicle Registrations, 1980 to 2002, and Licensed Drivers, and Motorcycle Registrations by State: 2002

[In thousands (155,796 represents 155,796,000). Motor vehicle registrations cover publicly, privately, and commercially owned vehicles. For uniformity, data have been adjusted to a calendar-year basis as registration years in states differ; figures represent net numbers where possible, excluding re-registrations and nonresident registrations. See also Table 1079]

| State | Motor vehicle registrations ¹ | | | | | | | 2002 | | |
|--------------------|--|----------------|----------------|----------------|----------------|----------------|----------------|----------------------------|--|------------------|
| | | | | | | | 2002 | | Motor-cycle registration (incl. official) ² | Licensed drivers |
| | 1980 | 1985 | 1990 | 1995 | 1999 | 2000 | Total | Auto-mobiles (incl. taxis) | | |
| U.S | 155,796 | 171,689 | 188,798 | 201,530 | 221,475 | 230,428 | 229,620 | 135,921 | 4,963 | 194,296 |
| AL | 2,938 | 3,383 | 3,744 | 3,553 | 3,960 | 4,235 | 4,428 | 1,802 | 62 | 3,578 |
| AK | 262 | 353 | 477 | 542 | 594 | 598 | 620 | 255 | 18 | 480 |
| AZ | 1,917 | 2,235 | 2,825 | 2,873 | 3,795 | 3,967 | 3,940 | 2,238 | 218 | 3,668 |
| CA | 1,574 | 1,384 | 1,448 | 1,613 | 1,840 | 1,864 | 1,873 | 960 | 34 | 1,965 |
| AR | 16,873 | 18,899 | 21,926 | 22,432 | 27,698 | 28,780 | 29,619 | 18,450 | 520 | 22,395 |
| CO | 2,342 | 2,759 | 3,155 | 2,812 | 3,626 | 4,649 | 2,151 | 957 | 1 | 3,166 |
| CT | 2,147 | 2,465 | 2,623 | 2,622 | 2,853 | 2,917 | 2,915 | 2,027 | 62 | 2,672 |
| DE | 397 | 465 | 526 | 592 | 630 | 653 | 674 | 417 | 14 | 573 |
| DC | 268 | 306 | 262 | 243 | 242 | 249 | 238 | 193 | 1 | 309 |
| FL | 7,614 | 9,865 | 10,950 | 10,369 | 11,781 | 14,340 | 13,964 | 8,471 | 339 | 12,744 |
| GA | 3,818 | 4,580 | 5,489 | 6,120 | 7,155 | 7,305 | 7,648 | 4,212 | 108 | 6,013 |
| HI | 570 | 651 | 771 | 802 | 738 | 868 | 893 | 532 | 20 | 815 |
| ID | 834 | 854 | 1,054 | 1,043 | 1,178 | 1,324 | 1,386 | 598 | 43 | 907 |
| IL | 7,477 | 7,527 | 7,873 | 8,973 | 8,973 | 9,861 | 9,577 | 6,100 | 232 | 8,033 |
| IN | 3,826 | 3,824 | 4,366 | 5,072 | 5,571 | 5,625 | 5,665 | 3,216 | 135 | 4,221 |
| IA | 2,329 | 2,696 | 2,632 | 2,814 | 3,106 | 3,318 | 3,310 | 1,862 | 140 | 1,993 |
| KS | 2,007 | 2,148 | 2,012 | 2,085 | 2,296 | 2,331 | 2,337 | 843 | 53 | 1,935 |
| KY | 2,593 | 2,615 | 2,909 | 2,631 | 2,826 | 3,626 | 3,601 | 2,088 | 49 | 2,773 |
| LA | 2,779 | 3,012 | 2,995 | 3,286 | 3,557 | 3,609 | 3,660 | 1,989 | 53 | 3,168 |
| ME | 724 | 840 | 977 | 967 | 1,024 | 1,018 | 968 | 583 | 31 | 949 |
| MD | 2,803 | 3,276 | 3,607 | 3,654 | 3,848 | 3,939 | 3,884 | 2,523 | 57 | 3,523 |
| MA | 3,749 | 3,738 | 3,726 | 4,502 | 5,265 | 5,198 | 5,407 | 3,636 | 130 | 4,686 |
| MI | 6,488 | 6,727 | 7,209 | 7,674 | 8,436 | 8,454 | 8,534 | 4,874 | 203 | 7,025 |
| MN | 3,091 | 3,385 | 3,508 | 3,882 | 4,630 | 4,554 | 4,520 | 2,504 | 158 | 2,997 |
| MS | 1,577 | 1,746 | 1,875 | 2,144 | 2,289 | 1,954 | 1,955 | 1,136 | 27 | 1,861 |
| MO | 3,271 | 3,558 | 3,905 | 4,255 | 4,580 | 4,208 | 4,235 | 2,482 | 64 | 3,931 |
| MT | 680 | 652 | 783 | 968 | 1,026 | 1,033 | 1,056 | 466 | 30 | 695 |
| NE | 1,254 | 1,258 | 1,384 | 1,467 | 1,619 | 1,633 | 1,656 | 841 | 25 | 1,275 |
| NV | 655 | 709 | 853 | 1,047 | 1,220 | 1,280 | 1,253 | 650 | 35 | 1,461 |
| NH | 704 | 974 | 946 | 1,122 | 1,052 | 1,100 | 1,143 | 682 | 57 | 955 |
| NJ | 4,761 | 5,164 | 5,652 | 5,906 | 6,390 | 6,580 | 6,688 | 4,503 | 134 | 5,712 |
| NM | 1,068 | 1,226 | 1,301 | 1,484 | 1,529 | 1,428 | 1,538 | 715 | 34 | 1,244 |
| NY | 8,002 | 9,042 | 10,196 | 10,274 | 10,235 | 10,196 | 10,456 | 7,924 | 142 | 10,914 |
| NC | 4,532 | 4,501 | 5,162 | 5,682 | 6,223 | 6,180 | 6,149 | 3,687 | 91 | 5,943 |
| ND | 627 | 655 | 630 | 695 | 694 | 708 | 698 | 348 | 18 | 461 |
| OH | 7,771 | 8,102 | 8,410 | 9,810 | 10,467 | 10,555 | 10,470 | 6,553 | 270 | 7,708 |
| OK | 2,583 | 2,911 | 2,649 | 2,856 | 3,014 | 3,281 | 3,071 | 1,622 | 66 | 2,324 |
| OR | 2,081 | 2,204 | 2,445 | 2,785 | 3,022 | 3,039 | 3,069 | 1,560 | 74 | 2,564 |
| PA | 6,926 | 7,209 | 7,971 | 8,481 | 9,260 | 9,631 | 9,525 | 6,072 | 249 | 8,324 |
| RI | 623 | 610 | 672 | 699 | 760 | 764 | 776 | 539 | 23 | 721 |
| SC | 1,996 | 2,222 | 2,521 | 2,833 | 3,095 | 3,143 | 3,202 | 1,960 | 62 | 2,919 |
| SD | 601 | 657 | 704 | 709 | 793 | 803 | 814 | 389 | 34 | 546 |
| TN | 3,271 | 3,754 | 4,444 | 5,400 | 4,820 | 5,139 | 4,777 | 2,805 | 84 | 4,206 |
| TX | 10,475 | 12,444 | 12,800 | 13,682 | 14,070 | 14,359 | 14,664 | 7,809 | 232 | 13,185 |
| UT | 992 | 1,099 | 1,206 | 1,447 | 1,628 | 1,752 | 1,847 | 968 | 41 | 1,530 |
| VT | 347 | 398 | 462 | 492 | 515 | 534 | 537 | 298 | 27 | 529 |
| VA | 3,626 | 4,253 | 4,938 | 5,613 | 6,046 | 6,171 | 6,273 | 4,011 | 70 | 5,158 |
| WA | 3,225 | 3,526 | 4,257 | 4,503 | 5,116 | 5,179 | 5,336 | 2,980 | 133 | 4,381 |
| WV | 1,320 | 1,143 | 1,225 | 1,425 | 1,442 | 1,452 | 1,463 | 782 | 30 | 1,325 |
| WI | 2,941 | 3,187 | 3,815 | 3,993 | 4,366 | 4,473 | 4,557 | 2,587 | 204 | 3,530 |
| WY | 467 | 500 | 528 | 601 | 586 | 573 | 603 | 220 | 25 | 303 |

¹ Automobiles, trucks, and buses. Excludes vehicles owned by military services. ² Private and commercial.

Source: U.S. Federal Highway Administration, *Highway Statistics*, annual; and *Selected Highway Statistics and Charts*, annual. See Internet site <<http://www.fhwa.dot.gov/policy/ohpi/hss/hsspubs.htm>>.

No. 1083. Roadway Congestion: 2001

[15,772 represents 15,772,000 Various federal, state, and local information sources were used to develop the data base with the primary source being the Federal Highway Administration's Highway Performance Monitoring System. Areas shown are rated the top 72 in annual per person hours of delay]

| Urbanized areas | Freeway daily vehicle miles of travel | | Annual person hours of delay | | Annual congestion cost | | |
|--|---------------------------------------|--------------------------|------------------------------|------------|------------------------|---------------------------------|-------------------------------|
| | Total miles (1,000) | Per lane-mile of freeway | Total hours (1,000) | Per person | Per person (dol.) | Delay and fuel cost (mil. dol.) | Fuel wasted (gal. per person) |
| Total, average | 15,772 | 16,219 | 47,285 | 26 | 517 | 927 | 42 |
| Albany-Schenectady-Troy NY | 5,730 | 10,420 | 3,194 | 6 | 123 | 64 | 12 |
| Albuquerque NM | 3,650 | 15,210 | 10,835 | 18 | 352 | 208 | 29 |
| Atlanta GA | 43,000 | 18,695 | 101,169 | 34 | 676 | 2,021 | 58 |
| Austin TX | 9,400 | 16,070 | 22,627 | 30 | 590 | 449 | 50 |
| Bakersfield CA | 1,985 | 10,180 | 1,624 | 4 | 81 | 33 | 7 |
| Baltimore MD | 23,555 | 15,915 | 49,671 | 22 | 455 | 1,005 | 38 |
| Beaumont TX | 1,620 | 12,000 | 871 | 6 | 119 | 17 | 7 |
| Birmingham AL | 8,685 | 12,865 | 9,889 | 15 | 296 | 198 | 25 |
| Boston MA | 23,370 | 17,855 | 86,778 | 29 | 563 | 1,705 | 46 |
| Boulder CO | 490 | 9,800 | 566 | 5 | 97 | 11 | - |
| Buffalo-Niagara Falls NY | 6,380 | 10,045 | 5,487 | 5 | 100 | 111 | 8 |
| Charleston SC | 2,865 | 11,460 | 5,244 | 11 | 218 | 100 | 20 |
| Charlotte NC | 7,815 | 16,115 | 14,267 | 21 | 425 | 282 | 36 |
| Chicago IL-Northwestern IN | 49,865 | 18,780 | 220,265 | 27 | 513 | 4,163 | 42 |
| Cincinnati OH-KY | 15,945 | 15,945 | 26,000 | 20 | 406 | 524 | 36 |
| Cleveland OH | 16,750 | 13,085 | 13,704 | 7 | 149 | 278 | 13 |
| Colorado Springs CO | 2,530 | 10,765 | 5,988 | 13 | 243 | 114 | 19 |
| Columbus OH | 13,285 | 15,095 | 17,719 | 17 | 340 | 357 | 29 |
| Corpus Christi TX | 2,915 | 9,880 | 1,286 | 4 | 79 | 25 | 6 |
| Dallas-Fort Worth TX | 49,410 | 15,685 | 139,571 | 36 | 711 | 2,732 | 60 |
| Denver CO | 17,250 | 16,750 | 73,019 | 36 | 698 | 1,413 | 56 |
| Detroit MI | 30,955 | 17,100 | 108,253 | 27 | 523 | 2,107 | 43 |
| El Paso TX-NM | 4,115 | 14,440 | 7,410 | 11 | 222 | 146 | 20 |
| Eugene-Springfield OR | 1,325 | 12,045 | 1,236 | 5 | 107 | 25 | 9 |
| Fort Myers-Cape Coral FL | 405 | 9,000 | 2,183 | 7 | 133 | 40 | 13 |
| Fresno CA | 2,520 | 12,295 | 4,930 | 9 | 174 | 97 | 14 |
| Ft. Lauderdale-Hollywood-Pompano Beach FL | 13,340 | 18,400 | 46,292 | 28 | 532 | 864 | 43 |
| Hartford-Middletown CT | 8,445 | 13,510 | 6,622 | 10 | 221 | 142 | 19 |
| Honolulu HI | 5,740 | 14,000 | 7,329 | 10 | 216 | 151 | 17 |
| Houston TX | 41,000 | 16,665 | 127,590 | 37 | 711 | 2,470 | 59 |
| Indianapolis IN | 12,000 | 16,440 | 23,231 | 23 | 446 | 459 | 39 |
| Jacksonville FL | 9,750 | 13,540 | 13,709 | 15 | 309 | 275 | 26 |
| Kansas City MO-KS | 19,350 | 11,250 | 12,939 | 9 | 185 | 264 | 17 |
| Laredo TX | 430 | 5,735 | 803 | 4 | 77 | 15 | - |
| Las Vegas NV | 7,730 | 16,105 | 19,828 | 16 | 313 | 393 | 25 |
| Los Angeles CA | 129,755 | 23,130 | 667,352 | 52 | 1,005 | 12,837 | 78 |
| Louisville KY-IN | 10,000 | 14,925 | 15,733 | 19 | 370 | 311 | 31 |
| Memphis TN-AR-MS | 7,170 | 14,060 | 16,758 | 17 | 332 | 326 | 28 |
| Miami-Hialeah FL | 13,330 | 18,260 | 75,269 | 33 | 626 | 1,418 | 51 |
| Milwaukee WI | 9,545 | 15,775 | 19,852 | 14 | 282 | 395 | 24 |
| Minneapolis-St. Paul MN | 28,185 | 17,615 | 68,454 | 28 | 559 | 1,365 | 48 |
| Nashville TN | 10,485 | 13,795 | 14,103 | 21 | 424 | 284 | 36 |
| New Orleans LA | 5,585 | 13,460 | 11,406 | 10 | 202 | 221 | 17 |
| New York NY-Northeastern NJ | 103,675 | 15,335 | 421,856 | 25 | 491 | 8,434 | 41 |
| Norfolk-Newport News-Virginia Beach VA | 11,635 | 12,715 | 20,094 | 13 | 261 | 396 | 22 |
| Oklahoma City OK | 9,060 | 11,845 | 6,818 | 6 | 126 | 137 | 11 |
| Omaha NE-IA | 3,420 | 11,400 | 7,674 | 12 | 233 | 147 | 19 |
| Orlando FL | 9,950 | 13,535 | 40,417 | 33 | 626 | 764 | 51 |
| Pensacola FL | 1,150 | 10,455 | 3,042 | 10 | 184 | 56 | 13 |
| Philadelphia PA-NJ | 25,605 | 14,630 | 77,463 | 17 | 330 | 1,518 | 27 |
| Phoenix AZ | 21,600 | 18,945 | 80,603 | 28 | 536 | 1,553 | 44 |
| Pittsburgh PA | 11,310 | 9,505 | 13,205 | 7 | 142 | 255 | 12 |
| Portland-Vancouver OR-WA | 12,670 | 18,100 | 37,975 | 24 | 476 | 757 | 39 |
| Providence-Pawtucket RI-MA | 8,765 | 13,485 | 19,129 | 21 | 414 | 385 | 33 |
| Richmond VA | 7,975 | 11,000 | 7,118 | 10 | 204 | 143 | 17 |
| Sacramento CA | 12,650 | 18,335 | 26,993 | 19 | 401 | 563 | 33 |
| Salem OR | 1,190 | 11,900 | 1,432 | 7 | 135 | 28 | 10 |
| Salt Lake City UT | 7,800 | 14,855 | 10,169 | 11 | 231 | 211 | 21 |
| San Antonio TX | 15,600 | 14,650 | 22,544 | 18 | 356 | 449 | 30 |
| San Bernardino-Riverside CA | 17,400 | 19,440 | 49,285 | 34 | 694 | 1,003 | 57 |
| San Diego CA | 34,590 | 19,270 | 67,887 | 25 | 524 | 1,412 | 43 |
| San Francisco-Oakland CA | 46,700 | 20,000 | 168,681 | 42 | 835 | 3,376 | 67 |
| San Jose CA | 16,775 | 18,850 | 56,524 | 34 | 670 | 1,125 | 54 |
| Seattle-Everett WA | 24,450 | 17,220 | 65,173 | 32 | 637 | 1,315 | 53 |
| Spokane WA | 1,525 | 10,895 | 1,534 | 5 | 91 | 30 | 6 |
| St. Louis MO-IL | 25,155 | 14,170 | 36,761 | 18 | 359 | 738 | 31 |
| Tacoma WA | 5,505 | 18,660 | 9,526 | 15 | 317 | 195 | 26 |
| Tampa-St. Petersburg-Clearwater FL | 8,900 | 13,485 | 48,097 | 24 | 445 | 889 | 36 |
| Tucson AZ | 2,450 | 12,565 | 9,728 | 14 | 266 | 187 | 23 |
| Tulsa OK | 6,325 | 11,715 | 6,192 | 8 | 153 | 123 | 14 |
| Washington DC-MD-VA | 35,770 | 18,155 | 125,332 | 34 | 667 | 2,488 | 54 |
| West Palm Beach-Boca Raton-Delray Beach FL | 8,395 | 18,250 | 20,824 | 19 | 377 | 405 | 31 |

- Rounds to zero.

Source: Texas Transportation Institute, College Station, Texas; 2003 *Urban Mobility Study* (issued October 2003). (Copyright). See <<http://mobility.tamu.edu/ums/>>.

No. 1084. Commuting to Work by State: 2000

[In percent, except as indicated (128,279 represents 128,279,000). As of April 1. For workers 16 years old and over. Based on sample data from the 2000 Census of Population and Housing; see text Section 1, and Appendix III]

| State | Percent of workers who— | | | | | | | |
|---------------------|-------------------------|--------------------------------|-------------|---|------------|------------------|----------------|---------------------------------|
| | Total workers (1,000) | Commuted by car, truck, or van | | Used public transportation ¹ | Walked | Used other means | Worked at home | Mean travel time to work (min.) |
| | | Drove alone | Car-pooled | | | | | |
| U.S. | 128,279 | 75.7 | 12.2 | 4.7 | 2.9 | 1.2 | 3.3 | 25.5 |
| AL | 1,900 | 83.0 | 12.3 | 0.5 | 1.3 | 0.8 | 2.1 | 24.8 |
| AK | 291 | 66.5 | 15.5 | 1.8 | 7.3 | 4.8 | 4.1 | 19.6 |
| AZ | 2,210 | 74.1 | 15.4 | 1.9 | 2.6 | 2.3 | 3.7 | 24.9 |
| AR | 1,160 | 79.9 | 14.1 | 0.4 | 1.9 | 1.0 | 2.6 | 21.9 |
| CA | 14,525 | 71.8 | 14.5 | 5.1 | 2.9 | 1.9 | 3.8 | 27.7 |
| CO | 2,192 | 75.1 | 12.2 | 3.2 | 3.0 | 1.5 | 4.9 | 24.3 |
| CT | 1,641 | 80.0 | 9.4 | 4.0 | 2.7 | 0.7 | 3.1 | 24.4 |
| DE | 373 | 79.2 | 11.5 | 2.8 | 2.6 | 1.0 | 3.0 | 24.0 |
| DC | 261 | 38.4 | 11.0 | 33.2 | 11.8 | 1.9 | 3.8 | 29.7 |
| FL | 6,910 | 78.8 | 12.9 | 1.9 | 1.7 | 1.7 | 3.0 | 26.2 |
| GA | 3,833 | 77.5 | 14.5 | 2.3 | 1.7 | 1.1 | 2.8 | 27.7 |
| HI | 563 | 63.9 | 19.0 | 6.3 | 4.8 | 2.4 | 3.6 | 26.1 |
| ID | 595 | 77.0 | 12.3 | 1.1 | 3.5 | 1.4 | 4.7 | 20.0 |
| IL | 5,746 | 73.2 | 10.9 | 8.7 | 3.1 | 1.0 | 3.1 | 28.0 |
| IN | 2,911 | 81.8 | 11.0 | 1.0 | 2.4 | 0.9 | 2.9 | 22.6 |
| IA | 1,470 | 78.6 | 10.8 | 1.0 | 4.0 | 0.9 | 4.7 | 18.5 |
| KS | 1,311 | 81.5 | 10.6 | 0.5 | 2.5 | 0.9 | 4.0 | 19.0 |
| KY | 1,782 | 80.2 | 12.6 | 1.2 | 2.4 | 0.9 | 2.7 | 23.5 |
| LA | 1,831 | 78.1 | 13.6 | 2.4 | 2.2 | 1.6 | 2.1 | 25.7 |
| ME | 615 | 78.6 | 11.3 | 0.8 | 4.0 | 0.9 | 4.4 | 22.7 |
| MD | 2,592 | 73.7 | 12.4 | 7.2 | 2.5 | 0.8 | 3.3 | 31.2 |
| MA | 3,103 | 73.8 | 9.0 | 8.7 | 4.3 | 1.0 | 3.1 | 27.0 |
| MI | 4,540 | 83.2 | 9.7 | 1.3 | 2.2 | 0.7 | 2.8 | 24.1 |
| MN | 2,542 | 77.6 | 10.4 | 3.2 | 3.3 | 0.9 | 4.6 | 21.9 |
| MS | 1,164 | 79.4 | 15.2 | 0.6 | 1.9 | 1.0 | 1.9 | 24.6 |
| MO | 2,629 | 80.5 | 11.6 | 1.5 | 2.1 | 0.8 | 3.5 | 23.8 |
| MT | 422 | 73.9 | 11.9 | 0.7 | 5.5 | 1.7 | 6.4 | 17.7 |
| NE | 873 | 80.0 | 10.5 | 0.7 | 3.2 | 0.9 | 4.6 | 18.0 |
| NV | 923 | 74.5 | 14.7 | 3.9 | 2.7 | 1.6 | 2.6 | 23.3 |
| NH | 639 | 81.8 | 9.8 | 0.7 | 2.9 | 0.8 | 4.0 | 25.3 |
| NJ | 3,876 | 73.0 | 10.6 | 9.6 | 3.1 | 0.9 | 2.7 | 30.0 |
| NM | 759 | 75.8 | 14.8 | 0.8 | 2.8 | 1.6 | 4.2 | 21.9 |
| NY | 8,212 | 56.3 | 9.2 | 24.4 | 6.2 | 0.8 | 3.0 | 31.7 |
| NC | 3,838 | 79.4 | 14.0 | 0.9 | 1.9 | 1.1 | 2.7 | 24.0 |
| ND | 319 | 77.7 | 10.0 | 0.4 | 5.0 | 0.8 | 6.0 | 15.8 |
| OH | 5,308 | 82.8 | 9.3 | 2.1 | 2.4 | 0.7 | 2.8 | 22.9 |
| OK | 1,540 | 80.0 | 13.2 | 0.5 | 2.1 | 1.1 | 3.1 | 21.7 |
| OR | 1,601 | 73.2 | 12.2 | 4.2 | 3.6 | 1.9 | 5.0 | 22.2 |
| PA | 5,556 | 76.5 | 10.4 | 5.2 | 4.1 | 0.8 | 3.0 | 25.2 |
| RI | 491 | 80.1 | 10.4 | 2.5 | 3.8 | 1.0 | 2.2 | 22.5 |
| SC | 1,823 | 79.4 | 14.0 | 0.8 | 2.3 | 1.3 | 2.1 | 24.3 |
| SD | 373 | 77.3 | 10.4 | 0.5 | 4.5 | 0.8 | 6.5 | 16.6 |
| TN | 2,618 | 81.7 | 12.5 | 0.8 | 1.5 | 0.8 | 2.6 | 24.5 |
| TX | 9,158 | 77.7 | 14.5 | 1.9 | 1.9 | 1.3 | 2.8 | 25.4 |
| UT | 1,033 | 75.5 | 14.1 | 2.2 | 2.8 | 1.2 | 4.2 | 21.3 |
| VT | 312 | 75.2 | 11.9 | 0.7 | 5.6 | 0.9 | 5.7 | 21.6 |
| VA | 3,482 | 77.1 | 12.7 | 3.6 | 2.3 | 1.2 | 3.2 | 27.0 |
| WA | 2,785 | 73.3 | 12.8 | 4.9 | 3.2 | 1.4 | 4.3 | 25.5 |
| WV | 718 | 80.3 | 12.7 | 0.8 | 2.9 | 0.9 | 2.4 | 26.2 |
| WI | 2,691 | 79.5 | 9.9 | 2.0 | 3.7 | 0.9 | 3.9 | 20.8 |
| WY | 240 | 75.4 | 13.2 | 1.4 | 4.4 | 1.3 | 4.3 | 17.8 |

¹ Including taxicabs.

Source: U.S. Census Bureau, "2000 Census of Population and Housing, Profiles of General Demographic Characteristics"; <<http://www.census.gov/Press-Release/www/2002/demoprofiles.html>>.

No. 1085. Commuting to Work—25 Largest Metropolitan Areas: 2000

[For workers 16 years old and over. Based on sample data from the 2000 Census of Population and Housing; see text Section 1, and Appendix III. Covers metropolitan statistical areas (MSAs) and consolidated metropolitan statistical areas (CMSAs) as defined by the U.S. Office of Management and Budget as of June 30, 1999. For definitions of metropolitan areas see Appendix II. For definition of median, see Guide to Tabular Presentation]

| Metropolitan area | Percent of workers who— | | | | | | | Mean travel time to work (min.) |
|--|-------------------------|---------------------------------|------------|---|--------|------------------|----------------|---------------------------------|
| | Total workers (1,000) | Commuting by car, truck, or van | | Used public transportation ¹ | Walked | Used other means | Worked at home | |
| | | Drove alone | Car-pooled | | | | | |
| Atlanta, GA MSA | 2,060.6 | 77.0 | 13.6 | 3.7 | 1.3 | 1.0 | 3.5 | 31.2 |
| Boston-Worcester-Lawrence, MA-NH-ME-CT CMSA | 2,898.7 | 73.9 | 8.8 | 9.0 | 4.1 | 1.0 | 3.2 | 27.8 |
| Chicago-Gary-Kenosha, IL-IN-WI CMSA | 4,218.1 | 70.5 | 11.0 | 11.5 | 3.1 | 1.0 | 2.9 | 31.0 |
| Cincinnati-Hamilton, OH-KY-IN CMSA | 951.7 | 81.4 | 10.0 | 2.9 | 2.3 | 0.6 | 2.7 | 24.3 |
| Cleveland-Akron, OH CMSA | 1,375.8 | 82.3 | 8.7 | 3.4 | 2.1 | 0.7 | 2.7 | 24.0 |
| Dallas-Fort Worth, TX CMSA | 2,527.6 | 78.8 | 14.0 | 1.8 | 1.5 | 1.0 | 3.0 | 27.5 |
| Denver-Boulder-Greeley, CO CMSA | 1,446.0 | 75.6 | 11.5 | 4.3 | 2.4 | 1.4 | 4.7 | 25.9 |
| Detroit-Ann Arbor-Flint, MI CMSA | 2,482.5 | 84.2 | 9.3 | 1.8 | 1.8 | 0.7 | 2.3 | 26.1 |
| Houston-Galveston-Brazoria, TX CMSA | 2,081.6 | 77.0 | 14.2 | 3.3 | 1.6 | 1.3 | 2.5 | 28.8 |
| Kansas City, MO-KS MSA | 881.3 | 82.8 | 10.4 | 1.3 | 1.4 | 0.7 | 3.4 | 22.9 |
| Los Angeles-Riverside-Orange County, CA CMSA | 6,767.6 | 72.4 | 15.2 | 4.7 | 2.6 | 1.6 | 3.6 | 29.1 |
| Miami-Fort Lauderdale, FL CMSA | 1,642.9 | 76.6 | 13.4 | 3.9 | 1.8 | 1.5 | 2.8 | 28.9 |
| Minneapolis-St. Paul, MN-WI MSA | 1,595.6 | 78.3 | 10.0 | 4.5 | 2.4 | 0.9 | 3.8 | 23.7 |
| New York-Northern New Jersey-Long Island, NY-NJ-CT-PA CMSA | 9,319.2 | 56.3 | 9.4 | 24.9 | 5.6 | 0.9 | 3.0 | 34.0 |
| Philadelphia-Wilmington-Atlantic City, PA-NJ-DE-MD CMSA | 2,815.4 | 73.3 | 10.3 | 8.7 | 3.9 | 1.0 | 2.8 | 27.9 |
| Phoenix-Mesa, AZ MSA | 1,466.4 | 74.6 | 15.3 | 2.0 | 2.1 | 2.2 | 3.7 | 26.1 |
| Pittsburgh, PA MSA | 1,057.4 | 77.4 | 9.7 | 6.2 | 3.6 | 0.7 | 2.4 | 25.3 |
| Portland-Salem, OR-WA CMSA | 1,105.1 | 73.1 | 12.1 | 5.7 | 3.0 | 1.5 | 4.6 | 24.4 |
| Sacramento-Yolo, CA CMSA | 800.0 | 75.3 | 13.5 | 2.7 | 2.2 | 2.2 | 4.0 | 25.6 |
| St. Louis, MO-IL MSA | 1,239.0 | 82.6 | 9.9 | 2.4 | 1.6 | 0.6 | 2.8 | 25.5 |
| San Diego, CA MSA | 1,299.5 | 73.9 | 13.0 | 3.4 | 3.4 | 1.9 | 4.4 | 25.3 |
| San Francisco-Oakland-San Jose, CA CMSA | 3,432.2 | 68.1 | 12.9 | 9.5 | 3.3 | 2.2 | 4.1 | 29.3 |
| Seattle-Tacoma-Bremerton, WA CMSA | 1,776.2 | 71.6 | 12.8 | 6.8 | 3.2 | 1.4 | 4.2 | 27.7 |
| Tampa-St. Petersburg-Clearwater, FL MSA | 1,064.0 | 79.7 | 12.4 | 1.4 | 1.7 | 1.7 | 3.1 | 25.6 |
| Washington-Baltimore, DC-MD-VA-WV CMSA | 3,839.1 | 70.4 | 12.8 | 9.4 | 3.0 | 0.9 | 3.5 | 31.7 |

¹ Includes taxicabs.

Source: U.S. Census Bureau, "2000 Census of Population and Housing, Profiles of General Demographic Characteristics"; <<http://www.census.gov/Press-Release/www/2002/demoprofiles.html>>.

No. 1086. Commuting to Work—25 Largest Cities: 2000

[In percent, except as indicated (353.1 represents 353,100). As of April 1. For workers 16 years old and over. Based on sample data from the 2000 Census of Population and Housing; see text Section 1, and Appendix III]

| City | Percent of workers who— | | | | | | | Mean travel time to work (min.) |
|---|-------------------------|---------------------------------|------------|---|--------|------------------|----------------|---------------------------------|
| | Total workers (1,000) | Commuting by car, truck, or van | | Used public transportation ¹ | Walked | Used other means | Worked at home | |
| | | Drove alone | Car-pooled | | | | | |
| Austin, TX | 353.1 | 73.6 | 13.9 | 4.5 | 2.5 | 2.1 | 3.4 | 22.4 |
| Baltimore, MD | 249.4 | 54.7 | 15.2 | 19.5 | 7.1 | 1.1 | 2.3 | 31.1 |
| Boston, MA | 278.5 | 41.5 | 9.2 | 32.3 | 13.0 | 1.6 | 2.4 | 28.8 |
| Chicago, IL | 1,192.1 | 50.1 | 14.5 | 26.1 | 5.7 | 1.3 | 2.4 | 35.2 |
| Columbus, OH | 367.4 | 79.0 | 10.8 | 3.9 | 3.2 | 0.8 | 2.3 | 21.9 |
| Dallas, TX | 537.0 | 70.8 | 17.8 | 5.5 | 1.9 | 1.2 | 2.8 | 26.9 |
| Denver, CO | 278.7 | 68.3 | 13.5 | 8.4 | 4.3 | 1.8 | 3.7 | 24.5 |
| Detroit, MI | 319.4 | 68.6 | 17.1 | 8.7 | 2.8 | 1.1 | 1.8 | 28.4 |
| El Paso, TX | 208.1 | 76.5 | 15.8 | 2.3 | 2.0 | 1.2 | 2.2 | 22.4 |
| Houston, TX | 841.7 | 71.8 | 15.9 | 5.9 | 2.3 | 1.7 | 2.3 | 27.4 |
| Indianapolis, IN ² | 385.2 | 80.0 | 12.3 | 2.4 | 2.0 | 0.8 | 2.5 | 22.7 |
| Jacksonville, FL | 350.5 | 79.2 | 13.4 | 2.1 | 1.8 | 1.6 | 1.9 | 25.2 |
| Los Angeles, CA | 1,494.9 | 65.7 | 14.7 | 10.2 | 3.6 | 1.6 | 4.1 | 29.6 |
| Memphis, TN | 274.9 | 76.6 | 15.7 | 3.0 | 1.9 | 1.0 | 1.7 | 23.0 |
| Milwaukee, WI | 249.9 | 68.8 | 13.6 | 10.3 | 4.7 | 0.9 | 1.7 | 22.5 |
| Nashville-Davidson, TN ² | 274.0 | 78.5 | 13.5 | 1.8 | 2.4 | 0.9 | 3.0 | 23.3 |
| New York, NY | 3,192.1 | 24.9 | 8.0 | 52.8 | 10.4 | 1.0 | 2.9 | 40.0 |
| Philadelphia, PA | 569.8 | 49.2 | 12.8 | 25.4 | 9.1 | 1.6 | 1.9 | 32.0 |
| Phoenix, AZ | 599.6 | 71.7 | 17.4 | 3.3 | 2.2 | 2.2 | 3.3 | 26.1 |
| San Antonio, TX | 491.4 | 75.6 | 15.2 | 3.8 | 2.2 | 1.1 | 2.2 | 23.8 |
| San Diego, CA | 580.3 | 74.0 | 12.2 | 4.2 | 3.6 | 2.0 | 4.0 | 23.2 |
| San Francisco, CA | 418.6 | 40.5 | 10.8 | 31.1 | 9.4 | 3.6 | 4.6 | 30.7 |
| San Jose, CA | 428.0 | 76.4 | 14.1 | 4.1 | 1.4 | 1.5 | 2.5 | 27.8 |
| Seattle, WA | 316.5 | 56.5 | 11.2 | 17.6 | 7.4 | 2.7 | 4.6 | 24.8 |
| Washington, DC | 260.9 | 38.4 | 11.0 | 33.2 | 11.8 | 1.9 | 3.8 | 29.7 |

¹ Includes taxicabs. ² Represents the portion of a consolidated city that is not within one or more separately incorporated places.

Source: U.S. Census Bureau, "2000 Census of Population and Housing, Profiles of General Demographic Characteristics"; <<http://www.census.gov/Press-Release/www/2002/demoprofiles.html>>.

No. 1087. Motor Vehicle Distance Traveled by Type of Vehicle: 1970 to 2002

[1,110 represents 1,110,000,000,000. Travel estimates based on automatic traffic recorder data.]

| Year | Vehicle-miles of travel (bil.) | | | | | Avg. miles per vehicle (1,000) | | | | |
|------|--------------------------------|-------------------|--------------------|---------------------|---------------------|--------------------------------|-------------------|--------------------|---------------------|---------------------|
| | Passenger cars | | | | | Passenger cars | | | | |
| | Total ¹ | Cars ¹ | Buses ² | Vans, pickups, SUVs | Trucks ³ | Total | Cars ¹ | Buses ² | Vans, pickups, SUVs | Trucks ³ |
| 1970 | 1,110 | 920 | 4.5 | 123 | 62 | 10.0 | 10.0 | 12.0 | 8.7 | 13.6 |
| 1975 | 1,328 | 1,040 | 6.1 | 201 | 81 | 9.6 | 9.3 | 13.1 | 9.8 | 15.2 |
| 1980 | 1,527 | 1,122 | 6.1 | 291 | 108 | 9.5 | 8.8 | 11.5 | 10.4 | 18.7 |
| 1981 | 1,555 | 1,144 | 6.2 | 296 | 109 | 9.5 | 8.9 | 11.5 | 10.2 | 19.0 |
| 1982 | 1,595 | 1,172 | 5.8 | 306 | 111 | 9.6 | 9.1 | 10.4 | 10.3 | 19.9 |
| 1983 | 1,653 | 1,204 | 5.2 | 328 | 116 | 9.8 | 9.1 | 8.9 | 10.5 | 21.1 |
| 1984 | 1,720 | 1,236 | 4.6 | 358 | 122 | 10.0 | 9.2 | 8.0 | 11.2 | 22.6 |
| 1985 | 1,775 | 1,256 | 4.5 | 391 | 124 | 10.0 | 9.4 | 7.5 | 10.5 | 20.6 |
| 1986 | 1,835 | 1,280 | 4.7 | 424 | 127 | 10.1 | 9.5 | 7.9 | 10.8 | 22.1 |
| 1987 | 1,921 | 1,325 | 5.3 | 457 | 134 | 10.5 | 9.7 | 8.9 | 11.1 | 23.3 |
| 1988 | 2,026 | 1,380 | 5.5 | 502 | 138 | 10.7 | 10.0 | 8.9 | 11.5 | 22.5 |
| 1989 | 2,096 | 1,412 | 5.7 | 536 | 143 | 10.9 | 10.2 | 9.1 | 11.7 | 22.9 |
| 1990 | 2,144 | 1,418 | 5.7 | 575 | 146 | 11.1 | 10.3 | 9.1 | 11.9 | 23.6 |
| 1991 | 2,172 | 1,367 | 5.8 | 649 | 150 | 11.3 | 10.3 | 9.1 | 12.2 | 24.2 |
| 1992 | 2,247 | 1,381 | 5.8 | 707 | 153 | 11.6 | 10.6 | 9.0 | 12.4 | 25.4 |
| 1993 | 2,296 | 1,385 | 6.1 | 746 | 160 | 11.6 | 10.5 | 9.4 | 12.4 | 26.3 |
| 1994 | 2,358 | 1,416 | 6.4 | 765 | 170 | 11.7 | 10.8 | 9.6 | 12.2 | 25.8 |
| 1995 | 2,423 | 1,438 | 6.4 | 790 | 178 | 11.8 | 11.2 | 9.4 | 12.0 | 26.5 |
| 1996 | 2,486 | 1,470 | 6.6 | 817 | 183 | 11.8 | 11.3 | 9.4 | 11.8 | 26.1 |
| 1997 | 2,562 | 1,503 | 6.8 | 851 | 191 | 12.1 | 11.6 | 9.8 | 12.1 | 27.0 |
| 1998 | 2,632 | 1,550 | 7.0 | 868 | 196 | 12.2 | 11.8 | 9.8 | 12.2 | 25.4 |
| 1999 | 2,691 | 1,569 | 7.7 | 901 | 203 | 12.2 | 11.9 | 10.5 | 12.0 | 26.0 |
| 2000 | 2,747 | 1,600 | 7.6 | 923 | 206 | 12.2 | 11.9 | 10.2 | 11.7 | 25.7 |
| 2001 | 2,797 | 1,628 | 7.1 | 943 | 209 | 11.9 | 11.8 | 9.4 | 11.2 | 26.6 |
| 2002 | 2,856 | 1,659 | 6.8 | 966 | 215 | 12.2 | 12.2 | 9.0 | 11.4 | 27.1 |

¹ Motorcycles included with cars through 1994; thereafter in total, not shown separately. ² Includes school buses. ³ Includes combinations.

Source: U.S. Federal Highway Administration, *Highway Statistics*, annual. See Internet site <<http://www.fhwa.dot.gov/policy/ohpi/hss/hsspubs.htm>>.

No. 1088. Domestic Motor Fuel Consumption by Type of Vehicle: 1970 to 2002

[92.3 represents 92,300,000,000. Comprises all fuel types used for propulsion of vehicles under state motor fuels laws. Excludes federal purchases for military use. Minus sign (-) indicates decrease]

| Year | Annual fuel consumption (bil. gal) | | | | | | Average miles per gallon | | | | |
|------|------------------------------------|---|-------------------|--------------------|---------------------|---------------------|---------------------------|-------------------|--------------------|---------------------|---------------------|
| | All vehicles ¹ | Avg. annual percent change ² | Cars ¹ | Buses ³ | Vans, pickups, SUVs | Trucks ⁴ | All vehicles ¹ | Cars ¹ | Buses ³ | Vans, pickups, SUVs | Trucks ⁴ |
| 1970 | 92.3 | 4.8 | 67.8 | 0.8 | 12.3 | 11.3 | 12.0 | 13.5 | 5.5 | 10.0 | 5.5 |
| 1975 | 109.0 | 2.5 | 74.3 | 1.1 | 19.1 | 14.6 | 12.2 | 14.0 | 5.8 | 10.5 | 5.6 |
| 1980 | 115.0 | -5.9 | 70.2 | 1.0 | 23.8 | 20.0 | 13.3 | 16.0 | 6.0 | 12.2 | 5.4 |
| 1981 | 114.5 | -0.4 | 69.3 | 1.1 | 23.7 | 20.4 | 13.6 | 16.5 | 5.9 | 12.5 | 5.3 |
| 1982 | 113.4 | -1.0 | 69.3 | 1.0 | 22.7 | 20.4 | 14.1 | 16.9 | 5.9 | 13.5 | 5.5 |
| 1983 | 116.1 | 2.4 | 70.5 | 0.9 | 23.9 | 20.8 | 14.2 | 17.1 | 5.9 | 13.7 | 5.6 |
| 1984 | 118.7 | 2.2 | 70.8 | 0.8 | 25.6 | 21.4 | 14.5 | 17.4 | 5.7 | 14.0 | 5.7 |
| 1985 | 121.3 | 2.2 | 71.7 | 0.8 | 27.4 | 21.4 | 14.6 | 17.5 | 5.4 | 14.3 | 5.8 |
| 1986 | 125.2 | 3.2 | 73.4 | 0.9 | 29.1 | 21.9 | 14.7 | 17.4 | 5.3 | 14.6 | 5.8 |
| 1987 | 127.5 | 1.8 | 73.5 | 0.9 | 30.6 | 22.5 | 15.1 | 18.0 | 5.8 | 14.9 | 5.9 |
| 1988 | 130.1 | 2.0 | 73.5 | 0.9 | 32.7 | 22.9 | 15.6 | 18.8 | 5.8 | 15.4 | 6.0 |
| 1989 | 131.9 | 1.4 | 74.1 | 0.9 | 33.3 | 23.5 | 15.9 | 18.0 | 6.0 | 16.1 | 6.1 |
| 1990 | 130.8 | -0.8 | 69.8 | 0.9 | 35.6 | 24.5 | 16.4 | 20.3 | 6.4 | 16.1 | 6.0 |
| 1991 | 128.6 | -1.7 | 64.5 | 0.9 | 38.2 | 25.0 | 16.9 | 21.2 | 6.7 | 17.0 | 6.0 |
| 1992 | 132.9 | 3.3 | 65.6 | 0.9 | 40.9 | 25.5 | 16.9 | 21.0 | 6.6 | 17.3 | 6.0 |
| 1993 | 137.3 | 3.3 | 67.2 | 0.9 | 42.9 | 26.2 | 16.7 | 20.6 | 6.6 | 17.4 | 6.1 |
| 1994 | 140.8 | 2.5 | 68.1 | 1.0 | 44.1 | 27.7 | 16.7 | 20.8 | 6.6 | 17.3 | 6.1 |
| 1995 | 143.8 | 2.1 | 68.1 | 1.0 | 45.6 | 29.0 | 16.8 | 21.1 | 6.6 | 17.3 | 6.1 |
| 1996 | 147.4 | 2.5 | 69.2 | 1.0 | 47.4 | 29.6 | 16.9 | 21.2 | 6.6 | 17.2 | 6.2 |
| 1997 | 150.4 | 2.0 | 69.9 | 1.0 | 49.4 | 29.9 | 17.0 | 21.5 | 6.7 | 17.2 | 6.4 |
| 1998 | 155.4 | 3.3 | 71.7 | 1.1 | 50.5 | 32.0 | 16.9 | 21.6 | 6.7 | 17.2 | 6.1 |
| 1999 | 161.4 | 3.9 | 73.2 | 1.1 | 52.8 | 33.9 | 16.7 | 21.4 | 6.7 | 17.0 | 6.0 |
| 2000 | 162.5 | 0.7 | 73.1 | 1.1 | 52.9 | 35.2 | 16.9 | 21.9 | 6.8 | 17.4 | 5.8 |
| 2001 | 163.5 | 0.6 | 73.6 | 1.0 | 53.5 | 35.2 | 17.1 | 22.1 | 6.9 | 17.6 | 5.9 |
| 2002 | 167.7 | 2.6 | 74.9 | 1.0 | 54.8 | 36.8 | 17.0 | 22.1 | 6.9 | 17.6 | 5.8 |

¹ Motorcycles included with through 1994; thereafter in total, not shown separately. ² Change from immediate prior year. ³ Includes school buses. ⁴ Includes combinations.

Source: U.S. Federal Highway Administration, *Highway Statistics*, annual. See Internet site <<http://www.fhwa.dot.gov/policy/ohpi/hss/hsspubs.htm>>.

No. 1089. Motor Vehicle Accidents—Number and Deaths: 1980 to 2002

[17.9 represents 17,900,000]

| Item | Unit | 1980 | 1985 | 1990 | 1995 | 1998 | 1999 | 2000 | 2001 | 2002 |
|--|-----------|------|------|------|------|------|------|------|------|------|
| ACCIDENTS | | | | | | | | | | |
| Motor vehicle accidents ¹ | Million . | 17.9 | 19.3 | 11.5 | 10.7 | 12.7 | 11.4 | 13.4 | 12.5 | 18.3 |
| Vehicles involved: | | | | | | | | | | |
| Cars | Million . | 22.8 | 25.6 | 14.3 | 12.3 | 13.8 | 11.6 | 15.9 | 13.6 | 18.1 |
| Trucks | Million . | 5.5 | 6.1 | 4.4 | 4.5 | 7.3 | 6.2 | 8.8 | 7.4 | 12.2 |
| Motorcycles | 1,000 . | 560 | 480 | 180 | 152 | 100 | 70 | 130 | 119 | 190 |
| DEATHS | | | | | | | | | | |
| Motor vehicle deaths within 1 yr. ² | 1,000 . | 53.2 | 45.9 | 46.8 | 43.4 | 43.5 | 43.0 | 43.0 | 43.7 | 44.0 |
| Noncollision accidents | 1,000 . | 14.7 | 12.6 | 4.9 | 4.4 | 4.2 | 4.3 | 4.6 | 5.2 | 5.5 |
| Collision accidents: | | | | | | | | | | |
| With other motor vehicles | 1,000 . | 23.0 | 19.9 | 19.9 | 19.0 | 18.5 | 18.8 | 20.6 | 18.4 | 18.2 |
| With pedestrians | 1,000 . | 9.7 | 8.5 | 7.3 | 6.4 | 5.9 | 5.8 | 5.3 | 6.1 | 5.7 |
| With fixed objects | 1,000 . | 3.7 | 3.2 | 13.1 | 12.1 | 12.0 | 11.1 | 11.2 | 12.8 | 13.5 |
| Deaths within 30 days ³ | 1,000 . | 51.1 | 43.8 | 44.6 | 41.8 | 41.5 | 41.7 | 41.9 | 42.2 | 42.8 |
| Occupants | 1,000 . | 41.9 | 36.0 | 37.1 | 35.3 | 35.4 | 35.9 | 36.3 | 36.4 | 37.2 |
| Passenger cars | 1,000 . | 27.4 | 23.2 | 24.1 | 22.4 | 21.2 | 20.9 | 20.7 | 20.3 | 20.4 |
| Light trucks | 1,000 . | 7.5 | 6.7 | 8.6 | 9.6 | 10.7 | 11.3 | 11.5 | 11.7 | 12.2 |
| Large trucks | 1,000 . | 1.3 | 1.0 | 0.7 | 0.6 | 0.7 | 0.8 | 0.8 | 0.7 | 0.7 |
| Motorcycles ⁴ | 1,000 . | 5.1 | 4.6 | 3.2 | 2.2 | 2.3 | 2.5 | 2.9 | 3.2 | 3.2 |
| Buses | 1,000 . | (Z) | 0.1 | (Z) | (Z) | (Z) | 0.1 | (Z) | (Z) | (Z) |
| Other/unknown | 1,000 . | 0.5 | 0.5 | 0.5 | 0.4 | 0.4 | 0.4 | 0.5 | 0.5 | 0.7 |
| Nonoccupants | 1,000 . | 9.2 | 7.8 | 7.5 | 6.5 | 6.1 | 5.8 | 5.6 | 5.8 | 5.6 |
| Pedestrians | 1,000 . | 8.1 | 6.8 | 6.5 | 5.6 | 5.2 | 4.9 | 4.8 | 4.9 | 4.8 |
| Pedicyclist | 1,000 . | 1.0 | 0.9 | 0.9 | 0.8 | 0.8 | 0.8 | 0.7 | 0.7 | 0.7 |
| Other/unknown | 1,000 . | 0.1 | 0.1 | 0.1 | 0.1 | 0.1 | 0.1 | 0.1 | 0.1 | 0.1 |
| Traffic death rates: ^{3 5} | | | | | | | | | | |
| Per 100 million vehicle miles | Rate . | 3.3 | 2.5 | 2.1 | 1.7 | 1.6 | 1.6 | 1.5 | 1.5 | 1.5 |
| Per 100,000 licensed drivers | Rate . | 35.2 | 27.9 | 26.7 | 23.7 | 22.4 | 22.3 | 22.0 | 22.1 | 22.0 |
| Per 100,000 registered vehicles | Rate . | 34.8 | 26.4 | 24.2 | 21.2 | 20.0 | 19.6 | 19.3 | 19.1 | 19.0 |
| Per 100,000 resident population | Rate . | 22.5 | 18.4 | 17.9 | 15.9 | 15.4 | 15.3 | 14.9 | 14.8 | 14.8 |

Z Fewer than 50. ¹ Covers only accidents occurring on the road. Data are estimates. Year-to-year comparisons should be made with caution. ² Deaths that occur within 1 year of accident. Includes collision categories not shown separately. ³ Within 30 days of accident. Source: U.S. National Highway Traffic Safety Administration, *Traffic Safety Facts*, annual; and unpublished data. See Internet site <<http://www.nhtsa.dot.gov/people/Crash/Index.html>>. ⁴ Includes motorized cycles. ⁵ Based on 30-day definition of traffic deaths.

Source: Except as noted, National Safety Council, Itasca, IL, *Injury Facts*, annual (copyright). See Internet site <<http://www.nsc.org/>>.

No. 1090. Traffic Fatalities by State: 1980 to 2002

[For deaths within 30 days of the accident]

| State | Fatality rate ¹ | | | | State | Fatality rate ¹ | | | | | | | |
|-------------------------|----------------------------|---------------|---------------|---------------|------------|----------------------------|------|-------|-------|-------|-------|-----|-----|
| | 1980 | 1990 | 2000 | 2002 | | 1980 | 1990 | 2000 | 2002 | | | | |
| U.S.¹ | 51,091 | 44,599 | 41,945 | 42,815 | 3.3 | 1.5 | | | | | | | |
| AL | 940 | 1,121 | 996 | 1,033 | 3.2 | 1.8 | MO | 1,175 | 1,097 | 1,157 | 1,208 | 3.4 | 1.8 |
| AK | 88 | 98 | 106 | 87 | 3.3 | 1.8 | MT | 325 | 212 | 237 | 270 | 4.9 | 2.6 |
| AZ | 947 | 869 | 1,036 | 1,117 | 5.3 | 2.2 | NE | 396 | 262 | 276 | 307 | 3.5 | 1.6 |
| AR | 588 | 604 | 652 | 640 | 3.6 | 2.1 | NV | 346 | 343 | 323 | 381 | 5.7 | 2.1 |
| CA | 5,496 | 5,192 | 3,753 | 4,078 | 3.5 | 1.3 | NH | 194 | 158 | 126 | 127 | 3.0 | 1.0 |
| CO | 709 | 544 | 681 | 742 | 3.2 | 1.7 | NJ | 1,120 | 886 | 731 | 773 | 2.2 | 1.1 |
| CT | 575 | 385 | 341 | 322 | 3.0 | 1.0 | NM | 606 | 499 | 432 | 449 | 5.4 | 2.0 |
| DE | 153 | 138 | 123 | 124 | 3.6 | 1.4 | NY | 2,610 | 2,217 | 1,460 | 1,522 | 3.4 | 1.1 |
| DC | 41 | 48 | 48 | 47 | 1.2 | 1.3 | NC | 1,503 | 1,385 | 1,557 | 1,575 | 3.6 | 1.7 |
| FL | 2,825 | 2,891 | 2,999 | 3,132 | 3.6 | 1.8 | ND | 151 | 112 | 86 | 97 | 2.9 | 1.3 |
| GA | 1,508 | 1,562 | 1,541 | 1,523 | 3.5 | 1.4 | OH | 2,033 | 1,638 | 1,366 | 1,418 | 2.8 | 1.3 |
| HI | 186 | 177 | 132 | 119 | 3.3 | 1.3 | OK | 959 | 641 | 650 | 734 | 3.5 | 1.6 |
| ID | 331 | 244 | 276 | 264 | 4.8 | 1.9 | OR | 646 | 579 | 451 | 436 | 3.4 | 1.3 |
| IL | 1,975 | 1,589 | 1,418 | 1,411 | 3.0 | 1.3 | PA | 2,089 | 1,646 | 1,520 | 1,614 | 2.9 | 1.5 |
| IN | 1,166 | 1,049 | 886 | 792 | 3.0 | 1.1 | RI | 129 | 84 | 80 | 84 | 2.4 | 1.0 |
| IA | 626 | 465 | 445 | 404 | 3.3 | 1.3 | SC | 852 | 979 | 1,065 | 1,053 | 3.8 | 2.2 |
| KS | 595 | 444 | 461 | 512 | 3.4 | 1.8 | SD | 228 | 153 | 173 | 180 | 3.7 | 2.1 |
| KY | 820 | 849 | 820 | 915 | 3.2 | 2.0 | TN | 1,153 | 1,177 | 1,307 | 1,175 | 3.4 | 1.7 |
| LA | 1,219 | 959 | 938 | 875 | 5.0 | 2.0 | TX | 4,366 | 3,250 | 3,779 | 3,725 | 3.8 | 1.7 |
| ME | 265 | 213 | 169 | 216 | 3.5 | 1.5 | UT | 334 | 272 | 373 | 328 | 3.1 | 1.3 |
| MD | 756 | 707 | 588 | 659 | 2.6 | 1.2 | VT | 137 | 90 | 76 | 78 | 3.7 | 0.8 |
| MA | 881 | 605 | 433 | 459 | 2.5 | 0.9 | VA | 1,045 | 1,079 | 929 | 914 | 2.7 | 1.2 |
| MI | 1,750 | 1,571 | 1,382 | 1,277 | 2.8 | 1.3 | WA | 971 | 825 | 631 | 659 | 3.4 | 1.2 |
| MN | 848 | 566 | 625 | 657 | 3.0 | 1.2 | WV | 523 | 481 | 411 | 439 | 4.9 | 2.2 |
| MS | 695 | 750 | 949 | 885 | 4.2 | 2.4 | WI | 972 | 769 | 799 | 803 | 3.1 | 1.4 |
| | | | | | | | WY | 245 | 125 | 152 | 176 | 4.9 | 2.0 |

¹ Deaths per 100 million vehicle miles traveled.

Source: U.S. National Highway Safety Traffic Administration, *Traffic Safety Facts*, annual. See Internet site <<http://www.nhtsa.dot.gov/people/Crash/Index.html>>.

No. 1091. Fatal Motor Vehicle Accidents—National Summary: 1990 to 2002

[Based on data from the Fatality Analysis Reporting System (FARS). FARS gathers data on accidents that result in loss of human life. FARS is operated and maintained by National Highway Traffic Safety Administration's (NHTSA) National Center for Statistics and Analysis (NCSA). FARS data are gathered on motor vehicle accidents that occurred on a roadway customarily open to the public, resulting in the death of a person within 30 days of the accident. Collection of these data depend on the use of police, hospital, medical examiner/coroner, and Emergency Medical Services reports; State vehicle registration, driver licensing, and highway department files; and vital statistics documents and death certificates. See source for further detail]

| Item | 1990 | 1995 | 1997 | 1998 | 1999 | 2000 | 2001 | 2002 |
|---|----------------|----------------|----------------|----------------|----------------|----------------|----------------|----------------|
| Fatal crashes, total | 39,836 | 37,241 | 37,324 | 37,107 | 37,140 | 37,526 | 37,862 | 38,309 |
| One vehicle involved | 23,445 | 21,250 | 20,807 | 20,900 | 20,911 | 21,117 | 21,510 | 22,086 |
| Two or more vehicles involved | 16,391 | 15,991 | 16,517 | 16,207 | 16,229 | 16,409 | 16,352 | 16,223 |
| Persons killed in fatal crashes | 44,599 | 41,817 | 42,013 | 41,501 | 41,717 | 41,945 | 42,196 | 42,815 |
| Occupants | 37,134 | 35,291 | 35,725 | 35,382 | 35,875 | 36,348 | 36,440 | 37,232 |
| Drivers | 25,750 | 24,390 | 24,667 | 24,743 | 25,257 | 25,567 | 25,869 | 26,549 |
| Passengers | 11,276 | 10,782 | 10,944 | 10,530 | 10,521 | 10,695 | 10,469 | 10,571 |
| Other | 108 | 119 | 114 | 109 | 97 | 86 | 102 | 112 |
| Nonmotorists | 7,465 | 6,526 | 6,288 | 6,119 | 5,842 | 5,597 | 5,756 | 5,583 |
| Pedestrians | 6,482 | 5,584 | 5,321 | 5,228 | 4,939 | 4,763 | 4,901 | 4,808 |
| Pedalcyclists | 859 | 833 | 814 | 760 | 754 | 693 | 732 | 662 |
| Other/unknown | 124 | 109 | 153 | 131 | 149 | 141 | 123 | 113 |
| Occupants killed by vehicle type: | | | | | | | | |
| Passenger cars | 24,092 | 22,423 | 22,199 | 21,194 | 20,862 | 20,699 | 20,320 | 20,416 |
| Mini-compact (95 inches) | 3,556 | 2,207 | 1,763 | 1,480 | 1,224 | 1,113 | 887 | 806 |
| Subcompact (95 to 99 inches) | 4,753 | 4,584 | 4,457 | 4,034 | 3,663 | 3,660 | 3,571 | 3,420 |
| Compact (100 to 104 inches) | 5,310 | 6,899 | 7,195 | 6,804 | 6,942 | 7,022 | 6,731 | 7,002 |
| Intermediate (105 to 109 inches) | 4,849 | 4,666 | 4,794 | 4,617 | 4,721 | 5,204 | 5,402 | 5,473 |
| Full size (110 to 114 inches) | 2,386 | 2,116 | 2,242 | 2,014 | 2,179 | 2,287 | 2,344 | 2,412 |
| Largest (115 inches and over) | 2,249 | 1,297 | 1,239 | 1,092 | 708 | 897 | 864 | 821 |
| Unknown | 989 | 654 | 509 | 1,153 | 1,425 | 516 | 521 | 482 |
| Motorcycles | 3,129 | 2,114 | 2,028 | 2,186 | 2,374 | 2,783 | 3,077 | 3,126 |
| Other motorized cycles | 115 | 113 | 88 | 108 | 109 | 114 | 120 | 118 |
| Light Trucks | 8,601 | 9,568 | 10,249 | 10,705 | 11,265 | 11,526 | 11,723 | 12,182 |
| Pickup | 5,979 | 5,938 | 5,887 | 5,921 | 6,127 | 6,003 | 6,139 | 6,057 |
| Utility | 1,214 | 1,935 | 2,380 | 2,713 | 3,026 | 3,358 | 3,530 | 3,995 |
| Van | 1,154 | 1,639 | 1,914 | 2,042 | 2,088 | 2,129 | 2,019 | 2,095 |
| Other | 254 | 56 | 68 | 29 | 24 | 36 | 35 | 35 |
| Medium trucks | 134 | 96 | 122 | 99 | 90 | 106 | 82 | 87 |
| Heavy trucks | 571 | 552 | 601 | 643 | 669 | 648 | 620 | 597 |
| Buses | 32 | 33 | 18 | 38 | 59 | 22 | 34 | 45 |
| Other vehicles | 296 | 307 | 343 | 336 | 355 | 401 | 401 | 422 |
| Unknown | 164 | 85 | 77 | 73 | 92 | 49 | 63 | 239 |
| Persons involved in fatal crashes | 107,777 | 102,102 | 102,197 | 101,100 | 100,666 | 100,716 | 101,175 | 101,195 |
| Occupants | 99,297 | 94,621 | 95,050 | 94,241 | 93,959 | 94,325 | 94,706 | 94,869 |
| Drivers | 58,893 | 56,164 | 56,688 | 56,604 | 56,502 | 57,280 | 57,586 | 57,803 |
| Passengers | 40,229 | 38,252 | 38,184 | 37,448 | 37,280 | 36,889 | 36,892 | 36,588 |
| Other | 175 | 205 | 178 | 189 | 177 | 156 | 228 | 208 |
| Nonoccupants | 8,480 | 7,481 | 7,147 | 6,859 | 6,707 | 6,391 | 6,469 | 6,326 |
| Vehicle miles traveled (VMT) (100 mil) | 21,444 | 24,227 | 25,617 | 26,315 | 26,911 | 27,469 | 27,973 | 28,558 |
| Licensed drivers (1,000) | 167,015 | 176,628 | 182,709 | 184,861 | 187,170 | 190,625 | 191,276 | 194,296 |
| Registered vehicles (1,000) | 184,275 | 197,065 | 203,568 | 208,076 | 212,685 | 217,028 | 221,230 | 225,685 |
| Percent distribution of fatal accidents by the highest blood alcohol concentration (BAC) in accident: | | | | | | | | |
| 0.00 percent | 49.5 | 57.7 | 60.3 | 59.8 | 60.2 | 58.7 | 58.9 | 59.2 |
| 0.01 to 0.07 percent | 6.5 | 5.7 | 5.3 | 5.8 | 5.5 | 5.9 | 5.9 | 5.6 |
| 0.08 percent and over | 44.0 | 36.7 | 34.3 | 34.4 | 34.3 | 35.4 | 35.2 | 35.2 |
| Fatalities per 100,000 population: | | | | | | | | |
| Under 5 years old | 4.9 | 4.3 | 4.1 | 4.0 | 3.9 | 3.7 | 3.4 | 3.1 |
| 5 years to 15 years old | 6.4 | 6.0 | 5.6 | 5.2 | 5.1 | 4.7 | 4.3 | 4.3 |
| 16 years to 24 years old | 35.2 | 30.7 | 29.3 | 28.5 | 28.9 | 28.5 | 28.6 | 29.3 |
| 25 years to 44 years old | 19.7 | 17.2 | 16.6 | 16.4 | 16.4 | 16.1 | 16.2 | 16.1 |
| 45 years to 64 years old | 14.9 | 13.6 | 14.2 | 14.0 | 13.8 | 13.8 | 13.5 | 13.7 |
| 65 years to 79 years old | 18.8 | 18.5 | 19.2 | 18.7 | 18.3 | 17.1 | 17.1 | 16.9 |
| 80 years old and over | 26.8 | 28.0 | 29.2 | 28.4 | 27.3 | 25.0 | 24.5 | 23.0 |
| Fatalities per 100 million VMT ¹ | 2.1 | 1.7 | 1.6 | 1.6 | 1.6 | 1.5 | 1.5 | 1.5 |
| Fatalities per 100,000 licensed drivers | 26.7 | 23.7 | 23.0 | 22.4 | 22.3 | 22.0 | 22.1 | 22 |
| Licensed driver per person | 0.7 | 0.7 | 0.7 | 0.7 | 0.7 | 0.7 | 0.7 | 0.7 |
| VMT ¹ per registered vehicle | 11,637 | 12,294 | 12,584 | 12,647 | 12,653 | 12,657 | 12,644 | 12,654 |
| Fatalities per 100,000 registered vehicles | 24.2 | 21.2 | 20.6 | 19.9 | 19.6 | 19.3 | 19.1 | 19.0 |
| Fatal crashes per 100 million VMT ¹ | 1.9 | 1.5 | 1.5 | 1.4 | 1.4 | 1.4 | 1.4 | 1.3 |
| Involved vehicles per fatal crash | 1.5 | 1.5 | 1.5 | 1.5 | 1.5 | 1.5 | 1.5 | 1.5 |
| Fatalities per fatal crash | 1.1 | 1.1 | 1.1 | 1.1 | 1.1 | 1.1 | 1.1 | 1.1 |
| Average occupants per fatal crash | 2.5 | 2.5 | 2.5 | 2.5 | 2.5 | 2.5 | 2.5 | 2.5 |
| Fatalities per 100,000 population | 17.9 | 15.9 | 15.7 | 15.4 | 15.3 | 14.9 | 14.8 | 14.8 |

¹ VMT = vehicle miles of travel.

Source: U.S. National Highway Traffic Safety Administration, *Fatality Analysis Reporting System*, annual. See Internet site <<http://www.nhtsa.dot.gov/people/Crash/Index.html>>.

No. 1092. Motor Vehicle Occupants and Nonoccupants Killed and Injured: 1985 to 2002

[For deaths within 30 days of the accident. (3,416 represents 3,416,000)]

| Year | Occupants | | | | | | | Nonoccupants | | | | |
|-----------------------------|-----------|--------|----------------|---------------------------|---------------------------|--------------------------|-------|-----------------------------|-------|------------|--------------|-----------------------------|
| | Total | Total | Passenger cars | Light trucks ¹ | Large trucks ¹ | Motorcycles ² | Buses | Other/un-known ³ | Total | Pedestrian | Pedalcyclist | Other/un-known ³ |
| KILLED | | | | | | | | | | | | |
| 1985 | 43,825 | 36,043 | 23,212 | 6,689 | 977 | 4,564 | 57 | 544 | 7,782 | 6,808 | 890 | 84 |
| 1988 | 47,087 | 39,170 | 25,808 | 8,306 | 911 | 3,662 | 54 | 429 | 7,917 | 6,870 | 911 | 136 |
| 1989 | 45,582 | 38,087 | 25,063 | 8,551 | 858 | 3,141 | 50 | 424 | 7,495 | 6,556 | 832 | 107 |
| 1990 | 44,599 | 37,134 | 24,092 | 8,601 | 705 | 3,244 | 32 | 460 | 7,465 | 6,482 | 859 | 124 |
| 1991 | 41,508 | 34,740 | 22,385 | 8,391 | 661 | 2,806 | 31 | 466 | 6,768 | 5,801 | 843 | 124 |
| 1992 | 39,250 | 32,880 | 21,387 | 8,098 | 585 | 2,395 | 28 | 387 | 6,370 | 5,549 | 723 | 98 |
| 1993 | 40,150 | 33,574 | 21,566 | 8,511 | 605 | 2,449 | 18 | 425 | 6,576 | 5,649 | 816 | 111 |
| 1994 | 40,716 | 34,318 | 21,997 | 8,904 | 670 | 2,320 | 18 | 409 | 6,398 | 5,489 | 802 | 107 |
| 1995 | 41,817 | 35,291 | 22,423 | 9,568 | 648 | 2,227 | 33 | 392 | 6,526 | 5,584 | 833 | 109 |
| 1996 ⁴ | 42,065 | 35,695 | 22,505 | 9,932 | 621 | 2,161 | 21 | 455 | 6,368 | 5,449 | 765 | 154 |
| 1997 | 42,013 | 35,725 | 22,199 | 10,249 | 723 | 2,116 | 18 | 420 | 6,288 | 5,321 | 814 | 153 |
| 1998 | 41,501 | 35,382 | 21,194 | 10,705 | 742 | 2,294 | 38 | 409 | 6,119 | 5,228 | 760 | 131 |
| 1999 | 41,717 | 35,875 | 20,862 | 11,265 | 759 | 2,483 | 59 | 447 | 5,842 | 4,939 | 754 | 149 |
| 2000 | 41,945 | 36,348 | 20,699 | 11,526 | 754 | 2,897 | 22 | 450 | 5,597 | 4,763 | 693 | 141 |
| 2001 | 42,196 | 36,440 | 20,320 | 11,723 | 702 | 3,197 | 34 | 464 | 5,756 | 4,901 | 732 | 123 |
| 2002 | 42,815 | 37,232 | 20,416 | 12,182 | 684 | 3,244 | 45 | 661 | 5,583 | 4,808 | 662 | 113 |
| INJURED (1,000) | | | | | | | | | | | | |
| 1988 | 3,416 | 3,224 | 2,585 | 478 | 37 | 105 | 15 | 4 | 192 | 110 | 75 | 8 |
| 1989 | 3,284 | 3,088 | 2,431 | 511 | 43 | 83 | 15 | 5 | 196 | 112 | 73 | 11 |
| 1990 | 3,231 | 3,044 | 2,376 | 505 | 42 | 84 | 33 | 4 | 187 | 105 | 75 | 7 |
| 1991 | 3,097 | 2,931 | 2,235 | 563 | 28 | 80 | 21 | 4 | 166 | 88 | 67 | 11 |
| 1992 | 3,070 | 2,908 | 2,232 | 545 | 34 | 65 | 20 | 12 | 162 | 89 | 63 | 10 |
| 1993 | 3,149 | 2,978 | 2,265 | 601 | 32 | 59 | 17 | 4 | 171 | 94 | 68 | 9 |
| 1994 | 3,266 | 3,102 | 2,364 | 631 | 30 | 57 | 16 | 4 | 164 | 92 | 62 | 9 |
| 1995 | 3,465 | 3,303 | 2,469 | 722 | 30 | 57 | 19 | 4 | 162 | 86 | 67 | 10 |
| 1996 | 3,483 | 3,332 | 2,458 | 761 | 33 | 55 | 20 | 4 | 151 | 82 | 58 | 11 |
| 1997 | 3,348 | 3,201 | 2,341 | 755 | 31 | 53 | 17 | 6 | 146 | 77 | 58 | 11 |
| 1998 | 3,192 | 3,061 | 2,201 | 763 | 29 | 49 | 16 | 4 | 131 | 69 | 53 | 8 |
| 1999 | 3,236 | 3,097 | 2,138 | 847 | 33 | 50 | 22 | 7 | 140 | 85 | 51 | 3 |
| 2000 | 3,189 | 3,055 | 2,052 | 887 | 31 | 58 | 18 | 10 | 134 | 78 | 51 | 5 |
| 2001 | 3,033 | 2,901 | 1,927 | 861 | 29 | 60 | 15 | 9 | 131 | 78 | 45 | 8 |
| 2002 | 2,926 | 2,800 | 1,805 | 879 | 26 | 65 | 19 | 6 | 126 | 71 | 48 | 7 |

¹ See footnotes 2 and 3 in Table 1093. ² Includes motorized cycles. ³ Includes combination trucks. ⁴ Includes two fatalities of unknown type.

Source: U.S. National Highway Traffic Safety Administration, *Traffic Safety Facts, 2002*; and unpublished data. See Internet site <<http://www.nhtsa.dot.gov/people/Crash/Index.html>>

No. 1093. Vehicles Involved in Crashes by Vehicle Type, Rollover Occurrence, and Crash Severity: 2002

[Numbers in thousands (11,107.8 represents 11,107,800)]

| Vehicle type | Total | | Rollover occurrence | | | |
|--|-----------------|--------------|---------------------|------------|-----------------|-------------|
| | | | Yes | | No | |
| | Number | Percent | Number | Percent | Number | Percent |
| All crashes¹ | 11,107.8 | 100.0 | 276.3 | 2.5 | 10,831.5 | 97.5 |
| Passenger cars | 6,606.1 | 100.0 | 113.5 | 1.7 | 6,492.6 | 98.3 |
| Light trucks: ² | | | | | | |
| Pick-up | 1,742.0 | 100.0 | 64.9 | 3.7 | 1,677.1 | 96.3 |
| Utility | 1,330.7 | 100.0 | 63.4 | 4.8 | 1,267.3 | 95.2 |
| Van | 847.7 | 100.0 | 14.7 | 1.7 | 833.0 | 98.3 |
| Other | 68.1 | 100.0 | 2.0 | 2.9 | 66.1 | 97.1 |
| Large truck ³ | 434.5 | 100.0 | 16.6 | 3.8 | 417.9 | 96.2 |
| Bus | 58.3 | 100.0 | (Z) | (Z) | 58.3 | 100.0 |
| Other/unknown | 20.4 | 100.0 | 1.2 | 5.9 | 19.2 | 94.1 |
| Fatal crashes | 54.8 | 100.0 | 11.3 | 20.6 | 43.5 | 79.4 |
| Passenger cars | 27.1 | 100.0 | 4.5 | 16.6 | 22.6 | 83.4 |
| Light trucks: ² | | | | | | |
| Pick-up | 11.0 | 100.0 | 2.9 | 26.4 | 8.1 | 73.6 |
| Utility | 6.7 | 100.0 | 2.4 | 35.8 | 4.3 | 64.2 |
| Van | 3.7 | 100.0 | 0.7 | 18.9 | 3.0 | 81.1 |
| Other | 0.1 | 100.0 | (Z) | (Z) | 0.1 | 100.0 |
| Large truck ³ | 4.5 | 100.0 | 0.6 | 13.3 | 3.9 | 86.7 |
| Bus | 0.3 | 100.0 | (Z) | (Z) | 0.3 | 100.0 |
| Other/unknown | 1.4 | 100.0 | 0.2 | 14.3 | 1.2 | 85.7 |

Z Less than 500 or 0.05 percent. ¹ Includes injury and property only crashes, not shown separately. ² Trucks of 10,000 pounds gross vehicle weight rating or less. ³ Trucks over 10,000 pounds gross vehicle weight rating.

Source: U.S. National Highway Safety Traffic Administration, *Traffic Safety Facts, 2002*; and unpublished data. See Internet site <<http://www.nhtsa.dot.gov/people/Crash/Index.html>>.

No. 1094. Speeding-Related Traffic Fatalities by Road Type and Speed Limit: 2002

[Speeding consists of exceeding the posted speed limit or driving too fast for the road conditions or any speed related violation charged (Racing, driving above speed limit, speed greater than reasonable, exceeding special speed limit)]

| State | Speeding-related fatalities by road type and speed limit | | | | | | | | | |
|--------------------------------|--|--------------------|--------------|--------------------|----------------|------------|--------------|------------|--------------|--------------|
| | Traffic fatalities, total | Interstate | | | Non-Interstate | | | | | |
| | | Total ¹ | Over 55 mph | At or under 55 mph | 55 mph | 50 mph | 45 mph | 40 mph | 35 mph | Under 35 mph |
| United States | 42,815 | 13,713 | 1,350 | 424 | 3,832 | 524 | 1,755 | 883 | 1,512 | 1,512 |
| Alabama | 1,033 | 411 | 40 | 2 | 104 | 8 | 138 | 24 | 51 | 27 |
| Alaska | 87 | 33 | 10 | 4 | 4 | - | 9 | 1 | 2 | 2 |
| Arizona | 1,117 | 436 | 55 | 7 | 71 | 19 | 74 | 44 | 44 | 40 |
| Arkansas | 640 | 125 | 9 | 1 | 64 | 1 | 16 | 12 | 11 | 9 |
| California | 4,078 | 1,468 | 228 | 15 | 389 | 46 | 123 | 113 | 168 | 155 |
| Colorado | 742 | 319 | 30 | 24 | 43 | 17 | 39 | 31 | 40 | 46 |
| Connecticut | 322 | 154 | 9 | 19 | 5 | 6 | 7 | 16 | 21 | 68 |
| Delaware | 124 | 40 | 1 | - | 4 | 17 | 2 | 1 | - | 8 |
| District of Columbia | 47 | 17 | - | - | - | - | - | - | 3 | 14 |
| Florida | 3,132 | 558 | 55 | 20 | 92 | 16 | 137 | 26 | 69 | 81 |
| Georgia | 1,523 | 313 | 13 | 5 | 96 | 5 | 58 | 16 | 78 | 20 |
| Hawaii | 119 | 41 | 1 | 5 | 2 | - | 6 | 2 | 10 | 13 |
| Idaho | 264 | 88 | 10 | - | 17 | 9 | 8 | - | 14 | 3 |
| Illinois | 1,411 | 530 | 29 | 58 | 205 | 6 | 42 | 47 | 82 | 61 |
| Indiana | 792 | 185 | 12 | 8 | 69 | 5 | 21 | 21 | 22 | 24 |
| Iowa | 404 | 49 | 2 | 2 | 27 | 2 | 2 | 1 | 4 | 8 |
| Kansas | 512 | 300 | 24 | - | 93 | 8 | 10 | 13 | 9 | 36 |
| Kentucky | 915 | 179 | 26 | 3 | 98 | 3 | 16 | 1 | 19 | 8 |
| Louisiana | 875 | 107 | 5 | 2 | 47 | 3 | 13 | 6 | 16 | 4 |
| Maine | 216 | 83 | 4 | 3 | 1 | 7 | 23 | 4 | 16 | 6 |
| Maryland | 659 | 213 | 11 | 17 | 19 | 30 | 12 | 30 | 35 | 52 |
| Massachusetts | 459 | 176 | 16 | 2 | 4 | 10 | 11 | 21 | 32 | 71 |
| Michigan | 1,277 | 287 | 27 | 3 | 161 | 7 | 20 | 9 | 20 | 18 |
| Minnesota | 657 | 179 | 18 | 13 | 92 | 7 | 3 | 10 | 2 | 21 |
| Mississippi | 885 | 232 | 31 | 1 | 82 | 8 | 40 | 15 | 20 | 13 |
| Missouri | 1,208 | 509 | 57 | 8 | 171 | 5 | 49 | 17 | 66 | 31 |
| Montana | 270 | 102 | 16 | 1 | 2 | 2 | 4 | 1 | 8 | 5 |
| Nebraska | 307 | 44 | 10 | 4 | 7 | 14 | - | - | 4 | 3 |
| Nevada | 381 | 148 | 26 | 4 | 29 | 3 | 25 | 2 | 18 | 19 |
| New Hampshire | 127 | 38 | 1 | 2 | 3 | 6 | 1 | 5 | 11 | 8 |
| New Jersey | 773 | 49 | 3 | 2 | 2 | 5 | 1 | 9 | 3 | 19 |
| New Mexico | 449 | 177 | 33 | 10 | 25 | 12 | 11 | 8 | 15 | 19 |
| New York | 1,522 | 486 | 13 | 32 | 185 | 15 | 26 | 39 | 14 | 85 |
| North Carolina | 1,575 | 601 | 38 | 7 | 351 | 4 | 115 | 2 | 65 | 7 |
| North Dakota | 97 | 33 | 4 | - | 17 | - | 1 | - | - | 5 |
| Ohio | 1,418 | 245 | 14 | 9 | 112 | 3 | 20 | 4 | 38 | 37 |
| Oklahoma | 734 | 306 | 48 | 3 | 41 | 8 | 73 | 9 | 13 | 12 |
| Oregon | 436 | 135 | 5 | 3 | 67 | - | 12 | 10 | 10 | 13 |
| Pennsylvania | 1,614 | 729 | 40 | 19 | 151 | 17 | 150 | 109 | 132 | 66 |
| Rhode Island | 84 | 46 | 4 | 10 | 1 | 4 | 1 | 3 | 7 | 16 |
| South Carolina | 1,053 | 495 | 51 | - | 142 | 11 | 121 | 19 | 46 | 37 |
| South Dakota | 180 | 78 | 9 | - | 27 | 2 | 5 | 3 | 8 | 6 |
| Tennessee | 1,175 | 293 | 16 | 12 | 61 | 9 | 69 | 32 | 25 | 54 |
| Texas | 3,725 | 1,546 | 153 | 69 | 278 | 56 | 132 | 98 | 120 | 153 |
| Utah | 328 | 100 | 28 | - | 13 | 5 | 3 | 9 | 7 | 13 |
| Vermont | 78 | 36 | 2 | - | - | 27 | - | 2 | 3 | - |
| Virginia | 914 | 251 | 36 | 14 | 101 | 6 | 43 | 4 | 27 | 14 |
| Washington | 659 | 260 | 25 | - | 25 | 65 | 15 | 11 | 53 | 39 |
| West Virginia | 439 | 136 | 7 | - | 58 | 3 | 25 | 16 | 10 | 12 |
| Wisconsin | 803 | 276 | 20 | 1 | 167 | - | 20 | 7 | 21 | 30 |
| Wyoming | 176 | 71 | 25 | - | 7 | 2 | 3 | - | - | 1 |

- Represents zero. ¹ Includes fatalities that occurred on roads for which the speed limit was unknown.

Source: U.S. National Highway Traffic Safety Administration, *Traffic Safety Facts, Speeding*, annual; and unpublished data. See Internet site <<http://www.nhtsa.dot.gov/people/Crash/Index.html>>

No. 1095. Traffic Fatalities by State and Highest Blood Alcohol Concentration (BAC) in the Crash: 2002

[BAC means blood alcohol concentration; g/dl means grams per deciliter]

| State | No alcohol (BAC=0.00 g/dl) | | | Any alcohol (BAC=0.01 g/dl) or more | | | | | |
|-------------------------------|----------------------------|---------------|-----------|-------------------------------------|-----------|--------------------------------------|----------|---------------|-----------|
| | | | | Low alcohol (BAC=0.01-0.07 g/dl) | | High alcohol (BAC=0.08 g/dl or more) | | | |
| | Traffic fatalities, total | Number | Percent | Number | Percent | Number | Percent | Number | Percent |
| United States. | 42,815 | 25,396 | 59 | 17,419 | 41 | 2,401 | 6 | 15,019 | 35 |
| Alabama. | 1,033 | 620 | 60 | 413 | 40 | 43 | 4 | 370 | 36 |
| Alaska. | 87 | 52 | 59 | 35 | 41 | 2 | 2 | 34 | 39 |
| Arizona. | 1,117 | 640 | 57 | 477 | 43 | 58 | 5 | 420 | 38 |
| Arkansas. | 640 | 398 | 62 | 242 | 38 | 35 | 5 | 207 | 32 |
| California. | 4,078 | 2,466 | 60 | 1,612 | 40 | 300 | 7 | 1,312 | 32 |
| Colorado. | 742 | 435 | 59 | 307 | 41 | 39 | 5 | 268 | 36 |
| Connecticut. | 322 | 182 | 57 | 140 | 43 | 17 | 5 | 123 | 38 |
| Delaware. | 124 | 73 | 59 | 51 | 41 | 8 | 6 | 43 | 34 |
| District of Columbia. | 47 | 22 | 48 | 25 | 52 | 3 | 5 | 22 | 47 |
| Florida. | 3,132 | 1,856 | 59 | 1,276 | 41 | 177 | 6 | 1,099 | 35 |
| Georgia. | 1,523 | 994 | 65 | 529 | 35 | 90 | 6 | 439 | 29 |
| Hawaii. | 119 | 69 | 58 | 50 | 42 | 10 | 8 | 41 | 34 |
| Idaho. | 264 | 173 | 66 | 91 | 34 | 17 | 7 | 74 | 28 |
| Illinois. | 1,411 | 763 | 54 | 648 | 46 | 97 | 7 | 552 | 39 |
| Indiana. | 792 | 523 | 66 | 269 | 34 | 46 | 6 | 223 | 28 |
| Iowa. | 404 | 273 | 68 | 131 | 32 | 24 | 6 | 107 | 27 |
| Kansas. | 512 | 283 | 55 | 229 | 45 | 23 | 5 | 205 | 40 |
| Kentucky. | 915 | 614 | 67 | 301 | 33 | 39 | 4 | 263 | 29 |
| Louisiana. | 875 | 462 | 53 | 413 | 47 | 62 | 7 | 351 | 40 |
| Maine. | 216 | 165 | 76 | 51 | 24 | 4 | 2 | 47 | 22 |
| Maryland. | 659 | 394 | 60 | 265 | 40 | 49 | 7 | 216 | 33 |
| Massachusetts. | 459 | 238 | 52 | 221 | 48 | 30 | 6 | 192 | 42 |
| Michigan. | 1,277 | 787 | 62 | 490 | 38 | 68 | 5 | 422 | 33 |
| Minnesota. | 657 | 402 | 61 | 255 | 39 | 46 | 7 | 209 | 32 |
| Mississippi. | 885 | 553 | 62 | 332 | 38 | 41 | 5 | 292 | 33 |
| Missouri. | 1,208 | 683 | 57 | 525 | 43 | 68 | 6 | 457 | 38 |
| Montana. | 270 | 143 | 53 | 127 | 47 | 21 | 8 | 106 | 39 |
| Nebraska. | 307 | 190 | 62 | 117 | 38 | 21 | 7 | 97 | 31 |
| Nevada. | 381 | 210 | 55 | 171 | 45 | 23 | 6 | 148 | 39 |
| New Hampshire. | 127 | 76 | 60 | 51 | 40 | 5 | 4 | 46 | 36 |
| New Jersey. | 773 | 474 | 61 | 299 | 39 | 45 | 6 | 254 | 33 |
| New Mexico. | 449 | 234 | 52 | 215 | 48 | 27 | 6 | 189 | 42 |
| New York. | 1,522 | 1,044 | 69 | 478 | 31 | 77 | 5 | 400 | 26 |
| North Carolina. | 1,575 | 974 | 62 | 601 | 38 | 67 | 4 | 533 | 34 |
| North Dakota. | 97 | 49 | 50 | 48 | 50 | 8 | 8 | 40 | 41 |
| Ohio. | 1,418 | 856 | 60 | 562 | 40 | 66 | 5 | 496 | 35 |
| Oklahoma. | 734 | 485 | 66 | 249 | 34 | 35 | 5 | 215 | 29 |
| Oregon. | 436 | 257 | 59 | 179 | 41 | 26 | 6 | 153 | 35 |
| Pennsylvania. | 1,614 | 958 | 59 | 656 | 41 | 88 | 5 | 568 | 35 |
| Rhode Island. | 84 | 38 | 45 | 46 | 55 | 8 | 9 | 38 | 45 |
| South Carolina. | 1,053 | 502 | 48 | 551 | 52 | 64 | 6 | 487 | 46 |
| South Dakota. | 180 | 88 | 49 | 92 | 51 | 13 | 7 | 80 | 44 |
| Tennessee. | 1,175 | 704 | 60 | 471 | 40 | 61 | 5 | 410 | 35 |
| Texas. | 3,725 | 1,980 | 53 | 1,745 | 47 | 194 | 5 | 1,551 | 42 |
| Utah. | 328 | 255 | 78 | 73 | 22 | 7 | 2 | 67 | 20 |
| Vermont. | 78 | 51 | 65 | 27 | 35 | 5 | 6 | 22 | 28 |
| Virginia. | 914 | 544 | 59 | 371 | 41 | 48 | 5 | 323 | 35 |
| Washington. | 659 | 361 | 55 | 298 | 45 | 32 | 5 | 265 | 40 |
| West Virginia. | 439 | 259 | 59 | 180 | 41 | 20 | 5 | 160 | 36 |
| Wisconsin. | 803 | 440 | 55 | 364 | 45 | 39 | 5 | 325 | 40 |
| Wyoming. | 176 | 107 | 61 | 70 | 39 | 7 | 4 | 62 | 35 |

Source: U.S. National Highway Traffic Safety Administration, *Traffic Safety Facts*, annual; and unpublished data. See Internet site <<http://www.nhtsa.dot.gov/people/Crash/Index.html>>

No. 1096. Fatalities by Highest Blood Alcohol Concentration in the Crash: 1985 to 2002

[BAC means blood alcohol concentration; g/dl means grams per deciliter]

| Item | 1985 | 1990 | 1995 | 1998 | 1999 | 2000 | 2001 | 2002 |
|--|---------------|---------------|---------------|---------------|---------------|---------------|---------------|---------------|
| Total fatalities. | 43,825 | 44,599 | 41,817 | 41,501 | 41,717 | 41,945 | 42,196 | 42,815 |
| Fatalities in alcohol-related crashes. | 23,167 | 22,587 | 17,732 | 16,673 | 16,572 | 17,380 | 17,400 | 17,419 |
| Percent. | 52.9 | 50.6 | 42.4 | 40.2 | 39.7 | 41.4 | 41.2 | 40.7 |
| BAC = 0.01-0.07 g/dl: | | | | | | | | |
| Number. | 3,081 | 2,980 | 2,490 | 2,465 | 2,321 | 2,511 | 2,542 | 2,401 |
| Percent. | 7.0 | 6.7 | 6.0 | 5.9 | 5.6 | 6.0 | 6.0 | 5.6 |
| BAC = 0.08 g/dl or more: | | | | | | | | |
| Number. | 20,086 | 19,607 | 15,242 | 14,207 | 14,250 | 14,870 | 14,858 | 15,019 |
| Percent. | 45.8 | 44.0 | 36.5 | 34.2 | 34.2 | 35.5 | 35.2 | 35.1 |
| Fatalities with BAC = 0.00 g/dl: | | | | | | | | |
| Number. | 20,659 | 22,012 | 24,085 | 24,828 | 25,145 | 24,565 | 24,796 | 25,396 |
| Percent. | 47.1 | 49.4 | 57.6 | 59.8 | 60.3 | 58.6 | 58.8 | 59.3 |

Source: U.S. National Highway Traffic Safety Administration, *Traffic Safety Facts*, annual; and unpublished data. See Internet site <<http://www.nhtsa.dot.gov/people/Crash/Index.html>>

No. 1097. Crashes by Crash Severity: 1990 to 2002

[6,471 represents 6,471,000. A crash is a police-reported event that produces injury and/or property damage, involves a vehicle in transport and occurs on a trafficway or while the vehicle is in motion after running off the trafficway]

| Item | 1990 | 1995 | 1996 | 1997 | 1998 | 1999 | 2000 | 2001 | 2002 |
|----------------------------------|--------------|--------------|--------------|--------------|--------------|--------------|--------------|--------------|--------------|
| Crashes (1,000) | 6,471 | 6,699 | 6,770 | 6,624 | 6,335 | 6,279 | 6,394 | 6,323 | 6,316 |
| Fatal | 39.8 | 37.2 | 37.5 | 37.3 | 37.1 | 37.1 | 37.5 | 37.9 | 38.3 |
| Nonfatal injury | 2,122 | 2,217 | 2,238 | 2,149 | 2,029 | 2,054 | 2,070 | 2,003 | 1,929 |
| Property damage only | 4,309 | 4,446 | 4,494 | 4,438 | 4,269 | 4,188 | 4,286 | 4,282 | 4,348 |
| Percent of total crashes: | | | | | | | | | |
| Fatal | 0.6 | 0.6 | 0.6 | 0.6 | 0.6 | 0.6 | 0.6 | 0.6 | 0.6 |
| Nonfatal injury | 32.8 | 33.1 | 33.1 | 32.4 | 32.0 | 32.7 | 32.4 | 31.7 | 30.5 |
| Property damage only | 66.6 | 66.4 | 66.4 | 67.0 | 67.4 | 66.7 | 67.0 | 67.7 | 68.8 |

Source: U.S. National Highway Safety Traffic Administration, *Traffic Safety Facts, annual*. See Internet site <<http://www.nhtsa.dot.gov/people/Crash/Index.html>>.

No. 1098. Alcohol Involvement for Drivers in Fatal Crashes: 1992 and 2002

[BAC = blood alcohol concentration]

| Drivers involved in fatal crashes | 1992 | | 2002 | |
|---|-------------------|--|-------------------|--|
| | Number of drivers | Percentage with BAC of .08% or greater | Number of drivers | Percentage with BAC of .08% or greater |
| Total drivers ¹ | 51,901 | 25 | 57,803 | 21 |
| Drivers by age group: | | | | |
| 16 to 20 years old | 7,192 | 21 | 8,082 | 17 |
| 21 to 24 years old | 6,323 | 35 | 6,285 | 33 |
| 25 to 34 years old | 13,049 | 35 | 11,416 | 28 |
| 35 to 44 years old | 9,284 | 27 | 10,896 | 26 |
| 45 to 64 years old | 9,360 | 17 | 13,580 | 17 |
| 65 years old and over | 5,474 | 7 | 6,271 | 5 |
| Drivers by sex: | | | | |
| Male | 38,598 | 28 | 42,134 | 25 |
| Female | 12,596 | 15 | 14,911 | 12 |
| Drivers by vehicle type: | | | | |
| Passenger cars | 29,670 | 25 | 26,966 | 22 |
| Light trucks | 14,540 | 28 | 21,373 | 23 |
| Large trucks | 3,980 | 2 | 4,508 | 2 |
| Motorcycles | 2,435 | 40 | 3,337 | 31 |

¹ Includes age, sex, and types of vehicles unknown.

Source: U.S. National Highway Safety Traffic Administration, *Traffic Safety Facts, 2002*. See Internet site <<http://www.nhtsa.dot.gov/people/Crash/Index.html>>.

No. 1099. Licensed Drivers and Number in Accidents by Age: 2002

[193,300 represents 193,300,000]

| Age group | Licensed drivers | | Drivers in accidents | | | | Accidents per number of drivers | |
|----------------------------------|------------------|--------------|----------------------|--------------|----------------|--------------|---------------------------------|------------------|
| | Number (1,000) | Percent | Fatal | | All | | Fatal ¹ | All ² |
| | | | Number | Percent | Number (1,000) | Percent | | |
| Total | 193,300 | 100.0 | 52,700 | 100.0 | 30,700 | 100.0 | 27 | 16.0 |
| Under 16 years old | 48 | (Z) | 400 | 0.8 | 120 | 0.4 | (³) | (³) |
| 16 years old | 1,382 | 0.7 | 1,300 | 2.5 | 740 | 2.4 | 94 | 54 |
| 17 years old | 2,228 | 1.2 | 1,300 | 2.5 | 910 | 3.0 | 58 | 41 |
| 18 years old | 2,674 | 1.4 | 1,600 | 3.0 | 940 | 3.1 | 60 | 35 |
| 19 years old | 3,176 | 1.6 | 1,500 | 2.8 | 910 | 3.0 | 47 | 29 |
| 19 years old and under | 9,508 | 4.9 | 6,100 | 11.6 | 3,620 | 11.8 | 64 | 38 |
| 20 years old | 3,305 | 1.7 | 1,700 | 3.2 | 840 | 2.7 | 51 | 25 |
| 21 years old | 3,421 | 1.8 | 1,000 | 1.9 | 580 | 1.9 | 29 | 17 |
| 22 years old | 3,401 | 1.8 | 1,100 | 2.1 | 540 | 1.8 | 32 | 16 |
| 23 years old | 3,284 | 1.7 | 1,000 | 1.9 | 490 | 1.6 | 30 | 15 |
| 24 years old | 3,357 | 1.7 | 1,100 | 2.1 | 440 | 1.4 | 33 | 13 |
| 20 to 24 years old | 16,768 | 8.7 | 5,900 | 11.2 | 2,890 | 9.4 | 35 | 17 |
| 25 to 34 years old | 33,734 | 17.5 | 10,300 | 19.5 | 7,020 | 22.9 | 31 | 21 |
| 35 to 44 years old | 41,040 | 21.2 | 10,300 | 19.5 | 6,670 | 21.7 | 25 | 16 |
| 45 to 54 years old | 38,711 | 20.0 | 8,300 | 15.7 | 5,130 | 16.7 | 21 | 13 |
| 55 to 64 years old | 25,609 | 13.2 | 5,300 | 10.1 | 2,760 | 9.0 | 21 | 11 |
| 65 to 74 years old | 15,812 | 8.2 | 2,800 | 5.3 | 1,490 | 4.9 | 18 | 9 |
| 75 years old and over | 12,118 | 6.3 | 3,700 | 7.0 | 1,120 | 3.6 | 31 | 9 |

Z Less than 0.05. ¹ Per 100,000 licensed drivers. ² Per 100 licensed drivers. ³ Rates for drivers under age 16 are substantially overstated due to the high proportion of unlicensed drivers involved.

Source: National Safety Council, Itasca, IL, *Injury Facts, 2003*, (copyright). See Internet site <<http://www.nsc.org/>>.

No. 1100. Passenger Transit Industry—Summary: 1980 to 2002

[6,510 represents \$6,510,000,000. Includes Puerto Rico. Includes aggregate information for all transit systems in the United States. Excludes nontransit services such as taxicab, school bus, unregulated jitney, sightseeing bus, intercity bus, and special application mass transportation systems (e.g., amusement parks, airports, island, and urban park ferries). Includes active vehicles only]

| Item | Unit | 1980 | 1985 | 1990 | 1995 | 2000 | 2001 | 2002 |
|---|-------------------|--------|--------|--------|---------|---------|---------|---------|
| Operating systems | Number | 1,044 | 4,972 | 5,078 | 5,973 | 6,000 | 6,000 | 6,000 |
| Motor bus systems | Number | 1,040 | 2,631 | 2,688 | 2,250 | 2,262 | 2,264 | 2,264 |
| Passenger vehicles, active | Number | 75,388 | 94,368 | 92,961 | 115,874 | 131,493 | 134,271 | 135,282 |
| Motor bus | Number | 59,411 | 64,258 | 58,714 | 67,107 | 75,013 | 76,075 | 76,190 |
| Trolley bus | Number | 823 | 676 | 832 | 885 | 951 | 600 | 600 |
| Heavy rail | Number | 9,641 | 9,326 | 10,419 | 10,157 | 10,591 | 10,718 | 10,718 |
| Light rail | Number | 1,013 | 717 | 913 | 999 | 1,577 | 1,366 | 1,445 |
| Commuter rail | Number | 4,500 | 4,035 | 4,415 | 4,565 | 5,073 | 5,124 | 5,300 |
| Demand response | Number | (NA) | 14,490 | 16,471 | 29,352 | 33,080 | 34,661 | 34,699 |
| Other | Number | (NA) | 867 | 1,197 | 2,809 | 5,208 | 5,727 | 6,330 |
| Operating funding, total | Mil. dol. | 6,510 | 12,195 | 16,053 | 18,241 | 24,243 | 25,288 | 26,632 |
| Passenger funding | Mil. dol. | 2,557 | 4,575 | 5,891 | 6,801 | 8,746 | 8,891 | 8,649 |
| Other operating funding | Mil. dol. | 248 | 702 | 895 | 2,812 | 4,217 | 3,580 | 4,602 |
| Operating assistance | Mil. dol. | 3,705 | 6,918 | 9,267 | 8,628 | 11,280 | 12,817 | 13,382 |
| Federal | Mil. dol. | 1,094 | 940 | 970 | 817 | 994 | 1,130 | 1,319 |
| Local ² | Mil. dol. | 2,611 | 5,979 | 5,327 | 3,981 | 5,319 | 5,986 | 5,344 |
| State ² | Mil. dol. | (NA) | (NA) | 2,970 | 3,830 | 4,967 | 5,701 | 6,719 |
| Total expense | Mil. dol. | 6,711 | 14,077 | 17,979 | 21,540 | 28,194 | 29,279 | 30,918 |
| Operating expense | Mil. dol. | 6,247 | 12,381 | 15,742 | 17,849 | 22,646 | 23,517 | 24,834 |
| Vehicle operations | Mil. dol. | 3,248 | 5,655 | 6,654 | 8,282 | 10,111 | 10,439 | 11,057 |
| Maintenance | Mil. dol. | 1,774 | 3,672 | 4,631 | 5,047 | 6,445 | 6,638 | 6,999 |
| General administration | Mil. dol. | 1,224 | 2,505 | 3,450 | 2,590 | 3,329 | 3,463 | 3,808 |
| Purchased transportation | Mil. dol. | (NA) | 549 | 1,008 | 1,930 | 2,761 | 2,977 | 2,970 |
| Reconciling expense | Mil. dol. | 464 | 1,696 | 2,237 | 3,691 | 5,548 | 5,762 | 6,084 |
| Capital and planning grants, federal ³ | Mil. dol. | 2,787 | 2,559 | 2,428 | 5,534 | 7,366 | 6,795 | 7,323 |
| Capital expenditures | Mil. dol. | (NA) | (NA) | (NA) | 7,230 | 9,587 | 11,419 | 12,848 |
| Vehicle-miles operated | Million | 2,287 | 2,791 | 3,242 | 3,550 | 4,081 | 4,196 | 4,277 |
| Motor bus | Million | 1,677 | 1,863 | 2,130 | 2,184 | 2,315 | 2,377 | 2,411 |
| Trolley bus | Million | 13 | 16 | 14 | 14 | 14 | 13 | 14 |
| Heavy rail | Million | 385 | 451 | 537 | 537 | 595 | 608 | 621 |
| Light rail | Million | 18 | 17 | 24 | 35 | 53 | 54 | 61 |
| Commuter rail | Million | 179 | 183 | 213 | 238 | 271 | 277 | 284 |
| Demand response | Million | (NA) | 247 | 306 | 507 | 759 | 789 | 803 |
| Other | Million | 15 | 15 | 18 | 37 | 74 | 78 | 83 |
| Passengers carried | Million | 8,567 | 8,636 | 8,799 | 7,763 | 9,363 | 9,653 | 9,623 |
| Motor bus | Million | 5,837 | 5,675 | 5,677 | 4,848 | 5,678 | 5,849 | 5,868 |
| Trolley bus | Million | 142 | 142 | 126 | 119 | 122 | 119 | 116 |
| Heavy rail | Million | 2,108 | 2,290 | 2,346 | 2,033 | 2,632 | 2,728 | 2,688 |
| Light rail | Million | 133 | 132 | 175 | 251 | 320 | 336 | 337 |
| Commuter rail | Million | 280 | 275 | 328 | 344 | 413 | 419 | 414 |
| Demand response | Million | (NA) | 59 | 68 | 88 | 105 | 105 | 103 |
| Other | Million | 67 | 63 | 79 | 80 | 93 | 97 | 97 |
| Avg. funding per passenger | Cents | 29.8 | 53.0 | 66.9 | 87.6 | 93.4 | 92.1 | 89.0 |
| Employees, number (avg.) ⁴ | 1,000 | 187 | 270 | 273 | 311 | 360 | 371 | 373 |
| Payroll, employee | Mil. dol. | 3,281 | 5,843 | 7,226 | 8,213 | 10,400 | 10,627 | 11,197 |
| Fringe benefits, employee | Mil. dol. | 1,353 | 2,868 | 3,986 | 4,484 | 5,413 | 5,706 | 6,247 |

NA Not available. ¹ Beginning 1995, includes taxes levied directly by transit agency and other dedicated funds, formerly included in Local. ² Includes other operating revenue, nonoperating revenue, and auxiliary income. Data for 1985 are state and local combined. ³ 1980, capital grants only. ⁴ Through 1990, represents employee equivalents of 2,080 hours = one employee; beginning 1995, equals actual employees.

Source: American Public Transportation Association, Washington, DC, *Public Transportation Fact Book*, annual. See Internet site <<http://www.apta.com/>>.

No. 1101. Class I Intercity Motor Carriers of Passengers: 1990 to 2002

[943 represents \$943,000,000. For carriers whose adjusted annual gross operating revenues are \$5 million or more. Intercity carriers have intercity revenues which are 50 percent or more of their total operating revenues. Minus sign (-) indicated deficit]

| Item | Unit | 1990 | 1994 | 1995 | 1996 | 1997 | 1998 | 1999 | 2000 | 2001 | 2002 |
|---|-------------------|-------|-------|-------|-------|-------|-------|-------|-------|-------|-------|
| Number of intercity carriers ¹ | Number | 21 | 20 | 20 | 17 | 17 | 15 | 14 | 12 | 12 | 12 |
| Operating revenue | Mil. dol. | 943 | 870 | 917 | 912 | 1,000 | 999 | 1,014 | 1,088 | 1,076 | 1,070 |
| Intercity regular route | Mil. dol. | 739 | 718 | 767 | 771 | 834 | 860 | 864 | 920 | 917 | 907 |
| Other | Mil. dol. | 204 | 152 | 150 | 141 | 165 | 139 | 150 | 168 | 158 | 163 |
| Operating expenses | Mil. dol. | 1,026 | 919 | 899 | 878 | 948 | 947 | 1,014 | 1,035 | 1,039 | 1,046 |
| Operating income | Mil. dol. | -83 | -48 | 18 | 33 | 52 | 52 | 0.2 | 53 | 36 | 25 |
| Revenue passengers | Million | 44 | 41 | 43 | 37 | 52 | 47 | 43 | 33 | 32 | 32 |
| Intercity regular route passengers | Million | 37 | 36 | 38 | 34 | 41 | 37 | 33 | 31 | 30 | 30 |
| Other passengers | Million | 7 | 4 | 5 | 4 | 12 | 10 | 10 | 2 | 2 | 2 |
| Average fare, intercity regular route | Dol. | 20.22 | 19.77 | 20.10 | 22.85 | 20.57 | 23.14 | 26.16 | 29.46 | 30.27 | 30.11 |

¹ Excludes carriers preponderantly in local or suburban service and carriers engaged in transportation of both property and passengers.

Source: U.S. Bureau of Transportation Statistics, *Selected Earnings Data, Class I Motor Carriers of Passengers, Carriers of Passengers, 1988-1997, 1998, 1999, 2000 and 2001*, and unpublished data. See Internet site: <<http://www.bts.gov/mcs/prod.html>>.

No. 1102. Characteristics of Rail Transit by Transit Authority: 2001

| Mode and transit agency | Primary city served | States served | Directional route-miles ¹ | Number of crossings | Number of stations | Number of ADA accessible stations ² |
|--|---------------------|---------------|--------------------------------------|---------------------|--------------------|--|
| Total ³ | (X) | (X) | 9,486.0 | 5,820 | 2,816 | 1,363 |
| Heavy rail | (X) | (X) | 1,572.0 | 27 | 1,019 | 359 |
| Chicago Transit Authority | Chicago | IL | 206.3 | 25 | 144 | 64 |
| Greater Cleveland Regional Transit Authority | Cleveland | OH | 38.2 | - | 18 | 8 |
| L.A. County Metropolitan Transportation Authority | Los Angeles | CA | 31.9 | - | 16 | 16 |
| Maryland Transit Administration | Baltimore | MD | 29.4 | - | 14 | 14 |
| Massachusetts Bay Transportation Authority | Boston | MA | 76.3 | - | 53 | 38 |
| Metropolitan Atlanta Rapid Transit Authority | Atlanta | GA | 96.0 | - | 38 | 38 |
| Miami-Dade Transit Agency | Miami | FL | 42.2 | - | 21 | - |
| MTA New York City Transit | New York | NY | 493.8 | - | 468 | 41 |
| MTA Staten Island Railway | New York | NY | 28.6 | - | 23 | 3 |
| Port Authority Trans-Hudson Corp. | New York | NY, NJ | 25.0 | 2 | 13 | 6 |
| Port Authority Transit Corporation | Philadelphia | PA, NJ | 31.5 | - | 13 | 5 |
| San Francisco Bay Area Rapid Transit District | San Francisco | CA | 190.1 | - | 39 | 39 |
| Southeastern Pennsylvania Transportation Authority | Philadelphia | PA | 76.1 | - | 76 | 4 |
| Washington Metropolitan Area Transit Authority | Washington | DC, MD, VA | 206.6 | - | 83 | 83 |
| Commuter rail | (X) | (X) | 6,988.7 | 2,525 | 1,159 | 587 |
| Alaska Railroad Corporation | Anchorage | AK | 275.0 | 27 | 3 | 3 |
| Altamont Commuter Express Authority | San Jose | CA | 172.0 | 127 | 10 | 10 |
| Central Puget Sound Regional Transit Authority | Seattle | WA | 78.6 | 39 | 7 | 7 |
| Connecticut Department of Transportation | New Haven | CT | 101.2 | 3 | 8 | 8 |
| Maryland Transit Administration | Baltimore | MD, DC, WV | 373.4 | 40 | 40 | 19 |
| Massachusetts Bay Transportation Authority | Boston | MA, RI | 710.0 | - | 121 | 75 |
| MTA Long Island Rail Road | New York | NY | 638.2 | 402 | 124 | 97 |
| MTA Metro-North Railroad | New York | NY, NJ, CT | 545.7 | 162 | 108 | 28 |
| New Jersey Transit Corporation | New York | NY, NJ, PA | 975.2 | 329 | 162 | 46 |
| North San Diego County Transit Development Board | San Diego | CA | 82.2 | 34 | 8 | 8 |
| NE Illinois Regional Commuter Rail Corporation | Chicago | IL, WI | 940.4 | 512 | 227 | 125 |
| Northern Indiana Commuter Trans District | Chicago | IL, IN | 179.8 | 117 | 18 | 7 |
| ON TRACK | Syracuse | NY | 3.5 | (NA) | 3 | 3 |
| Peninsula Corridor Joint Powers Board | San Francisco | CA | 153.6 | 49 | 34 | 22 |
| Pennsylvania Department of Transportation | Philadelphia | PA | 144.4 | 7 | 14 | 4 |
| South Florida Regional Transportation Authority | Miami | FL | 142.2 | 72 | 18 | 18 |
| Southeastern Pennsylvania Transportation Authority | Philadelphia | PA | 449.2 | 116 | 177 | 30 |
| Southern California Regional Rail Authority | Los Angeles | CA | 770.0 | 442 | 49 | 49 |
| Trinity Railway Express | Dallas | TX | 51.6 | 24 | 7 | 7 |
| Vermont Transportation Authority | Burlington | VT | 25.0 | (NA) | 3 | 3 |
| Virginia Railway Express | Washington | DC, VA | 177.5 | 23 | 18 | 18 |

- Represents zero. NA Not available. X Not applicable. ¹ The mileage in each direction over which public transportation vehicles travel while in revenue service. The mileage is computed without regard to the number of traffic lanes or rail tracks existing in the right-of-way. ² Number of stations that comply with the American with Disabilities Act of 1992 (ADA). Some stations may be wheelchair accessible and not comply with the ADA. ³ Includes light rail, not shown separately.

Source: U.S. Bureau of Transportation Statistics, *State Transportation Profile: Summary, 2003*. See Internet site: <<https://www.bts.gov:443/pdc/index.xml>>.

No. 1103. Transit Ridership in 50 Largest Urbanized Areas: 2001

[Areas ranked by 2000 population size]

| Urbanized area | 2000 Population ¹ | | Annual unlinked passenger trips ² (mil.) | Percent | | | | |
|---|------------------------------|------------|---|-------------|-------------------------|-------------------------|----------------------------|--------------------|
| | Total (1,000) | Rank | | Motor bus | Heavy rail ³ | Light rail ⁴ | Commuter rail ⁵ | Other ⁶ |
| U.S., urbanized total ⁷ | 195,984 | (X) | 9,007.8 | 57.9 | 30.3 | 3.7 | 4.6 | 3.5 |
| Top 50 Total | 127,900 | (X) | 8,333.7 | 55.3 | 32.7 | 4.0 | 5.0 | 2.9 |
| Percent of U.S. total | 65.3 | (X) | 92.5 | 88.4 | 100.0 | 100.0 | 100.0 | 78.1 |
| Atlanta, GA | 3,500 | 11 | 167.0 | 50.5 | 49.3 | - | - | 0.2 |
| Austin, TX | 902 | 40 | 34.0 | 98.2 | - | - | - | 1.8 |
| Baltimore, MD | 2,076 | 18 | 109.4 | 77.1 | 12.4 | 7.1 | 2.7 | 0.6 |
| Boston, MA-NH-RI | 4,032 | 7 | 372.4 | 31.4 | 36.9 | 20.2 | 9.7 | 1.8 |
| Bridgeport-Stamford, CT-NY | 889 | 41 | 39.6 | 62.4 | - | - | 36.8 | 0.9 |
| Buffalo, NY | 977 | 38 | 26.2 | 75.6 | - | 24.2 | - | 0.2 |
| Charlotte, NC-SC | 759 | 47 | 15.5 | 96.4 | - | - | - | 3.6 |
| Chicago, IL-IN | 8,308 | 3 | 600.4 | 56.4 | 30.3 | - | 12.6 | 0.7 |
| Cincinnati, OH-KY-IN | 1,503 | 26 | 29.7 | 98.5 | - | - | - | 1.5 |
| Cleveland, OH | 1,787 | 21 | 68.0 | 80.4 | 12.1 | 6.5 | - | 1.0 |
| Columbus, OH | 1,133 | 36 | 18.8 | 97.9 | - | - | - | 2.1 |
| Dallas-Fort Worth-Arlington, TX | 4,146 | 6 | 85.1 | 80.5 | - | 13.6 | 3.3 | 2.6 |
| Denver-Aurora, CO | 1,985 | 20 | 80.1 | 88.0 | - | 11.3 | - | 0.7 |
| Detroit, MI | 3,903 | 9 | 56.4 | 94.3 | - | 0.1 | - | 5.6 |
| Hartford, CT | 852 | 45 | 18.7 | 95.8 | - | - | 1.5 | 2.6 |
| Houston, TX | 3,823 | 10 | 101.2 | 98.0 | - | - | - | 2.0 |
| Indianapolis, IN | 1,219 | 33 | 10.7 | 97.2 | - | - | - | 2.8 |
| Jacksonville, FL | 882 | 43 | 9.2 | 86.9 | - | - | - | 13.1 |
| Kansas City, MO-KS | 1,362 | 29 | 16.0 | 96.4 | - | - | - | 3.6 |
| Las Vegas, NV | 1,314 | 31 | 50.2 | 98.7 | - | - | - | 1.3 |
| Los Angeles-Long Beach-Santa Ana, CA | 11,789 | 2 | 614.6 | 88.1 | 5.1 | 5.0 | 0.9 | 0.9 |
| Louisville, KY-IN | 864 | 44 | 16.6 | 97.6 | - | - | - | 2.4 |
| Memphis, TN-MS-AR | 972 | 39 | 13.1 | 81.7 | - | 16.7 | - | 1.6 |
| Miami, FL | 4,919 | 5 | 126.4 | 81.4 | 10.9 | - | 2.0 | 5.7 |
| Milwaukee, WI | 1,309 | 32 | 73.0 | 98.3 | - | - | - | 1.7 |
| Minneapolis-St. Paul, MN | 2,389 | 16 | 78.5 | 97.8 | - | - | - | 2.2 |
| Nashville-Davidson, TN | 750 | 48 | 7.1 | 98.3 | - | - | - | 1.7 |
| New Orleans, LA | 1,009 | 37 | 61.3 | 85.9 | - | 8.4 | - | 5.7 |
| New York-Newark, NY-NJ-CT | 17,800 | 1 | 3,402.0 | 38.8 | 53.6 | 0.2 | 6.6 | 0.7 |
| Oklahoma City, OK | 747 | 49 | 5.7 | 97.1 | - | - | - | 2.9 |
| Orlando, FL | 1,157 | 35 | 26.5 | 94.8 | - | - | - | 5.2 |
| Philadelphia, PA-NJ-DE-MD | 5,149 | 4 | 337.5 | 51.1 | 28.9 | 7.4 | 9.2 | 3.5 |
| Phoenix-Mesa, AZ | 2,907 | 13 | 41.0 | 95.7 | - | - | - | 4.3 |
| Pittsburgh, PA | 1,753 | 22 | 78.7 | 85.5 | - | 9.6 | - | 5.0 |
| Portland, OR-WA | 1,583 | 23 | 97.4 | 73.3 | - | 25.7 | - | 1.0 |
| Providence, RI-MA | 1,175 | 34 | 15.6 | 91.2 | - | - | 4.7 | 4.1 |
| Richmond, VA | 819 | 46 | 16.2 | 98.2 | - | - | - | 1.8 |
| Riverside-San Bernardino, CA | 1,507 | 25 | 24.5 | 90.2 | - | - | 6.0 | 3.8 |
| Sacramento, CA | 1,393 | 28 | 29.6 | 69.8 | - | 29.1 | - | 1.1 |
| Salt Lake City, UT | 888 | 42 | 25.9 | 73.3 | - | 23.4 | - | 3.3 |
| San Antonio, TX | 1,328 | 30 | 47.0 | 97.8 | - | 0.0 | - | 2.2 |
| San Diego, CA | 2,674 | 15 | 103.3 | 68.9 | - | 28.0 | 1.4 | 1.7 |
| San Francisco-Oakland, CA | 3,229 | 12 | 451.6 | 44.0 | 23.0 | 11.0 | 1.2 | 20.8 |
| San Jose, CA | 1,538 | 24 | 63.7 | 75.4 | - | 14.5 | 8.7 | 1.4 |
| Seattle, WA | 2,712 | 14 | 144.7 | 66.1 | - | 0.3 | 0.3 | 33.3 |
| St. Louis, MO-IL | 2,078 | 17 | 53.0 | 71.7 | - | 26.9 | - | 1.3 |
| Tampa-St. Petersburg, FL | 2,062 | 19 | 19.8 | 98.1 | - | - | - | 1.9 |
| Tucson, AZ | 720 | 50 | 15.9 | 98.1 | - | - | - | 1.9 |
| Virginia Beach, VA | 1,394 | 27 | 16.7 | 94.2 | - | - | - | 5.8 |
| Washington, DC-VA-MD | 3,934 | 8 | 418.4 | 42.1 | 56.3 | - | 1.3 | 0.2 |

- Represents zero. X Not applicable. ¹ As of April 1. Based on the 2000 decennial census. ² The number of times passengers board public transportation vehicles. ³ Also called metro, subway, rapid transit, or rapid rail. ⁴ Also called streetcar, tramway, or trolley. ⁵ Also called metropolitan rail or regional rail. ⁶ Includes such modes as trolley bus, ferry, cable car, vanpool, and demand response. ⁷ Includes Puerto Rico.

Source: U.S. Bureau of Transportation Statistics, *State Transportation Profile: Summary, 2003*. See Internet site: <<https://www.bts.gov:443/pdc/index.xml>>.

No. 1104. Truck Transportation, Couriers and Messengers, and Warehousing and Storage—Estimated Revenue: 2000 to 2002

[In millions of dollars (237,783 represents \$237,783,000,000). For taxable and tax-exempt employer firms. Estimates have been adjusted to the results of the 1997 Economic Census. Based on the North American Industry Classification System, 1997; see text, Section 15]

| Kind of business | 1997 NAICS code ¹ | 2000 | 2001 | 2002 |
|---|------------------------------|----------------|----------------|----------------|
| Selected transportation industries | 48, 49 | 237,783 | 235,659 | 237,485 |
| Truck transportation | 484 | 172,258 | 169,069 | 169,443 |
| General freight trucking | 4841 | 109,914 | 108,655 | 110,607 |
| General freight trucking, local | 48411 | 15,152 | 14,919 | 15,143 |
| General freight trucking, long-distance | 48412 | 94,762 | 93,736 | 95,464 |
| General freight trucking, long-distance, truckload | 484121 | 61,909 | 62,526 | 64,749 |
| General freight trucking, long-distance, less than truckload | 484122 | 32,852 | 31,210 | 30,715 |
| Specialized freight trucking | 4842 | 62,344 | 60,414 | 58,835 |
| Used household and office goods moving | 48421 | 15,875 | 14,578 | 13,853 |
| Specialized freight (except used goods) trucking, local | 48422 | 25,332 | 25,360 | 25,876 |
| Specialized freight (except used goods) trucking, long-distance | 48423 | 21,138 | 20,476 | 19,106 |
| Couriers and messengers | 492 | 52,738 | 53,317 | 53,101 |
| Couriers | 4921 | 48,258 | 49,068 | 48,888 |
| Local messengers and local delivery | 4922 | 4,480 | 4,248 | 4,213 |
| Warehousing and storage | 493 | 12,787 | 13,273 | 14,941 |
| General warehousing and storage | 49311 | 7,004 | 7,429 | 8,726 |
| Refrigerated warehousing and storage | 49312 | 2,426 | 2,336 | 2,472 |
| Farm product warehousing and storage | 49313 | 647 | 688 | 636 |
| Other warehousing and storage | 49319 | 2,710 | 2,819 | 3,106 |

¹ Based on the 1997 North American Industry Classification System; see text Section 15.

Source: U.S. Census Bureau, 2002 Service Annual Survey, *Truck Transportation, Messenger Services and Warehousing*. Internet site: <<http://www.census.gov/econ/www/servmenu.html>> (published 10 February 04).

No. 1105. Truck Transportation—Summary: 2000 to 2002

[In millions of dollars (172,258 represents \$172,258,000,000). For taxable and tax-exempt employer firms. Covers NAICS 484. Estimates have been adjusted to the results of the 1997 Economic Census. Based on the North American Industry Classification System, 1997; see text, Section 15]

| Item | 2000 | 2001 | 2002 |
|---|----------------|----------------|----------------|
| Total operating revenue | 172,258 | 169,069 | 169,443 |
| Total motor carrier revenue | 160,860 | 158,494 | 158,782 |
| Local trucking ¹ | 51,854 | 52,071 | 53,224 |
| Long-distance trucking ¹ | 109,006 | 106,423 | 105,559 |
| Size of shipments: | | | |
| Less-than-truckload | 48,183 | 47,171 | 47,869 |
| Truckload | 112,677 | 111,323 | 110,913 |
| Commodities handled: | | | |
| Agricultural and fish products | 12,062 | 11,770 | 11,114 |
| Grains, alcohol, and tobacco products | 5,715 | 6,370 | 7,217 |
| Stone, nonmetallic minerals, and metallic ores | 10,292 | 10,629 | 11,224 |
| Coal and petroleum products | 5,913 | 6,076 | 5,954 |
| Pharmaceutical and chemical products | 9,328 | 8,460 | 7,693 |
| Wood products, textiles, and leathers | 16,120 | 16,408 | 14,829 |
| Base metal and machinery | 12,520 | 12,376 | 12,593 |
| Electronic, motorized vehicles, and precision instruments | 9,900 | 9,907 | 11,226 |
| Used household and office goods | 10,297 | 9,670 | 8,681 |
| New furniture and miscellaneous manufactured products | 15,524 | 15,737 | 15,741 |
| Other goods | 53,187 | 51,091 | 52,510 |
| Hazardous materials | 9,999 | 9,734 | 9,581 |
| Origin and destination of shipments: | | | |
| U.S. to U.S. | 154,842 | 153,148 | 153,714 |
| U.S. to Canada | 1,750 | 1,611 | 1,634 |
| U.S. to Mexico | 1,283 | 1,160 | 1,108 |
| Canada to U.S. | 1,223 | 1,065 | 1,007 |
| Mexico to U.S. | 1,116 | 981 | 783 |
| All other destinations | 647 | 531 | 537 |
| Inventory of revenue generating equipment (1,000): | | | |
| Trucks | 210 | 211 | 219 |
| Owned | 178 | 179 | 195 |
| Leased | 33 | 32 | 23 |
| Truck-tractors | 935 | 955 | 915 |
| Owned | 790 | 813 | 768 |
| Leased | 145 | 142 | 147 |
| Trailers | 1,923 | 1,991 | 1,937 |
| Owned | 1,599 | 1,668 | 1,630 |
| Leased | 324 | 323 | 308 |
| Highway miles traveled (mil.): | | | |
| Total | 86,252 | 86,350 | 86,927 |
| By loaded or partially loaded vehicles | 68,404 | 68,625 | 68,850 |
| By empty vehicles | 17,848 | 17,725 | 18,076 |

¹ Local trucking is the carrying of goods within a single metro area and its adjacent nonurban areas; long-distance trucking is the carrying of goods between metro areas.

Source: U.S. Census Bureau, 2002 Service Annual Survey, *Truck Transportation, Messenger Services and Warehousing*.

No. 1106. Railroads, Class I—Summary: 1990 to 2002

[As of Dec. 31, or calendar year data, except as noted (216 represents 216,000). Compiled from annual reports of class I railroads only, except where noted. Minus sign (-) indicates deficit]

| Item | Unit | 1990 | 1995 | 1997 | 1998 | 1999 | 2000 | 2001 | 2002 |
|--|-----------|--------|--------|--------|---------|---------|---------|---------|---------|
| Class I line-hauling companies ¹ | Number | 14 | 11 | 9 | 9 | 9 | 8 | 8 | 8 |
| Employees ² | 1,000 | 216 | 188 | 178 | 178 | 178 | 168 | 162 | 157 |
| Compensation | Mil. dol. | 8,654 | 9,070 | 9,235 | 9,938 | 9,603 | 9,623 | 9,430 | 9,387 |
| Average per hour | Dollars | 15.83 | 19 | 20.3 | 21.3 | 21 | 21.5 | 22.1 | 22.7 |
| Average per year | Dollars | 39,987 | 48,188 | 51,882 | 55,764 | 54,082 | 57,157 | 58,153 | 59,650 |
| Mileage: | | | | | | | | | |
| Railroad line owned ³ | 1,000 | 146 | 137 | 133 | 132 | 122 | 121 | 119 | 118 |
| Railroad track owned ⁴ | 1,000 | 244 | 228 | 225 | 224 | 207 | 205 | 204 | 200 |
| Equipment: | | | | | | | | | |
| Locomotives in service | Number | 18,835 | 18,812 | 19,684 | 20,261 | 20,256 | 20,028 | 19,745 | 20,506 |
| Average horsepower | 1,000 lb. | 2,665 | 2,927 | 3,060 | 3,126 | 3,200 | 3,261 | 3,275 | 3,378 |
| Cars in service: | | | | | | | | | |
| Freight train ⁵ | 1,000 | 1,212 | 1,219 | 1,270 | 1,316 | 1,369 | 1,381 | 1,314 | 1,300 |
| Freight cars ⁶ | 1,000 | 659 | 583 | 568 | 576 | 579 | 560 | 500 | 478 |
| Income and expenses: | | | | | | | | | |
| Operating revenues | Mil. dol. | 28,370 | 32,279 | 33,118 | 33,151 | 33,521 | 34,102 | 34,576 | 35,327 |
| Operating expenses | Mil. dol. | 24,652 | 27,897 | 27,291 | 27,916 | 28,011 | 29,040 | 29,164 | 29,592 |
| Net revenue from operations | Mil. dol. | 3,718 | 4,383 | 5,827 | 5,235 | 5,510 | 5,062 | 5,412 | 5,735 |
| Income before fixed charges | Mil. dol. | 4,627 | 5,016 | 6,168 | 5,803 | 6,001 | 5,361 | 5,517 | 6,179 |
| Provision for taxes ⁷ | Mil. dol. | 1,088 | 1,556 | 1,886 | 1,573 | 1,664 | 1,430 | 1,614 | 1,823 |
| Ordinary income | Mil. dol. | 1,961 | 2,439 | 3,156 | 2,807 | 2,976 | 2,501 | 2,740 | 3,201 |
| Net income | Mil. dol. | 1,977 | 2,324 | 3,156 | 2,807 | 2,971 | 2,500 | 2,740 | 3,201 |
| Net railway operating income | Mil. dol. | 2,648 | 2,858 | 3,984 | 3,698 | 4,047 | 3,924 | 4,111 | 4,248 |
| Total taxes ⁸ | Mil. dol. | 3,780 | 4,075 | 4,514 | 4,411 | 4,459 | 4,379 | 4,673 | 4,724 |
| Indus. return on net investment | Percent. | 8.1 | 7 | 7.6 | 7 | 6.9 | 6.5 | 6.9 | 7 |
| Gross capital expenditures | Mil. dol. | 3,591 | 5,720 | 6,737 | 7,357 | 6,193 | 5,290 | 5,113 | 5,605 |
| Equipment | Mil. dol. | 996 | 2,343 | 2,146 | 2,321 | 2,183 | 1,508 | 1,013 | 1,021 |
| Roadway and structures | Mil. dol. | 2,644 | 3,651 | 4,121 | 4,875 | 4,446 | 4,549 | 4,421 | 4,645 |
| Other | Mil. dol. | -49 | -275 | 471 | 161 | -436 | -767 | -321 | -61 |
| Balance sheet: | | | | | | | | | |
| Total property investment | Mil. dol. | 70,348 | 86,186 | 96,058 | 102,171 | 103,424 | 106,136 | 108,588 | 117,770 |
| Accrued depreciation and amortization | Mil. dol. | 22,222 | 23,439 | 21,862 | 23,338 | 23,177 | 23,989 | 24,635 | 26,649 |
| Net investment | Mil. dol. | 48,126 | 62,746 | 74,196 | 78,832 | 80,247 | 82,147 | 83,953 | 91,121 |
| Shareholder's equity | Mil. dol. | 23,662 | 31,419 | 34,996 | 32,976 | 30,478 | 32,401 | 34,822 | 39,675 |
| Net working capital | Mil. dol. | -3,505 | -2,634 | -3,434 | -4,443 | -4,834 | -5,783 | -6,282 | -6,037 |
| Cash dividends | Mil. dol. | 2,074 | 1,518 | 995 | 1,521 | 2,084 | 819 | 2,120 | 870 |
| AMTRAK passenger traffic: | | | | | | | | | |
| Passenger revenue | Mil. dol. | 941.9 | 734.1 | 792.1 | 821.5 | 1,067.8 | 1,201.6 | 1,299.9 | 1,304.3 |
| Revenue passengers carried | 1,000 | 22,382 | 20,349 | 20,200 | 21,248 | 21,544 | 22,985 | 23,444 | 23,269 |
| Revenue passenger miles | Million. | 6,125 | 5,401 | 5,166 | 5,325 | 5,289 | 5,574 | 5,571 | 5,314 |
| Averages: | | | | | | | | | |
| Revenue per passenger | Dollars | 42.1 | 36.1 | 39.2 | 38.7 | 49.6 | 52.3 | 55.4 | 56.1 |
| Revenue per passenger mile | Cents | 15.4 | 13.6 | 15.3 | 15.4 | 20.2 | 21.6 | 23.3 | 24.5 |
| Freight service: | | | | | | | | | |
| Freight revenue | Mil. dol. | 24,471 | 31,356 | 32,322 | 32,247 | 32,680 | 33,083 | 33,533 | 34,110 |
| Per ton-mile | Cents | 2.7 | 2.4 | 2.4 | 2.3 | 2.3 | 2.3 | 2.2 | 2.3 |
| Per ton originated | Dollar | 19.3 | 20.2 | 20.4 | 19.6 | 19 | 19 | 19.3 | 19.3 |
| Revenue-tons originated | Million. | 1,425 | 1,550 | 1,585 | 1,649 | 1,717 | 1,738 | 1,742 | 1,767 |
| Revenue-tons carried | Million. | 2,024 | 2,322 | 2,114 | 2,158 | 2,155 | 2,179 | 2,187 | 2,207 |
| Tons carried one mile | Billion | 1,034 | 1,306 | 1,349 | 1,377 | 1,433 | 1,466 | 1,495 | 1,507 |
| Average miles of road operated | 1,000 | 133 | 125 | 122 | 120 | 121 | 121 | 121 | 123 |
| Revenue ton-miles per mile of road | 1,000 | 7,763 | 10,439 | 11,087 | 11,491 | 11,848 | 12,156 | 12,358 | 12,245 |
| Revenue per ton-mile | Cents | 3 | 2 | 2 | 2 | 2 | 2 | 2 | 2 |
| Train miles | Million. | 380 | 458 | 475 | 475 | 490 | 504 | 500 | 500 |
| Net ton-miles per train-mile ⁹ | Number | 2,755 | 2,870 | 2,861 | 2,923 | 2,947 | 2,923 | 3,005 | 3,030 |
| Net ton-miles per loaded car-mile ⁹ | Number | 69.1 | 73.6 | 74 | 73.2 | 73.8 | 73.1 | 72.4 | 71.5 |
| Train-miles per train-hour | Miles | 23.7 | 21.8 | 19.2 | 19 | 20 | 21 | 21 | 21 |
| Haul per ton, U.S. as a system | Miles | 726 | 843 | 851 | 835 | 835 | 843 | 858 | 853 |
| Accidents/incidents: ¹⁰ | | | | | | | | | |
| Casualties—all railroads: | | | | | | | | | |
| Persons killed | Number | 1,297 | 1,146 | 1,063 | 1,008 | 932 | 937 | 971 | 951 |
| Persons injured | Number | 25,143 | 14,440 | 11,767 | 11,459 | 11,700 | 11,643 | 10,985 | 11,103 |
| Class I railroads: | | | | | | | | | |
| Persons killed | Number | 1,166 | 994 | 895 | 900 | 808 | 778 | 805 | 796 |
| Persons injured | Number | 19,284 | 9,571 | 7,439 | 7,532 | 7,805 | 7,655 | 7,232 | 7,722 |

¹ See text, this section, for definition of Class I. ² Average midmonth count. ³ Represents the aggregate length of roadway of all line-haul railroads. Excludes yard tracks, sidings, and parallel lines. (Includes estimate for class II and III railroads).
⁴ Includes multiple main tracks, yard tracks, and sidings owned by both line-haul and switching and terminal. (Includes estimate for class II and III railroads). ⁵ Includes cars owned by all railroads, private car companies, and shippers. ⁶ Class I railroads only.
⁷ Includes State income taxes. ⁸ Includes payroll, income, and other taxes. ⁹ Revenue and nonrevenue freight.
¹⁰ Source: Federal Railroad Admin., *Accident Bulletin*, annual. Includes highway grade crossing casualties. See Internet site <<http://www.fra.dot.gov/>>

Source: Except as noted, Association of American Railroads, Washington, DC, *Railroad Facts, Statistics of Railroads of Class I, annual*, and *Analysis of Class I Railroads*, annual. See Internet site <<http://www.aar.org/AboutTheIndustry/AboutTheIndustry.asp>>.

No. 1107. Railroads, Class I-Cars of Revenue Freight Loaded, 1970 to 2003, and by Commodity Group, 2002 and 2003

[In thousands (27,160 represents 27,160,000). Figures are 52-week totals]

| Year | Car-loads ¹ | Commodity group | Carloads | | Commodity group | Carloads | |
|-------------------|------------------------|------------------------------|-------------------|-------------------|---------------------------------|-------------------|-------------------|
| | | | 2002 ³ | 2003 ³ | | 2002 ³ | 2003 ³ |
| 1970 | 27,160 | Coal | 6,735 | 6,631 | Metals and products | 607 | 599 |
| 1980 | 22,598 | Metallic ores | 265 | 252 | Stone, clay, and glass products | 491 | 512 |
| 1990 | 16,177 | Chemicals, allied products | 1,440 | 1,464 | Crushed stone, gravel, sand | 863 | 889 |
| 1995 ² | 16,706 | Grain | 1,079 | 1,095 | Nonmetallic minerals | 375 | 380 |
| 1996 ² | 16,521 | Motor vehicles and equipment | 1,245 | 1,216 | Waste and scrap materials | 443 | 471 |
| 1997 ² | 16,568 | Pulp, paper, allied products | 425 | 442 | Lumber, wood products | 277 | 277 |
| 1998 ² | 16,914 | Primary forest products | 189 | 185 | Coke | 183 | 247 |
| 1999 ² | 16,407 | Food and kindred products | 439 | 432 | Petroleum products | 291 | 282 |
| 2000 ³ | 16,354 | Grain mill products | 476 | 471 | All other carloads | 279 | 305 |
| 2001 ³ | 16,286 | | | | | | |
| 2002 ³ | 16,101 | | | | | | |
| 2003 ³ | 16,150 | | | | | | |

¹ Beginning 1990 excludes intermodal. ² Excludes 2 Class I railroads. ³ Excludes 3 Class I railroads. 2003 data preliminary.

Source: Association of American Railroads, Washington, DC, *Weekly Railroad Traffic*, annual. See Internet site <<http://www.aar.org/AboutTheIndustry/AboutTheIndustry.asp>>

No. 1108. Railroads, Class I Line-Haul-Revenue Freight Originated by Commodity Group: 1990 to 2003

[21,401 represents 21,401,000]

| Commodity group | 1990 | 1995 | 1997 | 1998 | 1999 | 2000 | 2001 | 2002 | 2003 |
|--|---------------|---------------|---------------|---------------|---------------|---------------|---------------|---------------|---------------|
| Carloads (1,000)¹ | 21,401 | 23,726 | 25,016 | 25,705 | 27,096 | 27,763 | 27,205 | 27,901 | 28,870 |
| Farm products | 1,689 | 1,692 | 1,408 | 1,404 | 1,477 | 1,437 | 1,461 | 1,471 | 1,519 |
| Metallic ores | 508 | 463 | 327 | 311 | 295 | 322 | 251 | 328 | 331 |
| Coal | 5,912 | 6,095 | 6,703 | 7,027 | 6,965 | 6,954 | 7,295 | 7,088 | 7,037 |
| Nonmetallic minerals | 1,202 | 1,159 | 1,160 | 1,256 | 1,306 | 1,309 | 1,280 | 1,310 | 1,370 |
| Food and kindred products | 1,307 | 1,377 | 1,295 | 1,282 | 1,354 | 1,377 | 1,446 | 1,472 | 1,478 |
| Lumber and wood products | 780 | 719 | 669 | 645 | 673 | 648 | 603 | 619 | 612 |
| Pulp, paper, allied products | 611 | 628 | 582 | 547 | 612 | 633 | 601 | 646 | 667 |
| Chemicals, allied products | 1,531 | 1,642 | 1,674 | 1,653 | 1,814 | 1,820 | 1,777 | 1,866 | 1,913 |
| Petroleum and coal products | 573 | 596 | 534 | 510 | 543 | 565 | 547 | 533 | 606 |
| Stone, clay, and glass products | 539 | 516 | 485 | 475 | 538 | 541 | 528 | 559 | 581 |
| Primary metal products | 477 | 575 | 604 | 644 | 682 | 723 | 642 | 656 | 648 |
| Fabricated metal products | 31 | 32 | 29 | 27 | 27 | 30 | 51 | 38 | 36 |
| Machinery, exc. electrical | 39 | 41 | 43 | 37 | 34 | 35 | 46 | 38 | 38 |
| Transportation equipment | 1,091 | 1,473 | 1,485 | 1,671 | 1,896 | 1,984 | 1,777 | 1,831 | 1,811 |
| Waste and scrap materials | 439 | 623 | 608 | 581 | 624 | 619 | 591 | 617 | 651 |
| Tons (mil)¹ | 1,425 | 1,550 | 1,585 | 1,649 | 1,717 | 1,738 | 1,742 | 1,767 | 1,799 |
| Farm products | 147 | 154 | 126 | 129 | 139 | 136 | 137 | 138 | 141 |
| Metallic ores | 47 | 44 | 32 | 31 | 29 | 32 | 25 | 31 | 33 |
| Coal | 579 | 627 | 705 | 749 | 751 | 758 | 801 | 785 | 784 |
| Nonmetallic minerals | 109 | 110 | 109 | 120 | 125 | 126 | 123 | 126 | 133 |
| Food and kindred products | 81 | 91 | 86 | 87 | 92 | 94 | 98 | 102 | 102 |
| Lumber and wood products | 53 | 51 | 48 | 47 | 50 | 49 | 46 | 48 | 47 |
| Pulp, paper, allied products | 33 | 36 | 32 | 31 | 35 | 36 | 34 | 37 | 39 |
| Chemicals, allied products | 126 | 138 | 140 | 139 | 154 | 155 | 150 | 157 | 162 |
| Petroleum and coal products | 40 | 43 | 39 | 38 | 40 | 42 | 42 | 42 | 49 |
| Stone, clay, and glass products | 44 | 43 | 41 | 41 | 47 | 48 | 46 | 49 | 51 |
| Primary metal products | 38 | 47 | 50 | 53 | 56 | 60 | 53 | 55 | 54 |
| Fabricated metal products | 1 | 1 | 1 | 1 | 1 | 1 | 1 | 1 | 1 |
| Machinery, exc. electrical | 1 | 1 | 1 | 1 | 1 | 1 | 1 | 1 | 1 |
| Transportation equipment | 23 | 30 | 31 | 36 | 40 | 42 | 37 | 38 | 36 |
| Waste and scrap materials | 28 | 38 | 37 | 36 | 40 | 40 | 37 | 39 | 41 |
| Gross revenue (mil. dol.)¹ | 29,775 | 33,782 | 34,964 | 34,898 | 35,441 | 36,331 | 36,063 | 36,742 | 38,434 |
| Farm products | 2,422 | 3,020 | 2,645 | 2,529 | 2,720 | 2,673 | 2,741 | 2,711 | 2,870 |
| Metallic ores | 408 | 394 | 399 | 373 | 336 | 338 | 288 | 285 | 289 |
| Coal | 6,954 | 7,356 | 7,698 | 7,997 | 7,739 | 7,794 | 8,181 | 7,797 | 7,890 |
| Nonmetallic minerals | 885 | 875 | 899 | 920 | 955 | 969 | 945 | 967 | 1,041 |
| Food and kindred products | 2,188 | 2,464 | 2,385 | 2,378 | 2,400 | 2,424 | 2,579 | 2,657 | 2,760 |
| Lumber and wood products | 1,390 | 1,385 | 1,471 | 1,487 | 1,528 | 1,524 | 1,519 | 1,628 | 1,745 |
| Pulp, paper, allied products | 1,486 | 1,543 | 1,507 | 1,472 | 1,457 | 1,526 | 1,457 | 1,567 | 1,646 |
| Chemicals, allied products | 3,933 | 4,553 | 4,764 | 4,610 | 4,616 | 4,636 | 4,504 | 4,658 | 4,779 |
| Petroleum and coal products | 918 | 997 | 1,028 | 991 | 980 | 1,010 | 1,014 | 1,026 | 1,123 |
| Stone, clay, and glass products | 931 | 1,044 | 1,063 | 1,056 | 1,089 | 1,113 | 1,090 | 1,149 | 1,211 |
| Primary metal products | 979 | 1,199 | 1,294 | 1,304 | 1,289 | 1,371 | 1,292 | 1,288 | 1,349 |
| Fabricated metal products | 42 | 44 | 41 | 37 | 38 | 48 | 65 | 61 | 47 |
| Machinery, exc. electrical | 67 | 69 | 73 | 64 | 55 | 61 | 73 | 61 | 60 |
| Transportation equipment | 3,100 | 3,269 | 3,462 | 3,339 | 3,582 | 3,843 | 3,590 | 3,731 | 3,707 |
| Waste and scrap materials | 504 | 685 | 711 | 693 | 689 | 706 | 685 | 717 | 799 |

¹ Includes commodity groups and small packaged freight shipments, not shown separately.

Source: Association of American Railroads, Washington, DC, *Freight Commodity Statistics*, annual. See Internet site <<http://www.aar.org/AboutTheIndustry/AboutTheIndustry.asp>>

No. 1109. Railroad Freight—Producer Price Indexes: 1990 to 2003

[Dec. 1984=100. Reflects prices for shipping a fixed set of commodities under specified and unchanging conditions]

| Commodity | 1990 | 1995 | 1998 | 1999 | 2000 | 2001 | 2002 | 2003 |
|---|--------------|--------------|--------------|--------------|--------------|--------------|--------------|--------------|
| Railroad line-haul operating | 107.5 | 111.7 | 113.4 | 113.0 | 114.5 | 116.6 | 118.9 | 121.4 |
| Coal | 104.2 | 107.3 | 108.7 | 107.3 | 108.7 | 110.6 | 110.1 | 111.3 |
| Farm products | 110.4 | 115.6 | 123.9 | 121.7 | 123.1 | 124.5 | 125.5 | 132.0 |
| Food products | 105.4 | 111.2 | 107.4 | 99.7 | 100.4 | 102.8 | 102.7 | 101.7 |
| Metallic ores | 106.5 | 101.9 | 104.4 | 103.8 | 105.9 | 107.0 | 107.0 | 105.9 |
| Chemicals and allied products | 111.7 | 120.0 | 120.1 | 119.1 | 121.3 | 122.3 | 126.2 | 131.6 |
| Nonmetallic minerals | 111.7 | 119.5 | 121.5 | 121.7 | 122.1 | 123.0 | 124.3 | 125.8 |
| Lumber and wood products | 107.5 | 110.0 | 110.3 | 109.8 | 109.0 | 112.2 | 120.5 | 123.3 |
| Transportation equipment | 107.5 | 112.8 | 113.4 | 113.3 | 112.6 | 118.7 | 130.5 | 136.6 |
| Pulp, paper, and allied products | 108.0 | 108.7 | 113.7 | 115.5 | 119.0 | 122.4 | 122.4 | 124.4 |
| Primary metal products | 113.1 | 115.6 | 116.1 | 118.4 | 124.1 | 128.8 | 132.5 | 136.0 |
| Stone, clay, glass, and concrete products | 114.1 | 121.4 | 121.8 | 122.6 | 128.7 | 129.0 | 124.3 | 127.1 |
| Petroleum and coal products | 109.2 | 114.3 | 122.5 | 123.0 | 124.6 | 126.8 | 127.5 | 129.6 |

Source: U.S. Bureau of Labor Statistics, *Producer Price Indexes*, monthly and annual. See Internet site <<http://www.bls.gov/ppi/>>

No. 1110. Petroleum Pipeline Companies—Characteristics: 1980 to 2002

[173 represents 173,000. Covers pipeline companies operating in interstate commerce and subject to jurisdiction of the Federal Energy Regulatory Commission]

| Item | Unit | 1980 | 1985 | 1990 | 1995 | 1998 | 1999 | 2000 | 2001 | 2002 |
|------------------------------------|--------------------------|--------|--------|--------|--------|--------|--------|--------|--------|--------|
| Miles of pipeline, total | 1,000 | 173 | 171 | 168 | 177 | 157 | 154 | 152 | 155 | 150 |
| Gathering lines | 1,000 | 36 | 35 | 32 | 35 | 21 | 20 | 18 | 17 | 16 |
| Trunk lines | 1,000 | 136 | 136 | 136 | 142 | 136 | 134 | 134 | 138 | 133 |
| Total deliveries | Mil. bbl | 10,600 | 10,745 | 11,378 | 12,862 | 12,914 | 13,317 | 14,450 | 13,352 | 13,343 |
| Crude oil | Mil. bbl | 6,405 | 6,239 | 6,563 | 6,952 | 7,639 | 7,551 | 6,923 | 7,082 | 7,019 |
| Products | Mil. bbl | 4,195 | 4,506 | 4,816 | 5,910 | 5,275 | 5,766 | 7,527 | 6,270 | 6,324 |
| Total trunk line traffic | Bil. bbl-miles | 3,405 | 3,342 | 3,500 | 3,619 | 3,442 | 3,738 | 3,508 | 3,505 | 3,563 |
| Crude oil | Bil. bbl-miles | 1,948 | 1,842 | 1,891 | 1,899 | 1,747 | 1,815 | 1,602 | 1,566 | 1,620 |
| Products | Bil. bbl-miles | 1,458 | 1,500 | 1,609 | 1,720 | 1,696 | 1,923 | 1,906 | 1,939 | 1,943 |
| Carrier property value | Mil. dol | 19,752 | 21,605 | 25,828 | 27,460 | 30,181 | 33,780 | 29,648 | 32,148 | 32,605 |
| Operating revenues | Mil. dol | 6,356 | 7,461 | 7,149 | 7,711 | 6,890 | 7,220 | 7,483 | 7,730 | 7,812 |
| Net income | Mil. dol | 1,912 | 2,431 | 2,340 | 2,670 | 2,051 | 2,928 | 2,705 | 3,007 | 3,409 |

Source: PennWell Publishing Co., Houston, Texas, *Oil & Gas Journal*, annual (copyright).

No. 1111. U.S. Postal Service Rates for Letters and Post Cards: 1958 to 2002

[Domestic airmail letters discontinued in 1973 at 13 cents per ounce; superseded by express mail. Prior to February 3, 1991, international airmail rates were based on international zones which have been discontinued. Rates exclude Canada and Mexico]

| Domestic mail date rate of change | Surface mail | | | | | International air mail date of rate change | Letters | | | | | |
|-----------------------------------|--------------|-------------------|-------------------|-------------------|---------------------------|--|-------------------|-------------------|----------------------|------------|--------------|------|
| | Letters | | | Post cards | Express mail ¹ | | First 1/2 ounce | Second 1/2 ounce | Each added 1/2 ounce | Post cards | Aero-grammes | |
| | Each ounce | First ounce | Each added ounce | | | | | | | | | |
| 1958 (Aug. 1) | 0.04 | (X) | (X) | 0.03 | (X) | 1961 (July 1) | (X) | (X) | (X) | 0.11 | 0.11 | |
| 1963 (Jan. 7) | 0.05 | (X) | (X) | 0.04 | (X) | 1967 (May 1) | (X) | (X) | (X) | 0.13 | 0.13 | |
| 1968 (Jan. 7) | 0.06 | (X) | (X) | 0.05 | (X) | 1971 (July 1) | (X) | (X) | (X) | 0.13 | 0.13 | |
| 1971 (May 16) | 0.08 | (X) | (X) | 0.06 | (X) | 1974 (Mar. 2) | (X) | (X) | (X) | 0.18 | 0.18 | |
| 1974 (Mar. 2) | 0.10 | (X) | (X) | 0.08 | (X) | 1976 (Jan. 3) | (X) | (X) | (X) | 0.21 | 0.22 | |
| 1975 (Sept. 14) | (X) | ² 0.10 | ² 0.09 | ² 0.07 | (X) | 1981 (Jan. 1) | (X) | (X) | (X) | 0.28 | 0.30 | |
| 1975 (Dec. 31) | (X) | ² 0.13 | ² 0.11 | ² 0.09 | (X) | 1985 (Feb. 17) | (X) | (X) | (X) | 0.33 | 0.36 | |
| 1978 (May 29) | (X) | 0.15 | 0.13 | 0.10 | (X) | 1988 (Apr. 17) | (X) | (X) | (X) | 0.36 | 0.39 | |
| 1981 (Mar. 22) | (X) | 0.18 | 0.17 | 0.12 | (X) | 1991 (Feb. 3) | 0.50 | 0.45 | ³ 0.39 | 0.40 | 0.45 | |
| 1981 (Nov. 1) | (X) | 0.20 | 0.17 | 0.13 | 9.35 | 1995 (July 9) | 0.60 | ³ 0.40 | (X) | 0.40 | 0.45 | |
| 1985 (Feb. 17) | (X) | 0.22 | 0.17 | 0.14 | 10.75 | 1999 (Jan. 10) | 0.60 | ³ 0.40 | (X) | 0.50 | 0.50 | |
| 1988 (Apr. 3) | (X) | 0.25 | 0.20 | 0.15 | ⁴ 12.00 | 2001 (Jan. 7) | ³ 0.80 | ³ 0.70 | ³ 1.70 | (X) | 0.70 | 0.70 |
| 1991 (Feb. 3) | (X) | 0.29 | 0.23 | 0.19 | ⁴ 13.95 | 2002 (June 30) | ³ 0.80 | ³ 1.70 | (X) | 0.70 | 0.70 | |
| 1995 (Jan. 1) | (X) | 0.32 | 0.23 | 0.20 | ⁴ 15.00 | | | | | | | |
| 1999 (Jan. 10) | (X) | 0.33 | 0.22 | 0.20 | ⁴ 15.75 | | | | | | | |
| 2001 (Jan. 7) | (X) | 0.34 | 0.21 | 0.20 | ⁴ 16.00 | | | | | | | |
| 2002 (June 30) | (X) | 0.37 | 0.23 | 0.23 | ⁴ 17.85 | | | | | | | |

X Not applicable. ¹ Post Office to addressee rates. Rates shown are for weights up to 2 pounds, all zones. Beginning Feb. 17, 1985, for weights between 2 and 5 lbs. \$12.85 is charged. Prior to Nov. 1, 1981, rate varied by weight and distances. Over 5 pounds still varies by distance. ² As of October 11, 1975, surface mail service upgraded to level of airmail. ³ Up to the limit of 64 ounces. ⁴ Over 8 ounces and up to 2 pounds. ⁵ The rate increments changed to 1 ounce.

Source: U.S. Postal Service, "United States Domestic Postage Rate: Recent History," and unpublished data. See Internet site <<http://www.usps.com/common/category/postage.htm>>

No. 1112. U.S. Postal Service—Summary: 1980 to 2003

[106,311 represents 106,311,000,000. For years ending Septmeber 30. Includes Puerto Rico and all outlying areas. See text, this section]

| Item | 1980 | 1990 | 1995 | 2000 | 2001 | 2002 | 2003 |
|--|----------------|----------------|----------------|----------------|----------------|----------------|----------------|
| Offices, stations, and branches | 39,486 | 40,067 | 39,149 | 38,060 | 38,123 | 37,683 | 37,579 |
| Number of post offices | 30,326 | 28,959 | 28,392 | 27,876 | 27,876 | 27,791 | 27,556 |
| Number of stations and branches | 9,160 | 11,108 | 10,757 | 10,184 | 10,247 | 9,892 | 10,023 |
| Delivery Points (mil.) | (NA) | (NA) | (NA) | 135.9 | 137.7 | 139.5 | 141.4 |
| Residential | (NA) | (NA) | (NA) | 123.9 | 125.4 | 127.0 | 128.7 |
| City | (NA) | (NA) | (NA) | 76.1 | 76.6 | 77.0 | 77.5 |
| P.O. Box | (NA) | (NA) | (NA) | 15.9 | 15.8 | 15.8 | 15.7 |
| Rural/highway contract | (NA) | (NA) | (NA) | 31.9 | 33.0 | 34.2 | 35.5 |
| Business | (NA) | (NA) | (NA) | 12.1 | 12.3 | 12.5 | 12.7 |
| Pieces of mail handled (mil.) | 106,311 | 166,301 | 180,734 | 207,882 | 207,463 | 202,822 | 202,185 |
| Domestic ¹ | 105,348 | 165,503 | 179,933 | 206,782 | 206,381 | 201,918 | 201,248 |
| First class ² | 60,276 | 89,270 | 96,296 | 103,526 | 103,656 | 102,379 | 99,059 |
| Express Mail | 17 | 59 | 57 | 71 | 69 | 61 | 56 |
| Priority Mail | 248 | 518 | 869 | 1,223 | 1,118 | 998 | 860 |
| Periodicals (formerly 2d class) | 10,220 | 10,680 | 10,194 | 10,365 | 10,077 | 9,690 | 9,320 |
| Standard A (formerly 3d class) | 30,381 | 63,725 | 71,112 | 90,057 | 89,938 | 87,231 | 90,359 |
| Standard B (formerly 4th class) | 633 | 663 | 936 | 1,128 | 1,093 | 1,075 | 1,129 |
| Mailgram | 39 | 14 | 5 | 4 | 3 | 3 | 3 |
| U.S. Postal Service | (NA) | 538 | 412 | 363 | 381 | 425 | 391 |
| Free for the blind | 28 | 35 | 52 | 47 | 45 | 57 | 70 |
| International surface | 450 | 166 | 106 | 79 | 60 | 39 | 30 |
| International air | 513 | 632 | 696 | 1,021 | 1,022 | 865 | 909 |
| Employees, total (1,000) | 667 | 843 | 875 | 901 | 891 | 854 | 827 |
| Career | 643 | 761 | 753 | 788 | 776 | 753 | 729 |
| Headquarters | 3 | 2 | 2 | 2 | 2 | 2 | 2 |
| Headquarters support | (NA) | 6 | 4 | 6 | 6 | 4 | 4 |
| Inspection Service | 5 | 4 | 4 | 4 | 4 | 4 | 4 |
| Inspector General | (X) | (X) | (X) | 1 | 1 | 1 | 1 |
| Field Career | 635 | 747 | 745 | 775 | 764 | 743 | 719 |
| Postmasters | 29 | 27 | 27 | 26 | 26 | 26 | 26 |
| Supervisors/managers | 36 | 43 | 35 | 39 | 39 | 38 | 35 |
| Professional, administrative, and technical | 5 | 10 | 11 | 10 | 10 | 10 | 9 |
| Clerks | 263 | 290 | 274 | 282 | 270 | 257 | 242 |
| Mail handlers | 37 | 51 | 57 | 61 | 60 | 59 | 57 |
| City carriers | 187 | 236 | 240 | 241 | 240 | 234 | 229 |
| Motor vehicle operators | 6 | 7 | 8 | 9 | 9 | 9 | 9 |
| Rural carriers | 33 | 42 | 46 | 57 | 60 | 61 | 62 |
| Special delivery messengers | 3 | 2 | 2 | (X) | (X) | (X) | (X) |
| Building and equipment maintenance | 27 | 33 | 38 | 42 | 43 | 42 | 41 |
| Vehicle maintenance | 5 | 5 | 5 | 6 | 6 | 6 | 6 |
| Other ³ | 4 | 1 | 2 | 2 | 1 | 2 | 2 |
| Noncareer | 25 | 83 | 122 | 114 | 115 | 101 | 98 |
| Casuals | 5 | 27 | 26 | 30 | 30 | 19 | 17 |
| Transitional | (X) | (X) | 32 | 13 | 14 | 13 | 11 |
| Rural substitutes | 20 | 43 | 50 | 58 | 58 | 56 | 56 |
| Relief/Leave replacements | (X) | 12 | 13 | 12 | 12 | 12 | 12 |
| Nonbargaining temporary | (X) | (Z) | 1 | 1 | 1 | 1 | 1 |
| Compensation and employee benefits (mil. dol.) | 16,541 | 34,214 | 41,931 | 49,532 | 51,351 | 51,557 | 50,428 |
| Avg. salary per employee (dol.) ⁴ | 24,799 | 37,570 | 45,001 | 50,103 | 54,481 | 54,225 | 57,051 |
| Pieces of mail per employee, (1,000) | 159 | 197 | 207 | 231 | 233 | 237 | 244 |
| Total revenue (mil. dol.) ⁵ | 19,253 | 40,074 | 54,509 | 64,540 | 65,834 | 66,463 | 68,529 |
| Operating postal revenue | 17,143 | 39,201 | 54,176 | 64,476 | 65,766 | 66,415 | 68,499 |
| Mail revenue ⁶ | 16,377 | 37,892 | 52,490 | 62,284 | 63,425 | 63,761 | 65,701 |
| First class mail | 10,146 | 24,023 | 31,955 | 35,516 | 35,876 | 36,483 | 37,048 |
| Priority mail ⁷ | 612 | 1,555 | 3,075 | 4,837 | 4,916 | 4,723 | 4,494 |
| Express mail ⁸ | 184 | 630 | 711 | 996 | 996 | 911 | 888 |
| Mailgram | 15 | 8 | 2 | 2 | 1 | 1 | 1 |
| Periodicals (formerly 2d class) | 863 | 1,509 | 1,972 | 2,171 | 2,205 | 2,165 | 2,235 |
| Standard mail A (formerly 3d class) | 2,412 | 8,082 | 11,792 | 15,193 | 15,705 | 15,819 | 17,203 |
| Standard mail B (formerly 4th class) | 805 | 919 | 1,525 | 1,912 | 1,994 | 2,080 | 2,216 |
| International surface | 154 | 222 | 205 | 180 | 178 | 150 | 146 |
| International air | 442 | 941 | 1,254 | 1,477 | 1,554 | 1,429 | 1,469 |
| Service revenue | 765 | 1,310 | 1,687 | 2,191 | 2,341 | 2,655 | 2,798 |
| Registry ⁹ | 157 | 174 | 118 | 98 | 98 | 87 | 82 |
| Certified ⁹ | 120 | 310 | 560 | 385 | 495 | 606 | 624 |
| Insurance ⁹ | 55 | 47 | 52 | 109 | 123 | 135 | 138 |
| Collection-on-delivery | 21 | 26 | 21 | 22 | 15 | 14 | 11 |
| Special delivery ¹⁰ | 73 | 6 | 3 | (X) | (X) | (X) | (X) |
| Money orders | 95 | 155 | 196 | 235 | 225 | 239 | 231 |
| Other ⁹ | 244 | 592 | 737 | 1,342 | 1,384 | 1,574 | 1,711 |
| Operating expenses (mil. dol.) ¹¹ | 19,413 | 40,490 | 50,730 | 62,992 | 65,640 | 65,234 | 63,902 |

NA Not available. X Not applicable. Z Fewer than 500. ¹ Data for 1980 includes penalty and franked mail, not shown separately. ² Items mailed at 1st class rates and weighing 11 ounces or less. ³ Includes discontinued operations, area offices, and nurses. ⁴ For career bargaining unit employees. Includes fringe benefits. ⁵ Net revenues after refunds of postage. Includes operating reimbursements, stamped envelope purchases, and miscellaneous claims, and miscellaneous revenue and expenditure offsets. Shown in year which gave rise to the earnings. ⁶ For 1980, includes penalty and franked mail, not shown separately. Later years have that mail distributed into the appropriate class. ⁷ Provides 2 to 3 day delivery service. ⁸ Overnight delivery of packages weighing up to 70 pounds. ⁹ Beginning 1998, return receipt revenue, broken out from registry, certified, and insurance and included in "other". ¹⁰ Special delivery discontinued June 8, 1997. ¹¹ Shown in year in which obligation was incurred.

Source: U.S. Postal Service, *Annual Report of the Postmaster General and Comprehensive Statement on Postal Operations*, annual; and unpublished data.

Information and Communications

This section presents statistics on the various information and communications media: publishing, including newspapers, periodicals, books, and software; motion pictures, sound recordings, broadcasting, and telecommunications; and information services, such as libraries. Statistics on computer use and Internet access are also included. Data on the usage, finances, and operations of the Postal Service previously shown in this section are now presented in Section 23, Transportation.

Information industry—The U.S. Census Bureau's *Service Annual Survey, Information Services Sector*, provides estimates of operating revenue of taxable firms and revenues and expenses of firms exempt from federal taxes for industries in the information sector of the economy. Similar estimates were previously issued in the *Annual Survey of Communications Services*. Data beginning 1998 are based on the North American Industry Classification System (NAICS), 1997 and the information sector is a newly created economic sector. It comprises establishments engaged in the following processes: (a) producing and distributing information and cultural products, (b) providing the means to transmit or distribute these products as well as data or communications, and (c) processing data. It includes establishments previously classified in the Standard Industrial Classification (SIC) in manufacturing (publishing); transportation, communications, and utilities (telecommunications and broadcasting); and services (software publishing, motion picture production, data processing, online information services, and libraries).

This new sector is comprised of industries which existed previously, were revised from previous industry definitions, or are completely new industries. Among those which existed previously are newspaper publishers, motion picture and video production, and online information services.

Revised industries include book publishers and libraries and archives. Newly created industries include database and directory publishers, record production, music publishers, sound recording studios, cable networks, wired telecommunications carriers, paging, and satellite telecommunications. The following URL contains detailed information about NAICS and provides a comparison of the SIC and NAICS <<http://www.census.gov/epcd/www/naics.html>>. See also the text in Section 15, Business Enterprise.

Beginning 2001, the Service Annual Survey estimates reflect the introduction of the provisional North American Product Classification System (NAPCS) for the information sector. Data for prior years are not comparable. See <<http://www.census.gov/eos/www/napcs/napcs.htm>>.

The 1997 Economic Census was the first economic census to cover the new information sector of the economy. The census, conducted every 5-years, for the years ending "2" and "7," provides information on the number of establishments, receipts, payroll, and paid employees for the United States and various geographic levels. The most recent reports are from the 2002 Economic Census. This census was conducted in accordance with the 2002 NAICS.

The Federal Communications Commission (FCC), established in 1934, regulates wire and radio communications. Only the largest carriers and holding companies file annual financial reports which are publicly available. The FCC has jurisdiction over interstate and foreign communication services but not over intrastate or local services. The gross operating revenues of the telephone carriers reporting publicly available data annually to the FCC, however, are estimated to cover about 90 percent of the revenues of all U.S. telephone companies. Data are not comparable with Census Bureau *Annual*

Survey because of coverage and different accounting practices for those telephone companies which report to the FCC.

Reports filed by the broadcasting industry cover all radio and television stations operating in the United States. The private radio services represent the largest and most diverse group of licensees regulated by the FCC. These services provide voice, data communications, point-to-point, and point-to-multipoint radio communications for fixed and mobile communicators. Major users of these services are small businesses, the aviation industry, the maritime trades, the land transportation industry, the manufacturing industry, state and local public safety and governmental authorities, emergency medical service providers, amateur radio operators, and personal radio operations (CB and the General Mobile Radio Service). The FCC also licenses entities as private and common carriers. Private and common carriers provide fixed and land mobile communications service on a for-profit basis. Principal sources of wire, radio, and television data are the FCC's *Annual Report* and its annual *Statistics of Communications Common Carriers*.

Statistics on publishing are available from the Census Bureau, as well as from various private agencies. Editor & Publisher Co., New York, NY, presents annual data on the number and circulation of daily and Sunday newspapers in its *International Year Book*. Data on book production and prices are available from Information Today, Medford, NJ. The Book Industry Study Group, New York, NY, collects data on books sold and domestic consumer expenditures. Book purchasing data are from Ipsos, NPD, Inc., Rosemont, IL. Data on academic and public libraries are collected by the U.S. National Center for Education Statistics. Public library data are also gathered by Information Today, Medford, NJ, and the National Commission on Libraries and Information Science, Washington, DC.

Advertising—Data on advertising previously shown in this section are now presented in Section 27, Accommodation, Food Services, and Other Services.

Statistical reliability—For a discussion of statistical collection and estimation, sampling procedures, and measures of statistical reliability applicable to Census Bureau data, see Appendix III.

No. 1113. Information—Establishments, Receipts, Payroll, and Employees by Industry (1997 NAICS Basis): 1997 and 2002

[2002 preliminary. For establishments with payroll. (623,214 represents \$623,214,000,000). Based on the 1997 and 2002 Economic Censuses; See Appendix III]

| Kind of business | 1997 NAICS code ¹ | Number of establishments | Receipts (mil. dol.) | Annual payroll (mil. dol.) | Paid employees (1,000) |
|---|------------------------------|--------------------------|----------------------|----------------------------|------------------------|
| Information: ² | | | | | |
| 1997 | 51 | 114,475 | 623,214 | 129,482 | 3,066.2 |
| 2002 | 51 | 137,276 | 904,614 | 189,658 | 3,845.6 |
| Publishing industries: | | | | | |
| 1997 | 511 | 33,896 | 179,035 | 43,358 | 1,006.2 |
| 2002 | | 32,239 | 235,300 | 64,064 | 1,132.4 |
| Motion picture and sound recording industries: | | | | | |
| 1997 | 512 | 22,204 | 55,926 | 9,392 | 276.0 |
| 2002 | 512 | 22,831 | 76,732 | 11,696 | 334.4 |
| Broadcasting and telecommunications: | | | | | |
| 1997 | 513 | 43,480 | 346,316 | 63,480 | 1,434.5 |
| 2002 | 513 | 57,277 | 499,061 | 83,690 | 1,740.4 |
| Information services and data processing services: ² | | | | | |
| 1997 | 514 | 14,895 | 41,937 | 13,252 | 349.5 |
| 2002 | 514 | 24,929 | 93,521 | 30,209 | 638.5 |

¹ North American Industry Classification System, 1997; see text, Section 15. ² 2002 data include enterprise support establishments, not included in 1997.

Source: U.S. Census Bureau, 2002 Economic Census, *Advance Report*, issued March 2004. See Internet site: <<http://www.census.gov/econ/census02/>>.

No. 1114. Information Sector Services—Estimated Revenue: 2000 to 2002

[In millions of dollars (852,886 represents \$852,886,000,000), except percent. For taxable and tax-exempt employer and nonemployer firms. Except as indicated, estimates adjusted to the results of the 1997 Economic Census]

| Industry | 1997 NAICS code ¹ | 2000 | 2001 | 2002 | Percent change, 2001-02 |
|--|------------------------------|----------------|----------------|----------------|-------------------------|
| Information industries | 51 | 852,886 | 878,387 | 885,081 | 0.8 |
| Publishing industries | 511 | 233,935 | 233,625 | 232,869 | -0.3 |
| Newspaper, periodical, book, database, and other publishers ² | | | | | |
| 51111 | 5111 | 145,774 | 142,445 | 143,435 | 0.7 |
| 51111 | 51111 | 51,711 | 47,357 | 47,731 | 0.8 |
| 51112 | 51112 | 40,314 | 39,765 | 39,341 | -1.1 |
| 51113 | 51113 | 25,481 | 26,347 | 27,471 | 4.3 |
| 51114 | 51114 | 15,956 | 16,614 | 16,665 | 0.3 |
| 51119 | 51119 | 12,312 | 12,361 | 12,227 | -1.1 |
| 5112 | 5112 | 88,161 | 91,180 | 89,434 | -1.9 |
| Motion picture and sound recording industries | 512 | 69,378 | 70,525 | 75,672 | 7.3 |
| Motion picture and video ³ | 5121 | 55,298 | 56,914 | 61,735 | 8.5 |
| Motion picture and video production and distribution | 51211,12 | 40,045 | 41,207 | 45,707 | 10.9 |
| Motion picture and video exhibition | 51213 | 9,956 | 10,424 | 11,138 | 6.8 |
| Sound recording ² | 5122 | 14,080 | 13,609 | 13,937 | 2.4 |
| Integrated record production/distribution | 51222 | 10,908 | 10,270 | 10,466 | 1.9 |
| Broadcasting and telecommunications | 513 | 470,920 | 489,328 | 486,204 | -0.6 |
| Radio and television broadcasting | 5131 | 52,992 | 48,149 | 52,256 | 8.5 |
| Radio broadcasting | 51311 | 15,001 | 13,922 | 15,069 | 8.2 |
| Radio networks | 513111 | 1,640 | 1,555 | 1,616 | 16.8 |
| Radio stations | 513112 | 13,361 | 12,367 | 13,253 | 7.2 |
| Television broadcasting | 51312 | 37,991 | 34,227 | 37,187 | 8.6 |
| Cable networks and program distribution ² | 5132 | 68,110 | 74,598 | 80,729 | 8.2 |
| Cable and other program distribution | 51321 | 20,906 | 21,899 | 24,073 | 9.9 |
| 51322 | 51322 | 47,203 | 52,698 | 56,566 | 7.5 |
| Telecommunications ³ | 5133 | 349,819 | 366,581 | 353,220 | -3.6 |
| Wired telecommunications carriers | 51331 | 266,018 | 262,921 | 240,134 | -8.7 |
| Wireless telecommunications carriers (except satellite) ² | | | | | |
| 51332 | 51332 | 64,612 | 83,441 | 94,884 | 13.7 |
| 513321 | 513321 | 6,908 | 5,152 | 3,596 | -30.2 |
| 513322 | 513322 | 57,705 | 78,288 | 91,289 | 16.6 |
| Telecommunications resellers | 51333 | 9,042 | 8,838 | 8,806 | -0.4 |
| Satellite telecommunications | 51334 | 8,419 | 9,649 | 8,058 | -16.5 |
| Information services and data processing services | 514 | 78,653 | 84,908 | 90,336 | 6.4 |
| Information services ³ | 5141 | 35,813 | 36,779 | 36,397 | -1.0 |
| Libraries and archives | 51412 | 1,289 | 1,267 | 1,368 | 8.0 |
| Other information services | 51419 | 32,452 | 33,458 | 33,020 | -1.3 |
| Online information services | 514191 | 27,515 | 29,651 | 28,925 | -2.4 |
| Data processing services | 5142 | 42,841 | 48,129 | 53,939 | 12.1 |

¹ North American Industry Classification System, 1997; see text, this section and Section 15. ² Estimates not adjusted to the 1997 Economic Census. ³ Includes other industries, not shown separately.

Source: U.S. Census Bureau, *Service Annual Survey: 2002*, SAS/02. See <<http://www.census.gov/econ/www/servmenu.html>> (released February 2004).

No. 1115. Information Industries—Establishments, Employees, and Payroll: 2000 and 2001

[For establishments with payroll (3,545.7 represents 3,545,700.) Excludes most government employees, railroad employees, and self-employed persons]

| Industry | 1997 NAICS code ¹ | Establishments (number) | | Paid employees ² (1,000) | | Annual payroll (mil. dol) | |
|--|------------------------------------|----------------------------|----------------|--|----------------|------------------------------|----------------|
| | | 2000 | 2001 | 2000 | 2001 | 2000 | 2001 |
| Information industries | 51 | 133,590 | 137,293 | 3,545.7 | 3,754.7 | 209,394 | 207,124 |
| Publishing industries | 511 | 32,545 | 32,111 | 1,080.7 | 1,100.9 | 75,348 | 68,981 |
| Newspaper, periodical, book, & database publishers | 5111 | 21,946 | 21,758 | 749.2 | 747.6 | 31,258 | 32,026 |
| Newspaper publishers | 51111 | 8,586 | 8,540 | 412.6 | 414.0 | 14,216 | 14,747 |
| Periodical publishers | 51112 | 6,252 | 6,248 | 135.6 | 133.2 | 7,676 | 7,544 |
| Book publishers | 51113 | 2,661 | 2,698 | 87.2 | 89.7 | 4,310 | 4,803 |
| Database & directory publishers | 51114 | 1,370 | 1,394 | 46.2 | 45.1 | 2,418 | 2,328 |
| Other publishers | 51119 | 3,077 | 2,878 | 67.5 | 65.6 | 2,637 | 2,604 |
| Greeting card publishers | 511191 | 112 | 102 | 17.8 | 17.4 | 631 | 688 |
| All other publishers | 511199 | 2,965 | 2,776 | 49.7 | 48.2 | 2,006 | 1,916 |
| Software publishers | 5112 | 10,599 | 10,353 | 331.5 | 353.3 | 44,090 | 36,955 |
| Motion picture & sound recording industries | 512 | 22,899 | 22,782 | 304.2 | 297.1 | 11,736 | 11,986 |
| Motion picture & video industries | 5121 | 19,730 | 19,532 | 276.6 | 270.1 | 9,806 | 10,156 |
| Motion picture & video production | 51211 | 10,018 | 10,595 | 84.5 | 96.9 | 5,723 | 6,816 |
| Motion picture & video distribution | 51212 | 678 | 537 | 13.9 | 5.9 | 1,119 | 307 |
| Motion picture & video exhibition | 51213 | 5,884 | 5,353 | 144.0 | 132.7 | 1,130 | 1,189 |
| Motion picture theaters (except drive-ins) | 512131 | 5,593 | 5,050 | 142.3 | 130.9 | 1,107 | 1,162 |
| Drive-in motion picture theaters | 512132 | 291 | 303 | 1.7 | 1.7 | 23 | 26 |
| Post production & other motion picture & video industries | 51219 | 3,150 | 3,047 | 34.2 | 34.7 | 1,834 | 1,846 |
| Teleproduction & other postproduction services | 512191 | 2,816 | 2,702 | 29.7 | 30.2 | 1,591 | 1,589 |
| Other motion picture & video industries | 512199 | 334 | 345 | 4.5 | 4.6 | 243 | 257 |
| Sound recording industries | 5122 | 3,169 | 3,250 | 27.6 | 27.0 | 1,930 | 1,830 |
| Record production | 51221 | 276 | 270 | 1.1 | 1.2 | 55 | 73 |
| Integrated record production/distribution | 51222 | 310 | 305 | 9.0 | 8.8 | 1,100 | 1,043 |
| Music publishers | 51223 | 670 | 645 | 5.1 | 5.1 | 283 | 277 |
| Sound recording studios | 51224 | 1,516 | 1,621 | 8.1 | 8.4 | 327 | 313 |
| Other sound recording industries | 51229 | 397 | 409 | 4.3 | 3.5 | 166 | 123 |
| Broadcasting & telecommunications | 513 | 54,971 | 59,675 | 1,631.8 | 1,777.0 | 88,766 | 93,960 |
| Radio & television broadcasting | 5131 | 8,492 | 9,234 | 253.6 | 269.4 | 12,292 | 12,740 |
| Radio broadcasting | 51311 | 6,442 | 7,297 | 121.5 | 142.7 | 4,841 | 5,381 |
| Radio networks | 513111 | 334 | 359 | 9.3 | 12.2 | 516 | 375 |
| Radio stations | 513112 | 6,108 | 6,938 | 112.1 | 130.5 | 4,325 | 5,006 |
| Television broadcasting | 51312 | 2,050 | 1,937 | 132.2 | 126.7 | 7,451 | 7,359 |
| Cable networks & program distribution | 5132 | 5,270 | 6,692 | 212.7 | 245.4 | 10,084 | 11,730 |
| Cable networks | 51321 | 689 | 887 | 39.1 | 41.0 | 2,654 | 2,964 |
| Cable & other program distribution | 51322 | 4,581 | 5,805 | 173.6 | 204.4 | 7,430 | 8,767 |
| Telecommunications | 5133 | 41,209 | 43,749 | 1,165.5 | 1,262.2 | 66,389 | 69,490 |
| Wired telecommunications carriers | 51331 | 26,223 | 27,509 | 870.2 | 905.5 | 49,010 | 50,210 |
| Wireless telecommunications carriers (except satellite) | 51332 | 10,424 | 11,610 | 202.5 | 256.6 | 11,027 | 13,368 |
| Paging | 513321 | 4,098 | 3,900 | 72.4 | 72.5 | 3,396 | 3,488 |
| Cellular & other wireless telecommunications | 513322 | 6,326 | 7,710 | 130.1 | 184.1 | 7,631 | 9,880 |
| Telecommunications resellers | 51333 | 2,458 | 2,475 | 54.6 | 59.9 | 3,342 | 3,218 |
| Satellite telecommunications | 51334 | 728 | 737 | 21.3 | 21.3 | 1,680 | 1,492 |
| Other telecommunications | 51339 | 1,379 | 1,418 | 16.9 | 18.9 | 1,330 | 1,202 |
| Information services & data processing services | 514 | 23,175 | 22,725 | 529.0 | 579.6 | 33,544 | 32,197 |
| Information services | 5141 | 14,139 | 13,437 | 232.5 | 262.1 | 19,023 | 16,709 |
| News syndicates | 51411 | 567 | 540 | 11.3 | 12.2 | 648 | 680 |
| Libraries & archives | 51412 | 2,754 | 2,725 | 33.8 | 36.1 | 679 | 920 |
| Other information services | 51419 | 10,818 | 10,172 | 187.4 | 213.7 | 17,696 | 15,109 |
| Online information services | 514191 | 10,257 | 9,608 | 177.3 | 202.1 | 15,690 | 14,410 |
| All other information services | 514199 | 561 | 564 | 10.1 | 11.6 | 2,006 | 700 |
| Data processing services | 5142 | 9,036 | 9,288 | 296.6 | 317.5 | 14,521 | 15,488 |

¹ North American Industry Classification System, 1997; see text this section. ² For employees on the payroll for the pay period including March 12.

Source: U.S. Census Bureau, County Business Patterns; 2001 data published 10 April 2003; <<http://www.census.gov/epcd/cbp/view/cbpview.html>>.

No. 1116. Gross Domestic Income in Information Technologies (IT) Industries: 1999 to 2003

[In millions of dollars (821,683 represents \$821,683,000,000), except as noted]

| Industry | 1997 NAICS ¹ code | 1999 | 2000 | 2001 | 2002 est. | 2003 est. |
|--|------------------------------|----------------|----------------|----------------|----------------|----------------|
| Total IT-Producing Industries | (X) | 821,683 | 877,813 | 828,911 | 831,573 | 871,875 |
| Percent share of the economy | (X) | 8.8 | 8.8 | 8.1 | 7.9 | 7.9 |
| Hardware | (X) | 252,207 | 244,132 | 189,362 | 189,261 | 208,209 |
| Computers and equipment, calc. machines | (2) | 62,263 | 54,967 | 46,390 | 43,700 | 46,234 |
| Computers and equipment wholesale sales | 441430opt. | 77,212 | 72,212 | 58,796 | 55,401 | 58,614 |
| Computer and equipment retail sales | 443120opt. | 6,431 | 6,410 | 5,581 | 5,785 | 6,121 |
| Electron tubes | 334411 | 1,758 | 1,362 | 1,181 | 1,324 | 1,562 |
| Printed circuit boards | 334412 | 5,557 | 6,627 | 4,732 | 5,307 | 6,259 |
| Semiconductors | 334413 | 68,022 | 67,897 | 44,118 | 49,485 | 58,360 |
| Passive electronic components | 334414,5,6,9 | 12,658 | 14,779 | 11,037 | 12,380 | 14,600 |
| Industrial instruments for measurement | 334513 | 4,581 | 4,802 | 4,567 | 4,138 | 4,242 |
| Instruments for measuring electricity | 334515 | 9,010 | 10,347 | 8,237 | 7,462 | 7,650 |
| Laboratory analytical instruments | 334516 | 4,715 | 4,730 | 4,723 | 4,279 | 4,387 |
| Software and services ³ | (X) | 278,275 | 316,600 | 320,336 | 323,652 | 328,798 |
| Computer programming services | 541511 | 56,405 | 63,262 | 61,145 | 61,818 | 62,693 |
| Prepackaged software | 5112,334611 | 69,063 | 75,961 | 77,709 | 78,564 | 80,201 |
| Computer integrated system design | 541512 | 66,115 | 75,137 | 73,733 | 74,544 | 75,600 |
| Computer processing, data preparation | 5142 | 30,029 | 33,603 | 37,850 | 38,266 | 38,809 |
| Information retrieval services | 51419 | 16,354 | 25,313 | 26,156 | 26,443 | 26,818 |
| Computer services management | 541513 | 11,883 | 12,780 | 14,891 | 15,055 | 15,268 |
| Office equipment rental and leasing | 532420 | 7,292 | 7,847 | 6,636 | 6,708 | 6,804 |
| Computer maintenance and repair | 811212 | 8,480 | 8,494 | 8,652 | 8,747 | 8,871 |
| Computer related services, n.e.c. ⁴ | 541519 | 7,497 | 9,330 | 9,548 | 9,653 | 9,790 |
| Communications hardware ³ | (X) | 60,625 | 67,262 | 54,890 | 46,601 | 43,452 |
| Telephone equipment, exc. ext. modems | 334210 | 32,745 | 35,843 | 28,005 | 23,776 | 22,087 |
| Radio & TV communications equipment | 334220, 90 | 23,123 | 26,757 | 22,752 | 19,316 | 17,944 |
| Communications services | (X) | 230,576 | 249,820 | 264,323 | 272,058 | 291,597 |
| Telephone and telegraph communications | 5133 | 193,700 | 208,000 | 218,500 | 224,846 | 240,980 |
| Cable and other pay TV services | 5132 | 36,876 | 41,820 | 45,823 | 47,212 | 50,617 |

X Not applicable. ¹ North American Industry Classification System, 1997; see text, Section 15.
² NAICS 334111,2,3,9,334418pt.,333311,.3pt. ³ Includes industries not shown separately. ⁴ N.e.c. means not elsewhere classified.

No. 1117. Information Technologies (IT)—Employment and Wages: 2000 to 2002

[110,996 represents 110,996,000]

| Industry | 2002 NAICS ¹ code | Employment (1,000) | | | Annual wages per worker (dol.) | |
|---|------------------------------|--------------------|----------------|----------------|--------------------------------|---------------|
| | | 2000 | 2001 | 2002 | 2001 | 2002 |
| Total private | (X) | 110,996 | 110,707 | 108,886 | 36,160 | 36,520 |
| IT producing industries | (X) | 5,381.6 | 5,350.4 | 4,779.0 | 68,330 | 67,440 |
| Total computer hardware ² | (X) | 1,679.6 | 1,596.4 | 1,376.4 | 69,160 | 68,740 |
| Electronic computers | 334111 | 168.6 | 159.3 | 138.4 | 95,050 | 93,020 |
| Computer and software wholesalers | 423430 | 298.4 | 280.0 | 251.4 | 88,530 | 84,840 |
| Computer and software retailers | 443120 | 191.4 | 178.9 | 162.0 | 53,700 | 52,870 |
| Bare printed circuit boards | 334412 | 139.5 | 120.2 | 83.9 | 38,680 | 40,020 |
| Semiconductors and related devices | 334413 | 289.2 | 292.1 | 254.8 | 78,820 | 75,780 |
| Printed circuit assemblies | 334418 | 64.4 | 60.8 | 51.2 | 47,950 | 48,010 |
| Miscellaneous electronic components | 334415,6,9 | 121.7 | 115.1 | 96.2 | 43,990 | 43,820 |
| Industrial process variable instruments | 334513 | 70.1 | 67.4 | 61.2 | 52,290 | 53,500 |
| Electricity and signal testing instruments | 334515 | 65.8 | 65.1 | 54.8 | 70,240 | 73,900 |
| Total software and computer services ² | (X) | 2,127.5 | 2,160.8 | 1,961.0 | 75,520 | 72,940 |
| Software publishers | 511210 | 260.6 | 268.9 | 256.0 | 104,810 | 99,440 |
| Data processing and related services | 518210 | 315.7 | 316.8 | 305.3 | 55,650 | 55,820 |
| Custom computer programming services | 541511 | 540.0 | 562.9 | 511.8 | 77,540 | 76,080 |
| Computer systems design services | 541512 | 502.9 | 520.3 | 462.4 | 75,950 | 75,070 |
| Computer facilities management services | 541513 | 64.9 | 64.6 | 58.4 | 63,620 | 60,770 |
| Total communications equipment ² | (X) | 322.0 | 301.5 | 248.4 | 63,420 | 65,390 |
| Telephone apparatus | 334210 | 106.5 | 97.2 | 70.6 | 70,740 | 72,940 |
| Broadcast and wireless communications equipment | 334220 | 107.3 | 102.5 | 89.1 | 61,240 | 63,010 |
| Audio and video equipment | 334310 | 52.1 | 47.4 | 41.6 | 46,790 | 48,850 |
| Total communications services ² | (X) | 1,252.5 | 1,291.8 | 1,193.1 | 56,390 | 57,220 |
| Wired telecommunications carriers | 517110 | 719.2 | 732.2 | 662.4 | 59,270 | 60,810 |
| Telecommunications resellers | 517310 | 213.6 | 214.1 | 185.7 | 55,110 | 56,790 |
| Cable and other program distribution | 517510 | 123.0 | 129.2 | 128.0 | 42,560 | 43,430 |

X Not applicable. ¹ North American Industry Classification System, 2002; see text, Section 15.
² Includes other industries, not shown separately.
 Source of tables 1116 and 1117: U.S. Department of Commerce, Economics and Statistics Administration, *The Digital Economy 2003*, December 2003. See Internet site: <<http://www.esa.doc.gov/DigitalEconomy2003.cfm>>.

No. 1118. Communications Industry—Finances: 1999 to 2002

[In millions of dollars (242,512 represents \$242,512,000,000). Covers 299 publicly reporting media and communications companies with revenues of over \$1 million in 12 media and communication industry segments. Minus sign (-) indicates loss]

| Industry | Revenue | | | | Operating income | | | |
|--|----------------|----------------|----------------|----------------|------------------|---------------|---------------|----------------|
| | 1999 | 2000 | 2001 | 2002 | 1999 | 2000 | 2001 | 2002 |
| Total | 242,512 | 280,506 | 288,670 | 308,597 | 27,831 | 30,707 | 12,393 | -14,243 |
| Advertising, marketing services and specialty media ¹ | 39,546 | 45,016 | 46,422 | 47,250 | 7,624 | 7,347 | 7,481 | 7,570 |
| Marketing services holding companies | 22,011 | 24,656 | 25,640 | 26,389 | 2,403 | 3,052 | 2,281 | 2,221 |
| Telephone directory publishing | 10,275 | 10,654 | 10,978 | 10,936 | 4,907 | 4,567 | 4,919 | 4,696 |
| Specialty media | 2,716 | 3,084 | 3,310 | 3,340 | 331 | 422 | 430 | 350 |
| Broadcast television | 27,119 | 31,902 | 31,660 | 34,318 | 4,815 | 6,126 | 4,850 | 5,660 |
| Television network companies | 20,340 | 24,282 | 24,674 | 26,697 | 2,956 | 3,892 | 3,411 | 3,498 |
| Television station broadcasters | 6,689 | 7,620 | 6,986 | 7,622 | 1,859 | 2,234 | 1,439 | 2,162 |
| Cable and satellite television | 40,343 | 54,091 | 62,734 | 69,068 | 981 | 4,638 | -7,418 | -12,296 |
| Cable and satellite providers | 27,882 | 39,640 | 46,942 | 52,166 | -825 | 4,436 | -7,944 | -12,308 |
| Cable and satellite networks | 12,461 | 14,451 | 15,792 | 16,901 | 1,806 | 202 | 526 | 13 |
| Radio broadcasting | 5,729 | 8,024 | 10,212 | 10,824 | 1,276 | 1,293 | 368 | 3,605 |
| Entertainment | 47,367 | 49,166 | 45,742 | 52,408 | 3,119 | 2,023 | 1,400 | 2,459 |
| Filmed entertainment | 28,137 | 28,707 | 29,167 | 32,935 | 1,203 | 1,247 | 1,187 | 2,292 |
| Recorded music | 10,639 | 11,404 | 9,315 | 9,995 | 434 | 34 | -341 | -1,138 |
| Consumer Internet | 6,685 | 10,872 | 11,574 | 12,381 | -714 | 835 | -490 | -33,135 |
| Internet service providers | 5,581 | 8,640 | 9,912 | 10,491 | -176 | 1,632 | 2,280 | -32,623 |
| Newspaper publishing | 24,418 | 25,440 | 23,905 | 23,703 | 5,374 | 5,419 | 4,010 | 5,005 |
| Consumer book publishing | 4,355 | 4,531 | 4,837 | 4,861 | 262 | 484 | 547 | 495 |
| Consumer magazine publishing | 8,644 | 8,634 | 8,867 | 9,441 | 345 | 226 | 381 | 1,278 |
| Business-to-business communications | 2,370 | 2,545 | 2,272 | 1,999 | 18 | 374 | 5 | -192 |
| Professional, educational and training media | 12,018 | 13,683 | 12,030 | 13,505 | 1,236 | 1,379 | 969 | 1,516 |
| Professional and educational media | 8,084 | 9,162 | 6,738 | 7,455 | 991 | 1,223 | 726 | 1,131 |
| Business information services ¹ | 23,917 | 26,604 | 28,417 | 28,837 | 3,495 | 563 | 290 | 3,791 |
| Financial information | 13,676 | 14,684 | 15,463 | 15,812 | 2,619 | 2,360 | 2,656 | 2,585 |
| Healthcare information | 3,861 | 4,564 | 4,829 | 5,027 | 174 | -2,220 | -2,388 | 549 |

¹ Includes other industries, not shown separately.

No. 1119. Media Usage and Consumer Spending: 1999 to 2007

[Estimates of time spent were derived using rating data for television, cable and satellite television and radio, survey research and consumer purchase data (units, admissions, access) for books, home video, Internet, interactive TV, magazines, movies in theaters, newspapers, recorded music, and video games. Adults 18 and older were the basis for estimates for television, cable & satellite television, daily newspapers, consumer books, consumer magazines, home video and interactive TV. Persons 12 and older were the basis for estimates for radio, recorded music, movies in theaters, video games and consumer Internet]

| Item | 1999 | 2000 | 2001 | 2002 | 2003, proj. | 2004, proj. | 2005, proj. | 2006, proj. | 2007, proj. |
|---|---------------|---------------|---------------|---------------|---------------|---------------|---------------|---------------|---------------|
| HOURS PER PERSON PER YEAR | | | | | | | | | |
| Total | 3,444 | 3,505 | 3,534 | 3,599 | 3,660 | 3,732 | 3,789 | 3,811 | 3,874 |
| Television | 1,588 | 1,640 | 1,672 | 1,701 | 1,726 | 1,749 | 1,770 | 1,763 | 1,785 |
| Broadcast TV | 867 | 865 | 828 | 786 | 778 | 773 | 772 | 756 | 759 |
| Network stations ¹ | 706 | 805 | 766 | 724 | 715 | 711 | 709 | 693 | 697 |
| Independent stations ¹ | 162 | 61 | 62 | 62 | 62 | 62 | 63 | 63 | 63 |
| Cable & satellite TV | 720 | 774 | 844 | 914 | 949 | 976 | 999 | 1,007 | 1,026 |
| Basic cable and satellite TV ¹ | 617 | 638 | 697 | 758 | 789 | 812 | 830 | 834 | 845 |
| Premium cable and satellite TV ¹ | 103 | 137 | 147 | 156 | 159 | 164 | 168 | 173 | 180 |
| Satellite radio | 939 | 945 | 953 | 994 | 1,013 | 1,046 | 1,068 | 1,074 | 1,098 |
| Box office | 13 | 12 | 13 | 14 | 13 | 13 | 14 | 14 | 14 |
| Home video ^{2,3} | 55 | 57 | 60 | 58 | 67 | 73 | 83 | 91 | 98 |
| Interactive TV ⁴ | 1 | 2 | 2 | 2 | 2 | 3 | 4 | 4 | 5 |
| Recorded music ² | 281 | 258 | 229 | 201 | 188 | 179 | 166 | 163 | 152 |
| Video games ² | 53 | 59 | 60 | 67 | 75 | 84 | 90 | 98 | 109 |
| Consumer Internet | 80 | 107 | 136 | 154 | 169 | 182 | 193 | 205 | 216 |
| Daily newspapers ² | 183 | 180 | 177 | 176 | 173 | 171 | 171 | 169 | 168 |
| Consumer books ² | 119 | 109 | 106 | 109 | 110 | 107 | 109 | 109 | 108 |
| Consumer magazines ² | 134 | 135 | 128 | 125 | 123 | 122 | 122 | 121 | 119 |
| CONSUMER SPENDING PER PERSON PER YEAR (dol.) | | | | | | | | | |
| Total | 611.17 | 632.83 | 673.38 | 721.03 | 764.83 | 809.44 | 851.44 | 895.26 | 941.07 |
| Television | 177.67 | 187.93 | 202.73 | 222.20 | 235.52 | 249.18 | 258.74 | 271.55 | 283.09 |
| Cable and satellite TV | 177.67 | 187.93 | 202.73 | 222.20 | 235.52 | 249.18 | 258.74 | 271.55 | 283.09 |
| Basic cable & satellite networks ¹ | 132.60 | 144.24 | 155.16 | 170.47 | 181.12 | 192.68 | 198.98 | 208.18 | 217.96 |
| Premium cable & satellite services | 45.08 | 43.70 | 47.57 | 51.73 | 54.41 | 56.51 | 59.77 | 63.37 | 65.13 |
| Satellite radio ² | - | - | - | 0.07 | 0.52 | 1.40 | 2.98 | 4.82 | 6.47 |
| Box office | 32.15 | 32.75 | 35.45 | 39.68 | 39.35 | 41.07 | 43.99 | 46.46 | 50.26 |
| Home video ^{2,3} | 95.17 | 100.72 | 108.40 | 113.88 | 126.86 | 136.38 | 147.92 | 156.86 | 169.02 |
| Interactive TV ⁴ | 2.14 | 2.38 | 2.90 | 3.47 | 4.72 | 6.21 | 7.43 | 8.34 | 9.53 |
| Recorded music ² | 62.95 | 61.24 | 57.92 | 52.58 | 50.23 | 47.62 | 45.21 | 44.40 | 41.06 |
| Video games ² | 26.34 | 25.89 | 26.89 | 30.47 | 34.95 | 39.14 | 42.45 | 46.48 | 51.58 |
| Consumer Internet | 40.55 | 49.64 | 68.70 | 84.73 | 97.76 | 110.46 | 122.67 | 134.25 | 145.26 |
| Daily newspapers ² | 52.63 | 52.48 | 52.84 | 53.35 | 53.22 | 54.02 | 54.61 | 55.15 | 56.06 |
| Consumer books ² | 87.34 | 86.13 | 84.45 | 87.89 | 90.07 | 91.26 | 92.27 | 93.80 | 95.62 |
| Consumer magazines ² | 47.98 | 47.70 | 46.96 | 42.01 | 46.43 | 47.91 | 48.55 | 48.54 | 48.66 |

- Represents zero. ¹ UPN, WB, and PAX affiliates included in network-affiliated stations, superstations included in basic cable, and pay-per-view included in premium service. ² Does not include Internet-related use of traditional media. Some examples include: listening to downloaded music directly on the computer or from a burned disc on an MP3 player, reading a downloaded e-book, listening to a radio station transmitted by a Windows media player, and reading a Web-based newspaper article. Such activities are included in the time spent data under consumer Internet, although the media content was originally provided on a traditional medium. ³ Playback of prerecorded VHS cassettes and DVDs only. ⁴ Video-on-demand (VOD) only. Personal video recorders (PVRs) included in total TV.

Source of tables 1118 and 1119: Veronis Suhler Stevenson, New York, NY, *Communications Industry Forecast & Report*, annual (copyright).

No. 1120. Utilization of Selected Media: 1970 to 2002

[62.0 represents 62,000,000]

| Item | Unit | 1970 | 1980 | 1990 | 1995 | 1997 | 1998 | 1999 | 2000 | 2001 | 2002 |
|--|----------|-------|-------|-------|--------|--------|--------|--------|--------|-------|-------|
| Households with— | | | | | | | | | | | |
| Telephone service ¹ | Percent | 87.0 | 93.0 | 93.3 | 93.9 | 93.9 | 94.1 | 94.0 | 94.6 | 94.6 | 95.5 |
| Radio ² | Millions | 62.0 | 78.6 | 94.4 | 98.0 | 98.0 | (NA) | (NA) | (NA) | (NA) | (NA) |
| Percent of total households | Percent | 98.6 | 99.0 | 99.0 | 99.0 | 99.0 | 99.0 | 99.0 | 99.0 | 99.0 | 99.0 |
| Average number of sets | Number | 5.1 | 5.5 | 5.6 | 5.6 | 5.6 | 5.6 | 5.6 | 5.6 | 5.6 | (NA) |
| Television ³ | Millions | 59 | 76 | 92 | 95 | 97 | 98 | 99 | 101 | 102 | 106 |
| Percent of total households | Percent | 95.3 | 97.9 | 98.2 | 98.3 | 98.4 | 98.3 | 98.2 | 98.2 | 98.2 | 98.2 |
| Television sets in homes | Millions | 81 | 128 | 193 | 217 | 229 | 235 | 240 | 245 | 248 | 254 |
| Average number of sets per home | Number | 1.4 | 1.7 | 2.0 | 2.3 | 2.4 | 2.4 | 2.4 | 2.4 | 2.4 | 2.4 |
| Color set households | Millions | 21 | 63 | 90 | 94 | 97 | 98 | 99 | 101 | 102 | 105 |
| Cable television ⁴ | Millions | 4 | 15 | 52 | 60 | 64 | 66 | 67 | 69 | 69 | 73 |
| Percent of TV households | Percent | 6.7 | 19.9 | 56.4 | 63.4 | 66.5 | 67.2 | 67.5 | 68.0 | 68.0 | 69.4 |
| VCRs ⁴ | Millions | (NA) | 1 | 63 | 77 | 82 | 83 | 84 | 86 | 88 | 96 |
| Percent of TV households | Percent | (NA) | 1.1 | 68.6 | 81.0 | 84.2 | 84.6 | 84.6 | 85.1 | 86.2 | 91.2 |
| Commercial radio stations: ² | | | | | | | | | | | |
| AM | Number | 4,323 | 4,589 | 4,987 | 4,909 | 4,762 | 4,793 | 4,783 | 4,685 | 4,727 | 4,804 |
| FM | Number | 2,196 | 3,282 | 4,392 | 5,296 | 5,542 | 5,662 | 5,766 | 5,892 | 6,051 | 6,161 |
| Television stations: ⁵ Total | Number | 862 | 1,011 | 1,442 | 1,532 | 1,564 | 1,589 | 1,615 | 1,663 | 1,686 | 1,714 |
| Commercial | Number | 677 | 734 | 1,092 | 1,161 | 1,195 | 1,221 | 1,243 | 1,288 | 1,309 | 1,333 |
| VHF | Number | 501 | 516 | 547 | 562 | 555 | 561 | 561 | 567 | 572 | 581 |
| UHF | Number | 176 | 218 | 545 | 599 | 640 | 660 | 682 | 721 | 737 | 752 |
| Cable television: ⁶ | | | | | | | | | | | |
| Systems ⁶ | Number | 2,490 | 4,225 | 9,575 | 11,218 | 10,950 | 10,845 | 10,700 | 10,243 | 9,924 | 9,339 |
| Households served ⁷ | Millions | 4.5 | 17.7 | 54.9 | 63.0 | 65.9 | 67.0 | 74.9 | 76.5 | 79.5 | 85.5 |
| Daily newspaper circulation ⁸ | Millions | 62.1 | 62.2 | 62.3 | 58.2 | 56.7 | 56.2 | 56.0 | 55.8 | 55.6 | 55.2 |

NA Not available. ¹ For occupied housing units, 1970 and 1980 as of April 1; all other years as of March. Source: U.S. Census Bureau, *1970 and 1980 Census of Housing*, vol. 1; thereafter Federal Communications Commission, *Trends in Telephone Service*, annual. ² 1970-1995 as of December 31. Source: M Street Corp. as reported by Radio Advertising Bureau New York, NY, through 1990, Radio Facts, annual (copyright); 1995, Radio Marketing Guide and Fact Book for Advertisers, annual (copyright). Number of stations on the air compiled from Federal Communications Commission reports. Beginning 1997, Federal Communications Commission, unpublished data as of Sept. 30. See Internet site <<http://www.fcc.gov/mb/audio/totals->>. ³ 1970, as of September of prior year; all other years as of January of year shown. Excludes Alaska and Hawaii. Source: Television Bureau of Advertising, Inc., *Trends in Television*, annual (copyright). ⁴ As of February. Excludes Alaska and Hawaii. Source: See footnote 3. ⁵ Source: Beginning 1997, Federal Communications Commission, unpublished data. See Internet site <<http://www.fcc.gov/mb/audio/totals->>. 1997 and 1998 as of December; beginning 1999, as of September. For prior years data, see footnote 3. ⁶ As of January 1. Source: Warren Communications News, Washington DC, *Television and Cable Factbook* (copyright). ⁷ Source: Nielsen Media Research, New York, NY, (copyright). ⁸ As of September 30. Source: Editor & Publisher, Co., New York, NY, *Editor & Publisher International Year Book*, annual (copyright).

Source: Compiled from sources mentioned in footnotes.

No. 1121. Multimedia Audiences—Summary: 2003

[In percent, except total (206,900 represents 206,900,000). As of fall. For persons 18 years old and over. Represents the percent of persons participating during the prior week, except as indicated. Based on sample and subject to sampling error; see source for details]

| Item | Total population (1,000) | Television viewing | Television prime time viewing | Cable viewing ¹ | Radio listening | Newspaper reading | Accessed Internet ² |
|-------------------------------|--------------------------|--------------------|-------------------------------|----------------------------|-----------------|-------------------|--------------------------------|
| Total | 206,900 | 94.3 | 83.3 | 76.6 | 84.2 | 79.8 | 59.8 |
| 18 to 24 years old | 27,172 | 93.0 | 77.0 | 73.3 | 90.0 | 74.8 | 73.1 |
| 25 to 34 years old | 38,085 | 93.0 | 81.4 | 76.1 | 91.3 | 77.4 | 71.9 |
| 35 to 44 years old | 44,563 | 93.1 | 82.2 | 77.5 | 90.3 | 80.8 | 68.5 |
| 45 to 54 years old | 38,789 | 94.2 | 84.9 | 78.8 | 85.3 | 82.0 | 66.2 |
| 55 to 64 years old | 24,854 | 96.0 | 86.2 | 81.0 | 81.6 | 81.9 | 53.6 |
| 65 years old and over | 33,437 | 97.2 | 87.8 | 72.5 | 64.1 | 81.4 | 20.9 |
| Male | 99,258 | 94.6 | 83.5 | 76.9 | 85.9 | 80.0 | 60.6 |
| Female | 107,642 | 94.0 | 83.0 | 76.3 | 82.7 | 79.7 | 59.1 |
| White | 173,897 | 94.1 | 83.2 | 77.6 | 84.6 | 79.8 | 60.8 |
| Black | 24,218 | 96.4 | 86.0 | 71.4 | 84.0 | 83.4 | 48.2 |
| Asian | 5,366 | 90.5 | 75.7 | 68.3 | 78.5 | 69.8 | 76.4 |
| Other | 3,419 | 92.4 | 78.8 | 72.3 | 78.3 | 75.0 | 67.9 |
| Spanish speaking ³ | 25,792 | 94.4 | 81.4 | 69.9 | 85.9 | 64.7 | 47.4 |
| Not high school graduate | 34,784 | 94.0 | 81.3 | 64.7 | 74.0 | 61.7 | 21.1 |
| High school graduate | 66,320 | 95.4 | 85.4 | 78.3 | 83.0 | 79.8 | 45.8 |
| Attended college | 56,111 | 94.2 | 83.0 | 79.2 | 88.2 | 83.8 | 74.9 |
| College graduate | 49,685 | 92.9 | 82.0 | 79.5 | 88.7 | 88.1 | 88.5 |
| Employed: | | | | | | | |
| Full time | 110,707 | 93.6 | 82.5 | 79.5 | 91.0 | 81.8 | 72.0 |
| Part time | 21,788 | 93.1 | 81.3 | 76.4 | 88.8 | 80.5 | 70.0 |
| Not employed | 74,405 | 95.6 | 84.9 | 72.3 | 72.9 | 76.7 | 38.7 |
| Household income: | | | | | | | |
| Less than \$10,000 | 12,433 | 91.3 | 78.7 | 55.3 | 69.1 | 63.3 | 24.4 |
| \$10,000 to \$19,999 | 21,824 | 95.8 | 84.4 | 63.5 | 73.4 | 69.4 | 26.0 |
| \$20,000 to \$29,999 | 23,668 | 94.3 | 83.3 | 62.9 | 79.0 | 74.2 | 37.1 |
| \$30,000 to \$34,999 | 11,797 | 94.4 | 83.6 | 70.4 | 79.8 | 75.5 | 45.9 |
| \$35,000 to \$39,999 | 11,209 | 95.3 | 83.9 | 73.5 | 83.1 | 78.5 | 52.1 |
| \$40,000 to \$49,999 | 20,895 | 94.6 | 83.4 | 76.6 | 87.6 | 81.0 | 58.4 |
| \$50,000 or more | 104,874 | 94.1 | 83.4 | 84.7 | 89.4 | 85.7 | 78.9 |

¹ In the past 7 days. ² In the last 30 days. ³ English-capable household. Source: Mediamark Research Inc., New York, NY, *Multimedia Audiences*, fall 2003 (copyright).

No. 1122. Newspapers and Periodicals—Number by Type: 1980 to 2002

[Data refer to year of compilation of the directory cited as the source, i.e., generally to year preceding year shown. Data for 1995 and prior years include Canada and Mexico]

| Type | 1980 | 1985 | 1990 | 1995 | 1997 | 1998 | 1999 | 2000 | 2001 | 2002 |
|------------------------------------|--------|--------|--------|--------|--------|--------|--------|--------|--------|--------|
| Newspapers ¹ | 9,620 | 9,134 | 11,471 | 12,246 | 10,042 | 10,504 | 10,530 | 10,696 | 10,739 | 10,855 |
| Semiweekly | 537 | 517 | 579 | 705 | 558 | 557 | 560 | 558 | 573 | 555 |
| Weekly | 7,159 | 6,811 | 8,420 | 9,011 | 7,191 | 7,267 | 7,471 | 7,594 | 7,622 | 7,440 |
| Daily | 1,744 | 1,701 | 1,788 | 1,710 | 1,582 | 1,461 | 1,647 | 1,661 | 1,656 | 1,507 |
| Periodicals ¹ | 10,236 | 11,090 | 11,092 | 11,179 | 8,530 | 12,448 | 11,751 | 13,019 | 13,878 | 13,846 |
| Weekly | 1,716 | 1,367 | 553 | 513 | 350 | 382 | 366 | 402 | 407 | 393 |
| Monthly | 3,985 | 4,088 | 4,239 | 4,067 | 3,067 | 3,378 | 3,204 | 3,572 | 3,636 | 3,605 |
| Bimonthly | 1,114 | 1,361 | 2,087 | 2,568 | 1,943 | 2,184 | 2,034 | 2,294 | 2,358 | 2,328 |
| Quarterly | 1,444 | 1,759 | 2,758 | 3,621 | 2,893 | 3,386 | 3,158 | 3,578 | 3,814 | 3,826 |

¹ Includes other items not shown separately.

Source: Gale Group, Farmington Hills, MI, *Gale Directory of Publications and Broadcast Media*, annual (copyright).

No. 1123. Newspaper, Periodical, Database and Directory Publishers—Estimated Revenue, Printing Expenses and Inventories: 2000 to 2002

[In millions of dollars (51,507 represents \$51,507,000,000). For taxable and tax-exempt employer firms. Estimates have not been adjusted to the results of the 1997 Economic Census. Based on the North American Industry Classification System, 1997; see text, this section and Section 15]

| Item | Newspaper publishers (NAICS 51111) | | | Periodical publishers (NAICS 51112) | | | Database and directory publishers (NAICS 51114) | | |
|---|---------------------------------------|---------------|---------------|--|---------------|---------------|--|---------------|---------------|
| | 2000 | 2001 | 2002 | 2000 | 2001 | 2002 | 2000 | 2001 | 2002 |
| Revenue¹ | 51,507 | 47,153 | 47,524 | 39,834 | 39,266 | 38,844 | 16,657 | 16,512 | 15,564 |
| Print | (NA) | 42,134 | 42,099 | (NA) | 31,033 | 30,404 | (NA) | 11,856 | 11,748 |
| Subscription and sales | (NA) | 9,314 | 9,436 | (NA) | 13,073 | 12,971 | (NA) | 693 | 622 |
| Advertising | (NA) | 32,820 | 32,664 | (NA) | 17,960 | 17,434 | (NA) | 11,162 | 11,126 |
| Internet | (NA) | 410 | 597 | (NA) | 1,302 | 1,333 | (NA) | 433 | (S) |
| Subscription and sales | (NA) | (S) | (S) | (NA) | 888 | 928 | (NA) | (S) | (S) |
| Advertising | (NA) | 303 | 466 | (NA) | (S) | (S) | (NA) | 192 | (S) |
| Contract printing | (NA) | 1,770 | 1,749 | (NA) | 922 | 690 | (NA) | 201 | (S) |
| Distribution of flyers, inserts, etc. | (NA) | 930 | 1,020 | (NA) | 105 | 118 | (NA) | (NA) | (NA) |
| Graphic design services | (NA) | (S) | (S) | (NA) | (S) | (S) | (NA) | (NA) | (NA) |
| Sales or licensing of rights of content | (NA) | 69 | 45 | (NA) | 221 | 240 | (NA) | 98 | (S) |
| Rental or sales of mailing lists | (NA) | 13 | (S) | (NA) | 160 | 168 | (NA) | 1,051 | 1,162 |
| Publishing services for others | (NA) | 11 | 12 | (NA) | 339 | (S) | (NA) | 31 | 29 |
| Expenses: Purchased printing | 3,352 | 2,639 | 2,412 | 4,981 | 4,426 | 4,246 | 1,112 | 1,229 | (S) |
| Inventories at end of year | 786 | 748 | 717 | 1,340 | 1,634 | 1,671 | 398 | 374 | (S) |
| Finished goods and work-in-process | 51 | 63 | 80 | 879 | 1,223 | 1,252 | 370 | 355 | (S) |
| Materials, supplies, fuel, etc. | 736 | 685 | 636 | 462 | 411 | 419 | (S) | 19 | (S) |

NA Not available. S Data do not meet publication standards. ¹ Includes other sources of revenue, not shown separately.

Source: U.S. Census Bureau, *Service Annual Survey: 2002*, SAS/02 and prior issues. See <<http://www.census.gov/econ/www/servmenu.html>> (released February 2004).

No. 1124. Daily and Sunday Newspapers—Number and Circulation: 1970 to 2003

[Number of newspapers as of February 1 the following year. Circulation figures as of September 30 of year shown (62.1 represents 62,100,000). For English language newspapers only]

| Type | 1970 | 1975 | 1980 | 1985 | 1990 | 1995 | 1998 | 1999 | 2000 | 2001 | 2002 | 2003 |
|---|-------|-------|-------|-------|-------|-------|-------|-------|-------|-------|-------|-------|
| NUMBER | | | | | | | | | | | | |
| Daily: Total ¹ | 1,748 | 1,756 | 1,745 | 1,676 | 1,611 | 1,533 | 1,489 | 1,483 | 1,480 | 1,468 | 1,457 | 1,456 |
| Morning | 334 | 339 | 387 | 482 | 559 | 656 | 721 | 736 | 766 | 776 | 777 | 787 |
| Evening | 1,429 | 1,436 | 1,388 | 1,220 | 1,084 | 891 | 781 | 760 | 727 | 704 | 692 | 680 |
| Sunday | 586 | 639 | 736 | 798 | 863 | 888 | 898 | 905 | 917 | 913 | 913 | 917 |
| CIRCULATION (mil.) | | | | | | | | | | | | |
| Daily: Total ¹ | 62.1 | 60.7 | 62.2 | 62.8 | 62.3 | 58.2 | 56.2 | 56.0 | 55.8 | 55.6 | 55.2 | 55.2 |
| Morning | 25.9 | 25.5 | 29.4 | 36.4 | 41.3 | 44.3 | 45.6 | 46.0 | 46.8 | 46.8 | 46.6 | 46.9 |
| Evening | 36.2 | 35.2 | 32.8 | 26.4 | 21.0 | 13.9 | 10.5 | 10.0 | 9.0 | 8.8 | 8.6 | 8.3 |
| Sunday | 49.2 | 51.1 | 54.7 | 58.8 | 62.6 | 61.5 | 60.1 | 59.9 | 59.4 | 59.1 | 58.8 | 58.5 |
| PER CAPITA CIRCULATION² | | | | | | | | | | | | |
| Daily: Total ¹ | 0.30 | 0.28 | 0.27 | 0.26 | 0.25 | 0.22 | 0.20 | 0.20 | 0.20 | 0.20 | 0.19 | 0.19 |
| Morning | 0.13 | 0.12 | 0.13 | 0.15 | 0.17 | 0.17 | 0.17 | 0.16 | 0.17 | 0.16 | 0.16 | 0.16 |
| Evening | 0.18 | 0.16 | 0.14 | 0.11 | 0.08 | 0.05 | 0.04 | 0.04 | 0.03 | 0.03 | 0.03 | 0.03 |
| Sunday | 0.24 | 0.24 | 0.24 | 0.25 | 0.25 | 0.23 | 0.22 | 0.21 | 0.21 | 0.21 | 0.20 | 0.20 |

¹ All-day newspapers are counted in both morning and evening columns but only once in total. Circulation is divided equally between morning and evening. ² Based on U.S. Census Bureau estimated resident population as of July 1, except 2000, enumerated resident population as of April 1.

Source: Editor & Publisher Co., New York, NY, *Editor & Publisher International Year Book*, annual (copyright).

No. 1125. Daily Newspapers—Number and Circulation by Size of City: 1980 to 2003

[Number of newspapers as of February 1 the following year. Circulation as of September 30 (29,413 represents 29,413,000). For English language newspapers only. See Table 26 for number of cities by population size. All-day newspapers are counted in both morning and evening columns; circulation is divided equally between morning and evening.]

| Type of daily and population-size class | Number | | | | | Net paid circulation (1,000) | | | | |
|---|--------------|--------------|------------|------------|------------|------------------------------|---------------|---------------|---------------|---------------|
| | 1980 | 1990 | 1995 | 2000 | 2003 | 1980 | 1990 | 1995 | 2000 | 2003 |
| Morning dailies, total . . . | 387 | 559 | 656 | 766 | 787 | 29,413 | 41,311 | 44,310 | 46,772 | 46,930 |
| In cities of— | | | | | | | | | | |
| 1,000,001 or more | 20 | 18 | 25 | 26 | 27 | 8,795 | 6,508 | 10,173 | 10,820 | 10,937 |
| 500,001 to 1,000,000 | 27 | 22 | 22 | 25 | 32 | 5,705 | 4,804 | 5,587 | 5,412 | 6,625 |
| 100,001 to 500,000 | 99 | 138 | 153 | 163 | 158 | 8,996 | 20,051 | 17,214 | 17,469 | 16,618 |
| 50,001 to 100,000 | 75 | 100 | 138 | 162 | 160 | 2,973 | 4,373 | 5,602 | 5,887 | 5,477 |
| 25,001 to 50,000 | 64 | 102 | 115 | 141 | 149 | 1,701 | 3,209 | 3,150 | 3,899 | 3,906 |
| Less than 25,000 | 102 | 179 | 203 | 249 | 261 | 1,243 | 2,365 | 2,584 | 3,285 | 3,366 |
| Evening dailies, total . . . | 1,388 | 1,084 | 891 | 727 | 680 | 32,788 | 21,017 | 13,883 | 9,000 | 8,255 |
| In cities of— | | | | | | | | | | |
| 1,000,001 or more | 11 | 7 | 3 | 1 | 1 | 2,984 | 1,423 | 390 | 1 | 1 |
| 500,001 to 1,000,000 | 23 | 12 | 7 | 3 | 7 | 4,101 | 1,350 | 1,017 | 519 | 812 |
| 100,001 to 500,000 | 123 | 71 | 45 | 32 | 27 | 8,178 | 4,687 | 2,529 | 1,603 | 1,324 |
| 50,001 to 100,000 | 156 | 94 | 72 | 54 | 44 | 4,896 | 2,941 | 2,029 | 1,332 | 1,122 |
| 25,001 to 50,000 | 246 | 204 | 158 | 124 | 116 | 5,106 | 4,278 | 2,819 | 1,898 | 1,709 |
| Less than 25,000 | 829 | 696 | 606 | 513 | 486 | 7,523 | 6,338 | 5,099 | 3,648 | 3,286 |

Source: Editor & Publisher Co., New York, NY, *Editor & Publisher International Year Book*, annual (copyright).

No. 1126. Daily and Sunday Newspapers—Number and Circulation, 1991 to 2002 and by State, 2003

[Number of newspapers as of February 1 the following year. Circulation as of September 30 (60,687 represents 60,687,000). For English language newspapers only. California, New York, Massachusetts, and Virginia Sunday newspapers include national circulation]

| State | Daily | | | Sunday | | State | Daily | | | Sunday | |
|--------------------------------|--------------|--------------------------|-------------------------|------------|-------------------------------|--------------------------|---------|--------------------------|-------------------------|---------|-------------------------------|
| | Num-ber | Circulation ¹ | | Num-ber | Net paid circula-tion (1,000) | | Num-ber | Circulation ¹ | | Num-ber | Net paid circula-tion (1,000) |
| | | Net paid (1,000) | Per capita ² | | | | | Net paid (1,000) | Per capita ² | | |
| Total, 1991 | 1,586 | 60,687 | 0.24 | 875 | 62,068 | Louisiana | 26 | 698 | 0.16 | 21 | 770 |
| Total, 1992 | 1,570 | 60,164 | 0.23 | 891 | 62,160 | Maine | 7 | 229 | 0.18 | 4 | 193 |
| Total, 1993 | 1,556 | 59,812 | 0.23 | 884 | 62,566 | Maryland | 13 | 595 | 0.11 | 9 | 808 |
| Total, 1994 | 1,548 | 59,305 | 0.23 | 886 | 62,294 | Massachusetts | 32 | 1,571 | 0.24 | 16 | 1,520 |
| Total, 1995 | 1,533 | 58,193 | 0.22 | 888 | 61,529 | Michigan | 48 | 1,655 | 0.16 | 27 | 1,893 |
| Total, 1996 | 1,520 | 56,983 | 0.21 | 890 | 60,798 | Minnesota | 25 | 864 | 0.17 | 15 | 1,155 |
| Total, 1997 | 1,509 | 56,728 | 0.21 | 903 | 60,484 | Mississippi | 23 | 367 | 0.13 | 18 | 369 |
| Total, 1998 | 1,489 | 56,182 | 0.20 | 898 | 60,066 | Missouri | 43 | 936 | 0.16 | 23 | 1,155 |
| Total, 1999 | 1,483 | 55,979 | 0.20 | 905 | 59,894 | Montana | 11 | 186 | 0.20 | 7 | 185 |
| Total, 2000 | 1,480 | 55,773 | 0.20 | 917 | 59,421 | Nebraska | 17 | 408 | 0.23 | 6 | 390 |
| Total, 2001 | 1,468 | 55,578 | 0.19 | 913 | 59,090 | Nevada | 8 | 297 | 0.13 | 4 | 326 |
| Total, 2002 | 1,457 | 55,186 | 0.19 | 913 | 58,780 | New Hampshire | 11 | 219 | 0.17 | 8 | 227 |
| Total, 2003. | 1,456 | 55,185 | 0.19 | 917 | 58,495 | New Jersey | 18 | 1,316 | 0.15 | 15 | 1,619 |
| Alabama | 24 | 631 | 0.14 | 20 | 708 | New Mexico | 18 | 280 | 0.15 | 13 | 286 |
| Alaska | 7 | 107 | 0.16 | 5 | 124 | New York | 59 | 6,985 | 0.36 | 38 | 5,494 |
| Arizona | 16 | 768 | 0.14 | 11 | 881 | North Carolina | 47 | 1,311 | 0.16 | 39 | 1,448 |
| Arkansas | 28 | 468 | 0.17 | 16 | 539 | North Dakota | 10 | 161 | 0.25 | 7 | 165 |
| California | 91 | 5,853 | 0.16 | 62 | 6,724 | Ohio | 84 | 2,324 | 0.20 | 41 | 2,607 |
| Colorado | 30 | 1,021 | 0.22 | 15 | 1,177 | Oklahoma | 43 | 623 | 0.18 | 36 | 764 |
| Connecticut | 17 | 685 | 0.20 | 13 | 793 | Oregon | 19 | 663 | 0.19 | 12 | 702 |
| Delaware | 2 | 133 | 0.16 | 2 | 165 | Pennsylvania | 82 | 2,656 | 0.21 | 41 | 3,065 |
| District of Columbia | 2 | 835 | 1.48 | 2 | 1,077 | Rhode Island | 6 | 220 | 0.20 | 3 | 266 |
| Florida | 40 | 3,029 | 0.18 | 37 | 3,839 | South Carolina | 16 | 614 | 0.15 | 14 | 704 |
| Georgia | 32 | 977 | 0.11 | 27 | 1,264 | South Dakota | 11 | 154 | 0.20 | 4 | 135 |
| Hawaii | 6 | 267 | 0.21 | 6 | 303 | Tennessee | 25 | 828 | 0.14 | 17 | 1,012 |
| Idaho | 12 | 206 | 0.15 | 8 | 228 | Texas | 84 | 2,851 | 0.13 | 81 | 3,772 |
| Illinois | 66 | 2,350 | 0.19 | 31 | 2,457 | Utah | 6 | 332 | 0.14 | 6 | 360 |
| Indiana | 68 | 1,266 | 0.20 | 25 | 1,253 | Vermont | 8 | 119 | 0.19 | 3 | 93 |
| Iowa | 37 | 601 | 0.20 | 12 | 620 | Virginia | 25 | 3,154 | 0.43 | 17 | 1,159 |
| Kansas | 43 | 410 | 0.15 | 14 | 369 | Washington | 23 | 1,077 | 0.18 | 17 | 1,227 |
| Kentucky | 23 | 583 | 0.14 | 14 | 620 | West Virginia | 20 | 337 | 0.19 | 12 | 346 |
| | | | | | | Wisconsin | 35 | 877 | 0.16 | 18 | 1,068 |
| | | | | | | Wyoming | 9 | 87 | 0.17 | 5 | 70 |

¹ Circulation figures based on the principal community served by a newspaper which is not necessarily the same location as the publisher's office. ² Per capita based on estimated resident population as of July 1, except 2000, enumerated resident population as of April 1.

Source: Editor & Publisher Co., New York, NY, *Editor & Publisher International Year Book*, annual (copyright).

No. 1127. Periodicals—Average Retail Prices: 2000 to 2004

[In dollars. Reflects prices for an annual subscription]

| Subject | 2000 | 2001 | 2002 | 2003 | 2004 |
|---------------------------------|-------|-------|-------|-------|-------|
| Agriculture | 519 | 546 | 583 | 638 | 714 |
| Anthropology | 244 | 237 | 259 | 291 | 319 |
| Art and architecture | 108 | 113 | 116 | 125 | 136 |
| Astronomy | 1,153 | 1,213 | 1,396 | 1,451 | 1,602 |
| Biology | 998 | 1,062 | 1,137 | 1,253 | 1,377 |
| Botany | 785 | 826 | 875 | 947 | 1,048 |
| Business and economics | 412 | 457 | 501 | 555 | 614 |
| Chemistry | 1,995 | 2,137 | 2,317 | 2,501 | 2,695 |
| Education | 248 | 275 | 301 | 330 | 371 |
| Engineering and technology | 1,076 | 1,170 | 1,274 | 1,377 | 1,491 |
| Food science | 787 | 855 | 898 | 969 | 1,080 |
| General science | 678 | 732 | 803 | 887 | 962 |
| General works | 82 | 84 | 88 | 99 | 116 |
| Geography | 592 | 633 | 711 | 774 | 859 |
| Geology | 789 | 846 | 906 | 982 | 1,071 |
| Health sciences | 702 | 758 | 812 | 889 | 975 |
| History | 116 | 124 | 131 | 148 | 166 |
| Language and literature | 107 | 115 | 124 | 138 | 153 |
| Law | 157 | 169 | 187 | 203 | 222 |
| Library and information science | 254 | 271 | 290 | 319 | 354 |
| Math and computer science | 881 | 946 | 1,010 | 1,080 | 1,171 |
| Military and naval science | 289 | 315 | 310 | 337 | 365 |
| Music | 80 | 83 | 92 | 100 | 106 |
| Philosophy and religion | 143 | 150 | 164 | 182 | 200 |
| Physics | 1,865 | 1,996 | 2,180 | 2,351 | 2,543 |
| Political science | 226 | 257 | 279 | 312 | 360 |
| Psychology | 306 | 336 | 368 | 399 | 446 |
| Recreation | 113 | 126 | 144 | 154 | 167 |
| Sociology | 274 | 306 | 336 | 371 | 422 |
| Technology | 958 | 1,044 | 1,140 | 1,241 | 1,350 |
| Zoology | 701 | 743 | 803 | 870 | 918 |

Source: Library Journal, New York, NY, *Library Journal*, April 15, 2004. (Copyright 2004, used with permission of Library Journal, a publication of Reed Business Information, a division of Reed Elsevier).

No. 1128. Quantity of Books Sold and Value of U.S. Domestic Consumer Expenditures: 2000 to 2004

[2,332 represents 2,332,000,000. Includes all titles released by publishers in the United States and imports which appear under the imprints of American publishers. Multivolume sets, such as encyclopedias, are counted as one unit]

| Type of publication | Net publishers shipments ¹ (mil.) | | | | | Domestic consumer expenditures (mil. dol.) | | | | |
|---------------------------------------|--|--------------|--------------|--------------|--------------|--|---------------|---------------|---------------|---------------|
| | 2000 | 2001 | 2002 | 2003 | 2004, proj. | 2000 | 2001 | 2002 | 2003 | 2004, proj. |
| Total | 2,332 | 2,221 | 2,245 | 2,222 | 2,249 | 36,136 | 36,060 | 36,796 | 37,908 | 38,999 |
| Trade | 1,156 | 1,080 | 1,089 | 1,071 | 1,102 | 11,583 | 11,277 | 11,496 | 11,786 | 12,284 |
| Adult | 564 | 546 | 550 | 536 | 530 | 8,124 | 8,062 | 8,288 | 8,401 | 8,540 |
| Hardback | 279 | 265 | 267 | 266 | 263 | 4,754 | 4,650 | 4,914 | 4,989 | 5,079 |
| Paperback | 286 | 281 | 283 | 270 | 267 | 3,370 | 3,411 | 3,374 | 3,411 | 3,461 |
| Juvenile | 592 | 535 | 539 | 535 | 572 | 3,459 | 3,215 | 3,208 | 3,386 | 3,745 |
| Hardback | 234 | 175 | 177 | 184 | 194 | 2,126 | 1,644 | 1,601 | 1,762 | 1,926 |
| Paperback | 358 | 359 | 362 | 350 | 377 | 1,333 | 1,571 | 1,607 | 1,624 | 1,819 |
| Mass market paperbacks— rack sized | 421 | 407 | 411 | 406 | 404 | 2,935 | 2,911 | 2,967 | 2,998 | 3,052 |
| Bookclubs | 112 | 112 | 113 | 112 | 112 | 1,753 | 1,795 | 1,800 | 1,843 | 1,904 |
| Hardback | 36 | 36 | 37 | 37 | 37 | 1,387 | 1,418 | 1,420 | 1,454 | 1,502 |
| Paperback | 75 | 75 | 76 | 75 | 75 | 366 | 377 | 380 | 389 | 402 |
| Mail order publications | 68 | 54 | 55 | 56 | 54 | 577 | 491 | 510 | 531 | 531 |
| Religious | 133 | 136 | 138 | 138 | 137 | 2,783 | 2,913 | 2,970 | 3,208 | 3,260 |
| Hardback | 52 | 53 | 54 | 54 | 54 | 1,665 | 1,745 | 1,765 | 1,905 | 1,931 |
| Paperback | 81 | 83 | 84 | 84 | 84 | 1,118 | 1,168 | 1,205 | 1,303 | 1,329 |
| Professional | 187 | 169 | 170 | 171 | 171 | 6,340 | 5,858 | 6,104 | 6,295 | 6,446 |
| Hardback | 72 | 65 | 65 | 65 | 65 | 4,622 | 4,264 | 4,334 | 4,470 | 4,578 |
| Paperback | 116 | 104 | 105 | 106 | 106 | 1,718 | 1,593 | 1,770 | 1,825 | 1,869 |
| University press | 18 | 18 | 18 | 18 | 18 | 541 | 533 | 534 | 539 | 560 |
| Hardback | 6 | 5 | 5 | 5 | 5 | 263 | 258 | 262 | 264 | 271 |
| Paperback | 13 | 12 | 12 | 12 | 12 | 279 | 275 | 272 | 276 | 289 |
| Elhi text | 152 | 159 | 162 | 161 | 161 | 4,373 | 4,714 | 4,497 | 4,568 | 4,698 |
| Hardback | 58 | 61 | 62 | 57 | 62 | 2,383 | 2,565 | 2,445 | 2,281 | 2,554 |
| Paperback | 94 | 98 | 100 | 104 | 100 | 1,991 | 2,150 | 2,052 | 2,287 | 2,143 |
| College text | 83 | 86 | 88 | 89 | 89 | 4,265 | 4,571 | 4,899 | 5,086 | 5,236 |
| Hardback | 37 | 39 | 39 | 40 | 40 | 2,851 | 3,085 | 3,287 | 3,408 | 3,508 |
| Paperback | 46 | 48 | 49 | 49 | 49 | 1,414 | 1,486 | 1,612 | 1,678 | 1,727 |
| Subscription reference | 1 | 1 | 1 | 1 | 1 | 986 | 999 | 1,020 | 1,045 | 1,067 |

¹ Net, after returns.

Source: Book Industry Study Group, Inc., New York, NY, *Book Industry Trends, 2004*, annual (copyright).

No. 1129. American Book Title Production: 2000 and 2002

[Data compiled from R.R. Bowker's Books in Print database. Includes the output of small presses and self publishers]

| Subject | Total | | Hardcover | | Mass market ¹ | | Trade ² | |
|----------------------------------|----------------|----------------|---------------|---------------|--------------------------|--------------|--------------------|---------------|
| | 2000 | 2002, prel. | 2000 | 2002, prel. | 2000 | 2002, prel. | 2000 | 2002, prel. |
| Total | 122,117 | 120,106 | 53,947 | 51,897 | 7,350 | 5,447 | 60,820 | 62,762 |
| Agriculture | 1,073 | 888 | 563 | 453 | 8 | 1 | 502 | 434 |
| Art | 4,980 | 4,483 | 2,447 | 2,195 | 19 | 23 | 2,514 | 2,265 |
| Biography | 3,899 | 5,052 | 2,017 | 2,444 | 96 | 74 | 1,786 | 2,534 |
| Business | 4,069 | 4,571 | 1,588 | 1,869 | 20 | 6 | 2,461 | 2,696 |
| Education | 3,379 | 3,658 | 1,107 | 1,202 | 15 | 32 | 2,257 | 2,424 |
| Fiction | 14,615 | 15,133 | 4,250 | 4,309 | 4,020 | 2,384 | 6,345 | 8,440 |
| General works | 1,318 | 1,470 | 639 | 699 | 12 | 19 | 667 | 752 |
| History | 7,931 | 6,827 | 4,137 | 3,122 | 36 | 47 | 3,758 | 3,658 |
| Home economics | 2,513 | 2,161 | 1,081 | 902 | 48 | 24 | 1,384 | 1,235 |
| Juvenile | 8,691 | 9,545 | 5,119 | 6,346 | 2,358 | 2,183 | 1,214 | 1,016 |
| Language | 2,535 | 2,420 | 1,143 | 936 | 35 | 66 | 1,357 | 1,418 |
| Law | 3,070 | 2,206 | 1,400 | 1,112 | 5 | 3 | 1,665 | 1,091 |
| Literature | 3,372 | 3,946 | 1,776 | 1,982 | 64 | 62 | 1,532 | 1,902 |
| Medicine | 6,235 | 5,949 | 2,845 | 2,652 | 77 | 41 | 3,313 | 3,256 |
| Music | 1,582 | 1,615 | 619 | 582 | 17 | 11 | 946 | 1,022 |
| Philosophy, psychology | 5,556 | 6,012 | 2,321 | 2,331 | 127 | 112 | 3,108 | 3,569 |
| Poetry and drama | 2,479 | 2,812 | 708 | 844 | 39 | 17 | 1,732 | 1,951 |
| Religion | 6,210 | 6,664 | 2,629 | 2,532 | 85 | 111 | 3,496 | 4,021 |
| Science | 8,465 | 7,043 | 5,222 | 4,098 | 52 | 56 | 3,191 | 2,889 |
| Sociology, economics | 14,909 | 13,829 | 6,981 | 6,786 | 89 | 74 | 7,839 | 6,969 |
| Sports, recreation | 3,483 | 3,569 | 1,254 | 1,219 | 91 | 62 | 2,138 | 2,288 |
| Technology | 8,582 | 7,926 | 3,449 | 2,799 | 16 | 17 | 5,117 | 5,110 |
| Travel | 3,171 | 2,327 | 652 | 483 | 21 | 22 | 2,498 | 1,822 |

¹ "Pocket-sized" books sold primarily through magazine and news outlets, supermarkets, variety stores, etc. ² All paperback books, except mass market.

Source: Information Today, Inc., Medford, NJ, *The Bowker Annual Library and Book Trade Almanac, 2004*. (Copyright 2004 by Information Today, Inc.)

No. 1130. Average Per Volume Book Prices: 2000 and 2002

[In dollars. Data compiled from R.R. Bowker's Books in Print database. Includes the output of small presses and self publishers]

| Subject | Hardcover | | Mass market ¹ | | Trade ² | |
|----------------------------------|--------------|--------------|--------------------------|-------------|--------------------|--------------|
| | 2000 | 2002, prel. | 2000 | 2002, prel. | 2000 | 2002, prel. |
| Total | 60.84 | 59.80 | 5.77 | 6.48 | 31.07 | 29.42 |
| Agriculture | 66.52 | 63.88 | 7.48 | 7.95 | 41.31 | 26.31 |
| Art | 50.31 | 53.86 | 7.26 | 8.27 | 26.96 | 27.23 |
| Biography | 45.31 | 44.00 | 6.71 | 6.61 | 19.47 | 21.55 |
| Business | 93.84 | 93.14 | 8.41 | 7.80 | 52.00 | 50.81 |
| Education | 62.23 | 55.22 | 7.30 | 6.51 | 28.43 | 29.20 |
| Fiction | 25.75 | 28.01 | 5.78 | 6.81 | 15.90 | 17.20 |
| General works | 165.39 | 155.05 | 6.57 | 8.11 | 39.84 | 46.25 |
| History | 54.01 | 54.44 | 7.36 | 6.81 | 27.24 | 25.44 |
| Home economics | 39.76 | 31.75 | 7.07 | 7.69 | 18.95 | 18.72 |
| Juvenile | 22.71 | 21.18 | 5.21 | 5.72 | 20.78 | 18.44 |
| Language | 57.27 | 66.12 | 6.92 | 6.50 | 26.52 | 30.92 |
| Law | 101.50 | 94.66 | 8.77 | 7.66 | 51.87 | 42.59 |
| Literature | 55.17 | 64.70 | 6.71 | 7.94 | 20.53 | 25.28 |
| Medicine | 90.32 | 95.52 | 6.70 | 7.33 | 35.72 | 44.16 |
| Music | 42.91 | 53.80 | 7.24 | 7.52 | 22.49 | 21.91 |
| Philosophy, psychology | 52.02 | 59.73 | 7.24 | 7.41 | 21.60 | 22.95 |
| Poetry and drama | 39.90 | 46.32 | 6.09 | 7.23 | 16.26 | 16.96 |
| Religion | 41.61 | 44.17 | 8.16 | 8.40 | 18.38 | 19.43 |
| Science | 90.11 | 96.35 | 6.58 | 6.29 | 40.29 | 45.51 |
| Sociology, economics | 66.79 | 68.29 | 6.99 | 7.67 | 41.22 | 29.53 |
| Sports, recreation | 40.64 | 41.85 | 6.66 | 8.18 | 20.76 | 20.81 |
| Technology | 102.40 | 88.16 | 6.71 | 7.92 | 56.22 | 54.40 |
| Travel | 40.27 | 41.71 | 8.65 | 9.04 | 22.45 | 19.52 |

¹ "Pocket-sized" books sold primarily through magazine and news outlets, supermarkets, variety stores, etc. ² All paperback books, except mass market.

Source: Information Today, Inc., Medford, NJ, *The Bowker Annual Library and Book Trade Almanac, 2004*. (Copyright 2004 by Information Today, Inc.)

No. 1131. Book Publishers—Estimated Revenue, Printing Expenses, and Inventories: 1998 to 2002

[In millions of dollars (22,480 represents \$22,480,000,000). For taxable and tax-exempt employer firms. For NAICS 51113. Estimates have not been adjusted to the results of the 1997 Economic Census. Based on the North American Industry Classification System, 1997; see text, this section and Section 15]

| Item | 1998 | 1999 | 2000 | 2001 | 2002 |
|--|---------------|---------------|---------------|---------------|---------------|
| Revenue, total | 22,480 | 24,129 | 25,236 | 26,096 | 27,203 |
| Books, print, total | (NA) | (NA) | (NA) | 21,211 | 22,436 |
| Books, internet, total | (NA) | (NA) | (NA) | 1,499 | 1,404 |
| Books, other media, total | (NA) | (NA) | (NA) | 819 | 992 |
| Sale or licensing of rights to content | (NA) | (NA) | (NA) | 298 | 274 |
| Contract printing services | (NA) | (NA) | (NA) | 186 | 235 |
| Fulfillment services | (NA) | (NA) | (NA) | 141 | 144 |
| Rental or sale of mailing lists | (NA) | (NA) | (NA) | (S) | 7 |
| Publishing services for others | (NA) | (NA) | (NA) | 37 | 52 |
| Other services revenue | (NA) | (NA) | (NA) | 1,896 | 1,657 |
| Expenses: Purchased printing | 3,908 | 4,104 | 4,229 | 4,212 | 4,631 |
| Inventories at end of year | 2,737 | 2,984 | 3,463 | 4,092 | 4,325 |
| Finished goods and work-in-process | 2,510 | 2,723 | 3,200 | 3,936 | 4,154 |
| Materials, supplies, fuel, etc. | 227 | 261 | 263 | 156 | 171 |

NA Not available. S Data do not meet publication standards.

Source: U.S. Census Bureau, *Service Annual Survey: 2002*, SAS/02 and prior issues. See <<http://www.census.gov/econ/www/servmenu.html>> (released February 2004).

No. 1132. Book Purchasing for Adults: 1998 and 2003

[In percent. Excludes all books purchased for children under age 14. Based on an ongoing survey of 12,000 households conducted over 12 months ending in December of year shown. For details, see source]

| Characteristic | Total | | Mass market ¹ | | Trade ² | | Hardcover | | Audio, ³ |
|--------------------------------------|--------------|--------------|--------------------------|--------------|--------------------|--------------|--------------|--------------|---------------------|
| | 1998 | 2003 | 1998 | 2003 | 1998 | 2003 | 1998 | 2003 | |
| Total | 100.0 | 100.0 | 100.0 | 100.0 | 100.0 | 100.0 | 100.0 | 100.0 | 100.0 |
| Age of purchaser: | | | | | | | | | |
| Under 25 years old | 5.0 | 3.9 | 4.4 | 2.9 | 6.6 | 5.9 | 3.9 | 2.9 | 2.8 |
| 25 to 34 years old | 15.2 | 12.1 | 14.3 | 9.8 | 16.8 | 14.3 | 14.4 | 12.4 | 7.4 |
| 35 to 44 years old | 24.6 | 17.8 | 19.4 | 14.2 | 28.3 | 21.9 | 26.2 | 17.5 | 14.9 |
| 45 to 54 years old | 24.4 | 24.2 | 24.2 | 23.1 | 23.2 | 24.7 | 25.8 | 24.7 | 32.1 |
| 55 to 64 years old | 15.0 | 22.4 | 17.8 | 25.2 | 12.9 | 18.8 | 14.3 | 23.2 | 21.3 |
| 65 years old and over | 15.9 | 19.6 | 20.0 | 24.8 | 12.3 | 14.4 | 15.4 | 19.3 | 21.5 |
| Education of household head: | | | | | | | | | |
| Not a high school graduate | 7.4 | 6.3 | 9.0 | 8.4 | 6.6 | 5.8 | 6.5 | 4.8 | 4.3 |
| High school graduate | 56.4 | 54.3 | 62.1 | 60.0 | 53.2 | 49.2 | 53.6 | 53.5 | 56.5 |
| College graduate | 18.8 | 22.4 | 16.6 | 19.0 | 19.9 | 24.7 | 19.9 | 23.5 | 25.4 |
| Post college | 17.5 | 16.9 | 12.3 | 12.6 | 20.4 | 20.4 | 20.0 | 18.2 | 13.8 |
| Occupation of household head: | | | | | | | | | |
| Professional/managerial | 37.9 | 35.3 | 33.4 | 28.8 | 40.3 | 40.8 | 40.0 | 36.8 | 30.1 |
| Sales/service | 8.8 | 8.1 | 8.1 | 7.0 | 9.4 | 9.0 | 9.1 | 8.5 | 5.8 |
| Blue collar | 19.6 | 19.1 | 20.2 | 19.2 | 19.7 | 18.4 | 18.9 | 19.4 | 27.0 |
| Retired/unemployed | 29.9 | 35.0 | 35.9 | 42.8 | 25.4 | 28.9 | 28.3 | 33.1 | 35.6 |
| Other | 3.8 | 2.5 | 2.4 | 2.1 | 5.2 | 3.0 | 3.7 | 2.3 | 1.5 |
| Household income: | | | | | | | | | |
| Under \$30,000 | 30.8 | 25.2 | 35.8 | 31.5 | 29.3 | 22.8 | 26.9 | 20.9 | 23.5 |
| \$30,000 to 49,999 | 32.8 | 22.0 | 32.0 | 22.2 | 33.9 | 22.5 | 32.4 | 21.6 | 17.2 |
| \$50,000 to 74,999 | 11.6 | 18.9 | 12.5 | 17.7 | 10.5 | 19.3 | 11.7 | 19.8 | 21.6 |
| \$75,000 and over | 24.8 | 33.8 | 19.8 | 28.6 | 26.2 | 35.4 | 28.9 | 37.7 | 37.8 |
| Household size: | | | | | | | | | |
| One member | 18.3 | 17.1 | 19.8 | 18.2 | 17.4 | 16.7 | 17.5 | 16.3 | 19.1 |
| Two members | 43.7 | 46.0 | 44.5 | 45.8 | 41.7 | 44.0 | 45.2 | 48.3 | 44.9 |
| Three or more members | 38.0 | 36.9 | 35.7 | 35.9 | 40.9 | 39.3 | 37.4 | 35.3 | 36.0 |
| Age of intended reader: | | | | | | | | | |
| Under 25 years old | 8.3 | 7.1 | 5.7 | 4.8 | 11.8 | 10.6 | 7.0 | 6.1 | 4.2 |
| 25 to 34 years old | 15.8 | 12.6 | 14.4 | 10.1 | 17.5 | 15.3 | 15.3 | 12.8 | 7.9 |
| 35 to 44 years old | 23.3 | 16.9 | 19.0 | 13.1 | 25.8 | 20.7 | 25.0 | 17.2 | 15.0 |
| 45 to 54 years old | 22.9 | 22.4 | 23.5 | 22.1 | 21.1 | 21.9 | 24.2 | 22.9 | 30.5 |
| 55 to 64 years old | 14.0 | 21.4 | 17.5 | 24.9 | 11.3 | 17.2 | 13.3 | 21.9 | 21.2 |
| 65 years old and over | 15.8 | 19.6 | 19.8 | 25.0 | 12.5 | 14.3 | 15.2 | 19.1 | 21.2 |
| Category of book: | | | | | | | | | |
| Popular fiction | 49.1 | 57.3 | 92.2 | 93.3 | 15.7 | 29.6 | 38.6 | 47.2 | 63.8 |
| General nonfiction | 7.8 | 7.9 | 2.6 | 2.3 | 8.7 | 9.9 | 12.6 | 11.7 | 12.3 |
| Cooking/crafts | 9.5 | 7.2 | 0.2 | 0.1 | 14.5 | 13.1 | 14.2 | 9.0 | 0.7 |
| Other | 33.6 | 27.6 | 5.0 | 4.3 | 61.1 | 47.4 | 34.6 | 32.1 | 23.2 |
| Where purchased (channel): | | | | | | | | | |
| Book stores ⁴ | 45.0 | 44.8 | 37.8 | 41.3 | 53.0 | 51.8 | 43.9 | 41.9 | 29.4 |
| Mass merchandisers | 6.0 | 6.3 | 12.1 | 12.6 | 2.2 | 2.1 | 3.4 | 3.7 | 11.9 |
| Book clubs | 17.9 | 16.9 | 20.1 | 19.3 | 13.5 | 12.7 | 20.6 | 18.6 | 20.1 |
| Online retailer/Internet | (NA) | 9.4 | (NA) | 5.5 | (NA) | 11.2 | (NA) | 11.9 | 10.3 |
| Other ⁵ | 31.1 | 22.6 | 30.0 | 21.3 | 31.3 | 22.2 | 32.1 | 23.9 | 28.3 |

NA Not available. ¹ "Pocket size" books sold primarily through magazine and news outlets, supermarkets, variety stores, etc. ² All paperback books, except mass market. ³ Audio and digital books were added to questionnaire in January 2001. Sample size for digital book purchasing (i.e. eBooks) was too small to show detailed breaks. ⁴ Includes independent, chain and used bookstores. ⁵ Includes mail order, price clubs, discount stores, food/drug stores, multimedia, and other outlets.

Source: Ipsos-NPD, Inc., Rosemont IL., *Ipsos BookTrends*, a service mark of Ipsos-NPD, Inc. (copyright).

No. 1133. Software Publishers—Estimated Revenue, Expenses, and Inventories: 1999 to 2002

[In millions of dollars (80,959 represents \$80,959,000,000). For taxable and tax-exempt employer firms. Covers NAICS 5112. Estimates have been adjusted to the results of the 1997 Economic Census. Based on the North American Industry Classification System, 1997; see text this section, and Section 15]

| Item | 1999 | 2000 | 2001 | 2002 | Percent change, 2001-02 |
|---|---------------|---------------|---------------|---------------|-------------------------|
| Revenue | 80,959 | 88,042 | 90,591 | 88,846 | -1.9 |
| System software publishing, total | (NA) | (NA) | 31,842 | 31,459 | -1.2 |
| Operating system software | (NA) | (NA) | 9,217 | 10,010 | 8.6 |
| Network software | (NA) | (NA) | 7,543 | 7,963 | 5.6 |
| Database management software | (NA) | (NA) | 9,929 | 8,602 | -13.4 |
| Development tools and programming languages software | (NA) | (NA) | 3,717 | 3,535 | -4.9 |
| Other systems software | (NA) | (NA) | 1,437 | 1,348 | -6.1 |
| Application software publishing, total | (NA) | (NA) | 37,297 | 37,473 | 0.5 |
| General business productivity and home use applications | (NA) | (NA) | 16,980 | 17,940 | 5.7 |
| Cross-industry application software | (NA) | (NA) | 11,580 | 10,643 | -8.1 |
| Vertical market application software | (NA) | (NA) | 7,414 | 7,717 | 4.1 |
| Utilities software | (NA) | (NA) | 943 | 850 | -9.9 |
| Other application software | (NA) | (NA) | 380 | 323 | -15.0 |
| Custom application design and development services | (NA) | (NA) | (S) | (S) | (S) |
| Customization and integration of packaged software | (NA) | (NA) | 4,045 | 4,029 | -0.4 |
| Information technology consulting services | (NA) | (NA) | 5,847 | 5,004 | -14.4 |
| Application service provisioning | (NA) | (NA) | (S) | (S) | (S) |
| Business process management services | (NA) | (NA) | (S) | (S) | (S) |
| Re-sale of computer hardware and software | (NA) | (NA) | (S) | (S) | (S) |
| Information technology related training services | (NA) | (NA) | 1,245 | 1,173 | -5.8 |
| Other services revenue | (NA) | (NA) | 7,667 | 7,459 | -2.7 |
| Expenses: Selected purchases, total | 5,460 | 6,060 | (S) | (S) | (S) |
| Purchased printing | 693 | 769 | (S) | (S) | (S) |
| Purchased software reproduction | 2,413 | 2,777 | (S) | (S) | (S) |
| Purchased programming services | 2,354 | 2,514 | (S) | (S) | (S) |
| Inventories at end of year | 863 | 1,020 | 1,671 | 2,072 | 24.0 |
| Finished goods and work-in-process | 697 | 864 | 1,310 | 1,691 | 29.1 |
| Materials, supplies, fuel, etc. | 167 | 157 | 361 | 381 | 5.5 |

NA Not available. S Data do not meet publication standards.

Source: U.S. Census Bureau, *Service Annual Survey: 2002*, SAS/02 and prior issues. See <<http://www.census.gov/econ/www/servmenu.html>> (released February 2004).

No. 1134. Motion Picture and Sound Recording Industries—Estimated Revenue and Inventories: 1998 to 2002

[In millions of dollars (59,404 represents \$59,404,000,000), except percent. For taxable and tax-exempt employer firms. Except where indicated, estimates have been adjusted to results of the 1997 Economic Census. Based on the North American Industry Classification System 1997, see text, this section, and Section 15. Minus sign (-) indicates decrease]

| Item | 1998 | 1999 | 2000 | 2001 | 2002 | Percent change, 2001-02 |
|--|---------------|---------------|---------------|---------------|---------------|-------------------------|
| Motion picture and recording industries (NAICS 512): | | | | | | |
| Operating revenue | 59,404 | 63,906 | 67,325 | 68,529 | 73,525 | 7.3 |
| Total inventories | 14,384 | 15,423 | 15,813 | 15,780 | 16,657 | 5.6 |
| Finished goods and work-in-process | 14,218 | 15,241 | 15,605 | 15,554 | 16,455 | 5.8 |
| Materials, supplies, fuel, etc. | 168 | 181 | 208 | 225 | 202 | -10.3 |
| Motion picture and video (NAICS 5121): | | | | | | |
| Operating revenue | 48,002 | 51,330 | 53,619 | 55,315 | 59,990 | 8.5 |
| Total inventories | 14,068 | 15,117 | 15,454 | 15,387 | 16,243 | 5.6 |
| Finished goods and work-in-process | 13,952 | 14,994 | 15,319 | 15,242 | 16,115 | 5.7 |
| Materials, supplies, fuel, etc. | 117 | 123 | 135 | (S) | (S) | (S) |
| Sound recording (NAICS 5122): ¹ | | | | | | |
| Operating revenue | 11,403 | 12,575 | 13,705 | 13,215 | 13,535 | 2.4 |
| Total inventories | 317 | 306 | 359 | 393 | 414 | 5.5 |
| Finished goods and work-in-process | 266 | 248 | 286 | 313 | 340 | 8.9 |
| Materials, supplies, fuel, etc. | 51 | 58 | 73 | 80 | 74 | -7.6 |

S Data do not meet publication standards. ¹ Estimates not adjusted to the results of the 1997 Economic Census.

Source: U.S. Census Bureau, *Service Annual Survey: 2002*, SAS/02. See <<http://www.census.gov/econ/www/servmenu.html>> (released February 2004).

No. 1135. Recording Media—Manufacturers' Shipments and Value: 1990 to 2003

[865.7 represents 865,700,000. Based on reports of RIAA member companies who distributed about 84 percent of the prerecorded music in 2003. These data are supplemented by other sources. Minus sign (-) indicates returns greater than shipments]

| Medium | 1990 | 1995 | 1998 | 1999 | 2000 | 2001 | 2002 | 2003 |
|------------------------------------|----------------|-----------------|-----------------|-----------------|-----------------|-----------------|-----------------|-----------------|
| UNIT SHIPMENTS ¹ (mil.) | | | | | | | | |
| Total² | 865.7 | 1,112.7 | 1,123.9 | 1,160.6 | 1,079.2 | 968.5 | 859.7 | 798.4 |
| CD's | 286.5 | 722.9 | 847.0 | 938.9 | 942.5 | 881.9 | 803.3 | 745.9 |
| CD singles | 1.1 | 21.5 | 56.0 | 55.9 | 34.2 | 17.3 | 4.5 | 8.3 |
| Cassettes | 442.2 | 272.6 | 158.5 | 123.6 | 76.0 | 45.0 | 31.1 | 17.2 |
| Cassette singles | 87.4 | 70.7 | 26.4 | 14.2 | 1.3 | -1.5 | -0.5 | (NA) |
| Albums—LPs and EPs | 11.7 | 2.2 | 3.4 | 2.9 | 2.2 | 2.3 | 1.7 | 1.5 |
| Vinyl singles | 27.6 | 10.2 | 5.4 | 5.3 | 4.8 | 5.5 | 4.4 | 3.8 |
| Music video | 9.2 | 12.6 | 27.2 | 19.8 | 18.2 | 17.7 | 14.7 | 19.9 |
| DVD video | (X) | (X) | 0.5 | 2.5 | 3.3 | 7.9 | 10.7 | 17.5 |
| DVD audio | (X) | (X) | (X) | (X) | (X) | 0.3 | 0.4 | 0.4 |
| VALUE (mil. dol.) | | | | | | | | |
| Total² | 7,541.1 | 12,320.3 | 13,711.2 | 14,584.7 | 14,323.7 | 13,740.9 | 12,614.2 | 11,854.4 |
| CD's | 3,451.6 | 9,377.4 | 11,416.0 | 12,816.3 | 13,214.5 | 12,909.4 | 12,044.1 | 11,232.9 |
| CD singles | 6.0 | 110.9 | 213.2 | 222.4 | 142.7 | 79.4 | 19.6 | 35.9 |
| Cassettes | 3,472.4 | 2,303.6 | 1,419.9 | 1,061.6 | 626.0 | 363.4 | 209.8 | 108.1 |
| Cassette singles | 257.9 | 236.3 | 94.4 | 48.0 | 4.6 | -5.3 | -1.6 | (NA) |
| Albums—LPs and EPs | 86.5 | 25.1 | 34.0 | 31.8 | 27.7 | 27.4 | 20.5 | 21.7 |
| Vinyl singles | 94.4 | 46.7 | 25.7 | 27.9 | 26.3 | 31.4 | 24.9 | 21.5 |
| Music video | 172.3 | 220.3 | 508.0 | 376.7 | 281.9 | 329.2 | 288.4 | 399.9 |
| DVD video | (X) | (X) | 12.2 | 66.3 | 80.3 | 190.7 | 236.3 | 369.6 |
| DVD audio | (X) | (X) | (X) | (X) | (X) | 6.0 | 8.5 | 8.0 |

X Not applicable. ¹ Net units, after returns. ² Includes discontinued media. Beginning 2003 includes super audio compact disks (SACD), not shown separately.

Source: Recording Industry Association of America, Washington, DC, *2003 Yearend Statistics* and earlier issues (copyright). See Internet site <<http://www.riaa.com>> (accessed 28 April 2004).

No. 1136. Profile of Consumer Expenditures for Sound Recordings—Percent Distribution: 1990 to 2003

[In percent. Based on monthly telephone surveys of the population 10 years old and over]

| Item | 1990 | 1995 | 1998 | 1999 | 2000 | 2001 | 2002 | 2003 |
|------------------------------------|--------------|--------------|--------------|--------------|--------------|--------------|--------------|--------------|
| Total¹ | 100.0 | 100.0 | 100.0 | 100.0 | 100.0 | 100.0 | 100.0 | 100.0 |
| Age: 10 to 14 years | 7.6 | 8.0 | 9.1 | 8.5 | 8.9 | 8.5 | 8.9 | 8.6 |
| 15 to 19 years | 18.3 | 17.1 | 15.8 | 12.6 | 12.9 | 13.0 | 13.3 | 11.4 |
| 20 to 24 years | 16.5 | 15.3 | 12.2 | 12.6 | 12.5 | 12.2 | 11.5 | 10.0 |
| 25 to 29 years | 14.6 | 12.3 | 11.4 | 10.5 | 10.6 | 10.9 | 9.4 | 10.9 |
| 30 to 34 years | 13.2 | 12.1 | 11.4 | 10.1 | 9.8 | 10.3 | 10.8 | 10.1 |
| 35 to 39 years | 10.2 | 10.8 | 12.6 | 10.4 | 10.6 | 10.2 | 9.8 | 11.2 |
| 40 to 44 years | 7.8 | 7.5 | 8.3 | 9.3 | 9.6 | 10.3 | 9.9 | 10.0 |
| 45 years and over | 11.1 | 16.1 | 18.1 | 24.7 | 23.8 | 23.7 | 25.5 | 26.6 |
| Sex: Male | 54.4 | 53.0 | 48.7 | 50.3 | 50.6 | 48.8 | 49.4 | 49.1 |
| Female | 45.6 | 47.0 | 51.3 | 49.7 | 49.4 | 51.2 | 50.6 | 50.9 |
| Sales outlet: | | | | | | | | |
| Record store | 69.8 | 52.0 | 50.8 | 44.5 | 42.4 | 42.5 | 36.8 | 33.2 |
| Other store | 18.5 | 28.2 | 34.4 | 38.3 | 40.8 | 42.4 | 50.7 | 52.8 |
| Tape/record club | 8.9 | 14.3 | 9.0 | 7.9 | 7.6 | 6.1 | 4.0 | 4.1 |
| Ad or 800 number | 2.5 | 4.0 | 2.9 | 2.5 | 2.4 | 3.0 | 2.0 | 1.5 |
| Internet ² | (NA) | (NA) | 1.1 | 2.4 | 3.2 | 2.9 | 3.4 | 5.0 |
| Music type: ³ | | | | | | | | |
| Rock | 36.1 | 33.5 | 25.7 | 25.2 | 24.8 | 24.4 | 24.7 | 25.2 |
| Rap/Hip Hop | 8.5 | 6.7 | 9.7 | 10.8 | 12.9 | 11.4 | 13.8 | 13.3 |
| R&B/Urban | 11.6 | 11.3 | 12.8 | 10.5 | 9.7 | 10.6 | 11.2 | 10.6 |
| Country | 9.6 | 16.7 | 14.1 | 10.8 | 10.7 | 10.5 | 10.7 | 10.4 |
| Pop | 13.7 | 10.1 | 10.0 | 10.3 | 11.0 | 12.1 | 9.0 | 8.9 |
| Religious | 2.5 | 3.1 | 6.3 | 5.1 | 4.8 | 6.7 | 6.7 | 5.8 |
| Classical | 3.1 | 2.9 | 3.3 | 3.5 | 2.7 | 3.2 | 3.1 | 3.0 |
| Jazz | 4.8 | 3.0 | 1.9 | 3.0 | 2.9 | 3.4 | 3.2 | 2.9 |
| Soundtracks | 0.8 | 0.9 | 1.7 | 0.8 | 0.7 | 1.4 | 1.1 | 1.4 |
| Oldies | 0.8 | 1.0 | 0.7 | 0.7 | 0.9 | 0.8 | 0.9 | 1.3 |
| New age | 1.1 | 0.7 | 0.6 | 0.5 | 0.5 | 1.0 | 0.5 | 0.5 |
| Children's | 0.5 | 0.5 | 0.4 | 0.4 | 0.6 | 0.5 | 0.4 | 0.6 |
| Other | 5.6 | 7.0 | 7.9 | 9.1 | 8.3 | 7.9 | 8.1 | 7.6 |
| Media type: CDs | | | | | | | | |
| Cassettes | 31.1 | 65.0 | 74.8 | 83.2 | 89.3 | 89.2 | 90.5 | 87.8 |
| Singles (all types) | 54.7 | 25.1 | 14.8 | 8.0 | 4.9 | 3.4 | 2.4 | 2.2 |
| Music video | 8.7 | 7.5 | 6.8 | 5.4 | 2.5 | 2.4 | 1.9 | 2.4 |
| DVD audio | (NA) | 0.9 | 1.0 | 0.9 | 0.8 | 1.1 | 0.7 | 0.6 |
| DVD video | (NA) | (NA) | (NA) | (NA) | (NA) | 1.1 | 1.3 | 2.7 |
| Digital download | (NA) | (NA) | (NA) | (NA) | (NA) | 0.2 | 0.5 | 1.3 |
| SACD ⁵ | (NA) | (NA) | (NA) | (NA) | (NA) | (NA) | (NA) | 0.5 |
| Vinyl LPs | 4.7 | 0.5 | 0.7 | 0.5 | 0.5 | 0.6 | 0.7 | 0.5 |

NA Not available. ¹ Percent distributions exclude nonresponses and responses of don't know. ² Excludes record club purchases over the Internet. ³ As classified by respondent. ⁴ Beginning 2001 includes video DVDs. ⁵ Super audio compact disks.

Source: Recording Industry Association of America, Inc., Washington, DC, *2003 Consumer Profile* and earlier issues (copyright). See Internet site <<http://www.riaa.com>> (accessed 28 April 2004).

No. 1137. Radio and Television Broadcasting—Estimated Revenue and Expenses: 2000 to 2002

[In millions of dollars (52,668 represents \$52,668,000,000). For taxable and tax-exempt employer firms. Estimates have been adjusted to the results of the 1997 Economic Census. Based on the North American Industry Classification System, 1997 see text, this section, and Section 15]

| Item | Total (NAICS 5131) | | | Radio broadcasting (NAICS 51311) | | | TV broadcasting (NAICS 51312) | | |
|--|-----------------------|---------------|---------------|-------------------------------------|---------------|---------------|----------------------------------|---------------|---------------|
| | 2000 | 2001 | 2002 | 2000 | 2001 | 2002 | 2000 | 2001 | 2002 |
| Operating revenue | 52,668 | 47,840 | 51,918 | 14,811 | 13,740 | 14,870 | 37,858 | 34,100 | 37,048 |
| Station time sales | (NA) | 28,820 | 31,335 | (NA) | 11,489 | 12,258 | (NA) | 17,331 | 19,077 |
| Network compensation | (NA) | 514 | 487 | (NA) | 91 | 97 | (NA) | 424 | 390 |
| National/regional advertising | (NA) | 9,502 | 10,738 | (NA) | 2,538 | 2,816 | (NA) | 6,964 | 7,922 |
| Local advertising revenue | (NA) | 18,803 | 20,110 | (NA) | 8,861 | 9,345 | (NA) | 9,943 | 10,766 |
| Network time sales | (NA) | 14,322 | 15,655 | (NA) | 935 | 1,122 | (NA) | 13,387 | 14,535 |
| Program rights | (NA) | 177 | 272 | (NA) | 171 | 259 | (NA) | (S) | (S) |
| Production and post-production services | (NA) | (S) | 67 | (NA) | (S) | 22 | (NA) | (S) | 44 |
| Public and non-commercial programming rights | (NA) | 1,751 | 1,621 | (NA) | (S) | (S) | (NA) | 1,229 | 1,109 |
| Other operating services revenue | (NA) | 2,715 | 2,968 | (NA) | 619 | 697 | (NA) | 2,095 | 2,271 |
| Expenses ¹ | 40,366 | 39,714 | 41,432 | 11,406 | 11,242 | 12,000 | 28,960 | 28,472 | 29,432 |
| Annual payroll | 11,280 | 11,242 | 11,943 | 4,458 | 4,476 | 4,683 | 6,821 | 6,766 | 7,261 |
| Employer contributions to employee benefit plans | 1,535 | 1,541 | 1,475 | 590 | 566 | 582 | 945 | 975 | 893 |
| Contract labor | (NA) | (NA) | 419 | (NA) | (NA) | 314 | (NA) | (NA) | 105 |
| Broadcast rights and music license fees | 12,754 | 11,898 | 12,750 | 713 | 728 | 657 | 12,041 | 11,170 | 12,092 |
| Depreciation | 3,648 | 4,048 | 3,045 | 1,638 | 1,572 | 1,095 | 2,010 | 2,475 | 1,951 |
| Lease and rental | 655 | 787 | 871 | 294 | 386 | 354 | 362 | 401 | 517 |
| Purchased repairs | 276 | 266 | 327 | 91 | 94 | 104 | 185 | 172 | 223 |
| Purchased communications | (NA) | (NA) | 350 | (NA) | (NA) | 156 | (NA) | (NA) | 194 |
| Purchased utilities | (NA) | (NA) | 380 | (NA) | (NA) | 157 | (NA) | (NA) | 223 |
| Purchased advertising | 1,534 | 1,445 | 1,559 | 455 | 523 | 624 | 1,079 | 923 | 934 |
| Purchased materials, parts, and supplies | (NA) | (NA) | 316 | (NA) | (NA) | 124 | (NA) | (NA) | 192 |

NA Not available. S Does not meet publication standards. ¹ Includes other expenses, not shown separately.

Source: U.S. Census Bureau, *Service Annual Survey: 2002*, SAS/02; and prior issues. See <<http://www.census.gov/econ/www/servmenu.html>> (released February 2004).

No. 1138. Cable and Pay TV—Summary: 1975 to 2003

[9,800 represents 9,800,000. Cable TV for calendar year. Pay TV as of Dec. 31 of year shown]

| Year | Cable TV | | | | Pay TV | | | | | |
|-------------------|--------------------------------|--------------------------------|----------------------------------|--------|----------------------------|-----------|-----------------------------|---------------------------------------|-----------|-----------------------------|
| | Avg. basic subscribers (1,000) | Avg. monthly basic rate (dol.) | Revenue ¹ (mil. dol.) | | Units ² (1,000) | | | Monthly rate (dol.) | | |
| | | | Total | Basic | Total ³ pay | Pay cable | Non-cable delivered premium | All pay weighted average ⁴ | Pay cable | Non-cable delivered premium |
| 1975 | 9,800 | 6.50 | 804 | 764 | 194 | 194 | (NA) | (NA) | 7.85 | (NA) |
| 1980 | 17,500 | 7.69 | 2,609 | 1,615 | 8,581 | 7,336 | (NA) | 8.91 | 8.62 | (NA) |
| 1984 | 32,800 | 8.98 | 7,738 | 3,534 | 28,815 | 27,754 | (NA) | 10.03 | 9.96 | (NA) |
| 1985 | 35,440 | 9.73 | 8,831 | 4,138 | 29,885 | 29,418 | (NA) | 10.29 | 10.25 | (NA) |
| 1986 | 38,170 | 10.67 | 9,955 | 4,887 | 31,033 | 30,668 | (NA) | 10.35 | 10.31 | (NA) |
| 1987 | 41,160 | 12.18 | 11,563 | 6,016 | 33,528 | 33,232 | (NA) | 10.25 | 10.23 | (NA) |
| 1988 | 44,160 | 13.86 | 13,409 | 7,345 | 37,085 | 36,777 | (NA) | 10.24 | 10.17 | (NA) |
| 1989 | 47,500 | 15.21 | 15,378 | 8,670 | 39,055 | 38,916 | (NA) | 10.25 | 10.20 | (NA) |
| 1990 | 50,520 | 16.78 | 17,582 | 10,174 | 39,902 | 39,751 | (NA) | 10.35 | 10.30 | (NA) |
| 1991 | 52,570 | 18.10 | 19,426 | 11,418 | 39,983 | 36,569 | (NA) | 10.35 | 10.27 | (NA) |
| 1992 | 54,300 | 19.08 | 21,079 | 12,433 | 40,893 | 36,879 | (NA) | 10.29 | 10.17 | (NA) |
| 1993 | 56,200 | ⁴ 19.39 | 22,809 | 13,528 | 42,010 | 37,113 | (NA) | 9.27 | 9.11 | (NA) |
| 1994 | 58,373 | 21.62 | 21,531 | 15,144 | 47,478 | 42,528 | 4,950 | 8.19 | 8.33 | 6.99 |
| 1995 | 60,550 | 23.07 | 23,338 | 16,763 | 55,723 | 46,798 | 8,925 | 7.59 | 7.70 | 6.99 |
| 1996 | 62,300 | 24.41 | 25,371 | 18,249 | 63,705 | 49,728 | 13,977 | 7.28 | 7.36 | 6.99 |
| 1997 | 63,600 | 26.48 | 27,895 | 20,213 | 72,785 | 51,933 | 20,852 | 7.14 | 7.20 | 6.99 |
| 1998 | 64,650 | 27.81 | 30,486 | 21,574 | 80,605 | 55,280 | 25,325 | 7.02 | 7.03 | 6.99 |
| 1999 | 65,500 | 28.92 | 33,599 | 22,732 | 88,455 | 59,005 | 29,450 | 6.73 | 6.60 | 6.99 |
| 2000 | 66,250 | 30.37 | 36,757 | 24,142 | 102,590 | 65,918 | 36,672 | 6.67 | 6.49 | 6.99 |
| 2001 | 66,732 | 32.87 | 42,273 | 26,324 | 115,325 | 75,433 | 39,892 | 6.45 | 6.13 | 7.06 |
| 2002 | 66,472 | 34.71 | 47,896 | 27,690 | 125,662 | 81,128 | 44,534 | 6.14 | 5.56 | 7.20 |
| 2003 est. | 65,883 | 36.59 | 53,050 | 28,926 | 123,558 | 81,236 | 42,322 | 5.99 | 5.28 | 7.35 |

NA Not available. ¹ Includes installation revenue, subscriber revenue, and nonsubscriber revenue; excludes telephony and high-speed access. ² Individual program services sold to subscribers. ³ Includes multipoint distribution service (MDS), satellite TV (STV), multipoint multichannel distribution service (MMDS), satellite master antenna TV (SMATV, C-band satellite, and DBS satellite). Includes average pay unit price based on data for major premium pay movie services. ⁴ Weighted average representing 8 months of unregulated basic rate and 4 months of FCC rolled-back rate.

Source: Kagan Research LLC. From the *Broadband Cable Financial Databook 2002* (copyright); *The Pay TV Newsletter*, June 28, 2002, July 31, 2002; and *Cable Program Investor*, Dec. 23, 2003 and various other publications.

No. 1139. Cable Networks and Program Distribution Services—Estimated Revenue and Expenses: 1999 to 2002

[In millions of dollars (59,895 represents \$59,895,000,000). For taxable and tax-exempt employer firms. Covers NAICS 5132. Estimates have not been adjusted to the results of the 1997 Economic Census. Based on the North American Industry Classification System, 1997 see text, this section, and Section 15. Minus sign (-) indicates decrease]

| Item | | | | | Percent change, 2001-02 |
|--|---------------|---------------|---------------|---------------|-------------------------|
| | 1999 | 2000 | 2001 | 2002 | |
| Operating revenue | 59,895 | 67,930 | 74,420 | 80,536 | 8.2 |
| Air time (advertising) | (NA) | (NA) | 12,225 | 13,825 | 13.1 |
| Special programming service | (NA) | (NA) | 12,466 | 13,097 | 5.1 |
| Basic programming service | (NA) | (NA) | 32,148 | 34,340 | 6.8 |
| Premium cable programming packages | (NA) | (NA) | 5,215 | 5,253 | 0.7 |
| Pay-per-view service | (NA) | (NA) | 1,927 | 2,133 | 10.7 |
| Program distribution installation services | (NA) | (NA) | 512 | 504 | -1.6 |
| Program distribution equipment sales and rentals | (NA) | (NA) | 1,779 | 1,725 | -3.0 |
| Other program distribution related services | (NA) | (NA) | 2,350 | 2,203 | -6.3 |
| Internet access services | (NA) | (NA) | 2,127 | 3,400 | 59.8 |
| Basic fixed local telephony | (NA) | (NA) | 1,031 | 1,112 | 7.9 |
| Basic fixed long-distance | (NA) | (NA) | 128 | 163 | 26.7 |
| Other communication services | (NA) | (NA) | 399 | 340 | -14.8 |
| Other operating revenue | (NA) | (NA) | 2,113 | 2,441 | 15.5 |
| Operating expenses ¹ | 52,952 | 62,039 | 70,821 | 74,885 | 5.7 |
| Annual payroll | 8,388 | 9,696 | 10,640 | 10,705 | 0.6 |
| Employer contributions to employee benefit plans | 1,666 | 1,929 | 2,019 | 1,993 | -1.3 |
| Contract labor | (NA) | (NA) | (NA) | 958 | (NA) |
| Program and production costs | 16,525 | 19,077 | 22,177 | 24,430 | 10.2 |
| Depreciation | 11,498 | 13,965 | 16,869 | 17,935 | 6.3 |
| Lease and rental | 878 | 1,005 | 1,058 | 974 | -7.9 |
| Purchased repairs and maintenance | 721 | 684 | 865 | 688 | -20.5 |
| Purchased communications | (NA) | (NA) | (NA) | 607 | (NA) |
| Purchased advertising | 1,836 | 2,251 | 2,319 | 2,703 | 16.6 |
| Taxes and licence fees | (NA) | (NA) | (NA) | 878 | (NA) |
| Purchased legal and accounting services | (NA) | (NA) | (NA) | 461 | (NA) |

NA Not available. ¹ Includes other expenses, not shown separately.

Source: U.S. Census Bureau, *Service Annual Survey: 2002*, SAS/02; and prior issues. See <<http://www.census.gov/econ/www/servmenu.html>> (released February 2004).

No. 1140. Telecommunications—Estimated Revenue and Expenses: 2000 to 2002

[In millions of dollars (349,109 represents \$349,109,000,000), except percent. For taxable and tax-exempt employer firms. Except for NAICS 51332, wireless telecommunications carriers (except satellite), estimates have been adjusted to the results of the 1997 Economic Census. Based on the North American Industry Classification System, 1997; see text, this section, and Section 15. Minus sign (-) indicates decrease. See Table 1141 for wireless telecommunications carriers, NAICS 51332]

| Item | Telecommunications (NAICS 5133) | | | Wired telecommunications carriers (NAICS 51331) | | |
|---|---------------------------------|----------------|----------------|---|----------------|----------------|
| | 2000 | 2001 | 2002 | 2000 | 2001 | 2002 |
| Operating revenue | 349,109 | 365,540 | 352,198 | 265,704 | 262,615 | 239,850 |
| Fixed total | (NA) | 188,155 | 171,670 | (NA) | 178,150 | 161,890 |
| Fixed local | (NA) | 87,980 | 83,540 | (NA) | 86,657 | 82,049 |
| Basic service | (NA) | 72,687 | 69,859 | (NA) | 71,480 | 68,538 |
| Fixed long-distance | (NA) | 75,346 | 64,597 | (NA) | 71,203 | 60,962 |
| Outbound service | (NA) | 64,701 | 55,389 | (NA) | 61,357 | 52,397 |
| Fixed all distance | (NA) | 5,146 | 4,294 | (NA) | 4,943 | 3,922 |
| Dedicated network services | (NA) | 11,525 | 11,212 | (NA) | 8,130 | 7,811 |
| Data transmission services | (NA) | 8,159 | 8,027 | (NA) | 7,216 | 7,147 |
| Mobile total | (NA) | 74,008 | 84,145 | (NA) | 857 | 907 |
| Mobile telephony services | (NA) | 69,089 | 80,504 | (NA) | (NA) | (NA) |
| Local access and use | (NA) | 49,684 | 59,174 | (NA) | (NA) | (NA) |
| Messaging services | (NA) | 4,725 | 3,426 | (NA) | (NA) | (NA) |
| Mobile dispatch services | (NA) | 194 | 214 | (NA) | (NA) | (NA) |
| Carrier services | (NA) | 61,366 | 58,604 | (NA) | 54,926 | 53,722 |
| Network access | (NA) | 52,992 | 52,286 | (NA) | 50,329 | 49,467 |
| Other telecommunications services | (NA) | 10,518 | 10,618 | (NA) | 5,934 | 4,712 |
| Other services revenue ¹ | (NA) | 31,493 | 27,161 | (NA) | 22,748 | 18,618 |
| Telecommunications network installation services | (NA) | 3,026 | 2,047 | (NA) | 2,720 | 1,860 |
| Telecommunications equipment sales | (NA) | 8,013 | 8,199 | (NA) | 1,889 | 1,776 |
| Sales of directory advertising space | (NA) | 1,245 | 1,156 | (NA) | 1,072 | 1,026 |
| Other revenue | (NA) | 18,034 | 14,486 | (NA) | 16,057 | 12,898 |
| Operating expenses ¹ | 306,706 | 331,423 | 302,653 | 230,098 | 235,716 | 202,885 |
| Annual payroll | 65,306 | 66,433 | 56,613 | 52,517 | 51,039 | 42,958 |
| Employer contributions to Social Security and other supplemental benefits | 14,119 | 15,467 | 15,748 | 11,414 | 12,489 | 13,013 |
| Access charges | 40,530 | 40,654 | 37,604 | 32,891 | 31,472 | 29,006 |
| Depreciation | 59,725 | 73,892 | 61,687 | 44,075 | 52,737 | 43,058 |
| Lease and rental | 8,010 | 8,995 | 9,202 | 4,476 | 4,949 | 4,688 |
| Purchased communications | (NA) | (NA) | 7,713 | (NA) | (NA) | 5,790 |
| Purchased utilities | (NA) | (NA) | 4,793 | (NA) | (NA) | 3,930 |
| Purchased advertising | (NA) | 8,840 | 8,095 | (NA) | 4,366 | 3,325 |
| Purchased materials, parts, and supplies | (NA) | (NA) | 7,402 | (NA) | (NA) | 4,067 |
| Taxes and licence fees | (NA) | (NA) | 6,020 | (NA) | (NA) | 5,184 |

NA Not available. ¹ Includes other revenue sources and expenses, not shown separately.

Source: U.S. Census Bureau, *Service Annual Survey: 2002*, SAS/02; and prior issues. See <<http://www.census.gov/econ/www/servmenu.html>> (released February 2004).

No. 1141. Wireless Telecommunications Carriers (Except Satellite)—Estimated Revenue and Expenses: 1999 to 2002

[In millions of dollars (53,485 represents \$53,485,000,000). For taxable and tax-exempt employer firms. For NAICS 51332. Estimates have not been adjusted to the results of the 1997 Economic Census. Based on the North American Industry Classification System, 1997; see text, this section and Section 15. See Table 1140 for telecommunications total and wired carriers (NAICS 5133 and 51331). Minus sign (-) indicates decrease]

| Item | | | | | Percent change, 2001-02 |
|---|---------------|---------------|---------------|---------------|-------------------------|
| | 1999 | 2000 | 2001 | 2002 | |
| Operating revenue | 53,485 | 64,309 | 83,145 | 94,605 | 13.8 |
| Mobile total | (NA) | (NA) | 71,596 | 81,531 | 13.9 |
| Mobile telephony services | (NA) | (NA) | 66,965 | 78,082 | 16.6 |
| Local access and use | (NA) | (NA) | 49,354 | 58,532 | 18.6 |
| Mobile value-added services | (NA) | (NA) | 2,277 | 2,762 | 21.3 |
| Mobile long distance | (NA) | (NA) | 4,820 | 5,697 | 18.2 |
| Mobile all distance | (NA) | (NA) | 8,258 | 9,480 | 14.8 |
| Dedicated network services | (NA) | (NA) | (S) | (S) | (S) |
| Other mobile telephony revenue | (NA) | (NA) | 2,257 | 1,610 | -28.6 |
| Messaging services | (NA) | (NA) | 4,439 | 3,236 | -27.1 |
| Mobile dispatch services | (NA) | (NA) | 192 | 213 | 11.0 |
| Carrier services | (NA) | (NA) | 2,743 | 2,610 | -4.9 |
| Network access | (NA) | (NA) | 1,093 | 1,138 | 4.1 |
| Other carrier services | (NA) | (NA) | 1,650 | 1,472 | -10.8 |
| Other telecommunications services | (NA) | (NA) | 2,526 | 3,051 | 20.8 |
| Other services revenue | (NA) | (NA) | 6,280 | 7,412 | 16.6 |
| Operating expenses | 50,381 | 59,214 | 78,156 | 85,189 | 9.0 |
| Annual payroll | 8,259 | 9,224 | 11,726 | 10,681 | -8.9 |
| Employer contributions to social security and other supplemental benefits | 1,787 | 2,095 | 2,266 | 2,367 | 4.5 |
| Contract labor | (NA) | (NA) | (NA) | 1,659 | (NA) |
| Access charges | 3,371 | 5,038 | 6,745 | 6,302 | -6.6 |
| Depreciation | 10,376 | 13,275 | 18,594 | 16,103 | -13.4 |
| Lease and rental | 2,328 | 2,793 | 3,445 | 3,906 | 13.4 |
| Purchased repairs and maintenance | 660 | 846 | 988 | 932 | -5.6 |
| Purchased communications | (NA) | (NA) | (NA) | 1,429 | (NA) |
| Purchased utilities | (NA) | (NA) | (NA) | 773 | (NA) |
| Purchased advertising | 2,343 | 3,330 | 4,211 | 4,539 | 7.8 |
| Universal service, contributions, and other similar charges | 441 | 526 | 624 | 591 | -5.3 |
| Purchased materials, parts, and supplies | (NA) | (NA) | (NA) | 2,987 | (NA) |
| Taxes and licence fees | (NA) | (NA) | (NA) | 674 | (NA) |
| Purchased legal and accounting services | (NA) | (NA) | (NA) | 295 | (NA) |
| Purchased computer services | (NA) | (NA) | (NA) | 949 | (NA) |
| Management consulting services | (NA) | (NA) | (NA) | 411 | (NA) |
| Other operating expenses | 19,505 | 20,329 | 27,513 | 30,593 | 11.2 |

NA Not available. S Data do not meet publication standards.

Source: U.S. Census Bureau, *Service Annual Survey: 2002*, SAS/02; and prior issue. See <<http://www.census.gov/econ/www/servmenu.html>> (released February 2004)

No. 1142. Telecommunications Industry—Carriers and Revenue: 1995 to 2002

[Revenue in millions of dollars (190,076 represents \$190,076,000,000). Data based on carrier filings to the FCC. Because of reporting changes, data beginning 1999 are not strictly comparable with previous years; see source for details]

| Category | Carriers | | | | | Telecommunications revenue | | | | |
|---|------------------|------------------|------------------|------------------|-------------------|----------------------------|----------------|----------------|----------------|----------------|
| | 1995 | 1999 | 2000 | 2001 | 2002 ¹ | 1995 | 1999 | 2000 | 2001 | 2002 |
| Total ² | 3,058 | 4,486 | 4,879 | 5,001 | 4,390 | 190,076 | 268,505 | 292,762 | 301,799 | 292,341 |
| Local service providers | 1,675 | 2,416 | 2,641 | 2,755 | 2,531 | 103,792 | 119,938 | 128,075 | 133,502 | 130,941 |
| Incumbent local exchange carriers (ILECs) | 1,347 | 1,318 | 1,335 | 1,335 | 1,310 | 102,820 | 112,216 | 116,158 | 117,885 | 114,990 |
| Pay telephone providers | 271 | 704 | 699 | 751 | 606 | 349 | 1,213 | 972 | 836 | 641 |
| Competitors of ILECs | 57 | 394 | 607 | 669 | 615 | 623 | 6,508 | 10,945 | 14,781 | 15,310 |
| CAPs and CLECs ³ | 57 | 298 | 479 | 511 | 451 | 623 | 5,652 | 9,814 | 12,998 | 13,043 |
| Local resellers | (⁴) | 73 | 105 | 132 | 100 | (⁴) | 511 | 879 | 1,393 | 1,538 |
| Other local exchange carriers | (⁴) | 23 | 23 | 26 | 64 | (⁴) | 171 | 11 | 329 | 406 |
| Private carriers | (⁴) | (⁴) | (⁴) | (⁴) | (⁴) | (⁴) | 87 | 39 | 15 | 281 |
| Shared tenant service providers | (⁴) | (⁴) | (⁴) | (⁴) | (⁴) | (⁴) | 87 | 202 | 46 | 42 |
| Wireless service providers ⁵ | 930 | 1,419 | 1,430 | 1,306 | 927 | 18,627 | 50,152 | 63,280 | 74,596 | 80,467 |
| Telephony ⁶ | 792 | 784 | 783 | 670 | 422 | 17,208 | 46,513 | 59,823 | 71,887 | 78,568 |
| Paging service providers | 138 | 391 | 425 | 425 | 346 | (⁴) | 3,232 | 3,102 | 2,197 | 1,473 |
| Toll service providers | 453 | 651 | 808 | 940 | 932 | 76,447 | 98,414 | 101,407 | 93,702 | 80,934 |
| Interexchange carriers | 130 | 178 | 212 | 233 | 229 | 70,938 | 87,570 | 87,311 | 81,272 | 68,146 |
| Operator service providers | 25 | 15 | 20 | 19 | 18 | 500 | 337 | 635 | 611 | 554 |
| Prepaid service providers | 8 | 18 | 23 | 27 | 27 | 16 | 866 | 727 | 133 | 460 |
| Satellite service carriers | (⁴) | 17 | 25 | 34 | 33 | (⁴) | 280 | 336 | 373 | 406 |
| Toll resellers | 260 | 406 | 493 | 558 | 574 | 4,220 | 9,211 | 10,641 | 8,797 | 9,279 |
| Other toll carriers | 30 | 17 | 35 | 69 | 51 | 773 | 150 | 1,758 | 2,516 | 2,089 |

¹ Counts dropped in 2002 because many affiliated filers were allowed to file consolidated reports. ² Revenue data include adjustments, not shown separately. For 1995, revenue data include some non-telecommunications revenue, formerly reported as local exchange wireless revenue. ³ Competitive access providers (CAPs) and competitive local exchange carriers (CLECs).

⁴ Data not available separately. ⁵ Beginning 2000, includes specialized mobile radio services and other services, not shown separately. ⁶ Cellular service, personal communications service, and specialized mobile radio.

Source: U.S. Federal Communications Commission, *Trends in Telephone Service*, annual.

No. 1143. Telephone Systems—Summary: 1985 to 2002

[112 represents 112,000,000. Covers principal carriers filing annual reports with Federal Communications Commission]

| Item | Unit | 1985 | 1990 | 1995 | 1997 | 1998 | 1999 | 2000 | 2001 ¹ | 2002 ¹ |
|--|-----------|-------|-------|--------|--------|--------|--------|--------|-------------------|-------------------|
| LOCAL EXCHANGE CARRIERS² | | | | | | | | | | |
| Carriers ³ | Number | 55 | 51 | 53 | 51 | 52 | 52 | 52 | 30 | 29 |
| Access lines | Millions | 112 | 130 | 166 | 194 | 205 | 228 | 245 | 253 | 262 |
| Business access lines | Millions | 31 | 36 | 46 | 53 | 57 | 57 | 58 | 54 | 54 |
| Residential access lines | Millions | 79 | 89 | 101 | 108 | 110 | 115 | 115 | 112 | 103 |
| Other access lines (public, mobile, special) | Millions | 2 | 6 | 19 | 33 | 38 | 55 | 72 | 87 | 105 |
| Number of local calls (originating) | Billions | 365 | 402 | 484 | 522 | 544 | 554 | 537 | 515 | 459 |
| Number of toll calls (originating) | Billions | (NA) | 63 | 94 | 101 | 97 | 102 | 106 | 98 | 90 |
| Gross book cost of plant | Bil. dol. | 191 | 240 | 284 | 309 | 325 | 342 | 362 | 360 | 367 |
| Depreciation and amortization reserves | Bil. dol. | 49 | 89 | 127 | 149 | 163 | 176 | 190 | 194 | 210 |
| Net plant | Bil. dol. | 142 | 151 | 157 | 160 | 161 | 166 | 172 | 166 | 157 |
| Total assets | Bil. dol. | 162 | 180 | 197 | 198 | 200 | 204 | 214 | 208 | 195 |
| Total stockholders equity | Bil. dol. | 63 | 74 | 72 | 72 | 70 | 67 | 72 | 66 | 58 |
| Operating revenues | Bil. dol. | 73 | 84 | 96 | 103 | 108 | 113 | 117 | 109 | 103 |
| Local revenues | Bil. dol. | 32 | 37 | 46 | 52 | 55 | 58 | 60 | 55 | 51 |
| Operating expenses ⁴ | Bil. dol. | 48 | 62 | 72 | 75 | 78 | 79 | 81 | 77 | 79 |
| Net operating income ⁵ | Bil. dol. | 13 | 14 | 14 | 16 | 18 | 20 | 20 | 19 | 23 |
| Net income | Bil. dol. | 9 | 11 | 11 | 12 | 12 | 13 | 15 | 11 | 8 |
| Employees | (1,000) | (NA) | 569 | 447 | 435 | 436 | 436 | 434 | 386 | 333 |
| Compensation of employees | Bil. dol. | (NA) | 23 | 21 | 22 | 23 | 24 | 24 | 23 | 23 |
| Average monthly residential local telephone rate ⁶ | Dollars | (NA) | 19.24 | 20.01 | 19.88 | 19.76 | 19.93 | 20.78 | 22.62 | 23.38 |
| Average monthly single-line business telephone rate ⁶ | Dollars | (NA) | 41.21 | 41.80 | 41.67 | 41.29 | 41.21 | 41.80 | 42.43 | 43.59 |
| LONG DISTANCE CARRIERS | | | | | | | | | | |
| Number of carriers with presubscribed lines | Number | (NA) | 325 | 583 | (NA) | (NA) | (NA) | (NA) | (NA) | (NA) |
| Number of presubscribed lines | Millions | (NA) | 132 | 153 | (NA) | (NA) | (NA) | (NA) | (NA) | (NA) |
| Total toll service revenues ⁷ | Bil. dol. | 43 | 52 | 78 | 91 | 96 | 100 | 103 | 94 | 79 |
| Interstate switched access minutes | Bil. min. | 167 | 307 | 432 | 497 | 519 | 553 | 567 | 538 | 486 |
| INTERNATIONAL TELEPHONE SERVICE⁸ | | | | | | | | | | |
| Number of U.S. billed calls | Millions | 425 | 984 | 2,830 | 4,259 | 4,477 | 5,305 | 5,742 | 6,265 | 5,926 |
| Number of U.S. billed minutes | Millions | 3,446 | 8,030 | 15,889 | 22,753 | 24,250 | 28,515 | 30,135 | 33,287 | 35,063 |
| U.S. billed revenues | Mil. dol. | 3,487 | 8,059 | 14,335 | 15,662 | 14,726 | 14,980 | 14,909 | 11,380 | 9,773 |
| U.S. carrier revenue net of settlements with foreign carriers | Mil. dol. | 2,332 | 5,188 | 9,397 | 10,232 | 10,242 | 10,379 | 10,982 | 8,034 | 6,931 |
| Revenue from private-line service | Mil. dol. | 172 | 201 | 514 | 851 | 921 | 1,216 | 1,480 | 1,467 | 988 |
| Revenue from resale service | Mil. dol. | (NA) | 167 | 1,756 | 4,112 | 4,798 | 4,528 | 7,600 | 5,341 | 4,871 |

NA Not available. ¹ Beginning 2001, detailed financial data only filed by regional Bell operating companies. Access lines and calls reported by 50 reporting companies. ² Gross operating revenues, gross plant, and total assets of reporting carriers estimated at more than 90 percent of total industry. New accounting rules became effective in 1990; prior years may not be directly comparable on a one-to-one basis. Includes Virgin Islands, and prior to 1995, Puerto Rico. ³ The reporting threshold for carriers is \$100 million in annual operating revenue. ⁴ Excludes taxes. ⁵ After tax deductions. ⁶ Based on surveys conducted by FCC. ⁷ Starting 1995, includes other toll, wireless and CLECs (competitive local exchange carriers.) ⁸ Beginning 1995, data are for all U.S. points, and include calls to and from Alaska, Hawaii, Puerto Rico, Guam, the U.S. Virgin Islands, and offshore U.S. points. Beginning 1995, carriers first started reporting traffic to and from Canada and Mexico. Data for Canada and Mexico in prior years are staff estimates.

Source: U.S. Federal Communications Commission, *Statistics of Communications Common Carriers*, annual; *Trends in Telephone Service*, annual; and *Trends in the International Telecommunications Industry*, annual.

No. 1144. Cellular Telecommunications Industry: 1990 to 2003

[Calendar year data, except as noted (5,283 represents 5,283,000). Based on a survey mailed to all cellular, personal communications services, and enhanced special mobile radio (ESMR) systems. For 2003 data, the universe was 3,123 systems and the response rate was 87 percent. The number of operational systems beginning 2000 differs from that reported for previous periods as a result of the consolidated operation of ESMR systems in a broader service area (instead of by a city-to-city basis)]

| Item | Unit | 1990 | 1995 | 1998 | 1999 | 2000 | 2001 | 2002 | 2003 |
|-------------------------------------|-----------|--------|--------|---------|---------|---------|---------|---------|---------|
| Systems | Number | 751 | 1,627 | 3,073 | 3,518 | 2,440 | 2,587 | 2,846 | 3,123 |
| Subscribers | 1,000 | 5,283 | 33,786 | 69,209 | 86,047 | 109,478 | 128,375 | 140,766 | 158,722 |
| Cell sites ¹ | Number | 5,616 | 22,663 | 65,887 | 81,698 | 104,288 | 127,540 | 139,338 | 162,986 |
| Employees | Number | 21,382 | 68,165 | 134,754 | 155,817 | 184,449 | 203,580 | 192,410 | 205,629 |
| Service revenue | Mil. dol. | 4,548 | 19,081 | 33,133 | 40,018 | 52,466 | 65,016 | 76,508 | 87,624 |
| Roamer revenue ² | Mil. dol. | 456 | 2,542 | 3,501 | 4,085 | 3,883 | 3,936 | 3,896 | 3,766 |
| Capital investment | Mil. dol. | 6,282 | 24,080 | 60,543 | 71,265 | 89,624 | 105,030 | 126,922 | 145,867 |
| Average monthly bill ³ | Dollars | 80.90 | 51.00 | 39.43 | 41.24 | 45.27 | 47.37 | 48.40 | 49.91 |
| Average length of call ³ | Minutes | 2.20 | 2.15 | 2.39 | 2.38 | 2.56 | 2.74 | 2.73 | 2.87 |

¹ The basic geographic unit of a wireless PCS or cellular system. A city or county is divided into smaller "cells," each of which is equipped with a low-powered radio transmitter/receiver. The cells can vary in size depending upon terrain, capacity demands, etc. By controlling the transmission power, the radio frequencies assigned to one cell can be limited to the boundaries of that cell. When a wireless PCS or cellular phone moves from one cell toward another, a computer at the Switching Office monitors the movement and at the proper time, transfers or hands off the phone call to the new cell and another radio frequency. ² Service revenue generated by subscribers' calls outside of their system areas. ³ As of December 31.

Source: Cellular Telecommunications & Internet Association, Washington, DC, *Semi-annual Wireless Survey* (copyright).

No. 1145. Information Services and Data Processing Services—Estimated Revenue: 1999 to 2002

[In millions of dollars (60,105 represents \$60,105,000,000), except percent. For taxable and tax-exempt employer firms. Estimates have been adjusted to results of the 1997 Economic Census. Based on the 1997 North American Industry Classification System; see text, this section, and Section 15]

| Item | 1999 | 2000 | 2001 | 2002 |
|--|---------------|---------------|---------------|---------------|
| Total (NAICS 514) | 60,105 | 76,524 | 82,641 | 87,890 |
| News syndicates (NAICS 51411): | | | | |
| Revenue | 1,823 | 1,986 | 1,960 | 1,917 |
| Fees from supplying information | (NA) | (NA) | 1,838 | 1,838 |
| Other services revenue | (NA) | (NA) | 122 | 79 |
| Libraries and archives (NAICS 51412): | | | | |
| Revenue | 1,018 | 1,151 | 1,116 | 1,212 |
| Subsidies, contributions, gifts, and grants | (NA) | (NA) | 812 | 904 |
| Fees from educational workshops and seminars | (NA) | (NA) | (S) | (S) |
| Fees and dues from providing access to collections | (NA) | (NA) | 49 | 47 |
| Sales of books and other educational materials | (NA) | (NA) | (S) | (S) |
| Other services revenue | (NA) | (NA) | 246 | 250 |
| On-line information services (NAICS 514191): | | | | |
| Revenue | 18,012 | 26,577 | 28,623 | 27,832 |
| Internet access services | (NA) | (NA) | 14,222 | 14,632 |
| Advertising | (NA) | (NA) | 3,516 | 2,866 |
| Web site hosting | (NA) | (NA) | 839 | 731 |
| Internet backbone services | (NA) | (NA) | (S) | (S) |
| Internet telecommunications services | (NA) | (NA) | 180 | (S) |
| Information technology consulting services | (NA) | (NA) | 201 | (S) |
| Information technology design and development | (NA) | (NA) | (S) | (S) |
| Application service provisioning | (NA) | (NA) | (S) | (S) |
| Business process management | (NA) | (NA) | (S) | (S) |
| Video and audio streaming services | (NA) | (NA) | (S) | 36 |
| Other services revenue | (NA) | (NA) | 4,429 | 4,315 |
| All other information services (NAICS 514199): | | | | |
| Revenue | 2,109 | 4,861 | 3,724 | 4,011 |
| Advertising | (NA) | (NA) | 1,670 | 1,408 |
| Web hosting and design | (NA) | (NA) | (S) | 48 |
| Information search services | (NA) | (NA) | 713 | 849 |
| Stock photo services | (NA) | (NA) | 719 | 750 |
| Data processing services (NAICS 5142): | | | | |
| Revenue | 37,143 | 41,950 | 47,219 | 52,920 |
| Business process management | (NA) | (NA) | 15,953 | 20,124 |
| Information and document transformation | (NA) | (NA) | 1,183 | (S) |
| Information technology design and development | (NA) | (NA) | 13,660 | 13,441 |
| Data storage services | (NA) | (NA) | 224 | 214 |
| Data management services | (NA) | (NA) | 3,238 | 4,321 |
| Collocation services | (NA) | (NA) | (S) | (S) |
| Information technology consulting services | (NA) | (NA) | (S) | (S) |
| Web site hosting | (NA) | (NA) | 1,161 | (S) |
| Software publishing | (NA) | (NA) | 771 | 743 |
| Rental and leasing of computer hardware | (NA) | (NA) | (S) | 19 |
| Application service provisioning | (NA) | (NA) | 973 | 1,066 |
| Video and audio streaming services | (NA) | (NA) | 43 | 39 |
| Other services revenue | (NA) | (NA) | 8,476 | 8,713 |

NA Not available. S Data do not meet publication standards. ¹ Includes other sources of revenue, not shown separately. Source: U.S. Census Bureau, *Service Annual Survey: 2002*, SAS/02; and prior issues. See <<http://www.census.gov/econ/www/servmenu.html>> (released February 2004)

No. 1146. Academic Libraries—Summary: 2000

[For fiscal year. (193,963 represents 193,963,000.) For 2- and 4-year degree granting institutions. Based on the Academic Libraries Survey; see source for details]

| Item | | | | | Staff ⁴ | | Expenditures | | Percent with access from within library to— | |
|--|---------------------|----------------------------------|---------------------------------|-----------------------------------|--------------------|----------------------|-------------------|-------------------------------|---|-------------|
| | Number of libraries | Circulation ¹ (1,000) | Gate count ² (1,000) | Volumes held ³ (1,000) | Total | Librarians (percent) | Total (mil. dol.) | Salary ⁵ (percent) | Electronic catalog | Internet |
| Total | 3,527 | 193,963 | 16,457 | 913,547 | 95,665 | 26.3 | 5,026 | 50.1 | 93.7 | 98.6 |
| Control: Public | 1,566 | 127,848 | 10,890 | 544,917 | 58,277 | 25.6 | 3,080 | 51.5 | 98.9 | 99.6 |
| Private | 1,961 | 66,115 | 5,567 | 368,630 | 37,388 | 27.4 | 1,946 | 47.9 | 88.9 | 97.8 |
| Level: ⁶ | | | | | | | | | | |
| 4-year degree and above ⁷ | 2,148 | 166,442 | 12,563 | 856,414 | 81,800 | 25.9 | 4,473 | 48.0 | 95.6 | 98.7 |
| Doctor's | 568 | 117,186 | 7,449 | 605,978 | 55,990 | 24.9 | 3,284 | 46.6 | 98.0 | 98.6 |
| Master's | 884 | 34,228 | 3,667 | 179,758 | 19,193 | 27.3 | 859 | 52.4 | 96.1 | 99.1 |
| Bachelor's | 660 | 12,814 | 1,278 | 66,740 | 6,887 | 28.8 | 286 | 51.7 | 92.4 | 98.2 |
| Less than 4-year | 1,379 | 27,521 | 3,894 | 57,133 | 13,864 | 28.9 | 553 | 66.6 | 90.6 | 98.5 |
| Enrollment: ⁴ | | | | | | | | | | |
| Less than 1,500 | 1,910 | 25,131 | 2,982 | 117,713 | 14,385 | 30.2 | 596 | 53.4 | 87.9 | 97.6 |
| 1,500 to 4,999 | 1,051 | 39,563 | 4,395 | 176,512 | 22,355 | 27.5 | 1,041 | 53.0 | 99.4 | 99.8 |
| 5,000 or more | 566 | 129,268 | 9,079 | 619,323 | 58,925 | 24.9 | 3,389 | 48.6 | 99.8 | 99.6 |

¹ Includes reserves. ² In a typical week. ³ At end-of-year. ⁴ Full-time equivalent. ⁵ Salary and wages. ⁶ Level of highest degree offered. ⁷ Includes 36 institutions granting "other" degrees, not shown separately.

Source: U.S. National Center for Education Statistics, *Academic Libraries: 2000*, NCES 2004-317, November, 2003.

No. 1147. Libraries—Number by Type: 1980 to 2003

| Type | 1980 | 1990 | 2000 | 2003 | Type | 1980 | 1990 | 2000 | 2003 |
|-------------------------------------|---------------|---------------|---------------|---------------|------------------------|-------|-------|-------|-------|
| Total ¹ | 31,564 | 34,613 | 37,024 | 36,142 | Junior college . . . | 1,191 | 1,233 | 1,283 | 1,323 |
| United States | 28,638 | 30,761 | 32,914 | 32,169 | Colleges, | 3,400 | 3,360 | 3,494 | 3,997 |
| Public | 8,717 | 9,060 | 9,480 | 9,567 | universities | 1,489 | 1,454 | 1,454 | 1,524 |
| Public branches | 5,936 | 5,833 | 6,957 | 7,181 | Departmental . . . | | | | |
| Special ² | 7,649 | 9,051 | 9,948 | 8,530 | Law, | | | | |
| Medicine | 1,674 | 1,861 | 1,955 | 1,698 | medicine, | | | | |
| Religious | 913 | 946 | 1,015 | 1,101 | religious | 269 | 501 | 418 | 622 |
| Law ³ | 417 | 647 | 1,172 | 1,001 | Government | 1,260 | 1,735 | 1,411 | 1,261 |
| Academic | 4,591 | 4,593 | 4,777 | 5,320 | Armed Forces | 485 | 489 | 341 | 310 |
| | | | | | Outlying areas . . . | 113 | 110 | (NA) | (NA) |

NA Not available. ¹ Includes Canadian libraries, and libraries in regions administered by the United States, not shown separately. Data are exclusive of elementary and secondary school libraries. Law libraries with fewer than 10,000 volumes are included only if they specialize in a particular field. ² Includes other types of special libraries, not shown separately. Increase between 1980 and 1990 is due mainly to revised criteria for identifying special libraries and improved methods of counting. ³ Increase in 2000 due to increased effort in identifying special libraries.

Source: Information Today, Inc., Medford, NJ, *The Bowker Annual Library and Book Trade Almanac and American Library Directory*, annual. (Copyright 2004 by Information Today, Inc.)

No. 1148. Public Libraries by Selected Characteristics: 2001

[8,223 represents \$8,223,000,000. Based on survey of public libraries. Data are for public libraries in the 50 states and the District of Columbia. The response rates for these items are between 96 and 97 percent]

| Population of service area | Number of— | | Operating income— | | | Paid staff ³ | | |
|------------------------------|------------------|---------------------------------|--------------------------------|------------------|------------------|-------------------------|--------------------------------------|--------------------------------|
| | Public libraries | Stationary outlets ¹ | Total (mil. dol.) ² | Source (percent) | | Total | Librarians with ALA-MLS ⁴ | Libraries with Internet access |
| | | | | State government | Local government | | | |
| Total | 9,129 | 16,421 | 8,223 | 12.7 | 77.3 | 133,456 | 30,094 | 8,785 |
| 1,000,000 or more | 24 | 977 | 1,223 | 9.2 | 78.7 | 16,608 | 4,757 | 24 |
| 500,000 to 999,000 | 52 | 1,104 | 1,305 | 16.0 | 75.3 | 18,313 | 4,630 | 24 |
| 250,000 to 499,999 | 95 | 1,099 | 946 | 13.1 | 79.0 | 14,794 | 3,695 | 95 |
| 100,000 to 249,999 | 327 | 1,992 | 1,322 | 11.9 | 80.0 | 22,117 | 4,878 | 327 |
| 50,000 to 99,999 | 541 | 1,642 | 1,061 | 15.2 | 76.2 | 17,729 | 3,968 | 538 |
| 25,000 to 49,999 | 913 | 1,706 | 985 | 13.4 | 77.4 | 16,789 | 3,840 | 909 |
| 10,000 to 24,999 | 1,767 | 2,273 | 866 | 11.8 | 76.1 | 15,488 | 3,120 | 1,757 |
| 5,000 to 9,999 | 1,443 | 1,597 | 297 | 11.2 | 74.4 | 6,110 | 861 | 1,425 |
| 2,500 to 4,999 | 1,305 | 1,354 | 123 | 7.7 | 74.2 | 2,808 | 229 | 1,272 |
| 1,000 to 2,499 | 1,621 | 1,631 | 74 | 6.0 | 67.0 | 2,003 | 94 | 1,548 |
| Fewer than 1,000 | 1,041 | 1,046 | 21 | 7.6 | 66.0 | 697 | 22 | 838 |

¹ The sum of central and branches libraries. The total number of central libraries was 8,971; the total of branch libraries was 7,450. ² Includes income from the federal government (0.6%) and other sources (9.4%), not shown separately. ³ Full-time equivalents. ⁴ Librarians with master's degrees from a graduate library education program accredited by the American Library Association (ALA). Total librarians, including those without ALA-MLS, were 44,428.

Source: U.S. National Center for Education Statistics, *Public Libraries in the United States: 2001*, NCES 2003-399, June 2003.

No. 1149. Public Library Use of the Internet: 2002

[In percent, except number of outlets. As of spring. Based on sample survey; see source for details]

| Item | Metropolitan status ¹ | | | | Poverty status ² | | |
|---|----------------------------------|--------------|--------------|--------------|-----------------------------|------------------|----------------------|
| | Total | Urban | Sub-urban | Rural | Less than 20 percent | 20 to 40 percent | More than 40 percent |
| | | | | | | | |
| All libraries outlets ³ | 16,004 | 2,742 | 4,764 | 8,498 | 12,847 | 2,832 | 325 |
| Connected to the Internet | 98.7 | 100.0 | 99.7 | 97.8 | 99.0 | 97.4 | 100.0 |
| Connected with public access | 95.3 | 100.0 | 95.3 | 93.7 | 94.4 | 98.9 | 100.0 |
| Average number of workstations | 10.8 | 20.6 | 11.7 | 6.7 | 9.8 | 15.1 | 10.6 |
| Speed of access: ⁴ | | | | | | | |
| 56kbps dial-up | 6.5 | - | 2.8 | 11.0 | 7.7 | 2.2 | - |
| 56kbps direct connect | 14.8 | 6.6 | 10.6 | 20.1 | 14.3 | 15.8 | 23.7 |
| 64kbps to 1.5mbps | 16.6 | 11.9 | 19.7 | 16.5 | 16.8 | 16.7 | 7.2 |
| 1.5mbps (T1) or greater | 49.1 | 77.2 | 59.3 | 33.2 | 48.0 | 53.9 | 47.2 |
| Public access database subscription services available on— | | | | | | | |
| All workstations | 65.0 | 75.5 | 61.7 | 63.3 | 64.5 | 69.0 | 53.2 |
| Some workstations | 25.6 | 21.8 | 31.0 | 23.8 | 25.5 | 24.4 | 36.2 |
| No workstations | 9.4 | 2.7 | 7.3 | 12.9 | 10.0 | 6.6 | 10.6 |
| Database subscription services offered remotely to off-site users | 44.3 | 61.9 | 41.2 | 40.0 | 44.7 | 43.1 | 42.5 |
| Public access Internet content filtering/blocking on— | | | | | | | |
| All workstations | 24.4 | 38.9 | 19.5 | 22.1 | 21.6 | 36.9 | 23.2 |
| Some workstations | 17.5 | 18.1 | 23.8 | 13.7 | 18.5 | 12.7 | 23.2 |
| No workstations | 58.1 | 43.0 | 56.7 | 64.2 | 59.9 | 50.4 | 53.6 |

- Represents or rounds to zero. ¹ Urban = inside central city; Suburban = in metro area, outside of a central city; Rural = outside a metro area. ² Determined by the 1990 poverty status of the service area of the outlet. ³ Central libraries and branches; excludes bookmobiles. ⁴ Less than 56kbps accounts for 1.7 percent of public libraries connected to the Internet. Don't know responses are 10.5 percent total.

Source: Information Use Management and Policy Institute, School of Information Studies, Florida State University, Tallahassee, FL, *Public Libraries and the Internet 2002: Internet Connectivity and Networked Services*, by John Carlo Bertot and Charles R. McClure, Florida State University, Tallahassee, FL.

No. 1150. Internet Access and Usage and Online Service Usage: 2003

[For persons 18 years old and over (209,657 represents 209,657,000). As of fall. Based on sample and subject to sampling error; see source for details]

| Item | Total adults | Any Online/Internet usage | Have Internet access | | | Used the Internet in the last 30 days | | | Used any online service in the past 30 days |
|--|----------------|---------------------------|-----------------------|----------------|---------------|---------------------------------------|----------------|---------------|---|
| | | | Home or work or other | Home only | Work only | Home or work or other | Home only | Work only | |
| Total adults (1,000) | 209,657 | 131,839 | 165,898 | 128,549 | 73,315 | 128,417 | 107,604 | 62,159 | 118,133 |
| PERCENT DISTRIBUTION | | | | | | | | | |
| Age: | | | | | | | | | |
| 18 to 34 years old | 31.5 | 37.2 | 34.3 | 32.1 | 33.8 | 37.6 | 34.7 | 34.2 | 37.7 |
| 35 to 54 years old | 40.0 | 45.6 | 43.1 | 46.2 | 54.0 | 45.7 | 47.2 | 54.4 | 45.3 |
| 55 years old and over | 28.5 | 17.2 | 22.7 | 21.6 | 12.2 | 16.8 | 18.1 | 11.4 | 17.0 |
| Sex: | | | | | | | | | |
| Male | 48.0 | 48.4 | 48.3 | 49.3 | 50.2 | 48.3 | 49.0 | 49.9 | 47.9 |
| Female | 52.0 | 51.6 | 51.7 | 50.7 | 49.8 | 51.7 | 51.0 | 50.1 | 52.1 |
| Household size: | | | | | | | | | |
| 1 to 2 persons | 46.3 | 40.4 | 42.3 | 38.8 | 41.3 | 40.6 | 39.4 | 42.0 | 40.1 |
| 3 to 4 persons | 38.2 | 44.3 | 41.9 | 45.1 | 45.1 | 44.2 | 45.5 | 45.4 | 44.5 |
| 5 or more persons | 15.5 | 15.3 | 15.8 | 16.1 | 13.6 | 15.2 | 15.1 | 12.7 | 15.4 |
| Any child in household | 42.0 | 47.1 | 45.1 | 47.1 | 47.8 | 47.0 | 47.7 | 47.6 | 47.0 |
| Marital status: | | | | | | | | | |
| Single | 24.4 | 26.7 | 25.6 | 22.8 | 23.7 | 26.9 | 24.3 | 23.5 | 27.5 |
| Married | 56.7 | 60.7 | 59.3 | 64.6 | 63.8 | 60.7 | 64.1 | 64.5 | 60.2 |
| Other | 18.9 | 12.5 | 15.2 | 12.7 | 12.5 | 12.4 | 11.5 | 12.0 | 12.4 |
| Educational attainment: | | | | | | | | | |
| Graduated college plus | 24.3 | 35.0 | 29.6 | 34.1 | 45.3 | 35.7 | 37.9 | 49.5 | 34.6 |
| Attended college | 26.9 | 33.0 | 30.7 | 31.5 | 32.2 | 33.3 | 32.9 | 31.6 | 33.4 |
| Did not attend college | 48.8 | 31.9 | 39.7 | 34.4 | 22.6 | 31.0 | 29.2 | 18.9 | 32.0 |
| Employed full time | | | | | | | | | |
| Employed full time | 53.0 | 63.9 | 59.0 | 60.9 | 87.5 | 64.2 | 63.1 | 88.9 | 64.1 |
| Employed part time | 10.8 | 12.3 | 11.9 | 12.4 | 12.1 | 12.4 | 12.9 | 10.7 | 12.1 |
| Occupation of employed persons: | | | | | | | | | |
| Professional | 10.4 | 15.6 | 13.0 | 14.7 | 24.4 | 15.9 | 16.7 | 25.4 | 15.3 |
| Exec./manager/administrator | 9.8 | 14.2 | 12.0 | 13.7 | 22.9 | 14.4 | 14.9 | 25.2 | 14.1 |
| Clerical/sales/technical | 18.2 | 23.9 | 21.3 | 21.9 | 32.5 | 24.2 | 23.1 | 33.4 | 24.3 |
| Precision/crafts/repair | 6.8 | 6.5 | 6.9 | 6.7 | 6.8 | 6.4 | 6.2 | 5.6 | 6.3 |
| Other | 18.7 | 16.0 | 17.7 | 16.3 | 13.1 | 15.7 | 15.1 | 10.1 | 16.3 |
| Household income: | | | | | | | | | |
| Less than \$50,000 | 49.1 | 33.8 | 39.8 | 31.7 | 22.5 | 33.3 | 29.5 | 20.2 | 33.4 |
| \$50,000 to \$74,999 | 20.3 | 23.7 | 23.1 | 24.4 | 24.0 | 23.7 | 24.0 | 23.6 | 23.9 |
| \$75,000 to \$149,999 | 24.0 | 33.1 | 29.1 | 34.0 | 41.0 | 33.4 | 35.7 | 42.8 | 33.5 |
| \$150,000 or more | 6.5 | 9.4 | 8.1 | 9.8 | 12.4 | 9.6 | 10.8 | 13.4 | 9.2 |

Source: Mediamark Research Inc., New York, NY, *CyberStats, fall 2003* (copyright). Internet site <<http://www.mriplus.com/pocketpiece.html>>.

No. 1151. Programs for Adults in Public Library Outlets: 2000

[In percent. For activities offered during a typical week during the prior year. Represents programs for which the outlet provided funding, materials, or staff to support the program or the library system ran the program within or on behalf of of the outlet. Based on the Fast Response Survey System and subject to sampling error; see source for details]

| Program and group | Number of visits per week | | | Metropolitan status ¹ | | | |
|---|---------------------------|---------------|--------------|----------------------------------|-------|----------|-------|
| | All outlets | Less than 300 | 300 to 1,400 | 1,500 or more | Urban | Suburban | Rural |
| GENERAL PROGRAMS | | | | | | | |
| Computer/Internet instruction | 56 | 36 | 59 | 77 | 68 | 59 | 49 |
| Book/film discussions or presentations | 43 | 22 | 45 | 69 | 56 | 50 | 34 |
| Cultural performances | 41 | 11 | 48 | 71 | 60 | 51 | 28 |
| Recreational activities ² | 39 | 24 | 40 | 59 | 52 | 50 | 29 |
| Parenting skills | 20 | 6 | 22 | 38 | 28 | 24 | 15 |
| Financial planning/investment information | 18 | 4 | 19 | 38 | 30 | 26 | 11 |
| Employment/career guidance | 17 | 8 | 20 | 24 | 31 | 18 | 12 |
| College/continuing education guidance | 15 | 9 | 18 | 18 | 21 | 14 | 13 |
| Citizenship preparation | 5 | 5 | 4 | 5 | 7 | 6 | 3 |
| PROGRAMS FOR SPECIFIC GROUPS | | | | | | | |
| Senior citizens | 24 | 12 | 25 | 38 | 35 | 29 | 18 |
| Parents | 24 | 10 | 27 | 38 | 32 | 31 | 17 |
| Limited English speaking and/or recent immigrants | 9 | 1 | 11 | 19 | 20 | 11 | 5 |
| Adults with physical disabilities | 6 | 4 | 7 | 9 | 7 | 5 | 6 |
| Adults with learning disabilities | 5 | 2 | 6 | 6 | 8 | 3 | 5 |

¹ Urban = inside central city; Suburban = In metro area, outside of a central city; Rural = outside a metro area. ² Such as crafts and hobbies.

Source: U.S. National Center for Education Statistics, Fast Response Survey System, *Programs for Adults in Public Library Outlets*, NCES 2003-010, November 2002.

No. 1152. Households With Computers and Internet Access by Selected Characteristic: 2003

[Percent of all households in specified group. As of October. Based on the Current Population Survey and subject to sampling error; for details see source. See also text Section 1, Population, and Appendix III]

| Characteristic | Households with computers | | | | Households with Internet access | | | |
|---------------------------------------|---------------------------|--------------------|--------------------|---------------------------|---------------------------------|--------------------|--------------------|---------------------------|
| | Total | Rural ¹ | Urban ¹ | Central city ¹ | Total | Rural ¹ | Urban ¹ | Central city ¹ |
| All households | 61.8 | 61.9 | 61.7 | 56.9 | 54.6 | 54.1 | 54.8 | 49.3 |
| Age of householder: | | | | | | | | |
| Under 25 years old | 56.5 | 52.5 | 57.2 | 56.6 | 46.9 | 43.3 | 47.5 | 46.0 |
| 25 to 34 years old | 68.6 | 71.6 | 67.8 | 64.3 | 60.2 | 62.1 | 59.7 | 56.1 |
| 35 to 44 years old | 73.2 | 75.3 | 72.6 | 65.8 | 65.2 | 66.2 | 64.9 | 57.0 |
| 45 to 54 years old | 71.9 | 71.5 | 72.1 | 65.3 | 65.1 | 63.9 | 65.6 | 58.4 |
| 55 years old or over | 46.6 | 46.7 | 46.6 | 41.5 | 40.8 | 40.3 | 40.9 | 35.4 |
| Sex: | | | | | | | | |
| Male | 65.6 | 64.2 | 66.2 | 61.3 | 58.6 | 56.3 | 59.5 | 54.2 |
| Female | 57.4 | 58.6 | 57.1 | 52.5 | 50.1 | 51.1 | 49.8 | 44.4 |
| Education of householder: | | | | | | | | |
| Elementary | 20.6 | 18.1 | 21.6 | 20.7 | 14.0 | 12.7 | 14.5 | 13.2 |
| Some high school | 32.7 | 34.7 | 32.0 | 28.0 | 24.3 | 26.3 | 23.6 | 20.1 |
| High school graduate or GED | 51.1 | 56.5 | 48.7 | 43.0 | 43.0 | 47.5 | 41.1 | 34.6 |
| Some college | 70.6 | 73.3 | 69.7 | 65.4 | 62.4 | 64.8 | 61.6 | 56.7 |
| BA degree or more | 83.3 | 84.4 | 83.0 | 80.1 | 78.3 | 79.3 | 78.3 | 74.3 |
| Household income: | | | | | | | | |
| Under \$5,000 | 35.6 | 29.8 | 37.0 | 33.6 | 26.8 | 20.0 | 28.4 | 24.3 |
| \$5,000 to \$9,000 | 26.9 | 24.4 | 27.5 | 27.0 | 20.0 | 17.7 | 20.6 | 20.4 |
| \$10,000 to \$14,999 | 31.7 | 31.7 | 31.7 | 32.2 | 23.7 | 23.6 | 23.7 | 23.2 |
| \$15,000 to \$19,999 | 38.2 | 36.7 | 38.8 | 37.8 | 29.4 | 26.9 | 30.3 | 28.8 |
| \$20,000 to \$24,999 | 46.1 | 47.7 | 45.5 | 45.6 | 36.7 | 36.6 | 36.7 | 37.8 |
| \$25,000 to \$34,999 | 55.4 | 55.7 | 55.4 | 54.7 | 45.6 | 46.3 | 45.4 | 44.5 |
| \$35,000 to \$49,999 | 71.1 | 72.6 | 70.6 | 70.0 | 62.8 | 62.3 | 63.0 | 62.0 |
| \$50,000 to \$74,999 | 81.9 | 82.4 | 81.7 | 81.7 | 76.0 | 75.8 | 76.1 | 75.1 |
| \$75,000 to \$99,999 | 88.1 | 87.9 | 88.2 | 85.6 | 84.1 | 84.1 | 84.1 | 81.7 |
| \$100,000 to \$149,999 | 92.9 | 92.2 | 93.2 | 89.8 | 90.4 | 89.7 | 90.6 | 86.0 |
| \$150,000 or more | 94.7 | 95.0 | 94.7 | 92.3 | 92.4 | 91.6 | 92.5 | 91.8 |

¹ See text, Section 1, Population, and Appendix II.

Source: US Department of Commerce, National Telecommunications and Information Administration, *A Nation Online, 2004*, forthcoming report. See Internet site <<http://www.ntia.doc.gov/ntiahome/dn/index.html>>.

No. 1153. Households With Computers and Internet Access: 1998 and 2003

[Percent of all households in specified group. As of October. Based on survey and subject to sampling error; for details, see source]

| State | 1998 | | 2003 | | State | 1998 | | 2003 | |
|---------------------|-------------|-----------------|-------------|-----------------|--------------|-----------|-----------------|-----------|-----------------|
| | Computers | Internet access | Computers | Internet access | | Computers | Internet access | Computers | Internet access |
| U.S. | 42.1 | 26.2 | 61.8 | 54.6 | MO | 41.8 | 24.3 | 60.7 | 53.0 |
| AL | 34.3 | 21.6 | 53.9 | 45.7 | MT | 40.9 | 21.5 | 59.5 | 50.4 |
| AK | 62.4 | 44.1 | 72.7 | 67.6 | NE | 42.9 | 22.9 | 66.1 | 55.4 |
| AZ | 44.3 | 29.3 | 64.3 | 55.2 | NV | 41.6 | 26.5 | 61.3 | 55.2 |
| AR | 29.8 | 14.7 | 50.0 | 42.4 | NH | 54.2 | 37.1 | 71.5 | 65.2 |
| CA | 47.5 | 30.7 | 66.3 | 59.6 | NJ | 48.1 | 31.3 | 65.5 | 60.5 |
| CO | 55.3 | 34.5 | 70.0 | 63.0 | NM | 42.2 | 25.8 | 53.9 | 44.5 |
| CT | 43.8 | 31.8 | 69.2 | 62.9 | NY | 37.3 | 23.7 | 60.0 | 53.3 |
| DE | 40.5 | 25.1 | 59.5 | 53.2 | NC | 35.0 | 19.9 | 57.7 | 51.1 |
| DC | 41.4 | 24.2 | 64.3 | 56.8 | ND | 40.2 | 20.6 | 61.2 | 53.2 |
| FL | 39.5 | 27.8 | 61.0 | 55.6 | OH | 40.7 | 24.6 | 58.8 | 52.5 |
| GA | 35.8 | 23.9 | 60.6 | 53.5 | OK | 37.8 | 20.4 | 55.4 | 48.4 |
| HI | 42.3 | 27.9 | 63.3 | 55.0 | OR | 51.3 | 32.7 | 67.0 | 61.0 |
| ID | 50.0 | 27.4 | 69.2 | 56.4 | PA | 39.3 | 24.9 | 60.2 | 54.7 |
| IL | 42.7 | 26.5 | 60.0 | 51.1 | RI | 41.0 | 27.1 | 62.3 | 55.7 |
| IN | 43.5 | 26.1 | 59.6 | 51.0 | SC | 35.7 | 21.4 | 54.9 | 45.6 |
| IA | 41.4 | 21.8 | 64.7 | 57.1 | SD | 41.6 | 23.9 | 62.1 | 53.6 |
| KS | 43.7 | 25.7 | 63.8 | 54.3 | TN | 37.5 | 21.3 | 56.7 | 48.9 |
| KY | 35.9 | 21.1 | 58.1 | 49.6 | TX | 40.9 | 24.5 | 59.0 | 51.8 |
| LA | 31.1 | 17.8 | 52.3 | 44.1 | UT | 60.1 | 35.8 | 74.1 | 62.6 |
| ME | 43.4 | 26.0 | 67.8 | 57.9 | VT | 48.7 | 31.8 | 65.5 | 58.1 |
| MD | 46.3 | 31.0 | 66.0 | 59.2 | VA | 46.4 | 27.9 | 66.8 | 60.3 |
| MA | 43.4 | 28.1 | 64.1 | 58.1 | WA | 56.3 | 36.6 | 71.4 | 62.3 |
| MI | 44.0 | 25.4 | 59.9 | 52.0 | WV | 28.3 | 17.6 | 55.0 | 47.6 |
| MN | 47.6 | 29.0 | 67.9 | 61.6 | WI | 43.0 | 25.1 | 63.8 | 57.4 |
| MS | 25.7 | 13.6 | 48.3 | 38.9 | WY | 46.1 | 22.7 | 65.4 | 54.7 |

Source: U.S. Department of Commerce, National Telecommunications and Information Administration, *Falling through the Net: Defining the Digital Divide*, July 1999, and *A Nation Online, 2004*, forthcoming report. See Internet site <<http://www.ntia.doc.gov/ntiahome/dn/index.html>>.

Banking, Finance, and Insurance

This section presents data on the nation's finances, various types of financial institutions, money and credit, securities, insurance, and real estate. The primary sources of these data are publications of several departments of the federal government, especially the Treasury Department, and independent agencies such as the Federal Deposit Insurance Corporation, the Federal Reserve Board, and the Securities and Exchange Commission. National data on insurance are available primarily from private organizations, such as the American Council of Life Insurers and the Insurance Information Institute.

Flow of funds—The flow of funds accounts of the Federal Reserve Board bring together statistics on all of the major forms of financial instruments to present an economy-wide view of asset and liability relationships. In flow form, the accounts relate borrowing and lending to one another and to the nonfinancial activities that generate income and production. Each claim outstanding is included simultaneously as an asset of the lender and as a liability of the debtor. The accounts also indicate the balance between asset totals and liability totals over the economy as a whole. Several publications of the Board of Governors of the Federal Reserve System contain information on the flow of funds accounts: Summary data on flows and outstandings, in the *Statistical Supplement to the Federal Reserve Bulletin*, and *Flow of Funds Accounts of the United States* (quarterly); and concepts and organization of the accounts, in *Guide to the Flow of Funds Accounts* (2000). Data are also available at the Board's Web site <<http://www.federalreserve.gov/releases/>>.

Survey of Consumer Finances (SCF)—The Federal Reserve Board in cooperation with the Department of the Treasury sponsors this survey, which is conducted every 3 years to provide detailed information on the finances of U.S. families. Among the topics covered are the balance sheet, pension, income,

and other demographic characteristics of U.S. families. The survey also gathers information on the use of financial institutions. Since 1992, data for the SCF have been collected by the National Organization for Social Science and Survey Research at the University of Chicago. Data from the survey are published periodically in the *Federal Reserve Bulletin*. The latest survey is available in the January 2003 issue of the Bulletin. More data and information on the survey are available at the following Web site of the Federal Reserve Board, <<http://www.federalreserve.gov/pubs/oss/oss2/scfindex.html>>.

Banking system—Banks in this country are organized under the laws of both the states and the federal government and are regulated by several bank supervisory agencies. National banks are supervised by the Comptroller of the Currency. *Reports of Condition* have been collected from national banks since 1863. Summaries of these reports are published in the Comptroller's *Annual Report*, which also presents data on the structure of the national banking system.

The Federal Reserve System was established in 1913 to exercise central banking functions, some of which are shared with the U.S. Treasury. It includes national banks and such state banks that voluntarily join the system. Statements of state bank members are consolidated by the Board of Governors of the Federal Reserve System with data for national banks collected by the Comptroller of the Currency into totals for all member banks of the system. Balance sheet data for member banks and other commercial banks are published quarterly in the *Statistical Supplement to the Federal Reserve Bulletin*. The Federal Deposit Insurance Corporation (FDIC), established in 1933, insures each depositor up to \$100,000. Major item balance sheet and income data for all insured financial institutions are published in the *FDIC Quarterly Banking Profile*. This publication is also available on

the Internet at the following address: <<http://www.fdic.gov>>. Balance sheet and income data for individual institutions are also available at this site in the Institution Directory (ID) system.

Credit unions—Federally chartered credit unions are under the supervision of the National Credit Union Administration. State-chartered credit unions are supervised by the respective state supervisory authorities. The administration publishes comprehensive program and statistical information on all federal and federally insured state credit unions in the *Annual Report of the National Credit Union Administration*. Deposit insurance (up to \$100,000 per account) is provided to members of all federal and those state credit unions that are federally-insured by the National Credit Union Share Insurance Fund which was established in 1970. Deposit insurance for state chartered credit unions is also available in some states under private or state-administered insurance programs.

Other credit agencies—Insurance companies, finance companies dealing primarily in installment sales financing, and personal loan companies represent important sources of funds for the credit market. Statistics on loans, investments, cash, etc., of life insurance companies are published principally by the American Council of Life Insurers in its *Life Insurers Fact Book*. Consumer credit data are published currently in the *Statistical Supplement to the Federal Reserve Bulletin*.

Government corporations and credit agencies make available credit of specified types or to specified groups of private borrowers, either by lending directly or by insuring or guaranteeing loans made by private lending institutions. Data on operations of government credit agencies, along with other government corporations, are available in reports of individual agencies; data on their debt outstanding are published in the *Statistical Supplement to the Federal Reserve Bulletin*.

Securities—The Securities and Exchange Commission (SEC) was established in 1934 to protect the interests of the public and investors against malpractices in the securities and financial markets and to provide the fullest possible disclosure of

information regarding securities to the investing public. Statistical data are published in the *SEC Annual Report*.

Data on the securities industry and securities transactions are also available from a number of private sources. The Securities Industry Association, New York, NY, <<http://www.sia.com/>>, publishes the *SIA Annual Report, Securities Industry Yearbook*, and the periodic *Securities Industry Trends*. The Investment Company Institute, Washington, DC, <<http://www.ici.org/>> publishes a reference book, research newsletters, and a variety of research reports that examine the industry, its shareholders, or industry issues. The annual *Mutual Fund Fact Book* is a guide to trends and statistics observed in the investment company industry. *Fundamentals* is a newsletter summarizing the findings of major Institute research projects. Institute research reports provide a detailed examination of shareholder demographics and other aspects of fund ownership.

Among the many sources of data on stock and bond prices and sales are the New York Stock Exchange, New York, NY, <<http://www.nyse.com/>>; NASDAQ, Washington, DC, <<http://www.nasdaq.com/>>; Global Financial Data, Los Angeles, CA, <<http://www.globalfindata.com/>>; Dow-Jones & Company, Inc., New York, NY, <<http://www.dj.com/>>; and the Bond Market Association, New York, NY, <<http://www.bondmarkets.com/>>.

Insurance—Insuring companies, which are regulated by the various states or the District of Columbia, are classified as either life or property. Both life and property insurance companies may underwrite health insurance. Insuring companies, other than those classified as life, are permitted to underwrite one or more property lines provided they are so licensed and have the necessary capital or surplus. There are a number of published sources for statistics on the various classes of insurance—life, health, fire, marine, and casualty. Organizations representing certain classes of insurers publish reports for these classes. The American Council of Life Insurers publishes statistics on life insurance purchases, ownership, benefit payments, and assets in its *Life Insurers Fact Book*.

No. 1154. Gross Domestic Product in Finance, Insurance, Real Estate, Rental and Leasing in Current and Real (2000) Dollars: 2000 to 2003

[In billions of dollars, except percent (741 represents \$741,000,000,000). Represents value added by industry. For definition of gross domestic product and explanation of chained dollars, see text, Section 13]

| Industry | NAICS code ¹ | Current dollars | | | | Chained (2000) dollars | | | |
|--|-------------------------|-----------------|--------------|--------------|--------------|------------------------|--------------|--------------|--------------|
| | | 2000 | 2001 | 2002 | 2003 | 2000 | 2001 | 2002 | 2003 |
| Finance & insurance, total | 52 | 741 | 770 | 804 | 864 | 741 | 762 | 774 | 830 |
| Percent of gross domestic product . . . | | 7.5 | 7.6 | 7.7 | 7.9 | 7.5 | 7.7 | 7.7 | 8.0 |
| Monetary authorities—central bank, credit intermediation & related activities. | 521,522 | 319 | 352 | 375 | (NA) | 319 | 338 | 337 | (NA) |
| Security, commodity contracts & like activity | 523 | 168 | 165 | 163 | (NA) | 168 | 181 | 188 | (NA) |
| Insurance carriers & related activities. | 524 | 238 | 235 | 249 | (NA) | 238 | 228 | 234 | (NA) |
| Funds, trusts, & other financial vehicles (part) | 525 | 16 | 18 | 18 | (NA) | 16 | 15 | 16 | (NA) |
| Real estate & rental & leasing, total | 53 | 1,191 | 1,258 | 1,322 | 1,365 | 1,191 | 1,215 | 1,236 | 1,258 |
| Percent of gross domestic product . . . | | 12.1 | 12.5 | 12.6 | 12.4 | 12.1 | 12.3 | 12.3 | 12.1 |
| Real estate | 531 | 1,082 | 1,150 | 1,210 | (NA) | 1,082 | 1,106 | 1,120 | (NA) |
| Rental & leasing services ² | 532,533 | 108 | 108 | 112 | (NA) | 108 | 109 | 116 | (NA) |

NA Not available. ¹ See footnote 1, Table 1155. ² Includes lessors of other nonfinancial intangible asset.

Source: U.S. Bureau of Economic Analysis, "Gross-Domestic-Product-by-Industry Accounts;" published 17 June 2004; <<http://www.bea.gov/bea/dn2/home/gdpbyindy.htm>>.

No. 1155. Finance and Insurance, and Real Estate and Rental and Leasing—Establishments, Revenue, Payroll, and Employees by Kind of Business (1997 NAICS Basis): 1997 and 2002

[2,198 represents \$2,198,000,000,000. For establishments with payroll. Data for 2002 are preliminary. Based on the 1997 and 2002 Economic Censuses; see Appendix III]

| Kind of business | NAICS code ¹ | Number of establishments | | Revenue (bil. dol.) | | Annual payroll (bil. dol.) | | Paid employees (1,000) | |
|--|-------------------------|--------------------------|----------------|---------------------|--------------|----------------------------|--------------|------------------------|--------------|
| | | 1997 | 2002 | 1997 | 2002 | 1997 | 2002 | 1997 | 2002 |
| Finance & insurance | 52 | 395,203 | 449,134 | 2,198 | 2,616 | 264.6 | 343.5 | 5,835 | 6,664 |
| Monetary authorities—central bank | 521 | 42 | 47 | 25 | 29 | 0.9 | 1.2 | 22 | 22 |
| Credit intermediation & related activities | 522 | 166,882 | 194,822 | 809 | 923 | 98.7 | 127.0 | 2,745 | 3,055 |
| Security, commodity contracts & like activity. | 523 | 54,491 | 80,493 | 275 | 316 | 71.3 | 95.6 | 706 | 976 |
| Insurance carriers & related activities. | 524 | 172,299 | 170,795 | 1,073 | 1,320 | 92.2 | 118.0 | 2,327 | 2,579 |
| Funds, trusts, and other financial vehicles (part) | 525 | 1,489 | 2,977 | 17 | 27 | 1.4 | 1.6 | 35 | 30 |
| Real estate & rental & leasing. | 53 | 288,273 | 325,590 | 241 | 348 | 41.6 | 61.8 | 1,702 | 2,136 |
| Real estate | 531 | 221,650 | 258,639 | 153 | 238 | 27.9 | 42.8 | 1,117 | 1,450 |
| Rental & leasing services. | 532 | 64,472 | 64,624 | 76 | 95 | 12.6 | 17.5 | 559 | 658 |
| Lessors of other nonfinancial intangible asset | 533 | 2,151 | 2,327 | 11 | 14 | 1.1 | 1.5 | 26 | 28 |

¹ North American Industry Classification System, 1997; see text, section 15.

Source: U.S. Census Bureau, 2002 Economic Census, *Advance Report*, issued March 2004. See Internet site: <<http://www.census.gov/econ/census02/>>

No. 1156. Finance and Insurance—Nonemployer Establishments and Receipts by Kind of Business: 1997 to 2002

[679.2 represents 679,200. Includes only firms subject to federal income tax. Nonemployers are businesses with no paid employees. Data originate chiefly from administrative records of the Internal Revenue Service; see Appendix III]

| Kind of business | NAICS code ¹ | Establishments (1,000) | | | Receipts (mil. dol.) | | |
|---|-------------------------|------------------------|--------------|--------------|----------------------|---------------|---------------|
| | | 1997 | 2000 | 2002 | 1997 | 2000 | 2002 |
| Finance and insurance | 52 | 679.2 | 691.8 | 660.3 | 36,966 | 49,058 | 44,139 |
| Credit intermediation & related activities | 522 | 163.7 | 165.3 | 66.0 | 8,693 | 4,848 | 3,796 |
| Depository credit intermediation | 5221 | 6.5 | 6.5 | (NA) | 215 | 197 | (NA) |
| Nondepository credit intermediation | 5222 | 142.7 | 134.1 | (NA) | 7,920 | 3,624 | (NA) |
| Activities related to credit intermediation | 5223 | 14.5 | 24.7 | (NA) | 557 | 1,028 | (NA) |
| Security, commodity contracts & like activity | 523 | 188.4 | 181.5 | 240.5 | 16,438 | 29,379 | 24,172 |
| Scrtcy & comdty contracts interm & brokerage. | 5231 | 29.3 | 29.6 | (NA) | 6,159 | 6,395 | (NA) |
| Securities & commodity exchanges | 5232 | 1.2 | 1.6 | (NA) | 315 | 1,495 | (NA) |
| Other financial investment activities | 5239 | 158.0 | 150.2 | (NA) | 9,965 | 21,488 | (NA) |
| Insurance carriers & related activities. | 524 | 327.1 | 345.0 | 353.8 | 11,834 | 14,831 | 16,171 |
| Insurance carriers | 5241 | 0.9 | 1.0 | (NA) | 76 | 98 | (NA) |
| Agencies & other insurance related activities | 5242 | 326.2 | 344.0 | (NA) | 11,758 | 14,733 | (NA) |
| Insurance agencies & brokerages | 52421 | 258.0 | 245.5 | (NA) | 9,718 | 11,570 | (NA) |
| Other insurance related activities | 52429 | 68.1 | 98.5 | (NA) | 2,040 | 3,163 | (NA) |

NA Not available. ¹ North American Industry Classification System, 1997; see text, section 15.

Source: U.S. Census Bureau, "Nonemployer Statistics"; <<http://www.census.gov/epcd/nonemployer/>> and 2002 Economic Census: *Advance Nonemployer Statistics*; published 21 May 2004; <<http://www.census.gov/epcd/nonemployer/2002/us/US000.HTM>>.

No. 1157. Finance and Insurance—Establishments, Employees, and Payroll: 2000 and 2001

[423.7 represents 423,700. Covers establishments with payroll. Employees are for the week including March 12. Most government employees are excluded. For statement on methodology, see Appendix III]

| Kind of business | NAICS code ¹ | Establishments (1,000) | | Employees (1,000) | | Payroll (bil. dol.) | |
|---|-------------------------|------------------------|--------------|-------------------|----------------|---------------------|--------------|
| | | 2000 | 2001 | 2000 | 2001 | 2000 | 2001 |
| Finance & insurance, total | 52 | 423.7 | 425.0 | 5,963.4 | 6,248.4 | 346.8 | 373.6 |
| Monetary authorities—central bank | 521 | 0.1 | 0.1 | 22.3 | 23.6 | 1.1 | 1.2 |
| Credit intermediation & related activities | 522 | 176.3 | 180.8 | 2,753.2 | 2,917.6 | 116.1 | 130.4 |
| Depository credit intermediation ² | 5221 | 105.6 | 107.2 | 1,934.7 | 2,062.5 | 78.5 | 85.3 |
| Commercial banking | 52211 | 73.9 | 75.8 | 1,492.8 | 1,603.2 | 63.6 | 69.2 |
| Savings institutions | 52212 | 15.9 | 15.7 | 243.6 | 253.1 | 9.2 | 9.8 |
| Credit unions | 52213 | 15.6 | 15.5 | 192.3 | 200.4 | 5.4 | 6.0 |
| Nondepository credit intermediation ² | 5222 | 49.3 | 49.8 | 620.9 | 646.4 | 29.6 | 35.2 |
| Real estate credit | 522292 | 19.8 | 19.8 | 237.7 | 251.5 | 10.8 | 14.8 |
| Activities related to credit intermediation | 5223 | 21.4 | 23.7 | 197.6 | 208.7 | 7.9 | 9.9 |
| Security, commodity contracts & like activity | 523 | 72.9 | 76.9 | 866.2 | 947.1 | 119.5 | 125.0 |
| Scrt'y & comdty contracts intermed & brokerage ² | 5231 | 38.1 | 39.6 | 539.0 | 575.3 | 80.2 | 84.7 |
| Investment banking & securities dealing | 52311 | 6.3 | 7.0 | 138.5 | 172.7 | 31.2 | 35.2 |
| Securities brokerage | 52312 | 29.5 | 30.3 | 377.7 | 381.1 | 47.0 | 47.5 |
| Securities & commodity exchanges | 5232 | (Z) | 0.1 | 6.8 | 6.5 | 0.5 | 0.6 |
| Other financial investment activities ² | 5239 | 34.8 | 37.2 | 320.4 | 365.2 | 38.8 | 39.8 |
| Portfolio management | 52392 | 11.6 | 11.3 | 156.2 | 171.5 | 24.9 | 23.7 |
| Insurance carriers & related activities | 524 | 172.2 | 164.8 | 2,290.2 | 2,326.1 | 108.1 | 114.8 |
| Insurance carriers ² | 5241 | 37.4 | 30.9 | 1,489.2 | 1,505.0 | 74.7 | 78.5 |
| Direct life/health/medical insurance carriers | 52411 | 13.9 | 13.5 | 813.4 | 821.9 | 40.0 | 41.8 |
| Direct life insurance carriers | 524113 | 10.7 | 10.6 | 491.1 | 500.0 | 25.7 | 26.9 |
| Direct health & medical insurance carriers | 524114 | 3.1 | 3.0 | 322.3 | 321.8 | 14.3 | 15.0 |
| Other direct insurance carriers ² | 52412 | 23.0 | 16.8 | 660.4 | 668.6 | 33.5 | 35.4 |
| Direct property & casualty insurance carriers | 524126 | 19.8 | 12.2 | 609.4 | 592.6 | 31.1 | 31.3 |
| Agencies & other insurance related activities ² | 5242 | 134.8 | 134.0 | 801.0 | 821.1 | 33.3 | 36.3 |
| Insurance agencies & brokerages | 52421 | 121.5 | 120.9 | 596.2 | 613.0 | 24.7 | 27.1 |
| Other insurance related activities | 52429 | 13.3 | 13.1 | 204.8 | 208.1 | 8.6 | 9.1 |
| Funds, trusts, & other financial vehicles (part) | 525 | 2.3 | 2.4 | 31.5 | 34.0 | 2.1 | 2.1 |

Z Less than 50. ¹ North American Industry Classification System, 1997; see text, Section 15. ² Includes industries not shown separately.

Source: U.S. Census Bureau, *County Business Patterns*, annual, <<http://www.census.gov/prod/2003pubs/01cbp/cbp01-1.pdf>>, (issued April 2003).

No. 1158. Flow of Funds Accounts—Financial Assets of Financial and Nonfinancial Institutions by Holder Sector: 1990 to 2003

[In billions of dollars (36,715 represents \$36,715,000,000). As of Dec. 31]

| Sector | 1990 | 1995 | 1996 | 1997 | 1998 | 1999 | 2000 | 2001 | 2002 | 2003 |
|--|---------------|---------------|---------------|---------------|---------------|---------------|---------------|---------------|---------------|----------------|
| All sectors | 36,715 | 54,378 | 60,442 | 68,356 | 77,003 | 87,847 | 91,200 | 92,228 | 90,970 | 101,402 |
| Households ¹ | 14,861 | 21,646 | 24,105 | 27,574 | 30,521 | 34,990 | 33,950 | 32,653 | 30,410 | 34,341 |
| Nonfinancial business | 3,979 | 5,568 | 6,162 | 6,644 | 7,873 | 9,335 | 11,260 | 11,554 | 11,850 | 12,705 |
| Farm business | 47 | 61 | 61 | 62 | 64 | 65 | 65 | 67 | 72 | 77 |
| Nonfarm noncorporate | 356 | 548 | 643 | 774 | 993 | 1,177 | 1,423 | 1,578 | 1,720 | 1,879 |
| Nonfinancial corporations | 3,575 | 4,959 | 5,458 | 5,809 | 6,816 | 8,094 | 9,772 | 9,909 | 10,058 | 10,748 |
| State and local government | 963 | 994 | 1,008 | 1,033 | 1,180 | 1,258 | 1,296 | 1,388 | 1,474 | 1,544 |
| U.S. Government | 442 | 442 | 447 | 442 | 445 | 561 | 514 | 615 | 613 | 634 |
| Monetary authorities | 342 | 472 | 495 | 534 | 567 | 697 | 636 | 683 | 754 | 797 |
| Commercial banking | 3,337 | 4,494 | 4,710 | 5,175 | 5,629 | 5,982 | 6,469 | 6,829 | 7,329 | 7,812 |
| U.S.-chartered commercial banks | 2,644 | 3,322 | 3,445 | 3,742 | 4,081 | 4,431 | 4,774 | 5,015 | 5,427 | 5,840 |
| Foreign banking offices in U.S. | 367 | 666 | 715 | 811 | 806 | 751 | 789 | 792 | 801 | 733 |
| Bank holding companies | 298 | 467 | 511 | 575 | 686 | 741 | 842 | 942 | 1,026 | 1,152 |
| Banks in U.S.-affiliated areas | 28 | 39 | 40 | 46 | 56 | 59 | 63 | 80 | 75 | 88 |
| Savings institutions | 1,323 | 1,013 | 1,032 | 1,029 | 1,089 | 1,150 | 1,218 | 1,299 | 1,357 | 1,475 |
| Credit unions | 217 | 311 | 330 | 354 | 391 | 415 | 441 | 506 | 561 | 617 |
| Bank personal trusts, estates | 522 | 775 | 842 | 918 | 976 | 1,104 | 1,068 | 929 | 808 | 899 |
| Life insurance | 1,351 | 2,064 | 2,246 | 2,515 | 2,770 | 3,068 | 3,136 | 3,225 | 3,335 | 3,823 |
| Other insurance | 533 | 740 | 770 | 843 | 876 | 873 | 862 | 858 | 919 | 1,043 |
| Private pension funds | 1,627 | 2,889 | 3,207 | 3,689 | 4,105 | 4,541 | 4,423 | 4,063 | 3,533 | 4,194 |
| State and local government employee retirement funds | 801 | 1,303 | 1,495 | 1,817 | 2,054 | 2,227 | 2,290 | 2,180 | 1,964 | 2,284 |
| Federal government retirement funds | 340 | 541 | 606 | 659 | 718 | 776 | 799 | 862 | 897 | 960 |
| Money market funds | 493 | 741 | 887 | 1,043 | 1,330 | 1,579 | 1,812 | 2,241 | 2,224 | 2,016 |
| Mutual funds | 608 | 1,853 | 2,342 | 2,989 | 3,613 | 4,538 | 4,435 | 4,135 | 3,639 | 4,665 |
| Closed-end funds | 53 | 136 | 144 | 146 | 149 | 152 | 142 | 140 | 151 | 215 |
| Exchange-traded funds | - | 1 | 2 | 7 | 16 | 34 | 66 | 83 | 102 | 151 |
| Government-sponsored enterprises | 478 | 897 | 989 | 1,099 | 1,404 | 1,721 | 1,969 | 2,301 | 2,543 | 2,819 |
| Federally-related mortgage pools | 1,020 | 1,570 | 1,711 | 1,826 | 2,018 | 2,292 | 2,492 | 2,830 | 3,158 | 3,488 |
| Asset-backed securities issuers | 286 | 793 | 938 | 1,140 | 1,468 | 1,678 | 1,881 | 2,174 | 2,432 | 2,712 |
| Finance companies | 547 | 672 | 717 | 764 | 853 | 1,004 | 1,140 | 1,160 | 1,196 | 1,381 |
| Mortgage companies | 49 | 33 | 41 | 32 | 32 | 32 | 32 | 32 | 32 | 32 |
| Real estate investment trusts | 28 | 33 | 38 | 64 | 71 | 68 | 62 | 70 | 93 | 115 |
| Security brokers and dealers | 262 | 568 | 636 | 779 | 921 | 1,001 | 1,221 | 1,466 | 1,335 | 1,602 |
| Funding corporations | 251 | 394 | 499 | 613 | 740 | 1,000 | 1,141 | 1,205 | 1,193 | 1,274 |
| Rest of the world | 1,998 | 3,435 | 4,042 | 4,627 | 5,195 | 5,772 | 6,446 | 6,750 | 7,070 | 7,803 |

- Represents zero. ¹ Includes nonprofit organizations.

Source: Board of Governors of the Federal Reserve System, "Federal Reserve Statistical Release, Z.1, Flow of Funds Accounts of the United States"; published: 4 March 2004; <<http://www.federalreserve.gov/releases/Z1/20040304/data.htm>>.

No. 1159. Flow of Funds Accounts—Credit Market Debt Outstanding: 1990 to 2003

[In billions of dollars (13,772 represents \$13,772,000,000,000). As of Dec. 31]

| Item | 1990 | 1995 | 1996 | 1997 | 1998 | 1999 | 2000 | 2001 | 2002 | 2003 |
|---|---------------|---------------|---------------|---------------|---------------|---------------|---------------|---------------|---------------|---------------|
| Credit market debt. | 13,772 | 18,499 | 19,867 | 21,329 | 23,507 | 25,650 | 27,389 | 29,409 | 31,699 | 34,449 |
| U.S. Government. | 2,498 | 3,637 | 3,782 | 3,805 | 3,752 | 3,681 | 3,385 | 3,380 | 3,637 | 4,033 |
| Nonfederal domestic nonfinancial. | 8,352 | 10,046 | 10,631 | 11,384 | 12,489 | 13,621 | 14,781 | 15,923 | 17,038 | 18,362 |
| Households ¹ | 3,598 | 4,885 | 5,230 | 5,552 | 6,006 | 6,499 | 7,077 | 7,722 | 8,498 | 9,401 |
| Corporations. | 2,533 | 2,910 | 3,092 | 3,382 | 3,775 | 4,181 | 4,543 | 4,767 | 4,806 | 4,971 |
| Nonfarm noncorporate business. | 1,093 | 1,062 | 1,129 | 1,224 | 1,406 | 1,595 | 1,788 | 1,948 | 2,097 | 2,227 |
| Farm business. | 135 | 145 | 150 | 156 | 164 | 169 | 180 | 188 | 196 | 201 |
| State and local government. | 992 | 1,045 | 1,029 | 1,071 | 1,138 | 1,177 | 1,192 | 1,298 | 1,442 | 1,561 |
| Rest of the world. | 289 | 454 | 542 | 608 | 639 | 652 | 709 | 660 | 666 | 652 |
| Financial sectors. | 2,632 | 4,363 | 4,913 | 5,532 | 6,626 | 7,695 | 8,514 | 9,447 | 10,358 | 11,403 |
| Commercial banking. | 198 | 251 | 264 | 309 | 382 | 449 | 509 | 562 | 612 | 661 |
| Savings institutions. | 140 | 115 | 141 | 160 | 212 | 260 | 288 | 295 | 281 | 281 |
| Credit unions. | - | - | - | 1 | 1 | 3 | 3 | 5 | 7 | 9 |
| Life insurance companies. | - | 1 | 2 | 2 | 2 | 3 | 2 | 3 | 5 | 8 |
| Government-sponsored enterprises. | 399 | 807 | 897 | 995 | 1,274 | 1,592 | 1,826 | 2,114 | 2,340 | 2,583 |
| Federally-related mortgage pools. | 1,020 | 1,570 | 1,711 | 1,826 | 2,018 | 2,292 | 2,492 | 2,830 | 3,158 | 3,488 |
| Asset-backed securities issuers. | 288 | 796 | 947 | 1,151 | 1,481 | 1,688 | 1,887 | 2,181 | 2,437 | 2,718 |
| Finance companies. | 374 | 484 | 534 | 568 | 625 | 696 | 778 | 780 | 823 | 932 |
| Mortgage companies. | 25 | 17 | 21 | 16 | 16 | 16 | 16 | 16 | 16 | 16 |
| Real estate investment trusts. | 28 | 45 | 56 | 96 | 159 | 165 | 168 | 170 | 190 | 213 |
| Security brokers and dealers. | 15 | 29 | 27 | 35 | 43 | 25 | 41 | 42 | 41 | 47 |
| Funding corporations. | 147 | 249 | 312 | 373 | 413 | 504 | 504 | 448 | 448 | 446 |

- Represents or rounds to zero. ¹ Includes nonprofit organizations.

Source: Board of Governors of the Federal Reserve System, "Federal Reserve Statistical Release, Z.1, Flow of Funds Accounts of the United States"; published: 4 March 2004; <<http://www.federalreserve.gov/releases/Z1/20040304/data.htm>>.

No. 1160. Flow of Funds Accounts—Financial Assets and Liabilities of Foreign Sector: 1990 to 2003

[In billions of dollars (1,998 represents \$1,998,000,000,000). As of Dec. 31]

| Type of instrument | 1990 | 1995 | 1996 | 1997 | 1998 | 1999 | 2000 | 2001 | 2002 | 2003 |
|--|--------------|--------------|--------------|--------------|--------------|--------------|--------------|--------------|--------------|--------------|
| Total financial assets¹. | 1,998 | 3,435 | 4,042 | 4,627 | 5,195 | 5,772 | 6,446 | 6,750 | 7,070 | 7,803 |
| Net interbank assets. | 53 | 229 | 177 | 173 | 146 | 140 | 161 | 116 | 120 | 125 |
| U.S. checkable deposits and currency. | 107 | 194 | 214 | 244 | 258 | 298 | 294 | 318 | 347 | 368 |
| U.S. time deposits. | 49 | 50 | 61 | 74 | 87 | 102 | 103 | 83 | 95 | 87 |
| Security RPs ² | 20 | 68 | 71 | 91 | 72 | 80 | 91 | 151 | 190 | 460 |
| Credit market instruments. | 889 | 1,493 | 1,840 | 2,098 | 2,273 | 2,307 | 2,477 | 2,724 | 3,131 | 3,742 |
| Open market paper. | 11 | 43 | 58 | 78 | 115 | 102 | 112 | 118 | 135 | 153 |
| U.S. government securities. | 488 | 966 | 1,222 | 1,375 | 1,413 | 1,381 | 1,471 | 1,594 | 1,884 | 2,171 |
| Official holdings. | 291 | 507 | 631 | 648 | 670 | 694 | 750 | 799 | 898 | 1,056 |
| Treasury. | 286 | 490 | 606 | 615 | 623 | 618 | 625 | 651 | 711 | 838 |
| Agency ³ | 5 | 18 | 25 | 33 | 47 | 76 | 125 | 148 | 187 | 218 |
| Private holdings. | 197 | 459 | 591 | 727 | 743 | 687 | 721 | 795 | 986 | 1,114 |
| Treasury. | 152 | 330 | 441 | 551 | 562 | 463 | 401 | 389 | 504 | 651 |
| Agency. | 45 | 129 | 150 | 176 | 181 | 224 | 320 | 406 | 482 | 463 |
| U.S. corporate bonds ³ | 217 | 361 | 433 | 502 | 603 | 704 | 776 | 897 | 986 | 1,294 |
| Loans to U.S. corporate business. | 172 | 122 | 126 | 143 | 142 | 120 | 117 | 116 | 126 | 125 |
| U.S. corporate equities. | 244 | 550 | 672 | 953 | 1,250 | 1,612 | 1,626 | 1,534 | 1,223 | 1,618 |
| Trade receivables. | 45 | 53 | 58 | 59 | 53 | 47 | 47 | 44 | 47 | 44 |
| Miscellaneous assets. | 591 | 799 | 950 | 937 | 1,056 | 1,186 | 1,647 | 1,780 | 1,922 | 1,358 |
| Foreign direct investment in U.S. ⁴ | 505 | 680 | 746 | 824 | 1,001 | 1,216 | 1,316 | 1,383 | 1,521 | 1,619 |
| Other. | 86 | 119 | 204 | 113 | 55 | -30 | 331 | 397 | 401 | -261 |
| Total liabilities¹. | 1,389 | 2,012 | 2,317 | 2,562 | 2,776 | 3,148 | 3,488 | 3,567 | 3,757 | 3,508 |
| U.S. official foreign exchange and net IMF position. | 61 | 64 | 54 | 49 | 60 | 50 | 46 | 47 | 56 | 62 |
| U.S. private deposits. | 298 | 419 | 522 | 618 | 625 | 686 | 820 | 851 | 875 | 847 |
| Credit market instruments ¹ | 289 | 454 | 542 | 608 | 639 | 652 | 709 | 660 | 666 | 652 |
| Commercial paper. | 75 | 56 | 67 | 65 | 73 | 89 | 121 | 107 | 143 | 165 |
| Bonds. | 115 | 299 | 366 | 428 | 451 | 453 | 468 | 443 | 410 | 385 |
| Bank loans n.e.c. ⁵ | 19 | 35 | 44 | 52 | 59 | 59 | 71 | 63 | 69 | 61 |
| Miscellaneous liabilities ¹ | 713 | 1,030 | 1,156 | 1,238 | 1,407 | 1,710 | 1,862 | 1,962 | 2,123 | 1,899 |
| U.S. direct investment abroad ^{3,4} | 629 | 886 | 990 | 1,068 | 1,196 | 1,414 | 1,530 | 1,598 | 1,752 | 1,890 |

¹ Includes other items not shown separately. ² Repurchase agreements. ³ Through 1992, corporate bonds include net issues by Netherlands Antillean financial subsidiaries; U.S. direct investment abroad excludes net inflows from those bond issues. ⁴ Direct investment is valued on a current-cost basis. ⁵ Not elsewhere classified.

Source: Board of Governors of the Federal Reserve System, "Federal Reserve Statistical Release, Z.1, Flow of Funds Accounts of the United States"; published: 4 March 2004; <<http://www.federalreserve.gov/releases/Z1/20040304/data.htm>>.

No. 1161. Flow of Funds Accounts—Assets of Households: 1990 to 2003

[As of December 31 (14,861 represents \$14,861,000,000,000). Includes nonprofit organizations]

| Type of instrument | Total (bil. dol.) | | | | | | | Percent distribution | | |
|--|----------------------|---------------|---------------|---------------|---------------|---------------|---------------|-------------------------|--------------|--------------|
| | 1990 | 1995 | 1999 | 2000 | 2001 | 2002 | 2003 | 1990 | 2000 | 2003 |
| Total financial assets | 14,861 | 21,646 | 34,990 | 33,950 | 32,653 | 30,412 | 34,341 | 100.0 | 100.0 | 100.0 |
| Deposits | 3,259 | 3,298 | 4,023 | 4,352 | 4,835 | 5,063 | 5,253 | 21.9 | 12.8 | 15.3 |
| Foreign deposits | 13 | 23 | 44 | 59 | 54 | 64 | 68 | 0.1 | 0.2 | 0.2 |
| Checkable deposits and currency | 412 | 544 | 346 | 226 | 315 | 279 | 215 | 2.8 | 0.7 | 0.6 |
| Time and savings deposits | 2,465 | 2,281 | 2,811 | 3,100 | 3,350 | 3,644 | 3,985 | 16.6 | 9.1 | 11.6 |
| Money market fund shares | 369 | 450 | 822 | 968 | 1,116 | 1,076 | 986 | 2.5 | 2.9 | 2.9 |
| Credit market instruments | 1,556 | 1,940 | 2,558 | 2,473 | 2,433 | 2,433 | 2,510 | 10.5 | 7.3 | 7.3 |
| Open-market paper | 63 | 48 | 68 | 73 | 42 | 48 | 46 | 0.4 | 0.2 | 0.1 |
| U.S. Government securities | 538 | 843 | 1,108 | 935 | 757 | 478 | 688 | 3.6 | 2.8 | 2.0 |
| Treasury issues | 471 | 783 | 807 | 586 | 487 | 382 | 418 | 3.2 | 1.7 | 1.2 |
| Agency issues | 67 | 59 | 301 | 348 | 270 | 95 | 270 | 0.5 | 1.0 | 0.8 |
| Municipal securities | 575 | 431 | 450 | 461 | 512 | 618 | 681 | 3.9 | 1.4 | 2.0 |
| Corporate and foreign bonds | 236 | 509 | 822 | 892 | 1,010 | 1,175 | 980 | 1.6 | 2.6 | 2.9 |
| Mortgages | 144 | 109 | 110 | 113 | 113 | 114 | 115 | 1.0 | 0.3 | 0.3 |
| Corporate equities | 1,781 | 4,141 | 9,052 | 7,474 | 6,184 | 4,601 | 5,709 | 12.0 | 22.0 | 16.6 |
| Mutual fund shares | 457 | 1,153 | 3,115 | 3,036 | 2,870 | 2,539 | 3,292 | 3.1 | 8.9 | 9.6 |
| Security credit | 62 | 128 | 324 | 412 | 454 | 413 | 466 | 0.4 | 1.2 | 1.4 |
| Life insurance reserves | 392 | 566 | 784 | 819 | 880 | 921 | 1,005 | 2.6 | 2.4 | 2.9 |
| Pension fund reserves | 3,376 | 5,671 | 9,068 | 9,071 | 8,681 | 8,003 | 9,304 | 22.7 | 26.7 | 27.1 |
| Investment in bank personal trusts | 552 | 803 | 1,130 | 1,096 | 961 | 841 | 932 | 3.7 | 3.2 | 2.7 |
| Equity in noncorporate business | 3,183 | 3,629 | 4,571 | 4,847 | 4,965 | 5,178 | 5,414 | 21.4 | 14.3 | 15.8 |
| Miscellaneous assets | 243 | 316 | 364 | 371 | 389 | 418 | 455 | 1.6 | 1.1 | 1.3 |

¹ Only those directly held and those in closed-end and exchange-traded funds. Other equities are included in mutual funds, life insurance and pension reserves, and bank personal trusts.

Source: Board of Governors of the Federal Reserve System, "Federal Reserve Statistical Release, Z.1, Flow of Funds Accounts of the United States"; published: 4 March 2004; <<http://www.federalreserve.gov/releases/Z1/20040304/data.htm>>.

No. 1162. Financial Assets Held by Families by Type of Asset: 1995 to 2001

[Median value in thousands of constant 2001 dollars (18.0 represents \$18,000). All dollar figures are adjusted to 2001 dollars using the "current methods" version of the consumer price index for all urban consumers published by U.S. Bureau of Labor Statistics. Families include one-person units; for definition of family, see text, Section 1. Based on Survey of Consumer Finance; see Appendix III]

| Age of family head and family income | Any financial asset ¹ | Transaction accounts ² | Certificates of deposit | Savings bonds | Stocks ³ | Mutual funds ⁴ | Retirement accounts ⁵ | Life insurance ⁶ | Other managed ⁷ |
|---|----------------------------------|-----------------------------------|-------------------------|---------------|---------------------|---------------------------|----------------------------------|-----------------------------|----------------------------|
| PERCENT OF FAMILIES OWNING ASSET | | | | | | | | | |
| 1995, total | 91.0 | 87.0 | 14.3 | 22.8 | 15.2 | 12.3 | 45.2 | 32.0 | 3.9 |
| 1998, total | 92.9 | 90.5 | 15.3 | 19.3 | 19.2 | 16.5 | 48.8 | 29.6 | 5.9 |
| 2001, total | 93.1 | 90.9 | 15.7 | 16.7 | 21.3 | 17.7 | 52.2 | 28.0 | 6.6 |
| Under 35 years old | 89.2 | 86.0 | 6.3 | 12.7 | 17.4 | 11.5 | 45.1 | 15.0 | 2.1 |
| 35 to 44 years old | 93.3 | 90.7 | 9.8 | 22.6 | 21.6 | 17.5 | 61.4 | 27.0 | 3.1 |
| 45 to 54 years old | 94.4 | 92.2 | 15.2 | 21.0 | 22.0 | 20.2 | 63.4 | 31.1 | 6.4 |
| 55 to 64 years old | 94.8 | 93.6 | 14.4 | 14.3 | 26.7 | 21.3 | 59.1 | 35.7 | 13.0 |
| 65 to 74 years old | 94.6 | 93.8 | 29.7 | 11.3 | 20.5 | 19.9 | 44.0 | 36.7 | 11.8 |
| 75 years old and over | 95.1 | 93.7 | 36.5 | 12.5 | 21.8 | 19.5 | 25.7 | 33.3 | 11.2 |
| Percentiles of income:⁸ | | | | | | | | | |
| Less than 20 (\$10,300) | 74.8 | 70.9 | 10.0 | 3.8 | 3.8 | 3.6 | 13.2 | 13.8 | 2.2 |
| 20-39.9 (\$24,400) | 93.0 | 89.4 | 14.7 | 11.0 | 11.2 | 9.5 | 33.3 | 24.7 | 3.3 |
| 40-59.9 (\$39,900) | 98.3 | 96.1 | 17.4 | 14.1 | 16.4 | 15.7 | 52.8 | 25.6 | 5.4 |
| 60-79.9 (\$64,800) | 99.6 | 98.8 | 16.0 | 24.4 | 26.2 | 20.6 | 75.7 | 35.7 | 8.5 |
| 80-89.9 (\$98,700) | 99.8 | 99.7 | 18.3 | 30.3 | 37.0 | 29.0 | 83.7 | 38.6 | 10.7 |
| 90-100 (\$302,700) | 99.7 | 99.2 | 22.0 | 29.7 | 60.6 | 48.8 | 88.3 | 41.8 | 16.7 |
| MEDIAN VALUE⁹ | | | | | | | | | |
| 1995, total | 18.0 | 2.5 | 11.6 | 1.2 | 10.4 | 23.1 | 19.6 | 5.8 | 34.7 |
| 1998, total | 24.5 | 3.3 | 16.3 | 1.1 | 19.0 | 27.2 | 26.1 | 7.9 | 34.3 |
| 2001, total | 28.0 | 4.0 | 15.0 | 1.0 | 20.0 | 35.0 | 29.0 | 10.0 | 70.0 |
| Under 35 years old | 6.3 | 1.8 | 4.0 | 0.3 | 5.7 | 9.0 | 6.6 | 10.0 | 40.0 |
| 35 to 44 years old | 26.9 | 3.4 | 6.0 | 1.0 | 15.0 | 17.5 | 28.5 | 9.0 | 50.0 |
| 45 to 54 years old | 45.7 | 4.6 | 12.0 | 1.0 | 15.0 | 38.5 | 48.0 | 11.0 | 60.0 |
| 55 to 64 years old | 56.6 | 5.5 | 19.0 | 2.5 | 37.5 | 60.0 | 55.0 | 10.0 | 55.0 |
| 65 to 74 years old | 51.4 | 8.0 | 20.0 | 2.0 | 85.0 | 70.0 | 60.0 | 8.8 | 120.0 |
| 75 years old and over | 40.0 | 7.3 | 25.0 | 3.0 | 60.0 | 70.0 | 46.0 | 7.0 | 100.0 |

¹ Includes other types of financial assets, not shown separately. ² Checking, savings, and money market deposit accounts, money market mutual funds, and call accounts at brokerages. ³ Covers only those stocks that are directly held by families outside mutual funds, retirement accounts and other managed assets. ⁴ Excludes money market mutual funds and funds held through retirement accounts or other managed assets. ⁵ The tax-deferred retirement accounts consist of IRAs, Keogh accounts, and certain employer-sponsored accounts. Employer-sponsored accounts include 401(k), 403(b), and thrift saving accounts from current or past jobs; other current job plans from which loans or withdrawals can be made; and accounts from past jobs from which the family expects to receive the account balance in the future. ⁶ Cash value. ⁷ Includes personal annuities and trusts with an equity interest and managed investment accounts. ⁸ Value in parentheses represents median income for that percentile group. Percentile: A value on a scale of zero to 100 that indicates the percent of a distribution that is equal to or below it. For example, a family with income in the 80th percentile has income equal to or better than 80 percent of all other families. ⁹ Median value of financial asset for families holding such assets.

Source: Board of Governors of the Federal Reserve System, *Federal Reserve Bulletin*, January 2003, and unpublished revisions.

No. 1163. Flow of Funds Accounts—Liabilities of Households: 1990 to 2003

[As of December 31 (3,720 represents \$3,720,000,000,000). Includes nonprofit organizations.]

| Type of instrument | Total (bil. dol.) | | | | | | | | Percent distribution | | |
|---|----------------------|--------------|--------------|--------------|--------------|--------------|--------------|--------------|-------------------------|--------------|--|
| | 1990 | 1995 | 1999 | 2000 | 2001 | 2002 | 2003 | 1990 | 2000 | 2003 | |
| Total liabilities | 3,720 | 5,082 | 6,877 | 7,466 | 8,077 | 8,812 | 9,757 | 100.0 | 100.0 | 100.0 | |
| Credit market instruments | 3,598 | 4,885 | 6,499 | 7,077 | 7,722 | 8,498 | 9,401 | 96.7 | 94.8 | 96.4 | |
| Home mortgages ¹ | 2,505 | 3,353 | 4,524 | 4,900 | 5,389 | 6,063 | 6,821 | 67.3 | 65.6 | 69.9 | |
| Consumer credit | 824 | 1,168 | 1,543 | 1,719 | 1,857 | 1,938 | 2,040 | 22.2 | 23.0 | 20.9 | |
| Municipal securities | 87 | 98 | 137 | 143 | 157 | 170 | 184 | 2.3 | 1.9 | 1.9 | |
| Bank loans, n.e.c. ² | 18 | 57 | 67 | 74 | 58 | 55 | 96 | 0.5 | 1.0 | 1.0 | |
| Other loans | 82 | 116 | 118 | 120 | 120 | 120 | 120 | 2.2 | 1.6 | 1.2 | |
| Commercial mortgages | 83 | 92 | 110 | 121 | 142 | 153 | 141 | 2.2 | 1.6 | 1.4 | |
| Security credit | 39 | 79 | 228 | 235 | 196 | 148 | 181 | 1.0 | 3.1 | 1.9 | |
| Trade payables | 67 | 101 | 131 | 135 | 139 | 146 | 154 | 1.8 | 1.8 | 1.6 | |
| Unpaid life insurance premiums ³ | 16 | 18 | 19 | 20 | 19 | 20 | 21 | 0.4 | 0.3 | 0.2 | |

¹ Includes loans made under home equity lines of credit and home equity loans secured by junior liens. ² Not elsewhere classified. ³ Includes deferred premiums.

Source: Board of Governors of the Federal Reserve System, "Federal Reserve Statistical Release, Z.1, Flow of Funds Accounts of the United States"; published: 4 March 2004; <<http://www.federalreserve.gov/releases/Z1/20040304/data.htm>>.

No. 1164. Financial Debt Held by Families by Type of Debt: 1995 to 2001

[Median debt in thousands of constant 2001 dollars (25.0 represents \$25,000). See headnote, Table 1162]

| Age of family head and family income | Any debt | Home-secured debt ¹ | Other residential property | Installment | Credit card balances ² | Other lines of credit | Other debt ³ |
|--------------------------------------|-------------|--------------------------------|----------------------------|-------------|-----------------------------------|-----------------------|-------------------------|
| | | | | | | | |
| 1995, total | 74.5 | 41.0 | 4.9 | 45.9 | 47.3 | 1.9 | 8.5 |
| 1998, total | 74.1 | 43.1 | 5.1 | 43.7 | 44.1 | 2.3 | 8.8 |
| 2001, total | 75.1 | 44.6 | 4.7 | 45.2 | 44.4 | 1.5 | 7.2 |
| Under 35 years old | 82.7 | 35.7 | 2.7 | 63.8 | 49.6 | 1.7 | 8.8 |
| 35 to 44 years old | 88.6 | 59.6 | 4.9 | 57.1 | 54.1 | 1.7 | 8.0 |
| 45 to 54 years old | 84.6 | 59.8 | 6.5 | 45.9 | 50.4 | 1.5 | 7.4 |
| 55 to 64 years old | 75.4 | 49.0 | 8.0 | 39.3 | 41.6 | 3.1 | 7.4 |
| 65 to 74 years old | 56.8 | 32.0 | 3.4 | 21.1 | 30.0 | (B) | 5.0 |
| 75 years old and over | 29.2 | 9.5 | 2.0 | 9.5 | 18.4 | (B) | 3.6 |
| Percentiles of income: ⁴ | | | | | | | |
| Less than 20 (\$10,300) | 49.3 | 13.8 | (B) | 25.5 | 30.3 | 1.3 | 5.9 |
| 20-39.9 (\$24,400) | 70.2 | 27.0 | 1.8 | 43.2 | 44.5 | 1.5 | 5.6 |
| 40-59.9 (\$39,900) | 82.1 | 44.4 | 3.2 | 51.9 | 52.8 | 1.5 | 7.7 |
| 60-79.9 (\$64,800) | 85.6 | 61.8 | 5.4 | 56.7 | 52.6 | 1.5 | 7.7 |
| 80-89.9 (\$98,700) | 91.4 | 76.9 | 10.3 | 55.7 | 50.3 | 2.6 | 9.3 |
| 90-100 (\$302,700) | 85.3 | 75.4 | 14.9 | 41.2 | 33.1 | 1.4 | 8.8 |
| MEDIAN DEBT ⁵ | | | | | | | |
| 1995, total | 25.0 | 59.1 | 34.7 | 7.0 | 1.7 | 4.0 | 2.3 |
| 1998, total | 35.4 | 67.5 | 43.5 | 9.5 | 1.9 | 2.7 | 3.3 |
| 2001, total | 38.8 | 70.0 | 40.0 | 9.7 | 1.9 | 3.9 | 3.0 |
| Under 35 years old | 24.9 | 77.0 | 52.0 | 9.5 | 2.0 | 0.5 | 2.0 |
| 35 to 44 years old | 61.5 | 80.0 | 45.5 | 11.1 | 2.0 | 0.7 | 3.1 |
| 45 to 54 years old | 54.3 | 75.0 | 33.5 | 9.6 | 2.3 | 5.3 | 5.0 |
| 55 to 64 years old | 34.6 | 55.0 | 40.0 | 9.0 | 1.9 | 20.5 | 5.0 |
| 65 to 74 years old | 13.1 | 39.0 | 77.0 | 7.0 | 1.0 | (B) | 2.5 |
| 75 years old and over | 5.0 | 44.8 | 42.0 | 5.8 | 0.7 | (B) | 2.5 |

B Base figure too small. ¹ First and second mortgages and home equity loans and lines of credit secured by the primary residence. ² Families that had an outstanding balance on any of their credit cards after paying their most recent bills.

³ Includes loans on insurance policies, loans against pension accounts, borrowing on margin accounts and unclassified loans.

⁴ Value in parentheses represent median income for that percentile group. See footnote 8, Table 1162. ⁵ Median amount of financial debt for families holding such debts.

No. 1165. Percent Distribution of Amount of Debt Held by Families: 1998 and 2001

[See headnote, Table 1162]

| Type of debt | 1998 | | 2001 | | Purpose of debt | 1998 | | 2001 | | Type of lending institution | 1998 | | 2001 | |
|--------------------------------------|-------|-------|---|-------|-----------------|-----------------------------------|-------|-------|-------|-----------------------------|-------|-------|------|--|
| | Total | 100.0 | Total | 100.0 | | Total | 100.0 | Total | 100.0 | | Total | 100.0 | | |
| Home-secured debt | 71.3 | 75.1 | Home purchase | 67.7 | 70.7 | Commercial bank | 32.8 | 34.1 | | | | | | |
| Installment loans | 13.0 | 12.3 | Home improvement | 2.1 | 1.9 | Savings and loan | 9.7 | 6.1 | | | | | | |
| Credit card balances | 3.9 | 3.4 | Investment, excluding real estate | 3.3 | 2.8 | Credit union | 4.2 | 5.5 | | | | | | |
| Other lines of credit | 0.3 | 0.5 | Vehicles | 7.6 | 7.8 | Finance or loan company | 4.2 | 4.3 | | | | | | |
| Other residential property | 7.7 | 6.4 | Goods and services | 6.1 | 5.7 | Brokerage | 3.8 | 3.1 | | | | | | |
| Other debt | 3.7 | 2.3 | Other residential property | 7.9 | 6.6 | Real estate lender | 35.5 | 38.0 | | | | | | |
| | | | Education | 3.4 | 3.1 | Individual lender | 3.3 | 2.0 | | | | | | |
| | | | Other loans | 1.9 | 1.4 | Other nonfinancial | 1.3 | 1.4 | | | | | | |
| | | | | | | Government | 0.6 | 1.1 | | | | | | |
| | | | | | | Credit and store cards | 3.9 | 3.7 | | | | | | |
| | | | | | | Other loans | 0.7 | 0.8 | | | | | | |

Source of Tables 1164 and 1165: Board of Governors of the Federal Reserve System, *Federal Reserve Bulletin*, January 2003, and unpublished revisions.

No. 1166. Ratios of Debt Payments to Family Income: 1995 to 2001

[In percent. All dollar figures are adjusted to 2001 dollars using the "current methods" version of the consumer price index for all urban consumers published by U.S. Bureau of Labor Statistics. Families include one-person units; for definition of family, see text, Section 1. Based on Survey of Consumer Finance; see Appendix III. For definition of median, see Guide to Tabular Presentation]

| Age of family head and family income (constant 2001 dollars) | Ratio of debt payments to family income | | | | | | Percent of debtors with— | | | | | |
|--|---|-------------|-------------|-------------|-------------|-------------|--------------------------|-------------|-------------|--------------------------------------|------------|------------|
| | Aggregate | | | Median | | | Ratios above 40 percent | | | Any payment 60 days or more past due | | |
| | 1995 | 1998 | 2001 | 1995 | 1998 | 2001 | 1995 | 1998 | 2001 | 1995 | 1998 | 2001 |
| All families | 13.6 | 14.4 | 12.5 | 15.6 | 17.1 | 16.1 | 10.6 | 12.8 | 11.0 | 7.1 | 8.1 | 7.0 |
| Under 35 years old | 17.1 | 16.6 | 16.6 | 16.2 | 16.1 | 16.7 | 11.4 | 11.8 | 10.8 | 8.7 | 11.1 | 11.9 |
| 35 to 44 years old | 16.7 | 17.1 | 14.7 | 17.6 | 19.4 | 17.3 | 9.3 | 11.8 | 9.4 | 7.7 | 8.4 | 5.9 |
| 45 to 54 years old | 14.7 | 15.9 | 12.4 | 16.1 | 17.2 | 16.8 | 10.6 | 11.5 | 10.9 | 7.4 | 7.4 | 6.2 |
| 55 to 64 years old | 11.5 | 13.0 | 10.7 | 13.9 | 16.5 | 13.8 | 14.4 | 13.9 | 12.2 | 3.2 | 7.5 | 7.1 |
| 65 to 74 years old | 6.9 | 8.5 | 8.8 | 11.1 | 12.6 | 15.1 | 7.8 | 17.5 | 13.9 | 5.3 | 3.1 | 1.5 |
| 75 years old and over | 2.4 | 3.9 | 3.8 | 2.0 | 8.1 | 7.4 | 7.4 | 20.9 | 14.3 | 5.4 | 1.1 | 0.8 |
| Percentiles of income: ¹ | | | | | | | | | | | | |
| Less than 20 (\$10,300) | 18.0 | 17.9 | 15.3 | 12.1 | 15.8 | 17.2 | 26.2 | 28.2 | 27.0 | 10.2 | 12.9 | 13.4 |
| 20-39.9 (\$24,400) | 16.1 | 15.7 | 15.1 | 16.1 | 16.7 | 15.9 | 16.0 | 17.2 | 16.0 | 10.1 | 12.3 | 11.7 |
| 40-59.9 (\$39,900) | 14.9 | 17.8 | 16.5 | 15.1 | 18.5 | 16.9 | 8.1 | 15.3 | 11.7 | 8.7 | 10.0 | 7.9 |
| 60-79.9 (\$64,800) | 17.4 | 18.5 | 16.3 | 18.3 | 18.8 | 17.9 | 7.1 | 8.6 | 5.6 | 6.6 | 5.9 | 4.0 |
| 80-89.9 (\$97,700) | 16.2 | 16.4 | 16.5 | 16.5 | 17.2 | 17.0 | 4.6 | 3.4 | 3.5 | 2.8 | 3.9 | 2.6 |
| 90-100 (\$302,700) | 9.3 | 10.2 | 8.0 | 12.2 | 13.4 | 11.1 | 2.0 | 2.6 | 2.0 | 1.0 | 1.6 | 1.3 |

¹ Value in parentheses represents median income for that percentile group. See footnote 8, Table 1162.

Source: Board of Governors of the Federal Reserve System, *Federal Reserve Bulletin*, January 2003, and unpublished revisions.

No. 1167. Household Debt-Service Payments and Financial Obligations as a Percentage of Disposable Personal Income: 1980 to 2002

[Household debt service ratio is an estimate of the ratio of debt payments to disposable personal income. Debt payments consist of the estimated required payments on outstanding mortgage and consumer debt. Financial obligations ratio (FOR) is a broader measure than the debt service ratio. The FOR includes automobile lease payments, rental payments on tenant-occupied property, homeowners' insurance, and property tax payments]

| Year | Household debt service ratio | Financial obligations ratio | | | Year | Household debt service ratio | Financial obligations ratio | | |
|----------------|------------------------------|-----------------------------|------------|--------|----------------|------------------------------|-----------------------------|------------|--------|
| | | Total | Home-owner | Renter | | | Total | Home-owner | Renter |
| 1980 | 10.60 | 15.32 | 11.20 | 23.67 | 1998 | 12.12 | 17.48 | 13.27 | 28.14 |
| 1990 | 11.99 | 17.31 | 13.35 | 24.68 | 1999 | 12.44 | 17.85 | 13.56 | 29.20 |
| 1995 | 11.88 | 17.43 | 13.10 | 26.95 | 2000 | 12.86 | 18.16 | 13.83 | 30.41 |
| 1996 | 12.13 | 17.65 | 13.39 | 27.22 | 2001 | 13.33 | 18.76 | 14.24 | 31.38 |
| 1997 | 12.12 | 17.62 | 13.44 | 27.23 | 2002 | 13.32 | 18.73 | 14.13 | 32.29 |

Source: Board of Governors of the Federal Reserve System, "Household Debt Service and Financial Obligations Ratios;" <<http://www.federalreserve.gov/releases/housedebt/default.htm>>.

No. 1168. Selected Financial Institutions—Number and Assets by Asset Size: 2003

[As of December. (7,602.5 represents \$7,602,500,000,000). FDIC—Federal Deposit Insurance Corporation]

| Asset size | Number of institutions | | | Assets (bil. dol.) | | |
|--|------------------------|----------------------|----------------------------|-------------------------------|----------------------|----------------------------|
| | F.D.I.C.-insured | | | F.D.I.C.-insured | | |
| | Commercial banks | Savings institutions | Credit unions ¹ | Commercial banks ² | Savings institutions | Credit unions ¹ |
| Total | 7,769 | 1,413 | 9,369 | 7,602.5 | 1,474.3 | 610.2 |
| Less than \$25.0 million | 701 | 94 | 6,358 | 11.9 | 1.3 | 45.8 |
| \$25.0 million to \$49.9 million | 1,253 | 138 | 1,114 | 46.8 | 5.2 | 39.5 |
| \$50.0 million to \$99.9 million | 1,957 | 247 | 776 | 142.0 | 18.4 | 54.2 |
| \$100.0 million to \$499.9 million | 3,055 | 633 | 889 | 649.4 | 150.0 | 188.3 |
| \$500.0 million to \$999.9 million | 379 | 144 | 150 | 260.7 | 100.7 | 102.5 |
| \$1.0 billion to \$2.9 billion | 246 | 92 | 72 | 405.7 | 150.0 | 113.0 |
| \$3.0 billion or more | 178 | 65 | 10 | 6,086.1 | 1,048.8 | 66.9 |
| | Percent distribution | | | | | |
| Total | 100.0 | 100.0 | 100.0 | 100.0 | 100.0 | 100.0 |
| Less than \$25.0 million | 9.0 | 6.7 | 67.9 | 0.2 | 0.1 | 7.5 |
| \$25.0 million to \$49.9 million | 16.1 | 9.8 | 11.9 | 0.6 | 0.4 | 6.5 |
| \$50.0 million to \$99.9 million | 25.2 | 17.5 | 8.3 | 1.9 | 1.2 | 8.9 |
| \$100.0 million to \$499.9 million | 39.3 | 44.8 | 9.5 | 8.5 | 10.2 | 30.9 |
| \$500.0 million to \$999.9 million | 4.9 | 10.2 | 1.6 | 3.4 | 6.8 | 16.8 |
| \$1.0 billion to \$2.9 billion | 3.2 | 6.5 | 0.8 | 5.3 | 10.2 | 18.5 |
| \$3.0 billion or more | 2.3 | 4.6 | 0.1 | 80.1 | 71.1 | 11.0 |

¹ Source: National Credit Union Administration, *National Credit Union Administration Yearend Statistics 2003*. Excludes nonfederally insured state chartered credit unions and federally insured corporate credit unions. ² Includes foreign branches of U.S. banks.

Source: Except as noted, U.S. Federal Deposit Insurance Corporation, *Statistics on Banking, 2003*.

No. 1169. FDIC-Insured Financial Institutions—Number, Assets, and Liabilities: 1990 to 2003

[In billions of dollars, except as indicated (4,649 represents \$4,649,000,000). As of Dec. 31. 2003 data preliminary. Includes outlying areas. Except as noted, includes foreign branches of U.S. banks]

| Item | 1990 | 1995 | 1997 | 1998 | 1999 | 2000 | 2001 | 2002 | 2003 |
|---|---------------|---------------|---------------|---------------|---------------|---------------|---------------|---------------|---------------|
| All banking offices | 84,353 | 81,350 | 83,641 | 84,587 | 86,040 | 85,952 | 86,506 | 87,837 | 89,096 |
| Commercial bank offices, total ¹ | 62,723 | 65,888 | 68,810 | 70,052 | 71,534 | 71,911 | 72,458 | 74,072 | 75,159 |
| Number of main offices | 12,376 | 9,971 | 9,165 | 8,793 | 8,597 | 8,331 | 8,095 | 7,887 | 7,769 |
| Number of branches | 50,347 | 55,917 | 59,645 | 61,259 | 62,937 | 63,580 | 64,363 | 66,185 | 67,390 |
| Savings institutions offices, total | 21,630 | 15,462 | 14,831 | 14,535 | 14,506 | 14,041 | 14,048 | 13,765 | 13,937 |
| Number of main offices | 2,815 | 2,030 | 1,780 | 1,690 | 1,642 | 1,589 | 1,534 | 1,467 | 1,413 |
| Number of branches | 18,815 | 13,432 | 13,051 | 12,845 | 12,864 | 12,452 | 12,514 | 12,298 | 12,524 |
| Number of financial institutions reporting | 15,158 | 11,970 | 10,923 | 10,464 | 10,222 | 9,905 | 9,613 | 9,354 | 9,182 |
| Assets, total ² | 4,649 | 5,338 | 6,045 | 6,531 | 6,884 | 7,462 | 7,868 | 8,436 | 9,077 |
| Net loans and leases | 2,867 | 3,198 | 3,611 | 3,896 | 4,187 | 4,576 | 4,687 | 4,968 | 5,349 |
| Real estate loans | 1,586 | 1,690 | 1,877 | 1,990 | 2,181 | 2,396 | 2,561 | 2,850 | 3,143 |
| 1-4 family residential mortgages | 859 | 1,006 | 1,110 | 1,170 | 1,251 | 1,340 | 1,380 | 1,513 | 1,611 |
| Commercial real estate | 328 | 349 | 389 | 418 | 471 | 525 | 570 | 628 | 682 |
| Construction and development | 171 | 90 | 108 | 130 | 165 | 197 | 232 | 245 | 272 |
| Home equity loans ³ | 86 | 98 | 116 | 113 | 121 | 151 | 184 | 256 | 346 |
| Commercial and industrial loans | 646 | 674 | 811 | 920 | 996 | 1,086 | 1,020 | 954 | 922 |
| Loans to individuals | 451 | 576 | 613 | 624 | 618 | 672 | 701 | 772 | 848 |
| Credit cards and related plans | 142 | 224 | 246 | 242 | 227 | 266 | 250 | 292 | 339 |
| Farm loans | 33 | 40 | 45 | 47 | 46 | 49 | 48 | 47 | 47 |
| Other loans and leases | 245 | 294 | 332 | 385 | 416 | 448 | 440 | 434 | 477 |
| Less: Reserve for losses | 65 | 60 | 62 | 64 | 66 | 71 | 80 | 85 | 86 |
| Less: Unearned income | 29 | 15 | 5 | 4 | 4 | 3 | 3 | 4 | 3 |
| Securities | 890 | 1,099 | 1,121 | 1,249 | 1,338 | 1,361 | 1,465 | 1,633 | 1,771 |
| Domestic office assets | 4,259 | 4,753 | 5,297 | 5,807 | 6,144 | 6,702 | 7,119 | 7,684 | 8,253 |
| Foreign office assets | 390 | 585 | 748 | 724 | 740 | 760 | 749 | 752 | 824 |
| Liabilities and capital, total | 4,649 | 5,338 | 6,045 | 6,531 | 6,884 | 7,462 | 7,868 | 8,436 | 9,077 |
| Noninterest-bearing deposits | 511 | 641 | 710 | 761 | 745 | 802 | 927 | 1,001 | 1,003 |
| Interest-bearing deposits | 3,127 | 3,129 | 3,416 | 3,625 | 3,793 | 4,113 | 4,262 | 4,567 | 4,951 |
| Other borrowed funds | 569 | 849 | 1,043 | 1,171 | 1,376 | 1,467 | 1,496 | 1,571 | 1,736 |
| Subordinated debt | 28 | 46 | 65 | 76 | 79 | 90 | 99 | 99 | 107 |
| Other liabilities | 128 | 238 | 304 | 341 | 315 | 356 | 377 | 422 | 448 |
| Equity capital | 286 | 436 | 507 | 557 | 575 | 634 | 707 | 776 | 831 |
| Domestic office deposits | 3,344 | 3,315 | 3,600 | 3,814 | 3,882 | 4,208 | 4,560 | 4,910 | 5,213 |
| Foreign office deposits | 293 | 454 | 526 | 572 | 656 | 707 | 630 | 658 | 741 |
| Estimated insured deposits ⁴ | 2,629 | 2,662 | 2,745 | 2,849 | 2,868 | 3,054 | 3,210 | 3,384 | 3,451 |

¹ Includes insured branches of foreign banks that file a Call Report. ² Includes other items not shown separately. ³ For one- to four-family residential properties. ⁴ Excludes foreign office deposits which are uninsured.

No. 1170. FDIC-Insured Financial Institutions—Income and Selected Measures of Financial Condition: 1990 to 2003

[In billions of dollars, except as indicated (437.7 represents \$437,700,000,000). 2003 data preliminary. Includes outlying areas. Includes foreign branches of U.S. banks]

| Item | 1990 | 1995 | 1997 | 1998 | 1999 | 2000 | 2001 | 2002 | 2003 |
|---|-------|-------|-------|-------|-------|-------|-------|-------|-------|
| Interest income | 437.7 | 373.4 | 408.7 | 433.1 | 441.5 | 512.2 | 486.8 | 429.5 | 404.6 |
| Interest expense | 295.9 | 190.7 | 205.6 | 221.2 | 218.0 | 276.5 | 235.0 | 152.9 | 122.6 |
| Net interest income | 141.8 | 182.7 | 203.1 | 211.9 | 223.5 | 235.7 | 251.8 | 276.6 | 282.0 |
| Provisions for loan losses | 41.4 | 14.7 | 22.0 | 24.0 | 23.4 | 32.0 | 46.3 | 51.5 | 37.3 |
| Noninterest income | 62.2 | 89.5 | 111.5 | 132.9 | 154.2 | 164.8 | 168.8 | 183.7 | 202.6 |
| Percent of net operating revenue ¹ | 30.5 | 32.9 | 35.4 | 38.5 | 40.8 | 41.1 | 40.1 | 39.9 | 41.8 |
| Noninterest expense | 144.2 | 171.6 | 191.1 | 217.7 | 228.2 | 241.6 | 251.1 | 263.7 | 279.7 |
| Income taxes | 9.1 | 30.3 | 36.7 | 37.2 | 45.5 | 43.7 | 44.0 | 52.0 | 58.9 |
| Net income | 11.3 | 56.4 | 67.9 | 72.0 | 82.4 | 81.7 | 87.2 | 105.1 | 120.6 |
| PERFORMANCE RATIOS | | | | | | | | | |
| Return on assets ² (percent) | 0.24 | 1.10 | 1.18 | 1.16 | 1.25 | 1.14 | 1.14 | 1.30 | 1.38 |
| Return on equity ³ (percent) | 3.95 | 13.63 | 14.03 | 13.49 | 14.71 | 13.55 | 12.99 | 14.14 | 15.04 |
| Net interest margin ⁴ (percent) | 3.47 | 4.05 | 4.04 | 3.91 | 3.90 | 3.78 | 3.78 | 3.96 | 3.73 |
| Net charge-offs ⁵ | 34.8 | 14.4 | 19.9 | 22.2 | 21.6 | 26.3 | 38.9 | 47.0 | 40.7 |
| Net charge-offs to loans and leases, total (percent) | 1.19 | 0.46 | 0.57 | 0.59 | 0.53 | 0.59 | 0.83 | 0.97 | 0.78 |
| Net charge-off rate, credit card loans (percent) | 3.39 | 3.39 | 5.11 | 5.17 | 4.40 | 4.37 | 5.15 | 5.47 | 5.78 |
| CONDITION RATIOS | | | | | | | | | |
| Equity capital to assets (percent) | 6.16 | 8.16 | 8.39 | 8.52 | 8.35 | 8.49 | 8.99 | 9.20 | 9.15 |
| Noncurrent assets plus other real estate owned to assets ⁶ (percent) | 3.16 | 0.92 | 0.71 | 0.66 | 0.63 | 0.71 | 0.88 | 0.90 | 0.75 |
| Percentage of banks losing money | 16.5 | 3.1 | 4.7 | 6.0 | 7.6 | 7.5 | 8.2 | 6.7 | 5.7 |
| Number of problem institutions | 1,492 | 193 | 92 | 84 | 79 | 94 | 114 | 136 | 116 |
| Assets of problem institutions | 640 | 31 | 6 | 11 | 10 | 24 | 40 | 39 | 30 |
| Number of failed/assisted institutions | 169 | 6 | 1 | 3 | 8 | 7 | 4 | 11 | 3 |

¹ Net operating revenue equals net interest income plus noninterest income. ² Net income (including securities transactions and nonrecurring items) as a percentage of average total assets. ³ Net income as a percentage of average total equity capital. ⁴ Interest income less interest expense as a percentage of average earning assets (i.e. the profit margin a bank earns on its loans and investments). ⁵ Total loans and leases charged off (removed from balance sheet because of uncollectibility), less amounts recovered on loans and leases previously charged off. ⁶ Noncurrent assets: the sum of loans, leases, debt securities and other assets that are 90 days or more past due, or in nonaccrual status. Other real estate owned: Primarily foreclosed property.

Source of Tables 1169 and 1170: U.S. Federal Deposit Insurance Corporation, *Annual Report; Statistics on Banking*, annual; *FDIC Quarterly Banking Profile*; and *FDIC Quarterly Banking Profile Graph Book*.

No. 1171. FDIC-Insured Financial Institutions by Asset Size: 2003

[In percent, except as indicated (7,602 represents \$7,602,000,000,000). Preliminary. See headnote, Table 1170]

| Item | Less than | | | | |
|--|-----------|---------------|------------------------------|-----------------------------|---------------------------|
| | Total | \$100 million | \$100 million to \$1 billion | \$1 billion to \$10 billion | Greater than \$10 billion |
| COMMERCIAL BANKS | | | | | |
| Number of institutions reporting | 7,769 | 3,911 | 3,434 | 341 | 83 |
| Assets, total (bil. dol.) | 7,602 | 201 | 910 | 947 | 5,544 |
| Deposits (bil. dol.) | 5,029 | 169 | 737 | 646 | 3,477 |
| Net income (bil. dol.) | 103 | 2 | 11 | 13 | 77 |
| Return on assets | 1.40 | 0.94 | 1.27 | 1.46 | 1.42 |
| Return on equity | 15.31 | 8.19 | 12.80 | 14.00 | 16.37 |
| Equity capital to assets | 9.10 | 11.27 | 9.91 | 10.58 | 8.64 |
| Noncurrent assets plus other real estate owned to assets | 0.77 | 0.83 | 0.71 | 0.65 | 0.80 |
| Net charge-offs to loans and leases | 0.89 | 0.33 | 0.42 | 0.65 | 1.04 |
| Percentage of banks losing money | 5.7 | 9.5 | 1.9 | 1.2 | 1.2 |
| SAVINGS INSTITUTIONS | | | | | |
| Number of institutions reporting | 1,413 | 479 | 777 | 130 | 27 |
| Assets, total (bil. dol.) | 1,474 | 25 | 251 | 365 | 833 |
| Deposits (bil. dol.) | 925 | 20 | 190 | 236 | 479 |
| Net income (bil. dol.) | 18.0 | 0.3 | 2.0 | 4.5 | 11.2 |
| Return on assets | 1.28 | 1.07 | 0.88 | 1.31 | 1.40 |
| Return on equity | 13.66 | 8.25 | 8.36 | 13.60 | 15.87 |
| Equity capital to assets | 9.41 | 13.24 | 10.59 | 9.75 | 8.79 |
| Noncurrent assets plus other real estate owned to assets | 0.62 | 0.82 | 0.57 | 0.56 | 0.65 |
| Net charge-offs to loans and leases | 0.30 | 0.12 | 0.13 | 0.22 | 0.39 |
| Percentage of banks losing money | 5.7 | 10.6 | 3.3 | 2.3 | - |

- Represents zero.

Source: U.S. Federal Deposit Insurance Corporation, *Annual Report; Statistics on Banking*, annual; and *FDIC Quarterly Banking Profile*. <<http://www.fdic.gov/bank/index.html>>.

No. 1172. Retail Fees and Services of Depository Institutions: 2001 and 2002

[In dollars, except as noted. As of June. For most services, fees are reported in terms of (1) the proportion of those institutions offering a service that charge for the service and (2) the average fee charged by the institutions that charge for the service. Based on a random sample of depository institutions belonging to the Bank Insurance Fund, whose members are predominantly commercial banks, or the Savings Association Insurance Fund, whose members are predominantly savings and loans associations]

| Type of account or service | 2001 | 2002 | Type of account or service | 2001 | 2002 |
|--|-------|-------|---|-------|-------|
| NONINTEREST CHECKING ACCOUNT | | | AUTOMATED TELLER MACHINES (ATMs) | | |
| Percent offering | 96.7 | 96.1 | Percent offering | 90.9 | 93.4 |
| Single-balance, single-fee account: ¹ | | | Annual fee: | | |
| Percent offering | 29.6 | 32.3 | Percent charging | 10.7 | 10.3 |
| Monthly fee (low balance) | 7.12 | 7.35 | Average | 10.35 | 11.65 |
| Minimum balance to avoid fee | 527 | 591 | Fees for customer withdrawals on us: ⁴ | | |
| Fee-only account: ² | | | Percent charging | 3.6 | 2.7 |
| Percent offering | 37.7 | 39.9 | Average | 0.81 | 0.56 |
| Monthly fee | 4.74 | 5.27 | Fees for customer withdrawals on others: ⁴ | | |
| NOW ACCOUNTS ³ | | | Percent charging | 78.5 | 69.0 |
| Percent offering | 96.2 | 95.6 | Average | 1.17 | 1.14 |
| Single-fee account: ¹ | | | Surcharge: ⁵ | | |
| Percent offering | 49.5 | 40.9 | Percent charging | 88.5 | 89.4 |
| Monthly fee (low balance) | 8.15 | 8.71 | Average | 1.32 | 1.36 |
| Minimum balance to avoid fee | 1,132 | 1,091 | | | |

¹ A monthly fee for balances below the minimum, no monthly fee for balances above the minimum, and no other charges.

² A monthly fee, no minimum balance to eliminate the fee, and a charge per check in some cases. ³ NOW (negotiable order of withdrawal) accounts are checking accounts that pay interest and often have fee structures that differ from those of noninterest checking accounts. ⁴ An institution's "customer" is one who has an account at the institution. A customer's ATM transactions in which the machine used is that of the customer's institution are called "on us"; a customer's transactions in which the machine used is that of another institution are called "on others." ⁵ An ATM surcharge is a fee imposed by the ATM's institution, typically on every transaction by the machine's noncustomer users.

Source: Board of Governors of the Federal Reserve System, *Annual Report to the Congress on Retail Fees and Services of Depository Institutions*, June 2003.

No. 1173. U.S. Banking Offices of Foreign Banks—Summary: 1990 to 2003

[In billions of dollars, except as indicated (791 represents \$791,000,000,000). As of December. Data cover foreign-bank branches and agencies in the 50 states and the District of Columbia, New York investment companies (through September 1996) and U.S. commercial banks of which more than 25 percent is owned by foreign banks, and International Banking Facilities. Foreign banks are those owned by institutions located outside of the United States and its affiliated insular areas]

| Item | | | | | | | | | | Share ¹ | | | |
|------------------------|------|------|-------|-------|-------|-------|-------|-------|------|--------------------|------|------|--|
| | 1990 | 1995 | 1998 | 1999 | 2000 | 2001 | 2002 | 2003 | 1990 | 1995 | 2000 | 2003 | |
| Assets | 791 | 984 | 1,118 | 1,228 | 1,299 | 1,385 | 1,338 | 1,369 | 21.4 | 21.7 | 19.9 | 17.6 | |
| Loans, total | 398 | 461 | 494 | 499 | 531 | 523 | 471 | 445 | 18.0 | 17.3 | 13.7 | 10.2 | |
| Business | 193 | 249 | 280 | 279 | 296 | 271 | 238 | 192 | 30.8 | 35.1 | 27.1 | 21.5 | |
| Deposits | 384 | 523 | 558 | 697 | 709 | 743 | 665 | 686 | 14.5 | 17.6 | 17.6 | 14.4 | |

¹ Percent of "domestically owned" commercial banks plus U.S. offices of foreign banks.

Source: Board of Governors of the Federal Reserve System, "Share Data for U.S. Offices of Foreign Banks"; published 10 March 2004; <<http://www.federalreserve.gov/releases/lba/Share/SHRTBL1.html>>.

No. 1174. FDIC-Insured Financial Institutions—Number and Assets by State: 2003

[In billions of dollars, except as indicated (9,076.8 represents \$9,076,800,000,000). As of Dec. 31. Information is obtained primarily from the Federal Financial Institutions Examination Council (FFIEC) Call Reports and the Office of Thrift Supervision's Thrift Financial Reports. Data are based on the location of each reporting institution's main office. Reported data may include assets located outside of the reporting institution's home state]

| State | Assets by asset size of bank | | | | | State | Assets by asset size of bank | | | | |
|----------------------|------------------------------|----------------|--------------------|-----------------------|------------------------|--------------|------------------------------|---------|--------------------|-----------------------|------------------------|
| | Number of institutions | Total | Less than \$1 bil. | \$1 bil. to \$10 bil. | Greater than \$10 bil. | | Number of institutions | Total | Less than \$1 bil. | \$1 bil. to \$10 bil. | Greater than \$10 bil. |
| Total | 9,182 | 9,076.8 | 1,386.2 | 1,312.6 | 6,377.9 | NV | 37 | 59.2 | 6.9 | 33.4 | 19.0 |
| AL | 162 | 214.8 | 23.5 | 5.3 | 185.9 | NH | 31 | 29.7 | 7.1 | 8.8 | 13.8 |
| AK | 7 | 3.9 | 1.7 | 2.2 | - | NJ | 146 | 152.2 | 31.4 | 76.5 | 44.3 |
| AZ | 50 | 60.7 | 6.8 | 5.5 | 48.5 | NM | 60 | 20.5 | 8.6 | 12.0 | - |
| AR | 170 | 38.2 | 27.5 | 10.7 | - | NY | 206 | 1,733.6 | 42.7 | 125.5 | 1,565.4 |
| CA | 318 | 962.9 | 62.1 | 130.0 | 770.8 | NC | 104 | 1,101.9 | 25.6 | 6.8 | 1,069.5 |
| CO | 180 | 35.3 | 26.5 | 8.8 | - | ND | 104 | 20.8 | 10.5 | 10.3 | - |
| CT | 63 | 55.9 | 15.5 | 14.3 | 26.1 | OH | 304 | 648.2 | 46.2 | 35.8 | 566.2 |
| DE | 34 | 216.2 | 4.5 | 29.5 | 182.2 | OK | 278 | 56.8 | 27.3 | 18.4 | 11.1 |
| DC | 5 | 0.8 | 0.8 | - | - | OR | 38 | 21.4 | 6.7 | 14.7 | - |
| FL | 304 | 110.7 | 55.0 | 55.7 | - | PA | 270 | 297.1 | 61.1 | 69.3 | 166.7 |
| GA | 345 | 214.1 | 53.3 | 36.3 | 124.5 | RI | 15 | 216.5 | 2.5 | 11.5 | 202.5 |
| HI | 8 | 31.9 | 0.9 | 31.0 | - | SC | 97 | 40.7 | 14.4 | 26.3 | - |
| ID | 18 | 4.7 | 4.7 | - | - | SD | 94 | 85.4 | 13.2 | 15.7 | 56.5 |
| IL | 769 | 575.5 | 115.0 | 68.6 | 391.8 | TN | 208 | 118.6 | 35.1 | 4.8 | 78.7 |
| IN | 206 | 117.4 | 37.6 | 37.3 | 42.5 | TX | 698 | 200.2 | 87.2 | 82.0 | 31.0 |
| IA | 422 | 55.9 | 44.5 | 11.4 | - | UT | 64 | 150.9 | 10.3 | 8.1 | 132.6 |
| KS | 380 | 53.1 | 35.0 | 18.1 | - | VT | 19 | 7.5 | 4.5 | 3.0 | - |
| KY | 243 | 47.5 | 32.2 | 15.2 | - | VA | 141 | 181.6 | 33.9 | 12.8 | 134.9 |
| LA | 170 | 53.7 | 23.7 | 11.5 | 18.5 | WA | 100 | 78.4 | 21.9 | 27.2 | 29.3 |
| ME | 40 | 40.3 | 12.2 | 1.6 | 26.4 | WV | 74 | 19.0 | 9.7 | 9.3 | - |
| MD | 122 | 42.7 | 23.7 | 19.0 | - | WI | 311 | 109.4 | 44.1 | 22.6 | 42.7 |
| MA | 209 | 214.2 | 52.6 | 52.8 | 108.7 | WY | 46 | 5.6 | 5.6 | - | - |
| MI | 178 | 197.4 | 30.8 | 19.8 | 146.7 | AS | 1 | 0.1 | 0.1 | - | - |
| MN | 486 | 108.7 | 44.6 | 3.9 | 60.2 | GU | 3 | 0.9 | 0.9 | - | - |
| MS | 103 | 40.1 | 14.8 | 14.9 | 10.3 | FM | 1 | 0.1 | 0.1 | - | - |
| MO | 377 | 86.8 | 47.2 | 27.6 | 12.1 | PR | 11 | 78.1 | 0.6 | 31.3 | 46.2 |
| MT | 80 | 13.5 | 9.7 | 3.9 | - | VI | 2 | 0.1 | 0.1 | - | - |
| NE | 270 | 45.6 | 22.0 | 11.4 | 12.2 | | | | | | |

- Represents zero.

Source: U.S. Federal Deposit Insurance Corporation, *Statistics on Banking*, annual.

No. 1175. FDIC-Insured Financial Institutions—Number of Offices and Deposits by State: 2003

[As of June 30 (5,132.1 represents \$5,132,100,000,000). Includes insured U.S. branches of foreign banks. The term "offices" includes both main offices and branches. "Banking office" is defined to include all offices and facilities that actually hold deposits, and does not include loan production offices, computer centers, and other nondeposit installations, such as automated teller machines (ATMs). Several institutions have designated home offices that do not accept deposits; these have been included to provide a more complete listing of all offices. The figures for each geographical area only include deposits of offices located within that area. Based on the Summary of Deposits survey]

| State or other area | Number of offices | Total deposits (bil. dol.) | State or other area | Number of offices | Total deposits (bil. dol.) | State or other area | Number of offices | Total deposits (bil. dol.) |
|----------------------|-------------------|----------------------------|---------------------|-------------------|----------------------------|---------------------|-------------------|----------------------------|
| Total | 87,792 | 5,132.1 | LA | 1,511 | 52.6 | RI | 230 | 17.8 |
| U.S. | 87,151 | 5,087.9 | ME | 507 | 16.1 | SC | 1,261 | 44.9 |
| AL | 1,431 | 60.3 | MD | 1,689 | 77.9 | SD | 444 | 15.7 |
| AK | 129 | 5.7 | MA | 2,090 | 172.4 | TN | 2,029 | 86.7 |
| AZ | 993 | 56.0 | MI | 2,975 | 137.1 | TX | 5,145 | 297.3 |
| AR | 1,302 | 37.7 | MN | 1,682 | 97.4 | UT | 574 | 85.0 |
| CA | 6,318 | 614.7 | MS | 1,113 | 32.9 | VT | 265 | 8.8 |
| CO | 1,345 | 61.1 | MO | 2,153 | 91.6 | VA | 2,429 | 129.7 |
| CT | 1,175 | 69.6 | MT | 360 | 11.3 | WA | 1,784 | 81.5 |
| DE | 246 | 96.8 | NE | 970 | 31.5 | WV | 642 | 22.3 |
| DC | 193 | 15.6 | NV | 445 | 31.9 | WI | 2,201 | 95.9 |
| FL | 4,732 | 268.2 | NH | 418 | 29.7 | WY | 204 | 7.8 |
| GA | 2,476 | 124.9 | NJ | 3,102 | 196.3 | AS | 5 | 0.1 |
| HI | 297 | 21.2 | NM | 486 | 16.7 | GU | 36 | 1.7 |
| ID | 468 | 12.6 | NY | 4,655 | 580.7 | MH | 3 | (Z) |
| IL | 4,167 | 281.8 | NC | 2,462 | 147.0 | MI | 6 | (Z) |
| IN | 2,215 | 80.3 | ND | 412 | 11.0 | FM | 12 | 0.5 |
| IA | 1,519 | 52.1 | OH | 3,915 | 211.0 | MP | 3 | 0.1 |
| KS | 1,461 | 44.9 | OK | 1,223 | 44.3 | PW | 3 | 0.1 |
| KY | 1,703 | 56.1 | OR | 999 | 37.3 | PR | 553 | 40.3 |
| | | | PA | 4,606 | 208.0 | VI | 23 | 1.3 |

Z Less than \$50 million.

Source: U.S. Federal Deposit Insurance Corporation, *Bank and Thrift Branch Office Data Book*, annual.

No. 1176. Federal and State-Chartered Credit Unions—Summary: 1990 to 2003

[Except as noted, as of December 31 (36,241 represents 36,241,000)]. Federal data include District of Columbia, Puerto Rico, Guam, and Virgin Islands. Excludes state-insured, privately-insured, and noninsured state-chartered credit unions and corporate central credit unions which have mainly other credit unions as members]

| Year | Operating credit unions | | Number of failed institutions ¹ | Members (1,000) | | Assets (mil. dol.) | | Loans outstanding (mil. dol.) | | Savings (mil. dol.) | |
|------------|-------------------------|-------|--|-----------------|--------|--------------------|---------|-------------------------------|---------|---------------------|---------|
| | Federal | State | | Federal | State | Federal | State | Federal | State | Federal | State |
| 1990 . . . | 8,511 | 4,349 | 164 | 36,241 | 19,454 | 130,073 | 68,133 | 83,029 | 44,102 | 117,892 | 62,082 |
| 1995 . . . | 7,329 | 4,358 | 26 | 42,163 | 24,927 | 193,781 | 112,860 | 120,514 | 71,606 | 170,300 | 99,838 |
| 1996 . . . | 7,152 | 4,240 | 19 | 43,546 | 25,652 | 206,695 | 120,193 | 134,127 | 79,661 | 180,969 | 105,743 |
| 1997 . . . | 6,981 | 4,257 | 16 | 43,491 | 27,921 | 215,104 | 136,074 | 140,104 | 92,117 | 187,822 | 119,359 |
| 1998 . . . | 6,814 | 4,181 | 17 | 43,865 | 29,674 | 231,890 | 156,811 | 144,849 | 100,890 | 202,651 | 137,348 |
| 1999 . . . | 6,566 | 4,062 | 23 | 44,076 | 31,308 | 239,316 | 172,086 | 155,578 | 116,366 | 207,614 | 149,305 |
| 2000 . . . | 6,336 | 3,980 | 29 | 43,883 | 33,705 | 242,881 | 195,363 | 163,851 | 137,485 | 210,188 | 169,053 |
| 2001 . . . | 6,118 | 3,866 | 22 | 43,817 | 35,560 | 270,123 | 231,432 | 170,326 | 152,112 | 235,201 | 201,923 |
| 2002 . . . | 5,953 | 3,735 | 15 | 44,600 | 36,300 | 301,238 | 255,837 | 181,768 | 160,881 | 261,819 | 222,372 |
| 2003 . . . | 5,776 | 3,593 | 13 | 46,153 | 36,287 | 336,611 | 273,572 | 202,898 | 173,236 | 291,484 | 236,856 |

¹ 1990 for year ending September 30; 1995 reflects 15-month period from October 1994 through December 1995; beginning 1996 reflects calendar year. A failed institution is defined as a credit union which has ceased operation because it was involuntarily liquidated or merged with assistance from the National Credit Union Share Insurance Fund.

Source: National Credit Union Administration, *Annual Report of the National Credit Union Administration*, and unpublished data.

No. 1177. Mortgage Debt Outstanding by Type of Property and Holder: 1990 to 2003

[In billions of dollars (3,808 represents \$3,808,000,000,000). As of Dec. 31. Includes Puerto Rico and Guam]

| Type of property and holder | 1990 | 1994 | 1995 | 1996 | 1997 | 1998 | 1999 | 2000 | 2001 | 2002 | 2003 |
|---|--------------|--------------|--------------|--------------|--------------|--------------|--------------|--------------|--------------|--------------|--------------|
| Mortgage debt, total | 3,808 | 4,381 | 4,577 | 4,864 | 5,202 | 5,712 | 6,315 | 6,883 | 7,582 | 8,463 | 9,477 |
| Residential nonfarm | 2,908 | 3,571 | 3,754 | 4,008 | 4,280 | 4,694 | 5,156 | 5,606 | 6,184 | 6,951 | 7,829 |
| One- to four-family homes | 2,620 | 3,301 | 3,478 | 3,720 | 3,979 | 4,363 | 4,787 | 5,205 | 5,739 | 6,463 | 7,292 |
| Savings institutions | 600 | 478 | 482 | 514 | 521 | 534 | 548 | 594 | 621 | 631 | 703 |
| Mortgage pools or trusts ¹ | 1,046 | 1,656 | 1,768 | 1,935 | 2,099 | 2,375 | 2,990 | 2,925 | 3,340 | 3,755 | 4,223 |
| Government National Mortgage Association | 392 | 441 | 461 | 494 | 523 | 522 | 565 | 593 | 569 | 512 | 445 |
| Federal Home Loan Mortgage Corp | 308 | 488 | 512 | 552 | 577 | 643 | 745 | 817 | 941 | 1,073 | 1,148 |
| Federal National Mortgage Assoc | 291 | 521 | 570 | 633 | 688 | 804 | 925 | 1,016 | 1,238 | 1,479 | 1,787 |
| Private mortgage conduits ² | 55 | 206 | 224 | 256 | 311 | 405 | 455 | 500 | 591 | 692 | 843 |
| Commercial banks ³ | 430 | 590 | 647 | 678 | 746 | 797 | 880 | 966 | 1,024 | 1,222 | 1,347 |
| Individuals and others ³ | 377 | 341 | 343 | 367 | 393 | 432 | 456 | 492 | 507 | 558 | 635 |
| Federal and related agencies ⁴ | 153 | 228 | 229 | 220 | 213 | 218 | 208 | 223 | 242 | 291 | 380 |
| Farmers Home Administration | 19 | 18 | 18 | 17 | 17 | 17 | 17 | 16 | 16 | 15 | 14 |
| Federal National Mortgage Assoc | 94 | 159 | 164 | 155 | 150 | 148 | 141 | 144 | 155 | 176 | 215 |
| Federal Home Loan Mortgage Corporation | 19 | 39 | 40 | 42 | 43 | 49 | 44 | 43 | 40 | 36 | 34 |
| Life insurance companies | 13 | 9 | 9 | 7 | 7 | 7 | 6 | 5 | 5 | 5 | 4 |
| Five or more units | 288 | 270 | 276 | 288 | 301 | 331 | 368 | 401 | 445 | 488 | 537 |
| Nonfarm, nonresidential | 821 | 727 | 739 | 769 | 832 | 921 | 1,057 | 1,168 | 1,281 | 1,387 | 1,516 |
| Farm | 79 | 83 | 85 | 87 | 90 | 97 | 103 | 109 | 116 | 125 | 132 |
| TYPE OF HOLDER | | | | | | | | | | | |
| Savings institutions | 802 | 596 | 597 | 628 | 632 | 644 | 668 | 723 | 758 | 781 | 871 |
| Commercial banks | 849 | 1,013 | 1,090 | 1,145 | 1,245 | 1,337 | 1,495 | 1,660 | 1,790 | 2,058 | 2,256 |
| Life insurance companies | 268 | 216 | 213 | 208 | 207 | 214 | 231 | 236 | 243 | 250 | 260 |
| Individuals and others ³ | 562 | 515 | 520 | 550 | 600 | 644 | 655 | 697 | 717 | 776 | 867 |
| Mortgage pools or trusts ¹ | 1,088 | 1,726 | 1,849 | 2,038 | 2,232 | 2,581 | 2,947 | 3,226 | 3,701 | 4,161 | 4,692 |
| Government National Mortgage Assoc | 404 | 451 | 472 | 506 | 537 | 537 | 582 | 612 | 591 | 538 | 474 |
| Federal Home Loan Mortgage Corp | 316 | 491 | 515 | 554 | 579 | 646 | 749 | 822 | 948 | 1,082 | 1,157 |
| Federal National Mortgage Association | 300 | 530 | 583 | 651 | 710 | 835 | 961 | 1,058 | 1,290 | 1,538 | 1,857 |
| Private mortgage conduits | 68 | 254 | 279 | 326 | 407 | 562 | 654 | 734 | 870 | 1,003 | 1,203 |
| Federal and related agencies ⁴ | 239 | 316 | 308 | 294 | 285 | 292 | 320 | 341 | 373 | 436 | 532 |
| Federal National Mortgage Association | 105 | 174 | 178 | 168 | 160 | 156 | 149 | 153 | 166 | 189 | 235 |
| Farmers Home Administration | 41 | 42 | 42 | 42 | 41 | 41 | 74 | 73 | 72 | 72 | 70 |
| Federal Land Banks | 29 | 29 | 28 | 30 | 31 | 33 | 34 | 36 | 41 | 46 | 50 |
| Federal Home Loan Mortgage Corp | 22 | 42 | 44 | 47 | 48 | 57 | 57 | 59 | 63 | 64 | 60 |
| Federal Housing and Veterans Admin | 9 | 11 | 10 | 6 | 4 | 4 | 4 | 3 | 4 | 4 | 4 |
| Resolution Trust Corporation | 33 | 10 | 2 | (X) | (X) | (X) | (X) | (X) | (X) | (X) | (X) |
| Federal Home Loan Bank | - | - | - | - | (Z) | 1 | 2 | 16 | 28 | 61 | 113 |

- Represents zero. X Not applicable. Z Less than \$500 million. ¹ Outstanding principal balances of mortgage pools backing securities insured or guaranteed by the agency indicated. Includes other pools not shown separately. ² Includes backing securities home equity loans. ³ Includes mortgage companies, real estate investment trusts, state and local retirement funds, noninsured pension funds, state and local credit agencies, credit unions, and finance companies. ⁴ Includes other agencies not shown separately.

Source: Board of Governors of the Federal Reserve System, *Statistical Supplement to the Federal Reserve Bulletin*, monthly.

No. 1178. Characteristics of Conventional First Mortgage Loans for Purchase of Single-Family Homes: 1990 to 2003

[In percent, except as indicated (154.1 represents \$154,100). Annual averages. Covers fully amortized conventional mortgage loans used to purchase single-family nonfarm homes. Excludes refinancing loans, nonamortized and balloon loans, loans insured by the Federal Housing Administration, and loans guaranteed by the Veterans Administration. Based on a sample of mortgage lenders, including savings and loans associations, savings banks, commercial banks, and mortgage companies]

| Loan characteristics | New homes | | | | | | Previously occupied homes | | | | | |
|--|-----------|-------|-------|-------|-------|-------|---------------------------|-------|-------|-------|-------|-------|
| | 1990 | 1995 | 2000 | 2001 | 2002 | 2003 | 1990 | 1995 | 2000 | 2001 | 2002 | 2003 |
| Contract interest rate, ¹ | | | | | | | | | | | | |
| all loans | 9.7 | 7.7 | 7.4 | 6.9 | 6.3 | 5.7 | 9.8 | 7.7 | 7.9 | 7.0 | 6.3 | 5.7 |
| Fixed-rate loans | 10.1 | 8.0 | 8.0 | 7.0 | 6.6 | 5.9 | 10.1 | 8.0 | 8.2 | 7.0 | 6.6 | 5.8 |
| Adjustable-rate loans | 8.9 | 7.2 | 6.5 | 6.4 | 5.6 | 5.1 | 8.9 | 7.0 | 7.2 | 6.3 | 5.6 | 5.0 |
| Initial fees, charges ³ | 1.98 | 1.20 | 0.69 | 0.67 | 0.61 | 0.63 | 1.74 | 0.93 | 0.66 | 0.51 | 0.44 | 0.32 |
| Effective interest rate, | | | | | | | | | | | | |
| all loans | 10.1 | 7.9 | 7.5 | 7.0 | 6.4 | 5.8 | 10.1 | 7.8 | 8.1 | 7.0 | 6.5 | 5.7 |
| Fixed-rate loans | 10.4 | 8.2 | 8.2 | 7.1 | 6.7 | 6.0 | 10.4 | 8.2 | 8.3 | 7.1 | 6.7 | 5.9 |
| Adjustable-rate loans | 9.2 | 7.4 | 6.5 | 6.4 | 5.6 | 5.1 | 9.2 | 7.1 | 7.2 | 6.4 | 5.7 | 5.0 |
| Term to maturity (years) | 27.3 | 27.7 | 29.2 | 28.8 | 28.9 | 28.7 | 27.0 | 27.4 | 28.6 | 27.5 | 27.1 | 26.5 |
| Purchase price (\$1,000) | 154.1 | 175.4 | 234.9 | 244.8 | 261.7 | 275.3 | 140.3 | 137.3 | 191.8 | 211.5 | 227.5 | 237.0 |
| Loan to price ratio | 74.9 | 78.6 | 77.4 | 77.3 | 77.7 | 77.9 | 74.9 | 80.1 | 77.9 | 76.0 | 74.8 | 72.6 |
| Percent of number of loans with adjustable rates | 31 | 37 | 40 | 18 | 27 | 21 | 27 | 31 | 21 | 11 | 16 | 17 |

¹ Initial interest rate paid by the borrower as specified in the loan contract. ² Loans with a contractual provision for periodic adjustments in the contract interest rate. ³ Includes all fees, commissions, discounts and "points" paid by the borrower, or seller, in order to obtain the loan. Excludes those charges for mortgage, credit, life or property insurance; for property transfer; and for title search and insurance. ⁴ Contract interest rate plus fees and charges amortized over a 10-year period.

Source: U.S. Federal Housing Finance Board, *Rates & Terms on Conventional Home Mortgages, Annual Summary*.

No. 1179. Mortgage Delinquency and Foreclosure Rates: 1990 to 2003

[In percent. Covers one- to four-family residential nonfarm mortgage loans]

| Item | 1990 | 1995 | 1997 | 1998 | 1999 | 2000 | 2001 | 2002 | 2003 |
|---------------------------------|------|------|------|------|------|------|------|------|------|
| Delinquency rates: ¹ | | | | | | | | | |
| Total | 4.7 | 4.3 | 4.3 | 4.7 | 4.5 | 4.5 | 5.3 | 5.2 | 4.8 |
| Conventional loans | 3.0 | 2.8 | 2.8 | 3.4 | 3.2 | 3.2 | 3.8 | 3.8 | 3.5 |
| VA loans | 6.4 | 6.4 | 6.9 | 7.1 | 6.8 | 6.8 | 7.7 | 7.9 | 8.0 |
| FHA loans | 6.7 | 7.6 | 8.1 | 8.5 | 8.6 | 9.1 | 10.8 | 11.5 | 12.2 |
| Foreclosure rates: ² | | | | | | | | | |
| Total | 0.9 | 0.9 | 1.1 | 1.3 | 1.3 | 1.2 | 1.4 | 1.5 | 1.3 |
| Conventional loans | 0.7 | 0.7 | 0.8 | 0.9 | 1.0 | 1.0 | 1.3 | 1.3 | 1.1 |
| VA loans | 1.2 | 1.3 | 1.8 | 1.9 | 1.7 | 1.2 | 1.3 | 1.6 | 1.6 |
| FHA loans | 1.3 | 1.3 | 2.1 | 2.4 | 2.0 | 1.7 | 2.2 | 2.8 | 2.8 |

¹ Number of loans delinquent 30 days or more as percentage of mortgage loans serviced in survey. Annual average of quarterly figures. ² Percentage of loans in the foreclosure process at yearend, not seasonally adjusted.

Source: Mortgage Bankers Association of America, Washington, DC, *National Delinquency Survey*, quarterly.

No. 1180. Insured Commercial Banks—Delinquency Rates on Loans: 1990 to 2003

[In percent. Annual averages of quarterly figures, not seasonally adjusted. Delinquent loans are those past due 30 days or more and still accruing interest as well as those in nonaccrual status. They are measured as a percentage of end-of-period loans]

| Type of loan | 1990 | 1995 | 1997 | 1998 | 1999 | 2000 | 2001 | 2002 | 2003 |
|---------------------------|-------------|-------------|-------------|-------------|-------------|-------------|-------------|-------------|-------------|
| Total loans | 5.33 | 2.48 | 2.27 | 2.18 | 2.13 | 2.18 | 2.61 | 2.69 | 2.33 |
| Real estate | 6.10 | 2.94 | 2.37 | 2.16 | 1.93 | 1.89 | 2.13 | 1.99 | 1.76 |
| Residential ¹ | (NA) | 2.20 | 2.31 | 2.16 | 2.08 | 2.11 | 2.29 | 2.11 | 1.83 |
| Commercial ² | (NA) | 3.94 | 2.39 | 2.04 | 1.69 | 1.49 | 1.79 | 1.71 | 1.54 |
| Consumer | 3.83 | 3.08 | 3.72 | 3.73 | 3.61 | 3.55 | 3.67 | 3.51 | 3.27 |
| Credit cards | (NA) | 3.73 | 4.69 | 4.70 | 4.54 | 4.50 | 4.86 | 4.87 | 4.47 |
| Other | (NA) | 2.67 | 3.08 | 3.13 | 3.09 | 2.98 | 3.03 | 2.79 | 2.67 |
| Leases | 1.97 | 0.79 | 1.08 | 1.04 | 1.28 | 1.59 | 2.11 | 2.24 | 1.91 |
| Commercial and industrial | 5.34 | 1.95 | 1.66 | 1.68 | 1.91 | 2.22 | 3.08 | 3.84 | 3.34 |
| Agricultural | 3.84 | 2.50 | 2.64 | 2.73 | 3.00 | 2.54 | 2.63 | 2.51 | 2.50 |

NA Not available. ¹ Residential real estate loans include loans secured by one- to four-family properties, including home equity lines of credit. ² Commercial real estate loans include construction and land development loans, loans secured by multifamily residences, and loans secured by nonfarm, nonresidential real estate.

Source: Federal Financial Institutions Examination Council (FFIEC), *Consolidated Reports of Condition and Income* (1990-2000: FFIEC 031 through 034; beginning 2001: FFIEC 031 & 041).

No. 1181. Percent of U.S. Households That Use Selected Payment Instruments: 1995 and 2001

[In percent. Based on Survey of Consumer Finance conducted by the Board of Governors of the Federal Reserve System; see Appendix III]

| Age and education of head of household | Any of these instruments | | ATM ¹ | | Debit card | | Direct deposit | | Automatic bill paying | | Smart card ¹ | |
|--|--------------------------|-------------|------------------|-------------|-------------|-------------|----------------|-------------|-----------------------|-------------|-------------------------|------------|
| | 1995 | 2001 | 1995 | 2001 | 1995 | 2001 | 1995 | 2001 | 1995 | 2001 | 1995 | 2001 |
| All households | 76.5 | 88.4 | 61.2 | 69.8 | 17.6 | 47.0 | 46.8 | 67.3 | 21.8 | 40.3 | 1.2 | 2.9 |
| Under 30 years old | 75.2 | 83.0 | 71.1 | 78.1 | 24.5 | 60.6 | 31.1 | 48.8 | 17.9 | 32.1 | 1.8 | 2.6 |
| 30 to 60 years old | 77.4 | 89.3 | 67.2 | 76.8 | 19.7 | 53.4 | 42.9 | 64.8 | 24.5 | 44.1 | 1.5 | 3.3 |
| 61 years old and over | 75.2 | 89.2 | 43.1 | 48.9 | 9.6 | 24.6 | 63.2 | 83.2 | 18.2 | 35.9 | 0.3 | 2.1 |
| No college degree | 69.8 | 84.7 | 52.8 | 63.7 | 14.3 | 42.3 | 40.4 | 61.8 | 18.2 | 33.7 | 0.8 | 2.4 |
| College degree | 91.5 | 95.6 | 80.1 | 81.6 | 25.2 | 56.2 | 61.0 | 78.0 | 30.1 | 53.2 | 2.1 | 3.8 |

¹ The questions on ATMs and smart cards asked whether any member of the household had an ATM card or a smart card, not whether the member used it. The other questions asked about usage.

Source: Mester, Loretta J., "Changes in the Use of Electronic Means of Payment: 1995-2001," *Business Review*, Third Quarter 2003, published by Federal Reserve Bank of Philadelphia. See also <<http://www.phil.frb.org/files/br/brq303m2.pdf>>.

No. 1182. Consumer Payment Systems by Method of Payment, 2000 and 2002, and Projections, 2005

[112.3 represents 112,300,000,000]

| Method of payment | Transactions | | | | | | Volume | | | | | |
|--|---------------|--------------|--------------|----------------------|--------------|--------------|--------------------|--------------|--------------|----------------------|--|--|
| | Number (bil.) | | | Percent distribution | | | Amount (bil. dol.) | | | Percent distribution | | |
| | 2000 | 2002 | 2005, proj. | 2000 | 2005, proj. | 2000 | 2002 | 2005, proj. | 2000 | 2005, proj. | | |
| Total | 112.3 | 120.7 | 132.4 | 100.0 | 100.0 | 5,183 | 5,660 | 6,465 | 100.0 | 100.0 | | |
| Paper | 80.2 | 80.7 | 76.0 | 71.5 | 57.4 | 3,371 | 3,439 | 3,180 | 65.0 | 49.2 | | |
| Direct check payments ¹ | 30.2 | 29.5 | 28.2 | 26.9 | 21.3 | 2,276 | 2,206 | 2,081 | 43.9 | 32.2 | | |
| Cash | 48.8 | 49.9 | 46.4 | 43.5 | 35.0 | 978 | 1,103 | 947 | 18.9 | 14.6 | | |
| Money orders | 0.9 | 1.0 | 1.1 | 0.8 | 0.9 | 82 | 94 | 114 | 1.6 | 1.8 | | |
| Travelers cheques | 0.2 | 0.2 | 0.2 | 0.2 | 0.1 | 13 | 12 | 12 | 0.3 | 0.2 | | |
| Official checks ² | 0.1 | 0.1 | 0.1 | 0.1 | 0.1 | 22 | 23 | 26 | 0.4 | 0.4 | | |
| Cards | 30.0 | 37.0 | 50.2 | 26.7 | 37.9 | 1,593 | 1,904 | 2,570 | 30.7 | 39.7 | | |
| Credit cards ³ | 19.9 | 21.2 | 24.4 | 17.7 | 18.5 | 1,238 | 1,361 | 1,683 | 23.9 | 26.0 | | |
| Debit cards ⁴ | 8.3 | 13.3 | 22.7 | 7.4 | 17.1 | 309 | 477 | 801 | 6.0 | 12.4 | | |
| Stored value cards ⁵ | 1.3 | 1.8 | 2.0 | 1.1 | 1.5 | 31 | 48 | 59 | 0.6 | 0.9 | | |
| EBT cards and food stamps ⁶ | 0.6 | 0.7 | 1.0 | 0.5 | 0.8 | 15 | 18 | 27 | 0.3 | 0.4 | | |
| Electronic | 2.1 | 2.9 | 6.3 | 1.8 | 4.7 | 219 | 317 | 715 | 4.2 | 11.1 | | |
| Preauthorized payments ⁷ | 1.5 | 2.0 | 3.2 | 1.4 | 2.5 | 166 | 229 | 379 | 3.2 | 5.9 | | |
| Remote payments ⁸ | 0.5 | 0.9 | 3.0 | 0.5 | 2.3 | 53 | 88 | 337 | 1.0 | 5.2 | | |

¹ Excludes consumer check repayments and prepayments involving other payment systems as well as all commercial and government checks. ² Official checks include cashier's checks, teller checks, and certified checks purchased from financial institutions. Excludes those purchased by businesses. ³ Credit cards include general purpose cards usable at all kinds of merchants and proprietary cards usable only at selected outlets. Includes some purchases on personal cards for government, commercial, and business-related spending. Cash advances are excluded. ⁴ Debit cards include general purpose cards carrying the Visa or MasterCard brand, electronic funds transfer (EFT) brands of regional EFT systems, proprietary commercial cards issued by private firms to drivers in the long-haul trucking and business aviation industry, and proprietary consumer cards issued by supermarkets. Cash withdrawals at ATM's and cash back over the counter are excluded. ⁵ Stored value cards are used primarily for gift certificates and telephone calls. ⁶ Electronic benefits transfer cards are replacements for paper scrip food stamps. ⁷ Preauthorized payments are handled electronically "end-to-end" through an automated clearing house. ⁸ Remote payments are made using a telephone or a computer and include point-of-sale check conversions and utility-bill payments made at ATM's, self-service clerk-assisted electronic banking machines kiosks and clerk-assisted machines at supermarkets.

Source: HSN Consultants Inc., Oxnard, CA, *The Nilson Report*, twice-monthly. (Copyright used by permission.)

No. 1183. Debit Cards—Holders, Number, Transactions, and Volume, 2000 and 2002, and Projections, 2005

[168 represents 168,000,000]

| Type of debit card | Cardholders (mil.) | | Number of cards (mil.) | | | Number of transactions (mil.) | | | Volume (bil. dol.) | | |
|-------------------------------------|--------------------|-------------|------------------------|------------|-------------|-------------------------------|---------------|---------------|--------------------|------------|--------------|
| | 2002 | 2005, proj. | 2000 | 2002 | 2005, proj. | 2000 | 2002 | 2005, proj. | 2000 | 2002 | 2005, proj. |
| Total ¹ | 168 | 181 | 235 | 260 | 283 | 9,834 | 15,585 | 25,550 | 448 | 700 | 1,137 |
| Bank ² | 150 | 156 | 137 | 175 | 205 | 6,797 | 10,332 | 14,093 | 327 | 496 | 712 |
| EFT systems ³ | 167 | 180 | 223 | 249 | 271 | 2,979 | 5,235 | 11,439 | 119 | 203 | 425 |
| Other ⁴ | 11 | 11 | 11 | 11 | 11 | 59 | 18 | 19 | 1 | 1 | 1 |

¹ Cardholders may hold more than one type of card. Bank cards and EFT cards are the same pieces of plastic that carry multiple brands. The total card figure shown does not include any duplication. ² Visa Check Card and MasterCard MasterMoney. ³ Cards issued by financial institution members of regional and national switches. EFT=Electronic funds transfer. ⁴ Commercial fuel cards issued by private-label firms plus retail cards such as those issued by supermarkets and oil companies.

Source: HSN Consultants Inc., Oxnard, CA, *The Nilson Report*, twice-monthly. (Copyright used by permission.)

No. 1184. Consumer Credit Outstanding and Finance Rates: 1990 to 2003

[In billions of dollars, except percent (808 represents \$808,000,000). Covers most short- and intermediate-term credit extended to individuals, excluding loans secured by real estate. Estimated amounts of seasonally adjusted credit outstanding as of end of year; finance rates, annual averages]

| Type of credit | 1990 | 1995 | 1996 | 1997 | 1998 | 1999 | 2000 | 2001 | 2002 | 2003 |
|--|------------|--------------|--------------|--------------|--------------|--------------|--------------|--------------|--------------|--------------|
| Total | 808 | 1,141 | 1,242 | 1,305 | 1,400 | 1,513 | 1,686 | 1,822 | 1,903 | 2,002 |
| Revolving | 239 | 443 | 499 | 522 | 563 | 590 | 659 | 704 | 717 | 745 |
| Nonrevolving | 570 | 698 | 743 | 783 | 837 | 922 | 1,027 | 1,118 | 1,186 | 1,257 |
| FINANCE RATES (percent) | | | | | | | | | | |
| Commercial banks: | | | | | | | | | | |
| New automobiles (48 months) | 11.78 | 9.57 | 9.05 | 9.02 | 8.73 | 8.44 | 9.34 | 8.50 | 7.62 | 6.93 |
| Other consumer goods (24 months) | 15.46 | 13.94 | 13.54 | 13.90 | 13.76 | 13.39 | 13.90 | 13.22 | 12.54 | 11.95 |
| Credit-card plans | 18.17 | 15.90 | 15.63 | 15.77 | 15.71 | 15.21 | 15.71 | 14.89 | 13.42 | 12.74 |
| Finance companies: | | | | | | | | | | |
| New automobiles | 12.54 | 11.19 | 9.84 | 7.12 | 6.30 | 6.66 | 6.61 | 5.65 | 4.29 | 3.40 |
| Used automobiles | 15.99 | 14.48 | 13.53 | 13.27 | 12.64 | 12.60 | 13.55 | 12.18 | 10.74 | 9.72 |

¹ Comprises automobile loans and all other loans not included in revolving credit, such as loans for mobile homes, education, boats, trailers, or vacations. These loans may be secured or unsecured.

Source: Board of Governors of the Federal Reserve System, *Statistical Supplement to the Federal Reserve Bulletin*, monthly.

No. 1185. Credit Cards—Holders, Number, Spending, and Debt, 2000 and 2002, and Projections, 2005

[159 represents 159,000,000]

| Type of credit card | Cardholders (mil.) | | | Number of cards (mil.) | | | Credit card spending (bil. dol.) | | | Credit card debt outstanding (bil. dol.) | | |
|-------------------------------------|--------------------|------------|-------------|------------------------|--------------|--------------|----------------------------------|--------------|--------------|--|------------|-------------|
| | 2000 | 2002 | 2005, proj. | 2000 | 2002 | 2005, proj. | 2000 | 2002 | 2005, proj. | 2000 | 2002 | 2005, proj. |
| Total ¹ | 159 | 163 | 173 | 1,425 | 1,452 | 1,430 | 1,458 | 1,638 | 2,022 | 680 | 764 | 922 |
| Bank ² | 107 | 112 | 120 | 455 | 525 | 580 | 938 | 1,095 | 1,359 | 480 | 560 | 683 |
| Phone | 125 | 126 | 128 | 181 | 182 | 184 | 21 | 20 | 22 | 3 | 2 | 3 |
| Store | 114 | 115 | 118 | 597 | 547 | 464 | 120 | 127 | 147 | 92 | 91 | 97 |
| Oil company | 76 | 75 | 73 | 98 | 97 | 90 | 50 | 54 | 71 | 5 | 5 | 7 |
| Other ³ | 7 | 7 | 7 | 94 | 100 | 111 | 330 | 342 | 423 | 101 | 105 | 133 |

¹ Cardholders may hold more than one type of card. ² Visa and MasterCard credit cards. Excludes debit cards. ³ Includes Universal Air Travel Plan (UATP), also known as Air Travel Card; automobile rental, and miscellaneous cards. Except for data on cardholders, also includes Discover, American Express, and Diners Club.

Source: HSN Consultants Inc., Oxnard, CA, *The Nilson Report*, twice-monthly. (Copyright used by permission.)

No. 1186. Usage of General Purpose Credit Cards by Families: 1992 to 2001

[General purpose credit cards include Mastercard, Visa, Optima, and Discover cards. Excludes cards used only for business purposes. All dollar figures are given in constant 2001 dollars based on consumer price index data as published by U.S. Bureau of Labor Statistics. Families include one-person units; for definition of family, see text, Section 1, Population. Based on Survey of Consumer Finance; see Appendix III. For definition of median, see Guide to Tabular Presentation]

| Age of family head and family income | Percent having a general purpose credit card | Median number of cards | Median new charges on last month's bills (dol.) | Percent having a balance after last month's bills | Percent of cardholding families who— | | | |
|--------------------------------------|--|------------------------|---|---|--------------------------------------|-----------------------------------|-------------------------------|---------------------------------|
| | | | | | Median balance (dol.) ¹ | Almost always pay off the balance | Sometimes pay off the balance | Hardly ever pay off the balance |
| 1992, total | 62.4 | 2 | 100 | 52.6 | 1,200 | 53.0 | 19.6 | 27.4 |
| 1995, total | 66.5 | 2 | 200 | 56.0 | 1,700 | 52.4 | 20.1 | 27.5 |
| 1998, total | 67.5 | 2 | 200 | 54.7 | 2,000 | 53.8 | 19.3 | 26.9 |
| 2001, total | 72.7 | 2 | 200 | 53.7 | 1,800 | 55.3 | 19.1 | 25.6 |
| Under 35 years old | 64.2 | 2 | 100 | 68.2 | 1,800 | 40.6 | 24.1 | 35.4 |
| 35 to 44 years old | 76.9 | 2 | 200 | 62.9 | 2,000 | 47.0 | 22.8 | 30.2 |
| 45 to 54 years old | 80.0 | 2 | 200 | 57.3 | 2,000 | 54.3 | 19.3 | 26.4 |
| 55 to 64 years old | 76.0 | 2 | 300 | 48.2 | 2,000 | 59.8 | 17.8 | 22.3 |
| 65 to 74 years old | 76.5 | 2 | 200 | 30.0 | 1,100 | 75.8 | 11.0 | 13.2 |
| 75 years old and over | 59.7 | 2 | 200 | 24.2 | 700 | 81.2 | 9.3 | 9.4 |
| Less than \$10,000 | 28.5 | 1 | - | 67.4 | 1,000 | 45.3 | 23.0 | 31.7 |
| \$10,000 to \$24,999 | 56.1 | 2 | 100 | 57.0 | 1,000 | 49.5 | 19.9 | 30.6 |
| \$25,000 to \$49,999 | 76.1 | 2 | 100 | 61.3 | 1,700 | 46.7 | 19.7 | 33.6 |
| \$50,000 to \$99,999 | 87.9 | 2 | 200 | 53.9 | 2,000 | 55.2 | 20.8 | 24.0 |
| \$100,000 and more | 95.8 | 2 | 1,000 | 36.1 | 3,000 | 75.2 | 13.9 | 10.9 |

- Represents zero. ¹ Among families having a balance.

Source: Board of Governors of the Federal Reserve System, unpublished data.

No. 1187. Money Stock: 1980 to 2003

[In billions of dollars (408 represents \$408,000,000,000). As of December. Seasonally adjusted averages of daily figures]

| Item | 1980 | 1985 | 1987 | 1988 | 1989 | 1990 | 1991 | 1992 | 1993 | 1994 | 1995 | 1996 | 1997 | 1998 | 1999 | 2000 | 2001 | 2002 | 2003 |
|--|--------------|--------------|--------------|--------------|--------------|--------------|--------------|--------------|--------------|--------------|--------------|--------------|--------------|--------------|--------------|--------------|--------------|--------------|--------------|
| M1, total | 408 | 620 | 750 | 787 | 793 | 825 | 897 | 1,025 | 1,130 | 1,151 | 1,127 | 1,079 | 1,073 | 1,096 | 1,124 | 1,088 | 1,177 | 1,215 | 1,293 |
| Currency ¹ | 115 | 168 | 197 | 212 | 222 | 246 | 267 | 292 | 322 | 354 | 372 | 394 | 425 | 460 | 518 | 532 | 582 | 627 | 664 |
| Travelers checks ² | 3 | 6 | 7 | 7 | 7 | 8 | 8 | 8 | 8 | 9 | 9 | 9 | 8 | 9 | 9 | 8 | 8 | 8 | 8 |
| Demand deposits ³ | 261 | 267 | 288 | 287 | 279 | 277 | 290 | 340 | 386 | 384 | 389 | 401 | 394 | 378 | 355 | 310 | 330 | 301 | 312 |
| Other checkable deposits ⁴ | 28 | 180 | 259 | 281 | 285 | 294 | 332 | 385 | 415 | 404 | 357 | 275 | 245 | 249 | 243 | 238 | 257 | 279 | 310 |
| M2, total | 1,600 | 2,496 | 2,831 | 2,994 | 3,158 | 3,278 | 3,378 | 3,432 | 3,484 | 3,496 | 3,640 | 3,815 | 4,031 | 4,384 | 4,649 | 4,933 | 5,453 | 5,806 | 6,071 |
| M1 | 408 | 620 | 750 | 787 | 793 | 825 | 897 | 1,025 | 1,130 | 1,151 | 1,127 | 1,079 | 1,073 | 1,096 | 1,124 | 1,088 | 1,177 | 1,215 | 1,293 |
| Non-M1 components in M2 | 1,192 | 1,876 | 2,081 | 2,208 | 2,365 | 2,453 | 2,481 | 2,407 | 2,354 | 2,346 | 2,513 | 2,736 | 2,958 | 3,288 | 3,525 | 3,845 | 4,276 | 4,591 | 4,778 |
| Money market funds, retail | 64 | 175 | 223 | 244 | 320 | 357 | 371 | 352 | 353 | 380 | 448 | 516 | 591 | 732 | 833 | 925 | 993 | 928 | 810 |
| Savings deposits (including MMDAs ⁵) | 400 | 815 | 937 | 926 | 894 | 923 | 1,044 | 1,187 | 1,219 | 1,149 | 1,134 | 1,273 | 1,399 | 1,604 | 1,738 | 1,876 | 2,309 | 2,769 | 3,159 |
| Commercial banks | 186 | 457 | 535 | 542 | 541 | 582 | 665 | 754 | 785 | 752 | 775 | 906 | 1,022 | 1,187 | 1,287 | 1,422 | 1,736 | 2,053 | 2,328 |
| Thrift institutions | 215 | 359 | 403 | 384 | 353 | 342 | 380 | 433 | 434 | 397 | 359 | 367 | 377 | 417 | 451 | 454 | 573 | 716 | 831 |
| Small time deposits ⁶ | 729 | 886 | 921 | 1,037 | 1,151 | 1,173 | 1,066 | 868 | 782 | 816 | 931 | 947 | 968 | 952 | 954 | 1,044 | 973 | 894 | 809 |
| Commercial banks | 286 | 386 | 392 | 451 | 534 | 611 | 602 | 508 | 468 | 503 | 575 | 593 | 625 | 626 | 635 | 700 | 634 | 591 | 536 |
| Thrift institutions | 442 | 499 | 529 | 586 | 618 | 563 | 463 | 360 | 314 | 314 | 357 | 354 | 343 | 326 | 319 | 345 | 339 | 302 | 272 |
| M3, total | 1,996 | 3,208 | 3,687 | 3,929 | 4,077 | 4,153 | 4,206 | 4,217 | 4,278 | 4,360 | 4,625 | 4,972 | 5,446 | 6,036 | 6,535 | 7,102 | 8,012 | 8,541 | 8,814 |
| M2 | 1,600 | 2,496 | 2,831 | 2,994 | 3,158 | 3,278 | 3,378 | 3,432 | 3,484 | 3,496 | 3,640 | 3,815 | 4,031 | 4,384 | 4,649 | 4,933 | 5,453 | 5,806 | 6,071 |
| Non-M2 components in M3 | 396 | 713 | 855 | 935 | 919 | 875 | 828 | 785 | 794 | 864 | 985 | 1,157 | 1,415 | 1,653 | 1,886 | 2,169 | 2,559 | 2,735 | 2,743 |
| Large time deposits ⁷ | 260 | 422 | 462 | 512 | 528 | 480 | 415 | 350 | 332 | 370 | 428 | 509 | 618 | 669 | 744 | 820 | 785 | 794 | 859 |
| Commercial banks ⁸ | 215 | 270 | 299 | 338 | 366 | 358 | 331 | 283 | 270 | 305 | 354 | 431 | 533 | 581 | 652 | 717 | 670 | 677 | 739 |
| Thrift institutions | 45 | 152 | 163 | 175 | 161 | 121 | 83 | 67 | 62 | 65 | 74 | 78 | 85 | 88 | 92 | 103 | 115 | 117 | 120 |
| Repurchase agreements ⁹ | 58 | 121 | 178 | 197 | 169 | 151 | 131 | 142 | 173 | 196 | 199 | 211 | 254 | 294 | 337 | 366 | 379 | 481 | 505 |
| Eurodollars | 61 | 104 | 121 | 132 | 109 | 103 | 92 | 80 | 73 | 86 | 94 | 115 | 147 | 150 | 170 | 194 | 209 | 228 | 280 |
| Money market funds, institution only | 16 | 65 | 94 | 94 | 112 | 140 | 190 | 214 | 217 | 211 | 265 | 323 | 396 | 539 | 635 | 788 | 1,187 | 1,232 | 1,099 |

¹ Currency outside U.S. Treasury, Federal Reserve Banks and the vaults of depository institutions. ² Outstanding amount of nonbank issuers. ³ At commercial banks and foreign-related institutions. ⁴ Consists of negotiable order of withdrawal (NOW) and automatic transfer service (ATS) accounts at all depository institutions, credit union share draft balances, and demand deposits at thrift institutions. ⁵ Money market deposit accounts (MMDA). ⁶ Issued in amounts of less than \$100,000. Excludes individual retirement accounts (IRA's) and Keogh accounts. ⁷ Issued in amounts of \$100,000 or more. Excludes those booked at international banking facilities. ⁸ Excludes those held by money market mutual funds, depository institutions, U.S. Government, foreign banks and official institutions. ⁹ Excludes those held by depository institutions and money market mutual funds.

Source: Board of Governors of the Federal Reserve System, *Statistical Supplement to the Federal Reserve Bulletin*, monthly, and *Money Stock Measures, Federal Reserve Statistical Release H.6*, weekly.

No. 1188. Money Market Interest Rates and Mortgage Rates: 1980 to 2003

[Percent per year. Annual averages of monthly data, except as indicated]

| Type | 1980 | 1985 | 1990 | 1991 | 1992 | 1993 | 1994 | 1995 | 1996 | 1997 | 1998 | 1999 | 2000 | 2001 | 2002 | 2003 |
|--|-------|-------|-------|------|------|------|------|------|------|------|------|------|------|------|------|------|
| Federal funds, effective rate | 13.35 | 8.10 | 8.10 | 5.69 | 3.52 | 3.02 | 4.21 | 5.83 | 5.30 | 5.46 | 5.35 | 4.97 | 6.24 | 3.88 | 1.67 | 1.13 |
| Prime rate charged by banks | 15.26 | 9.93 | 10.01 | 8.46 | 6.25 | 6.00 | 7.15 | 8.83 | 8.27 | 8.44 | 8.35 | 8.00 | 9.23 | 6.91 | 4.67 | 4.12 |
| Discount rate ¹ | 11.77 | 7.69 | 6.98 | 5.45 | 3.25 | 3.00 | 3.60 | 5.21 | 5.02 | 5.00 | 4.92 | 4.62 | 5.73 | 3.40 | 1.17 | 2.12 |
| Eurodollar deposits, 3-month | 14.00 | 8.27 | 8.16 | 5.86 | 3.70 | 3.18 | 4.63 | 5.93 | 5.38 | 5.61 | 5.45 | 5.31 | 6.45 | 3.70 | 1.73 | 1.14 |
| Large negotiable CDs: | | | | | | | | | | | | | | | | |
| 3-month, secondary market | 13.02 | 8.04 | 8.15 | 5.83 | 3.68 | 3.17 | 4.63 | 5.92 | 5.39 | 5.62 | 5.47 | 5.33 | 6.46 | 3.71 | 1.73 | 1.15 |
| 6-month, secondary market | 12.94 | 8.24 | 8.17 | 5.91 | 3.76 | 3.28 | 4.96 | 5.98 | 5.47 | 5.73 | 5.44 | 5.46 | 6.59 | 3.66 | 1.81 | 1.17 |
| Taxable money market funds ² | 12.68 | 7.71 | 7.82 | 5.71 | 3.36 | 2.70 | 3.75 | 5.48 | 4.95 | 5.10 | 5.04 | 4.64 | 5.89 | 3.67 | 1.29 | 0.64 |
| Tax-exempt money market funds ² | (NA) | 4.90 | 5.45 | 4.13 | 2.58 | 1.97 | 2.38 | 3.39 | 2.99 | 3.14 | 2.94 | 2.72 | 3.54 | 2.24 | 0.94 | 0.53 |
| Certificates of deposit (CDs): ³ | | | | | | | | | | | | | | | | |
| 6-month | (NA) | 8.05 | 7.79 | 5.80 | 3.51 | 2.88 | 3.42 | 4.92 | 4.68 | 4.86 | 4.58 | 4.27 | 5.09 | 3.43 | 1.67 | 1.02 |
| 1-year | (NA) | 8.53 | 7.92 | 6.03 | 3.78 | 3.16 | 4.01 | 5.39 | 4.95 | 5.15 | 4.81 | 4.56 | 5.46 | 3.60 | 1.98 | 1.20 |
| 2½-year | (NA) | 9.32 | 7.96 | 6.46 | 4.56 | 3.80 | 4.58 | 5.69 | 5.14 | 5.40 | 4.93 | 4.74 | 5.64 | 3.97 | 2.74 | 1.77 |
| 5-year | (NA) | 9.99 | 8.06 | 7.02 | 5.76 | 4.98 | 5.42 | 6.00 | 6.46 | 5.66 | 5.08 | 4.93 | 5.97 | 4.58 | 3.96 | 2.92 |
| U.S. Government securities: | | | | | | | | | | | | | | | | |
| Secondary market: ⁴ | | | | | | | | | | | | | | | | |
| 3-month Treasury bill | 11.39 | 7.47 | 7.50 | 5.38 | 3.43 | 3.00 | 4.25 | 5.49 | 5.01 | 5.06 | 4.78 | 4.64 | 5.82 | 3.40 | 1.61 | 1.01 |
| 6-month Treasury bill | 11.32 | 7.65 | 7.46 | 5.44 | 3.54 | 3.12 | 4.64 | 5.56 | 5.08 | 5.18 | 4.83 | 4.75 | 5.90 | 3.34 | 1.68 | 1.05 |
| Auction average: ⁵ | | | | | | | | | | | | | | | | |
| 3-month Treasury bill | 11.51 | 7.48 | 7.51 | 5.42 | 3.45 | 3.02 | 4.29 | 5.51 | 5.02 | 5.07 | 4.81 | 4.66 | 5.85 | 3.45 | 1.62 | 1.02 |
| Home mortgages: | | | | | | | | | | | | | | | | |
| New-home mortgage yields ⁶ | 12.66 | 11.55 | 10.05 | 9.32 | 8.24 | 7.20 | 7.49 | 7.87 | 7.80 | 7.71 | 7.07 | 7.04 | 7.52 | 7.00 | 6.43 | 5.80 |
| Conventional, 15 yr. fixed ³ | (NA) | 11.48 | 9.73 | 8.76 | 7.80 | 6.65 | 7.77 | 7.39 | 7.28 | 7.16 | 6.58 | 7.09 | 7.76 | 6.53 | 6.02 | 5.25 |
| Conventional, 30 yr. fixed ³ | (NA) | 11.85 | 9.97 | 9.09 | 8.27 | 7.17 | 8.28 | 7.86 | 7.76 | 7.57 | 6.92 | 7.46 | 8.08 | 7.01 | 6.56 | 5.89 |

NA Not available. ¹ Rate for the Federal Reserve Bank of New York. Beginning 2003, the rate charged for discounts made and advances extended under the Federal Reserve's primary credit discount window program, which became effective January 9, 2003. The rate replaced that for adjustment credit, which was discontinued after January 8, 2003. ² 12 month return for period ending December 31. Source: iMoneyNet, Inc., Westborough, MA, *Money Market Insight*, monthly, <<http://www.imoney.net.com>> (copyright). ³ Annual averages. Source: Bankrate, Inc., North Palm Beach, FL, *Bank Rate Monitor*, weekly (copyright). ⁴ Averages based on daily closing bid yields in secondary market, bank discount basis. ⁵ Averages computed on an issue-date basis; bank discount basis. Source: U.S. Council of Economic Advisors, *Economic Indicators*, monthly. ⁶ Effective rate (in the primary market) on conventional mortgages, reflecting fees and charges as well as contract rate and assumed, on the average, repayment at end of ten years. Source: U.S. Federal Housing Finance Board, *Rates & Terms on Conventional Home Mortgages, Annual Summary*.

Source: Except as noted, Board of Governors of the Federal Reserve System, *Statistical Supplement to the Federal Reserve Bulletin*, monthly.

No. 1189. Bond Yields: 1980 to 2003

[Percent per year. Annual averages of daily figures, except as indicated]

| Type | 1980 | 1985 | 1990 | 1995 | 1997 | 1998 | 1999 | 2000 | 2001 | 2002 | 2003 |
|--|-------|-------|-------|------|------|------|------|------|------|------|------|
| U.S. Treasury, constant maturities: ^{1 2} | | | | | | | | | | | |
| 1-year | 12.00 | 8.42 | 7.89 | 5.94 | 5.63 | 5.05 | 5.08 | 6.11 | 3.49 | 2.00 | 1.24 |
| 2-year | 11.73 | 9.27 | 8.16 | 6.15 | 5.99 | 5.13 | 5.43 | 6.26 | 3.83 | 2.64 | 1.65 |
| 3-year | 11.51 | 9.64 | 8.26 | 6.25 | 6.10 | 5.14 | 5.49 | 6.22 | 4.09 | 3.10 | 2.10 |
| 5-year | 11.45 | 10.12 | 8.37 | 6.38 | 6.22 | 5.15 | 5.55 | 6.16 | 4.56 | 3.82 | 2.97 |
| 7-year | 11.40 | 10.50 | 8.52 | 6.50 | 6.33 | 5.28 | 5.79 | 6.20 | 4.88 | 4.30 | 3.52 |
| 10-year | 11.43 | 10.62 | 8.55 | 6.57 | 6.35 | 5.26 | 5.65 | 6.03 | 5.02 | 4.61 | 4.01 |
| 20-year | (NA) | (NA) | (NA) | 6.95 | 6.69 | 5.72 | 6.20 | 6.23 | 5.63 | 5.43 | 4.96 |
| State and local govt. bonds, Aaa | 7.84 | 8.60 | 6.96 | 5.79 | 5.32 | 4.93 | 5.29 | 5.58 | 5.01 | 4.87 | 4.52 |
| State and local govt. bonds, Baa | 8.99 | 9.59 | 7.30 | 6.05 | 5.50 | 5.14 | 5.70 | 6.19 | 5.75 | 5.64 | 5.20 |
| Municipal (Bond Buyer, 20 bonds) | 8.55 | 9.11 | 7.27 | 5.95 | 5.52 | 5.09 | 5.43 | 5.71 | 5.15 | 5.04 | 4.75 |
| High-grade municipal bonds (Standard & Poor's) ³ | 8.51 | 9.18 | 7.25 | 5.95 | 5.55 | 5.12 | 5.43 | 5.77 | 5.19 | 5.05 | 4.73 |
| Corporate Aaa seasoned ⁴ | 11.94 | 11.37 | 9.32 | 7.59 | 7.27 | 6.53 | 7.05 | 7.62 | 7.08 | 6.49 | 5.66 |
| Corporate Baa seasoned ⁴ | 13.67 | 12.72 | 10.36 | 8.20 | 7.87 | 7.22 | 7.88 | 8.37 | 7.95 | 7.80 | 6.76 |
| Corporate seasoned, all industries ⁴ | 12.75 | 12.05 | 9.77 | 7.83 | 7.54 | 6.87 | 7.45 | 7.98 | 7.49 | 7.10 | 6.24 |

NA Not available. ¹ Yields on actively traded non-inflation-indexed issues adjusted to constant maturities. Data from U.S. Treasury. ² Through September 1996, yields are based on closing bid prices quoted by at least five dealers. Beginning October 1996, yields are based on closing indicative prices quoted by secondary market participants. ³ Source: U.S. Council of Economic Advisors, *Economic Indicators*, monthly. ⁴ Source: Moody's Investors Service, New York, NY.

Source: Except as noted, Board of Governors of the Federal Reserve System, *Statistical Supplement to the Federal Reserve Bulletin*, monthly.

No. 1190. Volume of Debt Markets by Type of Security: 1990 to 2003

[In billions of dollars (2,764 represents \$2,764,000,000,000). Covers debt markets as represented by the source]

| Type of security | 1990 | 1995 | 1999 | 2000 | 2001 | 2002 | 2003 |
|---|--------------|---------------|---------------|---------------|---------------|---------------|---------------|
| NEW ISSUE VOLUME | | | | | | | |
| Total | 2,764 | 6,789 | 11,169 | 12,637 | 15,969 | 16,915 | 19,722 |
| U.S. Treasury securities ¹ | 1,531 | 2,331 | 2,028 | 2,038 | 2,743 | 3,812 | 4,249 |
| Federal agency debt | 637 | 3,531 | 7,077 | 8,746 | 10,496 | 9,236 | 10,496 |
| Municipal | 163 | 198 | 264 | 241 | 343 | 430 | 452 |
| Mortgage-backed securities ² | 235 | 269 | 687 | 483 | 1,089 | 2,296 | 3,197 |
| Asset-backed securities ³ | 50 | 143 | 359 | 387 | 420 | 489 | 584 |
| Corporate debt ⁴ | 149 | 317 | 754 | 742 | 879 | 652 | 744 |
| DAILY TRADING VOLUME | | | | | | | |
| Total | 111.2 | 246.3 | 316.5 | 357.7 | 508.8 | 613.4 | 733.8 |
| U.S. Treasury securities ^{1 5} | 111.2 | 193.2 | 186.5 | 206.6 | 297.9 | 366.4 | 433.5 |
| Federal agency debt ⁵ | (NA) | 23.7 | 54.6 | 72.8 | 90.2 | 81.8 | 81.7 |
| Municipal ⁶ | (NA) | (NA) | 8.3 | 8.8 | 8.8 | 10.7 | 12.6 |
| Mortgage-backed securities ^{2 5} | (NA) | 29.4 | 67.1 | 69.5 | 112.0 | 154.5 | 206.0 |
| VOLUME OF SECURITIES OUTSTANDING | | | | | | | |
| Total | 7,745 | 11,229 | 15,951 | 16,969 | 18,500 | 20,224 | 21,954 |
| U.S. Treasury securities | 2,196 | 3,307 | 3,281 | 2,967 | 2,968 | 3,205 | 3,575 |
| Federal agency debt | 435 | 845 | 1,617 | 1,852 | 2,143 | 2,359 | 2,637 |
| Municipal | 1,184 | 1,294 | 1,457 | 1,481 | 1,604 | 1,765 | 1,884 |
| Mortgage-backed securities ² | 1,333 | 2,352 | 3,334 | 3,565 | 4,126 | 4,705 | 5,309 |
| Asset-backed securities ³ | 90 | 316 | 901 | 1,072 | 1,281 | 1,543 | 1,694 |
| Money market instruments ⁸ | 1,157 | 1,177 | 2,339 | 2,661 | 2,542 | 2,551 | 2,418 |
| Corporate debt ^{4 7} | 1,350 | 1,938 | 3,023 | 3,372 | 3,836 | 4,096 | 4,437 |

NA Not available. ¹ Marketable public debt. ² Includes only Government National Mortgage Association (GNMA), Federal National Mortgage Association (FNMA), Federal Home Loan Mortgage Corporation (FHLMC) mortgage-backed securities (MBS) and collateralized mortgage obligations (CMOs) and private-label MBS/CMOs. ³ Excludes mortgage-backed assets.

⁴ Includes non-convertible corporate debt, Yankee bonds, and MTNs (Medium-Term Notes), but excludes federal agency debt and all CDs. ⁵ Primary dealer transactions. ⁶ Beginning September 1998 includes customer-to-dealer and dealer-to-dealer transactions. ⁷ The Bond Market Association estimates. ⁸ Commercial paper, bankers acceptances, and large time deposits.

Source: The Bond Market Association, New York, NY. Copyright. Based on data supplied by Board of Governors of the Federal Reserve System, U.S. Dept. of Treasury, Thompson Financial Securities Data Company, Inside MBS & ABS, FHLMC, FNMA, GNMA, Federal Home Loan Banks, Student Loan Marketing Association, Federal Farm Credit Banks, Tennessee Valley Authority, and Municipal Securities Rulemaking Board.

No. 1191. Commercial Paper Outstanding by Type of Company: 1990 to 2003

[In billions of dollars (563 represents \$563,000,000,000). As of December 31. Seasonally adjusted. Commercial paper is an unsecured promissory note having a fixed maturity of no more than 270 days]

| Type of company | 1990 | 1994 | 1995 | 1996 | 1997 | 1998 | 1999 | 2000 | 2001 | 2002 | 2003 |
|-------------------------------------|------------|------------|------------|------------|------------|--------------|--------------|--------------|--------------|--------------|--------------|
| All issuers | 563 | 595 | 675 | 775 | 967 | 1,163 | 1,403 | 1,619 | 1,459 | 1,348 | 1,265 |
| Financial companies ^{1 2} | 415 | 431 | 487 | 591 | 766 | 936 | 1,124 | 1,276 | 1,234 | 1,194 | 1,160 |
| Dealer-placed paper ² | 215 | 223 | 276 | 361 | 521 | 636 | 824 | 994 | 976 | 1,015 | 963 |
| Directly-placed paper ³ | 200 | 208 | 211 | 230 | 245 | 300 | 300 | 282 | 258 | 179 | 197 |
| Nonfinancial companies ⁴ | 148 | 165 | 188 | 185 | 201 | 227 | 279 | 343 | 225 | 154 | 105 |

¹ Institutions engaged primarily in commercial, savings, and mortgage banking; sales, personal, and mortgage financing; factoring, finance leasing, and other business lending; insurance underwriting; and other investment activities. ² Includes all financial company paper sold by dealers in the open market. ³ As reported by financial companies that place their paper directly with investors. ⁴ Includes public utilities and firms engaged primarily in such activities as communications, construction, manufacturing, mining, wholesale and retail trade, transportation, and services.

Source: Board of Governors of the Federal Reserve System, *Statistical Supplement to the Federal Reserve Bulletin*, monthly.

No. 1192. Total Returns of Stocks, Bonds, and Treasury Bills: 1970 to 2003

[In percent. Average annual percent change. Stock return data are based on the Standard & Poor's 500 index. Minus sign (-) indicates loss]

| Period | Stocks | | | | Treasury bills, total return | Bonds (10-year), total return |
|--------------|--------------|---------------|----------------------------|------------------------------|------------------------------|-------------------------------|
| | Total return | Capital gains | Dividends and reinvestment | Total return after inflation | | |
| 1970 to 1979 | 5.88 | 1.60 | 4.20 | -1.38 | 6.48 | 5.94 |
| 1980 to 1989 | 17.55 | 12.59 | 4.40 | 11.85 | 9.13 | 13.01 |
| 1990 to 1999 | 18.21 | 15.31 | 2.51 | 14.85 | 4.95 | 8.02 |
| 2000 to 2003 | -5.34 | -6.73 | 1.49 | -8.82 | 2.97 | 9.39 |
| 2001 | -11.89 | -13.04 | 1.32 | -13.68 | 3.32 | 5.51 |
| 2002 | -22.10 | -23.37 | 1.65 | -23.91 | 1.61 | 15.15 |
| 2003 | 28.68 | 26.38 | 1.82 | 26.31 | 1.03 | 0.54 |

Source: Global Financial Data, Los Angeles, CA, "GFD Guide to Total Returns"; <http://www.globalfindata.com/articles/totalreturnworksheet.xls>; and unpublished data. (copyright).

No. 1193. Equities, Corporate Bonds, and Municipal Securities—Holdings and Net Purchases by Type of Investor: 1990 to 2003

[In billions of dollars (3,543 represents \$3,543,000,000,000). Holdings as of Dec. 31. Minus sign (-) indicates net sales]

| Type of investor | Holdings | | | | | Net purchases | | | | |
|---|--------------|--------------|---------------|---------------|---------------|---------------|--------------|--------------|--------------|--------------|
| | 1990 | 1995 | 2000 | 2002 | 2003 | 1990 | 1995 | 2000 | 2002 | 2003 |
| EQUITIES¹ | | | | | | | | | | |
| Total² | 3,543 | 8,475 | 17,627 | 11,871 | 15,498 | -45.7 | 1.5 | 5.3 | 47.0 | 107.8 |
| Household sector ³ | 1,781 | 4,141 | 7,474 | 4,601 | 5,709 | -48.6 | -102.8 | -470.0 | -72.5 | -183.1 |
| Rest of the world ⁴ | 244 | 550 | 1,626 | 1,223 | 1,618 | -16.0 | 16.5 | 193.6 | 53.2 | 35.5 |
| Bank personal trusts and estates | 190 | 225 | 357 | 181 | 213 | 0.5 | 1.6 | -2.5 | -39.4 | -18.7 |
| Life insurance companies | 82 | 310 | 887 | 705 | 956 | -5.7 | 28.2 | 111.2 | 52.5 | 58.3 |
| Other insurance companies | 80 | 134 | 194 | 152 | 187 | -7.0 | -0.6 | 0.7 | -1.1 | 2.1 |
| Private pension funds | 606 | 1,278 | 2,138 | 1,418 | 1,873 | 0.6 | -72.1 | -55.1 | -66.8 | 21.3 |
| State and local retirement funds | 285 | 679 | 1,335 | 1,002 | 1,319 | 22.5 | 18.2 | -18.4 | 20.0 | 19.0 |
| Mutual funds | 233 | 1,025 | 3,227 | 2,188 | 3,062 | 14.4 | 87.4 | 189.1 | 31.1 | 136.4 |
| CORPORATE & FOREIGN BONDS | | | | | | | | | | |
| Total² | 1,722 | 2,932 | 5,068 | 6,190 | 6,840 | 141.1 | 344.1 | 379.5 | 495.8 | 650.6 |
| Household sector ³ | 236 | 509 | 892 | 1,175 | 980 | 74.8 | 93.9 | 65.8 | 165.3 | -116.6 |
| Rest of the world ⁴ | 217 | 361 | 776 | 986 | 1,294 | 5.3 | 50.1 | 72.0 | 89.3 | 307.7 |
| Commercial banking | 89 | 111 | 279 | 379 | 506 | 4.6 | 8.4 | 58.1 | 2.7 | 49.3 |
| Life insurance companies | 567 | 870 | 1,222 | 1,449 | 1,597 | 56.5 | 90.7 | 49.0 | 106.8 | 147.8 |
| Other insurance companies | 89 | 123 | 188 | 199 | 219 | 10.4 | 12.7 | 6.4 | 2.4 | 20.3 |
| Private pension funds | 158 | 240 | 318 | 332 | 341 | 19.8 | 13.1 | 18.7 | 8.0 | 8.5 |
| State and local retirement funds | 142 | 189 | 340 | 361 | 363 | -10.5 | 10.1 | 29.7 | 9.4 | 2.0 |
| Money market mutual funds | 2 | 22 | 162 | 171 | 186 | -1.7 | 6.4 | 38.2 | 7.7 | 15.2 |
| Mutual funds | 59 | 196 | 362 | 471 | 548 | 4.7 | 23.3 | -6.2 | 50.9 | 77.4 |
| Government-sponsored enterprises | - | 31 | 117 | 140 | 157 | - | 10.3 | 25.8 | 7.0 | 17.6 |
| Brokers and dealers | 29 | 76 | 113 | 192 | 228 | -4.0 | 12.0 | 19.3 | 30.7 | 35.5 |
| MUNICIPAL SECURITIES⁵ | | | | | | | | | | |
| Total² | 1,184 | 1,268 | 1,481 | 1,763 | 1,899 | 49.3 | -57.6 | 23.6 | 159.4 | 136.3 |
| Household sector ³ | 575 | 431 | 461 | 618 | 681 | 27.6 | -53.0 | 10.4 | 106.4 | 62.3 |
| Other insurance companies | 137 | 161 | 184 | 183 | 201 | 1.8 | 7.0 | -14.9 | 9.2 | 17.6 |
| Money market mutual funds | 84 | 128 | 245 | 283 | 297 | 13.9 | 14.3 | 34.3 | 1.8 | 14.6 |
| Mutual funds | 113 | 210 | 230 | 277 | 291 | 13.9 | 3.2 | -8.9 | 24.0 | 13.7 |

- Represents or rounds to zero. ¹ Excludes mutual fund shares. ² Includes other types not shown separately. ³ Includes nonprofit organizations. ⁴ Holdings and net purchases of U.S. issues by foreign residents. ⁵ Includes loans.

Source: Board of Governors of the Federal Reserve System, "Federal Reserve Statistical Release, Z.1, Flow of Funds Accounts of the United States"; published: 4 March 2004; <http://www.federalreserve.gov/releases/Z1/20040304/data.htm>.

No. 1194. New Security Issues of Corporations by Type of Offering: 2000 to 2003

[In billions of dollars (1,079.7 represents \$1,079,700,000,000). Represents gross proceed of issues maturing in more than one year. Figures are the principal amount or the number of units multiplied by the offering price. Excludes secondary offerings, employee stock plans, investment companies other than closed-end, intracorporate transactions, and Yankee bonds. Stock data include ownership securities issued by limited partnerships]

| Type of offering | 2000 | 2002 | 2003 | Type of offering | 2000 | 2002 | 2003 |
|---------------------------|----------------|----------------|----------------|-------------------|-------|-------|-------|
| Total¹ | 1,079.7 | 1,429.3 | 1,810.2 | Stocks, total | 311.9 | 170.9 | 182.1 |
| Bonds, total | 944.8 | 1,318.9 | 1,686.9 | Public | 134.9 | 110.4 | 123.3 |
| Sold in the United States | 822.0 | 1,232.6 | 1,574.0 | Nonfinancial | 118.4 | 62.1 | 44.4 |
| Sold abroad | 122.8 | 86.2 | 112.9 | Financial | 16.5 | 48.3 | 78.9 |
| Nonfinancial | 258.8 | 282.5 | 362.1 | Private placement | 177.0 | 60.5 | 58.8 |
| Financial | 686.0 | 1,036.4 | 1,324.8 | | | | |

¹ Excludes private placements of stocks.

Source: Board of Governors of the Federal Reserve System, *Statistical Supplement to the Federal Reserve Bulletin*, monthly.

No. 1195. Purchases and Sales by U.S. Investors of Foreign Bonds and Stocks, 1990 to 2003, and by Selected Country, 2003

[In billions of dollars (31.2 represents \$31,200,000,000). Covers transactions in all types of long-term foreign securities as reported by banks, brokers, and other entities in the United States. Data cover new issues of securities, transactions in outstanding issues, and redemptions of securities. Includes transactions executed in the United States for the account of foreigners, and transactions executed abroad for the account of reporting institutions and their domestic customers. Data by country show the country of location of the foreign buyers and sellers who deal directly with reporting institutions in the United States. The data do not necessarily indicate the country of beneficial owner or issuer. The term "foreigner" covers all institutions and individuals domiciled outside the United States, including U.S. citizens domiciled abroad, and the foreign branches, subsidiaries and other affiliates abroad of U.S. banks and businesses; the central governments, central banks, and other official institutions of foreign countries; and international and regional organizations. "Foreigner" also includes persons in the United States to the extent that they are known by reporting institutions to be acting on behalf of foreigners. Minus sign (-) indicates net sales by U.S. investors or a net inflow of capital into the United States]

| Year and country | Net purchases | | | Total transactions ¹ | | | Bonds | | Stocks | |
|---------------------------------|---------------|--------------|-------------|---------------------------------|--------------|--------------|--------------|--------------|--------------|--------------|
| | Total | Bonds | Stocks | Total | Bonds | Stocks | Pur-chases | Sales | Pur-chases | Sales |
| 1990 | 31.2 | 21.9 | 9.2 | 907 | 652 | 255 | 337 | 315 | 132 | 123 |
| 1991 | 46.8 | 14.8 | 32.0 | 949 | 675 | 273 | 345 | 330 | 153 | 121 |
| 1992 | 47.9 | 15.6 | 32.3 | 1,375 | 1,043 | 332 | 529 | 514 | 182 | 150 |
| 1993 | 143.1 | 80.4 | 62.7 | 2,126 | 1,572 | 554 | 826 | 746 | 308 | 245 |
| 1994 | 57.3 | 9.2 | 48.1 | 2,526 | 1,706 | 820 | 858 | 848 | 434 | 386 |
| 1995 | 98.7 | 48.4 | 50.3 | 2,569 | 1,827 | 741 | 938 | 890 | 396 | 346 |
| 1996 | 110.6 | 51.4 | 59.3 | 3,239 | 2,279 | 960 | 1,165 | 1,114 | 510 | 450 |
| 1997 | 89.1 | 48.1 | 40.9 | 4,505 | 2,952 | 1,553 | 1,500 | 1,452 | 797 | 756 |
| 1998 | 11.1 | 17.3 | -6.2 | 4,527 | 2,674 | 1,853 | 1,346 | 1,328 | 923 | 930 |
| 1999 | -10.0 | 5.7 | -15.6 | 3,941 | 1,602 | 2,339 | 804 | 798 | 1,162 | 1,177 |
| 2000 | 17.1 | 4.1 | 13.1 | 5,539 | 1,922 | 3,617 | 963 | 959 | 1,815 | 1,802 |
| 2001 | 19.6 | -30.5 | 50.1 | 5,135 | 2,290 | 2,845 | 1,130 | 1,160 | 1,448 | 1,398 |
| 2002 | -27.0 | -28.5 | 1.5 | 5,253 | 2,716 | 2,537 | 1,344 | 1,372 | 1,269 | 1,268 |
| 2003, total ² | 36.6 | -25.7 | 62.3 | 7,108 | 4,281 | 2,828 | 2,127 | 2,153 | 1,445 | 1,383 |
| United Kingdom | 2.5 | -4.5 | 7.0 | 3,363 | 2,297 | 1,067 | 1,146 | 1,151 | 537 | 523 |
| Cayman Islands | 8.5 | 10.7 | -2.2 | 743 | 499 | 243 | 255 | 244 | 121 | 130 |
| Japan | 31.9 | -5.5 | 37.3 | 577 | 209 | 368 | 102 | 107 | 203 | 165 |
| Bermuda | 1.0 | 0.9 | 0.1 | 369 | 280 | 89 | 141 | 140 | 44 | 44 |
| Canada | -7.4 | -10.1 | 2.6 | 331 | 203 | 128 | 96 | 107 | 65 | 63 |
| Germany | -4.4 | -2.0 | -2.3 | 212 | 167 | 45 | 23 | 84 | 21 | 24 |
| Hong Kong | 3.9 | 1.2 | 2.7 | 170 | 45 | 125 | 23 | 22 | 64 | 61 |
| France ³ | 3.2 | 2.0 | 1.1 | 119 | 34 | 85 | 18 | 16 | 43 | 46 |
| Taiwan | 9.6 | -3.9 | 13.5 | 118 | 7 | 111 | 1 | 5 | 62 | 45 |
| Bahamas, The | -0.8 | -1.1 | 0.3 | 116 | 79 | 37 | 39 | 40 | 19 | 19 |
| Australia | 1.1 | 0.3 | 0.8 | 86 | 24 | 62 | 12 | 12 | 31 | 31 |
| Switzerland | -3.5 | -4.3 | 0.7 | 69 | 23 | 45 | 10 | 14 | 23 | 22 |
| Brazil | -2.0 | 0.1 | 1.9 | 67 | 54 | 13 | 27 | 27 | 7 | 5 |
| Singapore | -1.8 | -0.8 | -1.1 | 60 | 24 | 37 | 11 | 12 | 18 | 19 |
| Netherlands | -0.7 | 0.1 | -0.8 | 56 | 19 | 36 | 10 | 10 | 18 | 19 |
| Mexico | 1.2 | 1.6 | -0.4 | 49 | 34 | 14 | 18 | 16 | 7 | 7 |

¹ Total purchases plus total sales. ² Includes other countries, not shown separately. ³ See footnote 3, Table 1198.

Source: U.S. Dept. of Treasury, *Treasury Bulletin*, quarterly.

No. 1196. U.S. Holdings of Foreign Stocks and Bonds by Country: 2001 to 2003

[In billions of dollars (1,612.7 represents \$1,612,700,000,000)]

| Country | Stocks | | | Country | Bonds | | |
|---------------------------------------|----------------|----------------|----------------|-----------------------------|--------------|--------------|--------------|
| | 2001 | 2002 | 2003 | | 2001 | 2002 | 2003 |
| Total holdings | 1,612.7 | 1,345.1 | 1,972.2 | Total holdings | 502.1 | 501.8 | 502.1 |
| Western Europe ¹ | 942.2 | 785.0 | 1,101.7 | Western Europe ¹ | 240.9 | 236.4 | 239.2 |
| United Kingdom | 354.6 | 303.3 | 450.5 | United Kingdom | 73.4 | 67.1 | 65.9 |
| Finland | 51.3 | 42.4 | 57.1 | France | 24.3 | 28.7 | 32.4 |
| France | 112.2 | 94.1 | 128.8 | Germany | 43.5 | 49.1 | 49.9 |
| Germany | 72.2 | 58.1 | 76.5 | Italy | 12.5 | 12.6 | 18.3 |
| Ireland | 28.4 | 23.0 | 30.8 | Netherlands | 27.9 | 26.3 | 27.6 |
| Italy | 33.7 | 27.5 | 36.9 | Sweden | 8.8 | 9.5 | 9.7 |
| Netherlands | 112.8 | 89.9 | 119.9 | Canada | 104.6 | 111.0 | 106.9 |
| Spain | 32.5 | 26.8 | 35.0 | Japan | 24.7 | 34.5 | 30.9 |
| Sweden | 24.3 | 19.3 | 27.6 | Latin America | 49.8 | 49.0 | 53.3 |
| Switzerland | 75.6 | 65.5 | 89.6 | Brazil | 11.0 | 10.1 | 10.6 |
| Canada | 89.6 | 69.7 | 97.3 | Mexico | 21.2 | 22.7 | 25.7 |
| Japan | 170.7 | 141.4 | 233.7 | Other Western Hemisphere | 30.2 | 26.9 | 38.8 |
| Latin America | 59.3 | 53.2 | 84.3 | Cayman Islands | 21.9 | 19.1 | 32.1 |
| Argentina | 0.7 | 0.6 | 0.9 | Other countries | 41.0 | 33.6 | 21.5 |
| Brazil | 21.8 | 20.0 | 33.5 | Australia | 14.2 | 14.7 | 15.8 |
| Mexico | 26.3 | 23.9 | 36.7 | Korea, South | 4.7 | 8.0 | 4.5 |
| Other Western Hemisphere ¹ | 172.3 | 148.7 | 206.8 | International organizations | 10.9 | 10.4 | 11.5 |
| Bermuda | 118.9 | 98.3 | 133.3 | | | | |
| Netherlands Antilles | 14.5 | 10.7 | 14.7 | | | | |
| Other countries ¹ | 178.6 | 147.1 | 248.4 | | | | |
| Australia | 37.1 | 30.4 | 44.8 | | | | |
| Hong Kong | 30.2 | 21.8 | 33.8 | | | | |
| Singapore | 21.4 | 17.0 | 21.7 | | | | |

¹ Includes other countries not shown separately.

Source: U.S. Bureau of Economic Analysis, *Survey of Current Business*, July 2004.

No. 1197. Foreign Purchases and Sales of U.S. Securities by Type of Security, 1990 to 2003, and by Selected Country, 2003

[In billions of dollars (18.7 represents \$18,700,000,000). Covers transactions in all types of long-term domestic securities by foreigners as reported by banks, brokers, and other entities in the United States (except nonmarketable U.S. Treasury notes, foreign series; and nonmarketable U.S. Treasury bonds and notes, foreign currency series). See headline, Table 1195. Minus sign (-) indicates net sales by foreigners or a net outflow of capital from the United States]

| Year and country | Net purchases | | | | | Total transactions ⁴ | | | | |
|---------------------------------|---------------|---------------------------------------|--------------------------------------|------------------------------|------------------|---------------------------------|---------------------------------------|--------------------------------------|------------------------------|------------------|
| | Total | Treasury bonds and notes ¹ | U.S. Govt. corporations ² | Corporate bonds ³ | Corporate stocks | Total | Treasury bonds and notes ¹ | U.S. Govt. corporations ² | Corporate bonds ³ | Corporate stocks |
| | | | | | | | | | | |
| 1990 | 18.7 | 17.9 | 6.3 | 9.7 | -15.1 | 4,204 | 3,620 | 104 | 117 | 362 |
| 1991 | 58.1 | 19.9 | 10.2 | 16.9 | 11.1 | 4,706 | 4,016 | 124 | 155 | 411 |
| 1992 | 73.2 | 39.3 | 18.3 | 20.8 | -5.1 | 5,282 | 4,444 | 204 | 187 | 448 |
| 1993 | 111.1 | 23.6 | 35.4 | 30.6 | 21.6 | 6,314 | 5,195 | 263 | 239 | 618 |
| 1994 | 140.4 | 78.8 | 21.7 | 38.0 | 1.9 | 6,562 | 5,343 | 297 | 222 | 699 |
| 1995 | 231.9 | 134.1 | 28.7 | 57.9 | 11.2 | 7,243 | 5,828 | 222 | 278 | 915 |
| 1996 | 370.2 | 232.2 | 41.7 | 83.7 | 12.5 | 8,965 | 7,134 | 241 | 422 | 1,169 |
| 1997 | 388.0 | 184.2 | 49.9 | 84.4 | 69.6 | 12,759 | 9,546 | 469 | 617 | 2,126 |
| 1998 | 277.8 | 49.0 | 56.8 | 121.9 | 50.0 | 14,989 | 10,259 | 992 | 641 | 3,097 |
| 1999 | 350.2 | -14.0 | 92.2 | 160.4 | 107.5 | 14,617 | 8,586 | 880 | 577 | 4,574 |
| 2000 | 457.8 | -54.0 | 152.8 | 184.1 | 174.9 | 16,910 | 7,795 | 1,305 | 775 | 7,036 |
| 2001 | 520.8 | 18.5 | 164.0 | 222.0 | 116.4 | 20,003 | 10,517 | 2,239 | 1,260 | 5,986 |
| 2002 | 547.6 | 119.9 | 195.1 | 182.3 | 50.2 | 25,498 | 14,409 | 3,261 | 1,459 | 6,369 |
| 2003, total ⁵ | 744.5 | 273.0 | 162.9 | 271.1 | 37.5 | 30,707 | 18,216 | 4,488 | 1,810 | 6,193 |
| United Kingdom | 164.4 | 30.5 | 25.2 | 108.0 | 0.7 | 8,833 | 6,542 | 338 | 693 | 1,260 |
| Cayman Islands | 37.0 | -10.4 | 12.6 | 32.9 | 1.9 | 6,574 | 2,225 | 2,516 | 480 | 1,353 |
| Bermuda | 44.0 | 25.4 | 8.4 | 14.3 | -4.0 | 2,613 | 1,363 | 369 | 99 | 783 |
| France | 4.0 | -6.8 | 0.9 | 3.6 | 6.2 | 1,558 | 1,004 | 12 | 31 | 511 |
| Japan | 181.3 | 148.9 | 22.4 | 12.2 | -2.2 | 1,343 | 1,015 | 179 | 49 | 100 |
| Canada | 27.9 | 10.8 | -1.4 | 6.9 | 11.7 | 1,311 | 904 | 45 | 39 | 323 |
| Norway | 20.7 | 8.3 | 1.6 | 5.8 | 5.0 | 805 | 747 | 27 | 8 | 23 |
| Bahamas, The | 1.1 | -6.0 | 4.8 | 2.1 | 0.1 | 763 | 475 | 75 | 52 | 161 |
| Ireland | 25.1 | 3.8 | 4.1 | 9.5 | 7.8 | 726 | 526 | 39 | 40 | 122 |
| China | 64.7 | 30.5 | 29.6 | 4.6 | -0.1 | 695 | 505 | 176 | 10 | 4 |
| Netherlands Antilles | 7.3 | 6.8 | -1.0 | 0.7 | 0.8 | 543 | 299 | 103 | 8 | 133 |
| Germany | 9.7 | 7.9 | -1.1 | 3.8 | -0.9 | 440 | 299 | 22 | 31 | 88 |
| Netherlands | 1.4 | 0.2 | -0.1 | 1.3 | 0.1 | 412 | 279 | 48 | 13 | 71 |
| Hong Kong | 23.3 | 6.0 | 11.9 | 4.5 | 0.9 | 325 | 248 | 46 | 12 | 19 |
| Singapore | 6.1 | -1.3 | 0.7 | 3.3 | 3.4 | 289 | 170 | 26 | 23 | 69 |

¹ Marketable bonds and notes. ² Includes federally-sponsored agencies. ³ Includes transactions in directly placed issues abroad by U.S. corporations and issues of states and municipalities. ⁴ Total purchases plus total sales. ⁵ Includes other countries, not shown separately. ⁶ See footnote 3, Table 1198.

Source: U.S. Dept. of Treasury, *Treasury Bulletin*, quarterly.

No. 1198. Foreign Holdings of U.S. Securities by Country: 2001 to 2003

[In billions of dollars (1,063.1 represents \$1,063,100,000,000). Covers only private holdings of U.S. securities, except as noted]

| Country | U.S. Treasury securities ¹ | | | Country | Corporate and agency bonds | | | Corporate stocks | | |
|------------------------------------|---------------------------------------|----------------|----------------|------------------------------------|----------------------------|----------------|----------------|------------------|----------------|----------------|
| | 2001 | 2002 | 2003 | | 2001 | 2002 | 2003 | 2001 | 2002 | 2003 |
| Total holdings ² | 1,063.1 | 1,254.1 | 1,499.2 | Total holdings ² | 1,343.1 | 1,600.4 | 1,853.0 | 1,478.3 | 1,186.2 | 1,538.1 |
| Japan | 330.1 | 385.3 | 542.2 | Europe ³ | 935.7 | 1,086.0 | 1,225.9 | 915.9 | 714.5 | 929.7 |
| China | 89.7 | 124.3 | 168.1 | United Kingdom | 593.2 | 648.2 | 749.2 | 289.2 | 213.4 | 269.3 |
| Korea, South | 29.1 | 48.0 | 61.9 | France | 14.3 | 17.5 | 22.6 | 44.3 | 35.2 | 51.4 |
| United Kingdom | 28.6 | 67.0 | 58.3 | Germany | 34.4 | 31.5 | 33.3 | 84.1 | 58.3 | 72.5 |
| Taiwan | 37.9 | 40.5 | 50.4 | Italy | 4.0 | 5.2 | 7.6 | 34.4 | 29.9 | 34.4 |
| Hong Kong | 47.7 | 44.4 | 48.9 | Netherlands | 25.8 | 29.0 | 28.7 | 111.3 | 93.8 | 118.7 |
| Switzerland | 28.6 | 37.7 | 45.3 | Canada | 30.6 | 37.1 | 49.4 | 165.0 | 142.3 | 192.5 |
| Germany | 42.9 | 38.0 | 43.8 | Japan | 136.9 | 174.1 | 169.3 | 126.9 | 109.9 | 136.4 |
| Bermuda | 11.6 | 12.6 | 39.3 | Latin America | 12.3 | 16.6 | 28.2 | 30.2 | 23.3 | 29.2 |
| Mexico | 22.1 | 27.5 | 31.9 | Other Western Hemisphere | 159.4 | 191.7 | 260.0 | 148.0 | 109.2 | 134.9 |
| | | | | Other countries | 68.2 | 94.9 | 120.2 | 92.3 | 87.0 | 115.4 |

¹ Includes foreign official holdings. ² Includes other countries not shown separately. ³ With the establishment of diplomatic relations with China on January 1, 1979, the U.S. government recognized the People's Republic of China as the sole legal government of China and acknowledged the Chinese position that there is only one China and that Taiwan is part of China.

Source: U.S. Bureau of Economic Analysis, *Survey of Current Business*, July 2004.

No. 1199. Stock Prices and Yields: 1990 to 2003

[Closing values as of end of December, except as noted]

| Index | 1990 | 1995 | 1999 | 2000 | 2001 | 2002 | 2003 |
|--|---------|---------|----------|----------|----------|---------|----------|
| STOCK PRICES | | | | | | | |
| Standard & Poor's indices: ¹ | | | | | | | |
| S&P 500 composite (1941-43=10) | 330.2 | 615.9 | 1,469.3 | 1,320.3 | 1,148.1 | 879.8 | 1,111.9 |
| S&P 400 MidCap Index (1982=100) | 100.0 | 217.8 | 444.7 | 516.7 | 508.3 | 429.8 | 576.0 |
| S&P 600 Small Cap Index (Dec. 31, 1993=100) | (NA) | 121.1 | 197.8 | 219.6 | 232.2 | 196.6 | 270.4 |
| S&P 500/Barra Value Index (Dec. 31, 1974=35) | 177.7 | 325.1 | 610.6 | 636.2 | 552.0 | 428.0 | 551.9 |
| S&P 500/Barra Growth Index (Dec. 31, 1974=35) | 159.9 | 302.0 | 887.3 | 687.6 | 594.6 | 448.8 | 555.9 |
| Russell indices: ² | | | | | | | |
| Russell 1000 (Dec. 31, 1986=130) | 171.2 | 328.9 | 768.0 | 700.1 | 604.9 | 466.2 | 594.6 |
| Russell 2000 (Dec. 31, 1986=135) | 132.2 | 316.0 | 504.8 | 483.5 | 488.5 | 383.1 | 556.9 |
| Russell 3000 (Dec. 31, 1986=140) | 180.9 | 351.9 | 793.3 | 725.8 | 634.2 | 489.5 | 630.1 |
| N.Y. Stock Exchange common stock index: | | | | | | | |
| Composite (Dec. 31, 2002=5000) | 1,908.5 | 3,484.2 | 6,876.1 | 6,945.6 | 6,236.4 | 5,000.0 | 6,440.3 |
| Yearly high | 2,126.7 | 3,501.7 | 7,011.7 | 7,164.6 | 7,048.1 | 6,445.0 | 6,469.5 |
| Yearly low | 1,715.1 | 2,651.2 | 6,092.3 | 6,094.9 | 5,331.4 | 4,452.5 | 4,418.6 |
| American Stock Exchange Composite Index (Dec. 29, 1995=550) | | | | | | | |
| | (NA) | 550.0 | 877.0 | 897.8 | 847.6 | 824.4 | 1,173.6 |
| NASDAQ composite index (Feb. 5, 1971=100) | | | | | | | |
| Nasdaq-100 (Jan. 31, 1985=125) | 373.8 | 1,052.1 | 4,069.3 | 2,470.5 | 1,950.4 | 1,335.5 | 2,003.4 |
| Industrial (Feb. 5, 1971=100) | 200.5 | 576.2 | 3,708.0 | 2,341.7 | 1,577.1 | 984.4 | 1,467.9 |
| Banks (Feb. 5, 1971=100) | 406.1 | 964.7 | 2,239.0 | 1,483.0 | 1,389.2 | 1,029.7 | 1,603.7 |
| Computers (Oct. 29, 1993=200) | 254.9 | 1,009.4 | 1,691.3 | 1,939.5 | 2,134.9 | 2,231.3 | 2,899.2 |
| Transportation (Feb. 5, 1971=100) | (NA) | 366.1 | 2,325.4 | 1,295.0 | 980.5 | 622.6 | 934.9 |
| Telecommunications (October 29, 1993=200) | 417.1 | 816.4 | 999.1 | 1,160.4 | 1,285.0 | 1,297.6 | 1,754.4 |
| Biotech (Oct. 29, 1993=200) | 84.0 | 208.4 | 1,015.4 | 463.4 | 236.6 | 108.8 | 183.6 |
| | (NA) | 304.3 | 881.8 | 1,084.5 | 908.8 | 496.9 | 724.1 |
| Dow-Jones and Co., Inc.: | | | | | | | |
| Composite (65 stocks) | 920.6 | 1,693.2 | 3,214.4 | 3,317.4 | 2,892.2 | 2,375.0 | 3,000.8 |
| Industrial (30 stocks) | 2,633.7 | 5,117.1 | 11,497.1 | 10,786.9 | 10,021.5 | 8,341.6 | 10,453.9 |
| Transportation (20 stocks) | 910.2 | 1,981.0 | 2,977.2 | 2,946.6 | 2,640.0 | 2,310.0 | 3,007.1 |
| Utility (15 stocks) | 209.7 | 225.4 | 283.4 | 412.2 | 293.9 | 215.2 | 266.9 |
| Wilshire 5000 Total Market Index ³ (Dec. 31, 1980=1404.596) | 3,101.4 | 6,057.2 | 13,812.7 | 12,175.9 | 10,818.6 | 8,343.2 | 10,799.4 |
| COMMON STOCK YIELDS (percent) | | | | | | | |
| Standard & Poor's composite index (500 stocks): ⁴ | | | | | | | |
| Dividend-price ratio ⁵ | 3.61 | 2.56 | 1.25 | 1.15 | 1.32 | 1.61 | 1.77 |
| Earnings-price ratio ⁶ | 6.47 | 6.09 | 3.17 | 3.63 | 2.95 | 2.92 | 3.85 |

NA Not available. ¹ Standard & Poor's Indices are market-value weighted and are chosen for market size, liquidity, and industry group representation. The S&P 500 index represents the 500 largest publicly traded companies. The S&P MidCap Index tracks mid-cap companies. The S&P SmallCap Index consists of 600 domestic small-cap stocks. ² The Russell 1000 and 3000 indices show respectively the 1000 and 3000 largest capitalization stocks in the United States. The Russell 2000 index shows the 2000 largest capitalization stocks in the United States after the first 1000. ³ The Wilshire 5000 Total Market Index measures the performance of all U.S. headquartered equity securities with readily available prices. ⁴ Source: U.S. Council of Economic Advisors, *Economic Report of the President*, annual. ⁵ Aggregate cash dividends (based on latest known annual rate) divided by aggregate market value based on Wednesday closing prices. Averages of monthly figures. ⁶ Averages of quarterly ratios which are ratio of earnings (after taxes) for 4 quarters ending with particular quarter to price index for last day of that quarter.

Source: Except as noted, Global Financial Data, Los Angeles, CA, <<http://www.globalfindata.com/trial/index2.html>>; (copyright).

No. 1200. Dow-Jones U.S. Equity Market Index by Industry: 1995 to 2003

[As of end of year]

| Industry | 1995 | 1998 | 1999 | 2000 | 2001 | 2002 | 2003 |
|--|---------------|---------------|---------------|---------------|---------------|---------------|---------------|
| U.S. Equity Market Index, total | 147.49 | 281.61 | 341.57 | 306.88 | 266.71 | 204.51 | 262.68 |
| Basic materials | 139.19 | 150.23 | 187.16 | 154.49 | 153.22 | 136.97 | 181.10 |
| Consumer, cyclical | 140.36 | 282.76 | 341.88 | 277.68 | 278.19 | 209.66 | 278.49 |
| Consumer, noncyclical | 134.03 | 246.00 | 244.64 | 215.56 | 217.96 | 204.19 | 242.73 |
| Energy | 134.54 | 186.15 | 219.71 | 272.96 | 236.74 | 200.29 | 246.08 |
| Financial | 176.60 | 356.05 | 354.55 | 440.91 | 404.50 | 346.36 | 445.96 |
| Healthcare | 127.77 | 277.52 | 263.62 | 360.18 | 310.76 | 242.87 | 286.04 |
| Industrial | 156.39 | 245.89 | 308.19 | 276.11 | 245.14 | 179.78 | 235.69 |
| Technology | 229.18 | 648.08 | 1,188.60 | 749.01 | 535.89 | 327.84 | 493.02 |
| Telecommunications | 154.84 | 305.76 | 356.97 | 210.38 | 180.62 | 115.04 | 119.12 |
| Utilities | 109.07 | 141.84 | 118.12 | 177.80 | 127.04 | 95.75 | 114.54 |

Source: Dow Jones & Company, Inc., New York, NY, *Dow Jones Indexes*, (copyright).

No. 1201. Sales of Stocks on Registered Exchanges: 1990 to 2003

[1,752 represents \$1,752,000,000,000. Excludes over-the-counter trading]

| Exchange | Unit | 1990 | 1995 | 1996 | 1997 | 1998 | 1999 | 2000 | 2001 | 2002 | 2003 |
|---|----------------|-------|-------|-------|-------|-------|--------|--------|--------|--------|--------|
| Market value of all sales, all exchanges^{1 2} | | | | | | | | | | | |
| New York | Bil. dol . . . | 1,752 | 3,690 | 4,735 | 6,879 | 8,698 | 11,220 | 14,552 | 13,315 | 13,715 | 14,670 |
| American | Bil. dol . . . | 1,394 | 3,078 | 4,013 | 5,848 | 7,275 | 9,087 | 11,217 | 10,738 | 10,793 | 10,050 |
| Chicago | Bil. dol . . . | 65 | 105 | 131 | 204 | 355 | 543 | 915 | 884 | 730 | 682 |
| CBOE ³ | Bil. dol . . . | 74 | 114 | 136 | 213 | 326 | 540 | 1,038 | 702 | 526 | 448 |
| Pacific | Bil. dol . . . | 81 | 107 | 130 | 179 | 214 | 271 | 330 | 197 | 157 | 159 |
| Philadelphia | Bil. dol . . . | 53 | 94 | 108 | 151 | 182 | 255 | 248 | 96 | 69 | 1,441 |
| | Bil. dol . . . | 41 | 59 | 68 | 89 | 97 | 103 | 165 | 130 | 86 | 116 |
| STOCKS⁴ | | | | | | | | | | | |
| Shares sold, all exchanges ² | Billion . . . | 53.3 | 106.4 | 125.7 | 159.7 | 206.4 | 244.1 | 317.7 | 371.1 | 479.5 | 568.9 |
| New York | Billion . . . | 43.8 | 90.1 | 108.2 | 138.8 | 178.9 | 207.7 | 265.7 | 313.4 | 376.7 | 379.3 |
| American | Billion . . . | 3.1 | 4.8 | 5.3 | 6.2 | 7.6 | 8.7 | 11.9 | 15.3 | 17.3 | 19.9 |
| Chicago | Billion . . . | 2.5 | 3.9 | 4.2 | 6.0 | 9.5 | 14.4 | 24.1 | 27.3 | 24.0 | 24.2 |
| Pacific | Billion . . . | 1.7 | 2.7 | 3.0 | 3.2 | 4.0 | 4.9 | 4.1 | 1.5 | 1.1 | 63.8 |
| Market value, all exchanges ² | Bil. dol . . . | 1,612 | 3,507 | 4,511 | 6,559 | 8,307 | 10,680 | 13,691 | 12,721 | 13,230 | 14,131 |
| New York | Bil. dol . . . | 1,390 | 3,076 | 4,011 | 5,847 | 7,274 | 9,087 | 11,216 | 10,737 | 10,793 | 10,050 |
| American | Bil. dol . . . | 36 | 73 | 86 | 139 | 280 | 446 | 758 | 807 | 684 | 644 |
| Chicago | Bil. dol . . . | 74 | 114 | 136 | 213 | 326 | 540 | 1,038 | 702 | 526 | 448 |
| Pacific | Bil. dol . . . | 45 | 79 | 92 | 123 | 148 | 206 | 163 | 46 | 47 | 1,422 |

¹ Includes market value of stocks, rights, warrants, and options trading. ² Includes other registered exchanges, not shown separately. ³ Chicago Board Options Exchange, Inc. ⁴ Includes voting trust certificates, American Depository Receipts, and certificate of deposit for stocks.

Source: U.S. Securities and Exchange Commission, *Annual Report*.

No. 1202. Volume of Trading on New York Stock Exchange: 1990 to 2003

[39,946 represents 39,946,000,000. *Round lot*: A unit of trading or a multiple thereof. On the NYSE the unit of trading is generally 100 shares in stocks. For some inactive stocks, the unit of trading is 10 shares. *Odd lot*: An amount of stock less than the established 100-share unit or 10-share unit of trading]

| Item | Unit | 1990 | 1995 | 1997 | 1998 | 1999 | 2000 | 2001 | 2002 | 2003 |
|--------------------------------|----------------|--------|--------|---------|---------|---------|---------|---------|---------|---------|
| Shares traded | | | | | | | | | | |
| Round lots | Million . . . | 39,946 | 87,873 | 134,404 | 171,188 | 206,299 | 265,499 | 311,290 | 369,069 | 356,767 |
| Average daily shares | Million . . . | 39,665 | 87,218 | 133,312 | 169,745 | 203,914 | 262,478 | 307,509 | 363,135 | 352,398 |
| High day | Million . . . | 157 | 346 | 527 | 674 | 809 | 1,042 | 1,240 | 1,441 | 1,398 |
| Low day | Million . . . | 292 | 653 | 1,201 | 1,216 | 1,350 | 1,560 | 2,368 | 2,813 | 1,886 |
| Odd lots | Million . . . | 57 | 118 | 155 | 247 | 312 | 403 | 414 | 462 | 360 |
| | Million . . . | 282 | 656 | 1,091 | 1,443 | 2,384 | 3,021 | 3,781 | 5,934 | 4,370 |
| Value of shares traded | | | | | | | | | | |
| Round lots | Bil. dol . . . | 1,336 | 3,110 | 5,833 | 7,395 | 9,073 | 11,205 | 10,645 | 10,491 | 9,846 |
| Odd lots | Bil. dol . . . | 1,325 | 3,083 | 5,778 | 7,318 | 8,945 | 11,060 | 10,489 | 10,278 | 9,692 |
| | Bil. dol . . . | 11 | 27 | 56 | 77 | 128 | 145 | 155 | 213 | 154 |
| Bond volume¹ | | | | | | | | | | |
| Daily average | Mil. dol . . . | 10,893 | 6,979 | 5,046 | 3,838 | 3,221 | 2,328 | 2,668 | 3,625 | 2,503 |
| | Mil. dol . . . | 43.1 | 27.7 | 19.9 | 15.2 | 12.8 | 9.2 | 10.8 | 14.4 | 9.9 |

¹ Par value.

Source: New York Stock Exchange, Inc., New York, NY, *Fact Book*, annual (copyright).

No. 1203. Securities Listed on New York Stock Exchange: 1990 to 2003

[As of December 31, except cash dividends are for calendar year (1,689 represents \$1,689,000,000,000)]

| Item | Unit | 1990 | 1994 | 1995 | 1996 | 1997 | 1998 | 1999 | 2000 | 2001 | 2002 | 2003 |
|-------------------|----------------|-------|-------|-------|-------|-------|--------|--------|--------|--------|-------|--------|
| BONDS | | | | | | | | | | | | |
| Number of issuers | Number . . . | 743 | 583 | 564 | 563 | 533 | 474 | 416 | 392 | 369 | 343 | 340 |
| Number of issues | Number . . . | 2,912 | 2,141 | 2,097 | 2,064 | 1,965 | 1,858 | 1,736 | 1,627 | 1,447 | 1,323 | 1,300 |
| Face value | Bil. dol . . . | 1,689 | 2,526 | 2,773 | 2,845 | 2,625 | 2,554 | 2,402 | 2,125 | 1,654 | 1,378 | 1,350 |
| STOCKS | | | | | | | | | | | | |
| Companies | Number . . . | 1,774 | 2,570 | 2,675 | 2,907 | 3,047 | 3,114 | 3,025 | 2,862 | 2,798 | 2,783 | 2,750 |
| Number of issues | Number . . . | 2,284 | 3,060 | 3,126 | 3,285 | 3,358 | 3,382 | 3,286 | 3,072 | 2,984 | 2,966 | 2,943 |
| Shares listed | Billions . . . | 90.7 | 142.3 | 154.7 | 176.9 | 207.1 | 239.3 | 280.9 | 313.9 | 341.5 | 349.9 | 359.7 |
| Market value | Bil. dol . . . | 2,820 | 4,448 | 6,013 | 7,300 | 9,413 | 10,864 | 12,296 | 12,372 | 11,714 | 9,603 | 12,200 |
| Average price | Dollars . . . | 31.08 | 31.26 | 38.86 | 41.26 | 45.45 | 45.40 | 43.77 | 42.14 | 34.11 | 28.39 | 27.50 |

Source: New York Stock Exchange, Inc., New York, NY, *Fact Book*, annual (copyright).

No. 1204. Stock Ownership by Age of Head of Family and Family Income: 1995 to 2001

[Median value in thousands of constant 2001 dollars (16.9 represents \$16,900). Constant dollar figures are based on consumer price index data published by U.S. Bureau of Labor Statistics. Families include one-person units; for definition of family, see text, Section 1. Based on Survey of Consumer Finance; see Appendix III. For definition of median, see Guide to Tabular Presentation]

| Age of family head and family income (constant (2001) dollars) | Families having direct or indirect stock holdings ¹ (percent) | | | Median value among families with holdings | | | Stock holdings' share of group's financial assets (percent) | | |
|---|--|-------------|-------------|--|-------------|-------------|---|-------------|-------------|
| | 1995 | 1998 | 2001 | 1995 | 1998 | 2001 | 1995 | 1998 | 2001 |
| All families | 40.4 | 48.9 | 51.9 | 16.9 | 27.2 | 34.3 | 39.9 | 53.9 | 56.0 |
| Under 35 years old | 36.6 | 40.8 | 48.9 | 5.9 | 7.6 | 7.0 | 27.2 | 44.8 | 52.6 |
| 35 to 44 years old | 46.4 | 56.7 | 59.5 | 11.6 | 21.8 | 27.5 | 39.5 | 54.6 | 57.3 |
| 45 to 54 years old | 48.9 | 58.6 | 59.2 | 30.0 | 41.4 | 50.0 | 42.6 | 55.7 | 59.1 |
| 55 to 64 years old | 40.0 | 55.9 | 57.1 | 35.8 | 51.2 | 81.2 | 44.2 | 58.4 | 56.1 |
| 65 to 74 years old | 34.4 | 42.7 | 39.2 | 39.3 | 61.0 | 150.0 | 35.8 | 51.3 | 55.1 |
| 75 years old and over | 27.9 | 29.4 | 34.2 | 23.1 | 65.3 | 120.0 | 39.8 | 48.7 | 51.4 |
| Percentiles of income: ² | | | | | | | | | |
| Less than 20 (\$10,300) | 6.5 | 10.0 | 12.4 | 4.3 | 5.4 | 7.0 | 14.2 | 20.4 | 36.9 |
| 20-39.9 (\$24,400) | 24.7 | 30.8 | 33.5 | 7.3 | 10.9 | 7.5 | 26.7 | 29.7 | 34.9 |
| 40-59.9 (\$39,900) | 41.5 | 50.2 | 52.1 | 7.2 | 13.1 | 15.0 | 28.4 | 37.9 | 46.4 |
| 60-79.9 (\$64,800) | 54.3 | 69.3 | 75.7 | 14.6 | 20.4 | 28.5 | 35.6 | 45.7 | 51.7 |
| 80-89.9 (\$98,700) | 69.7 | 77.9 | 82.0 | 28.9 | 49.0 | 64.6 | 41.3 | 50.4 | 57.4 |
| 90-100 (\$302,700) | 80.0 | 90.4 | 89.6 | 69.3 | 146.5 | 247.7 | 45.4 | 62.5 | 60.4 |

¹ Indirect holdings are those in mutual funds, retirement accounts, and other managed assets. ² See footnote 8, Table 1162. Source: Board of Governors of the Federal Reserve System, *Federal Reserve Bulletin*, January 2003, and unpublished data.

No. 1205. Household Ownership of Equities: 2002

[52.7 represents 52,700,000. Based on a national probability sample of 4,009 household financial decision-makers. Further questions about equity ownership were asked of those 1,986 decision-makers who indicated they owned equities]

| Type of holding | Households owning equities | | Number of individual investors (mil.) |
|--|----------------------------|---------------------------|---------------------------------------|
| | Number (mil.) | Percent of all households | |
| Any type of equity (net) ¹ | 52.7 | 49.5 | 84.3 |
| Any equity inside employer-sponsored retirement plans | 36.2 | 34.0 | 57.9 |
| Any equity outside employer-sponsored retirement plans | 35.9 | 33.7 | 57.4 |
| Individual stock (net) ¹ | 25.4 | 23.9 | 38.1 |
| Individual stock inside employer-sponsored retirement plans | 8.8 | 8.3 | 12.3 |
| Individual stock outside employer-sponsored retirement plans | 21.0 | 19.7 | 31.5 |
| Stock mutual funds (net) ¹ | 47.0 | 44.2 | 70.5 |
| Stock mutual funds inside employer-sponsored retirement plans | 33.2 | 31.2 | 46.5 |
| Stock mutual funds outside employer-sponsored retirement plans | 28.7 | 27.0 | 43.1 |

¹ Multiple responses included.

No. 1206. Characteristics of Equity Owners: 2002

[In percent, except as indicated. See headnote, Table 1205. For definition of median, see Guide to Tabular Presentation]

| Item | Age | | | | | | Household income | | |
|---|---------|--------------------|--------------------|--------------------|--------------------|-----------------------|--------------------|----------------------|-----------------------|
| | Total | 18 to 34 years old | 35 to 44 years old | 45 to 54 years old | 55 to 64 years old | 65 years old and over | Less than \$50,000 | \$50,000 to \$99,999 | \$100,000 to and over |
| Median age of owner (years) | 47 | 29 | 40 | 50 | 59 | 73 | 46 | 44 | 47 |
| Median household income (dol.) | 62,500 | 60,000 | 70,000 | 68,000 | 62,500 | 45,000 | 34,000 | 70,000 | 125,000 |
| Median household financial assets ¹ (dol.) | 100,000 | 32,500 | 99,100 | 136,800 | 274,300 | 415,100 | 37,500 | 100,000 | 421,500 |
| Equity investments owned: | | | | | | | | | |
| Individual stock (net) ² | 49 | 41 | 49 | 50 | 50 | 56 | 39 | 48 | 64 |
| Inside retirement plans ³ | 17 | 18 | 21 | 18 | 16 | 6 | 11 | 18 | 22 |
| Outside retirement plans ³ | 41 | 33 | 40 | 42 | 44 | 50 | 31 | 40 | 57 |
| Stock mutual funds (net) ³ | 89 | 85 | 90 | 93 | 93 | 83 | 88 | 90 | 91 |
| Inside retirement plans ³ | 66 | 67 | 76 | 77 | 61 | 28 | 57 | 73 | 73 |
| Outside retirement plans ³ | 56 | 47 | 54 | 52 | 67 | 67 | 50 | 50 | 67 |
| Non-equity investments owned: ² | | | | | | | | | |
| Savings accounts, MMDAs, or CDs ⁴ | 86 | 88 | 87 | 84 | 82 | 86 | 78 | 89 | 87 |
| Bond investments (net) ² | 36 | 28 | 31 | 35 | 44 | 48 | 26 | 35 | 43 |
| Individual bonds | 17 | 13 | 15 | 16 | 21 | 28 | 13 | 15 | 21 |
| Bond mutual funds | 26 | 19 | 23 | 25 | 31 | 34 | 17 | 25 | 31 |
| Fixed or variable annuities | 23 | 13 | 19 | 25 | 31 | 33 | 21 | 23 | 24 |
| Hybrid mutual funds | 52 | 43 | 51 | 55 | 60 | 52 | 43 | 51 | 61 |
| Money market mutual funds | 35 | 27 | 35 | 35 | 43 | 36 | 25 | 33 | 44 |
| Investment real estate | 24 | 15 | 20 | 29 | 32 | 30 | 17 | 22 | 40 |
| Have retirement plan coverage ³ | 79 | 81 | 87 | 84 | 78 | 58 | 75 | 87 | 83 |
| Have Individual Retirement Account (IRA) | 57 | 46 | 56 | 62 | 66 | 55 | 43 | 58 | 72 |

¹ Includes assets in employer-sponsored retirement plans but excludes value of primary residence. ² Multiple responses included. ³ Employer-sponsored. ⁴ MMDA=money market deposit account; CD=certificate of deposit.

Source of Tables 1205 and 1206: Investment Company Institute, Washington, DC, and Securities Industry Association, New York, NY, *Equity Ownership in America, Fall 2002* (copyright).

No. 1207. Households Owning Mutual Funds by Age and Income: 2000 and 2003

[In percent. Includes money market, stock, bond and hybrid, variable annuity, IRA, Keogh, and employer-sponsored retirement plan fund owners. In 2003, an estimated 53,300,000 households own mutual funds. Based on a sample survey of 3,000 households; for details, see source]

| Age of household head and household income | Percent distribution, 2003 | As percent of all households | | Age of household head and household income | Percent distribution, 2003 | As percent of all households | |
|--|----------------------------|------------------------------|-----------|--|----------------------------|------------------------------|------|
| | | 2000 | 2003 | | | 2000 | 2003 |
| Total | 100 | 49 | 48 | | | | |
| Less than 25 years old | 4 | 23 | 27 | Less than \$25,000 | 7 | 17 | 15 |
| 25 to 34 years old | 16 | 49 | 44 | \$25,000 to \$34,999 | 9 | 37 | 33 |
| 35 to 44 years old | 26 | 58 | 54 | \$35,000 to \$49,999 | 14 | 49 | 41 |
| 45 to 54 years old | 25 | 59 | 57 | \$50,000 to \$74,999 | 29 | 66 | 59 |
| 55 to 64 years old | 16 | 54 | 59 | \$75,000 to \$99,999 | 18 | 77 | 77 |
| 65 years old and over | 13 | 32 | 34 | \$100,000 and over | 23 | 79 | 83 |

Source: Investment Company Institute, Washington, DC, *Fundamentals*, *Investment Company Institute Research in Brief*, Vol. 9, No. 4, August 2000 and Vol. 12, No. 4, October 2003 (copyright).

No. 1208. Characteristics of Mutual Fund Owners: 2001

[In percent, except as indicated. Mutual fund ownership includes holdings of money market, stock, bond, and hybrid mutual funds; and funds owned through variable annuities, Individual Retirement Accounts (IRAs), Keoghs, and employer-sponsored retirement plans. Based on a national probability sample of 2,592 primary financial decisionmakers in households with mutual fund investments. For definition of median, see Guide to Tabular Presentation]

| Characteristic | Age | | | | Household income | | |
|---|---------|--------------------|--------------------|-----------------------|--------------------|-----------------------|----------------|
| | Total | Under 40 years old | 40 to 64 years old | 65 years old and over | Less than \$50,000 | \$50,000 to \$100,000 | Over \$100,000 |
| Median age (years) | 46 | 33 | 49 | 72 | 43 | 45 | 46 |
| Median household income (dol.) | 62,100 | 60,000 | 70,000 | 50,000 | 32,500 | 65,000 | 130,000 |
| Median household financial assets ¹ (dol.) | 100,000 | 50,000 | 150,000 | 243,000 | 40,000 | 100,000 | 300,000 |
| Own an IRA | 60 | 59 | 60 | 58 | 51 | 60 | 66 |
| Household has a defined contribution retirement plan(s), net ² | | | | | | | |
| 401(k) plan | 81 | 87 | 84 | 58 | 75 | 88 | 86 |
| 403(b) plan | 64 | 75 | 67 | 20 | 55 | 68 | 72 |
| State, local, or federal government plan | 11 | 12 | 11 | 10 | 9 | 12 | 13 |
| Median mutual fund assets (dol.) | 35 | 31 | 36 | 42 | 34 | 38 | 38 |
| Median number of mutual funds owned | 40,000 | 20,000 | 60,000 | 59,500 | 17,500 | 44,800 | 120,000 |
| Own: ² | 4 | 4 | 4 | 3 | 3 | 4 | 6 |
| Equity funds | 88 | 90 | 89 | 80 | 86 | 87 | 96 |
| Bond funds | 37 | 31 | 39 | 41 | 31 | 34 | 44 |
| Hybrid funds | 34 | 33 | 34 | 34 | 33 | 32 | 43 |
| Money market mutual funds | 48 | 41 | 52 | 50 | 44 | 44 | 53 |
| Own mutual funds bought: ² | | | | | | | |
| Outside employer-sponsored retirement plan(s) | 69 | 59 | 71 | 89 | 60 | 60 | 75 |
| Inside employer-sponsored retirement plan(s) | 62 | 71 | 66 | 24 | 57 | 69 | 76 |

¹ Includes assets in employer-sponsored retirement plans but excludes value of primary residence. ² Multiple responses included.

Source: Investment Company Institute, Washington, DC, *2001 Profile of Mutual Fund Shareholders*, 2001 (copyright).

No. 1209. Mutual Funds—Summary: 1990 to 2003

[Number of funds and assets as of December 31 (1,065 represents \$1,065,000,000,000). A mutual fund is an open-end investment company that continuously issues and redeems shares that represent an interest in a pool of financial assets. Excludes data for funds that invest in other mutual funds. Minus sign (-) indicates net redemptions]

| Type of fund | Unit | 1990 | 1995 | 1997 | 1998 | 1999 | 2000 | 2001 | 2002 | 2003 |
|---|-----------------|--------------|--------------|--------------|--------------|--------------|--------------|--------------|--------------|--------------|
| Number of funds, total | Number | 3,079 | 5,725 | 6,684 | 7,314 | 7,791 | 8,155 | 8,305 | 8,244 | 8,126 |
| Equity funds | Number | 1,099 | 2,139 | 2,951 | 3,513 | 3,952 | 4,385 | 4,716 | 4,748 | 4,601 |
| Hybrid funds | Number | 193 | 412 | 501 | 525 | 532 | 523 | 483 | 474 | 509 |
| Bond funds | Number | 1,046 | 2,177 | 2,219 | 2,250 | 2,262 | 2,208 | 2,091 | 2,033 | 2,043 |
| Money market funds, taxable ¹ | Number | 506 | 674 | 682 | 685 | 702 | 703 | 689 | 679 | 661 |
| Money market funds, tax-exempt ² | Number | 235 | 323 | 331 | 341 | 343 | 336 | 326 | 310 | 312 |
| Assets, total | Bil. dol | 1,065 | 2,811 | 4,468 | 5,525 | 6,846 | 6,965 | 6,975 | 6,390 | 7,414 |
| Equity funds | Bil. dol | 240 | 1,249 | 2,368 | 2,978 | 4,042 | 3,962 | 3,418 | 2,663 | 3,685 |
| Hybrid funds | Bil. dol | 36 | 210 | 317 | 365 | 379 | 346 | 346 | 330 | 437 |
| Bond funds | Bil. dol | 291 | 599 | 724 | 831 | 812 | 811 | 925 | 1,125 | 1,241 |
| Money market funds, taxable | Bil. dol | 415 | 630 | 898 | 1,163 | 1,409 | 1,607 | 2,013 | 1,997 | 1,763 |
| Money market funds, tax-exempt ² | Bil. dol | 84 | 123 | 161 | 189 | 204 | 238 | 272 | 275 | 288 |
| Equity, hybrid and bond funds: | | | | | | | | | | |
| Sales | Bil. dol | 149 | 475 | 869 | 1,058 | 1,274 | 1,630 | 1,383 | 1,434 | 1,430 |
| Redemptions | Bil. dol | 98 | 313 | 541 | 748 | 1,021 | 1,330 | 1,177 | 1,228 | 1,148 |
| Net sales | Bil. dol | 51 | 163 | 328 | 310 | 252 | 300 | 206 | 206 | 282 |
| Money market funds, taxable: ¹ | | | | | | | | | | |
| Sales | Bil. dol | 1,219 | 2,729 | 4,395 | 5,534 | 7,083 | 8,691 | 10,701 | 11,011 | 10,149 |
| Redemptions | Bil. dol | 1,183 | 2,617 | 4,265 | 5,289 | 6,866 | 8,499 | 10,314 | 11,075 | 10,401 |
| Net sales | Bil. dol | 36 | 112 | 129 | 244 | 217 | 192 | 387 | -64 | -252 |
| Money market funds, tax-exempt: ² | | | | | | | | | | |
| Sales | Bil. dol | 197 | 396 | 536 | 639 | 687 | 788 | 783 | 750 | 873 |
| Redemptions | Bil. dol | 190 | 385 | 518 | 612 | 675 | 757 | 751 | 736 | 866 |
| Net sales | Bil. dol | 7 | 11 | 18 | 27 | 12 | 31 | 31 | 14 | 7 |

¹ Funds invest in short-term, high-grade securities sold in the money market. ² Funds invest in municipal securities with relatively short maturities.

Source: Investment Company Institute, Washington, DC, *Mutual Fund Fact Book*, annual (copyright).

No. 1210. Mutual Fund Shares—Holdings and Net Purchases by Type of Investor: 1990 to 2003

[In billions of dollars (608 represents \$608,000,000,000). Holdings as of Dec. 31. Minus sign (-) indicates net sales]

| Type of investor | Holdings | | | | | Net purchases | | | | |
|---|------------|--------------|--------------|--------------|--------------|---------------|--------------|--------------|--------------|--------------|
| | 1990 | 1995 | 2000 | 2002 | 2003 | 1990 | 1995 | 2000 | 2002 | 2003 |
| Total | 608 | 1,853 | 4,435 | 3,639 | 4,665 | 53.7 | 147.4 | 235.0 | 182.7 | 288.2 |
| Households, nonprofit organizations | 457 | 1,153 | 3,036 | 2,539 | 3,292 | 22.5 | 75.5 | 171.6 | 118.8 | 293.1 |
| Nonfinancial corporate business | 10 | 46 | 123 | 90 | 128 | -1.0 | 4.6 | 5.0 | 9.3 | 9.3 |
| State and local governments | 5 | 35 | 26 | 33 | 31 | 3.3 | 5.9 | 0.8 | 2.0 | -3.0 |
| Commercial banking | 2 | 2 | 15 | 20 | 17 | -0.3 | 0.3 | 2.5 | 1.7 | -6.2 |
| Credit unions | 1 | 3 | 2 | 4 | 4 | 0.2 | 0.2 | -0.3 | -0.2 | 0.5 |
| Bank personal trusts and estates | 63 | 254 | 397 | 339 | 391 | 9.7 | 11.9 | 48.5 | 37.3 | -15.0 |
| Life insurance companies | 31 | 33 | 102 | 81 | 107 | 12.6 | 3.9 | 5.7 | 2.8 | 7.6 |
| Private pension funds | 40 | 327 | 734 | 533 | 696 | 6.6 | 45.0 | 1.2 | 11.0 | 1.9 |

Source: Board of Governors of the Federal Reserve System, "Federal Reserve Statistical Release, Z.1, Flow of Funds Accounts of the United States"; published: 4 March 2004; <http://www.federalreserve.gov/releases/Z1/20040304/data.htm>.

No. 1211. Mutual Fund Retirement Assets: 1990 to 2003

[In billions of dollars, except percent (206 represents \$206,000,000,000). Based on data from the Institute's Annual Questionnaire for Retirement Statistics. The 2003 survey gathered data from 14,059 mutual fund share classes representing approximately 83 percent of mutual fund industry assets. Assets were estimated for all non-reporting funds. Estimates of retirement assets in street name and omnibus accounts were derived from data reported on the Annual Questionnaire for Retirement Statistics and the Annual Institutional Survey]

| Type of account | 1990 | 1995 | 1998 | 1999 | 2000 | 2001 | 2002 | 2003 |
|--|------------|------------|--------------|--------------|--------------|--------------|--------------|--------------|
| Mutual fund retirement assets | 206 | 913 | 1,948 | 2,535 | 2,478 | 2,342 | 2,078 | 2,662 |
| Percent of total retirement assets | 5 | 13 | 19 | 22 | 21 | 21 | 20 | 22 |
| Individual retirement accounts (IRAs) | 139 | 470 | 968 | 1,259 | 1,230 | 1,160 | 1,032 | 1,306 |
| Employer-sponsored defined contribution retirement plans | 67 | 443 | 980 | 1,276 | 1,248 | 1,182 | 1,046 | 1,356 |
| 401(k) plans ¹ | 35 | 266 | 619 | 814 | 820 | 799 | 711 | 922 |
| Percent of total 401(k) assets ² | 9 | 31 | 40 | 45 | 46 | 47 | 47 | 49 |
| 403(b) plans ³ | 15 | 119 | 233 | 289 | 264 | 238 | 200 | 263 |
| 457 plans ⁴ | 2 | 8 | 24 | 40 | 38 | 37 | 31 | 38 |
| Other defined contribution plans ⁵ | 15 | 50 | 104 | 133 | 127 | 109 | 105 | 133 |
| Percent of all mutual funds: | | | | | | | | |
| Mutual fund retirement assets | 19 | 32 | 35 | 37 | 36 | 34 | 33 | 36 |
| Individual retirement accounts (IRAs) | 13 | 17 | 18 | 18 | 18 | 17 | 16 | 18 |
| Employer-sponsored retirement plans | 6 | 16 | 18 | 19 | 18 | 17 | 16 | 18 |

¹ A 401(k) plan is a qualified retirement plan that allows participants to have a portion of their compensation (otherwise payable in cash) contributed pretax to a retirement account on their behalf. Predominantly 401(k) assets, but may also include some profit-sharing plan assets that do not have a 401(k) feature. ² Beginning 2000 percents are estimated. ³ Section 403(b) of the Internal Revenue Code permits employees of certain charitable organizations, nonprofit hospitals, universities, and public schools to establish tax-sheltered retirement programs. These plans may invest in either annuity contracts or mutual fund shares. ⁴ These plans are deferred compensation arrangements for government employees and employees of certain tax-exempt organizations. ⁵ Includes Keoghs; target benefit plans; thrift savings plans, stock bonus plans, and money purchase plans without a 401(k) feature; and all other defined contribution plans not specified elsewhere.

Source: Investment Company Institute, Washington, DC, *Fundamentals, Investment Company Institute Research in Brief, "Mutual Funds and the Retirement Market in 2003"*; Vol. 13, No. 2, June 2004; <http://www.ici.org> (copyright).

No. 1212. Individual Retirement Accounts (IRA) Plans—Value by Institution: 1990 to 2003

[As of December 31 (637 represents \$637,000,000,000). Estimated]

| Institution | Amount (bil. dol.) | | | | | | | | Percent distribution | | |
|--|--------------------|--------------|--------------|--------------|--------------|--------------|--------------|--------------|----------------------|------------|------------|
| | 1990 | 1995 | 1998 | 2000 | 2001 | 2002 | 2003 | 1990 | 2000 | 2003 | |
| Total IRA assets | 637 | 1,288 | 2,150 | 2,651 | 2,629 | 2,619 | 2,445 | 3,007 | 100 | 100 | 100 |
| Bank and thrift deposits ¹ | 266 | 261 | 249 | 244 | 252 | 255 | 263 | 268 | 42 | 10 | 9 |
| Life insurance companies ² | 40 | 81 | 156 | 202 | 202 | 210 | 267 | 315 | 6 | 8 | 10 |
| Mutual funds | 139 | 470 | 968 | 1,259 | 1,230 | 1,160 | 1,032 | 1,306 | 22 | 47 | 43 |
| Securities held in brokerage accounts ³ | 191 | 477 | 776 | 947 | 945 | 994 | 883 | 1,117 | 30 | 36 | 37 |

¹ Includes Keogh deposits. ² Annuities held by IRAs, excluding variable annuity mutual fund IRA assets. ³ Excludes mutual fund assets held through brokerage accounts, which are included in mutual funds.

Source: Investment Company Institute, Washington, DC, *Fundamentals, Investment Company Institute Research in Brief, "Mutual Funds and the Retirement Market in 2003"*; Vol. 13, No. 2, June 2004; <http://www.ici.org> (copyright).

No. 1213. Assets of Private and Public Pension Funds by Type of Fund: 1990 to 2003

[In billions of dollars (3,337 represents \$3,337,000,000,000). As of end of year. Except for corporate equities, represents book value. Excludes social security trust funds, see Table 526]

| Type of pension fund | 1990 | 1995 | 1997 | 1998 | 1999 | 2000 | 2001 | 2002 | 2003 |
|--|--------------|--------------|--------------|--------------|--------------|--------------|--------------|--------------|--------------|
| Total, all types | 3,337 | 5,614 | 7,251 | 8,125 | 8,975 | 8,968 | 8,569 | 7,885 | 9,181 |
| Private funds | 2,197 | 3,769 | 4,775 | 5,353 | 5,972 | 5,879 | 5,528 | 5,024 | 5,937 |
| Insured ¹ | 570 | 881 | 1,086 | 1,248 | 1,431 | 1,456 | 1,465 | 1,492 | 1,743 |
| Noninsured ^{2,3} | 1,627 | 2,889 | 3,689 | 4,105 | 4,541 | 4,423 | 4,063 | 3,533 | 4,194 |
| Credit market instruments ³ | 464 | 608 | 647 | 621 | 635 | 666 | 673 | 701 | 701 |
| U.S. Government securities ³ | 255 | 335 | 330 | 280 | 288 | 301 | 303 | 309 | 304 |
| Agency | 133 | 214 | 211 | 195 | 209 | 225 | 237 | 242 | 237 |
| Corporate and foreign bonds | 158 | 240 | 277 | 298 | 299 | 318 | 324 | 332 | 341 |
| Corporate equities | 606 | 1,278 | 1,667 | 1,948 | 2,269 | 2,138 | 1,860 | 1,418 | 1,873 |
| Mutual fund shares | 40 | 327 | 570 | 668 | 754 | 734 | 652 | 533 | 696 |
| Unallocated insurance contracts ⁴ | 215 | 332 | 382 | 385 | 393 | 378 | 369 | 363 | 398 |
| State and local pension funds ³ | 801 | 1,303 | 1,817 | 2,054 | 2,227 | 2,290 | 2,180 | 1,964 | 2,284 |
| Credit market instruments ³ | 402 | 530 | 632 | 705 | 751 | 806 | 788 | 802 | 815 |
| U.S. Government securities | 231 | 291 | 340 | 360 | 376 | 399 | 366 | 364 | 367 |
| Corporate and foreign bonds | 142 | 189 | 245 | 280 | 310 | 340 | 351 | 361 | 363 |
| Corporate equities | 285 | 679 | 1,085 | 1,234 | 1,343 | 1,335 | 1,222 | 1,002 | 1,319 |
| Federal government retirement funds ⁵ | 340 | 541 | 659 | 718 | 776 | 799 | 862 | 897 | 960 |

¹ Annuity reserves held by life insurance companies, excluding unallocated contracts held by private pension funds.
² Private defined benefit plans and defined contribution plans (including 401(k) type plans). ³ Includes other types of assets not shown separately. ⁴ Assets held at life insurance companies (e.g., guaranteed investment contracts (GICs), variable annuities). ⁵ Includes the Federal Employees Thrift Savings Plan, the National Railroad Retirement Investment Trust, and nonmarketable government securities held by federal government retirement funds.

Source: Board of Governors of the Federal Reserve System, "Federal Reserve Statistical Release, Z.1, Flow of Funds Accounts of the United States"; published: 4 March 2004; <http://www.federalreserve.gov/releases/Z1/20040304/data.htm>.

No. 1214. Annual Revenues of Selected Securities Industries: 1999 to 2002

[In millions of dollars (285,317 represents \$285,317,000,000). Covers taxable employer firms only. Based on the North American Industry Classification System (NAICS), 1997; see text, Section 15. Based on Service Annual Survey; see Appendix III]

| Kind of business | NAICS code | 1999 | 2000 | 2001 | 2002 |
|---|-------------|----------------|----------------|----------------|----------------|
| Total | 523x | 285,317 | 331,497 | 288,417 | 256,879 |
| Securities and commodity contracts intermediation and brokerage | 5231 | 193,759 | 227,841 | 191,007 | 163,080 |
| Investment banking & securities dealing | 52311 | 104,154 | 116,244 | 97,479 | 79,083 |
| Securities brokerage | 52312 | 85,050 | 106,933 | 88,757 | 79,257 |
| Commodity contracts dealing | 52313 | 1,807 | 1,920 | 1,980 | 1,985 |
| Commodity contracts brokerage | 52314 | 2,748 | 2,744 | 2,791 | 2,754 |
| Other financial investment activities ¹ | 5239x | 91,558 | 103,656 | 97,410 | 93,799 |
| Portfolio management | 52392 | 76,275 | 86,395 | 81,855 | 77,247 |
| Investment advice | 52393 | 15,283 | 17,261 | 15,555 | 16,553 |

¹ Excludes NAICS 52391 (miscellaneous intermediation) and NAICS 52399 (all other financial investment activities).

Source: U.S. Census Bureau, *Service Annual Survey: 2002*.

No. 1215. Securities Industry—Financial Summary: 1990 to 2002

[In billions of dollars, except as indicated (71.4 represents \$71,400,000,000)]

| Type | 1990 | 1995 | 1996 | 1997 | 1998 | 1999 | 2000 | 2001 | 2002 |
|--|-------------|--------------|--------------|--------------|--------------|--------------|--------------|--------------|--------------|
| Number of firms | 8,437 | 7,722 | 7,774 | 7,796 | 7,685 | 7,461 | 7,258 | 7,002 | 6,768 |
| Revenues, total | 71.4 | 143.4 | 172.4 | 207.2 | 235.0 | 266.8 | 349.5 | 280.1 | 221.8 |
| Commissions | 12.0 | 23.2 | 27.9 | 32.7 | 36.7 | 45.9 | 54.1 | 44.8 | 45.0 |
| Trading/investment gains | 15.7 | 29.0 | 30.8 | 36.0 | 32.8 | 55.5 | 70.8 | 39.0 | 24.2 |
| Underwriting profits | 3.7 | 8.9 | 12.6 | 14.6 | 16.2 | 17.8 | 18.7 | 16.9 | 14.7 |
| Margin interest | 3.2 | 6.5 | 7.4 | 10.6 | 12.7 | 15.2 | 24.5 | 13.9 | 6.4 |
| Mutual fund sales | 3.2 | 7.4 | 10.1 | 12.4 | 14.8 | 16.7 | 19.4 | 16.4 | 15.7 |
| Other | 33.4 | 68.5 | 83.7 | 101.0 | 121.7 | 115.7 | 161.9 | 149.1 | 115.8 |
| Expenses, total | 70.6 | 132.1 | 155.4 | 187.3 | 217.8 | 237.7 | 310.4 | 260.7 | 206.5 |
| Interest expense | 28.1 | 56.9 | 64.7 | 80.7 | 98.1 | 87.5 | 131.9 | 98.9 | 56.4 |
| Compensation | 22.9 | 41.5 | 51.0 | 58.6 | 65.0 | 81.7 | 95.2 | 83.5 | 74.9 |
| Commissions/clearance paid | 3.0 | 5.7 | 7.4 | 8.9 | 10.3 | 13.5 | 15.5 | 14.0 | 15.0 |
| Other | 16.6 | 28.0 | 32.3 | 39.2 | 44.3 | 55.0 | 67.8 | 64.2 | 60.3 |
| Net income, pretax | 0.8 | 11.3 | 17.0 | 20.0 | 17.2 | 29.1 | 39.1 | 19.4 | 15.3 |
| Pre-tax profit margin (percent) | 1.1 | 7.9 | 9.8 | 9.6 | 7.3 | 10.9 | 11.2 | 6.9 | 6.9 |
| Pre-tax return on equity (percent) | 2.2 | 20.1 | 27.3 | 27.1 | 19.4 | 27.8 | 31.1 | 13.8 | 10.7 |
| Assets | 657 | 1,494 | 1,748 | 2,079 | 2,187 | 2,537 | 2,866 | 3,371 | 3,261 |
| Liabilities | 623 | 1,435 | 1,682 | 1,997 | 2,092 | 2,423 | 2,728 | 3,227 | 3,119 |
| Ownership equity | 34 | 59 | 66 | 82 | 95 | 114 | 138 | 144 | 142 |

Source: U.S. Securities and Exchange Commission, *Annual Report*.

No. 1216. Life Insurance in Force and Purchases in the United States— Summary: 1990 to 2002

[As of December 31 or calendar year, as applicable (389 represents 389,000,000). Covers life insurance with life insurance companies only. Represents all life insurance in force on lives of U.S. residents whether issued by U.S. or foreign companies]

| Year | Life insurance in force | | | | Life insurance purchases ² | | | | | |
|------|----------------------------------|--------------------|------------|-------|---------------------------------------|------------|--------|--------------------|------------|-------|
| | Number of policies, total (mil.) | Value (bil. dol.) | | | Number (1,000) | | | Amount (bil. dol.) | | |
| | | Total ¹ | Individual | Group | Total | Individual | Group | Total | Individual | Group |
| 1990 | 389 | 9,393 | 5,391 | 3,754 | 28,791 | 14,199 | 14,592 | 1,529 | 1,070 | 459 |
| 1994 | 366 | 11,081 | 6,449 | 4,443 | 32,225 | 13,835 | 18,390 | 1,617 | 1,057 | 560 |
| 1995 | 370 | 11,696 | 6,890 | 4,605 | 31,999 | 12,595 | 19,404 | 1,577 | 1,039 | 538 |
| 1996 | 355 | 12,704 | 7,426 | 5,068 | 30,783 | 12,022 | 18,761 | 1,704 | 1,089 | 615 |
| 1997 | 351 | 13,364 | 7,873 | 5,279 | 31,707 | 11,734 | 19,973 | 1,892 | 1,204 | 689 |
| 1998 | 358 | 14,471 | 8,523 | 5,735 | 31,891 | 11,559 | 20,332 | 2,064 | 1,325 | 740 |
| 1999 | 367 | 15,496 | 9,172 | 6,110 | 38,584 | 11,673 | 26,912 | 2,367 | 1,400 | 967 |
| 2000 | 369 | 15,953 | 9,376 | 6,376 | 34,882 | 13,345 | 21,537 | 2,515 | 1,594 | 921 |
| 2001 | 377 | 16,290 | 9,346 | 6,765 | 40,095 | 14,059 | 26,036 | 2,773 | 1,600 | 1,172 |
| 2002 | 396 | 16,346 | 9,312 | 6,876 | 38,713 | 14,692 | 24,020 | 2,767 | 1,753 | 1,014 |

¹ Includes other types of policy not shown separately. ² Excludes revivals, increases, dividend additions, and reinsurance acquired. Includes long-term credit insurance (life insurance on loans of more than 10 years' duration).

Source: American Council of Life Insurers, Washington, DC, *Life Insurers Fact Book*, annual (copyright).

No. 1217. U.S. Life Insurance Companies—Summary: 1990 to 2002

[As of December 31 or calendar year, as applicable (402.2 represents \$402,200,000,000). Covers domestic and foreign business of U.S. companies. Beginning 1994 includes annual statement data for companies that primarily are health insurance companies]

| Item | Unit | 1990 | 1994 | 1995 | 1996 | 1997 | 1998 | 1999 | 2000 | 2001 | 2002 |
|---|------------------|--------------|--------------|--------------|--------------|--------------|--------------|--------------|--------------|--------------|--------------|
| U.S. companies ¹ | Number | 2,195 | 2,136 | 2,079 | 1,679 | 1,620 | 1,563 | 1,470 | 1,269 | 1,225 | 1,171 |
| Income | Bil. dol. | 402.2 | 492.6 | 528.1 | 561.1 | 610.6 | 663.4 | 726.9 | 811.5 | 724.4 | 734.0 |
| Life insurance premiums | Bil. dol. | 76.7 | 98.9 | 102.8 | 107.6 | 115.0 | 119.9 | 120.3 | 130.6 | 125.3 | 134.5 |
| Annuity considerations ² | Bil. dol. | 129.1 | 153.0 | 158.4 | 178.4 | 197.5 | 229.5 | 270.2 | 306.7 | 251.3 | 269.3 |
| Health insurance premiums | Bil. dol. | 58.3 | 86.2 | 90.0 | 92.2 | 92.7 | 94.9 | 100.0 | 105.6 | 103.4 | 108.7 |
| Investment and other | Bil. dol. | 138.2 | 154.5 | 176.9 | 182.9 | 205.3 | 219.1 | 236.4 | 268.5 | 244.5 | 221.5 |
| Payments under life insurance and annuity contracts | Bil. dol. | 88.4 | 200.8 | 227.6 | 246.9 | 276.6 | 301.8 | 355.3 | 375.2 | 304.9 | 301.3 |
| Payments to life insurance beneficiaries | Bil. dol. | 24.6 | 32.6 | 34.5 | 36.3 | 37.5 | 40.1 | 41.4 | 44.1 | 46.5 | 48.2 |
| Surrender values under life insurance ³ | Bil. dol. | 18.0 | 18.0 | 19.5 | 24.5 | 24.0 | 26.8 | 32.8 | 27.2 | 30.7 | 32.9 |
| Surrender values under annuity contracts ^{3,4} | Bil. dol. | (NA) | 92.8 | 105.4 | 115.7 | 140.8 | 154.5 | 198.3 | 214.0 | 151.3 | 142.9 |
| Policyholder dividends | Bil. dol. | 12.0 | 15.9 | 17.8 | 18.1 | 18.0 | 18.9 | 19.1 | 20.0 | 20.0 | 21.0 |
| Annuity payments | Bil. dol. | 32.6 | 40.4 | 48.5 | 51.1 | 55.1 | 60.4 | 62.5 | 68.7 | 55.2 | 55.0 |
| Matured endowments | Bil. dol. | 0.7 | 0.6 | 1.0 | 0.7 | 0.6 | 0.6 | 0.5 | 0.6 | 0.5 | 0.6 |
| Other payments | Bil. dol. | 0.6 | 0.5 | 0.9 | 0.6 | 0.6 | 0.6 | 0.6 | 0.6 | 0.6 | 0.6 |
| Health insurance benefit payments | Bil. dol. | 40.0 | 60.1 | 64.7 | 66.7 | 67.4 | 70.0 | 74.5 | 78.8 | 76.3 | 78.7 |
| BALANCE SHEET | | | | | | | | | | | |
| Assets | Bil. dol. | 1,408 | 1,942 | 2,144 | 2,328 | 2,579 | 2,827 | 3,071 | 3,182 | 3,269 | 3,380 |
| Government bonds | Bil. dol. | 211 | 396 | 409 | 411 | 391 | 379 | 362 | 364 | 377 | 481 |
| Corporate securities | Bil. dol. | 711 | 1,072 | 1,241 | 1,416 | 1,658 | 1,898 | 2,180 | 2,238 | 2,263 | 2,266 |
| Percent of total assets | Percent | 50 | 55 | 58 | 61 | 64 | 67 | 71 | 70 | 69 | 67 |
| Bonds | Bil. dol. | 583 | 791 | 869 | 962 | 1,060 | 1,140 | 1,190 | 1,241 | 1,354 | 1,475 |
| Stocks | Bil. dol. | 128 | 282 | 372 | 454 | 598 | 758 | 990 | 997 | 909 | 791 |
| Mortgages | Bil. dol. | 270 | 215 | 212 | 212 | 210 | 216 | 230 | 237 | 244 | 251 |
| Real estate | Bil. dol. | 43 | 54 | 52 | 50 | 46 | 41 | 38 | 36 | 32 | 33 |
| Policy loans | Bil. dol. | 63 | 85 | 96 | 102 | 105 | 105 | 99 | 102 | 104 | 105 |
| Other | Bil. dol. | 110 | 120 | 133 | 137 | 169 | 187 | 163 | 204 | 248 | 244 |
| Interest earned on assets ⁵ | Percent | 8.89 | 7.14 | 7.41 | 7.25 | 7.35 | 6.95 | 6.71 | 7.05 | 6.31 | 5.38 |
| Obligations and surplus funds ⁶ | Bil. dol. | 1,408 | 1,942 | 2,144 | 2,328 | 2,579 | 2,826 | 3,071 | 3,182 | 3,269 | 3,380 |
| Policy reserves | Bil. dol. | 1,197 | 1,644 | 1,812 | 1,966 | 2,165 | 2,377 | 2,610 | 2,712 | 2,466 | 2,507 |
| Annuities ⁷ | Bil. dol. | 798 | 1,095 | 1,213 | 1,312 | 1,455 | 1,608 | 1,781 | 1,841 | 1,516 | 1,550 |
| Group | Bil. dol. | 516 | 612 | 619 | 690 | 762 | 845 | 907 | 960 | 571 | 570 |
| Individual | Bil. dol. | 282 | 482 | 594 | 622 | 693 | 763 | 874 | 881 | 945 | 980 |
| Supplementary contracts ⁸ | Bil. dol. | 17 | 23 | 25 | 28 | 28 | 31 | 32 | 34 | 13 | 14 |
| Life insurance | Bil. dol. | 349 | 468 | 511 | 556 | 606 | 656 | 705 | 742 | 816 | 833 |
| Health insurance | Bil. dol. | 33 | 58 | 63 | 70 | 75 | 82 | 92 | 96 | 101 | 111 |
| Liabilities for deposit-type contracts ⁹ | Bil. dol. | 18 | 20 | 20 | 20 | 20 | 21 | 21 | 21 | 338 | 364 |
| Capital and surplus | Bil. dol. | 91 | 137 | 151 | 147 | 160 | 173 | 181 | 188 | 191 | 202 |

NA Not available. ¹ Beginning 1994 includes life insurance companies that sell accident and health insurance. ² Beginning 2001 excludes certain deposit-type funds from income due to codification. ³ Beginning with 1994, "surrender values" include annuity withdrawals of funds, which were not included in prior years. ⁴ Beginning 2001 excludes payments under deposit-type contracts. ⁵ Net rate. ⁶ Includes other obligations not shown separately. ⁷ Beginning 2001, excludes reserves for guaranteed interest contracts (GICs). ⁸ Through 2000 includes reserves for contracts with and without life contingencies; beginning 2001 includes only reserves for contracts with life contingencies. ⁹ Policyholder dividend accumulations for all years. Beginning 2001 also includes liabilities for guaranteed interest contracts, supplementary contracts without life contingencies, and premium and other deposits.

Source: American Council of Life Insurers, Washington, DC, *Life Insurers Fact Book*, annual (copyright).

No. 1218. Property and Casualty Insurance—Summary: 1990 to 2002

[In billions of dollars (217.8 represents \$217,800,000,000). Minus sign (-) indicates loss]

| Item | 1990 | 1995 | 1997 | 1998 | 1999 | 2000 | 2001 | 2002 |
|---|--------------|--------------|--------------|--------------|--------------|--------------|--------------|--------------|
| Premiums, net written ¹ | 217.8 | 263.7 | 279.7 | 284.2 | 289.6 | 303.2 | 329.2 | 377.2 |
| Automobile, private ^{1 2} | 78.4 | 102.0 | 113.8 | 117.4 | 118.6 | 119.6 | 127.9 | 139.5 |
| Automobile, commercial ^{1 2} | 17.0 | 17.2 | 18.0 | 18.1 | 18.1 | 19.5 | 21.7 | 24.5 |
| Liability other than auto ³ | 22.1 | 23.4 | 25.0 | 27.8 | 27.4 | 28.2 | 31.1 | 41.4 |
| Fire and allied lines ¹ | 7.1 | 8.1 | 7.9 | 7.7 | 7.4 | 7.5 | 8.6 | 11.9 |
| Homeowners' multiple peril ¹ | 18.6 | 24.0 | 26.9 | 29.0 | 30.6 | 32.4 | 35.2 | 40.0 |
| Commercial multiple peril ^{4 5} | 17.7 | 9.7 | 10.0 | 10.2 | 10.3 | 11.5 | 13.0 | 15.1 |
| Workers' compensation ¹ | 31.0 | 29.5 | 26.5 | 25.7 | 24.6 | 28.1 | 31.4 | 36.5 |
| Marine, inland and ocean ³ | 5.7 | 7.1 | 7.6 | 8.6 | 7.7 | 8.1 | 8.5 | 9.4 |
| Accident and health ³ | 5.0 | 7.8 | 8.3 | 9.8 | 11.1 | 13.3 | 14.4 | 14.1 |
| Other lines ¹ | 15.2 | 34.9 | 35.7 | 29.9 | 33.8 | 35.0 | 37.4 | 44.8 |
| Losses and expenses ⁴ | 234.7 | 268.4 | 272.6 | 289.7 | 302.6 | 326.3 | 368.5 | 387.2 |
| Underwriting gain/loss ³ | -18.6 | -14.2 | -1.1 | -12.6 | -20.5 | -28.3 | -51.0 | -29.7 |
| Net investment income ³ | 32.9 | 36.8 | 41.5 | 41.1 | 40.0 | 41.9 | 39.0 | 40.0 |
| Operating earnings after taxes ⁴ | 9.0 | 20.6 | 36.8 | 30.8 | 21.9 | 26.1 | -6.7 | 10.5 |
| Assets ³ | 556.3 | 765.2 | 870.1 | 930.1 | 940.0 | 935.4 | 977.6 | 1,042.1 |
| Policyholders' surplus ³ | 138.4 | 230.0 | 308.5 | 338.8 | 339.8 | 322.9 | 295.4 | 291.1 |

¹ Includes state funds after 1992. ² Includes premiums for automobile liability and physical damage. ³ Includes state funds after 1997. ⁴ Includes state funds after 1999. ⁵ Nonliability portion only.

Source: Insurance Information Institute, New York, NY, *The Fact Book, Property/Casualty Insurance Facts*, annual (copyright).

No. 1219. Automobile Insurance—Average Expenditures Per Insured Vehicle by State: 1995 to 2001

[The complete publication including this copyright table is available from the U.S. Government Printing Office and the National Technical Information Service]

No. 1220. Average Premiums for Renters and Homeowners Insurance by State: 2000

[The complete publication including this copyright table is available from the U.S. Government Printing Office and the National Technical Information Service]

No. 1221. Real Estate, Rental, and Leasing—Nonemployer Establishments and Receipts by Kind of Business: 1997 to 2002

[1,397 represents 1,397,000. Includes only firms subject to federal income tax. Nonemployers are businesses with no paid employees. Data originate chiefly from administrative records of the Internal Revenue Service; see Appendix III. Based on the North American Industry Classification System 1997 (NAICS), see text, Section 15]

| Kind of business | NAICS code | Establishments (1,000) | | | Receipts (mil. dol.) | | |
|--|------------|------------------------|--------------|--------------|----------------------|----------------|----------------|
| | | 1997 | 2000 | 2002 | 1997 | 2000 | 2002 |
| Real estate & rental & leasing, total | 53 | 1,397 | 1,696 | 1,880 | 101,704 | 133,398 | 161,790 |
| Real estate | 531 | 1,336 | 1,616 | 1,799 | 98,845 | 127,862 | 156,150 |
| Lessors of real estate | 5311 | 572 | 714 | (NA) | 68,718 | 86,934 | (NA) |
| Offices of real estate agents & brokers | 5312 | 530 | 522 | (NA) | 17,556 | 22,623 | (NA) |
| Activities related to real estate | 5313 | 235 | 380 | (NA) | 12,571 | 18,305 | (NA) |
| Rental & leasing services | 532 | 60 | 79 | 80 | 2,806 | 5,440 | 5,519 |
| Automotive equipment rental & leasing | 5321 | 15 | 19 | (NA) | 591 | 995 | (NA) |
| Consumer goods rental | 5322 | 14 | 17 | (NA) | 521 | 766 | (NA) |
| General rental centers | 5323 | 1 | 3 | (NA) | 53 | 252 | (NA) |
| Commercial/industrial equip rental & leasing | 5324 | 31 | 41 | (NA) | 1,641 | 3,426 | (NA) |
| Lessors of other nonfinancial intangible assets | 533 | (Z) | 1 | 1 | 53 | 96 | 121 |

NA Not available. Z Less than 500.

Source: U.S. Census Bureau, "Nonemployer Statistics"; <<http://www.census.gov/epcd/nonemployer/>> and *2002 Economic Census: Advance Nonemployer Statistics*, published 21 May 2004; <<http://www.census.gov/epcd/nonemployer/2002/us/US000.HTM>>.

No. 1222. Real Estate, Rental and Leasing—Establishments, Employees, and Payroll: 2000 and 2001

[300.2 represents 300,200. Covers establishments with payroll. Employees are for the week including March 12. Most government employees are excluded. For statement on methodology, see Appendix III]

| Kind of business | NAICS code ¹ | Establishments (1,000) | | Employees (1,000) | | Payroll (bil. dol.) | |
|--|-------------------------|------------------------|--------------|-------------------|--------------|---------------------|-------------|
| | | 2000 | 2001 | 2000 | 2001 | 2000 | 2001 |
| Real estate & rental & leasing, total | 53 | 300.2 | 307.0 | 1,942 | 2,014 | 59.2 | 64.0 |
| Real estate | 531 | 234.9 | 241.1 | 1,280 | 1,335 | 40.4 | 44.4 |
| Lessors of real estate | 5311 | 108.2 | 108.0 | 501 | 513 | 12.5 | 13.9 |
| Offices of real estate agents & brokers | 5312 | 65.1 | 68.9 | 271 | 284 | 10.6 | 11.1 |
| Activities related to real estate | 5313 | 61.6 | 64.2 | 507 | 538 | 17.3 | 19.5 |
| Rental & leasing services | 532 | 63.2 | 63.8 | 636 | 653 | 17.2 | 18.0 |
| Automotive equipment rental & leasing | 5321 | 11.1 | 12.1 | 182 | 189 | 5.1 | 5.3 |
| Passenger car rental & leasing | 53211 | 5.2 | 5.5 | 129 | 136 | 3.4 | 3.6 |
| Truck, utility trailer & RV rental & leasing | 53212 | 5.8 | 6.6 | 53 | 53 | 1.7 | 1.8 |
| Consumer goods rental ² | 5322 | 33.1 | 32.3 | 255 | 256 | 4.2 | 4.4 |
| Video tape & disk rental | 53223 | 19.6 | 18.6 | 152 | 150 | 1.6 | 1.6 |
| General rental centers | 5323 | 6.4 | 6.4 | 42 | 41 | 1.2 | 1.2 |
| Commercial/industrial equip rental & leasing | 5324 | 12.6 | 13.0 | 157 | 166 | 6.7 | 7.0 |
| Lessors of other nonfinancial intangible assets | 533 | 2.1 | 2.1 | 26 | 26 | 1.6 | 1.6 |

¹ North American Industry Classification System, 1997; see text, Section 15. ² Includes other kinds of business not shown separately.

Source: U.S. Census Bureau, *County Business Patterns*, annual; <<http://www.census.gov/prod/2003pubs/01cbp/cbp01-1.pdf>> (issued April 2003).

No. 1223. Rental and Leasing Services—Revenue by Kind of Business: 2000 to 2002

[In millions of dollars (106,628 represents \$106,628,000,000). Based on the North American Industry Classification System (NAICS) 1997; see text, Section 15. Estimates have been adjusted using the results of the 1997 Economic Census. Based on Service Annual Survey; see Appendix III]

| Kind of business | NAICS code | Employer and nonemployer firms | | | Employer firms | | |
|---|------------|--------------------------------|----------------|----------------|----------------|---------------|----------------|
| | | 2000 | 2001 | 2002 | 2000 | 2001 | 2002 |
| Rental & leasing services | 532 | 106,628 | 104,794 | 106,081 | 101,188 | 99,126 | 100,507 |
| Automotive equipment rental & leasing | 5321 | 37,496 | 36,373 | 36,203 | 36,501 | 35,367 | 35,174 |
| Passenger car rental & leasing | 53211 | 24,357 | 23,882 | 24,121 | 23,769 | 23,288 | 23,500 |
| Truck, utility trailer, & RV rental & leasing | 53212 | 13,139 | 12,491 | 12,081 | 12,732 | 12,079 | 11,674 |
| Consumer goods rental ¹ | 5322 | 18,794 | 19,233 | 19,079 | 18,029 | 18,445 | 18,265 |
| Video tape & disk rental | 53223 | 9,427 | 9,431 | 9,240 | 9,159 | 9,174 | 8,962 |
| General rental centers | 5323 | 5,504 | 5,094 | 5,176 | 5,252 | 4,819 | 4,892 |
| Commercial/industrial equip rental & leasing | 5324 | 44,833 | 44,094 | 45,624 | 41,407 | 40,495 | 42,176 |

¹ Includes other kinds of business not shown separately.

Source: U.S. Census Bureau, *Service Annual Survey: 2002*.

Arts, Entertainment, and Recreation

This section presents data on the arts, entertainment, and recreation economic sector of the economy, and personal recreational activities, the arts and humanities, and domestic and foreign travel.

Arts, Entertainment, and Recreation Industry—The U.S. Census Bureau's *Service Annual Survey, Arts, Entertainment, and Recreation Sector*, provides estimates of operation revenue of taxable firms and revenues and expenses of firms exempt from federal taxes for industries in this sector of the economy. Data beginning 1998 are based on the North American Industry Classification System (NAICS). Most establishments were previously classified in the Standard Industrial Classification (SIC) in services, some in retail trade.

This new sector is comprised of industries which existed previously, were revised from previous industry definitions, or are completely new industries. Among those which existed previously are amusement and theme parks. Revised industries include museums. New industries include theater companies and dinner theaters. The following URL contains detailed information about NAICS and provides a comparison of the SIC and NAICS <<http://www.census.gov/epcd/www/naics.html>>. See also the text in Section 15, Business Enterprise.

The 1997 Economic Census was the first economic census to cover the new Information Sector of the economy. The Census, conducted every 5-years, for the years ending "2" and "7," provides information on the number of establishments, receipts, payroll and paid employees for the U.S. and various geographic levels.

Recreation and leisure activities—Data on the participation in various recreation and leisure time activities are based on several sample surveys. Data on participation in fishing, hunting, and other forms of wildlife-associated recreation are

published periodically by the U.S. Department of Interior, Fish and Wildlife Service. The most recent data are from the 2001 survey. Data on participation in various sports recreation activities are published by the National Sporting Goods Association. Mediamark, Inc. also conducts periodic surveys on sports and leisure activities, as well as other topics.

Parks and recreation—The Department of the Interior has responsibility for administering the national parks. The National Park Service publishes information on visits to national park areas in its annual report, *National Park Statistical Abstract. The National Parks: Index (year)* is a biannual report which contains brief descriptions, with acreages, of each area administered by the service, plus certain "related" areas. The annual *Federal Recreation Fee Report* summarizes the prior year's recreation fee receipts and recreation visitation statistics for seven federal land managing agencies. Statistics for state parks are compiled by the National Association of State Park Directors.

Travel—Statistics on arrivals to the United States are reported by the International Trade Administration (ITA). Statistics on departures from the United States include the Department of Transportation's *International Air Travel Statistics* and other sources. Data on domestic travel, business receipts and employment of the travel industry, and travel expenditures are published by the U.S. Travel Data Center, which is the research department of the Travel Industry Association and the national nonprofit center for travel and tourism research located in Washington, DC. Other data on household transportation characteristics are in Section 23, Transportation.

Statistical reliability—For a discussion of statistical collection and estimation, sampling procedures, and measures of statistical reliability applicable to Census Bureau data, see Appendix III.

No. 1224. Arts, Entertainment and Recreation Services—Estimated Revenue: 2001 and 2002

[In millions of dollars (128,904 represents \$128,904,000,000), except percent. For taxable and tax-exempt employer firms. Except as indicated, estimates adjusted to the results of the 1997 Economic Census. Minus sign (-) indicates decrease. See Appendix III]

| Industry | NAICS Code ¹ | Total | | | Taxable | | |
|--|-------------------------|----------------|----------------|---------------------------|----------------|----------------|---------------------------|
| | | | | Percent change, 2001-2002 | | | Percent change, 2001-2002 |
| | | 2001 | 2002 | | 2001 | 2002 | |
| Arts, entertainment, and recreation | 71 | 128,904 | 137,236 | 6.5 | 105,730 | 114,129 | 7.9 |
| Performing arts, spectator sports | 711 | 46,391 | 50,086 | 8.0 | 40,522 | 44,217 | 9.1 |
| Performing arts companies ² | 7111 | 9,252 | 9,321 | 0.7 | 5,389 | 5,568 | 3.3 |
| Spectator sports | 7112 | 18,416 | 20,224 | 9.8 | 18,416 | 20,224 | 9.8 |
| Sports teams and clubs | 711211 | 11,104 | 12,619 | 13.6 | 11,104 | 12,619 | 13.6 |
| Racetracks | 711212 | 5,337 | 5,526 | 3.5 | 5,337 | 5,526 | 3.5 |
| Other spectator sports | 711219 | 1,975 | 2,078 | 5.2 | 1,975 | 2,078 | 5.2 |
| Promoters of performing arts, sports and similar events | 7113 | 8,131 | 9,117 | 12.1 | 6,125 | 7,000 | 14.3 |
| Agents and managers for artists, athletes, entertainers and other public figures | 7114 | 3,468 | 3,672 | 5.9 | 3,468 | 3,672 | 5.9 |
| Independent artists, writers, and performers | 7115 | 7,125 | 7,753 | 8.8 | 7,125 | 7,753 | 8.8 |
| Museums, historical sites, and similar institutions | 712 | 8,173 | 7,735 | -5.4 | 844 | 913 | 8.1 |
| Amusement, gambling, and recreation industries | 713 | 74,341 | 79,415 | 6.8 | 64,363 | 68,999 | 7.2 |
| Amusement parks and arcades | 7131 | 9,664 | 9,295 | -3.8 | 9,664 | 9,295 | -3.8 |
| Amusement and theme parks | 71311 | 8,542 | 8,084 | -5.4 | 8,542 | 8,084 | -5.4 |
| Amusement arcades | 71312 | 1,122 | 1,211 | 7.9 | 1,122 | 1,211 | 7.9 |
| Gambling industries | 7132 | 21,510 | 24,300 | 13.0 | 21,510 | 24,300 | 13.0 |
| Casinos (except casino hotels) | 71321 | 15,230 | 16,923 | 11.1 | 15,230 | 16,923 | 11.1 |
| Other gambling industries | 71329 | 6,280 | 7,378 | 17.5 | 6,280 | 7,378 | 17.5 |
| Other amusement and recreation industries | 7139 | 43,167 | 45,820 | 6.1 | 33,189 | 35,404 | 6.7 |
| Golf courses and country clubs | 71391 | 16,090 | 16,738 | 4.0 | 9,745 | 10,258 | 5.3 |
| Skiing facilities | 71392 | 1,569 | 1,729 | 10.2 | 1,569 | 1,729 | 10.2 |
| Marinas ³ | 71393 | 3,264 | 3,228 | -1.1 | 3,264 | 3,228 | -1.1 |
| Fitness and recreational sports centers | 71394 | 13,617 | 15,079 | 10.7 | 10,770 | 12,016 | 11.6 |
| Bowling centers | 71395 | 3,106 | 3,315 | 6.7 | 3,106 | 3,315 | 6.7 |
| All other amusement and recreation | 71399 | 5,520 | 5,731 | 3.8 | 4,735 | 4,858 | 2.6 |

¹ Based on the North American Industry Classification System 1997; see text, this section and Section 15, Business Enterprise. ² Estimates for NAICS 71113 and 71119, not shown separately, have not been adjusted to the 1997 Economic Census. ³ Estimates not adjusted to the 1997 Economic Census.

Source: U.S. Census Bureau, 2002 Service Annual Survey, Arts, Entertainment, and Recreation Services. See <<http://www.census.gov/econ/www/servmenu.html>>; (accessed 7 June 2004).

No. 1225. Arts, Entertainment and Recreation—Establishments, Revenue, Payroll, and Employees by Kind of Business (1997 NAICS Basis): 1997 and 2002

[For establishments with payroll. (104,715 represents \$104,715,000,000). 2002 data are preliminary. Numbers in parentheses represent North American Industry Classification System 1997 codes, see text, section 15. Based on the 1997 and 2002 Economic Census; See Appendix III]

| Kind of business | Number of establishments | Revenue (mil. dol.) | Annual payroll (mil. dol.) | Paid employees |
|--|--------------------------|---------------------|----------------------------|----------------|
| Arts, entertainment and recreation (71): | | | | |
| 1997 | 99,099 | 104,715 | 32,787 | 1,587,660 |
| 2002 | 111,128 | 137,782 | 43,075 | 1,895,724 |
| Performing arts, spectator sports, and related industries (711): | | | | |
| 1997 | 30,566 | 37,619 | 14,456 | 326,757 |
| 2002 | 38,770 | 55,124 | 19,571 | 437,938 |
| Museums, historical sites, and similar institutions (712): | | | | |
| 1997 | 5,580 | 6,764 | 1,837 | 91,776 |
| 2002 | 6,712 | 8,656 | 2,900 | 123,597 |
| Amusement, gambling, and recreational industries (713): | | | | |
| 1997 | 62,953 | 60,332 | 16,494 | 1,169,127 |
| 2002 | 65,646 | 74,002 | 20,603 | 1,334,189 |

Source: U.S. Census Bureau, 2002 Economic Census, *Advance Report*, issued March 2004. See Internet site: <<http://www.census.gov/econ/census02/>>

No. 1226. Arts, Entertainment, and Recreation—Nonemployer Establishments and Receipts by Kind of Business (NAICS Basis): 1997 to 2002

[693.3 represents 693,300. Includes only firms subject to federal income tax. Nonemployers are businesses with no paid employees]

| Kind of business | NAICS code ¹ | Establishments (1,000) | | | Receipts (mil. dol) | | |
|---|-------------------------|------------------------|--------------|--------------|---------------------|-----------------|-----------------|
| | | 1997 | 2000 | 2002 | 1997 | 2000 | 2002 |
| Arts, entertainment, and recreation | 71 | 693.3 | 781.7 | 866.0 | 14,366.1 | 17,713.4 | 19,999.8 |
| Performing arts, spectator sports, and related industries | 711 | 536.0 | 645.4 | 732.9 | 10,251.8 | 13,008.4 | 14,808.0 |
| Performing arts companies | 7111 | 10.8 | 19.3 | 26.0 | 320.2 | 575.9 | 676.6 |
| Spectator sports | 7112 | 65.8 | 67.3 | 95.7 | 1,433.4 | 1,480.7 | 1,773.7 |
| Promoters of performing arts, sports, and similar events | 7113 | 12.8 | 23.1 | 29.3 | 513.1 | 850.6 | 1,100.1 |
| Agents/managers for artists, athletes, and other public figures | 7114 | 15.5 | 27.1 | 28.1 | 529.0 | 856.8 | 968.8 |
| Independent artists, writers and performers | 7115 | 431.1 | 508.6 | 553.8 | 7,456.1 | 9,244.4 | 10,288.8 |
| Museums, historical sites, and similar institutions | 712 | 1.8 | 3.6 | 4.4 | 37.5 | 51.5 | 66.3 |
| Amusement, gambling, and recreation industries | 713 | 155.6 | 132.7 | 128.7 | 4,076.8 | 4,653.5 | 5,125.5 |
| Amusement parks and arcades | 7131 | 7.2 | 5.4 | 5.2 | 463.1 | 291.4 | 321.6 |
| Gambling industries | 7132 | 2.7 | 5.9 | 7.3 | 196.6 | 532.1 | 875.2 |
| Other amusement and recreation services | 7139 | 145.7 | 121.3 | 116.2 | 3,417.0 | 3,829.9 | 3,928.7 |

¹ Based on the North American Industry Classification System (NAICS), see text, Section 15.

Source: U.S. Census Bureau, "Nonemployer Statistics"; <<http://www.census.gov/epcd/nonemployer/>>. 2002 Economic Census, Advance Nonemployer Statistics; published 21 May 2004; <<http://www.census.gov/epcd/nonemployer/2002/us/US000.HTM>>

No. 1227. Arts, Entertainment, and Recreation—Establishments, Payroll, and Employees by Kind of Business (NAICS Basis): 2000 and 2001

[For establishments with payroll. (1,741.5 represents 1,741,500). See Appendix III]

| Kind of Business | NAICS code ¹ | Establishments | | Paid employees ² (1,000) | | Annual payroll (mil. dol.) | |
|---|-------------------------|----------------|----------------|-------------------------------------|----------------|----------------------------|---------------|
| | | 2000 | 2001 | 2000 | 2001 | 2000 | 2001 |
| Arts, entertainment, and recreation | 71 | 103,816 | 105,961 | 1,741.5 | 1,780.4 | 43,204 | 46,133 |
| Performing arts, spectator sports | 711 | 33,859 | 34,840 | 351.9 | 361.7 | 19,090 | 20,393 |
| Performing arts companies | 7111 | 9,253 | 9,327 | 126.4 | 127.8 | 3,251 | 3,344 |
| Theater companies & dinner theaters | 71111 | 3,367 | 3,354 | 63.4 | 66.4 | 1,469 | 1,517 |
| Dance companies | 71112 | 584 | 604 | 10.7 | 10.9 | 216 | 218 |
| Musical groups & artists | 71113 | 4,497 | 4,562 | 44.0 | 43.0 | 1,341 | 1,349 |
| Other performing arts companies | 71119 | 805 | 807 | 8.3 | 7.5 | 226 | 260 |
| Spectator sports | 7112 | 4,461 | 4,584 | 100.2 | 104.4 | 9,215 | 9,955 |
| Sports teams & clubs | 711211 | 684 | 735 | 36.3 | 40.1 | 7,587 | 8,268 |
| Racetracks | 711212 | 899 | 881 | 45.8 | 45.2 | 994 | 989 |
| Other spectator sports | 711219 | 2,878 | 2,968 | 18.1 | 19.1 | 633 | 697 |
| Promoters of performing arts, sports, and similar events | 7113 | 4,394 | 4,456 | 71.8 | 73.9 | 1,917 | 2,010 |
| Promoters of performing arts, sports, & similar events with facilities | 71131 | 1,107 | 1,184 | 44.3 | 48.3 | 787 | 942 |
| Promoters of performing arts, sports, & similar events without facilities | 71132 | 3,287 | 3,272 | 27.6 | 25.6 | 1,130 | 1,068 |
| Agents/managers for artists, athletes, and other public figures | 7114 | 3,048 | 3,107 | 16.0 | 16.2 | 1,117 | 1,139 |
| Independent artists, writers, & performers | 7115 | 12,703 | 13,366 | 37.5 | 39.4 | 3,589 | 3,946 |
| Museums, historical sites, & similar institutions | 712 | 5,777 | 6,032 | 110.4 | 113.5 | 2,549 | 2,781 |
| Museums | 71211 | 3,988 | 4,140 | 75.4 | 76.8 | 1,765 | 1,907 |
| Historical sites | 71212 | 892 | 893 | 8.3 | 8.4 | 143 | 154 |
| Zoos & botanical gardens | 71213 | 414 | 459 | 20.5 | 21.8 | 509 | 558 |
| Nature parks & other similar institutions | 71219 | 483 | 540 | 6.2 | 6.5 | 133 | 162 |
| Amusement, gambling, & recreation industries | 713 | 64,180 | 65,089 | 1,279.2 | 1,305.1 | 21,564 | 22,958 |
| Amusement parks & arcades | 7131 | 2,879 | 2,783 | 124.0 | 119.3 | 2,277 | 2,314 |
| Amusement & theme parks | 71311 | 716 | 700 | 102.8 | 98.8 | 2,011 | 2,044 |
| Amusement arcades | 71312 | 2,163 | 2,083 | 21.3 | 20.5 | 266 | 270 |
| Gambling industries | 7132 | 2,191 | 2,175 | 202.6 | 215.6 | 4,757 | 5,400 |
| Casinos (except casino hotels) | 71321 | 537 | 562 | 150.2 | 156.2 | 3,592 | 4,007 |
| Other gambling industries | 71329 | 1,654 | 1,613 | 52.4 | 59.5 | 1,165 | 1,392 |
| Other amusement & recreation services | 7139 | 59,110 | 60,131 | 952.6 | 970.1 | 14,531 | 15,244 |
| Golf courses & country clubs | 71391 | 11,885 | 11,861 | 297.9 | 295.1 | 6,243 | 6,472 |
| Skating facilities | 71392 | 389 | 404 | 56.9 | 63.9 | 452 | 495 |
| Marinas | 71393 | 4,126 | 4,121 | 24.8 | 24.7 | 640 | 675 |
| Fitness & recreational sports centers | 71394 | 23,003 | 24,068 | 382.8 | 399.4 | 4,499 | 4,844 |
| Bowling centers | 71395 | 5,234 | 5,059 | 87.9 | 84.6 | 888 | 889 |
| All other amusement & recreation industries | 71399 | 14,473 | 14,618 | 102.4 | 102.5 | 1,808 | 1,870 |

¹ North American Industry Classification System code; see text, this section and Section 15, Business Enterprise. ² For employees on the payroll for the period including March 12.

Source: U.S. Census Bureau, "County Business Patterns"; 2001 data published April 2003; <<http://www.census.gov/prod/www/abs/cbptotal.html>>.

No. 1228. Expenditures Per Consumer Unit for Entertainment and Reading: 1985 to 2002

[Data are annual averages. In dollars, except as indicated. Based on Consumer Expenditure Survey; see text, Section 13, Income, Expenditures, and Wealth for description of survey. See also headnote, Table 660. For composition of regions, see map, inside front cover]

| Year and characteristic | Entertainment and reading | | Entertainment | | | | |
|---------------------------------------|---------------------------|-------------------------------|---------------|---------------------|---|---|------------|
| | Total | Percent of total expenditures | Total | Fees and admissions | Television, radios, and sound equipment | Other equipment and services ¹ | Reading |
| 1985 | 1,311 | 5.6 | 1,170 | 320 | 371 | 479 | 141 |
| 1986 | 1,289 | 5.4 | 1,149 | 308 | 371 | 470 | 140 |
| 1987 | 1,335 | 5.5 | 1,193 | 323 | 379 | 491 | 142 |
| 1988 | 1,479 | 5.7 | 1,329 | 353 | 416 | 560 | 150 |
| 1989 | 1,581 | 5.7 | 1,424 | 377 | 429 | 618 | 157 |
| 1990 | 1,575 | 5.6 | 1,422 | 371 | 454 | 597 | 153 |
| 1991 | 1,635 | 5.5 | 1,472 | 378 | 468 | 627 | 163 |
| 1992 | 1,662 | 5.6 | 1,500 | 379 | 492 | 629 | 162 |
| 1993 | 1,792 | 5.8 | 1,626 | 414 | 590 | 621 | 166 |
| 1994 | 1,732 | 5.5 | 1,567 | 439 | 533 | 595 | 165 |
| 1995 | 1,775 | 5.5 | 1,612 | 433 | 542 | 637 | 163 |
| 1996 | 1,993 | 5.9 | 1,834 | 459 | 561 | 814 | 159 |
| 1997 | 1,977 | 5.7 | 1,813 | 471 | 577 | 766 | 164 |
| 1998 | 1,907 | 5.4 | 1,746 | 449 | 535 | 762 | 161 |
| 1999 | 2,050 | 5.5 | 1,891 | 459 | 608 | 824 | 159 |
| 2000 | 2,009 | 5.3 | 1,863 | 515 | 622 | 727 | 146 |
| 2001 | 2,094 | 5.3 | 1,953 | 526 | 660 | 767 | 141 |
| 2002, total | 2,218 | 5.5 | 2,079 | 542 | 692 | 845 | 139 |
| Age of reference person: | | | | | | | |
| Under 25 years old | 1,269 | 5.2 | 1,212 | 313 | 457 | 442 | 57 |
| 25 to 34 years old | 2,130 | 5.3 | 2,027 | 490 | 750 | 788 | 103 |
| 35 to 44 years old | 2,820 | 5.8 | 2,685 | 743 | 817 | 1,125 | 135 |
| 45 to 54 years old | 2,732 | 5.6 | 2,565 | 662 | 806 | 1,097 | 167 |
| 55 to 64 years old | 2,478 | 5.6 | 2,297 | 584 | 717 | 997 | 181 |
| 65 to 74 years old | 1,532 | 4.8 | 1,371 | 382 | 546 | 443 | 161 |
| 75 years old and over | 1,030 | 4.3 | 896 | 216 | 372 | 308 | 134 |
| Origin of reference person: | | | | | | | |
| Hispanic | 1,469 | 4.2 | 1,409 | 289 | 565 | 555 | 60 |
| Non-Hispanic | 2,295 | 5.6 | 2,148 | 568 | 705 | 876 | 147 |
| Race of reference person: | | | | | | | |
| White and other | 2,359 | 5.6 | 2,211 | 588 | 699 | 924 | 148 |
| Black | 1,191 | 4.0 | 1,124 | 203 | 640 | 281 | 67 |
| Region of residence: | | | | | | | |
| Northeast | 2,452 | 5.8 | 2,287 | 657 | 725 | 905 | 165 |
| Midwest | 2,292 | 5.6 | 2,143 | 538 | 688 | 917 | 149 |
| South | 1,808 | 4.8 | 1,705 | 419 | 643 | 643 | 103 |
| West | 2,598 | 5.8 | 2,436 | 644 | 747 | 1,044 | 162 |
| Size of consumer unit: | | | | | | | |
| One person | 1,301 | 5.4 | 1,193 | 320 | 467 | 407 | 108 |
| Two or more persons | 2,599 | 5.5 | 2,448 | 634 | 786 | 1,027 | 151 |
| Two persons | 2,277 | 5.4 | 2,115 | 532 | 694 | 889 | 162 |
| Three persons | 2,451 | 5.1 | 2,308 | 547 | 812 | 949 | 143 |
| Four persons | 3,078 | 5.7 | 2,928 | 817 | 902 | 1,209 | 150 |
| Five persons or more | 3,170 | 5.7 | 3,038 | 831 | 871 | 1,335 | 132 |
| Income before taxes: | | | | | | | |
| Total complete reporting ² | 2,312 | 5.4 | 2,167 | 562 | 710 | 895 | 145 |
| Quintiles of income: | | | | | | | |
| Lowest 20 percent | 882 | 4.6 | 813 | 183 | 384 | 247 | 69 |
| Second 20 percent | 1,200 | 4.4 | 1,103 | 225 | 497 | 382 | 97 |
| Third 20 | 1,764 | 4.8 | 1,644 | 348 | 663 | 633 | 120 |
| Fourth 20 | 2,827 | 5.6 | 2,659 | 615 | 867 | 1,178 | 168 |
| Highest 20 | 4,879 | 6.2 | 4,608 | 1,436 | 1,140 | 2,032 | 271 |
| Incomplete reporting of income | 1,852 | 5.6 | 1,745 | 448 | 608 | 689 | 107 |

¹ Other equipment and services includes pets, toys, and playground equipment; sports, exercise, and photographic equipment; and recreational vehicles. ² Income values derived from "complete income reporters" only. Represents the combined income of all consumer unit members 14 years or over during the 12 months preceding the interview. A complete reporter is a consumer unit providing values for at least one of the major sources of income.

Source: U.S. Bureau of Labor Statistics, *Consumer Expenditure Survey*, annual.

No. 1229. Personal Consumption Expenditures for Recreation: 1990 to 2002

[In billions of dollars (290.2 represents \$290,200,000,000), except percent. Represents market value of purchases of goods and services by individuals and nonprofit institutions. See also headnote table 420]

| Type of product or service | 1990 | 1995 | 1998 | 1999 | 2000 | 2001 | 2002 |
|---|--------------|--------------|--------------|--------------|--------------|--------------|--------------|
| Total recreation expenditures | 290.2 | 418.1 | 505.8 | 546.1 | 585.7 | 603.4 | 633.9 |
| Percent of total personal consumption | 7.6 | 8.4 | 8.6 | 8.7 | 8.7 | 8.6 | 8.6 |
| Books and maps | 16.2 | 23.2 | 28.8 | 31.5 | 33.7 | 34.6 | 35.8 |
| Magazines, newspapers, and sheet music | 21.6 | 27.5 | 32.1 | 33.5 | 35.0 | 34.5 | 34.2 |
| Nondurable toys and sport supplies | 32.8 | 44.4 | 51.3 | 54.7 | 56.6 | 58.0 | 59.7 |
| Wheel goods, sports and photographic equipment ² | | | | | | | |
| Video and audio products, computer equipment, and musical instruments | 53.0 | 81.5 | 99.7 | 108.1 | 116.6 | 115.5 | 120.8 |
| Video and audio goods, including musical instruments | 44.1 | 57.2 | 62.7 | 67.8 | 72.8 | 73.5 | 76.7 |
| Computers, peripherals, and software | 8.9 | 24.3 | 37.0 | 40.4 | 43.8 | 42.0 | 44.2 |
| Radio and television repair | 3.2 | 3.6 | 4.1 | 4.1 | 4.2 | 4.0 | 4.0 |
| Flowers, seeds, and potted plants | 10.9 | 14.0 | 16.4 | 17.1 | 18.0 | 18.0 | 18.2 |
| Admissions to specified spectator amusements | 15.1 | 21.1 | 26.2 | 28.4 | 30.4 | 32.8 | 35.3 |
| Motion picture theaters | 5.1 | 5.6 | 7.2 | 7.9 | 8.6 | 9.0 | 9.6 |
| Legitimate theaters and opera, and entertainments of nonprofit institutions | 5.2 | 8.1 | 9.2 | 9.9 | 10.3 | 11.4 | 12.1 |
| Spectator sports ⁴ | 4.8 | 7.4 | 9.8 | 10.6 | 11.5 | 12.4 | 13.6 |
| Clubs and fraternal organizations except insurance ⁵ | 13.5 | 17.4 | 17.1 | 18.0 | 19.0 | 20.0 | 22.4 |
| Commercial participant amusements ⁶ | 25.2 | 48.8 | 63.1 | 68.8 | 75.8 | 79.4 | 83.7 |
| Pari-mutuel net receipts | 3.5 | 3.7 | 4.4 | 4.9 | 5.0 | 5.1 | 5.3 |
| Other ⁷ | 65.4 | 93.4 | 114.4 | 124.3 | 133.9 | 142.6 | 152.6 |

¹ See Table 649. ² Includes boats and pleasure aircraft. ³ Except athletic. ⁴ Consists of admissions to professional and amateur athletic events and to racetracks, including horse, dog, and auto. ⁵ Consists of current expenditures (including consumption of fixed capital) of nonprofit clubs and fraternal organizations and dues and fees paid to proprietary clubs. ⁶ Consists of billiard parlors; bowling alleys; dancing, riding, shooting, skating, and swimming places; amusement devices and parks; golf courses; sightseeing buses and guides; private flying operations; casino gambling; and other commercial participant amusements. ⁷ Consists of net receipts of lotteries and expenditures for purchases of pets and pet care services, cable TV, film processing, photographic studios, sporting and recreation camps, video cassette rentals, and recreational services, not elsewhere classified.

Source: U.S. Bureau of Economic Analysis, *Survey of Current Business*, January 2004. See also <http://www.bea.doc.gov/bea/dn/nipaweb/selecttable.asp?selected=N> (released as 16 December, 2003).

No. 1230. Performing Arts—Selected Data: 1985 to 2002

[Sales, receipts and expenditures in millions of dollars (209 represents \$209,000,000). For season ending in year shown, except as indicated]

| Item | 1985 | 1990 | 1995 | 1996 | 1997 | 1998 | 1999 | 2000 | 2001 | 2002 |
|--|--------|--------|--------|--------|--------|---------|---------|---------|---------|---------|
| Legitimate theater: ¹ | | | | | | | | | | |
| Broadway shows: | | | | | | | | | | |
| New productions | 33 | 40 | 33 | 38 | 37 | 33 | 39 | 37 | 28 | 37 |
| Attendance (mil.) | 7.3 | 8.0 | 9.0 | 9.5 | 10.6 | 11.5 | 11.7 | 11.4 | 11.9 | 11.0 |
| Playing weeks ^{2,3} | 1,078 | 1,070 | 1,120 | 1,146 | 1,349 | 1,442 | 1,441 | 1,464 | 1,484 | 1,434 |
| Gross ticket sales | 209 | 282 | 406 | 436 | 499 | 558 | 588 | 603 | 666 | 643 |
| Broadway road tours: | | | | | | | | | | |
| Attendance (mil.) | 8.2 | 11.1 | 15.6 | 18.1 | 17.6 | 15.2 | 14.6 | 11.7 | 11.0 | 11.7 |
| Playing weeks | 993 | 944 | 1,242 | 1,345 | 1,334 | 1,127 | 1,082 | 888 | 823 | 863 |
| Gross ticket sales | 226 | 367 | 701 | 796 | 782 | 721 | 707 | 572 | 541 | 593 |
| Nonprofit professional theatres: ⁴ | | | | | | | | | | |
| Companies reporting ⁵ | 217 | 185 | 215 | 228 | 197 | 189 | 313 | 262 | 363 | 1,146 |
| Gross income | 234.7 | 307.6 | 444.4 | 450.7 | 565.0 | 570.0 | 740.0 | 791.0 | 961.1 | 1,436.0 |
| Earned income | 146.1 | 188.4 | 281.2 | 274.0 | 349.9 | 342.0 | 442.0 | 466.0 | 554.5 | 761.0 |
| Contributed income | 88.6 | 119.2 | 163.1 | 176.7 | 215.1 | 228.0 | 298.0 | 325.0 | 406.6 | 675.0 |
| Gross expenses | 239.3 | 306.3 | 444.9 | 439.5 | 526.6 | 518.5 | 701.0 | 708.0 | 923.6 | 1,405.0 |
| Productions | 2,710 | 2,265 | 2,646 | 3,074 | 2,295 | 2,135 | 3,921 | 3,241 | 4,787 | 10,000 |
| Performances | 52,341 | 46,131 | 56,608 | 56,954 | 51,453 | 46,628 | 64,556 | 66,123 | 81,828 | 157,000 |
| Total attendance (mil.) | 14.2 | 15.2 | 18.6 | 17.1 | 17.2 | 14.6 | 18.0 | 22.0 | 21.1 | 32.2 |
| OPERA America professional member companies: ⁶ | | | | | | | | | | |
| Number of companies reporting ⁷ | 97 | 98 | 88 | 83 | 91 | 89 | 95 | 98 | 96 | (NA) |
| Expenses | 216.4 | 321.2 | 435.0 | 466.7 | 534.1 | 556.3 | 591.1 | 636.7 | 685.1 | (NA) |
| Performances ⁸ | 1,909 | 2,336 | 2,251 | 2,019 | 2,137 | 2,222 | 2,200 | 2,153 | 2,031 | (NA) |
| Total attendance (mil.) ^{8,9} | 6.7 | 7.5 | 6.5 | 6.5 | 6.9 | 6.6 | 6.6 | 6.7 | 6.5 | (NA) |
| Main season attendance (mil.) ^{8,10} | 3.3 | 4.1 | 3.9 | 3.9 | 4.0 | 3.7 | 4.0 | 4.3 | 4.2 | (NA) |
| Symphony orchestras: ¹¹ | | | | | | | | | | |
| Concerts | 19,573 | 18,931 | 29,328 | 28,887 | 26,906 | 31,766 | 31,549 | 33,154 | 36,437 | 37,118 |
| Attendance (mil.) | 24.0 | 24.7 | 30.9 | 31.1 | 31.9 | 32.2 | 30.8 | 31.7 | 31.5 | 30.3 |
| Gross revenue | 252.4 | 377.5 | 536.2 | 558.9 | 575.5 | 627.6 | 671.8 | 734.0 | 774.7 | 763.6 |
| Operating expenses | 426.1 | 621.7 | 858.8 | 892.4 | 937.1 | 1,012.0 | 1,088.0 | 1,126.3 | 1,285.9 | 1,311.9 |
| Support | 188.1 | 257.8 | 351.0 | 382.8 | 401.1 | 459.7 | 486.0 | 521.0 | 559.6 | 580.0 |

NA Not available ¹ Source: The League of American Theaters and Producers, Inc, New York, NY. For season ending in year shown. ² All shows (new productions and holdovers from previous seasons). ³ Eight performances constitute one playing week. ⁴ Source: Theatre Communications Group, New York, NY. For years ending on or prior to Aug. 31. ⁵ Beginning in 2002, nonprofit theatre data is based on survey responses and extrapolated data from IRS Form 990. ⁶ Source: OPERA America, Washington, DC. For years ending on or prior to Aug. 31. ⁷ United States companies. ⁸ Prior to 1993 and for 1999, United States and Canadian companies; 1993 to 1998, U.S. companies only. ⁹ Includes educational performances, outreach, etc. ¹⁰ For paid performances. ¹¹ Source: American Symphony Orchestra League, Inc., New York, NY. For years ending Aug. 31. Prior to 1995 represents 254 U.S. orchestras; beginning 1995, represents all U.S. orchestras, excluding college/university and youth orchestras. Also, beginning 1995, data based on 1,200 orchestras.

Source: Compiled from sources listed in footnotes.

No. 1231. Arts and Humanities—Selected Federal Aid Programs: 1980 to 2002

[In millions of dollars (\$188.1 represents \$188,100,000), except as indicated. For fiscal year ending September 30]

| Type of fund and program | 1980 | 1990 | 1995 | 1997 | 1998 | 1999 | 2000 | 2001 | 2002 |
|---|-------|-------|-------|-------|-------|-------|-------|-------|-------|
| National Endowment for the Arts: | | | | | | | | | |
| Funds available ¹ | 188.1 | 170.8 | 152.1 | 98.4 | 85.3 | 85.0 | 85.2 | 94.0 | 98.6 |
| Program appropriation | 97.0 | 124.3 | 109.0 | 65.8 | 64.3 | 66.0 | 66.0 | 86.7 | 95.8 |
| Matching funds ² | 42.9 | 32.4 | 28.5 | 16.8 | 16.8 | 14.5 | 13.0 | - | - |
| Grants awarded (number) | 5,505 | 4,475 | 3,685 | 1,098 | 1,459 | 1,675 | 1,882 | 2,093 | 2,138 |
| Funds obligated ^{3,4} | 166.4 | 157.6 | 147.9 | 94.4 | 82.3 | 82.6 | 83.5 | 92.5 | 96.2 |
| National Endowment for the Humanities: | | | | | | | | | |
| Funds available ¹ | 186.2 | 140.6 | 152.3 | 94.8 | 94.0 | 95.5 | 102.6 | 106.8 | 110.1 |
| Program appropriation | 100.3 | 114.2 | 125.7 | 80.0 | 80.0 | 80.0 | 82.7 | 86.4 | 89.9 |
| Matching funds ² | 38.4 | 26.3 | 25.7 | 13.9 | 13.9 | 13.9 | 15.1 | 15.6 | 16.1 |
| Grants awarded (number) | 2,917 | 2,195 | 1,871 | 900 | 852 | 874 | 1,230 | 1,290 | 1,252 |
| Funds obligated ³ | 185.5 | 141.0 | 151.8 | 94.8 | 92.7 | 92.1 | 100.0 | 105.7 | 106.1 |
| Education programs | 18.3 | 16.3 | 19.2 | 10.5 | 10.8 | 10.3 | 13.0 | 12.1 | 12.1 |
| State programs | 26.0 | 29.6 | 32.0 | 29.5 | 29.1 | 29.3 | 30.6 | 32.1 | 32.8 |
| Research grants | 32.0 | 22.5 | 22.2 | 8.5 | 7.7 | 6.6 | 6.9 | 7.0 | 7.0 |
| Fellowship program | 18.0 | 15.3 | 16.5 | 5.6 | 5.7 | 5.6 | 6.1 | 7.0 | 7.7 |
| Challenge ⁵ | 53.5 | 14.6 | 13.8 | 9.9 | 9.9 | 9.9 | 10.8 | 11.9 | 13.4 |
| Public programs | 25.1 | 25.4 | 25.8 | 12.6 | 11.1 | 12.2 | 11.8 | 16.3 | 13.2 |

-Represents zero. ¹ Includes other funds, shown separately. Excludes administrative funds. ² Represents federal funds obligated only upon receipt or certification by Endowment of matching nonfederal gifts. ³ Includes obligations for new grants, supplemental awards on previous years' grants, and program contracts. ⁴ Beginning with 1997 data, the grantmaking structure changed from discipline-based categories to thematic ones. ⁵ Program designed to stimulate new sources and higher levels of giving to institutions for the purpose of guaranteeing long-term stability and financial independence. Program usually requires a match of at least 3 private dollars to each federal dollar. Funds for challenge grants are not allocated by program area because they are awarded on a grant-by-grant basis.

Source: U.S. National Endowment for the Arts, *Annual Report*; and U.S. National Endowment for the Humanities, *Annual Report*.

No. 1232. Attendance Rates for Various Arts Activities: 2002

[In percent. For persons 18 years old and over. Represents attendance at least once in the prior 12 months. Excludes elementary and high school performances. Based on the 2002 household survey Public Participation in the Arts. Data are subject to sampling error; see source. See also Tables 1233 and 1234]

| Item | Jazz performance | Classical music performance | Opera | Musical plays | Non-musical play | Ballet | Art museum | Historic parks | Arts/craft fairs |
|----------------------------|------------------|-----------------------------|----------|---------------|------------------|----------|------------|----------------|------------------|
| Total | 11 | 12 | 3 | 17 | 12 | 4 | 27 | 32 | 33 |
| Sex: | | | | | | | | | |
| Male | 11 | 10 | 3 | 14 | 10 | 3 | 25 | 31 | 27 |
| Female | 11 | 13 | 4 | 20 | 14 | 5 | 28 | 33 | 39 |
| Race and ethnicity: | | | | | | | | | |
| Hispanic | 6 | 6 | 2 | 7 | 6 | 2 | 16 | 17 | 20 |
| White alone | 11 | 14 | 4 | 20 | 14 | 5 | 30 | 36 | 38 |
| African American alone | 13 | 5 | 1 | 10 | 7 | 2 | 15 | 18 | 10 |
| Other alone | 7 | 10 | 3 | 12 | 10 | 2 | 33 | 30 | 26 |
| Age: | | | | | | | | | |
| 18 to 24 years old | 11 | 8 | 2 | 15 | 11 | 3 | 24 | 28 | 29 |
| 25 to 34 years old | 11 | 9 | 3 | 15 | 11 | 4 | 27 | 33 | 34 |
| 35 to 44 years old | 13 | 11 | 3 | 19 | 13 | 5 | 27 | 36 | 37 |
| 45 to 54 years old | 14 | 15 | 4 | 19 | 15 | 5 | 33 | 38 | 39 |
| 55 to 64 years old | 9 | 16 | 4 | 20 | 14 | 3 | 28 | 32 | 35 |
| 65 to 74 years old | 8 | 13 | 4 | 17 | 13 | 3 | 23 | 24 | 31 |
| 75 years old and older | 4 | 10 | 2 | 10 | 5 | 2 | 13 | 13 | 16 |
| Education: | | | | | | | | | |
| Grade school | 1 | 2 | - | 2 | 1 | - | 5 | 6 | 8 |
| Some high school | 3 | 2 | 1 | 4 | 4 | 1 | 8 | 11 | 14 |
| High school graduate | 5 | 5 | 1 | 9 | 6 | 1 | 14 | 20 | 26 |
| Some college | 12 | 12 | 3 | 19 | 13 | 4 | 29 | 37 | 38 |
| College graduate | 19 | 22 | 6 | 30 | 23 | 7 | 47 | 51 | 49 |
| Graduate school | 24 | 34 | 11 | 38 | 32 | 13 | 59 | 57 | 52 |

- Represents or rounds to zero.

Source: U.S. National Endowment for the Arts, *Research Division Report #45. 2002 Survey of Public Participation in the Arts*.

No. 1233. Participation in Various Leisure Activities: 2002

[In percent, except as indicated (205.9 represents 205,900,000). For persons 18 years old and over. Covers activities engaged in at least once in the prior 12 months. See headnote, Table 1232. See also Table 1234]

| Item | Attendance at— | | | | Participation in— | | | | |
|----------------------------------|-------------------------|-----------|---------------|----------------|-------------------|----------------|--------------|-------------------------|-----------|
| | Adult population (mil.) | Movies | Sports events | Amusement park | Exercise program | Playing sports | Charity work | Home improvement/repair | Gardening |
| Total | 205.9 | 60 | 35 | 42 | 55 | 30 | 29 | 42 | 47 |
| Sex: | | | | | | | | | |
| Male | 98.7 | 60 | 41 | 40 | 55 | 39 | 26 | 46 | 37 |
| Female | 107.2 | 61 | 29 | 43 | 55 | 23 | 32 | 39 | 57 |
| Race and ethnicity: | | | | | | | | | |
| Hispanic | 22.7 | 53 | 26 | 39 | 40 | 22 | 15 | 28 | 35 |
| White alone | 150.1 | 63 | 38 | 43 | 59 | 33 | 33 | 48 | 52 |
| African American alone | 23.7 | 49 | 27 | 37 | 46 | 23 | 23 | 26 | 30 |
| Other alone | 9.5 | 58 | 22 | 44 | 50 | 27 | 23 | 34 | 41 |
| Age: | | | | | | | | | |
| 18 to 24 years old | 26.8 | 83 | 46 | 58 | 61 | 49 | 25 | 21 | 21 |
| 25 to 34 years old | 36.9 | 73 | 42 | 56 | 60 | 40 | 26 | 41 | 41 |
| 35 to 44 years old | 44.2 | 68 | 42 | 53 | 60 | 37 | 33 | 53 | 52 |
| 45 to 54 years old | 39.0 | 60 | 36 | 37 | 59 | 29 | 33 | 55 | 55 |
| 55 to 64 years old | 25.9 | 47 | 26 | 27 | 48 | 16 | 28 | 45 | 57 |
| 65 to 74 years old | 17.6 | 32 | 20 | 18 | 47 | 14 | 29 | 38 | 57 |
| 75 years old and over | 15.5 | 20 | 11 | 10 | 31 | 6 | 21 | 22 | 48 |
| Education: | | | | | | | | | |
| Grade school | 11.6 | 20 | 9 | 17 | 21 | 7 | 8 | 20 | 33 |
| Some high school | 20.1 | 39 | 17 | 31 | 33 | 17 | 13 | 25 | 31 |
| High school graduate | 63.8 | 52 | 28 | 38 | 46 | 23 | 20 | 36 | 44 |
| Some college | 56.9 | 69 | 40 | 49 | 62 | 35 | 33 | 47 | 50 |
| College graduate | 36.1 | 77 | 51 | 50 | 73 | 45 | 43 | 56 | 56 |
| Graduate school | 17.4 | 78 | 48 | 44 | 77 | 44 | 53 | 62 | 63 |
| Income: | | | | | | | | | |
| \$9,999 or less | 14.4 | 39 | 17 | 30 | 37 | 15 | 16 | 20 | 32 |
| \$10,000 to \$19,999 | 22.7 | 42 | 20 | 31 | 42 | 19 | 19 | 24 | 39 |
| \$20,000 to \$29,999 | 25.0 | 48 | 23 | 35 | 45 | 21 | 21 | 28 | 41 |
| \$30,000 to \$39,999 | 24.2 | 58 | 30 | 39 | 53 | 27 | 27 | 42 | 47 |
| \$40,000 to \$49,999 | 17.6 | 63 | 35 | 43 | 55 | 29 | 29 | 46 | 49 |
| \$50,000 to \$74,999 | 34.7 | 69 | 45 | 50 | 63 | 36 | 35 | 54 | 54 |
| \$75,000 or More | 45.8 | 79 | 53 | 54 | 73 | 48 | 42 | 61 | 56 |
| Not reported | 21.5 | 51 | 28 | 31 | 45 | 23 | 23 | 34 | 43 |

Source: U.S. National Endowment for the Arts, *Research Division Report #45. 2002 Survey of Public Participation in the Arts.*

No. 1234. Participation in Various Arts Activities: 2002

[In percent. For persons 18 years old and over. Covers activities engaged in at least once in the prior 12 months. See headnotes in Tables 1232 and 1233]

| Item | Playing classical music | Other dancing ¹ | Drawing | Pottery work ² | Weaving | Photography ³ | Creative writing | Buying art work | Singing in groups |
|----------------------------------|-------------------------|----------------------------|----------|---------------------------|-----------|--------------------------|------------------|-----------------|-------------------|
| Total | 2 | 4 | 9 | 7 | 16 | 12 | 7 | 30 | 5 |
| Sex: | | | | | | | | | |
| Male | 2 | 3 | 6 | 5 | 2 | 11 | 6 | 30 | 4 |
| Female | 2 | 5 | 11 | 9 | 29 | 12 | 8 | 29 | 6 |
| Race and ethnicity: | | | | | | | | | |
| Hispanic | 1 | 4 | 7 | 5 | 13 | 7 | 4 | 38 | 3 |
| White alone | 2 | 4 | 9 | 8 | 18 | 13 | 8 | 29 | 5 |
| African American alone | - | 4 | 6 | 4 | 9 | 8 | 7 | 36 | 9 |
| Other alone | 2 | 6 | 7 | 7 | 15 | 12 | 5 | 26 | 4 |
| Age: | | | | | | | | | |
| 18 to 24 years old | 3 | 6 | 15 | 9 | 10 | 13 | 13 | 41 | 5 |
| 25 to 34 years old | 1 | 5 | 10 | 8 | 13 | 12 | 8 | 39 | 4 |
| 35 to 44 years old | 2 | 4 | 8 | 7 | 15 | 14 | 7 | 31 | 5 |
| 45 to 54 years old | 3 | 4 | 8 | 8 | 19 | 12 | 7 | 28 | 5 |
| 55 to 64 years old | 2 | 3 | 7 | 6 | 19 | 11 | 5 | 26 | 6 |
| 65 to 74 years old | 1 | 4 | 5 | 5 | 21 | 8 | 4 | 24 | 5 |
| 75 years old and older | 1 | 3 | 3 | 2 | 18 | 4 | 4 | 11 | 4 |
| Education: | | | | | | | | | |
| Grade school | - | 1 | 2 | 2 | 12 | 2 | 2 | 23 | 1 |
| Some high school | - | 4 | 5 | 4 | 11 | 5 | 3 | 24 | 3 |
| High school graduate | 1 | 3 | 6 | 6 | 15 | 8 | 4 | 23 | 3 |
| Some college | 2 | 6 | 12 | 9 | 18 | 13 | 9 | 28 | 6 |
| College graduate | 4 | 5 | 11 | 8 | 17 | 17 | 11 | 31 | 6 |
| Graduate school | 5 | 6 | 11 | 7 | 18 | 20 | 13 | 34 | 7 |
| Income: | | | | | | | | | |
| \$9,999 or less | 2 | 3 | 7 | 7 | 16 | 7 | 8 | 23 | 3 |
| \$10,000 to \$19,999 | 1 | 3 | 7 | 6 | 18 | 7 | 6 | 22 | 5 |
| \$20,000 to \$29,999 | 1 | 5 | 7 | 6 | 16 | 7 | 6 | 27 | 4 |
| \$30,000 to \$39,999 | 2 | 5 | 10 | 7 | 17 | 11 | 8 | 27 | 6 |
| \$40,000 to \$49,999 | 3 | 4 | 9 | 7 | 18 | 14 | 7 | 24 | 5 |
| \$50,000 to \$74,999 | 3 | 5 | 8 | 8 | 17 | 13 | 7 | 31 | 6 |
| \$75,000 or More | 2 | 4 | 11 | 8 | 15 | 17 | 9 | 34 | 5 |
| Not Reported | 1 | 5 | 7 | 5 | 12 | 9 | 6 | 26 | 4 |

-Represents or rounds to zero. ¹ Dancing other than ballet (e.g. folk and tap). ² Includes ceramics, jewelry, leatherwork, and metalwork. ³ Includes making movies or video as an artistic activity.

Source: U.S. National Endowment for the Arts, *Research Division Report #45. 2002 Survey of Public Participation in the Arts.*

No. 1235. Retail Sales and Household Participation in Lawn and Garden Activities: 1999 to 2003

[For calendar year. (33,519 represents \$33,519,000,000). Based on national household sample survey conducted by the Gallup Organization. Subject to sampling variability; see source]

| Activity | Retail sales (mil. dol.) | | | | | Percent households engaged in activity | | | | |
|--|--------------------------|---------------|---------------|---------------|---------------|--|-----------|-----------|-----------|-----------|
| | 1999 | 2000 | 2001 | 2002 | 2003 | 1999 | 2000 | 2001 | 2002 | 2003 |
| Total | 33,519 | 33,404 | 37,734 | 39,635 | 38,371 | 64 | 72 | 80 | 79 | 78 |
| Lawn care | 8,986 | 9,794 | 12,672 | 11,963 | 10,413 | 43 | 50 | 56 | 55 | 54 |
| Indoor houseplants | 1,270 | 1,332 | 1,784 | 2,128 | 1,571 | 32 | 39 | 46 | 44 | 41 |
| Flower gardening | 3,976 | 4,167 | 3,926 | 3,131 | 3,025 | 45 | 45 | 43 | 41 | 38 |
| Insect control | 1,214 | 1,232 | 2,058 | 2,281 | 2,053 | 23 | 27 | 33 | 32 | 30 |
| Shrub care | 1,376 | 1,429 | 1,298 | 1,072 | 1,042 | 29 | 31 | 30 | 27 | 27 |
| Vegetable gardening | 2,595 | 2,169 | 1,535 | 1,270 | 1,408 | 29 | 27 | 25 | 25 | 24 |
| Tree care | 1,732 | 1,872 | 2,121 | 2,790 | 2,359 | 20 | 23 | 25 | 26 | 25 |
| Landscaping | 8,585 | 6,809 | 6,310 | 8,854 | 10,507 | 25 | 30 | 37 | 34 | 33 |
| Flower bulbs | 657 | 912 | 1,188 | 1,191 | 1,036 | 23 | 28 | 31 | 29 | 26 |
| Fruit trees | 264 | 284 | 748 | 695 | 635 | 13 | 13 | 15 | 12 | 12 |
| Container gardening | 1,020 | 1,257 | 1,202 | 1,362 | 1,219 | 15 | 18 | 22 | 23 | 24 |
| Raising transplants ¹ | 302 | 334 | 291 | 262 | 230 | 12 | 11 | 12 | 12 | 10 |
| Herb gardening | 185 | 204 | 413 | 444 | 345 | 11 | 12 | 14 | 15 | 14 |
| Growing berries | 87 | 147 | 227 | 171 | 345 | 7 | 8 | 8 | 7 | 6 |
| Ornamental gardening | 464 | 519 | 756 | 580 | 831 | 6 | 8 | 9 | 8 | 9 |
| Water gardening | 806 | 943 | 1,205 | 1,441 | 1,565 | 7 | 10 | 13 | 14 | 15 |

¹ Starting plants in advance of planting in ground.

Source: The National Gardening Association, Burlington, VT, *National Gardening Survey*, annual (copyright).

No. 1236. Household Pet Ownership: 2001

[Based on a sample survey of 80,000 households in 2001; for details, see source]

| Item | Unit | Dogs | Cats | Birds | Horses |
|--|---------------|------|------|-------|--------|
| Percent of households owning companion pets ¹ | Percent . . . | 36.1 | 31.6 | 4.6 | 1.7 |
| Average number owned | Number . . . | 1.6 | 2.1 | 2.1 | 2.9 |
| Households obtaining veterinary care ² | Percent . . . | 85.0 | 66.8 | 12.9 | 56.7 |
| Average visits per household per year | Number . . . | 2.7 | 1.8 | 0.3 | 2.1 |
| PERCENT OF HOUSEHOLDS OWNING PETS | | | | | |
| Annual household income: | | | | | |
| Under \$20 | Percent . . . | 29.7 | 28.1 | 5.1 | 1.0 |
| \$20,000 to \$34,999 | Percent . . . | 33.9 | 30.9 | 4.5 | 1.3 |
| \$35,000 to \$54,999 | Percent . . . | 37.9 | 32.2 | 4.8 | 2.0 |
| \$55,000 to \$84,999 | Percent . . . | 40.5 | 34.3 | 4.4 | 2.1 |
| \$85,000 and over | Percent . . . | 39.7 | 33.7 | 4.2 | 2.1 |
| Household size: ¹ | | | | | |
| One person | Percent . . . | 20.8 | 23.5 | 2.8 | 0.7 |
| Two persons | Percent . . . | 34.3 | 31.3 | 4.0 | 1.6 |
| Three persons | Percent . . . | 46.2 | 37.4 | 5.9 | 2.2 |
| Four persons | Percent . . . | 50.6 | 38.2 | 6.3 | 2.3 |
| Five or more persons | Percent . . . | 53.0 | 39.7 | 8.3 | 3.2 |
| Veterinary Expenditures: | | | | | |
| Per household per year (mean) | Dollars . . . | 261 | 160 | 18 | 263 |
| Per animal (mean) | Dollars . . . | 179 | 85 | 9 | 112 |

¹ As of December 31, 2001. ² During 2001.

Source: American Veterinary Medical Association, Schaumburg, IL, *U.S. Pet Ownership and Demographics Sourcebook, 2002* (copyright).

No. 1237. Adult Attendance at Sports Events by Frequency: 2003

[In thousands (9,438 represents 9,438,000), except percent. For fall 2003. Based on survey and subject to sampling error; see source]

| Event | Attend one or more times a month | | Attend less than once a month | | Event | Attend one or more times a month | | Attend less than once a month | |
|---------------------------------|----------------------------------|---------|-------------------------------|---------|-----------------------------------|----------------------------------|---------|-------------------------------|---------|
| | Number | Percent | Number | Percent | | Number | Percent | Number | Percent |
| Baseball | 9,438 | 4.50 | 17,063 | 8.14 | Golf | 1,642 | 0.78 | 4,167 | 1.99 |
| Basketball: | | | | | High school sports | 11,501 | 5.49 | 7,892 | 3.76 |
| College games | 4,264 | 2.03 | 6,583 | 3.14 | Horse racing: | | | | |
| Professional games | 3,517 | 1.68 | 7,767 | 3.70 | Flats, runners | 1,004 | 0.48 | 2,920 | 1.39 |
| Boxing | 1,721 | 0.82 | 2,849 | 1.36 | Trotters/harness | 455 | 0.22 | 2,109 | 1.01 |
| Bowling | 865 | 0.41 | 2,335 | 1.11 | Ice hockey | 2,542 | 1.21 | 6,717 | 3.20 |
| Equestrian events | 857 | 0.41 | 2,456 | 1.17 | Motorcycle racing | 792 | 0.38 | 2,392 | 1.14 |
| Figure skating | 626 | 0.30 | 2,407 | 1.15 | Pro beach volleyball | 338 | 0.16 | 1,903 | 0.91 |
| Fishing tournaments | 685 | 0.33 | 2,210 | 1.05 | Rodeo | 633 | 0.30 | 4,304 | 2.05 |
| Football: | | | | | Soccer | 3,220 | 1.54 | 3,403 | 1.62 |
| College games | 5,620 | 2.68 | 9,371 | 4.47 | Tennis | 810 | 0.39 | 2,847 | 1.36 |
| Monday night professional games | 2,038 | 0.97 | 3,458 | 1.65 | Truck and tractor pull/mud racing | 606 | 0.29 | 3,450 | 1.65 |
| Weekend professional games | 3,939 | 1.88 | 7,936 | 3.79 | Wrestling—professional | 1,071 | 0.51 | 2,781 | 1.33 |

Source: Mediamark Research, Inc., New York, NY *Top-line Reports* (copyright). Internet site <<http://www.mediamark.com/mri/docs/TopLineReports.html>>.

No. 1238. Adult Participation in Selected Leisure Activities by Frequency: 2003

[In thousands (13,058 represents 13,058,000), except percent. For fall 2003. Based on sample and subject to sampling error; see source]

| Activity | Participated in the last 12 months | | Frequency of participation | | | | | | | |
|--|------------------------------------|---------|----------------------------|---------|-------------|---------|----------------------------|---------|--------------|---------|
| | | | Two or more times a week | | Once a week | | Two to three times a month | | Once a month | |
| | Number | Percent | Number | Percent | Number | Percent | Number | Percent | Number | Percent |
| Adult education courses | 13,058 | 6.2 | 2,583 | 1.2 | 2,494 | 1.2 | 618 | 0.3 | 743 | 0.4 |
| Attend auto shows | 16,317 | 7.8 | 202 | 0.1 | 376 | 0.2 | 252 | 0.1 | 811 | 0.4 |
| Attend country music performances | 10,607 | 5.1 | 105 | 0.1 | 36 | (Z) | 257 | 0.1 | 399 | 0.2 |
| Attend dance performances | 7,561 | 3.6 | 211 | 0.1 | 339 | 0.2 | 240 | 0.1 | 341 | 0.2 |
| Attend horse races | 5,356 | 2.6 | 136 | 0.1 | 226 | 0.1 | 164 | 0.1 | 174 | 0.1 |
| Attend music performances ¹ | 29,897 | 14.3 | 265 | 0.1 | 542 | 0.3 | 1,583 | 0.8 | 3,131 | 1.5 |
| Attend rock music performances | 19,292 | 9.2 | 222 | 0.1 | 172 | 0.1 | 619 | 0.3 | 1,030 | 0.5 |
| Backgammon | 4,863 | 2.3 | 650 | 0.3 | 137 | 0.1 | 477 | 0.2 | 358 | 0.2 |
| Baking | 36,904 | 17.6 | 7,406 | 3.5 | 5,734 | 2.7 | 7,875 | 3.8 | 5,414 | 2.6 |
| Barbecuing | 68,906 | 32.9 | 11,608 | 5.5 | 10,474 | 5.0 | 16,250 | 7.8 | 9,038 | 4.3 |
| Board games | 19,473 | 9.3 | 1,791 | 0.9 | 1,658 | 0.8 | 2,299 | 1.1 | 2,516 | 1.2 |
| Birdwatching | 9,108 | 4.3 | 4,506 | 2.2 | 897 | 0.4 | 750 | 0.4 | 379 | 0.2 |
| Board games | 37,084 | 17.7 | 2,473 | 1.2 | 3,122 | 1.5 | 6,069 | 2.9 | 7,330 | 3.5 |
| Book clubs | 7,747 | 3.7 | 519 | 0.3 | 414 | 0.2 | 474 | 0.2 | 2,450 | 1.2 |
| Ceramics/pottery | 2,993 | 1.4 | 318 | 0.2 | 223 | 0.1 | 306 | 0.2 | 183 | 0.1 |
| Chess | 9,540 | 4.6 | 1,112 | 0.5 | 558 | 0.3 | 844 | 0.4 | 1,404 | 0.7 |
| Concerts on radio | 7,504 | 3.6 | 1,412 | 0.7 | 896 | 0.4 | 908 | 0.4 | 678 | 0.3 |
| Cooking for fun | 33,028 | 15.8 | 11,085 | 5.3 | 4,885 | 2.3 | 5,919 | 2.8 | 2,856 | 1.4 |
| Crossword puzzles | 33,118 | 15.8 | 14,479 | 6.9 | 4,259 | 2.0 | 3,496 | 1.7 | 2,138 | 1.0 |
| Dance/go dancing | 22,300 | 10.6 | 1,997 | 1.0 | 2,310 | 1.1 | 2,779 | 1.3 | 3,278 | 1.6 |
| Dining out | 103,033 | 49.1 | 20,700 | 9.9 | 23,511 | 11.2 | 25,169 | 12.0 | 12,619 | 6.0 |
| Electronic games (not TV) | 19,611 | 9.4 | 5,556 | 2.7 | 2,704 | 1.3 | 2,672 | 1.3 | 2,048 | 1.0 |
| Entertain friends or relatives at home | 83,734 | 39.9 | 7,862 | 3.8 | 9,742 | 4.7 | 19,007 | 9.1 | 17,645 | 8.4 |
| Fly kites | 6,650 | 3.2 | 50 | (Z) | 210 | 0.1 | 158 | 0.1 | 619 | 0.3 |
| Furniture refinishing | 8,762 | 4.2 | 463 | 0.2 | 201 | 0.1 | 346 | 0.2 | 904 | 0.4 |
| Go to bars/night clubs | 43,060 | 20.5 | 3,705 | 1.8 | 5,286 | 2.5 | 6,385 | 3.1 | 6,759 | 3.2 |
| Go to beach | 48,979 | 23.4 | 2,636 | 1.3 | 2,586 | 1.2 | 4,351 | 2.1 | 4,327 | 2.1 |
| Go to live theater | 30,061 | 14.3 | 292 | 0.1 | 564 | 0.3 | 1,299 | 0.6 | 3,726 | 1.8 |
| Go to museums | 30,793 | 14.7 | 216 | 0.1 | 288 | 0.1 | 578 | 0.3 | 3,083 | 1.5 |
| Model making | 3,633 | 1.7 | 563 | 0.3 | 164 | 0.1 | 188 | 0.1 | 377 | 0.2 |
| Painting, drawing | 14,089 | 6.7 | 2,826 | 1.4 | 1,463 | 0.7 | 2,071 | 1.0 | 1,639 | 0.8 |
| Photography | 23,794 | 11.4 | 3,070 | 1.5 | 2,500 | 1.2 | 4,930 | 2.4 | 4,433 | 2.1 |
| Picnic | 24,354 | 11.6 | 322 | 0.2 | 527 | 0.3 | 1,775 | 0.9 | 3,450 | 1.7 |
| Play bingo | 9,169 | 4.4 | 918 | 0.4 | 995 | 0.5 | 803 | 0.4 | 928 | 0.4 |
| Play cards | 49,326 | 23.5 | 6,038 | 2.9 | 5,383 | 2.6 | 7,664 | 3.7 | 7,423 | 3.5 |
| Play musical instrument | 15,828 | 7.6 | 6,607 | 3.2 | 1,679 | 0.8 | 1,360 | 0.7 | 1,266 | 0.6 |
| Reading books | 79,205 | 37.8 | 43,668 | 20.8 | 7,981 | 3.8 | 6,419 | 3.1 | 5,511 | 2.6 |
| Surf the Net | 58,601 | 28.0 | 36,870 | 17.6 | 7,525 | 3.6 | 4,133 | 2.0 | 1,937 | 0.9 |
| Trivia games | 13,731 | 6.6 | 1,650 | 0.8 | 1,420 | 0.7 | 2,034 | 1.0 | 1,749 | 0.8 |
| Video games | 29,429 | 14.0 | 10,394 | 5.0 | 4,030 | 1.9 | 3,588 | 1.7 | 2,203 | 1.1 |
| Woodworking | 11,323 | 5.4 | 2,451 | 1.2 | 1,069 | 0.5 | 1,765 | 0.8 | 1,619 | 0.8 |
| Word games | 16,112 | 7.7 | 5,626 | 2.7 | 1,743 | 0.8 | 1,478 | 0.7 | 1,578 | 0.8 |
| Zoo attendance | 25,861 | 12.3 | 136 | 0.1 | 203 | 0.1 | 553 | 0.3 | 1,477 | 0.7 |

Z Represents less than 0.05. ¹ Excluding country and rock.

Source: Mediamark Research, Inc., New York, NY, *Top-line Reports* (copyright). Internet site <<http://www.mediamark.com/mri/docs/TopLineReports.html>>

No. 1239. Selected Spectator Sports: 1985 to 2003

[47,742 represents 47,742,000]

| Sport | Unit | 1985 | 1990 | 1995 | 1999 | 2000 | 2001 | 2002 | 2003 |
|---|-------------|--------|--------|--------|--------|--------|--------|--------|--------|
| Baseball, major leagues: ¹ | | | | | | | | | |
| Attendance | 1,000 . . | 47,742 | 55,512 | 51,288 | 71,558 | 74,339 | 73,881 | 69,428 | 69,501 |
| Regular season | 1,000 . . | 46,824 | 54,824 | 50,469 | 70,139 | 72,748 | 72,267 | 67,859 | 67,568 |
| National League | 1,000 . . | 22,292 | 24,492 | 25,110 | 38,323 | 39,851 | 39,558 | 36,949 | 36,661 |
| American League | 1,000 . . | 24,532 | 30,332 | 25,359 | 31,817 | 32,898 | 32,709 | 30,910 | 30,908 |
| Playoffs ² | 1,000 . . | 591 | 479 | 533 | 1,202 | 1,314 | 1,247 | 1,262 | 1,568 |
| World Series | 1,000 . . | 327 | 209 | 286 | 216 | 277 | 366 | 306 | 365 |
| Players' salaries: ³ | | | | | | | | | |
| Average | \$1,000 . . | 371 | 598 | 1,111 | 1,607 | 1,896 | 2,139 | 2,296 | 2,372 |
| Basketball: ^{4 5} | | | | | | | | | |
| NCAA—Men's college: | | | | | | | | | |
| Teams | Number . . | 753 | 767 | 868 | 926 | 932 | 937 | 936 | 967 |
| Attendance | 1,000 . . | 26,584 | 28,741 | 28,548 | 28,505 | 29,025 | 28,949 | 29,395 | 30,124 |
| NCAA—Women's college: | | | | | | | | | |
| Teams | Number . . | 746 | 782 | 864 | 940 | 956 | 958 | 975 | 1,009 |
| Attendance | 1,000 . . | 2,072 | 2,777 | 4,962 | 8,010 | 8,698 | 8,825 | 9,533 | 10,164 |
| Pro: ⁶ | | | | | | | | | |
| Teams | Number . . | 23 | 27 | 27 | 29 | 29 | 29 | 29 | 29 |
| Attendance, total | 1,000 . . | 11,534 | 18,586 | 19,883 | 13,450 | 21,503 | 21,436 | 21,571 | 21,760 |
| Regular season | 1,000 . . | 10,506 | 17,369 | 18,516 | 12,135 | 20,059 | 19,956 | 20,182 | 20,074 |
| Average per game | Number . . | 11,141 | 15,690 | 16,727 | 16,738 | 16,870 | 16,784 | 16,974 | 16,883 |
| Playoffs | 1,000 . . | 985 | 1,203 | 1,347 | 1,315 | 1,427 | 1,460 | 1,370 | 1,685 |
| Average per game | Number . . | 14,479 | 16,704 | 18,457 | 19,926 | 19,202 | 20,565 | 19,296 | 19,152 |
| Football: | | | | | | | | | |
| NCAA College: ⁵ | | | | | | | | | |
| Teams | Number . . | 509 | 533 | 565 | 601 | 606 | 608 | 617 | 617 |
| Attendance | 1,000 . . | 34,952 | 35,330 | 35,638 | 39,483 | 39,059 | 40,481 | 44,556 | 46,145 |
| National Football League: ⁸ | | | | | | | | | |
| Teams | Number . . | 28 | 28 | 30 | 32 | 31 | 31 | 32 | 32 |
| Attendance, total ⁹ | 1,000 . . | 14,058 | 17,666 | 19,203 | 20,763 | 20,954 | 20,590 | 21,505 | 21,639 |
| Regular season | 1,000 . . | 13,345 | 13,960 | 15,044 | 16,207 | 16,387 | 16,166 | 16,833 | 16,914 |
| Average per game | Number . . | 59,567 | 62,321 | 62,682 | 65,349 | 66,078 | 65,187 | 65,755 | 66,328 |
| Postseason games ¹⁰ | 1,000 . . | 711 | 848 | (NA) | 794 | 809 | 767 | 782 | 806 |
| Players' salaries: ¹¹ | | | | | | | | | |
| Average | \$1,000 . . | 217 | 354 | 584 | 708 | 787 | 986 | 1,180 | 1,259 |
| Median base salary | \$1,000 . . | 160 | 275 | 301 | 400 | 441 | 501 | 568 | 590 |
| National Hockey League: ¹² | | | | | | | | | |
| Regular season attendance | 1,000 . . | 11,634 | 12,580 | 9,234 | 17,152 | 18,800 | 20,373 | 20,615 | 20,409 |
| Playoffs attendance | 1,000 . . | 1,108 | 1,356 | 1,329 | 1,472 | 1,525 | 1,584 | 1,691 | 1,636 |
| Horseracing: ^{13 14} | | | | | | | | | |
| Racing days | Number . . | 13,745 | 13,841 | 13,243 | 11,398 | 11,348 | (NA) | (NA) | (NA) |
| Attendance | 1,000 . . | 73,346 | 63,803 | 38,934 | (NA) | (NA) | (NA) | (NA) | (NA) |
| Pari-mutuel turnover | Mil. dol. . | 12,222 | 7,162 | 14,592 | 15,828 | 16,040 | (NA) | (NA) | (NA) |
| Revenue to government | Mil. dol. . | 625 | 624 | 456 | 392 | 368 | (NA) | (NA) | (NA) |
| Greyhound: ¹³ | | | | | | | | | |
| Total performances | Number . . | 9,590 | 14,915 | 16,110 | 14,455 | 14,403 | (NA) | (NA) | (NA) |
| Attendance | 1,000 . . | 23,853 | 28,660 | (NA) | (NA) | (NA) | (NA) | (NA) | (NA) |
| Pari-mutuel turnover | Mil. dol. . | 2,702 | 3,422 | 2,730 | 2,130 | 2,054 | (NA) | (NA) | (NA) |
| Revenue to government | Mil. dol. . | 201 | 235 | 157 | 101 | 98 | (NA) | (NA) | (NA) |
| Jai alai: ¹³ | | | | | | | | | |
| Total performances | Number . . | 2,736 | 3,620 | 2,748 | 2,119 | 2,034 | (NA) | (NA) | (NA) |
| Games played | Number . . | 32,260 | (NA) | 37,052 | 28,706 | 27,461 | (NA) | (NA) | (NA) |
| Attendance | 1,000 . . | 4,722 | 5,329 | 3,208 | (NA) | (NA) | (NA) | (NA) | (NA) |
| Total handle | Mil. dol. . | 664 | 546 | 296 | 119 | 1,959 | (NA) | (NA) | (NA) |
| Revenue to government | Mil. dol. . | 50 | 39 | 13 | 5 | 4 | (NA) | (NA) | (NA) |
| Professional rodeo: ¹⁵ | | | | | | | | | |
| Rodeos | Number . . | 617 | 754 | 739 | 700 | 688 | 668 | 666 | 657 |
| Performances | Number . . | 1,887 | 2,159 | 2,217 | 2,128 | 2,081 | 2,015 | 2,207 | 1,949 |
| Members | Number . . | 5,239 | 5,693 | 6,894 | 7,403 | 6,255 | 5,913 | 6,209 | 6,158 |
| Permit-holders (rookies) | Number . . | 2,534 | 3,290 | 3,835 | 3,511 | 3,249 | 2,544 | 2,543 | 3,121 |
| Total prize money | Mil. dol. . | 15.1 | 18.2 | 24.5 | 31.1 | 32.3 | 33.1 | 33.3 | 34.3 |

¹ NA Not available. ² Source: Major League Baseball (previously, The National League of Professional Baseball Clubs), New York, NY, *National League Green Book*; and The American League of Professional Baseball Clubs, New York, NY, *American League Red Book*. Beginning 1997, two rounds of playoffs were played. Prior years had one round.
³ Source: Major League Baseball Players Association, New York, NY. ⁴ Season ending in year shown. ⁵ Source: National Collegiate Athletic Assn., Indianapolis, IN (copyright). For women's attendance total, excludes double-headers with men's teams. ⁶ Source: National Basketball Assn., New York, NY. For season ending in year shown. ⁷ Includes All-Star game, not shown separately. ⁸ Source: National Football League, New York, NY. ⁹ Beginning 1987, includes preseason attendance, not shown separately. ¹⁰ Includes Pro Bowl, a nonchampionship game and Super Bowl. ¹¹ Source: National Football League Players Association, Washington, DC. ¹² For season ending in year shown. Source: National Hockey League, Montreal, Quebec. ¹³ Source: Association of Racing Commissioners International, Inc., Lexington, KY. ¹⁴ Includes thoroughbred, harness, quarter horse, and fairs. ¹⁵ Source: Professional Rodeo Cowboys Association, Colorado Springs, CO., *Official Professional Rodeo Media Guide*, annual (copyright).

Source: Compiled from sources listed in footnotes.

No. 1240. Selected Recreational Activities: 1985 to 2003

[41 represents 41,000,000]

| Activity | Unit | 1985 | 1990 | 1995 | 1999 | 2000 | 2001 | 2002 | 2003 |
|--|---------------|---------|---------|---------|---------|---------|---------|---------|---------|
| Softball, amateur: ¹ | | | | | | | | | |
| Total participants ² | Million . . . | 41 | 41 | 42 | 35 | 31 | 31 | 31 | 30 |
| Youth participants | 1,000 . . . | 712 | 1,100 | 1,350 | 1,411 | 1,370 | 1,355 | 1,365 | 1,351 |
| Adult teams ³ | 1,000 . . . | 152 | 188 | 187 | 163 | 155 | 149 | 143 | 119 |
| Youth teams ³ | 1,000 . . . | 31 | 46 | 74 | 83 | 81 | 80 | 80 | 79 |
| Golfers (one round or more) ^{4,5} | 1,000 . . . | 17,520 | 23,000 | 23,700 | 25,200 | 25,400 | 25,800 | 26,200 | 27,400 |
| Golf rounds played ^{4,5} | 1,000 . . . | 414,777 | 421,200 | 431,400 | 496,400 | 518,400 | 518,100 | 502,400 | 494,900 |
| Golf facilities ⁴ | Number. | 12,346 | 12,846 | 14,074 | 15,195 | 15,489 | 15,689 | 15,827 | 15,899 |
| Classification: | | | | | | | | | |
| Private | Number. | 4,861 | 4,810 | 4,324 | 4,285 | 4,290 | 4,313 | 4,326 | 4,353 |
| Daily fee | Number. | 5,573 | 6,024 | 7,491 | 8,470 | 8,761 | 8,972 | 9,113 | 9,156 |
| Municipal | Number. | 1,912 | 2,012 | 2,259 | 2,440 | 2,438 | 2,404 | 2,388 | 2,390 |
| Tennis: ⁶ | | | | | | | | | |
| Players | 1,000 . . . | 13,000 | 21,000 | 17,820 | 20,000 | 22,900 | 22,000 | 23,200 | (NA) |
| Courts | 1,000 . . . | 220 | 220 | 240 | (NA) | (NA) | (NA) | (NA) | (NA) |
| Indoor | 1,000 . . . | 14 | 14 | 15 | (NA) | (NA) | (NA) | (NA) | (NA) |
| Tenpin bowling: ⁷ | | | | | | | | | |
| Establishments | Number. | 8,275 | 7,611 | 7,049 | 6,398 | 6,247 | 6,022 | 5,973 | 5,811 |
| Lanes | 1,000 . . . | 155 | 148 | 139 | 128 | 125 | 123 | 122 | 120 |
| Membership, total ⁸ | 1,000 . . . | 8,064 | 6,588 | 4,925 | 4,156 | 3,756 | 3,553 | 3,382 | 3,246 |
| American Bowling Congress | 1,000 . . . | 3,657 | 3,036 | 2,370 | 2,027 | 1,866 | 1,767 | 1,694 | 1,635 |
| Women's Bowling Congress | 1,000 . . . | 3,714 | 2,859 | 2,036 | 1,678 | 1,481 | 1,373 | 1,291 | 1,226 |
| Young American Bowling Alliance ⁹ | 1,000 . . . | 693 | 693 | 519 | 451 | 409 | 413 | 397 | 385 |
| Motion picture screens ¹⁰ | 1,000 . . . | 21 | 24 | 28 | 38 | 38 | 37 | 36 | 37 |
| Indoor | 1,000 . . . | 18 | 23 | 27 | 37 | 37 | 37 | 35 | 36 |
| Drive-in | 1,000 . . . | 3 | 1 | 1 | 1 | 1 | 1 | 1 | 1 |
| Receipts, box office | Mil. dol. | 3,749 | 5,022 | 5,494 | 7,448 | 7,661 | 8,413 | 9,520 | 9,489 |
| Admission, average price | Dollars | 3.55 | 4.23 | 4.35 | 5.08 | 5.39 | 5.66 | 5.81 | 6.03 |
| Boating: ¹¹ | | | | | | | | | |
| Recreational boats owned ¹² | 1,000 . . . | 13,778 | 15,987 | 15,375 | 16,820 | 17,030 | 17,200 | 17,360 | 17,490 |
| Retail expenditures on boating ¹³ | Mil. dol. | 13,284 | 13,731 | 17,226 | 21,736 | 27,870 | 28,556 | 30,362 | 29,997 |
| Retail units purchased: | | | | | | | | | |
| Total all boats ¹⁴ | 1,000 . . . | 675 | 525 | 664 | 586 | 577 | 883 | 845 | 842 |
| Outboard boats | 1,000 . . . | 305 | 227 | 231 | 230 | 241 | 218 | 212 | 207 |
| Inboard boats | 1,000 . . . | 17 | 15 | 12 | 19 | 24 | 22 | 22 | 20 |
| Stern-drive boats | 1,000 . . . | 115 | 97 | 94 | 80 | 78 | 72 | 69 | 69 |
| Jet boats | 1,000 . . . | (NA) | (NA) | 15 | 8 | 7 | 6 | 5 | 6 |
| Personal watercraft | 1,000 . . . | (NA) | (NA) | 200 | 106 | 92 | 81 | 79 | 81 |
| Canoes | 1,000 . . . | 79 | 75 | 98 | 121 | 112 | 106 | 100 | 87 |
| Kayaks ¹⁵ | 1,000 . . . | (NA) | (NA) | (NA) | (NA) | (NA) | 357 | 340 | 324 |
| Inflatable boats | 1,000 . . . | 34 | 27 | (NA) | (NA) | (NA) | (NA) | (NA) | 31 |
| Boat trailers | 1,000 . . . | 192 | 165 | 207 | 168 | 159 | 136 | 141 | 131 |
| Outboard motors | 1,000 . . . | 392 | 352 | 317 | 332 | 349 | 299 | 302 | 305 |
| Stern-drive and inboard engines | 1,000 . . . | 155 | 134 | 120 | 109 | 110 | 104 | 105 | 101 |

NA Not available. ¹ Source: Amateur Softball Association, Oklahoma City, OK. ² Amateur Softball Association teams and other amateur softball teams. ³ Amateur Softball Association teams only. ⁴ Source: National Golf Foundation, Jupiter, FL. ⁵ Prior to 1990, for persons 5 years of age and over; thereafter for persons 12 years of age and over. ⁶ Source: Tennis Industry Association, Hilton Head, SC. Players for persons 12 years old and over who played at least once. ⁷ Source: Bowling Headquarters, Greendale, WI. ⁸ Membership totals are for U.S., Canada and for U.S. military personnel worldwide. ⁹ Prior to 1985, represents American Jr. Bowling Congress and ABC/WIBC Collegiate Division. ¹⁰ Source: Motion Picture Association of America, Inc., Encino, CA. ¹¹ Source: National Marine Manufacturers Association, Chicago, IL. (copyright). ¹² 2003 data is estimated. ¹³ Represents estimated expenditures for new and used boats, motors and engines, accessories, safety equipment, fuel, insurance, docking, maintenance, launching, storage, repairs, and other expenses. ¹⁴ 1985 through 1990 includes other boats, not shown separately. ¹⁵ Kayak category added in 2001.

Source: Compiled from sources listed in footnotes.

No. 1241. Participation in Selected Sports Activities: 2002

[In thousands (253,729 represents 253,729,000), except rank. For persons 7 years of age or older. Except as indicated, a participant plays a sport more than once in the year]

| Activity | All persons | | Sex | | Age | | | | | | | | Household income (dol.) | | | | | |
|--|----------------|------------|----------------|----------------|---------------|---------------|---------------|---------------|---------------|---------------|---------------|-------------------|-------------------------|---------------|---------------|---------------|---------------|-----------------|
| | Number | Rank | Male | Female | 7-11 years | 12-17 years | 18-24 years | 25-34 years | 35-44 years | 45-54 years | 55-64 years | 65 years and over | Under 15,000 | 15,000-24,999 | 25,000-34,999 | 35,000-49,000 | 50,000-74,999 | 75,000 and over |
| SERIES I SPORTS ¹ | | | | | | | | | | | | | | | | | | |
| Total | 253,729 | (X) | 123,459 | 130,271 | 20,095 | 24,264 | 27,548 | 36,923 | 44,224 | 39,260 | 26,112 | 35,303 | 28,431 | 28,683 | 30,813 | 40,320 | 54,199 | 71,284 |
| Number participated in— | | | | | | | | | | | | | | | | | | |
| Aerobic exercising ² | 29,038 | 11 | 7,786 | 21,253 | 737 | 2,284 | 4,744 | 6,613 | 5,386 | 4,507 | 2,220 | 2,546 | 2,236 | 2,266 | 3,240 | 4,527 | 6,227 | 10,541 |
| Backpacking ³ | 15,501 | 18 | 9,490 | 6,012 | 1,145 | 2,694 | 2,732 | 3,395 | 2,970 | 1,700 | 408 | 456 | 1,847 | 1,441 | 1,631 | 2,602 | 3,368 | 4,612 |
| Baseball | 15,623 | 17 | 11,526 | 4,097 | 5,070 | 3,937 | 1,939 | 1,488 | 1,606 | 847 | 450 | 285 | 979 | 963 | 1,433 | 2,695 | 4,150 | 5,402 |
| Basketball | 28,947 | 12 | 19,389 | 9,558 | 6,240 | 7,787 | 4,274 | 4,615 | 3,151 | 1,945 | 588 | 346 | 1,582 | 2,362 | 2,843 | 5,125 | 6,315 | 10,720 |
| Bicycle riding ² | 41,387 | 7 | 22,464 | 18,923 | 9,378 | 7,405 | 3,188 | 5,856 | 7,013 | 4,300 | 2,207 | 2,039 | 2,568 | 3,822 | 4,289 | 6,658 | 10,253 | 13,798 |
| Billiards | 35,263 | 9 | 21,516 | 13,747 | 1,649 | 4,081 | 8,545 | 9,136 | 6,728 | 3,437 | 1,011 | 677 | 2,435 | 3,389 | 4,427 | 6,152 | 7,433 | 11,427 |
| Bowling | 43,910 | 6 | 22,438 | 21,472 | 6,206 | 6,738 | 7,938 | 8,184 | 7,545 | 4,230 | 1,575 | 1,494 | 2,981 | 3,841 | 4,618 | 7,969 | 9,988 | 14,514 |
| Camping ⁴ | 55,436 | 2 | 28,760 | 26,676 | 6,451 | 6,831 | 7,822 | 10,712 | 10,667 | 7,267 | 3,008 | 2,678 | 4,412 | 5,233 | 7,015 | 10,611 | 14,044 | 14,121 |
| Exercising with equipment ² | 50,227 | 4 | 23,109 | 27,117 | 785 | 5,069 | 6,983 | 9,209 | 9,702 | 9,209 | 4,749 | 4,709 | 3,034 | 3,616 | 5,139 | 7,626 | 11,366 | 19,445 |
| Exercise walking ² | 82,183 | 1 | 30,568 | 51,615 | 3,005 | 4,482 | 8,084 | 13,167 | 15,679 | 15,395 | 9,988 | 12,384 | 8,200 | 8,421 | 9,391 | 12,766 | 17,504 | 25,900 |
| Fishing (Net) | 44,221 | 5 | 29,262 | 14,959 | 5,027 | 4,906 | 5,498 | 7,234 | 8,551 | 6,174 | 3,533 | 3,298 | 3,058 | 4,615 | 6,042 | 8,257 | 10,166 | 12,085 |
| Fishing—fresh water | 38,511 | 8 | 25,570 | 12,941 | 4,783 | 4,446 | 4,718 | 6,485 | 7,380 | 5,276 | 2,961 | 2,462 | 2,673 | 4,222 | 5,528 | 7,103 | 8,823 | 10,162 |
| Fishing—salt water | 12,240 | 22 | 8,509 | 3,731 | 766 | 1,117 | 1,821 | 1,680 | 2,613 | 1,845 | 1,192 | 1,206 | 817 | 784 | 1,443 | 2,515 | 2,471 | 4,209 |
| Football—tackle | 7,400 | 26 | 6,682 | 719 | 1,334 | 3,171 | 1,366 | 627 | 462 | 221 | 99 | 120 | 561 | 474 | 1,072 | 1,379 | 1,569 | 2,346 |
| Football—touch | 10,319 | 25 | 8,156 | 2,163 | 2,139 | 2,924 | 2,025 | 1,835 | 772 | 357 | 137 | 132 | 730 | 748 | 955 | 1,999 | 2,086 | 3,802 |
| Golf | 28,257 | 13 | 22,408 | 5,849 | 968 | 2,405 | 2,920 | 6,130 | 5,949 | 4,706 | 2,765 | 2,414 | 685 | 1,879 | 2,166 | 4,173 | 6,612 | 12,741 |
| Hiking | 30,531 | 10 | 15,376 | 15,155 | 2,487 | 3,321 | 4,110 | 6,468 | 5,793 | 4,754 | 2,020 | 1,578 | 2,387 | 2,680 | 3,234 | 4,868 | 6,522 | 10,840 |
| Hunting with firearms | 19,473 | 16 | 16,864 | 2,610 | 869 | 2,118 | 3,216 | 3,685 | 4,182 | 3,044 | 1,339 | 1,020 | 1,819 | 1,979 | 2,920 | 3,846 | 4,313 | 4,598 |
| Martial arts | 4,192 | 28 | 2,397 | 1,795 | 1,299 | 650 | 585 | 684 | 579 | 317 | 8 | 69 | 420 | 225 | 665 | 914 | 750 | 1,218 |
| Running/jogging ² | 24,748 | 15 | 13,356 | 11,392 | 2,068 | 4,387 | 4,911 | 5,794 | 4,003 | 2,493 | 718 | 375 | 1,890 | 1,554 | 2,984 | 3,520 | 4,883 | 9,917 |
| Soccer | 14,543 | 19 | 9,043 | 5,499 | 5,851 | 3,722 | 1,663 | 1,526 | 1,048 | 259 | 173 | 300 | 762 | 728 | 1,265 | 2,467 | 2,690 | 6,630 |
| Softball | 13,630 | 21 | 6,901 | 6,729 | 2,169 | 3,078 | 1,795 | 2,755 | 2,201 | 1,118 | 274 | 240 | 831 | 846 | 1,208 | 2,293 | 3,601 | 4,851 |
| Swimming ² | 54,657 | 3 | 25,447 | 29,210 | 9,267 | 8,567 | 6,863 | 8,391 | 9,249 | 6,383 | 2,914 | 3,022 | 3,104 | 4,546 | 5,866 | 8,467 | 12,277 | 20,397 |
| Tai Chi/Yoga | 7,058 | 27 | 1,456 | 5,602 | 228 | 244 | 2,188 | 1,121 | 955 | 404 | 649 | 649 | 746 | 829 | 845 | 1,225 | 1,385 | 2,027 |
| Tennis | 10,970 | 24 | 6,199 | 4,771 | 976 | 2,048 | 1,751 | 1,824 | 2,023 | 1,367 | 450 | 532 | 598 | 615 | 595 | 1,594 | 2,165 | 5,403 |
| Volleyball | 11,450 | 23 | 5,212 | 6,238 | 1,382 | 3,091 | 1,724 | 2,638 | 1,521 | 749 | 262 | 84 | 855 | 982 | 1,225 | 1,844 | 2,792 | 3,763 |
| Weightlifting | 28,050 | 14 | 18,355 | 9,695 | 311 | 4,965 | 5,130 | 7,174 | 4,948 | 3,522 | 1,199 | 802 | 1,425 | 1,985 | 3,035 | 3,981 | 6,445 | 11,180 |

See footnotes at end of table.

| Activity | All persons | | Sex | | Age | | | | | | | | Household income (dol.) | | | | | | |
|--------------------------------------|----------------|------------|----------------|----------------|---------------|---------------|---------------|---------------|---------------|---------------|---------------|-------------------|-------------------------|---------------|---------------|---------------|---------------|-----------------|--|
| | Number | Rank | Male | Female | 7-11 years | 12-17 years | 18-24 years | 25-34 years | 35-44 years | 45-54 years | 55-64 years | 65 years and over | Under 15,000 | 15,000-24,999 | 25,000-34,999 | 35,000-49,999 | 50,000-74,999 | 75,000 and over | |
| SERIES II SPORTS ⁵ | | | | | | | | | | | | | | | | | | | |
| Total | 253,734 | (X) | 123,455 | 130,279 | 20,094 | 24,265 | 27,548 | 36,922 | 44,227 | 39,261 | 26,114 | 35,304 | 29,503 | 27,425 | 30,765 | 38,897 | 57,303 | 69,841 | |
| Number participating in— | | | | | | | | | | | | | | | | | | | |
| Archery (target) | 4,173 | 17 | 3,207 | 966 | 625 | 795 | 629 | 412 | 807 | 601 | 160 | 143 | 337 | 471 | 488 | 707 | 1,320 | 849 | |
| Boating, motor/power | 26,626 | 2 | 15,029 | 11,596 | 2,303 | 3,024 | 3,105 | 4,668 | 5,775 | 3,984 | 2,015 | 1,753 | 1,128 | 1,717 | 2,163 | 4,254 | 6,660 | 10,704 | |
| Canoeing | 7,592 | 11 | 4,341 | 3,250 | 685 | 862 | 827 | 1,567 | 1,523 | 1,230 | 365 | 534 | 450 | 592 | 675 | 1,211 | 1,932 | 2,731 | |
| Darts-metal tip | 9,951 | 8 | 6,164 | 3,787 | 502 | 925 | 2,266 | 2,475 | 1,961 | 1,161 | 333 | 329 | 1,202 | 1,070 | 1,083 | 1,383 | 2,443 | 2,771 | |
| Darts-soft tip | 11,026 | 7 | 6,363 | 4,662 | 1,029 | 970 | 1,726 | 3,292 | 2,138 | 1,237 | 295 | 338 | 1,036 | 1,044 | 1,762 | 2,640 | 2,755 | 1,788 | |
| Hockey (Ice) | 2,085 | 21 | 1,633 | 453 | 132 | 539 | 417 | 572 | 210 | 121 | - | 95 | 128 | 80 | 157 | 249 | 518 | 952 | |
| Hunting with bow and arrow | 4,639 | 16 | 4,193 | 446 | 65 | 377 | 625 | 943 | 1,262 | 810 | 389 | 168 | 359 | 430 | 586 | 923 | 1,317 | 1,024 | |
| In-line Roller skating | 18,845 | 4 | 9,054 | 9,790 | 6,734 | 4,789 | 2,201 | 2,378 | 1,911 | 454 | 151 | 228 | 972 | 1,271 | 1,890 | 3,233 | 5,389 | 6,089 | |
| Mountain biking-on road | 15,265 | 5 | 8,701 | 6,564 | 1,839 | 2,469 | 1,566 | 3,785 | 3,308 | 1,551 | 467 | 280 | 848 | 1,265 | 1,297 | 1,944 | 4,897 | 5,014 | |
| Mountain biking-off road | 7,770 | 10 | 4,859 | 2,911 | 1,448 | 823 | 869 | 1,918 | 1,606 | 753 | 208 | 144 | 442 | 522 | 623 | 1,233 | 2,300 | 2,650 | |
| Muzzleloading | 3,552 | 19 | 3,282 | 270 | - | 208 | 550 | 708 | 716 | 761 | 452 | 157 | 197 | 468 | 407 | 722 | 940 | 818 | |
| Paintball games | 6,910 | 13 | 5,480 | 1,430 | 505 | 2,209 | 2,055 | 1,002 | 701 | 256 | 72 | 110 | 438 | 499 | 666 | 1,445 | 1,725 | 2,136 | |
| Scoter riding | 13,384 | 6 | 7,816 | 5,568 | 7,552 | 3,694 | 314 | 460 | 485 | 259 | 293 | 326 | 761 | 921 | 1,466 | 2,107 | 3,366 | 4,763 | |
| Skateboarding | 9,664 | 9 | 7,776 | 1,888 | 4,023 | 3,834 | 710 | 480 | 283 | 101 | 74 | 160 | 581 | 908 | 1,135 | 1,588 | 2,192 | 3,261 | |
| Skiing—alpine | 7,402 | 12 | 4,491 | 2,910 | 895 | 1,276 | 1,073 | 1,245 | 1,715 | 740 | 262 | 195 | 135 | 146 | 453 | 495 | 2,100 | 4,071 | |
| Skiing—cross country | 2,202 | 20 | 1,179 | 1,023 | 280 | 185 | 123 | 241 | 321 | 717 | 232 | 102 | 73 | 62 | 100 | 194 | 524 | 1,249 | |
| Snowboarding | 5,589 | 15 | 4,305 | 1,284 | 969 | 1,659 | 1,149 | 997 | 440 | 279 | 24 | 71 | 128 | 381 | 581 | 861 | 1,475 | 2,163 | |
| Target shoot | 18,906 | 3 | 14,306 | 4,600 | 926 | 1,959 | 3,390 | 3,723 | 3,879 | 2,898 | 1,267 | 965 | 1,423 | 1,562 | 2,473 | 3,440 | 4,992 | 5,015 | |
| Target shoot-airgun | 4,094 | 18 | 3,217 | 877 | 600 | 909 | 458 | 510 | 653 | 513 | 248 | 203 | 345 | 495 | 528 | 760 | 737 | 1,224 | |
| Water skiing | 28,913 | 1 | 4,042 | 2,829 | 457 | 1,174 | 1,657 | 1,491 | 1,181 | 688 | 191 | 32 | 431 | 260 | 488 | 975 | 1,847 | 2,869 | |
| Work-out at club | 28,913 | 1 | 13,294 | 15,619 | 512 | 1,405 | 4,432 | 7,584 | 5,805 | 4,511 | 2,413 | 2,251 | 1,302 | 1,695 | 2,226 | 3,858 | 6,585 | 13,247 | |

- Represents or rounds to zero. X Not applicable. ¹ Based on a sampling of 15,000 households. ² Participant engaged in activity at least six times in the year. ³ Includes wilderness camping. ⁴ Vacation/overnight.
⁵ Based on a sampling of 20,000 households

Source: National Sporting Goods Association, Mt. Prospect, IL., Sports Participation in 2002:Series 1 and Series II (copyright)

No. 1242. High School Students Engaged in Organized Physical Activity by Sex, Race and Hispanic Origin: 2003

[In percent. For students in grades 9 to 12. Based on the Youth Risk Behavior Survey, a school-based survey and subject to sampling error; for details see source]

| Characteristic | Enrolled in physical education class | | | Played on a sports team |
|-------------------------------|--------------------------------------|----------------|---|-------------------------|
| | Total | Attended daily | Exercised 20 minutes or more per class ¹ | |
| All students | 55.7 | 28.4 | 80.3 | 57.6 |
| Male | 58.5 | 30.5 | 84.5 | 64.0 |
| Grade 9 | 70.8 | 37.7 | 84.8 | 65.0 |
| Grade 10 | 63.0 | 33.5 | 83.2 | 62.0 |
| Grade 11 | 50.5 | 26.0 | 83.7 | 66.3 |
| Grade 12 | 44.5 | 21.4 | 87.2 | 62.3 |
| Female | 52.8 | 26.4 | 75.3 | 51.0 |
| Grade 9 | 71.2 | 38.0 | 75.7 | 55.2 |
| Grade 10 | 58.0 | 29.1 | 77.0 | 53.9 |
| Grade 11 | 40.8 | 19.2 | 71.6 | 47.8 |
| Grade 12 | 34.6 | 15.2 | 74.9 | 45.9 |
| White, non-Hispanic | 53.7 | 24.9 | 81.5 | 60.8 |
| Male | 55.9 | 26.8 | 85.8 | 65.4 |
| Female | 51.5 | 23.1 | 76.6 | 55.9 |
| Black, non-Hispanic | 56.0 | 33.0 | 74.0 | 53.2 |
| Male | 63.1 | 37.1 | 80.0 | 67.5 |
| Female | 49.3 | 29.0 | 66.7 | 39.6 |
| Hispanic | 58.8 | 36.7 | 78.2 | 49.5 |
| Male | 61.4 | 39.5 | 82.5 | 56.2 |
| Female | 56.1 | 34.0 | 73.5 | 42.8 |

¹ For students enrolled in physical education classes.

Source: U.S. Centers for Disease Control and Prevention, Atlanta, GA, Youth Risk Behavior Surveillance—United States, 2003, Morbidity and Mortality Weekly Report, Vol. 53, No. SS 02, May 21, 2004.

No. 1243. Participation in High School Athletic Programs by Sex: 1972 to 2003

[Data based on number of state associations reporting and may underrepresent the number of schools with and participants in athletic programs]

| Year | Participants ¹ | | Sex and sport | Most popular sports, 2002-2003 ² | | |
|-------------------|---------------------------|-----------|-------------------------------------|---|--------------|-----------|
| | Males | Females | | Schools | Participants | |
| 1972-73 | 3,770,621 | 817,073 | MALE | | | |
| 1973-74 | 4,070,125 | 1,300,169 | | | | |
| 1975-76 | 4,109,021 | 1,645,039 | | Football (11-player) | 13,642 | 1,023,142 |
| 1977-78 | 4,367,442 | 2,083,040 | | Basketball | 17,333 | 540,874 |
| 1978-79 | 3,709,512 | 1,854,400 | | Track & field (outdoor) | 15,195 | 498,027 |
| 1979-80 | 3,517,829 | 1,750,264 | | Baseball | 14,988 | 453,792 |
| 1980-81 | 3,503,124 | 1,853,789 | | Soccer | 10,103 | 345,156 |
| 1981-82 | 3,409,081 | 1,810,671 | | Wrestling | 9,543 | 239,845 |
| 1982-83 | 3,355,558 | 1,779,972 | | Cross country | 12,574 | 191,833 |
| 1983-84 | 3,303,599 | 1,747,346 | | Golf | 13,120 | 162,805 |
| 1984-85 | 3,354,284 | 1,757,884 | | Tennis | 9,411 | 144,844 |
| | | | | Swimming & diving | 5,588 | 94,612 |
| 1985-86 | 3,344,275 | 1,807,121 | | FEMALE | | |
| 1986-87 | 3,364,082 | 1,836,356 | | | | |
| 1987-88 | 3,425,777 | 1,849,684 | | | | |
| 1988-89 | 3,416,844 | 1,839,352 | Basketball | | 17,028 | 457,165 |
| 1989-90 | 3,398,192 | 1,858,659 | Track & field (outdoor) | | 15,032 | 415,602 |
| 1990-91 | 3,406,355 | 1,892,316 | Volleyball | | 14,244 | 396,682 |
| 1991-92 | 3,429,853 | 1,940,801 | Softball (fast pitch) | | 14,007 | 357,912 |
| 1992-93 | 3,416,389 | 1,997,489 | Soccer | | 9,299 | 301,450 |
| 1993-94 | 3,472,967 | 2,130,315 | Cross country | | 12,083 | 163,360 |
| 1994-95 | 3,536,359 | 2,240,461 | Tennis | | 9,332 | 162,810 |
| | | | Swimming & diving | | 6,120 | 141,468 |
| 1995-96 | 3,634,052 | 2,367,936 | Competitive spirit squads | | 4,644 | 111,191 |
| 1996-97 | 3,706,225 | 2,474,043 | Golf | | 8,106 | 62,159 |
| 1997-98 | 3,763,120 | 2,570,333 | | | | |
| 1998-99 | 3,832,352 | 2,652,726 | | | | |
| 1999-00 | 3,861,749 | 2,675,874 | | | | |
| 2000-01 | 3,921,069 | 2,784,154 | | | | |
| 2001-02 | 3,960,517 | 2,806,998 | | | | |
| 2002-03 | 3,988,738 | 2,856,358 | | | | |

¹ A participant is counted in the number of sports participated in. ² Ten most popular sports for each sex in terms of number of participants.

Source: National Federation of State High School Associations, Indianapolis, IN, *The 2002-2003 High School Athletics Participation Survey* (copyright).

No. 1244. Participation in Selected Major NCAA Sports: 2001-2002

| Sport | Males | | | Females | | |
|------------------------------------|--------------|----------------|---------------|--------------|----------------|---------------|
| | Teams | Athletes | Average squad | Teams | Athletes | Average squad |
| Total ¹ | 8,151 | 212,140 | (X) | 8,920 | 155,513 | (X) |
| Baseball | 866 | 26,343 | 30.4 | (X) | (X) | (X) |
| Basketball | 990 | 15,883 | 16.0 | 1,017 | 14,524 | 14.3 |
| Bowling ² | 2 | 7 | 3.5 | 39 | 325 | 8.3 |
| Cross country | 858 | 10,840 | 12.6 | 928 | 12,008 | 12.9 |
| Equestrian ² | 8 | 87 | 10.9 | 46 | 1,031 | 22.4 |
| Fencing ³ | 38 | 586 | 15.4 | 46 | 633 | 13.8 |
| Field hockey | (X) | (X) | (X) | 252 | 5,296 | 21.0 |
| Football | 617 | 58,090 | 94.1 | (X) | (X) | (X) |
| Golf | 754 | 7,631 | 10.1 | 451 | 3,447 | 7.6 |
| Gymnastics | 23 | 371 | 16.1 | 89 | 1,440 | 16.2 |
| Ice hockey ⁴ | 134 | 3,708 | 27.7 | 69 | 1,433 | 20.8 |
| Lacrosse | 211 | 6,551 | 31.0 | 249 | 5,326 | 21.4 |
| Rifle ³ | 43 | 227 | 5.3 | 46 | 240 | 5.2 |
| Rowing ⁵ | 57 | 1,557 | 27.3 | 140 | 6,191 | 44.2 |
| Sailing ² | 24 | 285 | 11.9 | (X) | (X) | (X) |
| Skiing ³ | 41 | 539 | 13.1 | 45 | 496 | 11.0 |
| Soccer | 734 | 18,559 | 25.3 | 868 | 19,467 | 22.4 |
| Softball | (X) | (X) | (X) | 895 | 15,514 | 17.3 |
| Squash ² | 22 | 306 | 13.9 | 27 | 380 | 14.1 |
| Swimming/diving | 388 | 7,307 | 18.8 | 478 | 10,279 | 21.5 |
| Synchronized swimming ⁴ | (X) | (X) | (X) | 9 | 101 | 11.2 |
| Tennis | 770 | 7,441 | 9.7 | 898 | 8,378 | 9.3 |
| Track, indoor | 553 | 17,483 | 31.6 | 595 | 16,334 | 27.5 |
| Track, outdoor | 657 | 20,382 | 31.0 | 697 | 18,433 | 26.4 |
| Volleyball | 81 | 1,115 | 13.8 | 974 | 13,107 | 13.5 |
| Water polo | 48 | 891 | 18.6 | 55 | 1,055 | 19.2 |
| Wrestling | 231 | 5,943 | 25.7 | (X) | (X) | (X) |

X Not applicable. ¹ Includes other sports, not shown separately. ² Sport recognized by the NCAA but does not have an NCAA championship. ³ Co-ed championship sport. ⁴ Sport recognized by the NCAA but does not have an NCAA championship for women. ⁵ Sport recognized by the NCAA but does not have an NCAA championship for men.

Source: The National Collegiate Athletic Association (NCAA), Indianapolis, IN, 2001-02 Participation Study (copyright).

No. 1245. Participants in Wildlife Related Recreation Activities: 2001

[Preliminary. In thousands (37,805 represents 37,805,000). For persons 16 years old and over engaging in activity at least once in 2001. Based on survey and subject to sampling error; see source for details]

| Participant | Days of participation | | | Participant | Days of participation | | |
|------------------------|-----------------------|----------------|----------------|---------------------------------------|-----------------------|------------|------------|
| | Number | Trips | Trips | | Number | Trips | Trips |
| Total sportsmen | 37,805 | 785,762 | 636,787 | Wildlife watchers ¹ | 66,105 | (X) | (X) |
| Total anglers | 34,071 | 557,394 | 436,662 | Nonresidential ² | 21,823 | 372,006 | (X) |
| Freshwater | 28,439 | 466,984 | 365,076 | Observe wildlife | 20,080 | 295,345 | (X) |
| Excluding Great Lakes | 27,913 | 443,247 | 349,188 | Photograph wildlife | 9,427 | 76,324 | (X) |
| Great Lakes | 1,847 | 23,138 | 15,888 | Feed wildlife | 7,077 | 103,307 | (X) |
| Saltwater | 9,051 | 90,838 | 71,586 | Residential ³ | 62,928 | (X) | (X) |
| Total hunters | 13,034 | 228,368 | 200,125 | Observe wildlife | 42,111 | (X) | (X) |
| Big game | 10,911 | 153,191 | 114,445 | Photograph wildlife | 13,937 | (X) | (X) |
| Small game | 5,434 | 60,142 | 46,450 | Feed wildlife | 53,988 | (X) | (X) |
| Migratory birds | 2,956 | 29,310 | 24,155 | Visit public parks | 10,981 | (X) | (X) |
| Other animals | 1,047 | 19,207 | 15,074 | Maintain plantings or natural areas | 13,072 | (X) | (X) |

X Not applicable. ¹ Detail does not add to total due to multiple responses and nonresponse. ² Persons taking a trip of at least 1 mile for activity. ³ Activity within 1 mile of home.

No. 1246. Expenditures for Wildlife Related Recreation Activities: 2001

[Preliminary. (35,632 represents \$35,632,000,000). See headnote, Table 1245.]

| Type of expenditure | Fishing | | | Hunting | | | Wildlife watching | | |
|---------------------------------------|--------------------------|----------------|--------------------|--------------------------|----------------|--------------------|--------------------------|----------------|---------------------|
| | Spenders | | | Spenders | | | Spenders | | |
| | Expenditures (mil. dol.) | Number (1,000) | Percent of anglers | Expenditures (mil. dol.) | Number (1,000) | Percent of hunters | Expenditures (mil. dol.) | Number (1,000) | Percent of watchers |
| Total ¹ | 35,632 | 31,950 | 94 | 20,611 | 12,585 | 97 | 38,414 | 52,083 | 79 |
| Food and lodging | 5,881 | 25,603 | 75 | 2,450 | 10,073 | 77 | 4,819 | 15,365 | 70 |
| Food | 4,141 | 25,406 | 75 | 1,980 | 10,057 | 77 | 2,836 | 15,263 | 70 |
| Lodging | 1,740 | 6,473 | 19 | 470 | 1,701 | 13 | 1,983 | 5,648 | 26 |
| Transportation | 3,516 | 25,146 | 74 | 1,789 | 10,502 | 81 | 2,596 | 17,091 | 78 |
| Public | 400 | 1,254 | 4 | 186 | 452 | 3 | 702 | 1,986 | 9 |
| Private | 3,115 | 24,816 | 73 | 1,603 | 10,421 | 80 | 1,893 | 16,495 | 79 |
| Other trip-related costs | 5,259 | 25,658 | 75 | 1,013 | 3,479 | 27 | 748 | 6,350 | 29 |
| Sport specific equipment ² | 4,618 | 21,228 | 62 | 4,562 | 9,516 | 73 | 7,354 | 45,802 | 69 |
| Auxiliary equipment ³ | 721 | 4,347 | 13 | 1,203 | 4,584 | 35 | 717 | 3,807 | 6 |
| Special equipment ⁴ | 11,625 | 2,319 | 7 | 4,597 | 573 | 4 | 15,469 | 1,410 | 2 |
| Other expenditures ⁵ | 4,013 | (NA) | (NA) | 4,997 | (NA) | (NA) | 6,712 | (NA) | (NA) |

NA Not available. ¹ Total not adjusted for multiple responses or nonresponse. ² Items owned primarily for each specific activity, such as rods and reels for fishing and guns and rifles for hunting. ³ Equipment such as camping gear owned for wildlife-associated recreation. ⁴ "Big ticket" equipment such as campers and boats owned for wildlife-associated recreation.

⁵ Books, magazines, membership dues and contributions, land leasing and ownership, licenses and plantings. Source of Tables 1245 and 1246: U.S. Fish and Wildlife Service, 2001 National Survey of Fishing, Hunting, and Wildlife Associated Recreation, May 2002.

No. 1247. Sporting Goods Sales by Product Category: 1990 to 2003

[In millions of dollars (50,725 represents \$50,725,000,000), except percent. Based on a sample survey of consumer purchases of 80,000 households, (100,000 beginning 1995), except recreational transport, which was provided by industry associations. Excludes Alaska and Hawaii. Minus sign (-) indicates decrease]

| Selected product category | 1990 | 1995 | 1997 | 1998 | 1999 | 2000 | 2001 | 2002 | 2003, proj. |
|---|---------------|---------------|---------------|---------------|---------------|---------------|---------------|---------------|---------------|
| Sales, all products | 50,725 | 59,794 | 67,333 | 69,848 | 71,161 | 74,442 | 74,337 | 77,917 | 79,810 |
| Annual percent change ¹ | (NA) | 6.5 | 7.2 | 3.7 | 1.9 | 4.6 | -0.1 | 4.8 | 5.9 |
| Percent of retail sales | (NA) | 2.6 | 2.7 | 2.6 | 2.5 | 2.4 | 2.4 | 2.4 | 2.3 |
| Athletic and sport clothing | 10,130 | 10,311 | 12,035 | 12,844 | 10,307 | 11,030 | 10,217 | 9,979 | 10,179 |
| Athletic and sport footwear ² | 11,654 | 11,415 | 13,319 | 13,068 | 12,546 | 13,026 | 13,814 | 14,107 | 14,445 |
| Aerobic shoes | 611 | 372 | 380 | 334 | 275 | 292 | 281 | 239 | 238 |
| Basketball shoes | 918 | 999 | 1,134 | 1,000 | 821 | 786 | 761 | 789 | 812 |
| Cross training shoes | 679 | 1,191 | 1,450 | 1,402 | 1,364 | 1,528 | 1,476 | 1,421 | 1,449 |
| Golf shoes | 226 | 225 | 239 | 220 | 208 | 226 | 223 | 243 | 245 |
| Gym shoes, sneakers | 2,536 | 1,741 | 1,980 | 2,010 | 1,936 | 1,871 | 2,004 | 2,042 | 2,083 |
| Jogging and running shoes | 1,110 | 1,043 | 1,482 | 1,469 | 1,502 | 1,638 | 1,670 | 1,733 | 1,774 |
| Tennis shoes | 740 | 480 | 545 | 515 | 505 | 533 | 505 | 503 | 508 |
| Walking shoes | 2,950 | 2,841 | 3,236 | 3,192 | 3,099 | 3,317 | 3,280 | 3,415 | 3,531 |
| Athletic and sport equipment ² | 14,439 | 18,809 | 19,033 | 19,192 | 20,343 | 21,608 | 21,594 | 21,748 | 22,200 |
| Archery | 265 | 287 | 270 | 255 | 262 | 259 | 276 | 276 | 285 |
| Baseball and softball | 217 | 251 | 290 | 304 | 329 | 319 | 316 | 306 | 315 |
| Billiards and pool | 192 | 304 | 242 | 347 | 354 | 516 | 528 | 543 | 559 |
| Camping | 1,072 | 1,205 | 1,153 | 1,204 | 1,265 | 1,354 | 1,371 | 1,415 | 1,458 |
| Exercise equipment | 1,824 | 2,960 | 2,968 | 3,233 | 3,396 | 3,610 | 3,889 | 4,336 | 4,553 |
| Fishing tackle | 1,910 | 2,010 | 1,891 | 1,903 | 1,917 | 2,030 | 2,058 | 2,024 | 2,028 |
| Golf | 2,514 | 3,194 | 3,703 | 3,658 | 3,567 | 3,805 | 3,871 | 3,339 | 3,372 |
| Hunting and firearms | 2,202 | 3,003 | 2,562 | 2,200 | 2,437 | 2,274 | 2,206 | 2,470 | 2,495 |
| In-line skating and wheel sports | 150 | 646 | 562 | 509 | 473 | 1,074 | 726 | 494 | 469 |
| Optics | 438 | 655 | 690 | 710 | 718 | 729 | 783 | 826 | 850 |
| Skin diving and scuba | 294 | 328 | 332 | 345 | 363 | 355 | 348 | 331 | 337 |
| Skiing, alpine | 475 | 562 | 723 | 718 | 648 | 495 | 515 | 528 | 539 |
| Tennis | 333 | 297 | 319 | 318 | 338 | 383 | 371 | 397 | 401 |
| Recreational transport | 14,502 | 19,259 | 22,946 | 24,743 | 27,965 | 28,779 | 28,712 | 32,083 | 32,986 |
| Bicycles and supplies | 2,423 | 3,390 | 4,860 | 4,957 | 4,770 | 5,131 | 4,725 | 4,961 | 4,763 |
| Pleasure boats | 7,644 | 9,064 | 10,208 | 10,539 | 11,962 | 13,224 | 14,558 | 15,382 | 15,690 |
| Recreational vehicles | 4,113 | 5,895 | 6,904 | 8,364 | 10,413 | 9,529 | 8,598 | 10,960 | 11,722 |
| Snowmobiles | 322 | 910 | 975 | 883 | 820 | 894 | 831 | 780 | 811 |

NA Not available. ¹ Represents change from immediate prior year. ² Includes other products not shown separately.

Source: National Sporting Goods Association, Mt. Prospect, IL, *The Sporting Goods Market in 2003*; and prior issues (copyright).

No. 1248. Consumer Purchases of Sporting Goods by Consumer Characteristics: 2002

[In percent. Based on sample survey of consumer purchases of 100,000 households. Excludes Alaska and Hawaii]

| Characteristic | Footwear | | | | | | Equipment | | | | |
|---------------------------------|------------------|---------------|--------------------|-----------------------|---------------------|---------------|-------------------------|----------------------|---------------|------------|--------------|
| | Total households | Aerobic shoes | Gym shoes/sneakers | Jogging/running shoes | Skateboarding shoes | Walking shoes | Multi-purpose home gyms | Rod/reel combination | Golf club set | Rifles | Soccer balls |
| Total | 100 | 100 | 100 | 100 | 100 | 100 | 100 | 100 | 100 | 100 | 100 |
| Age of user: | | | | | | | | | | | |
| Under 14 years old | 20 | 10 | 50 | 12 | 36 | 6 | 1 | 6 | 3 | - | 56 |
| 14 to 17 years old | 6 | 4 | 9 | 9 | 41 | 3 | 5 | 1 | 4 | 1 | 14 |
| 18 to 24 years old | 10 | 8 | 6 | 10 | 15 | 5 | 2 | 6 | 5 | 5 | 8 |
| 25 to 34 years old | 13 | 23 | 12 | 25 | 4 | 12 | 35 | 23 | 22 | 24 | 4 |
| 35 to 44 years old | 16 | 24 | 10 | 20 | 4 | 15 | 25 | 27 | 14 | 27 | 3 |
| 45 to 64 years old | 23 | 26 | 10 | 22 | 1 | 40 | 29 | 29 | 46 | 38 | 1 |
| 65 years old and over | 13 | 6 | 3 | 2 | - | 19 | 2 | 5 | 8 | 5 | - |
| Multiple ages | - | - | - | - | - | - | 2 | 5 | - | - | 14 |
| Sex of user: | | | | | | | | | | | |
| Male | 49 | 17 | 56 | 56 | 82 | 39 | 68 | 80 | 77 | 90 | 66 |
| Female | 51 | 83 | 44 | 44 | 18 | 61 | 22 | 13 | 23 | 10 | 28 |
| Both sexes | - | - | - | - | - | - | 10 | 7 | - | - | 6 |
| Education of household head: | | | | | | | | | | | |
| Less than high school | 8 | 4 | 6 | 4 | 5 | 6 | 2 | 13 | 1 | 8 | 3 |
| High school | 23 | 16 | 21 | 15 | 22 | 21 | 26 | 21 | 10 | 24 | 16 |
| Some college | 36 | 38 | 38 | 34 | 39 | 37 | 30 | 40 | 32 | 38 | 42 |
| College graduate | 33 | 42 | 35 | 48 | 34 | 36 | 42 | 26 | 58 | 30 | 40 |
| Annual household income: | | | | | | | | | | | |
| Under \$15,000 | 14 | 3 | 8 | 5 | 4 | 9 | - | 6 | 1 | 6 | 5 |
| \$15,000 to \$24,999 | 13 | 8 | 9 | 8 | 8 | 11 | 10 | 7 | 7 | 5 | 11 |
| \$25,000 to \$34,999 | 12 | 8 | 11 | 8 | 11 | 11 | 19 | 10 | 5 | 8 | 11 |
| \$35,000 to \$49,999 | 15 | 18 | 16 | 14 | 12 | 14 | 17 | 15 | 14 | 14 | 16 |
| \$50,000 to \$74,999 | 19 | 23 | 26 | 22 | 30 | 23 | 23 | 31 | 10 | 31 | 23 |
| \$75,000 to \$99,999 | 13 | 21 | 15 | 17 | 20 | 14 | 14 | 13 | 29 | 20 | 17 |
| \$100,000 and over | 13 | 19 | 16 | 27 | 15 | 19 | 17 | 18 | 34 | 16 | 18 |

- Represents or rounds to zero.

Source: National Sporting Goods Association, Mt. Prospect, IL, *The Sporting Goods Market in 2002* (copyright).

No. 1249. National Park System—Summary: 1990 to 2002

[For year ending September 30, except as noted. (986 represents \$986,000,000) Includes data for five areas in Puerto Rico and Virgin Islands, one area in American Samoa, and one area in Guam]

| Item | 1990 | 1995 | 1997 | 1998 | 1999 | 2000 | 2001 | 2002 |
|---|--------|--------|--------|--------|--------|--------|--------|--------|
| Finances (mil. dol.): ¹ | | | | | | | | |
| Expenditures reported | 986 | 1,445 | 1,473 | 1,604 | 1,530 | 1,833 | 1,985 | 2,161 |
| Salaries and wages | 459 | 633 | 683 | 721 | 733 | 799 | 840 | 876 |
| Improvements, maintenance | 160 | 234 | 246 | 255 | 289 | 299 | 305 | 311 |
| Construction | 109 | 192 | 188 | 191 | 62 | 215 | 199 | 296 |
| Other | 259 | 386 | 356 | 437 | 446 | 520 | 641 | 678 |
| Funds available | 1,506 | 2,225 | 2,301 | 2,658 | 2,972 | 3,316 | 3,642 | 3,940 |
| Appropriations | 1,053 | 1,325 | 1,625 | 1,765 | 1,867 | 1,881 | 2,241 | 2,257 |
| Other ² | 453 | 900 | 676 | 893 | 1,105 | 1,435 | 1,401 | 1,683 |
| Revenue from operations | 79 | 106 | 175 | 203 | 215 | 234 | 246 | 245 |
| Recreation visits (millions): ³ | | | | | | | | |
| All areas | 258.7 | 269.6 | 275.3 | 286.7 | 287.1 | 285.9 | 279.9 | 277.3 |
| National parks ⁴ | 57.7 | 64.8 | 65.3 | 64.5 | 64.3 | 66.1 | 64.1 | 64.5 |
| National monuments | 23.9 | 23.5 | 24.1 | 23.6 | 24.3 | 23.8 | 21.8 | 20.3 |
| National historical, commemorative, archaeological ⁵ | 57.5 | 56.9 | 63.0 | 74.2 | 72.6 | 72.2 | 66.7 | 70.2 |
| National parkways | 29.1 | 31.3 | 31.6 | 32.8 | 34.6 | 34.0 | 34.4 | 35.7 |
| National recreation areas ⁴ | 47.2 | 53.7 | 51.6 | 53.0 | 52.8 | 50.0 | 48.3 | 48.2 |
| National seashores and lakeshores | 23.3 | 22.5 | 22.4 | 22.6 | 22.7 | 22.5 | 22.2 | 23.3 |
| National Capital Parks | 7.5 | 5.5 | 5.1 | 4.2 | 3.9 | 5.4 | 4.6 | 3.8 |
| Recreation overnight stays (millions) | 17.6 | 16.8 | 15.8 | 15.6 | 15.9 | 15.4 | 15.3 | 14.7 |
| In commercial lodgings | 3.9 | 3.8 | 3.6 | 3.6 | 3.7 | 3.7 | 3.6 | 3.5 |
| In Park Service campgrounds | 7.9 | 7.1 | 6.3 | 6.1 | 6.2 | 5.9 | 5.7 | 5.8 |
| In backcountry | 1.7 | 2.2 | 2.2 | 2.1 | 2.0 | 1.9 | 2.0 | 1.9 |
| Other | 4.2 | 3.7 | 3.8 | 3.9 | 4.1 | 3.8 | 3.9 | 3.5 |
| Land (1,000 acres): ⁶ | | | | | | | | |
| Total | 76,362 | 77,355 | 77,457 | 77,654 | 78,166 | 78,153 | 78,943 | 78,811 |
| Parks | 46,089 | 49,307 | 49,384 | 49,416 | 49,859 | 49,785 | 49,862 | 49,639 |
| Recreation areas | 3,344 | 3,353 | 3,329 | 3,361 | 3,404 | 3,388 | 3,388 | 3,390 |
| Other | 26,929 | 24,695 | 24,744 | 24,877 | 24,903 | 24,980 | 25,693 | 25,782 |
| Acquisition, net. | 21 | 27 | 61 | 95 | 44 | 222 | 20 | 17 |

¹ Financial data are those associated with the National Park System. Certain other functions of the National Park Service (principally the activities absorbed from the former Heritage Conservation and Recreation Service in 1981) are excluded.

² Includes funds carried over from prior years. ³ For calendar year. Includes other areas, not shown separately. ⁴ For 1990, combined data for North Cascades National Park and two adjacent National Recreation Areas are included in National Parks total. ⁵ Includes military areas. ⁶ Federal land only, as of Dec. 31. Federal land acreages, in addition to National Park Service administered lands, also include lands within national park system area boundaries but under the administration of other agencies.

Year-to-year changes in the Federal lands figures include changes in the acreages of these other lands and hence often differ from "net acquisition."

Source: U.S. National Park Service, Visits, *National Park Statistical Abstract*, annual; and unpublished data. Other data are unpublished.

No. 1250. State Parks and Recreation Areas by State: 2002

[For year ending June 30 (13,162 represents 13,162,000). Data are shown as reported by state park directors. In some states, park agency has under its control forests, fish and wildlife areas, and/or other areas. In other states, agency is responsible for state parks only]

| State | Revenue | | | | State | Revenue | | | |
|----------------------|-----------------|-------------------------------|-----------------|-----------------------------------|----------------|-----------------|-------------------------------|-----------------|-----------------------------------|
| | Acreage (1,000) | Visitors [†] (1,000) | Total (\$1,000) | Percent of operating expenditures | | Acreage (1,000) | Visitors [†] (1,000) | Total (\$1,000) | Percent of operating expenditures |
| United States | 13,162 | 758,216 | 667,715 | 35.4 | Missouri | 139 | 17,760 | 4,555 | 15.1 |
| Alabama | 50 | 5,163 | 24,095 | 78.5 | Montana | 66 | 1,219 | 1,255 | 20.8 |
| Alaska | 3,326 | 4,283 | 1,949 | 34.7 | Nebraska | 134 | 9,802 | 11,652 | 59.1 |
| Arizona | 59 | 2,410 | 3,017 | 17.7 | Nevada | 133 | 3,286 | 2,177 | 25.5 |
| Arkansas | 51 | 8,218 | 12,837 | 42.2 | New Hampshire | 85 | 6,779 | 7,595 | 100.0 |
| California | 1,457 | 85,665 | 71,380 | 21.4 | New Jersey | 377 | 15,040 | 3,133 | 8.5 |
| Colorado | 365 | 11,098 | 17,371 | 64.6 | New Mexico | 91 | 3,923 | 4,318 | 25.6 |
| Connecticut | 200 | 9,001 | 3,741 | 38.5 | New York | 1,159 | 56,864 | 47,522 | 29.2 |
| Delaware | 22 | 3,207 | 8,575 | 46.2 | North Carolina | 168 | 12,758 | 3,703 | 11.9 |
| Florida | 592 | 17,735 | 31,925 | 45.4 | North Dakota | 17 | 1,097 | 1,103 | 41.7 |
| Georgia | 81 | 14,623 | 27,415 | 46.4 | Ohio | 205 | 57,246 | 29,030 | 44.4 |
| Hawaii | 28 | 6,340 | 1,642 | 23.5 | Oklahoma | 72 | 14,057 | 24,008 | 53.4 |
| Idaho | 45 | 2,497 | 3,427 | 16.7 | Oregon | 95 | 39,439 | 15,425 | 42.2 |
| Illinois | 306 | 43,623 | 6,988 | 12.6 | Pennsylvania | 289 | 36,627 | 16,925 | 21.2 |
| Indiana | 179 | 16,879 | 33,514 | 78.7 | Rhode Island | 9 | 7,270 | 3,839 | 67.1 |
| Iowa | 63 | 15,439 | 3,386 | 33.4 | South Carolina | 80 | 8,151 | 16,537 | 69.0 |
| Kansas | 32 | 7,991 | 5,000 | 69.3 | South Dakota | 105 | 8,822 | 7,624 | 63.6 |
| Kentucky | 44 | 7,873 | 55,457 | 66.6 | Tennessee | 144 | 26,275 | 31,824 | 49.6 |
| Louisiana | 38 | 2,008 | 253 | 1.4 | Texas | 668 | 17,090 | 14,860 | 25.6 |
| Maine | 97 | 2,554 | 2,214 | 30.6 | Utah | 115 | 5,941 | 8,213 | 36.5 |
| Maryland | 266 | 10,340 | 14,299 | 31.4 | Vermont | 69 | 994 | 5,827 | 93.1 |
| Massachusetts | 294 | 11,884 | 2,904 | 9.1 | Virginia | 62 | 6,856 | 5,207 | 28.8 |
| Michigan | 285 | 25,297 | 27,654 | 51.4 | Washington | 262 | 48,864 | 10,229 | 23.6 |
| Minnesota | 267 | 8,076 | 7,549 | 24.9 | West Virginia | 196 | 7,318 | 19,214 | 63.3 |
| Mississippi | 24 | 4,225 | 6,645 | 43.5 | Wisconsin | 133 | 15,528 | 8,498 | 43.3 |
| | | | | | Wyoming | 119 | 2,784 | 1,269 | 23.1 |

[†] Includes overnight visitors.

Source: National Association of State Park Directors, Tucson, AZ, 2003 Annual Information Exchange.

**No. 1251. Domestic Travel by U.S. Resident Households—Summary:
1997 to 2003**

[The complete publication including this copyright table is available from the U.S. Government Printing Office and the National Technical Information Service]

**No. 1252. Characteristics of Domestic Overnight Leisure Trips by U.S.
Resident Households: 1998 to 2003**

[The complete publication including this copyright table is available from the U.S. Government Printing Office and the National Technical Information Service]

No. 1253. Domestic Travel Expenditures by State: 2001

[The complete publication including this copyright table is available from the U.S. Government Printing Office and the National Technical Information Service]

No. 1254. International Travelers and Expenditures: 1990 to 2003

[In millions (47,880 represents \$47,880,000,000). For coverage, see Table 1255. Some traveler data revised since originally issued]

| Year | Travel and passenger fare (mil. dol.) | | | | U.S. net travel and passenger payments (mil. dol.) | U.S. travelers to foreign countries (1,000) | International visitors to the U.S. (1,000) |
|-------------------|---------------------------------------|---------------------|--------------------------------|-----------------|--|---|--|
| | Payments by U.S. travelers | | Receipts from foreign visitors | | | | |
| | Total ¹ | Expenditures abroad | Total ¹ | Travel receipts | | | |
| 1990 | 47,880 | 37,349 | 58,305 | 43,007 | 10,425 | 44,623 | 39,363 |
| 1995 | 59,579 | 44,916 | 82,304 | 63,395 | 22,725 | 50,835 | 43,318 |
| 1996 | 63,887 | 48,078 | 90,231 | 69,809 | 26,344 | 52,311 | 46,489 |
| 1997 | 70,189 | 52,051 | 94,294 | 73,426 | 24,105 | 52,944 | 47,752 |
| 1998 | 76,454 | 56,483 | 91,423 | 71,325 | 14,969 | 56,288 | 46,396 |
| 1999 | 80,278 | 58,963 | 94,586 | 74,801 | 14,308 | 57,598 | 48,492 |
| 2000 | 88,979 | 64,705 | 103,087 | 82,400 | 14,108 | 60,891 | 50,945 |
| 2001 | 82,833 | 60,200 | 89,819 | 71,893 | 6,986 | 57,963 | 44,898 |
| 2002 | 78,013 | 58,044 | 83,593 | 66,547 | 5,580 | 56,359 | 41,892 |
| 2003 ² | 76,754 | 56,190 | 80,652 | 65,054 | 3,898 | (NA) | 40,356 |

¹ Includes passenger fares not shown separately. ² Preliminary estimates

Source: U.S. Dept. of Commerce, International Trade Administration, Tourism Industries & Bureau of Economic Analysis (BEA) Internet site <<http://www.tinet.ita.doc.gov>> Released: April 2004

No. 1255. Foreign Travel: 1990 to 2002

[In thousands (44,623 represents 44,623,000). U.S. travelers cover residents of the United States, its territories and possessions. Foreign travelers to the U.S. include travelers for business and pleasure, international travelers in transit through the United States, and students; excludes travel by international personnel and international businessmen employed in the United States]

| Item and area | 1990 | 1995 | 1997 | 1998 | 1999 | 2000 | 2001 | 2002 |
|--|---------------|---------------|---------------|---------------|---------------|---------------|---------------|---------------|
| U.S. travelers to foreign countries | 44,623 | 50,835 | 52,944 | 56,288 | 57,598 | 60,891 | 57,963 | 56,359 |
| Canada | 12,252 | 13,005 | 13,401 | 14,880 | 15,276 | 15,188 | 15,561 | 16,161 |
| Mexico | 16,981 | 18,771 | 17,909 | 18,338 | 17,743 | 18,849 | 17,153 | 16,810 |
| Total overseas | 15,390 | 19,059 | 21,634 | 23,069 | 24,579 | 26,853 | 25,249 | 23,397 |
| Europe | 8,043 | 8,596 | 9,800 | 11,143 | 11,577 | 13,373 | 11,438 | 10,131 |
| Foreign travelers to the U.S. | 39,363 | 43,318 | 47,752 | 46,396 | 48,492 | 50,945 | 44,898 | 41,892 |
| Canada | 17,263 | 14,662 | 15,127 | 13,422 | 14,110 | 14,648 | 13,507 | 12,968 |
| Mexico | 7,041 | 8,016 | 8,431 | 9,276 | 9,915 | 10,322 | 9,558 | 9,807 |
| Total overseas | 15,059 | 20,639 | 24,194 | 23,698 | 24,466 | 25,975 | 21,833 | 19,117 |
| Europe | 6,659 | 8,793 | 10,390 | 10,675 | 11,243 | 11,597 | 9,496 | 8,603 |
| South America | 1,328 | 2,449 | 2,831 | 2,957 | 2,733 | 2,941 | 2,531 | 1,815 |
| Central America | 412 | 509 | 564 | 697 | 731 | 822 | 771 | 704 |
| Caribbean | 1,137 | 1,044 | 1,189 | 1,161 | 1,258 | 1,331 | 1,202 | 1,053 |
| Far East | 4,360 | 6,616 | 7,756 | 6,724 | 6,935 | 7,554 | 6,316 | 5,689 |
| Middle East | 365 | 454 | 552 | 587 | 625 | 702 | 644 | 483 |
| Oceania | 662 | 588 | 680 | 639 | 667 | 731 | 586 | 529 |
| Africa | 137 | 186 | 234 | 258 | 274 | 295 | 287 | 241 |

Source: U.S. Dept. of Commerce, International Trade Administration, Tourism Industries, Internet site-<<http://www.tinet.ita.doc.gov>>

No. 1256. Top States and Cities Visited by Overseas Travelers: 2000 and 2003

[25,975 represents 25,975,000. Includes travelers for business and pleasure, international travelers in transit through the United States, and students; excludes travel by international personnel and international businessmen employed in the United States]

| State | Overseas visitors ¹ (1,000) | | Market share (percent) | | City | Overseas visitors ¹ (1,000) | | Market share (percent) | |
|------------------|--|---------------|------------------------|--------------|--------------------------|--|-------|------------------------|------|
| | 2000 | 2003 | 2000 | 2003 | | 2000 | 2003 | 2000 | 2003 |
| | Total overseas travelers ² | 25,975 | 18,026 | 100.0 | | 100.0 | | | |
| Florida | 6,026 | 4,200 | 23.2 | 23.3 | New York City, NY | 5,714 | 3,984 | 22.0 | 22.1 |
| New York | 5,922 | 4,200 | 22.8 | 23.3 | Los Angeles, CA | 3,533 | 2,127 | 13.6 | 11.8 |
| California | 6,364 | 3,984 | 24.5 | 22.1 | Miami, FL | 2,935 | 2,073 | 11.3 | 11.5 |
| Hawaiian Islands | 2,727 | 1,947 | 10.5 | 10.8 | Orlando, FL | 3,013 | 1,767 | 11.6 | 9.8 |
| Nevada | 2,364 | 1,370 | 9.1 | 7.6 | San Francisco, CA | 2,831 | 1,694 | 10.9 | 9.4 |
| Guam | 1,325 | 847 | 5.1 | 4.7 | Oahu/Honolulu, HI | 2,234 | 1,622 | 8.6 | 9.0 |
| Illinois | 1,377 | 829 | 5.3 | 4.6 | Las Vegas, NV | 2,260 | 1,298 | 8.7 | 7.2 |
| Massachusetts | 1,429 | 829 | 5.5 | 4.6 | Washington, DC | 1,481 | 865 | 5.7 | 4.8 |
| Texas | 1,169 | 829 | 4.5 | 4.6 | Chicago, IL | 1,351 | 775 | 5.2 | 4.3 |
| New Jersey | 909 | 685 | 3.5 | 3.8 | Boston, MA | 1,325 | 757 | 5.1 | 4.2 |
| Pennsylvania | 649 | 613 | 2.5 | 3.4 | San Diego, CA | 701 | 433 | 2.7 | 2.4 |
| Arizona | 883 | 487 | 3.4 | 2.7 | Houston, TX | 442 | 397 | 1.7 | 2.2 |
| Georgia | 805 | 451 | 3.1 | 2.5 | Philadelphia, PA | 390 | 397 | 1.5 | 2.2 |
| Michigan | 494 | 361 | 1.9 | 2.0 | Atlanta, GA | 701 | 379 | 2.7 | 2.1 |
| Washington | 468 | 342 | 1.8 | 1.9 | Ft. Lauderdale, FL | 468 | 342 | 1.8 | 1.9 |
| Ohio | 390 | 324 | 1.5 | 1.8 | San Jose, CA | 494 | 324 | 1.9 | 1.8 |
| Colorado | 519 | 288 | 2.0 | 1.6 | Tampa/St. Petersburg, FL | 519 | 324 | 2.0 | 1.8 |
| Connecticut | 260 | 252 | 1.0 | 1.4 | Dallas/Ft. Worth, TX | 494 | 306 | 1.9 | 1.7 |
| North Carolina | 416 | 252 | 1.6 | 1.4 | Seattle, WA | 416 | 306 | 1.6 | 1.7 |
| Utah | 416 | 252 | 1.6 | 1.4 | Anaheim, CA | 494 | 288 | 1.9 | 1.6 |
| Virginia | 364 | 234 | 1.4 | 1.3 | Florida Keys | 284 | 252 | 1.3 | 1.4 |
| Louisiana | 390 | 216 | 1.5 | 1.2 | Detroit, MI | 338 | 234 | 1.3 | 1.3 |
| | | | | | New Orleans, LA | 364 | 198 | 1.4 | 1.1 |

¹ Excludes Canada and Mexico. ² Includes other states and cities, not shown separately.

Source: U.S. Dept. of Commerce, International Trade Administration, Internet site <<http://www.tinet.ita.doc.gov>>

No. 1257. Impact of International Travel on States' Economies: 2000

[The complete publication including this copyright table is available from the U.S. Government Printing Office and the National Technical Information Service]

No. 1258. Foreign Visitors for Pleasure Admitted by Country of Last Residence: 1990 to 2002

[In thousands (13,418 represents 13,418,000). For years ending September 30. Represents non-U.S. citizens admitted to the country for a temporary period of time (also known as nonimmigrants)]

| Country | 1990 | 1995 | 2000 | 2002 | Country | 1990 | 1995 | 2000 | 2002 |
|--|---------------|---------------|---------------|---------------|--|-------|-------|-------|-------|
| All countries¹ | 13,418 | 17,612 | 30,511 | 19,967 | United Arab Emirates . . . | 7 | 14 | 36 | 11 |
| Europe ¹ | 5,383 | 7,012 | 11,806 | 7,403 | Africa ¹ | 105 | 137 | 327 | 178 |
| Austria | 87 | 146 | 182 | 78 | Egypt | 16 | 16 | 44 | 18 |
| Belgium | 95 | 153 | 254 | 129 | Nigeria | 11 | 10 | 27 | 25 |
| Czech Republic | (X) | 12 | 44 | 19 | South Africa | 26 | 59 | 114 | 52 |
| Denmark | 75 | 78 | 150 | 87 | Oceania ¹ | 562 | 478 | 748 | 538 |
| Finland | 83 | 47 | 95 | 45 | Australia | 380 | 327 | 535 | 356 |
| France | 566 | 738 | 1,113 | 685 | New Zealand ⁴ | 153 | 115 | 170 | 150 |
| Germany ² | 969 | 1,550 | 1,925 | 933 | North America ¹ | 2,463 | 2,240 | 6,501 | 5,275 |
| Greece | 43 | 44 | 60 | 29 | Canada | 119 | 127 | 277 | 228 |
| Hungary | 15 | 29 | 58 | 26 | Mexico | 1,061 | 893 | 3,972 | 3,429 |
| Iceland | 10 | 14 | 27 | 15 | Caribbean ¹ | 963 | 831 | 1,404 | 984 |
| Ireland | 81 | 126 | 325 | 242 | Aruba | 10 | 19 | 24 | 22 |
| Italy | 308 | 427 | 626 | 341 | Bahamas, The | 332 | 234 | 377 | 287 |
| Netherlands | 214 | 308 | 559 | 327 | British Virgin Islands . . . | 8 | 9 | 31 | 21 |
| Norway | 80 | 71 | 144 | 84 | Cayman Islands | 31 | 31 | 53 | 37 |
| Poland | 55 | 36 | 116 | 88 | Dominican Republic | 137 | 138 | 195 | 124 |
| Portugal | 30 | 40 | 86 | 46 | Haiti | 57 | 43 | 72 | 52 |
| Russia | (X) | 33 | 74 | 33 | Jamaica | 132 | 130 | 240 | 160 |
| Spain | 183 | 248 | 370 | 270 | Netherlands Antilles | 31 | 32 | 43 | 38 |
| Sweden | 230 | 142 | 321 | 138 | Trinidad and Tobago | 81 | 64 | 133 | 99 |
| Switzerland | 236 | 321 | 400 | 217 | Central America ¹ | 320 | 387 | 792 | 603 |
| United Kingdom | 1,899 | 2,342 | 4,671 | 3,443 | Costa Rica | 62 | 91 | 172 | 109 |
| Asia ¹ | 3,830 | 5,666 | 7,853 | 4,528 | El Salvador | 46 | 63 | 175 | 171 |
| China | 187 | 378 | 656 | 267 | Guatemala | 91 | 99 | 177 | 130 |
| Hong Kong | 111 | 162 | 195 | 84 | Honduras | 52 | 37 | 87 | 71 |
| India | 75 | 75 | 253 | 151 | Nicaragua | 13 | 28 | 47 | 35 |
| Indonesia | 28 | 44 | 62 | 29 | Panama | 43 | 54 | 106 | 69 |
| Israel | 128 | 160 | 319 | 201 | South America ¹ | 1,016 | 1,978 | 2,867 | 1,622 |
| Japan | 2,846 | 3,986 | 4,946 | 2,963 | Argentina | 136 | 320 | 515 | 159 |
| Korea | 120 | 427 | 606 | 409 | Bolivia | 14 | 16 | 48 | 22 |
| Malaysia | 27 | 40 | 64 | 19 | Brazil | 300 | 710 | 706 | 346 |
| Pakistan | 27 | 27 | 47 | 30 | Chile | 54 | 117 | 194 | 98 |
| Philippines | 76 | 85 | 163 | 142 | Colombia | 122 | 174 | 411 | 273 |
| Saudi Arabia | 33 | 45 | 67 | 13 | Ecuador | 57 | 77 | 122 | 124 |
| Singapore | 32 | 61 | 131 | 46 | Peru | 97 | 98 | 190 | 144 |
| Thailand | 25 | 59 | 76 | 35 | Uruguay | 16 | 37 | 66 | 46 |
| Turkey | 20 | 27 | 93 | 47 | Venezuela | 199 | 400 | 570 | 377 |

X Not applicable. ¹ Includes other countries and countries unknown, not shown separately. ² Data for 1990 are for former West Germany. ³ Includes People's Republic of China and Taiwan. ⁴ Prior to fiscal year 1995, data for Niue are included in New Zealand.

Source: U.S. Dept. of Homeland Security, Office of Immigration Statistics, *2002 Yearbook of Immigration Statistics*. See also <<http://www.uscis.gov/graphics/shared/aboutus/statistics/ybpage.htm>>.

No. 1259. Summary of Travel Trends: 1977 to 2001

[108,826 represents 108,826,000,000. Data obtained by collecting information on all trips taken by the respondent on a specific day (known as travel day), combined with longer trips taken over a 4-week period (known as travel period). For comparability with previous survey data, all data are based only on trips taken during travel day. Be aware that terminology changes from survey to survey. See source for details. 1995 and 2001 not comparable directly with prior years due to methodology changes]

| Characteristics | Unit | 1977 | 1983 | 1990 | 1995 | 2001 |
|---|----------|-----------|-----------|-----------|-----------|-----------|
| Vehicle trips | Millions | 108,826 | 126,874 | 158,927 | 229,745 | 233,040 |
| Vehicle miles of travel (VMT) | Millions | 907,603 | 1,002,139 | 1,409,600 | 2,068,368 | 2,274,797 |
| Person trips | Millions | 211,778 | 224,385 | 249,562 | 378,930 | 407,262 |
| Person miles of travel | Millions | 1,879,215 | 1,946,662 | 2,315,300 | 3,411,122 | 3,972,749 |
| Average annual VMT per household ¹ | Miles | 12,036 | 11,739 | 15,100 | 20,895 | 21,188 |
| To or from to work | Miles | 3,815 | 3,538 | 4,853 | 6,492 | 5,724 |
| Shopping | Miles | 1,336 | 1,567 | 1,743 | 2,807 | 3,062 |
| Other family or personal business | Miles | 1,444 | 1,816 | 3,014 | 4,307 | 3,956 |
| Social and recreational | Miles | 3,286 | 3,534 | 4,060 | 4,764 | 5,186 |
| Average annual vehicle trips per household ¹ | Number | 1,442 | 1,486 | 1,702 | 2,321 | 2,171 |
| To or from to work | Number | 423 | 414 | 448 | 553 | 479 |
| Shopping | Number | 268 | 297 | 345 | 501 | 458 |
| Other family or personal business | Number | 215 | 272 | 411 | 626 | 537 |
| Social and recreational | Number | 320 | 335 | 349 | 427 | 441 |
| Average vehicle trip length ¹ | Miles | 8.35 | 7.90 | 8.98 | 9.06 | 9.87 |
| To or from to work | Miles | 9.02 | 8.55 | 10.97 | 11.80 | 12.08 |
| Shopping | Miles | 4.99 | 5.28 | 5.10 | 5.64 | 6.74 |
| Other family or personal business | Miles | 6.72 | 6.68 | 7.43 | 6.93 | 7.45 |
| Social and recreational | Miles | 10.27 | 10.55 | 11.80 | 11.24 | 11.94 |
| Average vehicle occupancy ¹ | Persons | 1.9 | 1.8 | 1.6 | 1.6 | 1.6 |
| To or from to work | Persons | 1.3 | 1.3 | 1.1 | 1.1 | 1.1 |
| Shopping | Persons | 2.1 | 1.8 | 1.7 | 1.7 | 1.8 |
| Other family or personal business | Persons | 2.0 | 1.8 | 1.8 | 1.8 | 1.8 |
| Social and recreational | Persons | 2.4 | 2.1 | 2.1 | 2.0 | 2.0 |
| Workers by usual mode to work | Percent | 100.0 | 100.0 | 100.0 | 100.0 | 100.0 |
| Auto | Percent | 93.0 | 92.4 | 87.8 | 91.0 | 91.0 |
| Public transit | Percent | 4.7 | 5.8 | 5.3 | 5.1 | 5.0 |
| Other | Percent | 2.3 | 1.8 | 6.9 | 3.9 | 4.0 |

¹ Includes other purposes not shown separately.

Source: 1995 and prior years—U.S. Federal Highway Administration, Summary of Travel Trends, 1995 National Personal Transportation Survey, December 1999; 2001—U.S. Federal Highway Administration and the U.S. Bureau of Transportation Statistics, 2001 National Household Travel Survey, January 2004 Release. See Internet site <<http://nhts.orl.gov/2001>>.

No. 1260. Travel in the United States by Selected Trip Characteristics: 2001

[In thousands (2,554,068 represents 2,554,068,000). Trips of 50 miles or more, one way. U.S. destinations only. Data based on a sample and subject to sampling variability.]

| Characteristics | Person trips | | Person miles | | Personal use vehicle trips | | Personal use vehicle miles | |
|------------------------------------|------------------|--------------|----------------------|--------------|----------------------------|--------------|----------------------------|--------------|
| | Number (1,000) | Percent | Number (1,000) | Percent | Number (1,000) | Percent | Number (1,000) | Percent |
| Total | 2,554,068 | 100.0 | 1,138,322,697 | 100.0 | 1,470,475 | 100.0 | 434,764,422 | 100.0 |
| Principal means of transportation: | | | | | | | | |
| Personal use vehicles | 2,310,376 | 90.5 | 735,882,255 | 64.7 | 1,470,475 | 100.0 | 434,764,422 | 100.0 |
| Airplane | 165,039 | 6.5 | 367,888,741 | 32.3 | (X) | (X) | (X) | (X) |
| Commercial airplane | 158,880 | 6.2 | 361,717,015 | 31.8 | (X) | (X) | (X) | (X) |
| Bus | 52,962 | 2.1 | 23,747,433 | 2.1 | (X) | (X) | (X) | (X) |
| Intercity bus | 3,456 | 0.1 | 1,765,696 | 0.2 | (X) | (X) | (X) | (X) |
| Charter, tour, or school bus | 45,952 | 1.8 | 21,019,942 | 1.9 | (X) | (X) | (X) | (X) |
| Train | 20,672 | 0.8 | 9,266,373 | 0.8 | (X) | (X) | (X) | (X) |
| Ship, boat, or ferry | (B) | (B) | (B) | (B) | (X) | (X) | (X) | (X) |
| Other | (B) | (B) | (B) | (B) | (X) | (X) | (X) | (X) |
| Round trip distance: | | | | | | | | |
| 100 to 300 miles | 1,688,358 | 66.1 | 284,586,370 | 25.0 | 1,086,375 | 73.9 | 179,729,832 | 41.3 |
| 300 to 499 miles | 373,550 | 14.6 | 143,571,597 | 12.6 | 207,377 | 14.1 | 79,094,901 | 18.2 |
| 500 to 999 miles | 261,802 | 10.3 | 180,669,482 | 15.9 | 126,324 | 8.6 | 85,265,168 | 19.6 |
| 1,000 to 1,999 miles | 125,665 | 4.9 | 178,629,838 | 15.7 | 36,180 | 2.5 | 48,308,222 | 11.1 |
| 2,000 miles or more | 104,694 | 4.1 | 350,865,409 | 30.8 | 14,219 | 1.0 | 42,366,300 | 9.7 |
| Mean (miles) | 446 | (X) | (X) | (X) | 296 | (X) | (X) | (X) |
| Median ² (miles) | 206 | (X) | (X) | (X) | 180 | (X) | (X) | (X) |
| Main purpose of trip: | | | | | | | | |
| Commuting | 329,395 | 12.9 | 65,877,968 | 5.8 | 273,779 | 18.6 | 49,068,646 | 11.3 |
| Other business | 405,866 | 15.9 | 242,353,212 | 21.3 | 268,688 | 18.3 | 82,157,090 | 18.9 |
| Personal/leisure | 1,406,411 | 55.1 | 667,471,358 | 58.7 | 708,145 | 48.2 | 235,475,184 | 54.2 |
| Personal business | 322,645 | 12.6 | 130,020,982 | 11.4 | 162,832 | 11.1 | 48,761,452 | 11.2 |
| Other | 88,230 | 3.5 | 32,031,679 | 2.8 | 56,085 | 3.8 | 19,062,128 | 4.4 |
| Mean travel party size: | | | | | | | | |
| Household members | 2.1 | (X) | (X) | (X) | 1.8 | (X) | (X) | (X) |
| Non-Household members | 1.0 | (X) | (X) | (X) | - | (X) | (X) | (X) |
| Nights away from home: | | | | | | | | |
| Household members | 1,454,847 | 57.0 | 304,469,524 | 26.8 | 955,138 | 65.0 | 185,433,307 | 42.7 |
| 1 to 3 nights | 808,281 | 31.7 | 414,219,147 | 36.4 | 406,995 | 27.7 | 153,687,767 | 35.4 |
| 4 to 7 nights | 214,464 | 8.4 | 269,265,597 | 23.7 | 82,548 | 5.6 | 59,427,600 | 13.7 |
| 8 or more nights | 76,475 | 3.0 | 150,368,429 | 13.2 | 25,793 | 1.8 | 36,215,748 | 8.3 |
| Mean excluding none (nights) | 3.3 | (X) | (X) | (X) | 2.9 | (X) | (X) | (X) |

-Represents or rounds to zero. B Base figure too small to meet statistical standards for reliability of a derived figure. X Not applicable. ¹ Includes other types of buses. ² For definition of median, see Guide to Tabular Presentation.

Source: U.S. Bureau of Transportation Statistics and the U.S. Federal Highway Administration, 2001 National Household Travel Survey.

No. 1261. U.S.-Canadian and U.S.-Mexican Border Land-Passenger Gateways: 2002

[(32,539 represents 32,539,000)]

| Item and gateway | Entering the U.S. (1,000) | Item and gateway | Entering the U.S. (1,000) |
|---|------------------------------|---|------------------------------|
| All U.S.-Canadian land gateways ¹ | | All U.S.-Mexican land gateways | |
| Personal vehicles | 32,539 | Personal vehicles | 89,849 |
| Personal vehicle passengers | 70,008 | Personal vehicle passengers | 199,021 |
| Buses | 161 | Buses | 309 |
| Bus passengers | 4,213 | Bus passengers | 3,926 |
| Train passengers | 255 | Train passengers | 15 |
| Pedestrians | 1,082 | Pedestrians | 50,278 |
| Personal vehicles—top 5 gateways: | | Personal vehicles—top 5 gateways: | |
| Champlain-Rouses Point, NY | 7,570 | San Ysidro, CA | 16,442 |
| Detroit, MI | 6,857 | El Paso, TX | 13,095 |
| Blaine, WA | 2,385 | Hidalgo, TX | 8,136 |
| Port Huron, MI | 2,187 | Brownsville, TX | 7,897 |
| Massena, NY | 1,163 | Laredo, TX | 6,922 |
| Personal vehicle passengers—top 5 gateways: | | Personal vehicle passengers—top 5 gateways: | |
| Buffalo-Niagara Falls, NY | 17,031 | San Ysidro, CA | 36,172 |
| Detroit, MI | 12,319 | El Paso, TX | 26,363 |
| Blaine, WA | 4,794 | Hidalgo, TX | 17,614 |
| Port Huron, MI | 4,189 | Laredo, TX | 15,916 |
| Champlain-Rouses Point, NY | 3,766 | Brownsville, TX | 15,821 |
| Buses—top 5 gateways: | | Buses—top 5 gateways: | |
| Buffalo-Niagara Falls, NY | 51 | San Ysidro, CA | 97 |
| Detroit, MI | 37 | Otay Mesa, CA | 65 |
| Blaine, WA | 16 | Laredo, TX | 39 |
| Champlain-Rouses Point, NY | 10 | El Paso, TX | 32 |
| Sault Ste. Marie, MI | 9 | Hidalgo, TX | 32 |
| Bus passengers—top 5 gateways: | | Bus passengers—top 5 gateways: | |
| Buffalo-Niagara Falls, NY | 1,557 | San Ysidro, CA | 1,200 |
| Detroit, MI | 916 | Laredo, TX | 757 |
| Blaine, WA | 337 | Hidalgo, TX | 633 |
| Champlain-Rouses Point, NY | 283 | Otay Mesa, CA | 546 |
| Port Huron, MI | 147 | El Paso, TX | 351 |
| Train passengers—top 5 gateways: | | Train passengers—top 5 gateways: | |
| Blaine, WA | 61 | Eagle Pass, TX | 7 |
| Buffalo-Niagara Falls, NY | 47 | Nogales, AZ | 2 |
| Champlain-Rouses Point, NY | 34 | Calexico East, CA | 2 |
| Skagway, AK | 30 | El Paso, TX | 2 |
| Port Huron, MI | 27 | Tecate, CA | 2 |
| Pedestrians—top 5 gateways: | | Pedestrians—top 5 gateways: | |
| Buffalo-Niagara Falls, NY | 819 | El Paso, TX | 9,301 |
| Sumas, WA | 64 | San Ysidro, CA | 7,903 |
| Portland, ME (ferry crossing) | 39 | Calexico, CA | 6,895 |
| Calais, ME | 35 | Nogales, AZ | 5,912 |
| International Falls, MN | 24 | Laredo, TX | 4,648 |

¹ Data reflects all personal vehicles, buses, passengers, and pedestrians entering the U.S.-Canadian border, regardless of nationality.

Source: U.S. Department of Transportation, Bureau of Transportation Statistics, special tabulations, July 2003. Based on the following primary data source: U.S. Department of Treasury, U.S. Customs Service, Office of Field Operations, Operations Management Database (Washington, D.C. 2002) <<http://www.bts.gov/publications/nationaltransportationstatistics/2003/>>; (accessed: 10 June 2004).

Accommodation, Food Services, and Other Services

This section presents statistics relating to services other than those covered in the previous few sections (22 to 26) on domestic trade, transportation, communications, financial services, and recreation services. Data shown for the services are classified by kind of business and cover sales or receipts, establishments, employees, payrolls, and other items. The principal sources of these data are from the Census Bureau and include the *2002 Economic Census* reports, annual surveys, and the *County Business Patterns* program. These data are supplemented by data from several sources such as the National Restaurant Association on food and drink sales (Table 1271), the American Hotel & Motel Association on lodging (Table 1268), and Universal McCann and Publishers Information Bureau on advertising (Tables 1274 and 1275, respectively).

Data on these services also appear in several other sections. For instance, labor force employment and earnings data appear in Section 12, Labor Force; gross domestic product of the industry (Table 660) appear in Section 13, Income, Expenditures, and Wealth; and financial data (several tables) from the quarterly *Statistics of Income Bulletin*, published by the Internal Revenue Service, appear in Section 15, Business Enterprise.

Censuses—Limited coverage of the service industries started in 1933. Beginning with the 1967 census, legislation provides for a census of each area to be conducted every 5 years (for years ending in “2” and “7”). For more information on the most current census, see the *History of the 1997 Economic Census* found at <<http://www.census.gov/prod/ec97/pol00-hec.pdf>>. The industries covered in the censuses and surveys of business are those classified in 13 sectors defined in the *North American Industry Classification System*, called NAICS (see below). All Census Bureau tables in this section are utilizing the new NAICS codes, which

replaced the Standard Industrial Classification (SIC) system. NAICS makes substantial structural improvements and identifies over 350 new industries. At the same time, it causes breaks in time series far more profound than any prior revision of the previously used SIC system. For information on this system and how it affects the comparability of statistics historically, see text, Section 15, Business Enterprise, and especially the Census Web site at <<http://www.census.gov/epcd/www/naics.html>>.

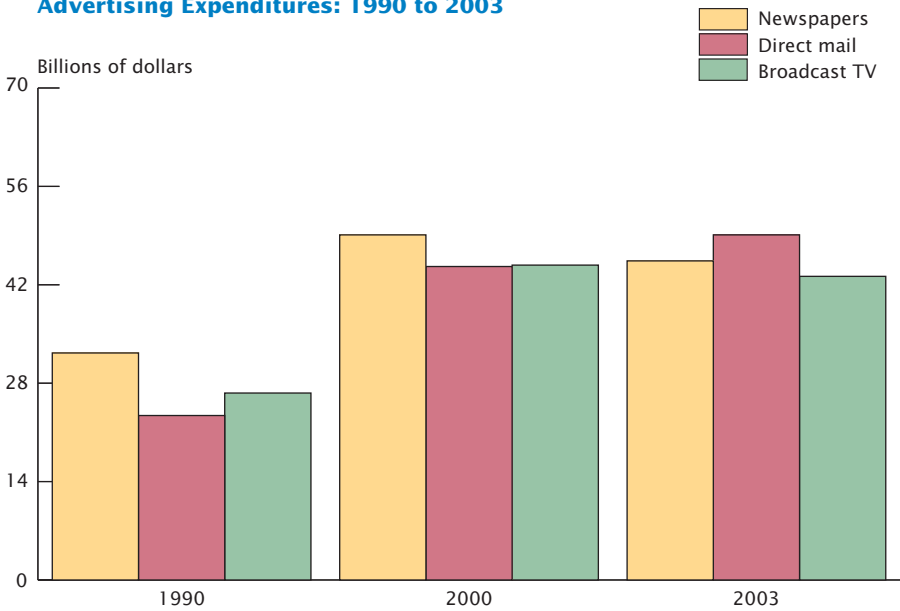
The *Accommodation and Food Services sector* (NAICS sector 72) comprises establishments providing customers with lodging and/or prepared meals, snacks, and beverages for immediate consumption. The *Other Services (Except Public Administration) sector* (NAICS sector 81) covers establishments with payroll engaged in providing services not specifically provided for elsewhere in the NAICS. Establishments in this sector are primarily engaged in activities such as repair and maintenance of equipment and machinery, personal and laundry services, and religious, grantmaking, civic, professional, and similar organizations. Establishments providing death care services, pet care services, photofinishing services, temporary parking services, and dating services are also included. Private households that employ workers on or about the premises in activities primarily concerned with the operation of the household are included in this sector but are not included in the scope of the census. In general, the 2002 Economic Census has two series of publications and documents for these two sectors: 1) subject series with reports on such as commodity line sales and establishment and firm sizes and 2) geographic reports with individual reports for each state. For information on these series, see the Census Web site at <<http://www.census.gov/econ/census02>>.

Current surveys—The Service Annual Survey provides annual estimates of nationwide receipts for selected personal, business, leasing and repair, amusement and entertainment, social and health, and other professional service industries in the United States. For selected accommodation, social, health, and other professional service industries, separate estimates are developed for receipts of taxable firms and revenue and expenses for firms and organizations exempt from federal income taxes. Several service sectors from this survey are covered in other sections of this publication. The estimates

for tax exempt firms in these industries are derived from a sample of employer firms only. Estimates obtained from annual and monthly surveys are based on sample data and are not expected to agree exactly with results that would be obtained from a complete census of all establishments. Data include estimates for sampling units not reporting.

Statistical reliability—For a discussion of statistical collection and estimation, sampling procedures, and measures of statistical reliability applicable to Census Bureau data, see Appendix III.

Figure 27.1
Advertising Expenditures: 1990 to 2003



Source: Chart prepared by U.S. Census Bureau. For data, see Table 1274.

No. 1262. Service Related Industries—Establishments, Sales, Employees, and Payroll: 2002

[917,006,982 represents \$917,006,982,000 except as indicated. Covers establishments with payroll. These data are preliminary and are subject to change. For statement on methodology, see Appendix III]

| Kind of business | NAICS code ¹ | Establishments (number) | Sales, receipts, revenue, or shipments (\$1,000) | Annual payroll (\$1,000) | Paid employees (number) |
|---|-------------------------|-------------------------|--|--------------------------|-------------------------|
| Professional, scientific, and technical services . . . | 54 | 778,612 | 917,006,982 | 381,437,040 | 7,791,084 |
| Management of companies and enterprises | 55 | (S) | (S) | (S) | (S) |
| Administrative and support and waste management and remediation services | 56 | 353,559 | 449,563,340 | 204,966,326 | 8,886,637 |
| Administrative and support services | 561 | 335,088 | 398,250,265 | 192,860,409 | 8,544,579 |
| Waste management and remediation services | 562 | 18,471 | 51,313,075 | 12,105,917 | 342,058 |
| Accommodation and food services | 72 | 562,059 | 463,375,143 | 128,683,108 | 10,836,365 |
| Accommodation | 721 | (S) | (S) | (S) | (S) |
| Food services and drinking places | 722 | (S) | (S) | (S) | (S) |
| Other services (except public administration) . . . | 81 | 539,476 | 319,554,700 | 84,434,989 | 3,621,780 |
| Repair and maintenance | 811 | 232,075 | 119,308,233 | 35,106,918 | 1,325,657 |
| Personal and laundry services | 812 | 200,530 | 74,475,393 | 23,060,868 | 1,346,636 |
| Religious, grantmaking, civic, professional, and similar organizations | 813 | 106,871 | 125,771,074 | 26,267,203 | 949,487 |

S Estimates did not meet publication standards. ¹ North American Industry Classification System, 2002; see text, Section 15.

Source: U.S. Census Bureau, 2002 Economic Census, Advance Summary Statistics for the United States 2002 NAICS Basis, issued March 2004. See also: <<http://www.census.gov/econ/census02/advance/TABLE1.htm>>.

No. 1263. Services Related Industries—Establishments, Sales, Employees, and Payroll: 1997 and 2002

[595,251 represents \$595,251,000,000 except as indicated. Covers establishments with payroll. These data are preliminary and are subject to change. For statement on methodology, see Appendix III]

| Kind of business | NAICS code ¹ | 1997 | | | | 2002 | | | |
|---|-------------------------|-------------------------|--|----------------------------|------------------|-------------------------|--|----------------------------|-------------------|
| | | Establishments (number) | Sales, receipts, revenue, or shipments (mil. dol.) | Annual payroll (mil. dol.) | Paid employees | Establishments (number) | Sales, receipts, revenue, or shipments (mil. dol.) | Annual payroll (mil. dol.) | Paid employees |
| Professional, scientific, and technical services | 54 | 621,129 | 595,251 | 231,399 | 5,361,210 | 746,964 | 896,343 | 374,515 | 7,508,866 |
| Professional, scientific, and technical services | 541 | 621,129 | 595,251 | 231,399 | 5,361,210 | 746,964 | 896,343 | 374,515 | 7,508,866 |
| Administrative and support and waste management and remediation services | 56 | 276,393 | 295,936 | 137,337 | 7,347,366 | 276,040 | 413,623 | 193,517 | 8,344,783 |
| Administrative and support services | 561 | 260,025 | 256,591 | 128,438 | 7,066,658 | 257,569 | 362,310 | 181,411 | 8,002,725 |
| Waste management and remediation services | 562 | 16,368 | 39,346 | 8,899 | 280,708 | 18,471 | 51,313 | 12,106 | 342,058 |
| Accommodation and food services | 72 | 545,068 | 350,399 | 97,007 | 9,451,226 | 562,059 | 463,375 | 128,683 | 10,836,365 |
| Accommodation | 721 | 58,162 | 98,457 | 26,674 | 1,696,659 | (S) | (S) | (S) | (S) |
| Food services and drinking places | 722 | 486,906 | 251,942 | 70,334 | 7,754,567 | (S) | (S) | (S) | (S) |
| Other services (except public administration) | 81 | 519,715 | 265,898 | 65,520 | 3,256,178 | 527,508 | 315,049 | 82,670 | 3,527,621 |
| Repair and maintenance | 811 | 235,466 | 105,154 | 29,875 | 1,276,389 | 232,949 | 120,365 | 35,459 | 1,366,997 |
| Personal and laundry services | 812 | 185,484 | 57,879 | 18,577 | 1,217,185 | 192,333 | 72,893 | 22,591 | 1,311,387 |
| Religious, grantmaking, civic, professional, and similar organizations | 813 | 98,765 | 102,864 | 17,068 | 762,604 | 102,226 | 121,790 | 24,619 | 849,237 |

S Estimates did not meet publication standards. ¹ North American Industry Classification System, 1997; see text, Section 15.

Source: U.S. Census Bureau, 2002 Economic Census, Advance Comparative Statistics for the United States, issued March 2004. See also: <<http://www.census.gov/econ/census02/advance/table2.htm>>.

No. 1264. Service-Related Industries—Nonemployer Establishments and Receipts by Kind of Business: 2000 to 2002

[2,420 represents 2,420,000. Includes only firms subject to federal income tax. Nonemployers are businesses with no paid employees. Based on the North American Industry Classification System, 1997 (NAICS), see text, Section 15]

| Kind of business | NAICS code | Establishments (1,000) | | | Receipts (mil. dol.) | | |
|--|------------|------------------------|-------|-------------------|----------------------|--------|-------------------|
| | | 2000 | 2001 | 2002 ¹ | 2000 | 2001 | 2002 ¹ |
| Professional, scientific & technical services | 54 | 2,420 | 2,446 | 2,553 | 90,272 | 91,292 | 96,395 |
| Management, sci & tech consulting services | 5416 | 383 | 380 | 465 | 17,123 | 16,947 | 18,637 |
| Admin/support waste mgt/remediation services | 56 | 1,032 | 1,076 | 1,263 | 23,754 | 24,851 | 26,910 |
| Administrative & support services | 561 | 1,017 | 1,061 | 1,244 | 22,858 | 23,940 | 25,826 |
| Accommodation & food services | 72 | 218 | 226 | 242 | 13,418 | 13,472 | 14,178 |
| Accommodation | 721 | 51 | 52 | 52 | 3,528 | 3,554 | 3,766 |
| Food services & drinking places | 722 | 167 | 174 | 190 | 9,890 | 9,917 | 10,412 |
| Other services (except public administration) ² | 81 | 2,350 | 2,433 | 2,459 | 55,056 | 57,653 | 60,468 |
| Repair & maintenance ² | 811 | 624 | 632 | 643 | 21,139 | 21,844 | 22,817 |
| Automotive R&M | 8111 | 263 | 265 | 271 | 11,492 | 11,915 | 12,182 |
| Personal & household goods R&M | 8114 | 264 | 271 | 274 | 6,109 | 6,344 | 6,831 |
| Personal & laundry services | 812 | 1,562 | 1,632 | 1,642 | 31,459 | 33,234 | 35,127 |
| Personal care services | 8121 | 598 | 631 | 666 | 11,631 | 12,643 | 13,582 |

¹ Preliminary data. ² Includes other kinds of business not shown separately.

Source: U.S. Census Bureau, "Nonemployer Statistics"; published May 2004; <<http://www.census.gov/epcd/nonemployer/>>.

No. 1265. Service-Related Industries—Establishments, Employees, and Payroll by Industry: 2000 and 2001

[7,070 represents 7,070,000. Covers establishments with payroll. Employees are for the week including March 12. Excludes most government employees, railroad employees, and self-employed persons. Kind-of-business classification based on North American Industry Classification System, 1997 (NAICS); see text, Section 15. For statement on methodology, see Appendix III]

| Kind of business | NAICS code | Establishments (1,000) | | Employees (1,000) | | Payroll (bil. dol.) | |
|---|------------|------------------------|--------------|-------------------|----------------|---------------------|--------------|
| | | 2000 | 2001 | 2000 | 2001 | 2000 | 2001 |
| All industries, total | (X) | 7,070 | 7,095 | 114,065 | 115,061 | 3,879 | 3,989 |
| Professional, scientific, & technical services | 54 | 723 | 736 | 6,816 | 7,157 | 362 | 374 |
| Professional, scientific, & technical services | 541 | 723 | 736 | 6,816 | 7,157 | 362 | 374 |
| Legal services | 5411 | 177 | 177 | 1,089 | 1,110 | 62 | 67 |
| Accounting/tax prep/bookkeep/payroll services | 5412 | 100 | 102 | 1,164 | 1,191 | 38 | 38 |
| Architectural, engineering & related services | 5413 | 102 | 104 | 1,213 | 1,286 | 65 | 69 |
| Specialized design services | 5414 | 28 | 29 | 140 | 148 | 6 | 6 |
| Computer systems design & related services | 5415 | 100 | 101 | 1,171 | 1,255 | 85 | 85 |
| Management, sci & tech consulting services | 5416 | 97 | 108 | 712 | 806 | 44 | 47 |
| Scientific R&D services | 5417 | 13 | 14 | 359 | 387 | 25 | 25 |
| Advertising & related services | 5418 | 40 | 39 | 472 | 464 | 23 | 22 |
| Other professional/scientific/technical services | 5419 | 65 | 64 | 496 | 509 | 14 | 15 |
| Management of companies & enterprises | 55 | 47 | 48 | 2,874 | 2,879 | 211 | 213 |
| Admin/support waste mgt/remediation services | 56 | 352 | 363 | 9,138 | 9,062 | 210 | 221 |
| Administrative & support services ² | 561 | 336 | 346 | 8,847 | 8,761 | 200 | 210 |
| Employment services | 5613 | 42 | 45 | 4,573 | 4,364 | 98 | 101 |
| Temporary help services | 56132 | 28 | 30 | 3,013 | 2,676 | 59 | 57 |
| Business support services | 5614 | 35 | 34 | 702 | 711 | 17 | 18 |
| Travel arrangement & reservation services | 5615 | 33 | 32 | 308 | 313 | 10 | 10 |
| Waste management & remediation services | 562 | 16 | 17 | 291 | 301 | 11 | 11 |
| Accommodation & food services | 72 | 542 | 549 | 9,881 | 9,972 | 126 | 129 |
| Accommodation ² | 721 | 60 | 60 | 1,768 | 1,753 | 35 | 34 |
| Traveler accommodation | 7211 | 50 | 50 | 1,714 | 1,698 | 34 | 33 |
| RV parks & recreational camps | 7212 | 7 | 7 | 38 | 39 | 1 | 1 |
| Food services & drinking places | 722 | 483 | 488 | 8,113 | 8,220 | 91 | 95 |
| Full-service restaurants | 7221 | 192 | 193 | 3,897 | 3,963 | 47 | 49 |
| Limited-service eating places | 7222 | 211 | 216 | 3,385 | 3,407 | 33 | 35 |
| Special food services | 7223 | 29 | 29 | 502 | 514 | 7 | 8 |
| Drinking places (alcoholic beverages) | 7224 | 51 | 50 | 329 | 335 | 3 | 3 |
| Other services (except public administration) | 81 | 723 | 719 | 5,293 | 5,370 | 110 | 115 |
| Repair & maintenance ² | 811 | 233 | 231 | 1,334 | 1,343 | 37 | 38 |
| Automotive R&M | 8111 | 164 | 164 | 856 | 871 | 21 | 21 |
| Electronic & precision equipment R&M | 8112 | 15 | 15 | 144 | 141 | 7 | 6 |
| Personal and laundry services | 812 | 199 | 197 | 1,293 | 1,312 | 23 | 24 |
| Religious/grantmaking/prof/like organizations | 813 | 291 | 292 | 2,666 | 2,716 | 50 | 53 |

X Not applicable. ¹ Includes employees on the payroll for the pay period including March 12. ² Includes other kinds of business not shown separately.

Source: U.S. Census Bureau, *County Business Patterns*, annual. See also <<http://www.census.gov/epcd/cbp/view/cbpview.html>>.

No. 1266. Service-Related Industries—Establishments, Employees, and Annual Payroll by State: 2001

[374,409,080 represents \$374,409,080,000. Covers establishments with payroll. Employees are for the week including March 12. Excludes most government employees, railroad employees, and self-employed persons. Kind-of-business classification based on North American Industry Classification System, 1997 (NAICS); see text, Section 15. For statement on methodology, see Appendix III]

| State | Professional, scientific, & technical services (NAICS 54) | | | Admin/support waste mgt/remediation services (NAICS 56) | | | Accommodation and food services (NAICS 72) | | |
|----------------------------|---|--------------------------|---------------------------|---|--------------------------|---------------------------|--|--------------------------|---------------------------|
| | Estab-lish-ments | Em-ploy-ees ¹ | Annual pay-roll (\$1,000) | Estab-lish-ments | Em-ploy-ees ¹ | Annual pay-roll (\$1,000) | Estab-lish-ments | Em-ploy-ees ¹ | Annual pay-roll (\$1,000) |
| United States.. | 736,454 | 7,156,579 | 374,409,080 | 362,665 | 9,061,987 | 221,385,956 | 548,569 | 9,972,301 | 128,649,922 |
| Alabama | 8,375 | 76,061 | 3,334,028 | 4,089 | 123,738 | 2,454,774 | 6,870 | 127,776 | 1,304,633 |
| Alaska | 1,651 | 11,404 | 588,333 | 965 | 11,258 | 365,267 | 1,793 | 21,926 | 402,301 |
| Arizona | 12,785 | 117,366 | 4,729,192 | 7,141 | 189,748 | 4,135,469 | 9,429 | 205,693 | 2,540,445 |
| Arkansas | 4,872 | 31,999 | 1,082,341 | 2,274 | 63,007 | 1,053,946 | 4,464 | 76,932 | 748,423 |
| California | 96,210 | 1,177,669 | 65,613,606 | 42,499 | 1,108,895 | 29,507,772 | 64,337 | 1,137,789 | 16,119,057 |
| Colorado | 18,201 | 149,387 | 8,198,312 | 7,579 | 185,708 | 5,237,450 | 10,311 | 206,313 | 2,673,618 |
| Connecticut | 10,174 | 95,724 | 5,930,336 | 5,598 | 104,122 | 2,869,296 | 6,755 | 95,378 | 1,437,101 |
| Delaware | 2,223 | 19,564 | 1,114,496 | 1,225 | 30,194 | 713,006 | 1,608 | 27,263 | 378,750 |
| District of Columbia | 4,249 | 80,331 | 6,334,238 | 1,094 | 31,489 | 963,847 | 1,692 | 44,054 | 1,913,132 |
| Florida | 52,752 | 371,157 | 17,142,317 | 28,023 | 1,043,426 | 24,169,798 | 28,978 | 613,432 | 8,065,587 |
| Georgia | 22,446 | 205,699 | 10,806,397 | 10,880 | 334,934 | 8,538,482 | 15,047 | 303,213 | 3,631,958 |
| Hawaii | 2,838 | 19,500 | 852,402 | 1,751 | 34,208 | 751,384 | 3,036 | 85,949 | 1,648,747 |
| Idaho | 3,074 | 29,655 | 1,112,024 | 1,718 | 30,140 | 580,241 | 2,888 | 44,741 | 444,164 |
| Illinois | 35,518 | 353,262 | 20,607,684 | 16,192 | 476,766 | 11,507,622 | 23,573 | 416,554 | 5,245,707 |
| Indiana | 11,462 | 91,045 | 3,421,507 | 6,928 | 146,328 | 3,170,650 | 11,577 | 221,665 | 2,349,436 |
| Iowa | 5,601 | 38,349 | 1,314,886 | 3,341 | 62,223 | 1,231,595 | 6,436 | 102,977 | 1,003,054 |
| Kansas | 6,492 | 52,362 | 2,152,937 | 3,421 | 65,681 | 1,416,480 | 5,551 | 96,466 | 960,196 |
| Kentucky | 7,271 | 56,400 | 1,930,604 | 3,702 | 74,841 | 1,398,158 | 6,609 | 137,195 | 1,518,009 |
| Louisiana | 10,280 | 79,445 | 3,005,486 | 4,351 | 105,432 | 2,135,350 | 7,294 | 164,550 | 1,981,242 |
| Maine | 3,160 | 22,612 | 900,725 | 1,793 | 27,438 | 620,884 | 3,624 | 44,004 | 606,124 |
| Maryland | 17,030 | 207,526 | 11,103,513 | 7,527 | 165,733 | 4,190,891 | 9,099 | 168,647 | 2,225,229 |
| Massachusetts | 21,182 | 257,577 | 17,195,835 | 9,561 | 211,977 | 6,559,907 | 14,578 | 236,346 | 3,610,981 |
| Michigan | 21,522 | 212,598 | 10,174,034 | 12,274 | 298,865 | 7,868,602 | 18,793 | 329,888 | 3,847,178 |
| Minnesota | 15,077 | 123,646 | 6,395,833 | 6,994 | 145,826 | 3,595,188 | 9,947 | 194,845 | 2,271,143 |
| Mississippi | 4,180 | 28,387 | 1,012,486 | 2,163 | 48,137 | 790,952 | 4,127 | 98,228 | 1,233,085 |
| Missouri | 12,273 | 121,844 | 5,768,099 | 6,817 | 151,422 | 3,367,258 | 10,927 | 210,613 | 2,400,977 |
| Montana | 2,707 | 16,191 | 500,952 | 1,289 | 12,340 | 211,374 | 3,148 | 39,599 | 398,472 |
| Nebraska | 3,719 | 35,738 | 1,471,557 | 2,427 | 51,261 | 1,166,660 | 3,918 | 61,095 | 590,672 |
| Nevada | 5,858 | 42,395 | 1,948,112 | 3,316 | 67,938 | 1,718,061 | 3,982 | 267,436 | 6,161,122 |
| New Hampshire | 3,779 | 26,701 | 1,338,803 | 1,948 | 41,320 | 1,079,160 | 3,062 | 47,926 | 656,091 |
| New Jersey | 30,489 | 282,874 | 16,720,205 | 13,535 | 312,917 | 8,089,023 | 16,725 | 253,626 | 4,388,690 |
| New Mexico | 4,217 | 30,545 | 1,259,843 | 1,837 | 35,462 | 776,046 | 3,641 | 69,852 | 767,717 |
| New York | 53,393 | 554,444 | 34,403,364 | 23,188 | 493,679 | 14,524,839 | 38,526 | 511,955 | 8,243,386 |
| North Carolina | 18,150 | 158,447 | 7,072,529 | 10,571 | 233,720 | 4,858,832 | 15,234 | 281,651 | 3,155,774 |
| North Dakota | 1,271 | 9,200 | 279,339 | 787 | 10,912 | 217,052 | 1,723 | 26,361 | 241,049 |
| Ohio | 23,921 | 236,447 | 10,357,324 | 13,931 | 340,181 | 7,034,161 | 22,352 | 416,681 | 4,385,546 |
| Oklahoma | 8,074 | 53,702 | 2,084,032 | 3,870 | 90,510 | 1,767,527 | 6,444 | 109,271 | 1,102,456 |
| Oregon | 9,694 | 69,510 | 3,096,272 | 4,653 | 81,322 | 1,813,015 | 8,408 | 126,746 | 1,559,433 |
| Pennsylvania | 27,210 | 302,487 | 16,003,065 | 14,071 | 294,291 | 6,933,411 | 24,144 | 367,312 | 4,237,861 |
| Rhode Island | 2,795 | 19,490 | 834,791 | 1,678 | 27,119 | 678,086 | 2,604 | 36,976 | 483,799 |
| South Carolina | 8,039 | 65,874 | 2,709,892 | 4,862 | 138,534 | 2,691,051 | 7,887 | 154,358 | 1,751,199 |
| South Dakota | 1,526 | 8,108 | 252,229 | 881 | 10,393 | 171,126 | 2,213 | 31,020 | 303,361 |
| Tennessee | 9,954 | 96,986 | 3,997,260 | 6,302 | 180,803 | 3,940,517 | 9,736 | 198,727 | 2,306,052 |
| Texas | 49,728 | 479,969 | 25,726,093 | 23,388 | 775,682 | 20,496,765 | 35,508 | 717,945 | 8,765,822 |
| Utah | 5,731 | 58,516 | 2,297,077 | 2,970 | 78,145 | 1,656,982 | 4,028 | 81,135 | 863,074 |
| Vermont | 1,957 | 11,533 | 463,806 | 910 | 8,246 | 189,987 | 1,865 | 28,533 | 350,726 |
| Virginia | 21,733 | 305,927 | 17,790,511 | 9,507 | 226,279 | 5,484,917 | 12,900 | 251,664 | 3,087,098 |
| Washington | 16,331 | 141,642 | 7,309,247 | 8,153 | 125,282 | 3,561,751 | 13,258 | 203,038 | 2,682,071 |
| West Virginia | 2,893 | 20,679 | 629,289 | 1,428 | 29,927 | 580,063 | 3,231 | 52,958 | 557,600 |
| Wisconsin | 10,848 | 92,118 | 3,863,327 | 6,521 | 117,893 | 2,442,282 | 12,958 | 199,482 | 1,969,379 |
| Wyoming | 1,539 | 6,577 | 208,520 | 742 | 6,295 | 108,997 | 1,731 | 24,517 | 282,198 |

¹ Includes employees on the payroll for the pay period including March 12.

Source: U.S. Census Bureau, *County Business Patterns*, annual. See also <<http://www.census.gov/epcd/cbp/view/cbpview.html>>.

No. 1267. Selected Service Industries—E-Commerce Revenue: 2001 and 2002

[36,045 represents \$36,045,000,000. Includes data only for businesses with paid employees, except for accommodation and food services, which also includes businesses with and without paid employees. Except as noted, based on the Service Annual Survey]

| Kind of business | NAICS code ¹ | E-commerce revenue (mil. dol.) | | E-commerce as percent of total revenue, 2002 | E-commerce revenue, percent distribution, 2002 |
|---|-------------------------|--------------------------------|---------------|--|--|
| | | 2001 | 2002 | | |
| Selected service industries, total | (X) | 36,045 | 41,463 | 0.9 | 100 |
| Selected transportation and warehousing ² | 48-49 | 2,810 | 3,429 | 1.4 | 8.3 |
| Information ³ | 51 | 10,438 | 11,059 | 1.3 | 26.6 |
| Publishing industries | 511 | 4,941 | 5,362 | 2.3 | 12.9 |
| Online information services | 51419 | 1,850 | 1,823 | 5.7 | 4.4 |
| Selected finance ⁴ | 52 | 3,754 | 4,191 | 1.6 | 10.1 |
| Securities and commodity contracts intermediation and brokerage | 5231 | 3,570 | 4,071 | 2.5 | 9.8 |
| Rental and leasing services | 532 | (S) | (S) | (S) | (S) |
| Selected professional, scientific, and technical services ⁵ | 54 | 5,237 | 6,490 | 0.8 | 15.6 |
| Computer systems design and related services | 5415 | 3,526 | 4,267 | 2.6 | 10.3 |
| Selected administrative and support and waste management and remediation services ⁶ | 56 | 9,612 | 10,463 | 2.5 | 25.2 |
| Health care and social assistance services | 62 | (S) | (S) | (S) | (S) |
| Arts, entertainment, and recreation services | 71 | (S) | (S) | (S) | (S) |
| Accommodation and food services ⁷ | 72 | (S) | (S) | (S) | (S) |
| Selected other services ⁸ | 81 | 656 | 1,097 | 0.3 | 2.6 |

S Data do not meet publication standards because of high sampling variability or poor response quality. X Not applicable. ¹ North American Industry Classification System, 1997; see text, Section 15. ² Excludes NAICS 481 (air transportation), 482 (rail transportation), 483 (water transportation), 485 (transit and ground passenger transportation), 487 (scenic and sightseeing transportation), 488 (support activities for transportation) and 491 (postal service). ³ Includes other industries not listed separately. ⁴ Excludes NAICS 521 (monetary authorities-central bank), 522 (credit intermediation and related activities), 5232 (securities and commodity exchanges), NAICS 52391 (miscellaneous intermediation), 52399 (all other financial investment activities), 524 (insurance carriers and related activities) and 525 (funds and trusts). ⁵ Excludes NAICS 54112 (offices of notaries) and 54132 (landscape architectural services). ⁶ Excludes NAICS 56173 (landscaping services). ⁷ Based on Annual Retail Trade Survey. ⁸ Excludes NAICS 81311 (religious organizations), 81393 (labor and similar organizations), 81394 (political organizations) and 814 (private households).

Source: U.S. Census Bureau, "E-Stats"; published 15 April 2004; <<http://www.census.gov/eos/www/ebusiness614.htm>>.

No. 1268. Lodging Industry Summary: 1990 to 2002

| Year | Average occupancy rate (percent) | Average room rate (dol.) | Room size of property | 2002 | | Item | 2002 | | | | | | | | | | | | | | | | | | | | | | | |
|----------------|----------------------------------|--------------------------|--|----------------|--------------|---|-------------------|------------------|----|----|------|------|----|----|-----|------|----|----|-----|-----|----|----|-----|------|----|----|--|--|--|--|
| | | | | Establishments | Rooms (mil.) | | Business traveler | Leisure traveler | | | | | | | | | | | | | | | | | | | | | | |
| 1990 | 63.3 | 57.96 | Total | 47,040 | 4.4 | Typical night: Made reservations (percent) Amount paid Length of stay (percent): One night Two nights Three or more | \$93.00 | \$85.00 | | | | | | | | | | | | | | | | | | | | | | |
| 1995 | 65.5 | 66.65 | Percent: Under 75 rooms 75-149 rooms 150-299 rooms 300-500 rooms Over 500 rooms | 57.1 | 25.6 | | | | 91 | 83 | | | | | | | | | | | | | | | | | | | | |
| 1996 | 65.2 | 70.93 | | | | | | | | | 30.1 | 34.4 | 25 | 27 | | | | | | | | | | | | | | | | |
| 1997 | 64.5 | 75.31 | | | | | | | | | | | | | 9.4 | 20.1 | 42 | 46 | | | | | | | | | | | | |
| 1998 | 64.0 | 78.62 | | | | | | | | | | | | | | | | | 2.3 | 9.3 | 25 | 27 | | | | | | | | |
| 1999 | 63.2 | 81.33 | | | | | | | | | | | | | | | | | | | | | 1.1 | 10.6 | 33 | 27 | | | | |
| 2000 | 63.7 | 85.89 | | | | | | | | | | | | | | | | | | | | | | | | | | | | |
| 2001 | 60.3 | 88.27 | | | | | | | | | | | | | | | | | | | | | | | | | | | | |
| 2002 | 59.1 | 83.54 | | | | | | | | | | | | | | | | | | | | | | | | | | | | |

Source: American Hotel & Motel Association, Washington, DC, *Lodging Industry Profile* (copyright).

No. 1269. National Nonprofit Associations—Number by Type: 1980 to 2003

[Data compiled during last few months of year previous to year shown and the beginning months of year shown]

| Type | 1980 | 1985 | 1990 | 1995 | 1997 | 1998 | 1999 | 2000 | 2001 | 2002 | 2003 |
|---|------------------|------------------|---------------|---------------|---------------|---------------|---------------|---------------|---------------|---------------|---------------|
| Total | 14,726 | 19,121 | 22,289 | 22,663 | 22,901 | 22,049 | 22,474 | 21,840 | 22,449 | 22,141 | 22,464 |
| Trade, business, commercial | 3,118 | 3,719 | 3,918 | 3,757 | 3,755 | 3,714 | 3,815 | 3,880 | 3,922 | 3,883 | 3,818 |
| Agriculture and environment | 677 | 882 | 940 | 1,122 | 1,124 | 1,107 | 1,113 | 1,103 | 1,120 | 1,125 | 1,137 |
| Legal, governmental, public admin., military | 529 | 658 | 792 | 776 | 780 | 755 | 778 | 790 | 807 | 814 | 832 |
| Scientific, engineering, tech | 1,039 | 1,270 | 1,417 | 1,355 | 1,381 | 1,306 | 1,332 | 1,302 | 1,317 | 1,309 | 1,326 |
| Educational | 2,376 | 2,822 | 2,291 | 2,290 | 2,310 | 2,274 | 2,321 | 2,297 | 2,346 | 2,307 | 2,301 |
| Cultural | (¹) | (¹) | 1,886 | 1,918 | 1,918 | 1,841 | 1,876 | 1,786 | 1,812 | 1,766 | 1,749 |
| Social welfare | 994 | 1,450 | 1,705 | 1,885 | 1,934 | 1,896 | 1,913 | 1,829 | 1,925 | 1,917 | 1,941 |
| Health, medical | 1,413 | 1,886 | 2,227 | 2,348 | 2,453 | 2,383 | 2,481 | 2,495 | 2,574 | 2,601 | 2,808 |
| Public affairs | 1,068 | 1,935 | 2,249 | 2,148 | 2,113 | 1,855 | 1,877 | 1,776 | 1,857 | 1,808 | 1,836 |
| Fraternal, nationality, ethnic | 435 | 492 | 573 | 552 | 541 | 542 | 552 | 525 | 537 | 529 | 557 |
| Religious | 797 | 953 | 1,172 | 1,230 | 1,230 | 1,156 | 1,151 | 1,123 | 1,160 | 1,154 | 1,155 |
| Veteran, hereditary, patriotic | 208 | 281 | 462 | 686 | 745 | 861 | 877 | 835 | 834 | 785 | 802 |
| Hobby, avocational | 910 | 1,311 | 1,475 | 1,549 | 1,548 | 1,468 | 1,463 | 1,330 | 1,408 | 1,380 | 1,435 |
| Athletic sports | 504 | 737 | 840 | 838 | 836 | 765 | 782 | 717 | 762 | 730 | 760 |
| Labor unions | 235 | 252 | 253 | 245 | 245 | 235 | 235 | 232 | 233 | 218 | 211 |
| Chambers of Commerce ² | 105 | 142 | 168 | 168 | 162 | 129 | 146 | 143 | 142 | 141 | 139 |
| Greek and non-Greek letter societies | 318 | 331 | 340 | 336 | 335 | 313 | 313 | 296 | 312 | 301 | 309 |
| Fan clubs | (NA) | (NA) | 581 | 460 | 491 | 449 | 449 | 381 | 381 | 373 | 348 |

NA Not available. ¹ Data for cultural associations included with educational associations. ² National and binational. Includes trade and tourism organizations.

Source: Gale Group, Farmington Hills, MI. Compiled from *Encyclopedia of Associations*, annual (copyright).

No. 1270. Accommodation and Food Services—Establishments, Employees, and Payroll by Kind of Business: 2000 and 2001

[9,881 represents 9,881,000. Covers establishments with payroll. Employees are for the week including March 12. Excludes most government employees, railroad employees, and self-employed persons. Kind-of-business classification based on North American Industry Classification System, 1997 (NAICS); see text, Section 15. For statement on methodology, see Appendix III]

| Kind of business | NAICS code | Establishments (number) | | Employees (1,000) | | Payroll (mil. dol.) | |
|---|------------|-------------------------|----------------|-------------------|--------------|---------------------|----------------|
| | | 2000 | 2001 | 2000 | 2001 | 2000 | 2001 |
| Accommodation & food services, total | 72 | 542,411 | 548,569 | 9,881 | 9,972 | 125,582 | 128,650 |
| Accommodation | 721 | 59,851 | 60,196 | 1,768 | 1,753 | 34,708 | 34,096 |
| Traveler accommodation | 7211 | 49,736 | 50,206 | 1,714 | 1,698 | 33,661 | 32,986 |
| Hotels (exc. casino hotels) & motels | 72111 | 45,554 | 45,972 | 1,379 | 1,377 | 25,181 | 24,807 |
| Casino hotels | 72112 | 288 | 304 | 312 | 297 | 8,143 | 7,837 |
| Other traveler accommodation | 72119 | 3,894 | 3,930 | 24 | 24 | 337 | 342 |
| Bed & breakfast inns | 721191 | 2,999 | 3,042 | 19 | 20 | 254 | 265 |
| All other traveler accommodation | 721199 | 895 | 888 | 5 | 5 | 83 | 77 |
| RV parks & recreational camps | 7212 | 6,975 | 7,000 | 38 | 39 | 843 | 901 |
| RV parks & campgrounds | 721211 | 3,691 | 3,750 | 18 | 18 | 334 | 351 |
| Recreational/vacation camps (exc. campgrounds) | 721214 | 3,284 | 3,250 | 20 | 21 | 509 | 550 |
| Rooming & boarding houses | 7213 | 3,140 | 2,990 | 16 | 16 | 204 | 209 |
| Food services & drinking places | 722 | 482,560 | 488,373 | 8,113 | 8,220 | 90,874 | 94,554 |
| Full-service restaurants | 7221 | 192,342 | 193,262 | 3,897 | 3,963 | 46,707 | 48,702 |
| Limited-service eating places | 7222 | 210,895 | 215,793 | 3,385 | 3,407 | 33,454 | 34,789 |
| Limited-service restaurants | 722211 | 170,565 | 173,753 | 2,968 | 2,997 | 28,852 | 30,134 |
| Cafeterias | 722212 | 4,139 | 4,464 | 70 | 70 | 875 | 890 |
| Snack & nonalcoholic beverage bars | 722213 | 36,131 | 37,576 | 348 | 341 | 3,728 | 3,765 |
| Special food services | 7223 | 28,745 | 29,345 | 502 | 514 | 7,367 | 7,576 |
| Food service contractors | 72231 | 16,894 | 17,330 | 377 | 385 | 5,632 | 5,771 |
| Caterers | 72232 | 8,714 | 9,058 | 109 | 113 | 1,470 | 1,543 |
| Mobile food services | 72233 | 3,137 | 2,957 | 16 | 16 | 265 | 262 |
| Drinking places (alcoholic beverages) | 7224 | 50,578 | 49,973 | 329 | 335 | 3,345 | 3,486 |

Source: U.S. Census Bureau, *County Business Patterns*, annual. See also <<http://www.census.gov/epcd/cbp/view/cbpview.html>>.

No. 1271. Commercial and Noncommercial Groups—Food and Drink Establishments and Sales: 1990 to 2004

[238,149 represents \$238,149,000,000. Excludes military. Data refer to sales to consumers of food and alcoholic beverages. Sales are estimated. For details, see source]

| Type of group | Establishments, 2000 | Sales (mil. dol.) | | | | | | |
|--|----------------------|---------------------|---------------------|----------------|----------------|----------------|----------------|-------------------|
| | | 1990 | 1995 | 2000 | 2001 | 2002 | 2003 | 2004 ¹ |
| Total | 868,581 | 238,149 | 294,631 | 377,652 | 392,175 | 406,334 | 419,876 | 438,405 |
| Commercial restaurant services ^{2 3} | 685,932 | 211,606 | 265,910 | 345,345 | 358,990 | 373,632 | 385,442 | 403,178 |
| Eating places ² | 444,830 | 155,552 | 198,293 | 259,743 | 271,797 | 283,594 | 293,263 | 306,262 |
| Full-service restaurants | 205,838 | 77,811 | 96,396 | 133,834 | 139,990 | 146,149 | 150,976 | 157,921 |
| Limited-service restaurants ⁴ | 183,223 | ⁵ 69,798 | ⁵ 92,901 | 107,147 | 111,648 | 116,113 | 119,253 | 123,904 |
| Snack and nonalcoholic beverage bars | 45,179 | (⁵) | (⁵) | 12,867 | 14,227 | 15,350 | 17,196 | 18,589 |
| Bars and taverns ⁶ | 51,303 | 9,533 | 9,948 | 12,412 | 12,673 | 13,270 | 13,418 | 13,848 |
| Managed services ² | 19,430 | 14,149 | 18,186 | 24,841 | 25,832 | 26,841 | 27,584 | 29,304 |
| Manufacturing and industrial plants | (NA) | 3,856 | 4,814 | 6,223 | 6,236 | 6,185 | 6,142 | 6,440 |
| Colleges and universities | (NA) | 2,788 | 3,989 | 5,879 | 6,343 | 6,762 | 7,324 | 7,836 |
| Lodging places | 13,276 | 13,568 | 15,561 | 19,438 | 18,432 | 18,458 | 18,771 | 19,875 |
| Retail hosts ^{2 7} | 133,526 | 9,513 | 12,589 | 14,869 | 15,624 | 16,443 | 16,971 | 17,781 |
| Department store restaurants | 4,111 | 876 | 1,038 | 903 | 910 | (NA) | (NA) | (NA) |
| Grocery store restaurants ⁷ | 60,541 | 5,432 | 6,624 | 7,116 | 7,440 | (NA) | (NA) | (NA) |
| Gasoline service stations | 52,441 | 1,718 | 2,520 | 4,693 | 4,969 | (NA) | (NA) | (NA) |
| Recreation and sports | 15,485 | 2,871 | 3,866 | 4,772 | 4,995 | 5,105 | 5,349 | 5,615 |
| Noncommercial restaurant services ² | 182,649 | 26,543 | 28,722 | 32,307 | 33,185 | 32,702 | 34,434 | 35,227 |
| Employee restaurant services | 4,049 | 1,864 | 1,364 | 986 | 902 | 826 | 708 | 676 |
| Industrial, commercial organizations | 1,812 | 1,603 | 1,129 | 717 | 628 | (NA) | (NA) | (NA) |
| Educational restaurant services | 102,087 | 7,671 | 9,059 | 9,977 | 10,094 | 9,990 | (NA) | (NA) |
| Elementary and secondary schools | 97,925 | 3,700 | 4,533 | 5,039 | 5,080 | 4,974 | 5,075 | 5,024 |
| Hospitals | 5,791 | 8,968 | 9,219 | 9,982 | 10,484 | 10,006 | 11,181 | 11,494 |
| Miscellaneous ³ | 33,966 | 2,892 | 3,673 | 4,898 | 5,008 | 5,096 | (NA) | (NA) |
| Clubs | 10,514 | 1,993 | 2,278 | 3,164 | 3,196 | (NA) | (NA) | (NA) |

NA Not available. ¹ Projection. ² Includes other types of groups, not shown separately. ³ Data for establishments with payroll. ⁴ Fast-food restaurants. ⁵ Snack and nonalcoholic beverage bars included in limited service restaurants. ⁶ For establishments serving food. ⁷ Includes a portion of delicatessen sales in grocery stores.

Source: National Restaurant Association, Washington, DC, *Restaurant Numbers: 25 Year History, 1970-1995*, 1998; *Restaurant Industry in Review*, annual; and *National Restaurant Association Restaurant Industry Forecast*, December 2003 (copyright).

No. 1272. Professional, Scientific, and Technical Services-Estimated Revenue for Employer and Nonemployer Firms: 1999 to 2002

[In millions of dollars. (813,217 represents \$813,217,000,000). Estimates are based on data from the 2002 Service Annual Survey and administrative data. Estimates for 2001 are revised to reflect the latest administrative data for nonemployers. Except where indicated, estimates have been adjusted using the results of the 1997 Economic Census]

| Kind of business | NAICS code | Employer and nonemployer firms | | | | Taxable employer firms | | | |
|--|------------|--------------------------------|----------------|----------------|----------------|------------------------|----------------|----------------|----------------|
| | | 1999 | 2000 | 2001 | 2002 | 1999 | 2000 | 2001 | 2002 |
| Professional, scientific, and technical services (except notaries and landscape architectural services) | 54 | 813,217 | 894,781 | 932,172 | 940,970 | 710,314 | 786,451 | 822,472 | 826,867 |
| Legal services (except notaries) | 5411 | 157,916 | 164,573 | 175,621 | 184,305 | 144,912 | 151,082 | 161,340 | 169,257 |
| Offices of lawyers | 54111 | 151,847 | 158,603 | 168,964 | 177,107 | 139,330 | 145,617 | 155,263 | 162,742 |
| Other legal services | 54119 | 6,069 | 5,970 | 6,656 | 7,198 | 5,581 | 5,465 | 6,077 | 6,515 |
| Accounting, tax preparation, bookkeeping, and payroll services | 5412 | 72,263 | 79,398 | 84,158 | 84,890 | 66,783 | 73,561 | 77,960 | 78,424 |
| Architectural, engineering, & related services (except landscape architectural services) | 5413 | 148,240 | 166,709 | 174,823 | 176,142 | 141,191 | 159,105 | 166,993 | 168,343 |
| Specialized design services | 5414 | 20,786 | 23,120 | 23,018 | 21,953 | 16,478 | 18,276 | 18,133 | 17,311 |
| Computer systems design and services | 5415 | 163,554 | 185,501 | 184,162 | 172,138 | 154,286 | 175,338 | 174,367 | 162,175 |
| Management, scientific, and technical consulting services | 5416 | 96,530 | 105,663 | 115,026 | 121,511 | 79,973 | 88,540 | 98,079 | 104,022 |
| Scientific research and development services | 5417 | 45,739 | 51,428 | 57,473 | 63,006 | 28,743 | 33,221 | 38,796 | 42,917 |
| Advertising and related services | 5418 | 65,605 | 73,593 | 71,884 | 69,553 | 60,436 | 68,267 | 66,753 | 64,535 |
| Advertising agencies | 54181 | 22,419 | 26,350 | 25,937 | 25,740 | 21,253 | 25,149 | 24,780 | 24,589 |
| Public relations agencies | 54182 | 7,026 | 8,693 | 8,248 | 8,283 | 6,061 | 7,699 | 7,290 | 7,348 |
| Display advertising | 54185 | 6,244 | 6,701 | 6,363 | 6,523 | 5,960 | 6,409 | 6,081 | 6,226 |
| Direct mail advertising | 54186 | 9,929 | 10,359 | 10,708 | 10,531 | 9,415 | 9,830 | 10,198 | 10,013 |
| All other advertising | 5418x | 19,987 | 21,489 | 20,629 | 18,475 | 17,747 | 19,181 | 18,405 | 16,360 |
| Other professional, scientific, and technical services (except veterinary services) | 5419 | 42,584 | 45,246 | 46,046 | 47,472 | 17,512 | 19,026 | 20,052 | 19,884 |
| Marketing research and public opinion polling | 54191 | 9,572 | 10,177 | 9,947 | 9,526 | 8,936 | 9,478 | 9,257 | 8,834 |
| Photographic services | 54192 | 7,901 | 8,238 | 8,286 | 7,984 | 5,783 | 6,000 | 6,125 | 5,883 |

¹ Estimates for NAICS 541191 (title abstract and settlement offices), not shown separately, have not been adjusted using the results of the 1997 Economic Census.

Source: U.S. Census Bureau, "Service Annual Survey 2002"; published February 2004; <<http://www.census.gov/prod/2004pubs/sas-02.pdf>>.

No. 1273. Computer Systems Design and Related Services- Estimated Revenue for Employer Firms: 2002

[In millions of dollars (162,175 represents \$162,175,000,000). See headnote Table 1272]

| Kind of business | Amount | Kind of business | Amount |
|--|----------------|--|---------------|
| Computer systems design and related services (NAICS 5415) total | 162,175 | Information technology infrastructure (computer) and network management services | 3,509 |
| Information tech. design and development total | 70,505 | Information technology technical support services | 4,539 |
| Custom application design and development | 30,166 | Information technology consulting services | 6,786 |
| Computer systems design, development, and integration services | 32,996 | Software publishing | 3,250 |
| Network design and development services | 7,343 | Other services revenue | 2,974 |
| Information technology infrastructure (computer) and network management services | 20,926 | Computer systems design services (NAICS 541512) total | 77,166 |
| Information technology technical support services | 16,990 | Information technology design and development, total | 36,669 |
| Information technology consulting services | 14,316 | Custom application design and development | 8,329 |
| Software publishing | 7,300 | Computer systems design, development, and integration services | 22,590 |
| Data storage services | 1,293 | Network design and development services | 5,751 |
| Data management services | 3,080 | Information technology infrastructure (computer) and network management services | 5,229 |
| Information technology related training services | 2,552 | Information technology technical support services | 9,283 |
| Internet access services | 705 | Information technology consulting services | 4,731 |
| Application service provisioning | 3,197 | Software publishing | 3,134 |
| Re-sale of computer hardware and software | 7,993 | Data storage services | 690 |
| Other services revenue | 9,537 | Data management services | 1,890 |
| Custom computer programming services (NAICS 541511) total revenue | 58,406 | Information technology related training services | 958 |
| Information technology design and development, total | 30,315 | Internet access services | 528 |
| Custom application design and development | 20,763 | Web site hosting services | 601 |
| Computer systems design, development, and integration services | 8,489 | Application service provisioning | 2,337 |
| Network design and development services | 1,153 | Re-sale of computer hardware and software | 4,879 |
| | | Other services revenue | 5,589 |

Source: U.S. Census Bureau, "Service Annual Survey 2002"; published January 2004; <<http://www.census.gov/prod/2004pubs/sas-02.pdf>>.

No. 1274. Advertising—Estimated Expenditures by Medium: 1990 to 2003

[In millions of dollars (129,968 represents \$129,968,000,000). See source for definitions of types of advertising]

| Medium | 1990 | 1995 | 1997 | 1998 | 1999 | 2000 | 2001 | 2002 | 2003 ¹ |
|--------------------------------------|----------------|----------------|----------------|----------------|----------------|----------------|----------------|----------------|-------------------|
| Total | 129,968 | 165,147 | 191,307 | 206,697 | 222,308 | 247,472 | 231,287 | 236,875 | 249,156 |
| National | 73,638 | 96,933 | 112,809 | 122,271 | 132,170 | 151,664 | 141,797 | 145,429 | 154,882 |
| Local | 56,330 | 68,214 | 78,498 | 84,426 | 90,138 | 95,808 | 89,490 | 91,446 | 94,274 |
| Newspapers | 32,281 | 36,317 | 41,670 | 44,292 | 46,648 | 49,050 | 44,255 | 44,031 | 45,438 |
| National | 3,867 | 3,996 | 5,016 | 5,402 | 6,358 | 7,229 | 6,615 | 6,806 | 7,282 |
| Local | 28,414 | 32,321 | 36,654 | 38,890 | 40,290 | 41,821 | 37,640 | 37,225 | 38,156 |
| Magazines | 6,803 | 8,580 | 9,821 | 10,518 | 11,433 | 12,370 | 11,095 | 10,995 | 11,765 |
| Broadcast TV | 26,616 | 32,720 | 36,893 | 39,173 | 40,011 | 44,802 | 38,881 | 42,068 | 43,247 |
| Four TV networks | 9,863 | 11,600 | 13,020 | 13,736 | 13,961 | 15,888 | 14,300 | 15,000 | 15,252 |
| Syndication | 1,109 | 2,016 | 2,438 | 2,609 | 2,870 | 3,108 | 3,102 | 3,034 | 3,489 |
| Spot (National) | 7,788 | 9,119 | 9,999 | 10,659 | 10,500 | 12,264 | 9,223 | 10,920 | 10,647 |
| Spot (Local) | 7,856 | 9,985 | 11,436 | 12,169 | 12,680 | 13,542 | 12,256 | 13,114 | 13,586 |
| Cable TV | 2,631 | 6,166 | 8,750 | 10,340 | 12,570 | 15,455 | 15,536 | 16,297 | 18,983 |
| Cable TV networks | 2,000 | 4,500 | 6,450 | 7,640 | 9,405 | 11,765 | 11,883 | 12,071 | 14,123 |
| Spot (Local) | 631 | 1,666 | 2,300 | 2,700 | 3,165 | 3,690 | 3,653 | 4,226 | 4,860 |
| Radio | 8,726 | 11,338 | 13,491 | 15,073 | 17,215 | 19,295 | 17,861 | 18,877 | 19,493 |
| Network | 482 | 480 | 560 | 622 | 684 | 780 | 711 | 775 | 822 |
| Spot (National) | 1,635 | 1,959 | 2,455 | 2,823 | 3,275 | 3,668 | 2,956 | 3,340 | 3,540 |
| Spot (Local) | 6,609 | 8,899 | 10,476 | 11,628 | 13,256 | 14,847 | 14,194 | 14,762 | 15,131 |
| Yellow Pages | 8,926 | 10,236 | 11,423 | 11,990 | 12,652 | 13,228 | 13,592 | 13,776 | 13,914 |
| National | 1,132 | 1,410 | 1,711 | 1,870 | 1,986 | 2,093 | 2,087 | 2,087 | 2,108 |
| Local | 7,794 | 8,826 | 9,712 | 10,120 | 10,666 | 11,135 | 11,505 | 11,689 | 11,806 |
| Direct mail | 23,370 | 32,866 | 36,890 | 39,620 | 41,403 | 44,591 | 44,725 | 46,067 | 49,061 |
| Business papers | 2,875 | 3,559 | 4,109 | 4,232 | 4,274 | 4,915 | 4,468 | 3,976 | 3,857 |
| Out of home ² | 1,084 | 1,263 | 1,455 | 1,576 | 1,725 | 5,176 | 5,134 | 5,175 | 5,304 |
| National | 640 | 701 | 795 | 845 | 925 | 2,068 | 2,051 | 2,061 | 2,112 |
| Local | 444 | 562 | 660 | 731 | 800 | 3,108 | 3,083 | 3,114 | 3,192 |
| Internet | (NA) | (NA) | 800 | 1,383 | 2,832 | 6,507 | 5,752 | 4,883 | 5,615 |
| Miscellaneous ³ | 16,556 | 22,102 | 26,005 | 28,500 | 31,545 | 32,083 | 29,988 | 30,730 | 32,479 |
| National | 12,074 | 16,147 | 18,745 | 20,312 | 22,264 | 24,418 | 22,829 | 23,414 | 24,936 |
| Local | 4,582 | 5,955 | 7,260 | 8,188 | 9,281 | 7,665 | 7,159 | 7,316 | 7,543 |

NA Not available. ¹ Preliminary data. ² Prior to 2000, represents only "outdoor" billboards. Beginning 2000 includes other forms of outdoor advertising (i.e. transportation vehicles, bus shelters, telephone kiosks, etc.) previously covered under "Miscellaneous." ³ Beginning 2000, part of miscellaneous now included under "Out of home" advertising. See footnote 2.

Source: Universal McCann, New York, NY (copyright). See also <<http://www.universalmccann.com>>.

No. 1275. Magazine Advertising Revenue by Category: 2000 to 2003

[17,052 represents \$17,052,000,000. Represents the volume of advertising in the consumer magazines belonging to the Publishers Information Bureau]

| Category | Pages | | | Volume (mil. dol.) | | |
|--|----------------|----------------|----------------|--------------------|---------------|---------------|
| | 2000 | 2002 | 2003 | 2000 | 2002 | 2003 |
| Total ¹ | 269,016 | 228,224 | 226,049 | 17,052 | 16,182 | 18,318 |
| Automotive | 22,295 | 20,469 | 22,403 | 1,730 | 1,819 | 2,088 |
| Automotive accessories and equipment | 22,012 | 20,242 | 22,023 | 1,711 | 1,799 | 2,049 |
| Technology ¹ | 26,536 | 13,994 | 13,684 | 1,736 | 1,100 | 1,143 |
| Telecommunications | 4,812 | 2,375 | 2,699 | 311 | 197 | 234 |
| Computers and software | 17,156 | 7,942 | 7,786 | 1,205 | 705 | 729 |
| Home furnishings and supplies ¹ | 16,611 | 15,984 | 16,978 | 1,197 | 1,427 | 1,554 |
| Household furnishings and accessories | 4,597 | 3,801 | 3,838 | 272 | 289 | 313 |
| Audio and video equipment and supplies | 4,507 | 4,426 | 4,567 | 284 | 353 | 397 |
| Toiletries and cosmetics ¹ | 15,741 | 16,776 | 17,492 | 1,218 | 1,544 | 1,699 |
| Cosmetics and beauty aids ² | 8,781 | 9,060 | 9,448 | 640 | 820 | 893 |
| Personal hygiene and health ² | 2,818 | 2,779 | 3,078 | 271 | 296 | 338 |
| Hair products and accessories ² | 2,837 | 3,433 | 3,513 | 217 | 304 | 329 |
| Direct response companies | 19,554 | 18,802 | 17,443 | 1,034 | 61 | 1,112 |
| Apparel and accessories ¹ | 26,576 | 22,700 | 22,434 | 1,295 | 1,411 | 1,513 |
| Ready-to-wear | 13,648 | 10,165 | 10,302 | 586 | 615 | 674 |
| Footwear | 4,058 | 3,964 | 3,912 | 218 | 211 | 232 |
| Jewelry and watches | 5,021 | 4,584 | 4,453 | 282 | 302 | 319 |
| Financial, insurance and real estate | 16,976 | 11,877 | 10,547 | 1,154 | 970 | 896 |
| Financial | 13,453 | 8,583 | 7,678 | 894 | 694 | 671 |
| Insurance and real estate | 3,524 | 3,293 | 2,868 | 260 | 276 | 226 |
| Food and food products ¹ | 10,693 | 10,988 | 10,574 | 1,140 | 1,337 | 1,391 |
| Prepared foods | 1,961 | 2,110 | 2,038 | 212 | 268 | 270 |
| Dairy, produce, meat and bakery goods | 2,858 | 3,206 | 3,470 | 315 | 398 | 465 |
| Beverages | 1,981 | 1,768 | 1,716 | 197 | 194 | 209 |
| Drugs and remedies | 12,470 | 13,899 | 15,407 | 1,121 | 1,418 | 1,663 |
| Medicines and proprietary remedies | 10,506 | 11,924 | 13,500 | 965 | 1,234 | 1,476 |
| Media and advertising | 15,328 | 11,872 | 11,713 | 1,145 | 1,080 | 1,146 |
| Retail stores | 19,263 | 14,166 | 14,208 | 1,056 | 949 | 986 |
| Retail stores ³ | 15,869 | 10,984 | 10,515 | 863 | 737 | 753 |
| Public transportation, hotels, and resorts | 15,421 | 14,212 | 12,797 | 743 | 736 | 714 |
| Cigarettes, tobacco and accessories | 4,677 | 2,025 | 2,400 | 388 | 216 | 269 |
| Beer, wine and liquor | 5,016 | 4,828 | 4,342 | 360 | 414 | 394 |
| Liquor | 3,874 | 3,495 | 2,889 | 286 | 308 | 271 |
| Miscellaneous services and amusements | 5,803 | 4,954 | 4,198 | 310 | 301 | 254 |
| Sporting goods | 13,752 | 12,849 | 11,209 | 263 | 268 | 253 |

¹ Includes other categories, not shown separately. ² Women's, men's, and unisex. ³ Includes apparel, business, drugs and toiletries, and food and beverage.

Source: Publishers Information Bureau, Inc., New York, NY, as compiled by Competitive Media Reporting.

No. 1276. Administrative and Support and Waste Management and Remediation Services—Estimated Revenue: 2000 to 2002

[In millions of dollars (408,315 represents \$408,315,000,000), except percent. For taxable and tax-exempt employer firms. Except as indicated, estimates adjusted to the results of the 1997 Economic Census. Based on the Service Annual Survey; see Appendix III]

| Kind of business | NAICS code ¹ | | | | Percent change, 2001-2002 |
|--|-------------------------|----------------|----------------|----------------|---------------------------|
| | | 2000 | 2001 | 2002 | |
| Admin/support waste mgmt/remediation services | 56 | 408,315 | 409,984 | 421,107 | 2.7 |
| Administrative & support services | 561 | 362,246 | 363,764 | 375,343 | 3.2 |
| Office administrative services | 56111 | 48,732 | 54,729 | 59,263 | 8.3 |
| Facilities support services | 56121 | 9,271 | 9,037 | 9,093 | 0.6 |
| Employment services ² | 5613 | 125,181 | 113,724 | 114,728 | 0.9 |
| Temporary help services | 56132 | 74,054 | 63,857 | 63,421 | -0.7 |
| Employee leasing services | 56133 | 42,855 | 40,981 | 41,449 | 1.1 |
| Business support services ² | 5614 | 47,412 | 50,856 | 51,478 | 1.2 |
| Telephone call centers | 56142 | 16,115 | 16,647 | 14,818 | -11.0 |
| Business service centers | 56143 | 10,173 | 10,257 | 10,099 | -1.5 |
| Travel arrangement & reservation services ² | 5615 | 26,611 | 26,487 | 26,545 | 0.2 |
| Travel agencies | 56151 | 10,940 | 9,607 | 8,824 | -8.1 |
| Other travel arrangement & reservation services | 56159 | 12,616 | 14,029 | 14,994 | 6.9 |
| Investigation and security services | 5616 | 25,869 | 27,062 | 29,654 | 9.6 |
| Investigation, guard, & armored car services | 56161 | 14,895 | 14,869 | 16,517 | 11.1 |
| Security systems services | 56162 | 10,975 | 12,193 | 8,962 | 7.7 |
| Services to buildings & dwellings | 5617 | 41,065 | 43,744 | 45,809 | 4.7 |
| Janitorial services | 56172 | 30,097 | 32,089 | 33,054 | 3.0 |
| Other support services | 5619 | 38,107 | 38,125 | 38,774 | 1.7 |
| Waste management & remediation services | 562 | 46,068 | 46,220 | 45,765 | -1.0 |
| Waste collection | 5621 | 25,498 | 25,313 | 24,863 | -1.8 |
| Waste treatment & disposal ³ | 5622 | 10,261 | 10,380 | 9,830 | -5.3 |
| Remediation & other waste management services | 5629 | 10,310 | 10,527 | 11,072 | 5.2 |

¹ North American Industry Classification System, 1997; see text, Section 15. ² Includes other kinds of business not shown separately. ³ Estimates have not been adjusted to the results of the 1997 Economic Census.

No. 1277. Other Services—Estimated Revenue for Employer and Nonemployer Firms: 2000 to 2002

[In millions of dollars (374,249 represents \$374,249,000,000), except percent. Except where indicated, results have been adjusted to the results of the 1997 Economic Census. Based on the Service Annual Survey. See text, this section and Appendix III.]

| Kind of business | NAICS code ¹ | | | | Percent change, 2001-2002 |
|---|-------------------------|----------------|----------------|----------------|---------------------------|
| | | 2000 | 2001 | 2002 | |
| Other services (except public administration, religious, labor, and political organizations, and private households) | 81 | 374,249 | 380,208 | 381,850 | 0.4 |
| Repair & maintenance | 811 | 146,151 | 152,326 | 153,307 | 0.6 |
| Automotive R&M | 8111 | 85,775 | 89,667 | 88,612 | -1.2 |
| Electronic and precision equipment R&M ² | 8112 | 18,776 | 19,141 | 19,110 | -0.2 |
| Commercial equipment (exc auto elec) R&M | 8113 | 22,898 | 24,411 | 26,478 | 8.5 |
| Personal and household goods R&M | 8114 | 18,703 | 19,107 | 19,109 | 2.0 |
| Personal & laundry services | 812 | 99,631 | 103,426 | 107,162 | 3.6 |
| Personal care services | 8121 | 28,782 | 30,481 | 32,589 | 6.9 |
| Hair, nail, & skin care services | 81211 | 24,568 | 25,654 | 27,056 | 5.5 |
| Other personal care services | 81219 | 4,213 | 4,827 | 5,534 | 14.6 |
| Death care services | 8122 | 13,918 | 14,475 | 14,434 | -0.3 |
| Drycleaning & laundry services | 8123 | 22,629 | 23,239 | 23,233 | (Z) |
| Coin-operated laundries & drycleaners | 81231 | 4,303 | 4,453 | 4,456 | 0.1 |
| Drycleaning and laundry services, (exc coin-op) | 81232 | 9,043 | 9,019 | 8,992 | -0.3 |
| Linen & uniform supply | 81233 | 9,282 | 9,768 | 9,786 | 0.2 |
| Other personal services | 8129 | 34,302 | 35,230 | 36,905 | 4.8 |
| Photofinishing | 81292 | 5,873 | 5,767 | 5,958 | 3.3 |
| Parking lots & garages | 81293 | 7,658 | 8,126 | 8,274 | 1.8 |
| All other personal services | 81299 | 20,772 | 21,337 | 22,673 | 6.3 |
| Religious/grantmaking/prof/like organizations (except religious, labor, and political organizations) | 813 | 128,467 | 124,457 | 121,381 | -2.5 |
| Grantmaking and giving services ³ | 8132 | 63,057 | 55,978 | 51,006 | -8.9 |
| Social advocacy organizations | 8133 | 10,438 | 10,871 | 11,668 | 7.3 |
| Civic & social organizations | 8134 | 12,175 | 12,526 | 13,043 | 4.1 |
| Business, professional, and other organizations (except labor and political organizations) | 8139 | 42,798 | 45,083 | 45,664 | 1.3 |

¹ North American Industry Classification System, 1997; see text, Section 15. ² Estimates for NAICS 811219 (other electronics and precision equipment repair and maintenance) have not been adjusted to the results of the 1997 Economic Census. ³ Estimates for NAICS 813211 (grantmaking foundations) have not been adjusted to the results of the 1997 Economic Census.

Source of Tables 1276 and 1277: U.S. Census Bureau, "Service Annual Survey 2002"; published February 2004. See also <<http://www.census.gov/prod/2004pubs/sas-02.pdf>>

Foreign Commerce and Aid

This section presents data on the flow of goods, services, and capital between the United States and other countries; changes in official reserve assets of the United States; international investments; and foreign assistance programs.

The Bureau of Economic Analysis publishes current figures on U.S. international transactions and the U.S. international investment position in its monthly *Survey of Current Business*. Statistics for the foreign aid programs are presented by the Agency for International Development (AID) in its annual *U.S. Overseas Loans and Grants and Assistance from International Organizations* and by the Department of Agriculture in its *Foreign Agricultural Trade of the United States*.

The principal source of merchandise import and export data is the U.S. Census Bureau. Current data are presented monthly in *U.S. International Trade in Goods and Services* report Series FT 900. The *Guide to Foreign Trade Statistics*, found on the Census Bureau Web site at <http://www.census.gov/foreign-trade/guide/index.html>, lists the Bureau's monthly and annual products and services in this field. In addition, the International Trade Administration and the Bureau of Economic Analysis present summary as well as selected commodity and country data for U.S. foreign trade in the *U.S. Foreign Trade Highlights* and the *Survey of Current Business*, respectively. The merchandise trade data in the latter source include balance of payments adjustments to the Census Bureau data. The Treasury Department's *Monthly Treasury Statement of Receipts and Outlays of the United States Government* contains information on import duties. The International Trade Commission, U.S. Department of Agriculture, U.S. Department of Energy, and the U.S. Geological Survey release various reports and specialized products on U.S. trade.

International accounts—The international transactions tables (Nos. 1279 and 1280) show, for given time periods, the transfer of goods, services, grants, and financial assets and liabilities between the United States and the rest of the world. The international investment position table (No. 1281) presents, for specific dates, the value of U.S. investments abroad and of foreign investments in the United States. The movement of foreign and U.S. capital as presented in the balance of payments is not the only factor affecting the total value of foreign investments. Among the other factors are changes in the valuation of assets or liabilities, including changes in prices of securities, defaults, expropriations, and write-offs.

Direct investment abroad means the ownership or control, directly or indirectly, by one person of 10 percent or more of the voting securities of an incorporated business enterprise or an equivalent interest in an unincorporated business enterprise. Direct investment position is the value of U.S. parents' claims on the equity of and receivables due from foreign affiliates, less foreign affiliates receivables due from their U.S. parent's. Income consists of parents' shares in the earnings of their affiliates' plus net interest received by parents on intercompany accounts, less withholding taxes on dividends and interest.

Foreign aid—Foreign assistance is divided into three major categories—grants (military supplies and services and other grants), credits, and other assistance (through net accumulation of foreign currency claims from the sale of agricultural commodities). *Grants* are transfers for which no payment is expected (other than a limited percentage of the foreign currency "counterpart" funds generated by the grant), or which at most involve an obligation on the part of the receiver to extend aid to the United States or other countries to achieve a

common objective. *Credits* are loan disbursements or transfers under other agreements which give rise to specific obligations to repay, over a period of years, usually with interest. All known returns to the U.S. government stemming from grants and credits (reverse grants, returns of grants, and payments of principal) are taken into account in net grants and net credits, but no allowance is made for interest or commissions. *Other assistance* represents the transfer of U.S. farm products in exchange for foreign currencies (plus, since enactment of Public Law 87-128, currency claims from principal and interest collected on credits extended under the farm products program), less the government's disbursements of the currencies as grants, credits, or for purchases. The net acquisition of currencies represents net transfers of resources to foreign countries under the agricultural programs, in addition to those classified as grants or credits.

The basic instrument for extending military aid to friendly nations has been the Mutual Defense Assistance Program authorized by the Congress in 1949. Prior to 1952, economic and technical aid was authorized in the Foreign Assistance Act of 1948, the 1950 Act for International Development, and other legislation which set up programs for specific countries. In 1952, these economic, technical, and military aid programs were combined under the Mutual Security Act, which in turn was followed by the Foreign Assistance Act passed in 1961. Appropriations to provide military assistance were also made in the Department of Defense Appropriation Act (rather than the Foreign Assistance Appropriation Act) beginning in 1966 for certain countries in Southeast Asia and in other legislation concerning program for specific countries (such as Israel). Figures on activity under the Foreign Assistance Act as reported in the *Foreign Grants and Credits* series differ from data published by AID or its immediate predecessors, due largely to differences in reporting, timing, and treatment of particular items.

Exports—The Census Bureau compiles export data primarily from Shipper's Export Declarations required to be filed with customs officials for shipments leaving the United States. They include U.S.

exports under mutual security programs and exclude shipments to U.S. Armed Forces for their own use.

The value reported in the export statistics is generally equivalent to a free alongside ship (f.a.s.) value at the U.S. port of export, based on the transaction price, including inland freight, insurance, and other charges incurred in placing the merchandise alongside the carrier at the U.S. port of exportation. This value, as defined, excludes the cost of loading merchandise aboard the exporting carrier and also excludes freight, insurance, and any other charges or transportation and other costs beyond the U.S. port of exportation. The country of destination is defined as the country of ultimate destination or country where the merchandise is to be consumed, further processed, or manufactured, as known to the shipper at the time of exportation. When ultimate destination is not known, the shipment is statistically credited to the last country to which the shipper knows the merchandise will be shipped in the same form as exported.

Effective January 1990, the United States began substituting Canadian import statistics for U.S. exports to Canada. As a result of the data exchange between the United States and Canada, the United States has adopted the Canadian import exemption level for its export statistics based on shipments to Canada.

Data are estimated for shipments valued under \$2,501 to all countries, except Canada, using factors based on the ratios of low-valued shipments to individual country totals.

Prior to 1989, exports were based on Schedule B, Statistical Classification of Domestic and Foreign Commodities Exported from the United States. These statistics were retabulated and published using Schedule E, Standard International Trade Classification, Revision 2. Beginning in 1989, Schedule B classifications were based on the Harmonized System and made to coincide with the Standard International Trade Classification, Revision 3. This revision will affect the comparability of most export series beginning with the 1989 data for commodities.

Imports—The Census Bureau compiles import data from various customs forms required to be filed with customs officials. Data on import values are presented on two valuations bases in this section: The c.i.f. (cost, insurance, and freight) and the customs import value (as appraised by the U.S. Customs Service in accordance with legal requirements of the Tariff Act of 1930, as amended). This latter valuation, primarily used for collection of import duties, frequently does not reflect the actual transaction value. Country of origin is defined as country where the merchandise was grown, mined, or manufactured. If country of origin is unknown, country of shipment is reported.

Imports are classified either as “General imports” or “Imports for consumption.” *General imports* are a combination of entries for immediate consumption, entries into customs bonded warehouses, and entries into U.S. Foreign Trade Zones, thus generally reflecting total arrivals of merchandise. *Imports for consumption* are a combination of entries for immediate consumption, withdrawals from warehouses for consumption, and entries of merchandise into U.S. customs territory from U.S. Foreign Trade Zones, thus generally reflecting the total of the commodities entered into U.S. consumption channels.

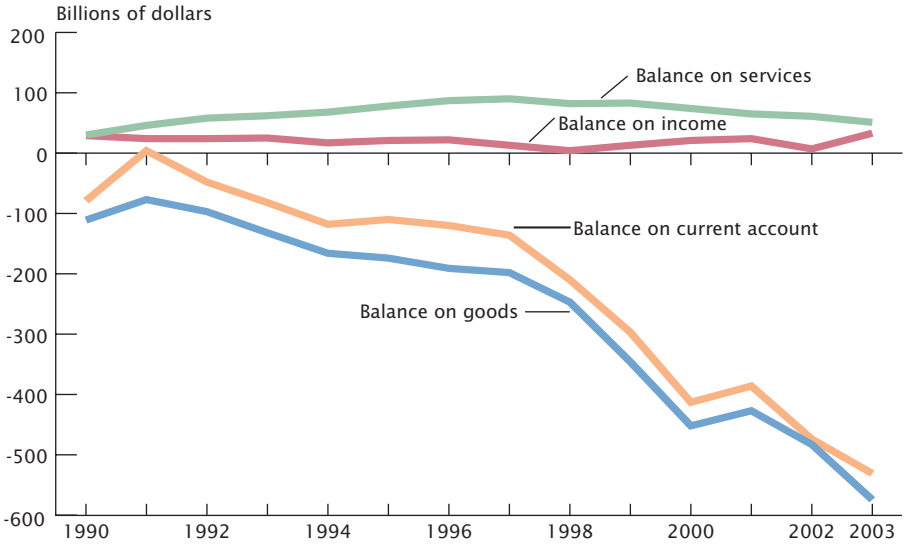
Prior to 1989, imports were based on the Tariff Schedule of the United States Annotated. The statistics were retabulated and published using Schedule A, Standard International Trade Classification, Revision 2. Beginning in 1989, the statistics are based on the Harmonized Tariff Schedule of the United States, which coincides with the Standard International Trade Classification, Revision 3. This revision will affect the comparability of most import series beginning with the 1989 data.

Area coverage—Except as noted, the geographic area covered by the export and import trade statistics is the United States Customs area (includes the 50 states, the District of Columbia, and Puerto Rico), the U.S. Virgin Islands (effective January 1981), and U.S. Foreign Trade Zones (effective July 1982). Data for selected tables and total values for 1980 have been revised to reflect the U.S. Virgin Islands’ trade with foreign countries, where possible.

Statistical reliability—For a discussion of statistical collection and estimation, sampling procedures, and measures of statistical reliability applicable to Census Bureau data, see Appendix III.

Figure 28.1

U.S. International Transaction Balances: 1990 to 2003

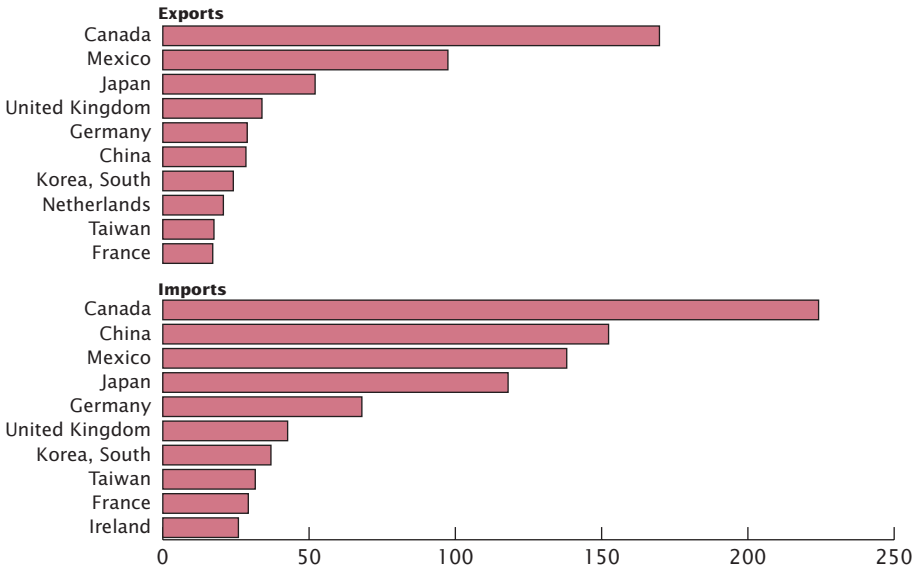


Source: Chart prepared by U.S. Census Bureau. For data, see Table 1280.

Figure 28.2

Top Purchasers of U.S. Exports and Suppliers of U.S. General Imports: 2003

Billions of dollars



Source: Chart prepared by U.S. Census Bureau. For data, see Table 1298.

No. 1278. U.S. International Transactions by Type of Transaction: 1990 to 2003

[In millions of dollars (\$706,975 represents \$706,975,000,000). Minus sign (-) indicates debits. N.i.e.=Not included elsewhere]

| Type of transaction | 1990 | 1994 | 1995 | 1996 | 1997 | 1998 | 1999 | 2000 | 2001 | 2002 | 2003 |
|---|-----------------|-----------------|-------------------|-------------------|-------------------|-------------------|-------------------|-------------------|-------------------|-------------------|-------------------|
| Exports of goods and services and income receipts | 706,975 | 869,775 | 1,004,631 | 1,077,731 | 1,191,441 | 1,194,803 | 1,259,665 | 1,421,429 | 1,293,345 | 1,242,739 | 1,314,888 |
| Exports of goods and services | 535,233 | 703,254 | 794,387 | 851,602 | 934,637 | 933,495 | 966,443 | 1,070,980 | 1,006,653 | 975,940 | 1,020,503 |
| Goods, balance of payments basis ¹ | 387,401 | 502,859 | 575,204 | 612,113 | 678,366 | 670,416 | 683,965 | 771,994 | 718,712 | 681,833 | 713,122 |
| Services ² | 147,832 | 200,395 | 219,183 | 239,489 | 256,271 | 263,079 | 282,478 | 298,986 | 287,941 | 294,107 | 307,381 |
| Transfers under U.S. military agency sales contracts ³ | 9,932 | 12,787 | 14,643 | 16,446 | 16,675 | 17,405 | 15,928 | 13,790 | 12,539 | 11,943 | 12,491 |
| Travel | 43,007 | 58,417 | 63,395 | 69,809 | 73,426 | 71,325 | 74,801 | 82,400 | 71,893 | 66,728 | 64,509 |
| Passenger fares | 15,298 | 16,997 | 18,909 | 20,422 | 20,868 | 20,098 | 19,795 | 20,687 | 17,926 | 17,046 | 15,693 |
| Other transportation | 22,042 | 23,754 | 26,081 | 26,074 | 27,006 | 25,604 | 26,916 | 29,803 | 28,442 | 29,195 | 31,833 |
| Royalties and license fees ⁴ | 16,634 | 26,712 | 30,289 | 32,470 | 33,228 | 35,626 | 39,670 | 43,233 | 40,696 | 44,219 | 48,227 |
| Other private services ⁴ | 40,251 | 60,841 | 65,048 | 73,340 | 84,113 | 92,095 | 104,493 | 108,287 | 115,614 | 124,181 | 133,818 |
| U.S. Government miscellaneous services | 668 | 887 | 818 | 928 | 955 | 926 | 885 | 786 | 831 | 795 | 810 |
| Income receipts | 171,742 | 166,521 | 210,244 | 226,129 | 256,804 | 261,308 | 293,222 | 350,449 | 286,692 | 266,799 | 294,385 |
| Income receipts on U.S.-owned assets abroad | 170,570 | 164,578 | 208,065 | 223,948 | 254,534 | 258,871 | 290,474 | 347,614 | 283,761 | 267,861 | 291,354 |
| Direct investment receipts | 65,973 | 77,344 | 95,260 | 102,505 | 115,323 | 103,963 | 131,626 | 151,839 | 128,665 | 147,291 | 187,522 |
| Other private receipts | 94,072 | 83,106 | 108,092 | 116,852 | 135,652 | 151,307 | 155,651 | 191,929 | 151,535 | 113,267 | 99,135 |
| U.S. Government receipts | 10,525 | 4,128 | 4,713 | 4,591 | 3,559 | 3,601 | 3,197 | 3,846 | 3,561 | 3,303 | 4,697 |
| Compensation of employees | 1,172 | 1,943 | 2,179 | 2,181 | 2,270 | 2,437 | 2,748 | 2,835 | 2,931 | 2,938 | 3,031 |
| Imports of goods and services and income payments | -759,295 | -951,008 | -1,080,005 | -1,159,355 | -1,287,010 | -1,355,917 | -1,509,732 | -1,779,188 | -1,632,465 | -1,657,301 | -1,778,117 |
| Imports of goods and services | -616,097 | -801,633 | -890,652 | -955,544 | -1,042,815 | -1,098,363 | -1,229,695 | -1,449,324 | -1,369,345 | -1,397,675 | -1,517,011 |
| Goods, balance of payments basis | -498,438 | -668,690 | -749,374 | -803,113 | -876,470 | -917,103 | -1,029,980 | -1,224,408 | -1,145,900 | -1,164,728 | -1,260,674 |
| Services | -117,659 | -132,943 | -141,278 | -152,431 | -166,345 | -181,260 | -199,715 | -224,916 | -223,445 | -232,947 | -256,337 |
| Direct defense expenditures | -17,531 | -10,217 | -10,043 | -11,061 | -11,707 | -12,185 | -13,335 | -13,473 | -14,835 | -19,101 | -25,117 |
| Travel | -37,349 | -43,782 | -44,916 | -48,078 | -52,051 | -56,483 | -64,705 | -60,200 | -58,044 | -56,613 | -60,613 |
| Passenger fares | -10,531 | -13,062 | -14,663 | -15,809 | -18,138 | -19,971 | -21,315 | -24,274 | -22,633 | -19,969 | -20,957 |
| Other transportation | -24,966 | -26,019 | -27,034 | -27,403 | -28,959 | -30,363 | -34,139 | -41,425 | -38,682 | -38,407 | -44,768 |
| Royalties and license fees ⁴ | -3,135 | -5,852 | -6,919 | -7,837 | -9,161 | -11,235 | -13,107 | -16,468 | -16,538 | -19,235 | -20,049 |
| Other private services ⁴ | -22,229 | -31,451 | -35,080 | -39,556 | -43,567 | -48,174 | -56,035 | -61,688 | -67,675 | -75,271 | -85,829 |
| U.S. Government miscellaneous services | -1,919 | -2,560 | -2,623 | -2,687 | -2,762 | -2,849 | -2,821 | -2,883 | -2,882 | -2,920 | -3,004 |
| Income payments | -143,192 | -149,375 | -189,353 | -203,811 | -244,195 | -257,554 | -280,037 | -329,864 | -263,120 | -259,626 | -261,106 |
| Income payments on foreign-owned assets in the U.S. | -139,728 | -143,423 | -183,090 | -197,511 | -237,529 | -250,560 | -272,082 | -322,345 | -255,034 | -251,246 | -252,573 |
| Direct investment payments | -3,450 | -22,150 | -30,318 | -33,093 | -42,950 | -38,418 | -53,437 | -56,910 | -12,783 | -46,460 | -68,657 |
| Other private payments | -95,508 | -77,081 | -97,149 | -97,800 | -112,878 | -127,988 | -138,120 | -180,918 | -159,825 | -128,672 | -111,874 |
| U.S. Government payments | -40,770 | -44,192 | -55,623 | -66,618 | -81,701 | -84,154 | -80,525 | -84,517 | -82,426 | -76,114 | -72,042 |
| Compensation of employees | -3,464 | -5,952 | -6,263 | -6,300 | -6,666 | -6,994 | -7,955 | -7,519 | -8,086 | -8,380 | -8,533 |
| Unilateral current transfers, net | -26,654 | -36,799 | -34,104 | -38,583 | -40,410 | -48,443 | -46,755 | -55,684 | -46,581 | -59,382 | -67,439 |
| U.S. Government grants ⁵ | -10,359 | -14,978 | -11,190 | -15,401 | -12,472 | -13,270 | -13,774 | -16,714 | -11,517 | -17,097 | -21,865 |
| U.S. Government pensions and other transfers | -3,224 | -4,556 | -3,451 | -4,466 | -4,191 | -4,305 | -4,406 | -4,705 | -5,798 | -5,125 | -5,341 |
| Private remittances and other transfers ⁵ | -13,070 | -17,265 | -19,463 | -18,716 | -23,747 | -30,868 | -28,575 | -34,265 | -29,266 | -37,160 | -40,233 |

See footnotes at end of table.

No. 1278. U.S. International Transactions by Type of Transaction: 1990 to 2003—Con.

[See headnote, Page 799]

| Type of transaction | 1990 | 1994 | 1995 | 1996 | 1997 | 1998 | 1999 | 2000 | 2001 | 2002 | 2003 |
|--|----------------|-----------------|-----------------|-----------------|-----------------|-----------------|-----------------|------------------|-----------------|-----------------|-----------------|
| Capital account transactions, net | -6,579 | -1,723 | -927 | -654 | -1,044 | -740 | -4,843 | -809 | -1,083 | -1,260 | -3,079 |
| U.S. assets abroad, net (increase/financial outflow (-) | -81,234 | -178,937 | -352,264 | -413,409 | -485,475 | -347,829 | -503,640 | -569,798 | -366,768 | -198,014 | -283,414 |
| U.S. official reserve assets, net | -2,158 | 5,346 | -9,742 | 6,668 | -1,010 | -6,783 | 8,747 | -290 | -4,911 | -3,681 | 1,523 |
| Gold ¹ | - | - | - | - | - | - | - | - | - | - | - |
| Special drawing rights | -192 | -441 | -808 | 370 | -350 | -147 | 10 | -722 | -630 | -475 | 601 |
| Reserve position in the International Monetary Fund | 731 | 494 | -2,466 | -1,280 | -3,575 | -5,119 | 5,484 | 2,308 | -3,600 | -2,632 | 1,494 |
| Foreign currencies | -2,697 | 5,293 | -6,468 | 7,578 | 2,915 | -1,517 | 3,253 | -1,876 | -681 | -574 | -572 |
| U.S. Government assets, other than official reserve assets, net | 2,317 | -390 | -984 | -989 | 68 | -422 | 2,750 | -941 | -486 | 345 | 537 |
| U.S. credits and other long-term assets | -8,410 | -5,383 | -4,859 | -5,025 | -5,417 | -4,678 | -6,175 | -5,182 | -4,431 | -5,251 | -7,279 |
| Repayments on U.S. credits and other long-term assets ² | 10,856 | 5,088 | 4,125 | 3,930 | 5,438 | 4,111 | 9,559 | 4,265 | 3,873 | 5,701 | 7,981 |
| U.S. foreign currency holdings and U.S. short-term assets, net | -1,330 | -95 | -250 | 106 | 47 | 145 | -634 | -24 | 72 | -105 | -165 |
| U.S. private assets, net | -81,393 | -183,893 | -341,538 | -419,088 | -484,533 | -340,624 | -515,137 | -568,567 | -361,371 | -194,678 | -285,474 |
| Direct investment | -37,183 | -80,167 | -98,750 | -91,885 | -104,803 | -142,644 | -224,934 | -159,212 | -142,349 | -134,835 | -173,799 |
| Foreign securities | -28,765 | -63,190 | -122,394 | -149,315 | -116,852 | -124,204 | -116,236 | -121,908 | -84,644 | 15,889 | -72,337 |
| U.S. claims on unaffiliated foreigners reported by U.S. nonbanking concerns | -27,824 | -36,336 | -45,286 | -86,333 | -121,760 | -38,204 | -97,704 | -138,790 | -8,520 | -45,425 | -28,932 |
| U.S. claims reported by U.S. banks, not included elsewhere | 12,379 | -4,200 | -75,108 | -91,555 | -141,118 | -35,572 | -76,263 | -148,657 | -125,858 | -30,307 | -10,406 |
| Foreign-owned assets in the U.S., net (increase/financial inflow (+)) | 141,571 | 305,989 | 438,562 | 551,096 | 706,809 | 423,569 | 740,210 | 1,046,898 | 782,859 | 768,246 | 829,173 |
| Foreign official assets in the U.S., net | 33,910 | 39,583 | 109,880 | 126,724 | 19,036 | -19,903 | 43,543 | 42,758 | 28,059 | 113,990 | 248,573 |
| U.S. Government securities | 30,243 | 36,827 | 72,712 | 120,679 | -2,161 | -3,589 | 32,527 | 35,710 | 54,620 | 89,016 | 194,568 |
| Other U.S. Government liabilities | 1,868 | 1,564 | -105 | -982 | -881 | -3,326 | -2,863 | -1,825 | -2,309 | 137 | -564 |
| U.S. liabilities reported by U.S. banks, n.i.e. | 3,385 | 3,665 | 34,008 | 5,704 | 22,286 | -9,501 | 12,964 | 5,746 | -29,978 | 21,221 | 49,420 |
| Other foreign official assets | -1,586 | -2,473 | 3,265 | 1,323 | -208 | -3,487 | 915 | 3,127 | 5,726 | 3,616 | 5,149 |
| Other foreign assets in the U.S., net | 107,661 | 266,406 | 328,682 | 424,372 | 687,773 | 443,472 | 696,667 | 1,004,138 | 754,806 | 654,256 | 580,600 |
| Direct investments in U.S. | 48,494 | 46,121 | 57,776 | 86,502 | 105,603 | 179,045 | 289,444 | 321,274 | 167,021 | 72,411 | 39,890 |
| U.S. Treasury securities | -2,534 | 34,274 | 91,544 | 147,022 | 130,435 | 28,581 | -44,497 | -69,983 | -14,378 | 100,432 | 113,432 |
| U.S. securities other than U.S. Treasury securities | 1,592 | 56,971 | 77,249 | 103,272 | 161,409 | 156,315 | 298,834 | 459,889 | 393,885 | 285,500 | 250,981 |
| U.S. currency flows | 18,800 | 23,400 | 12,300 | 17,362 | 24,782 | 16,622 | 22,407 | 5,315 | 23,783 | 21,513 | 16,640 |
| U.S. liabilities to unaffiliated foreigners reported by U.S. nonbanking concerns | 45,133 | 1,302 | 59,637 | 53,736 | 116,518 | 23,140 | 76,247 | 170,672 | 66,110 | 77,990 | 84,014 |
| U.S. liabilities reported by U.S. banks, n.i.e. | -3,824 | 104,338 | 30,176 | 16,478 | 149,026 | 39,769 | 54,232 | 116,971 | 118,379 | 96,410 | 75,643 |
| <i>Statistical discrepancy</i> | <i>25,211</i> | <i>-7,297</i> | <i>24,107</i> | <i>-16,826</i> | <i>-84,311</i> | <i>134,557</i> | <i>65,095</i> | <i>-62,846</i> | <i>-29,307</i> | <i>-95,028</i> | <i>-12,012</i> |
| Balance on goods | -111,037 | -165,831 | -174,170 | -191,000 | -198,104 | -246,687 | -346,015 | -452,414 | -427,188 | -482,895 | -547,552 |
| Balance on services | 30,173 | 67,452 | 77,905 | 87,058 | 89,926 | 81,819 | 82,763 | 74,070 | 64,496 | 61,160 | 51,044 |
| Balance on income | 28,550 | 17,146 | 20,891 | 22,318 | 12,609 | 3,754 | 13,185 | 20,585 | 23,572 | 7,173 | 33,279 |
| Balance on current account ³ | -78,968 | -118,032 | -109,478 | -120,207 | -135,979 | -209,557 | -296,822 | -413,443 | -385,701 | -473,944 | -530,668 |

¹ Represents or rounds to zero. ² Excludes exports of goods under U.S. military agency sales contracts identified in Census export documents, excludes imports of goods under direct defense expenditures identified in Census import documents, and reflects various other adjustments (for valuation, coverage, and timing) of Census statistics to balance of payments basis. ³ Includes some goods: Mainly military equipment; major equipment, other materials, supplies, and petroleum products purchased abroad by U.S. military agencies; and fuels purchased by airline and steamship operators. ⁴ Includes transfers of goods and services under U.S. military grant programs. ⁵ These lines are presented on a gross basis. The definition of exports is revised to exclude U.S. parents' receipts from foreign parents. ⁶ The "other transfers" component includes taxes paid by U.S. private residents to foreign governments and taxes paid by private nonresidents to the U.S. Government. ⁷ At the present time, all U.S. Treasury-owned gold is held in the United States. ⁸ Includes sales of foreign obligations to foreigners. ⁹ Conceptually, "Balance on current account" is equal to "net foreign investment" in the national income and product accounts (NIPA's). However, the foreign transactions account in the NIPAs (a) includes adjustments to the international transactions accounts for the treatment of gold, (b) includes adjustments for the different geographical treatment of transactions with U.S. territories and Puerto Rico, and (c) includes services furnished without payment by financial pension plans except life insurance carriers and private noninsured pension plans.

Source: U.S. Bureau of Economic Analysis, *Survey of Current Business*, July 2004, and <<http://www.bea.gov/bea/international/bpweb/list.cfm?anon=71®istered=0>> (released 18 June 2004).

No. 1279. U.S. Balances on International Transactions by Area and Selected Country: 2002 and 2003

[In millions of dollars (-482,895 represents -\$482,895,000,000). Minus sign (-) indicates debits]

| Area or country | 2002, balance on— | | | | 2003, balance on— | | | |
|---|--------------------|---------------|--------------|-----------------|--------------------|---------------|---------------|-----------------|
| | Goods ¹ | Services | Income | Current account | Goods ¹ | Services | Income | Current account |
| All areas | -482,895 | 61,160 | 7,173 | -473,944 | -547,552 | 51,044 | 33,279 | -530,668 |
| Europe | -101,047 | 11,370 | -11,787 | -104,399 | -116,459 | 7,884 | -1,031 | -111,365 |
| European Union ² | -85,024 | 10,686 | -11,064 | -83,527 | -97,611 | 8,053 | -3,906 | -92,797 |
| Belgium-Luxembourg | 3,524 | 1,858 | -7,126 | -2,082 | 4,928 | 1,442 | -3,949 | 2,244 |
| France | -9,407 | 707 | 218 | -8,435 | -12,401 | 682 | 2,401 | -9,346 |
| Germany | -36,447 | -4,768 | 7,192 | -32,804 | -39,719 | -5,197 | 2,598 | -42,431 |
| Italy | -14,389 | 11 | 1,568 | -13,073 | -15,105 | -160 | 2,159 | -13,529 |
| Netherlands | 8,308 | 1,581 | 8,409 | 18,148 | 9,009 | 1,299 | 8,206 | 17,246 |
| United Kingdom | -8,379 | 4,821 | -27,556 | -29,944 | -9,705 | 3,484 | -26,637 | -30,859 |
| Canada | -50,862 | 6,438 | 16,053 | -28,711 | -54,344 | 7,588 | 14,883 | -32,063 |
| Latin America, other Western Hemisphere | -57,106 | 9,976 | 4,166 | -66,655 | -69,024 | 4,463 | 9,106 | -81,587 |
| Mexico | -38,274 | 5,072 | -2,352 | -42,273 | -41,771 | 4,732 | -1,235 | -45,582 |
| Venezuela | -11,128 | 2,366 | 25 | -8,891 | -14,357 | 1,761 | -96 | -12,885 |
| Japan ³ | -71,577 | 12,014 | -24,306 | -83,672 | -67,784 | 11,154 | -19,010 | -75,581 |
| Australia | 6,311 | 2,254 | 1,920 | 10,251 | 6,300 | 2,695 | 3,425 | 12,289 |
| Other Asia and Africa | -208,434 | 16,363 | 3,561 | -213,868 | -246,241 | 14,947 | 6,997 | -256,002 |
| South Africa | -1,519 | 365 | 289 | -1,095 | -1,809 | 160 | 520 | -1,403 |
| International and unallocated | (NA) | 2,745 | 17,566 | 13,132 | (NA) | 2,313 | 18,909 | 13,641 |

NA Not available. ¹ Adjusted to balance of payments basis; excludes exports under U.S. military sales contracts and imports under direct defense expenditures. ² Includes Denmark, Greece, Ireland, Spain, Portugal, European Atomic Energy Community, European Coal and Steel Community, and European Investment Bank, not shown separately. ³ Includes Ryukyu Islands.

Source: U.S. Bureau of Economic Analysis, *Survey of Current Business*, July 2004, and <http://www.bea.gov/ea/international/bpweb/list.cfm?anon=71®istered=0> (released 18 June 2004).

No. 1280. Private International Service Transactions by Selected Type of Service and Country: 2000 to 2003

[In millions of dollars (\$284,410 represents \$284,410,000,000). For all transactions, see Table 1278]

| Type of service and country | Exports | | | | Imports | | | |
|--|----------------|----------------|----------------|----------------|----------------|----------------|----------------|----------------|
| | 2000 | 2001 | 2002 | 2003 | 2000 | 2001 | 2002 | 2003 |
| Total private services | 284,410 | 274,571 | 281,369 | 294,080 | 208,560 | 205,728 | 210,926 | 228,216 |
| TYPE | | | | | | | | |
| Travel | 82,400 | 71,893 | 66,728 | 64,509 | 64,705 | 60,200 | 58,044 | 56,613 |
| Passenger fares | 20,687 | 17,926 | 17,046 | 15,693 | 24,274 | 22,633 | 19,969 | 20,957 |
| Other transportation | 29,803 | 28,442 | 29,195 | 31,833 | 41,425 | 38,682 | 38,407 | 44,768 |
| Freight | 12,547 | 11,731 | 12,289 | 14,099 | 27,388 | 25,736 | 25,973 | 31,775 |
| Port services | 17,256 | 16,711 | 16,906 | 17,734 | 14,037 | 12,946 | 12,434 | 12,995 |
| Royalties and license fees | 43,233 | 40,696 | 44,219 | 48,227 | 16,468 | 16,538 | 19,235 | 20,049 |
| Other private services | 108,287 | 115,614 | 124,181 | 133,818 | 61,688 | 67,675 | 75,271 | 85,829 |
| Affiliated services | 35,857 | 39,262 | 43,329 | 48,450 | 28,776 | 29,845 | 31,848 | 35,497 |
| Unaffiliated services | 72,431 | 76,352 | 80,852 | 85,368 | 32,912 | 37,830 | 43,423 | 50,332 |
| Education | 10,348 | 11,476 | 12,628 | 13,399 | 2,031 | 2,251 | 2,451 | 2,696 |
| Financial services | 15,522 | 14,819 | 16,091 | 17,637 | 4,564 | 4,171 | 3,823 | 4,236 |
| Insurance, net | 3,631 | 3,423 | 4,515 | 4,877 | 11,284 | 16,706 | 22,116 | 26,702 |
| Telecommunications | 3,883 | 4,332 | 5,016 | 5,477 | 5,428 | 4,770 | 4,647 | 4,799 |
| Business, professional, and technical services | 25,318 | 28,364 | 28,488 | 29,084 | 8,973 | 9,297 | 9,617 | 10,960 |
| AREA AND COUNTRY | | | | | | | | |
| Canada | 24,528 | 24,303 | 24,676 | 26,725 | 17,861 | 17,387 | 18,151 | 19,146 |
| Europe | 108,066 | 104,097 | 110,468 | 117,465 | 90,314 | 90,124 | 92,513 | 101,311 |
| Belgium-Luxembourg | 3,299 | 3,326 | 4,244 | 4,150 | 2,389 | 2,272 | 2,129 | 2,380 |
| France | 10,562 | 10,043 | 10,938 | 11,061 | 10,667 | 9,973 | 10,082 | 10,281 |
| Germany | 16,152 | 14,925 | 16,045 | 17,545 | 12,599 | 12,824 | 15,637 | 16,409 |
| Italy | 5,443 | 5,077 | 5,300 | 5,474 | 5,048 | 5,173 | 4,516 | 4,655 |
| Netherlands | 7,050 | 6,886 | 7,397 | 7,584 | 5,682 | 6,088 | 6,000 | 6,354 |
| United Kingdom | 31,935 | 30,740 | 32,254 | 34,533 | 28,236 | 27,337 | 27,128 | 30,552 |
| Latin America and other Western Hemisphere | 54,524 | 54,490 | 52,900 | 53,672 | 38,697 | 41,226 | 42,614 | 48,974 |
| Mexico | 14,333 | 15,180 | 16,258 | 16,606 | 10,773 | 10,524 | 11,018 | 11,681 |
| Venezuela | 3,310 | 3,300 | 2,830 | 2,187 | 610 | 664 | 464 | 419 |
| Australia | 5,567 | 4,859 | 5,218 | 5,835 | 3,488 | 3,645 | 2,993 | 3,160 |
| Japan | 33,391 | 30,196 | 30,064 | 29,784 | 17,387 | 16,459 | 17,132 | 17,363 |
| Int'l organizations and unallocated | 6,205 | 5,708 | 6,205 | 5,952 | 3,947 | 3,368 | 3,459 | 3,635 |

Source: U.S. Bureau of Economic Analysis, *Survey of Current Business*, October 2003 and July 2004.

No. 1281. International Investment Position by Type of Investment: 1990 to 2003

[In millions of dollars (-245,347 represents -\$245,347,000,000). Estimates for end of year; subject to considerable error due to nature of basic data. Unless otherwise specified, types below refer to current-cost method. For information on current-cost method and market value, see article cited in source]

| Type of investment | 1990 | 1995 | 1999 | 2000 | 2001 | 2002 | 2003 |
|--|-----------|-----------|------------|------------|------------|------------|------------|
| U.S. net international investment position: | | | | | | | |
| Current cost | -245,347 | -458,462 | -775,488 | -1,388,745 | -1,889,680 | -2,233,018 | -2,430,682 |
| Market value | -164,495 | -305,836 | -1,046,688 | -1,588,556 | -2,308,161 | -2,553,407 | -2,650,990 |
| U.S.-owned assets abroad: | | | | | | | |
| Current cost | 2,178,978 | 3,486,272 | 5,965,143 | 6,231,236 | 6,270,408 | 6,413,535 | 7,202,692 |
| Market value | 2,294,085 | 3,964,558 | 7,390,427 | 7,393,643 | 6,898,707 | 6,613,320 | 7,863,968 |
| U.S. official reserve assets | 174,664 | 176,061 | 136,418 | 128,400 | 129,961 | 158,602 | 183,577 |
| Gold | 102,406 | 101,279 | 75,950 | 71,799 | 72,328 | 90,806 | 108,866 |
| Special drawing rights | 10,989 | 11,037 | 10,336 | 10,539 | 10,783 | 12,166 | 12,638 |
| Reserve position in IMF | 9,076 | 14,649 | 17,950 | 14,824 | 17,869 | 21,979 | 22,535 |
| Foreign currencies | 52,193 | 49,096 | 32,182 | 31,238 | 28,981 | 33,651 | 39,538 |
| U.S. Government assets, other | 84,344 | 85,064 | 84,227 | 85,168 | 85,654 | 85,309 | 84,772 |
| U.S. loans and other | | | | | | | |
| long-term assets | 83,716 | 82,802 | 81,657 | 82,574 | 83,132 | 82,682 | 81,980 |
| Repayable in dollars | 82,602 | 82,358 | 81,367 | 82,293 | 82,854 | 82,406 | 81,706 |
| Other | 1,114 | 444 | 290 | 281 | 278 | 276 | 274 |
| U.S. foreign currency holdings and short-term assets | 628 | 2,262 | 2,570 | 2,594 | 2,522 | 2,627 | 2,792 |
| U.S. private assets: | | | | | | | |
| Current cost | 1,919,970 | 3,225,147 | 5,744,498 | 6,017,668 | 6,054,793 | 6,169,624 | 6,934,343 |
| Market value | 2,035,077 | 3,703,433 | 7,169,782 | 7,180,075 | 6,683,092 | 6,369,409 | 7,595,619 |
| Direct investments abroad: | | | | | | | |
| Current cost | 616,655 | 885,506 | 1,414,355 | 1,531,607 | 1,686,635 | 1,839,995 | 2,069,013 |
| Market value | 731,762 | 1,363,792 | 2,839,639 | 2,694,014 | 2,314,934 | 2,039,780 | 2,730,289 |
| Foreign securities | 342,313 | 1,203,925 | 2,525,341 | 2,385,353 | 2,114,734 | 1,846,879 | 2,474,374 |
| Bonds | 144,717 | 413,310 | 521,625 | 532,511 | 502,061 | 501,762 | 502,130 |
| Corporate stocks | 197,596 | 790,615 | 2,003,716 | 1,852,842 | 1,612,673 | 1,345,117 | 1,972,244 |
| U.S. claims on unaffiliated foreigners ¹ | 265,315 | 367,567 | 704,517 | 836,559 | 839,303 | 908,024 | 614,672 |
| U.S. claims reported by U.S. banks ² | 695,687 | 768,149 | 1,100,285 | 1,264,149 | 1,414,121 | 1,574,726 | 1,776,284 |
| Foreign-owned assets in the U.S.: | | | | | | | |
| Current cost | 2,424,325 | 3,944,734 | 6,740,631 | 7,619,981 | 8,160,088 | 8,646,553 | 9,633,374 |
| Market value | 2,458,580 | 4,270,394 | 8,437,115 | 8,982,199 | 9,206,868 | 9,166,727 | 10,514,958 |
| Foreign official assets in the U.S. | 373,293 | 682,873 | 951,088 | 1,030,708 | 1,082,296 | 1,212,723 | 1,474,161 |
| U.S. Government securities | 291,228 | 507,460 | 693,781 | 756,155 | 831,459 | 954,896 | 1,145,029 |
| U.S. Treasury securities | 285,911 | 489,951 | 617,680 | 639,796 | 704,603 | 796,449 | 956,663 |
| Other | 5,317 | 17,508 | 76,101 | 116,359 | 126,856 | 158,447 | 188,366 |
| Other U.S. Government liabilities | 17,243 | 23,573 | 21,141 | 19,316 | 17,007 | 17,144 | 16,580 |
| U.S. liabilities reported by U.S. banks | 39,880 | 107,394 | 138,847 | 153,403 | 123,425 | 144,646 | 190,601 |
| Other foreign official assets | 24,942 | 44,446 | 97,319 | 101,834 | 110,405 | 96,037 | 121,951 |
| Other foreign assets in the U.S.: | | | | | | | |
| Current cost | 2,051,032 | 3,261,861 | 5,789,543 | 6,589,273 | 7,077,792 | 7,433,830 | 8,159,213 |
| Market value | 2,085,287 | 3,587,521 | 7,486,027 | 7,951,491 | 8,124,572 | 7,954,004 | 9,040,797 |
| Direct investments: | | | | | | | |
| Current cost | 505,346 | 680,066 | 1,101,709 | 1,421,017 | 1,513,514 | 1,505,171 | 1,553,955 |
| Market value | 539,601 | 1,005,726 | 2,798,193 | 2,783,235 | 2,560,294 | 2,025,345 | 2,435,539 |
| U.S. Treasury securities | 152,452 | 326,995 | 440,685 | 381,630 | 358,483 | 457,670 | 542,542 |
| U.S. securities other than U.S. Treasury securities | 460,644 | 969,849 | 2,351,291 | 2,623,014 | 2,821,372 | 2,786,647 | 3,391,050 |
| Corporate and other bonds | 238,903 | 459,080 | 825,175 | 1,068,566 | 1,343,071 | 1,600,414 | 1,852,971 |
| Corporate stocks | 221,741 | 510,769 | 1,526,116 | 1,554,448 | 1,478,301 | 1,186,233 | 1,538,079 |
| U.S. currency | 85,933 | 169,484 | 250,657 | 255,972 | 279,755 | 301,268 | 317,908 |
| U.S. liabilities to unaffiliated foreigners ¹ | 213,406 | 300,424 | 578,046 | 738,904 | 798,314 | 864,632 | 466,543 |
| U.S. liabilities reported by U.S. banks ² | 633,251 | 815,043 | 1,067,155 | 1,168,736 | 1,306,354 | 1,518,442 | 1,887,215 |

¹ Reported by U.S. nonbanking concerns. ² Not included elsewhere.

Source: U.S. Bureau of Economic Analysis, *Survey of Current Business*, July 2004.

No. 1282. U.S. Reserve Assets: 1990 to 2003

[In billions of dollars (\$83.3 represents \$83,300,000,000). As of end of year]

| Type | 1990 | 1995 | 1997 | 1998 | 1999 | 2000 | 2001 | 2002 | 2003 |
|--|-------------|-------------|-------------|-------------|-------------|-------------|-------------|-------------|-------------|
| Total | 83.3 | 85.8 | 70.0 | 81.8 | 71.5 | 67.6 | 68.7 | 79.0 | 85.9 |
| Gold stock | 11.1 | 11.1 | 11.0 | 11.0 | 11.0 | 11.0 | 11.0 | 11.0 | 11.0 |
| Special drawing rights | 11.0 | 11.0 | 10.0 | 10.6 | 10.3 | 10.5 | 10.8 | 12.2 | 12.6 |
| Foreign currencies | 52.2 | 49.1 | 30.8 | 36.0 | 32.2 | 31.2 | 29.0 | 33.8 | 39.7 |
| Reserve position in IMF ¹ | 9.1 | 14.6 | 18.1 | 24.1 | 18.0 | 14.8 | 17.9 | 22.0 | 22.5 |

¹ International Monetary Fund.

Source: Board of Governors of the Federal Reserve System, *Federal Reserve Bulletin*, monthly; and Department of the Treasury, *Treasury Bulletin*, monthly.

No. 1283. Foreign Direct Investment Position in the United States on a Historical-Cost Basis by Industry and Selected Country: 1990 to 2003

[In millions of dollars (394,911 represents \$394,911,000,000)]

| Country | | | | | 2003 | | | |
|---|----------------|------------------|------------------|------------------|--------------------|----------------|----------------|----------------|
| | 1990 | 2000 | 2001 | 2002 | Total ¹ | Manufacturing | Wholesale | Information |
| All countries | 394,911 | 1,256,867 | 1,343,987 | 1,340,011 | 1,378,001 | 475,475 | 182,176 | 120,122 |
| Canada | 29,544 | 114,309 | 92,420 | 96,437 | 105,255 | 29,046 | 2,640 | 5,160 |
| Europe | 247,320 | 887,014 | 999,069 | 982,062 | 1,000,532 | 376,603 | 106,670 | 97,928 |
| Austria | 625 | 3,007 | 2,743 | 4,030 | 4,104 | 2,317 | 255 | (D) |
| Belgium | 3,900 | 14,787 | 15,623 | 10,096 | 10,678 | 3,391 | 1,619 | 2 |
| Denmark | 819 | 4,025 | 1,857 | 2,433 | 2,860 | 2,420 | (D) | -1 |
| Finland | 1,504 | 8,875 | 7,620 | 6,320 | 5,700 | 3,926 | (D) | 312 |
| France | 18,650 | 125,740 | 154,984 | 141,400 | 143,341 | 54,978 | 12,156 | 26,159 |
| Germany | 28,232 | 122,412 | 162,314 | 139,620 | 148,774 | 52,514 | 12,589 | 21,427 |
| Ireland | 1,340 | 25,523 | 25,632 | 26,339 | 26,793 | 2,711 | 3,186 | (D) |
| Italy | 1,524 | 6,576 | 6,826 | 6,807 | 6,695 | 1,047 | 1,043 | (D) |
| Luxembourg | 2,195 | 58,930 | 95,299 | 97,822 | 104,452 | 23,940 | 1,373 | 4,012 |
| Netherlands | 64,671 | 138,894 | 145,554 | 153,679 | 146,117 | 63,608 | 7,882 | 7,426 |
| Norway | 773 | 2,665 | 2,574 | 3,424 | 3,218 | 2,135 | 440 | (D) |
| Spain | 792 | 5,068 | 4,659 | 4,475 | 5,520 | 1,696 | 187 | (D) |
| Sweden | 5,484 | 21,991 | 20,804 | 21,006 | 19,823 | 8,092 | 5,295 | 76 |
| Switzerland | 17,674 | 64,719 | 129,478 | 119,338 | 112,856 | 72,274 | 4,013 | 11,715 |
| United Kingdom | 98,676 | 277,613 | 197,651 | 218,175 | 230,374 | 70,795 | 55,723 | 16,909 |
| Latin America and Other Western Hemisphere | 20,168 | 53,691 | 64,842 | 68,366 | 69,557 | 8,302 | 9,669 | 3,443 |
| South and Central America | 6,140 | 13,384 | 15,498 | 18,198 | 20,636 | -924 | 6,163 | 163 |
| Mexico | 575 | 7,462 | 6,645 | 7,483 | 6,680 | 442 | 1,292 | 119 |
| Panama | 4,188 | 3,819 | 4,385 | 5,394 | 8,383 | (D) | 12 | 6 |
| Other Western Hemisphere | 14,028 | 40,307 | 49,344 | 50,167 | 48,921 | 9,226 | 3,506 | 3,281 |
| Bahamas | 1,535 | 1,254 | 1,203 | 1,151 | 1,120 | (D) | 423 | 1 |
| Netherlands Antilles | 12,974 | 3,807 | 4,384 | 4,014 | 4,048 | 680 | 389 | (D) |
| United Kingdom Islands, Caribbean | -2,979 | 15,191 | 25,620 | 28,260 | 28,949 | 1,928 | 2,302 | (D) |
| Africa | 505 | 2,700 | 2,346 | 2,298 | 2,187 | 653 | 448 | (D) |
| Middle East | 4,425 | 6,506 | 6,082 | 7,456 | 7,931 | 1,518 | 2,889 | (D) |
| Israel | 640 | 3,012 | 2,882 | 3,689 | 3,834 | 1,540 | 127 | (D) |
| Kuwait | 1,805 | 908 | 964 | 986 | 1,155 | 2 | (D) | - |
| Saudi Arabia | 1,811 | (D) | (D) | (D) | (D) | -18 | (D) | 6 |
| Asia and Pacific | 92,948 | 192,647 | 179,228 | 183,392 | 192,539 | 59,353 | 59,860 | 13,222 |
| Australia | 6,542 | 18,775 | 19,465 | 23,136 | 24,652 | 3,665 | 515 | (D) |
| Hong Kong | 1,511 | 1,493 | 1,292 | 1,379 | 1,981 | 619 | 4,018 | (D) |
| Japan | 83,091 | 159,690 | 149,859 | 150,499 | 159,258 | 54,293 | 56,625 | (D) |
| Singapore | 1,289 | 5,087 | 1,221 | 650 | -162 | -856 | -92 | (D) |
| Taiwan | 836 | 3,174 | 2,520 | 2,569 | 2,708 | 980 | 657 | 34 |

- Represents or rounds to zero. D Suppressed to avoid disclosure of data of individual companies. ¹ Includes other industries not shown separately.

Source: U.S. Bureau of Economic Analysis, *Survey of Current Business*, September 2004.

No. 1284. U.S. Affiliates of Foreign Companies—Assets, Sales, Employment, Land, Exports, and Imports by Industry: 2001

[5,466,000 represents \$5,466,000,000,000. A U.S. affiliate is a U.S. business enterprise in which one foreign owner (individual, branch, partnership, association, trust, corporation, or government) has a direct or indirect voting interest of 10 percent or more. Estimates cover the universe of nonbank affiliates. These data are now on a NAICS (North American Industry Classification System) basis]

| Industry | Total assets (mil. dol.) | Sales (mil. dol.) ¹ | Employment (1,000) ² | Employee compensation (mil. dol.) | Gross book value (mil. dol.) | | Merchandise exports ⁴ (mil. dol.) | Merchandise imports ⁴ (mil. dol.) |
|--|--------------------------|--------------------------------|---------------------------------|-----------------------------------|------------------------------|---------------|--|--|
| | | | | | P & E ³ | Land | | |
| All industries | 5,466,000 | 2,354,136 | 6,371.9 | 350,575 | 1,141,711 | 58,353 | 163,641 | 369,488 |
| Manufacturing ⁵ | 1,151,660 | 952,003 | 2,569.8 | 160,926 | 527,247 | 20,504 | 99,394 | 144,995 |
| Petroleum and coal products | 53,607 | 95,232 | 26.5 | 2,973 | 44,603 | 1,160 | 1,732 | 12,317 |
| Chemicals | 263,557 | 174,681 | 385.2 | 30,337 | 118,103 | 5,857 | 16,935 | 20,704 |
| Computers and electronic products | 111,804 | 98,870 | 256.6 | 19,407 | 38,273 | 685 | 17,421 | 24,184 |
| Transportation equipment | 206,515 | 198,389 | 389.2 | 25,157 | 104,781 | 1,134 | 29,788 | 50,651 |
| Wholesale trade ⁵ | 411,476 | 653,230 | 596.6 | 41,671 | 178,062 | 4,982 | 58,099 | 213,468 |
| Motor vehicles and motor vehicle parts and supplies | 74,125 | 129,589 | 56.5 | 4,692 | 32,766 | 765 | 2,720 | 79,576 |
| Petroleum and petroleum products | 114,506 | 182,075 | 72.9 | 5,648 | (D) | (D) | 13,514 | 24,530 |
| Retail trade | 83,705 | 137,142 | 776.5 | 20,024 | 38,193 | 2,778 | 1,443 | 5,114 |
| Information | 334,134 | 98,779 | 307.4 | 21,270 | 67,773 | 791 | (D) | 242 |
| Finance (except depository institutions) and insurance | 2,922,634 | 253,305 | 336.5 | 36,503 | 69,935 | 1,356 | (Z) | 4 |
| Real estate and rental and leasing | 118,683 | 24,197 | 44.6 | 2,730 | 79,348 | 15,322 | (D) | 455 |
| Professional, scientific, and technical services | 60,319 | 45,396 | 202.4 | 14,208 | 12,099 | 242 | 405 | 313 |
| Other industries | 383,390 | 190,084 | 1,538.1 | 53,244 | 169,055 | 12,378 | 3,370 | 4,897 |

D Withheld to avoid disclosure of data of individual companies. Z Less than \$500,000. ¹ Excludes returns, discounts, allowances, and sales and excise taxes. ² Average number of full-time and part-time employees. ³ Plant and equipment (P & E). Includes mineral rights and minor amounts of property other than land. ⁴ F.a.s. value at port of exportation. ⁵ Includes industries not shown separately.

Source: U.S. Bureau of Economic Analysis, *Survey of Current Business*, August 2003; and *Foreign Direct Investment in the United States: Operations of U.S. Affiliates of Foreign Companies, Preliminary 2001 Estimates*.

No. 1285. Foreign Direct Investment in the United States—Gross Book Value and Employment of U.S. Affiliates of Foreign Companies by State: 1990 to 2001

[[578,355 represents \$578,355,000,000. A U.S. affiliate is a U.S. business enterprise in which one foreign owner (individual, branch, partnership, association, trust corporation, or government) has a direct or indirect voting interest of 10 percent or more. Estimates cover the universe of nonbank U.S. affiliates]]

| State and other area | Gross book value of property, plant, and equipment (mil. dol.) | | | | Total employment | | | | |
|--------------------------------------|--|----------------|------------------|------------------|------------------|-----------------|-----------------|------------------|---------------------------|
| | 1990 | 1995 | 2000 | 2001, prel. | 1990 (1,000) | 1995 (1,000) | 2000 (1,000) | 2001, prel. | |
| | | | | | | | | Total (1,000) | Percent of all businesses |
| Total | 578,355 | 769,491 | 1,175,628 | 1,200,064 | 4,734.5 | 4,941.8 | 6,524.6 | 6,371.9 | (X) |
| United States | 552,902 | 733,089 | 1,070,422 | 1,083,463 | 4,704.4 | 4,898.9 | 6,498.3 | 6,343.9 | 5.6 |
| Alabama | 7,300 | 10,598 | 16,646 | 17,379 | 55.7 | 60.6 | 77.9 | 92.2 | 5.8 |
| Alaska | 19,435 | 25,558 | 28,964 | 29,591 | 13.2 | 9.8 | 12.0 | 12.1 | 5.7 |
| Arizona | 7,234 | 6,699 | 10,716 | 10,241 | 57.1 | 51.9 | 73.2 | 72.3 | 3.5 |
| Arkansas | 2,344 | 3,666 | 4,613 | 5,891 | 29.2 | 32.1 | 40.9 | 41.0 | 4.1 |
| California | 75,768 | 96,576 | 121,040 | 120,009 | 555.9 | 548.6 | 749.4 | 713.5 | 5.6 |
| Colorado | 6,544 | 8,602 | 15,319 | 12,915 | 56.3 | 72.2 | 102.6 | 93.4 | 4.8 |
| Connecticut | 5,357 | 8,466 | 13,604 | 14,417 | 75.9 | 73.3 | 118.0 | 123.9 | 8.3 |
| Delaware | 5,818 | 2,919 | 6,114 | 8,229 | 43.1 | 15.8 | 31.8 | 29.8 | 8.1 |
| District of Columbia | 3,869 | 4,983 | 4,247 | 5,620 | 11.4 | 13.4 | 17.1 | 18.0 | 3.9 |
| Florida | 18,659 | 24,865 | 38,755 | 35,839 | 205.7 | 210.0 | 312.1 | 303.3 | 4.7 |
| Georgia | 16,729 | 22,432 | 29,510 | 31,115 | 161.0 | 180.1 | 227.9 | 243.8 | 7.1 |
| Hawaii | 11,830 | 15,972 | 10,369 | 9,950 | 53.0 | 48.9 | 44.8 | 41.8 | 9.1 |
| Idaho | 776 | 1,026 | 2,749 | 2,740 | 11.7 | 11.3 | 14.2 | 13.9 | 2.9 |
| Illinois | 23,420 | 34,305 | 48,425 | 49,553 | 245.8 | 237.0 | 325.8 | 320.9 | 6.0 |
| Indiana | 13,426 | 18,782 | 30,179 | 29,331 | 126.9 | 136.9 | 168.2 | 163.0 | 6.3 |
| Iowa | 2,712 | 4,527 | 7,186 | 7,400 | 32.8 | 35.8 | 40.9 | 47.0 | 3.7 |
| Kansas | 5,134 | 3,233 | 9,036 | 5,343 | 29.6 | 34.0 | 61.0 | 39.6 | 3.5 |
| Kentucky | 9,229 | 15,136 | 22,091 | 22,911 | 65.7 | 83.4 | 106.0 | 101.5 | 6.6 |
| Louisiana | 17,432 | 20,543 | 31,160 | 32,990 | 61.4 | 51.0 | 61.3 | 59.5 | 3.7 |
| Maine | 2,080 | 3,885 | 5,087 | 5,352 | 26.6 | 29.1 | 33.9 | 34.2 | 6.6 |
| Maryland | 5,713 | 9,197 | 13,157 | 13,017 | 79.6 | 95.0 | 112.9 | 112.3 | 5.4 |
| Massachusetts | 8,890 | 12,707 | 23,875 | 25,725 | 131.2 | 141.5 | 226.8 | 220.8 | 7.3 |
| Michigan | 12,012 | 21,370 | 39,238 | 53,826 | 139.6 | 170.3 | 249.9 | 244.2 | 6.1 |
| Minnesota | 11,972 | 8,688 | 13,472 | 13,224 | 89.8 | 79.8 | 106.2 | 108.4 | 4.6 |
| Mississippi | 2,989 | 3,055 | 4,121 | 4,885 | 23.6 | 22.6 | 24.2 | 27.6 | 3.0 |
| Missouri | 5,757 | 8,327 | 15,773 | 15,120 | 73.7 | 79.3 | 107.4 | 114.0 | 4.8 |
| Montana | 2,181 | 1,938 | 3,099 | 3,099 | 5.1 | 4.4 | 6.8 | 7.5 | 2.3 |
| Nebraska | 776 | 1,320 | 2,737 | 2,467 | 14.9 | 15.7 | 21.7 | 23.6 | 3.0 |
| Nevada | 5,450 | 8,242 | 10,128 | 8,281 | 22.7 | 25.0 | 36.3 | 32.5 | 3.4 |
| New Hampshire | 1,446 | 2,212 | 5,124 | 5,442 | 25.9 | 30.0 | 46.5 | 45.2 | 8.1 |
| New Jersey | 18,608 | 26,175 | 35,115 | 38,626 | 227.0 | 205.2 | 272.2 | 270.8 | 7.8 |
| New Mexico | 4,312 | 4,363 | 5,801 | 5,625 | 17.4 | 16.2 | 16.7 | 14.8 | 2.5 |
| New York | 36,424 | 52,992 | 68,522 | 71,225 | 347.5 | 343.8 | 479.1 | 480.8 | 6.6 |
| North Carolina | 15,234 | 21,475 | 29,931 | 23,062 | 181.0 | 225.3 | 264.8 | 237.7 | 7.1 |
| North Dakota | 1,251 | 915 | 1,824 | 1,845 | 3.1 | 3.2 | 7.7 | 9.4 | 3.5 |
| Ohio | 20,549 | 29,932 | 37,530 | 35,303 | 219.1 | 222.1 | 260.3 | 242.2 | 4.9 |
| Oklahoma | 6,049 | 5,448 | 7,635 | 7,940 | 43.6 | 34.2 | 41.9 | 41.6 | 3.4 |
| Oregon | 3,427 | 5,807 | 13,178 | 12,018 | 39.1 | 49.7 | 62.1 | 56.4 | 4.1 |
| Pennsylvania | 16,587 | 24,432 | 34,106 | 34,188 | 221.6 | 231.6 | 283.4 | 267.1 | 5.2 |
| Rhode Island | 1,120 | 2,240 | 3,394 | 3,945 | 13.3 | 16.2 | 24.2 | 24.1 | 5.7 |
| South Carolina | 10,067 | 13,438 | 23,563 | 23,238 | 104.7 | 111.6 | 138.4 | 136.7 | 8.8 |
| South Dakota | 553 | 665 | 1,011 | 1,051 | 4.5 | 4.6 | 6.9 | 6.7 | 2.1 |
| Tennessee | 10,280 | 14,227 | 20,842 | 21,330 | 116.9 | 136.3 | 153.2 | 157.0 | 6.7 |
| Texas | 57,079 | 68,142 | 110,032 | 112,106 | 299.5 | 326.4 | 445.2 | 428.1 | 5.3 |
| Utah | 3,918 | 5,612 | 14,340 | 13,666 | 21.0 | 28.6 | 38.1 | 37.6 | 4.1 |
| Vermont | 631 | 1,037 | 2,146 | 2,618 | 7.7 | 10.4 | 11.5 | 11.6 | 4.4 |
| Virginia | 10,702 | 15,129 | 23,570 | 21,445 | 113.3 | 141.4 | 181.9 | 171.3 | 5.8 |
| Washington | 7,965 | 11,462 | 22,257 | 19,244 | 77.5 | 83.0 | 106.8 | 103.9 | 4.5 |
| West Virginia | 7,975 | 7,809 | 7,061 | 7,128 | 34.9 | 31.9 | 28.1 | 27.7 | 4.8 |
| Wisconsin | 5,088 | 7,415 | 13,961 | 15,844 | 81.4 | 71.5 | 110.3 | 110.1 | 4.5 |
| Wyoming | 2,782 | 4,544 | 8,072 | 10,118 | 5.8 | 6.9 | 7.8 | 7.7 | 4.1 |
| Puerto Rico | 1,499 | 2,174 | 2,169 | 2,306 | 16.1 | 27.4 | 17.9 | 18.5 | (NA) |
| Other territories and offshore | 18,484 | 17,798 | 34,105 | 34,582 | 9.0 | 13.1 | 7.9 | 9.2 | (NA) |
| Foreign | 5,470 | 16,430 | 2,406 | 3,012 | 5.0 | 2.4 | 0.5 | 0.3 | (NA) |
| Unspecified | (NA) | (NA) | 66,526 | 76,701 | (NA) | (NA) | (NA) | (NA) | (NA) |

NA Not available. X Not applicable. ¹ Covers property, plant, and equipment not located in a particular state, including aircraft, railroad rolling stock, satellites, undersea cable, and trucks engaged in interstate transportation.

Source: U.S. Bureau of Economic Analysis, *Survey of Current Business*, August 2003 issue, and *Foreign Direct Investment in the United States, Operations of U.S. Affiliates of Foreign Companies*, annual.

No. 1286. U.S. Businesses Acquired or Established by Foreign Direct Investors—Investment Outlays by Industry of U.S. Business Enterprise and Country of Ultimate Beneficial Owner: 1990 to 2003

[In millions of dollars (65,932 represents \$65,932,000,000). Foreign direct investment is the ownership or control directly or indirectly, by one foreign individual branch, partnership, association, trust, corporation, or government of 10 percent or more of the voting securities of a U.S. business enterprise or an equivalent interest in an unincorporated one. Data represent number and full cost of acquisitions of existing U.S. business enterprises, including business segments or operating units of existing U.S. business enterprises and establishments of new enterprises. Investments may be made by the foreign direct investor itself, or indirectly by an existing U.S. affiliate of the foreign direct investor. Covers investments in U.S. business enterprises with assets of over \$1 million, or ownership of 200 acres of U.S. land]

| Industry and country | 1990 | 1995 | 1998 | 1999 | 2000 | 2001 | 2002 | 2003, prel. |
|---|---------------|---------------|----------------|----------------|----------------|----------------|---------------|---------------|
| Total | 65,932 | 57,195 | 215,256 | 274,956 | 335,629 | 147,109 | 54,519 | 60,320 |
| U.S. businesses acquired | (NA) | 47,179 | 182,357 | 265,127 | 322,703 | 138,091 | 43,442 | 52,580 |
| U.S. businesses established | (NA) | 10,016 | 32,899 | 9,829 | 12,926 | 9,017 | 11,077 | 7,741 |
| By type of investor: | | | | | | | | |
| Foreign direct investors | (NA) | 11,927 | 120,828 | 120,878 | 105,151 | 23,134 | 13,650 | 26,974 |
| U.S. affiliates | (NA) | 45,268 | 94,428 | 154,078 | 230,478 | 123,975 | 40,869 | 33,347 |
| INDUSTRY | | | | | | | | |
| Manufacturing | (NA) | (NA) | 149,243 | 73,122 | 143,285 | 37,592 | 16,446 | 9,538 |
| Wholesale trade | (NA) | (NA) | 3,321 | (D) | 8,561 | 3,982 | 871 | 623 |
| Retail trade | (NA) | (NA) | 1,153 | 3,458 | 1,672 | 1,913 | 551 | 964 |
| Information | (NA) | (NA) | 13,399 | 90,855 | 67,932 | 27,599 | 14,181 | 10,015 |
| Depository institutions | (NA) | (NA) | 1,563 | (D) | 2,636 | 5,709 | 613 | 5,416 |
| Finance, (except depository institutions) and insurance | (NA) | (NA) | 21,057 | 46,380 | 44,420 | 40,780 | 4,344 | 21,622 |
| Real estate and rental and leasing | (NA) | (NA) | 6,299 | 5,206 | 4,526 | 3,572 | 5,266 | 2,607 |
| Professional, scientific, and technical services | (NA) | (NA) | 4,289 | 9,366 | 32,332 | 7,044 | 4,012 | 1,397 |
| Other industries | (NA) | (NA) | 14,932 | 32,680 | 30,264 | 18,917 | 8,234 | 8,139 |
| COUNTRY ¹ | | | | | | | | |
| Canada | 3,430 | 8,029 | 22,635 | 9,271 | 28,346 | 16,646 | 4,333 | 6,858 |
| Europe | 36,011 | 38,195 | 170,173 | 196,288 | 249,167 | 78,328 | 39,644 | 39,076 |
| France | 10,217 | 1,129 | 14,493 | 23,750 | 26,149 | 5,772 | 15,196 | 1,135 |
| Germany | 2,363 | 13,117 | 39,873 | 21,514 | 18,452 | 12,733 | 3,067 | 9,034 |
| Netherlands | 2,247 | 1,061 | 19,009 | 22,265 | 47,686 | 14,879 | 3,476 | 712 |
| Switzerland | 3,905 | 7,533 | 4,525 | 7,512 | 22,789 | 16,468 | 2,656 | 534 |
| United Kingdom | 13,096 | 9,094 | 84,995 | 109,226 | 110,208 | 17,095 | 12,188 | 22,492 |
| Other Europe | 4,183 | 6,261 | 7,278 | 12,021 | 23,883 | 11,381 | 3,061 | 5,169 |
| Latin America and other | | | | | | | | |
| Western Hemisphere | 796 | 1,550 | 11,354 | 33,046 | 15,400 | 15,274 | 3,487 | 644 |
| South and Central America | 399 | 1,283 | 920 | 1,622 | 5,334 | 431 | 373 | 172 |
| Other Western Hemisphere | 397 | 267 | 10,433 | 31,424 | 10,066 | 14,843 | 3,144 | 472 |
| Africa | (D) | (D) | 212 | (D) | (D) | (D) | (D) | (D) |
| Middle East | 472 | 447 | 2,810 | 848 | 947 | (D) | (D) | 198 |
| Asia and Pacific | | | | | | | | |
| Australia | 23,170 | 8,688 | 7,329 | 15,100 | 40,282 | 11,383 | 5,131 | 13,518 |
| Japan | 1,412 | 2,270 | (D) | (D) | (D) | 4,869 | 1,565 | 11,313 |
| Other Asia and Pacific | 19,933 | 3,602 | 4,862 | 11,696 | 26,044 | 5,345 | 3,275 | 1,487 |
| Other Asia and Pacific | 1,825 | 2,816 | (D) | (D) | (D) | 1,169 | 291 | 718 |

NA Not available. D Suppressed to avoid disclosure of data of individual companies. ¹ For investments in which more than one investor participated, each investor and each investor's outlays are classified by country of each ultimate beneficial owner. Source: U.S. Bureau of Economic Analysis, *Survey of Current Business*, June 2004, and previous June issues.

No. 1287. U.S. Direct Investment Position Abroad, Capital Outflows, and Income by Industry of Foreign Affiliates: 2000 to 2003

[In millions of dollars (1,316,247 represents \$1,316,247,000,000). See headnote, Table 1288]

| Industry | Direct investment position on a historical-cost basis | | | Capital outflows (inflows (-)) | | | Income | | |
|---|---|------------------|------------------|--------------------------------|----------------|----------------|----------------|----------------|----------------|
| | 2000 | 2002 | 2003 | 2000 | 2002 | 2003 | 2000 | 2002 | 2003 |
| All industries, total | 1,316,247 | 1,601,414 | 1,788,911 | 142,627 | 115,340 | 151,884 | 133,692 | 126,694 | 164,712 |
| Mining | 72,111 | 86,564 | 98,669 | 2,174 | 7,949 | 9,816 | 13,164 | 9,503 | 12,786 |
| Utilities | 21,964 | 24,330 | 26,907 | 2,466 | -835 | -213 | 1,610 | 1,902 | 1,991 |
| Manufacturing | 343,899 | 339,391 | 378,033 | 43,002 | 28,002 | 28,370 | 42,230 | 26,733 | 36,531 |
| Food | 23,497 | 18,340 | 22,717 | 2,014 | 2,210 | 2,793 | 2,681 | 2,674 | 3,172 |
| Chemicals | 75,807 | 81,449 | 90,341 | 3,812 | 6,332 | 6,178 | 11,552 | 9,093 | 10,620 |
| Primary and fabricated metals | 21,644 | 21,926 | 22,970 | 1,233 | 1,244 | -169 | 1,536 | 898 | 1,607 |
| Machinery | 22,229 | 18,612 | 21,380 | 2,659 | 220 | 2,405 | 2,257 | 1,974 | 2,043 |
| Computer and electronic products | 59,909 | 53,601 | 57,596 | 17,303 | 1,179 | 3,061 | 8,860 | 2,504 | 5,394 |
| Electrical equipment appliances, and components | 10,005 | 9,030 | 9,657 | 2,100 | 269 | 772 | 1,079 | 522 | 739 |
| Transportation equipment | 49,887 | 44,820 | 45,372 | 7,814 | 2,471 | 1,517 | 4,107 | 612 | 1,802 |
| Wholesale trade | 93,936 | 124,686 | 140,579 | 11,938 | 3,841 | 12,802 | 14,198 | 12,905 | 19,583 |
| Information | 52,345 | 39,812 | 47,525 | 16,531 | -1,886 | 5,578 | -964 | 535 | 5,474 |
| Depository institutions | 40,152 | 56,595 | 63,655 | -1,274 | -1,976 | 693 | 2,191 | 1,288 | 2,356 |
| Finance and insurance | 217,086 | 264,680 | 299,805 | 21,659 | 14,643 | 30,149 | 15,210 | 13,946 | 19,165 |
| Professional, scientific, and technical | 32,868 | 34,907 | 40,599 | 5,441 | 1,167 | 4,497 | 3,548 | 2,481 | 4,623 |
| Other industries | 441,886 | 630,450 | 693,138 | 40,690 | 64,434 | 60,191 | 42,504 | 57,401 | 62,203 |

Source: U.S. Bureau of Economic Analysis, *Survey of Current Business*, July 2003 issue. See also <<http://www.bea.doc.gov/bea/ARTICLES/2004/07/July/0704DirectInvest.pdf>> (released July 2004).

No. 1288. U.S. Direct Investment Position Abroad on a Historical-Cost Basis by Selected Country: 1990 to 2003

[In millions of dollars (430,521 represents 430,521,000,000). U.S. investment abroad is the ownership or control by one U.S. person of 10% or more of the voting securities of an incorporated foreign business enterprise or an equivalent interest in a unincorporated foreign business enterprise. Negative position can occur when a U.S. parent company's liabilities to the foreign affiliate are greater than its equity in, and loans to the foreign affiliate]

| Country | 1990 | 1995 | 1998 | 1999 | 2000 | 2001 | 2002 | 2003 |
|------------------------------------|----------------|----------------|------------------|------------------|------------------|------------------|------------------|------------------|
| All countries | 430,521 | 699,015 | 1,000,703 | 1,215,960 | 1,316,247 | 1,460,352 | 1,601,414 | 1,788,911 |
| Canada | 69,508 | 83,498 | 98,200 | 119,590 | 132,472 | 152,601 | 170,169 | 192,409 |
| Europe | 214,739 | 344,596 | 518,433 | 627,754 | 687,320 | 771,936 | 848,599 | 963,087 |
| Austria | 1,113 | 2,829 | 3,856 | 3,848 | 2,872 | 3,964 | 4,514 | 5,139 |
| Belgium | 9,464 | 18,706 | 17,899 | 21,756 | 17,973 | 22,589 | 24,868 | 25,804 |
| Denmark | 1,726 | 2,161 | 2,764 | 3,846 | 5,270 | 5,160 | 6,132 | 7,329 |
| Finland | 544 | 965 | 1,628 | 1,379 | 1,342 | 1,686 | 1,838 | 2,271 |
| France | 19,164 | 33,358 | 42,328 | 43,120 | 42,628 | 40,125 | 42,999 | 47,914 |
| Germany | 27,609 | 44,242 | 47,685 | 53,399 | 55,508 | 63,396 | 67,404 | 80,163 |
| Greece | 282 | 533 | 648 | 760 | 795 | 835 | 1,017 | 1,106 |
| Ireland | 5,894 | 7,996 | 21,825 | 25,157 | 35,903 | 39,541 | 46,617 | 55,463 |
| Italy | 14,063 | 17,096 | 15,548 | 17,889 | 23,484 | 22,883 | 24,886 | 30,417 |
| Luxembourg | 1,697 | 5,929 | 14,571 | 22,148 | 27,849 | 50,771 | 59,496 | 66,919 |
| Netherlands | 19,120 | 42,113 | 89,978 | 121,315 | 115,429 | 147,687 | 164,217 | 178,933 |
| Norway | 4,209 | 4,741 | 6,897 | 5,944 | 4,379 | 4,446 | 6,307 | 8,325 |
| Portugal | 897 | 1,413 | 1,360 | 2,188 | 2,664 | 2,746 | 3,402 | 3,480 |
| Spain | 7,868 | 10,856 | 14,221 | 19,970 | 21,236 | 28,174 | 33,735 | 38,215 |
| Sweden | 1,787 | 6,816 | 5,237 | 10,624 | 25,959 | 26,374 | 29,359 | 28,905 |
| Switzerland | 25,099 | 31,125 | 38,225 | 40,532 | 55,377 | 63,768 | 71,454 | 86,435 |
| Turkey | 522 | 973 | 1,014 | 1,792 | 1,826 | 1,641 | 1,880 | 1,989 |
| United Kingdom | 72,707 | 106,332 | 183,035 | 216,638 | 230,762 | 228,230 | 239,219 | 272,640 |
| Latin America and other | | | | | | | | |
| Western Hemisphere | 71,413 | 131,377 | 196,755 | 253,928 | 266,576 | 279,611 | 284,561 | 304,023 |
| South America | 22,933 | 49,170 | 72,593 | 83,477 | 84,220 | 76,809 | 67,133 | 69,942 |
| Argentina | 2,531 | 7,660 | 12,327 | 18,865 | 17,488 | 15,535 | 11,247 | 11,026 |
| Brazil | 14,384 | 25,002 | 37,195 | 37,184 | 36,717 | 32,027 | 27,615 | 29,915 |
| Chile | 1,896 | 6,216 | 9,029 | 10,177 | 10,052 | 10,526 | 9,991 | 9,986 |
| Colombia | 1,677 | 3,506 | 3,749 | 3,775 | 3,693 | 3,122 | 2,557 | 2,751 |
| Ecuador | 280 | 889 | 904 | 1,116 | 832 | 579 | 1,179 | 1,446 |
| Peru | 599 | 1,335 | 2,148 | 3,148 | 3,130 | 3,197 | 2,809 | 2,659 |
| Venezuela | 1,087 | 3,634 | 5,912 | 7,385 | 10,531 | 10,069 | 10,330 | 10,859 |
| Other | 479 | 928 | 1,329 | 1,828 | 1,778 | 1,755 | 1,406 | 1,299 |
| Central America | 20,415 | 33,493 | 56,035 | 73,761 | 73,841 | 60,716 | 64,840 | 71,507 |
| Costa Rica | 251 | 921 | 2,074 | 1,493 | 1,716 | 1,835 | 1,802 | 1,831 |
| Honduras | 262 | 68 | 111 | 347 | 399 | 227 | 181 | 270 |
| Mexico | 10,313 | 16,873 | 26,657 | 37,151 | 39,352 | 52,544 | 55,724 | 61,526 |
| Panama | 9,289 | 15,123 | 25,924 | 33,493 | 30,758 | 5,141 | 5,844 | 6,497 |
| Other | 299 | 506 | 1,269 | 1,277 | 1,618 | 970 | 1,290 | 1,382 |
| Other Western Hemisphere | 28,065 | 48,714 | 68,127 | 96,690 | 108,515 | 142,086 | 152,587 | 162,574 |
| Barbados | 252 | 698 | 929 | 3,030 | 2,141 | 2,240 | 1,571 | 1,766 |
| Bermuda | 20,169 | 28,374 | 41,908 | 50,847 | 60,114 | 84,969 | 80,048 | 84,609 |
| Dominican Republic | 529 | 330 | 645 | 968 | 1,143 | 1,116 | 983 | 860 |
| Africa | 3,650 | 6,017 | 14,061 | 13,118 | 11,891 | 15,574 | 16,290 | 18,960 |
| Egypt | 1,231 | 1,093 | 1,963 | 2,210 | 1,998 | 2,557 | 2,859 | 3,018 |
| Nigeria | 401 | 629 | 1,686 | 233 | 470 | 260 | 1,753 | 2,082 |
| South Africa | 775 | 1,422 | 2,344 | 3,474 | 3,562 | 3,070 | 3,366 | 3,902 |
| Other | 2,045 | 2,873 | 8,068 | 7,202 | 5,861 | 9,687 | 8,312 | 9,958 |
| Middle East | 3,959 | 7,198 | 10,739 | 10,950 | 10,863 | 13,212 | 14,671 | 16,942 |
| Israel | 746 | 1,831 | 2,837 | 4,777 | 3,735 | 5,690 | 5,632 | 6,208 |
| Saudi Arabia | 1,899 | 2,741 | 4,672 | 3,336 | 3,661 | 3,570 | 3,823 | 4,217 |
| United Arab Emirates | 409 | 500 | 674 | 540 | 683 | 834 | 1,277 | 1,430 |
| Other | 905 | 2,126 | 2,556 | 2,298 | 2,784 | 3,118 | 3,939 | 5,087 |
| Asia and Pacific | 64,716 | 122,712 | 159,678 | 190,621 | 207,125 | 227,418 | 267,125 | 293,490 |
| Australia | 15,110 | 24,328 | 31,483 | 35,386 | 34,838 | 27,778 | 34,409 | 40,985 |
| China | 354 | 2,765 | 6,350 | 9,401 | 11,140 | 12,081 | 10,499 | 11,877 |
| Hong Kong | 6,055 | 11,768 | 17,548 | 22,759 | 27,447 | 32,494 | 41,571 | 44,323 |
| India | 372 | 1,105 | 1,592 | 2,390 | 2,379 | 2,496 | 3,283 | 3,609 |
| Indonesia | 3,207 | 6,777 | 8,104 | 8,402 | 8,904 | 10,511 | 10,341 | 10,387 |
| Japan | 22,599 | 37,309 | 41,423 | 55,120 | 57,091 | 55,651 | 65,939 | 73,435 |
| Korea, South | 2,695 | 5,557 | 7,365 | 7,474 | 8,968 | 9,977 | 12,178 | 13,318 |
| Malaysia | 1,466 | 4,237 | 5,629 | 6,222 | 7,910 | 7,489 | 6,954 | 7,580 |
| New Zealand | 3,156 | 4,601 | 6,021 | 4,852 | 4,271 | 4,273 | 4,004 | 3,849 |
| Philippines | 1,355 | 2,719 | 3,931 | 3,517 | 3,638 | 5,436 | 6,642 | 4,700 |
| Singapore | 3,975 | 12,140 | 17,550 | 20,665 | 24,133 | 40,764 | 52,449 | 57,589 |
| Taiwan | 2,226 | 4,293 | 6,295 | 6,744 | 7,836 | 9,301 | 10,153 | 10,961 |
| Thailand | 1,790 | 4,283 | 5,209 | 5,500 | 5,824 | 6,176 | 7,608 | 7,393 |
| Other | 356 | 830 | 1,177 | 2,190 | 2,746 | 2,990 | 3,094 | 3,484 |

Source: U.S. Bureau of Economic Analysis, *Survey of Current Business*, July 2003, and earlier issues. See also <<http://www.bea.doc.gov/bea/ARTICLES/2004/07July/0704DirectInvest.pdf>> (released July 2004).

No. 1289. U.S. Government Foreign Grants and Credits by Type and Country: 1990 to 2003

[In millions of dollars (14,396 represents \$14,396,000,000). See text, this section. Negative figures (-) occur when the total of grant returns, principal repayments, and/or foreign currencies disbursed by the U.S. Government exceeds new grants and new credits utilized and/or acquisitions of foreign currencies through new sales of farm products]

| Country | 1990 | 1995 | 1998 | 1999 | 2000 | 2001 | 2002 | 2003 |
|---|---------------|---------------|---------------|---------------|---------------|---------------|---------------|---------------|
| Total, net | 14,396 | 12,666 | 14,029 | 18,559 | 17,858 | 12,601 | 17,505 | 23,662 |
| Investment in financial institutions | 1,304 | 1,517 | 1,580 | 1,451 | 1,500 | 1,704 | 1,778 | 2,169 |
| Western Europe | -103 | 177 | 317 | 431 | 183 | 220 | 104 | 387 |
| Austria | -10 | -1 | (Z) | - | - | - | - | - |
| Belgium and Luxembourg | -9 | - | - | - | - | - | - | 46 |
| Denmark | - | - | - | - | - | - | - | - |
| Finland | -8 | -1 | (Z) | - | - | - | - | - |
| France | -15 | - | - | - | - | - | - | - |
| Germany | -338 | (Z) | - | - | - | - | -1 | - |
| Iceland | (Z) | - | - | - | - | - | - | - |
| Ireland | 2 | - | 8 | - | - | - | - | 44 |
| Italy | -30 | (Z) | - | - | - | - | (Z) | - |
| Netherlands | - | - | - | - | - | - | - | - |
| Norway | - | - | - | - | - | - | - | - |
| Portugal | 56 | -16 | 26 | 4 | -79 | -28 | -27 | -75 |
| Spain | -122 | -59 | -37 | -28 | -19 | -19 | -19 | -19 |
| Sweden | - | - | - | - | - | - | - | - |
| United Kingdom | -111 | -120 | -130 | -136 | -135 | -56 | -66 | -68 |
| Yugoslavia | -39 | (X) | -1 | - | 1 | - | -51 | 231 |
| Former Yugoslavia ¹ : | | | | | | | | |
| Bosnia and Hercegovina | (X) | 94 | 236 | 188 | 52 | 115 | 64 | 46 |
| Croatia | (X) | 9 | -11 | 1 | 3 | 18 | 36 | 52 |
| Macedonia | (X) | 1 | 7 | 20 | 50 | 29 | 15 | 57 |
| Slovenia | (X) | -24 | -15 | 2 | 2 | 2 | 7 | 7 |
| Former Yugoslavia - Regional ³ | (X) | (Z) | 8 | 21 | 74 | 87 | 128 | 66 |
| Other and unspecified ³ | 520 | 293 | 229 | 355 | 234 | 72 | 17 | (Z) |
| Eastern Europe | 973 | 1,979 | 1,790 | 2,152 | 1,830 | 1,300 | 1,464 | 1,267 |
| Albania | - | 15 | 16 | 4 | 26 | 38 | 40 | 41 |
| Bulgaria | - | 6 | 14 | 26 | 46 | 54 | 34 | 46 |
| Czechoslovakia | (Z) | -2 | - | - | 1 | - | - | - |
| Czech Republic | (X) | 3 | 5 | 8 | 11 | 11 | 23 | 8 |
| Estonia | (X) | 2 | 6 | 4 | 6 | 3 | -2 | 18 |
| Hungary | 1 | 36 | 13 | 13 | 12 | 8 | 16 | 7 |
| Latvia | (X) | 2 | 8 | 9 | 6 | 1 | 11 | 9 |
| Lithuania | (X) | 28 | 15 | 4 | -16 | (Z) | 3 | 12 |
| Poland | 912 | 6 | 38 | 24 | 40 | -1 | 16 | 19 |
| Romania | 79 | 9 | 28 | 10 | 38 | 43 | 48 | 65 |
| Slovakia | - | 2 | 6 | 8 | 7 | 10 | 10 | 13 |
| Soviet Union | -30 | (X) | - | - | - | - | - | - |
| Newly Independent States: | | | | | | | | |
| Armenia | (X) | 102 | 39 | 35 | 20 | 52 | 54 | 74 |
| Azerbaijan | (X) | 19 | 6 | 6 | 8 | 15 | 32 | 34 |
| Belarus | (X) | 50 | 3 | 6 | 1 | 4 | 2 | (Z) |
| Georgia | (X) | 89 | 28 | 23 | 36 | 49 | 97 | 65 |
| Kazakhstan | (X) | 17 | 70 | 45 | 42 | 58 | 52 | 49 |
| Kyrgyzstan | (X) | 33 | 30 | 15 | 15 | 32 | 36 | 34 |
| Moldova | (X) | 19 | 5 | 32 | 32 | 60 | 28 | 22 |
| Russia | (X) | 465 | 444 | 968 | 797 | 280 | 266 | 191 |
| Tajikistan | (X) | 34 | 30 | 6 | 8 | 34 | 18 | 24 |
| Turkmenistan | (X) | 16 | 3 | 3 | 4 | 8 | 6 | 5 |
| Ukraine | (X) | 171 | 172 | 318 | 138 | 195 | 118 | 95 |
| Uzbekistan | (X) | 1 | 7 | 19 | 22 | 41 | 39 | 51 |
| Former Soviet Union - Regional ³ | (X) | 613 | 603 | 506 | 501 | 295 | 510 | 364 |
| Other and unspecified ³ | 11 | 241 | 200 | 61 | 29 | 10 | 7 | 21 |
| Near East and South Asia | 6,656 | 3,025 | 5,045 | 4,378 | 7,658 | 2,520 | 5,656 | 9,811 |
| Afghanistan | 57 | 10 | - | 2 | 5 | 6 | 140 | 548 |
| Bangladesh | 181 | 87 | - | - | - | 89 | 45 | 28 |
| Cyprus | 16 | 6 | 14 | - | - | - | - | - |
| Egypt | 4,976 | 1,639 | 2,018 | 2,093 | 3,091 | 1,296 | 1,689 | 2,023 |
| Greece | 282 | 261 | -240 | -145 | -169 | -153 | -218 | -318 |
| India | 13 | 48 | 167 | -79 | -64 | -56 | -122 | -151 |
| Iran ⁴ | - | - | - | - | - | - | - | - |
| Iraq ⁴ | -7 | 128 | - | - | (Z) | 1 | (Z) | 3,220 |
| Israel | 4,380 | 420 | 2,842 | 2,221 | 3,932 | 589 | 3,061 | 2,742 |
| Jordan | 155 | 129 | 217 | 186 | 317 | 298 | 483 | 1,340 |
| Kuwait | -2,506 | - | - | - | - | - | - | 75 |
| Lebanon | 9 | 5 | 2 | 9 | 22 | 60 | 28 | 24 |
| Nepal | 20 | 20 | 20 | 19 | 15 | 27 | 28 | 42 |
| Oman | 4 | 4 | 20 | -6 | -6 | -10 | -8 | -2 |
| Pakistan | 531 | -187 | -82 | 79 | 366 | 170 | 445 | 222 |
| Saudi Arabia | -1,614 | - | - | - | - | - | - | - |
| Sri Lanka | 72 | 27 | 1 | -6 | -15 | -6 | -10 | -16 |
| Syria | (Z) | - | - | - | - | - | - | - |
| Turkey | 367 | 147 | -159 | -259 | -86 | -5 | -138 | -324 |
| United Arab Emirates | -361 | (X) | - | - | - | - | - | - |
| Yemen (Sanaa) | (X) | (X) | - | - | - | - | - | - |
| Yemen | 43 | 3 | 5 | 10 | 16 | 7 | 5 | 17 |
| UNRWA ⁵ | 7 | 103 | 78 | 93 | 97 | 77 | 71 | 124 |
| West Bank-Gaza | 1 | 58 | 80 | 88 | 64 | 115 | 143 | 195 |
| Other and unspecified ³ | 29 | 118 | 39 | 10 | 30 | 15 | 14 | 22 |

See footnotes at end of table.

No. 1289. U.S. Government Foreign Grants and Credits by Type and Country: 1990 to 2003—Con.

[In millions of dollars. See headnote, p. 807]

| Country | 1990 | 1995 | 1998 | 1999 | 2000 | 2001 | 2002 | 2003 |
|--|--------------|--------------|--------------|--------------|--------------|--------------|--------------|--------------|
| Africa | 1,883 | 2,217 | 1,366 | 841 | 1,042 | 1,562 | 2,015 | 2,781 |
| Algeria | 59 | 755 | 45 | -46 | -53 | 182 | -73 | -123 |
| Angola | -15 | 37 | 38 | 21 | 31 | 43 | 87 | 27 |
| Benin | 5 | 14 | 14 | 23 | 22 | 38 | 23 | 23 |
| Botswana | 17 | 18 | 5 | 3 | 1 | 1 | 12 | (Z) |
| Burkina Faso | 15 | 23 | 17 | 9 | 7 | 9 | 12 | 2 |
| Burundi | 18 | 39 | 9 | 6 | 3 | 6 | 3 | 18 |
| Cameroon | 42 | 4 | 6 | 2 | 1 | 3 | 6 | 3 |
| Cape Verde | 8 | 11 | 6 | 1 | 1 | 2 | 2 | 1 |
| Chad | 24 | 14 | 3 | 2 | 2 | 7 | 3 | 1 |
| Congo (Kinshasa) | 242 | 1 | 1 | 2 | 9 | 16 | 33 | 1,078 |
| Cote d'Ivoire | 18 | 16 | 8 | 11 | 9 | 2 | 32 | 52 |
| Eritrea | - | 9 | 21 | 7 | 48 | 45 | 36 | 23 |
| Ethiopia | 57 | 127 | 162 | 44 | 142 | 98 | 87 | 137 |
| Ghana | 14 | 63 | 40 | 38 | 40 | 86 | 48 | 49 |
| Guinea | 16 | 28 | 18 | 22 | 19 | 45 | 41 | 30 |
| Kenya | 115 | 35 | 37 | 31 | 44 | 108 | 50 | 57 |
| Lesotho | 16 | 13 | 3 | 1 | 1 | 1 | 1 | 1 |
| Liberia | 32 | 67 | 19 | 26 | 19 | 19 | 10 | 13 |
| Madagascar | 34 | 33 | 44 | 30 | 21 | 63 | 36 | 31 |
| Malawi | 35 | 64 | 23 | 30 | 45 | 41 | 46 | 42 |
| Mali | 31 | 31 | 36 | 36 | 50 | 9 | 49 | 50 |
| Mauritania | 13 | 2 | 4 | 2 | 2 | 5 | 4 | 3 |
| Morocco | 96 | -48 | -48 | -28 | -9 | -29 | 760 | -59 |
| Mozambique | 83 | 115 | 81 | 74 | 119 | 133 | 105 | 107 |
| Niger | 34 | 31 | 13 | 7 | 5 | 5 | 9 | 3 |
| Nigeria | 156 | 1 | -4 | -38 | -17 | 17 | 45 | 468 |
| Rwanda | 13 | 138 | 32 | 29 | 26 | 57 | 32 | 36 |
| Senegal | 61 | 24 | 18 | 26 | 27 | 51 | 42 | 44 |
| Sierra Leone | 2 | 11 | 14 | 5 | 10 | 11 | 29 | 36 |
| Somalia | 80 | 26 | 4 | 12 | 7 | 1 | 6 | 10 |
| South Africa | 20 | 112 | 90 | 91 | 68 | 119 | 98 | 113 |
| Sudan | 150 | 11 | 28 | 16 | 17 | 13 | 11 | 41 |
| Swaziland | 14 | 13 | 14 | - | - | - | - | - |
| Tanzania | 51 | 19 | 27 | 22 | 15 | 50 | 44 | 48 |
| Togo | 10 | 3 | 2 | 2 | 2 | 2 | 4 | 5 |
| Tunisia | 44 | -4 | -19 | -22 | -19 | -18 | -12 | -17 |
| Uganda | 43 | 56 | 19 | 51 | 92 | 55 | 71 | 85 |
| Zambia | 63 | 27 | 14 | 27 | 44 | 42 | 34 | 51 |
| Zimbabwe | 10 | 29 | 47 | 18 | 23 | 24 | 21 | 23 |
| Other and unspecified ³ | 157 | 246 | 475 | 248 | 168 | 200 | 168 | 269 |
| Far East and Pacific | 39 | 753 | 759 | 1,145 | 550 | 725 | 331 | 760 |
| Australia | -34 | - | -2 | - | - | - | 4 | 6 |
| Burma | 1 | -2 | 35 | -16 | 23 | 42 | 35 | 32 |
| Cambodia | 5 | 39 | 248 | 293 | 167 | 132 | 45 | 4 |
| China | 71 | 136 | 17 | -17 | -15 | -24 | -20 | -23 |
| Hong Kong | -8 | 73 | 24 | 483 | 270 | 488 | 221 | 821 |
| Indonesia | 46 | 25 | - | - | - | - | - | - |
| Japan and Ryukyu Islands | -635 | (Z) | - | - | - | 1 | - | - |
| Korea, Republic of | -192 | -49 | -52 | 330 | -132 | -215 | -134 | -137 |
| Laos | (Z) | 3 | 5 | 4 | 5 | 6 | 7 | 6 |
| Malaysia | -1 | (Z) | 2 | - | 134 | 184 | 11 | 1 |
| Mongolia | - | 11 | 23 | 14 | 9 | 18 | 20 | 14 |
| New Zealand | -2 | - | - | - | - | - | - | - |
| Pacific Islands, Trust Territory of the ⁶ | 220 | 209 | 175 | 145 | 145 | 206 | 193 | 103 |
| Philippines | 557 | 56 | 297 | -34 | 20 | -17 | -46 | -41 |
| Singapore | (Z) | 1 | - | - | - | - | - | - |
| Taiwan | -7 | -5 | -1 | -1 | -1 | -1 | -1 | - |
| Thailand | -19 | 205 | -63 | -120 | -102 | -118 | -27 | -50 |
| Vietnam | 1 | (Z) | -9 | -6 | 1 | 10 | 7 | 9 |
| Other and unspecified ³ | 38 | 51 | 58 | 36 | 26 | 12 | 16 | 15 |
| Western Hemisphere | 2,025 | 485 | 1,033 | 5,120 | 1,173 | 1,380 | 710 | 639 |
| Argentina | 64 | -26 | -84 | -96 | -73 | -55 | 4 | 18 |
| Bolivia | 114 | 101 | 97 | 104 | 136 | 189 | 152 | 207 |
| Brazil | 261 | -204 | 90 | 38 | 195 | 119 | 106 | -80 |
| Canada | -41 | - | - | - | - | - | - | - |
| Chile | -32 | -24 | 5 | -8 | -22 | -19 | -19 | -5 |
| Colombia | -30 | 5 | 43 | 173 | 33 | 71 | 76 | 148 |
| Costa Rica | 108 | -28 | -27 | -37 | -34 | -31 | -27 | -42 |
| Dominican Republic | 28 | -15 | -14 | -13 | -58 | -41 | -65 | -61 |
| Ecuador | 61 | 5 | 3 | 14 | 14 | 38 | 75 | 17 |
| El Salvador | 303 | 119 | 41 | 38 | 27 | 78 | 45 | 53 |

See footnotes at end of table.

No. 1289. U.S. Government Foreign Grants and Credits by Type and Country: 1990 to 2003—Con.

[In millions of dollars. See headnote, p. 807]

| Country | 1990 | 1995 | 1998 | 1999 | 2000 | 2001 | 2002 | 2003 |
|--|--------------|--------------|--------------|--------------|--------------|--------------|--------------|--------------|
| Western Hemisphere—Continued: | | | | | | | | |
| Guatemala | 98 | 39 | 36 | 45 | 49 | 106 | 54 | 41 |
| Guyana | 42 | 10 | 12 | 5 | 5 | 9 | 4 | 4 |
| Haiti | 54 | 156 | 88 | 86 | 63 | 106 | 66 | 64 |
| Honduras | 226 | 77 | 31 | 82 | 100 | 258 | 85 | 49 |
| Jamaica | 108 | 30 | -21 | -24 | -34 | -21 | -15 | -9 |
| Mexico | 140 | -198 | -127 | -118 | -123 | 14 | -13 | -9 |
| Nicaragua | 105 | 41 | 50 | 53 | 53 | 152 | 60 | 40 |
| Panama | 102 | 8 | -20 | 4,100 | -13 | -9 | (Z) | 3 |
| Paraguay | (Z) | 1 | 2 | 6 | 4 | 9 | 9 | 11 |
| Peru | 93 | 151 | 113 | 101 | 87 | 133 | 109 | 83 |
| Trinidad and Tobago | 5 | -14 | 205 | -39 | -19 | -21 | -26 | -31 |
| Uruguay | -3 | 1 | 1 | 2 | -2 | (Z) | -2 | - |
| Venezuela | -18 | -2 | 5 | 4 | 133 | 2 | -8 | -7 |
| Other ⁸ and unspecified ³ | 236 | 251 | 505 | 605 | 652 | 292 | 40 | 145 |
| Other international organizations and unspecified areas³ | 1,619 | 2,513 | 2,138 | 3,141 | 3,942 | 3,191 | 5,447 | 5,848 |

X Not applicable. - Represents zero or rounds to zero. Z Less than \$500,000. ¹ Includes European Atomic Energy Community, European Coal and Steel Community, European Payments Union, ² European Productivity Agency, North Atlantic Treaty Organization, and Organization for European Economic Cooperation. In 1992, some successor countries assumed portions of outstanding credits of the former Yugoslavia (assignment of the remaining portions is pending). Subsequent negative totals reflect payments to the United States on these assumed credits which were greater than the extension of new credits and grants to these countries. ³ In recent years, significant amounts of foreign assistance has been reported on a regional, inter-regional, and worldwide basis. Country totals in this table may understate actual assistance to many countries. ⁴ Foreign assistance to Iraq during the 1991-96 period was direct humanitarian assistance to ethnic minorities of Northern Iraq after the conflict in the Persian Gulf. ⁵ United Nations Relief and Works Agency for Palestine refugees. ⁶ Excludes transactions with Commonwealth of the Northern Mariana Islands after October 1986; includes transactions with Federated States of Micronesia, Republic of the Marshall Islands, and Republic of Palau. ⁷ Includes transfer of Panama Canal to the Republic of Panama on December 1999. ⁸ Includes Andean Development Corporation, Caribbean Development Bank, Central American Bank for Economic Integration, Eastern Caribbean Central Bank, Inter-American Institute of Agricultural Science, Organizations of American States, and Pan American Health Organization.

Source: U.S. Bureau of Economic Analysis, press releases, and unpublished data.

No. 1290. U.S. Foreign Economic and Military Aid Programs: 1980 to 2000

[In millions of dollars (9,695 represents \$9,695,000,000). For years ending September 30. Economic aid shown here represents U.S. economic aid—not just aid under the Foreign Assistance Act. Major components in recent years include AID, Food for Peace, Peace Corps, and paid-in subscriptions to international financial institutions, such as IBRD, and IDB. Annual figures are gross unadjusted program figures]

| Year and region | Total economic and military aid | Economic aid | | | Military aid | | |
|------------------------------|---------------------------------|---------------|------------|---------------|--------------|----------|--------------|
| | | Total | Loans | Grants | Total | Loans | Grants |
| 1980 | 9,695 | 7,573 | 1,993 | 5,580 | 2,122 | 1,450 | 672 |
| 1981 | 10,550 | 7,305 | 1,460 | 5,845 | 3,245 | 2,546 | 699 |
| 1982 | 12,324 | 8,129 | 1,454 | 6,675 | 4,195 | 3,084 | 1,111 |
| 1983 | 14,202 | 8,603 | 1,619 | 6,984 | 5,599 | 3,932 | 1,667 |
| 1984 | 15,524 | 9,038 | 1,621 | 7,417 | 6,486 | 4,401 | 2,085 |
| 1985 | 18,128 | 12,327 | 1,579 | 10,748 | 5,801 | 2,365 | 3,436 |
| 1986 | 16,739 | 10,900 | 1,330 | 9,570 | 5,839 | 1,980 | 3,859 |
| 1987 | 14,488 | 9,386 | 1,138 | 8,248 | 5,102 | 953 | 4,149 |
| 1988 | 13,792 | 8,961 | 852 | 8,109 | 4,831 | 763 | 4,068 |
| 1989 | 14,688 | 9,860 | 694 | 9,166 | 4,828 | 410 | 4,418 |
| 1990 | 15,727 | 10,834 | 756 | 10,078 | 4,893 | 404 | 4,489 |
| 1991 | 16,663 | 11,904 | 354 | 11,550 | 4,760 | 428 | 4,332 |
| 1992 | 15,589 | 11,242 | 494 | 10,748 | 4,347 | 345 | 4,002 |
| 1993 | 28,196 | 24,054 | 462 | 23,593 | 4,143 | 855 | 3,288 |
| 1994 | 15,870 | 11,940 | 887 | 11,053 | 3,931 | 770 | 3,161 |
| 1995 | 15,108 | 11,295 | 190 | 11,105 | 3,813 | 558 | 3,255 |
| 1996 | 13,559 | 9,589 | 329 | 9,260 | 3,970 | 544 | 3,426 |
| 1997 | 13,037 | 9,171 | 218 | 8,953 | 3,866 | 298 | 3,568 |
| 1998 | 13,907 | 10,318 | 271 | 10,047 | 3,589 | 100 | 3,489 |
| 1999 | 15,987 | 12,308 | 408 | 11,899 | 3,679 | 152 | 3,527 |
| 2000, total | 16,943 | 11,740 | 304 | 11,436 | 5,204 | - | 5,204 |
| Near East | 6,860 | 2,180 | 10 | 2,170 | 4,680 | - | 4,680 |
| Sub Saharan Africa | 1,553 | 1,499 | 9 | 1,490 | 54 | - | 54 |
| Latin America | 1,977 | 1,960 | 23 | 1,937 | 17 | - | 17 |
| Asia | 862 | 845 | 45 | 800 | 18 | - | 18 |
| Eastern Europe | 9 | 9 | - | 9 | 1 | - | 1 |
| Western Europe | 1,141 | 1,124 | 212 | 911 | 17 | - | 17 |
| Eurasia | 899 | 748 | 5 | 744 | 150 | - | 150 |
| Oceania and other | 3 | - | - | - | 3 | - | 3 |
| Nonregional | 3,639 | 3,375 | - | 3,375 | 263 | - | 263 |

- Represents zero.

Source: U.S. Agency for International Development, *U.S. Overseas Loans and Grants and Assistance from International Organizations*, annual.

No. 1291. U.S. Foreign Economic and Military Aid by Major Recipient Country: 1996 to 2000

[In millions of dollars (13,559.8 represents \$13,559,800,000), except as indicated. For years ending Sept. 30]

| Recipient country | 2000 | | | | | | | |
|--------------------------------|-----------------|-----------------|-----------------|-----------------|-------------------|------------|--------------------------|--------------------------|
| | 1996 | 1997 | 1998 | 1999 | Total (mil. dol.) | Rank | Military aid (mil. dol.) | Economic aid (mil. dol.) |
| Total ¹ | 13,559.8 | 13,034.7 | 13,907.0 | 15,986.5 | 16,943.0 | (X) | 5,204.0 | 11,740.0 |
| Afghanistan | 15.2 | 28.3 | - | 19.2 | 30.1 | 55 | - | 30.1 |
| Albania | 21.8 | 8.4 | 34.3 | 53.8 | 65.0 | 28 | 2.2 | 62.8 |
| Angola | 83.5 | 49.4 | 62.8 | 48.5 | 92.3 | 17 | - | 92.3 |
| Armenia | 70.7 | 16.8 | 74.3 | 74.3 | 93.0 | 16 | - | 93.0 |
| Azerbaijan | 5.6 | 2.1 | 24.7 | 28.9 | 48.9 | 37 | - | 48.9 |
| Bangladesh | 55.5 | 78.2 | 97.7 | 190.6 | 71.9 | 25 | 0.5 | 71.5 |
| Benin | 16.7 | 17.3 | 22.8 | 29.0 | 21.1 | 67 | 0.4 | 20.7 |
| Bolivia | 90.6 | 131.7 | 109.5 | 135.7 | 232.4 | 7 | 0.5 | 231.9 |
| Bosnia Hercegovina | 245.6 | 184.1 | 283.5 | 189.6 | 149.4 | 13 | 51.9 | 97.5 |
| Bulgaria | 33.3 | 12.4 | 48.2 | 36.7 | 44.3 | 41 | 5.8 | 38.5 |
| Cambodia | 28.9 | 36.5 | - | 14.6 | 24.0 | 63 | - | 24.0 |
| Colombia | 16.9 | 35.1 | 61.8 | 212.8 | 1,027.0 | 3 | 0.9 | 1,026.1 |
| Congo (Kinshasa) | 1.3 | - | - | 19.1 | 22.4 | 65 | - | 22.4 |
| Croatia | 15.8 | 2.6 | 17.8 | 16.3 | 54.4 | 33 | 4.5 | 49.9 |
| East Timor | (X) | (X) | (X) | - | 35.4 | 48 | 8.5 | 26.9 |
| Ecuador | 14.1 | 15.5 | 15.3 | 26.9 | 61.6 | 30 | 0.5 | 61.1 |
| Egypt | 2,125.3 | 2,111.7 | 2,129.4 | 2,161.3 | 2,042.4 | 2 | 1,301.0 | 741.4 |
| El Salvador | 79.0 | 31.6 | 40.7 | 49.4 | 34.0 | 51 | 0.5 | 33.5 |
| Eritrea | 13.8 | 25.0 | 18.5 | 11.2 | 25.7 | 59 | - | 25.7 |
| Ethiopia | 111.1 | 79.5 | 114.1 | 126.6 | 241.0 | 6 | 0.2 | 240.8 |
| Georgia | 20.3 | 2.0 | 81.2 | 101.3 | 105.0 | 15 | 3.4 | 101.6 |
| Ghana | 43.8 | 47.5 | 48.9 | 74.8 | 62.5 | 29 | 0.5 | 62.0 |
| Guatemala | 37.3 | 61.6 | 82.7 | 101.7 | 66.5 | 27 | 0.2 | 66.2 |
| Guinea | 15.7 | 31.7 | 45.9 | 27.5 | 32.4 | 53 | 0.2 | 32.3 |
| Haiti | 99.5 | 101.7 | 103.0 | 94.6 | 86.2 | 19 | 4.3 | 81.9 |
| Honduras | 26.3 | 29.0 | 21.6 | 105.6 | 38.4 | 47 | 0.5 | 37.8 |
| India | 157.5 | 126.0 | 126.9 | 172.8 | 168.6 | 12 | 0.5 | 168.1 |
| Indonesia | 34.0 | 34.9 | 99.2 | 205.1 | 201.2 | 8 | - | 201.2 |
| Iraq | 7.2 | 7.4 | - | - | 25.0 | 61 | 25.0 | - |
| Israel | 3,000.0 | 3,000.0 | 3,000.0 | 2,940.0 | 4,069.1 | 1 | 3,120.0 | 949.1 |
| Jordan | 133.1 | 184.4 | 139.6 | 290.1 | 473.2 | 4 | 226.4 | 246.9 |
| Kazakhstan | 30.1 | 10.1 | 31.0 | 49.0 | 51.6 | 36 | 2.1 | 49.6 |
| Kenya | 16.4 | 29.2 | 67.4 | 78.8 | 79.8 | 21 | 0.4 | 79.4 |
| Korea, North | 0.0 | - | 70.4 | 156.6 | 79.4 | 22 | - | 79.4 |
| Kyrgyzstan | 17.3 | 5.5 | 18.6 | 43.7 | 38.7 | 46 | 1.4 | 37.3 |
| Lebanon | 9.5 | 11.6 | 15.0 | 13.8 | 27.5 | 57 | 0.6 | 26.9 |
| Macedonia | 9.9 | 1.6 | 50.6 | 43 | 56.7 | 31 | 0.5 | 56.2 |
| Madagascar | 19.8 | 18.8 | 28.2 | 24.6 | 27.1 | 58 | 0.2 | 26.9 |
| Malawi | 31.5 | 37.3 | 39.5 | 29 | 44.4 | 40 | 0.3 | 44.0 |
| Mali | 31.1 | 38.5 | 46.8 | 40.8 | 42.9 | 42 | 0.3 | 42.7 |
| Mexico | 23.3 | 11.6 | 24.8 | 20.3 | 24.2 | 62 | 0.9 | 23.3 |
| Moldova | 32.0 | 4.8 | 31.4 | 48.8 | 45.3 | 38 | 1.7 | 43.5 |
| Morocco | 16.7 | 19.7 | 21.3 | 18.1 | 41.5 | 44 | 2.4 | 39.1 |
| Mozambique | 59.5 | 55.2 | 72.4 | 78.6 | 82.2 | 20 | 0.2 | 82.0 |
| Nicaragua | 27.3 | 26.9 | 54.4 | 65.8 | 32.2 | 54 | 0.2 | 32.0 |
| Nigeria | 1.8 | 1.3 | 9.6 | 23.7 | 89.1 | 18 | 10.5 | 78.5 |
| Peru | 103.7 | 126.7 | 168.5 | 196.8 | 191.0 | 10 | 0.5 | 190.5 |
| Philippines | 58.3 | 41.7 | 69.6 | 69.1 | 78.2 | 23 | 4.9 | 73.3 |
| Romania | 29.8 | 4.9 | 51.3 | 64.9 | 44.9 | 39 | 7.1 | 37.8 |
| Russia | 178.8 | 65.8 | 138.2 | 689.1 | 439.7 | 5 | 0.7 | 438.9 |
| Rwanda | 120.8 | 87.2 | 40.7 | 47.7 | 35.2 | 50 | 0.2 | 35.0 |
| Senegal | 20.4 | 21.7 | 22.8 | 30.2 | 29.1 | 56 | 0.8 | 28.3 |
| Sierra Leone | 28.3 | 16.5 | 32.6 | 17.4 | 25.7 | 60 | - | 25.7 |
| South Africa | 117.2 | 80.1 | 76.0 | 58.8 | 52.6 | 35 | 0.9 | 51.7 |
| Sudan | 23.5 | 27.2 | 64.1 | 84.2 | 42.8 | 43 | - | 42.8 |
| Tajikistan | 3.4 | 10.6 | 11.6 | 25.8 | 21.1 | 66 | - | 21.1 |
| Tanzania | 11.9 | 12.2 | 36.4 | 66.3 | 40.9 | 45 | 0.2 | 40.7 |
| Uganda | 39.7 | 65.3 | 85.3 | 73.1 | 75.2 | 24 | 0.2 | 75.0 |
| Ukraine | 121.8 | 50.7 | 164.7 | 227.9 | 178.3 | 11 | 4.6 | 173.7 |
| Uzbekistan | 11.2 | 4.7 | 15.3 | 34.8 | 33.8 | 52 | 2.3 | 31.5 |
| West Bank/Gaza | 63.4 | 84.0 | 60.7 | 79.6 | 121.4 | 14 | - | 121.4 |
| Yemen, Republic of | 1.4 | 6.4 | 60.5 | 23.0 | 55.2 | 32 | 0.1 | 55.0 |
| Yugoslavia (Montenegro) | (X) | (X) | (X) | 1.7 | 195.6 | 9 | 33.4 | 162.3 |
| Serbia | (X) | (X) | 9.9 | - | 71.3 | 26 | - | 71.3 |
| Yugoslavia (Serbia/Montenegro) | (X) | (X) | (X) | 45.2 | 22.8 | 64 | - | 22.8 |
| Zambia | 11.1 | 16.3 | 33.5 | 31.0 | 54.3 | 34 | - | 54.3 |
| Zimbabwe | 19.7 | 11.5 | 21.3 | 12.3 | 35.3 | 49 | 0.1 | 35.2 |

- Represents or rounds to zero. X Not applicable. ¹ Includes countries not shown separately.

Source: U.S. Agency for International Development, *U.S. Overseas Loans and Grants, annual*.

No. 1292. U.S. International Trade in Goods and Services: 1996 to 2003

[In millions of dollars (-102,689 represents \$-102,689,000,000). Data presented on a balance of payments basis and will not agree with the following merchandise trade Tables 1293 to 1302]

| Category | 1996 | 1997 | 1998 | 1999 | 2000 | 2001 | 2002 | 2003 |
|----------------------------|-----------------|------------------|------------------|------------------|------------------|------------------|------------------|------------------|
| TRADE BALANCE | | | | | | | | |
| Total | -102,869 | -107,047 | -163,153 | -261,201 | -375,384 | -357,819 | -418,038 | -489,377 |
| Goods | -191,000 | -198,119 | -246,696 | -346,022 | -452,423 | -427,215 | -482,872 | -549,409 |
| Services | 88,131 | 91,072 | 83,543 | 84,821 | 77,039 | 69,396 | 64,834 | 60,032 |
| Travel | 21,791 | 21,375 | 14,842 | 15,838 | 17,695 | 11,693 | 8,503 | 8,761 |
| Passenger fares | 4,613 | 2,730 | 127 | -1,530 | -3,587 | -4,707 | -2,923 | -4,871 |
| Other transportation | -1,329 | -1,953 | -4,759 | -7,223 | -11,622 | -10,240 | -9,361 | -13,179 |
| Royalties, license fees | 24,633 | 24,067 | 24,391 | 26,563 | 26,765 | 24,385 | 24,884 | 28,878 |
| Other private services | 34,857 | 41,692 | 45,645 | 50,516 | 49,568 | 52,752 | 53,158 | 53,618 |
| Other ¹ | 5,385 | 4,968 | 5,220 | 2,593 | 317 | -2,436 | -7,302 | -10,982 |
| U.S. govt miscel. services | -1,799 | -1,807 | -1,923 | -1,936 | -2,097 | -2,051 | -2,125 | -2,193 |
| Total | 850,877 | 933,873 | 932,558 | 965,473 | 1,070,054 | 1,007,580 | 974,107 | 1,018,572 |
| Goods | 612,113 | 678,366 | 670,416 | 683,965 | 771,994 | 718,712 | 681,874 | 713,761 |
| Services | 238,764 | 255,507 | 262,142 | 281,508 | 298,060 | 288,868 | 292,233 | 304,811 |
| Travel | 69,809 | 73,426 | 71,325 | 74,801 | 82,400 | 71,893 | 66,547 | 65,767 |
| Passenger fares | 20,422 | 20,868 | 20,098 | 19,785 | 20,687 | 17,926 | 17,046 | 15,690 |
| Other transportation | 26,074 | 27,006 | 25,604 | 26,916 | 29,803 | 28,442 | 29,166 | 31,699 |
| Royalties, license fees | 32,470 | 33,228 | 35,626 | 39,670 | 43,233 | 41,098 | 44,142 | 48,084 |
| Other private services | 72,615 | 83,349 | 91,158 | 103,523 | 107,361 | 116,139 | 122,594 | 130,047 |
| Other ¹ | 16,446 | 16,675 | 17,405 | 15,928 | 13,790 | 12,539 | 11,943 | 12,713 |
| U.S. govt miscel. services | 928 | 955 | 926 | 885 | 786 | 831 | 795 | 811 |
| Total | 953,746 | 1,040,920 | 1,095,711 | 1,226,674 | 1,445,438 | 1,365,399 | 1,392,145 | 1,507,949 |
| Goods | 803,113 | 876,485 | 917,112 | 1,029,987 | 1,224,417 | 1,145,927 | 1,164,746 | 1,263,170 |
| Services | 150,633 | 164,435 | 178,599 | 196,687 | 221,021 | 219,472 | 227,399 | 244,779 |
| Travel | 48,078 | 52,051 | 56,483 | 58,963 | 64,705 | 60,200 | 58,044 | 57,006 |
| Passenger fares | 15,809 | 18,138 | 19,971 | 21,315 | 24,274 | 22,633 | 19,969 | 20,561 |
| Other transportation | 27,403 | 28,959 | 30,363 | 34,139 | 41,425 | 38,682 | 38,527 | 44,878 |
| Royalties, license fees | 7,837 | 9,161 | 11,235 | 13,107 | 16,468 | 16,713 | 19,258 | 19,206 |
| Other private services | 37,758 | 41,657 | 45,513 | 53,007 | 57,793 | 63,387 | 69,436 | 76,429 |
| Other ¹ | 11,061 | 11,707 | 12,185 | 13,335 | 13,473 | 14,975 | 19,245 | 23,695 |
| U.S. govt miscel. services | 2,687 | 2,762 | 2,849 | 2,821 | 2,883 | 2,882 | 2,920 | 3,004 |

¹ Represents transfers under U.S. military sales contracts for exports and direct defense expenditures for imports.

Source: U.S. Census Bureau, *U.S. International Trade in Goods and Services, December 2003*, Series FT-900(03-12) See also <<http://www.census.gov/foreign-trade/Press-Release/2003pr12/#t900>> (released 13 February 2004).

No. 1293. U.S. Exports, General Imports, and Trade Balance in Goods: 1980 to 2003

[In billions of dollars (225.7 represents \$225,700,000,000). Domestic and foreign exports, are f.a.s. value basis; general imports are on customs value basis]

| Year | Total goods ¹ | | | Manufactured goods ^{2,3} | | | Agricultural products ⁴ | | | Mineral fuels ^{3,5} | | |
|------|--------------------------|---------|---------|-----------------------------------|---------|---------|------------------------------------|---------|---------|------------------------------|---------|---------|
| | Exports | Imports | Balance | Exports | Imports | Balance | Exports | Imports | Balance | Exports | Imports | Balance |
| 1980 | 225.7 | 245.3 | -19.5 | 160.7 | 133.0 | 27.7 | 41.8 | 17.4 | 24.3 | 8.2 | 78.9 | -70.7 |
| 1981 | 238.7 | 261.0 | -22.3 | 171.7 | 149.8 | 22.0 | 43.8 | 17.2 | 26.6 | 10.3 | 81.2 | -70.9 |
| 1982 | 216.4 | 244.0 | -27.5 | 155.3 | 151.7 | 3.6 | 37.0 | 15.7 | 21.3 | 12.8 | 65.3 | -52.5 |
| 1983 | 205.6 | 258.0 | -52.4 | 148.5 | 171.2 | -22.7 | 36.5 | 16.5 | 19.9 | 9.8 | 57.8 | -48.0 |
| 1983 | 205.6 | 258.0 | -52.4 | 148.7 | 170.9 | -22.2 | 36.1 | 16.0 | 20.2 | 9.8 | 57.8 | -48.0 |
| 1984 | 224.0 | 330.7 | -106.7 | 164.1 | 230.9 | -66.8 | 37.9 | 19.3 | 18.6 | 9.7 | 60.8 | -51.1 |
| 1985 | 218.8 | 336.5 | -117.7 | 168.0 | 257.5 | -89.5 | 29.3 | 19.5 | 9.8 | 10.3 | 53.7 | -43.4 |
| 1986 | 227.2 | 365.4 | -138.3 | 179.8 | 296.7 | -116.8 | 26.3 | 20.9 | 5.4 | 8.4 | 37.2 | -28.8 |
| 1987 | 254.1 | 406.2 | -152.1 | 199.9 | 324.4 | -124.6 | 28.7 | 20.3 | 8.4 | 8.0 | 44.1 | -36.1 |
| 1988 | 322.4 | 441.0 | -118.5 | 255.6 | 361.4 | -105.7 | 37.1 | 20.7 | 16.4 | 8.5 | 41.0 | -32.5 |
| 1989 | 363.8 | 473.2 | -109.4 | 287.0 | 379.4 | -92.4 | 41.6 | 21.1 | 20.5 | 9.9 | 52.6 | -42.7 |
| 1990 | 393.6 | 495.3 | -101.7 | 315.4 | 388.8 | -73.5 | 39.6 | 22.3 | 17.2 | 12.4 | 64.7 | -52.3 |
| 1991 | 421.7 | 488.5 | -66.7 | 345.1 | 392.4 | -47.3 | 39.4 | 22.1 | 17.2 | 12.3 | 54.1 | -41.8 |
| 1992 | 448.2 | 532.7 | -84.5 | 368.5 | 434.3 | -65.9 | 43.1 | 23.4 | 19.8 | 11.3 | 55.3 | -43.9 |
| 1993 | 465.1 | 580.7 | -115.6 | 388.7 | 479.9 | -91.2 | 42.8 | 23.6 | 19.2 | 9.9 | 55.9 | -46.0 |
| 1994 | 512.6 | 663.3 | -150.6 | 431.1 | 557.3 | -126.3 | 45.9 | 26.0 | 20.0 | 9.0 | 56.4 | -47.4 |
| 1995 | 584.7 | 743.4 | -158.7 | 486.7 | 629.7 | -143.0 | 56.0 | 29.3 | 26.8 | 10.5 | 59.1 | -48.6 |
| 1996 | 625.1 | 795.3 | -170.2 | 524.7 | 658.8 | -134.1 | 60.6 | 32.6 | 28.1 | 12.4 | 78.1 | -65.7 |
| 1997 | 689.2 | 870.7 | -181.5 | 592.5 | 728.9 | -136.4 | 57.1 | 35.2 | 21.9 | 13.0 | 78.3 | -65.3 |
| 1998 | 682.1 | 911.9 | -229.8 | 596.6 | 790.8 | -194.2 | 52.0 | 35.7 | 16.3 | 10.4 | 57.3 | -47.0 |
| 1999 | 695.8 | 1,024.6 | -328.8 | 611.6 | 882.7 | -271.1 | 48.2 | 36.7 | 11.5 | 9.9 | 75.2 | -65.3 |
| 2000 | 781.9 | 1,218.0 | -436.1 | 695.5 | 1,012.9 | -321.3 | 53.0 | 39.2 | 13.8 | 13.4 | 135.4 | -122.0 |
| 2001 | 729.1 | 1,141.0 | -411.9 | 640.2 | 950.7 | -310.4 | 55.2 | 39.5 | 15.7 | 12.7 | 121.9 | -109.2 |
| 2002 | 693.1 | 1,164.7 | -471.6 | 606.3 | 974.6 | -368.3 | 54.8 | 42.0 | 12.8 | 11.7 | 115.7 | -104.0 |
| 2003 | 724.0 | 1,263.2 | -539.2 | 626.1 | 1,027.4 | -401.3 | 61.5 | 53.1 | 8.3 | 14.0 | 155.6 | -141.5 |

¹ Includes nonmonetary gold, military grant aid, special category shipments, trade between the U.S. Virgin Islands and foreign countries and undocumented exports to Canada. Adjustments were also made for carryover. Import values are based on transaction prices whenever possible. ² Manufactured goods include commodity sections 5-9 under Schedules A and E for 1980-1982 and SITC Rev. 3 for 1983-forward. Manufactures include undocumented exports to Canada, nonmonetary gold (excluding gold ore, scrap, and base bullion), and special category shipments. ³ Data for 1980 exclude trade between the U.S. Virgin Islands and foreign countries. Census data concordances link the 1980-92 trade figures into time series that are as consistent as possible. Import values are for Customs value; these values are based on transaction prices while maintaining a data series as consistent as possible over time. 1991 Imports include revisions for passenger cars, trucks, petroleum and petroleum products not included elsewhere. ⁴ Agricultural products for 1983-forward utilize the latest census definition that excludes manufactured goods that were previously classified as manufactured agricultural products. ⁵ Mineral fuels include commodity section 3 under SITC Rev. 2 for 1980-1982 and SITC Rev. 3 for 1983-forward.

Source: U.S. International Trade Administration, through 1996, *U.S. Foreign Trade Highlights*, annual; and thereafter, <<http://www.ita.doc.gov/td/industry/otea/usfth/aggregate/H02t03.pdf>> (released 24 February 2004).

No. 1294. U.S. Exports and Imports for Consumption of Merchandise by Customs District: 1990 to 2003

[In billions of dollars (393.0 represents \$393,000,000,000). Exports are f.a.s. (free alongside ship) value all years; imports are on customs value basis. These data reflect revisions not found in tables 1293, 1298, and 1299. For methodology, see Foreign Trade Statistics in Appendix III.]

| Customs district | Exports | | | | | Imports for consumption | | | | |
|-----------------------------|--------------|--------------|--------------|--------------|--------------|-------------------------|----------------|----------------|----------------|----------------|
| | 1990 | 2000 | 2001 | 2002 | 2003 | 1990 | 2000 | 2001 | 2002 | 2003 |
| Total ¹ | 393.0 | 780.0 | 731.0 | 693.1 | 723.7 | 490.6 | 1,205.6 | 1,132.6 | 1,152.5 | 1,250.1 |
| Anchorage, AK | 3.7 | 5.9 | 7.7 | 7.3 | 8.4 | 0.7 | 13.4 | 11.5 | 11.3 | 9.2 |
| Baltimore, MD | 6.7 | 6.2 | 5.7 | 5.1 | 6.0 | 11.2 | 18.6 | 18.4 | 19.5 | 22.7 |
| Boston | 5.6 | 7.0 | 7.0 | 6.8 | 7.0 | 12.2 | 18.7 | 16.8 | 15.4 | 16.4 |
| Buffalo, NY | 15.8 | 38.2 | 31.1 | 25.7 | 28.8 | 19.2 | 38.4 | 34.7 | 34.3 | 35.9 |
| Charleston, SC ² | 6.7 | 12.6 | 13.5 | 11.9 | 13.6 | 6.8 | 16.9 | 17.2 | 17.5 | 21.0 |
| Chicago, IL | 10.2 | 21.7 | 21.5 | 19.6 | 21.3 | 18.3 | 51.1 | 49.1 | 53.0 | 58.3 |
| Cleveland, OH | 4.0 | 22.7 | 18.0 | 16.5 | 17.2 | 11.3 | 36.5 | 35.2 | 33.3 | 36.1 |
| Dallas/Fort Worth, TX | 3.4 | 11.5 | 10.2 | 11.5 | 12.3 | 4.8 | 18.8 | 19.7 | 19.2 | 22.4 |
| Detroit, MI | 35.6 | 79.4 | 77.2 | 86.2 | 87.6 | 37.8 | 97.6 | 91.3 | 93.7 | 98.8 |
| Duluth, MN | 0.8 | 1.5 | 1.3 | 1.6 | 1.7 | 3.9 | 7.0 | 6.4 | 6.6 | 7.6 |
| El Paso, TX | 3.9 | 18.0 | 16.3 | 16.5 | 17.5 | 5.0 | 24.1 | 23.9 | 24.7 | 25.3 |
| Great Falls, MT | 2.4 | 5.0 | 6.1 | 4.6 | 5.4 | 4.7 | 14.3 | 17.6 | 14.8 | 17.5 |
| Honolulu, HI | 0.5 | 0.7 | 0.6 | 2.7 | 2.5 | 2.1 | 2.9 | 2.3 | 2.1 | 2.0 |
| Houston/Galveston, TX | 17.6 | 29.7 | 29.5 | 29.5 | 32.1 | 21.6 | 40.9 | 39.3 | 39.9 | 48.4 |
| Laredo, TX | 15.2 | 57.7 | 52.1 | 48.9 | 48.6 | 10.0 | 62.7 | 62.3 | 64.6 | 66.1 |
| Los Angeles, CA | 42.1 | 77.6 | 69.1 | 63.3 | 67.7 | 64.1 | 150.1 | 141.7 | 149.5 | 165.4 |
| Miami, FL | 11.2 | 31.0 | 29.9 | 26.3 | 26.3 | 7.1 | 23.3 | 22.5 | 22.4 | 25.0 |
| Milwaukee, WI | 0.1 | 0.1 | 0.2 | 0.2 | 0.2 | 1.1 | 1.5 | 1.3 | 1.4 | 1.8 |
| Minneapolis, MN | 0.9 | 1.4 | 1.4 | 1.5 | 1.5 | 2.0 | 4.3 | 3.8 | 4.4 | 5.4 |
| Mobile, AL | 1.9 | 4.0 | 4.8 | 4.3 | 4.6 | 3.4 | 7.9 | 7.3 | 8.1 | 8.9 |
| New Orleans, LA | 18.0 | 35.9 | 33.1 | 32.7 | 33.6 | 24.1 | 54.0 | 47.8 | 51.0 | 59.2 |
| New York, NY | 50.9 | 79.5 | 76.2 | 68.4 | 71.9 | 68.0 | 145.6 | 137.8 | 140.7 | 147.5 |
| Nogales, AZ | 2.1 | 7.3 | 6.2 | 5.3 | 5.0 | 4.2 | 14.1 | 12.9 | 11.7 | 11.6 |
| Norfolk, VA ² | 11.7 | 12.4 | 12.4 | 11.9 | 12.3 | 7.4 | 13.6 | 12.8 | 15.0 | 17.7 |
| Ogdensburg, NY | 7.9 | 12.4 | 11.6 | 10.5 | 10.4 | 9.8 | 23.7 | 22.0 | 21.0 | 21.3 |
| Pembina, ND | 3.4 | 8.7 | 8.2 | 7.8 | 9.2 | 4.1 | 11.0 | 10.3 | 9.7 | 9.6 |
| Philadelphia, PA | 4.0 | 6.0 | 8.0 | 7.1 | 7.3 | 18.3 | 28.3 | 28.1 | 27.3 | 29.8 |
| Port Arthur, TX | 0.9 | 1.2 | 1.0 | 1.1 | 1.4 | 3.2 | 10.9 | 9.0 | 10.9 | 13.7 |
| Portland, ME | 1.7 | 2.6 | 2.3 | 2.0 | 2.8 | 4.3 | 8.7 | 9.2 | 8.2 | 8.8 |
| Portland, OR | 5.8 | 7.2 | 6.1 | 6.0 | 6.2 | 5.6 | 12.5 | 12.4 | 12.7 | 11.8 |
| Providence, RI | (Z) | (Z) | (Z) | (Z) | 0.1 | 1.3 | 1.3 | 1.4 | 1.5 | 3.1 |
| San Diego, CA | 3.4 | 12.7 | 12.3 | 12.9 | 12.7 | 4.3 | 22.2 | 21.2 | 22.3 | 22.8 |
| San Francisco, CA | 23.1 | 58.3 | 45.8 | 35.1 | 33.1 | 28.0 | 68.6 | 49.1 | 44.3 | 46.2 |
| San Juan, PR | 2.5 | 4.8 | 5.8 | 5.7 | 8.9 | 5.4 | 11.8 | 12.9 | 14.8 | 19.0 |
| Savannah, GA | 7.4 | 15.9 | 15.5 | 15.7 | 17.0 | 9.8 | 26.1 | 25.2 | 29.5 | 30.8 |
| Seattle, WA | 32.6 | 40.4 | 41.4 | 39.9 | 39.8 | 20.9 | 40.5 | 38.0 | 35.9 | 35.7 |
| St. Albans, VT | 4.0 | 4.5 | 3.1 | 3.0 | 3.0 | 5.2 | 9.4 | 9.2 | 8.4 | 9.8 |
| St. Louis, MO | 0.3 | 1.3 | 0.8 | 0.8 | 0.6 | 3.0 | 7.9 | 7.1 | 6.6 | 7.9 |
| Tampa, FL | 4.3 | 4.8 | 4.7 | 5.8 | 6.2 | 7.0 | 14.7 | 13.4 | 14.1 | 14.6 |
| Virgin Islands of the U.S. | 0.2 | 0.3 | 0.3 | 0.4 | 0.4 | 2.1 | 4.8 | 3.9 | 3.6 | 5.0 |
| Washington, DC | 1.1 | 2.8 | 3.0 | 2.5 | 2.4 | 0.8 | 2.6 | 2.3 | 2.3 | 2.4 |
| Wilmington, NC | 3.0 | 2.5 | 2.3 | 1.7 | 1.7 | 3.3 | 10.6 | 10.8 | 11.9 | 13.2 |

Z Less than \$50 million. ¹ Totals shown for exports reflect the value of estimated parcel post and Special Category shipments, and beginning 1990, adjustments for undocumented exports to Canada which are not distributed by customs district. The value of bituminous coal exported through Norfolk, VA; Charleston, SC; and Mobile, AL is reflected in the total but not distributed by district. ² Excludes exports of bituminous coal, which are included in the "Total" line.

Source: U.S. Census Bureau, 1990, *U.S. Merchandise Trade: Selected Highlights*, Series FT 920, monthly; beginning 2000, *U.S. Export History and U.S. Import History* on compact disc.

No. 1295. Export and Import Unit Value Indexes—Selected Countries: 2000 to 2003

[Indexes in U.S. dollars, 2000=100. A unit value is an implicit price derived from value and quantity data]

| Country | Export unit value | | | | Import unit value | | | |
|----------------------|-------------------|-------------|-------------|-------------|-------------------|-------------|-------------|-------------|
| | 2000 | 2001 | 2002 | 2003 | 2000 | 2001 | 2002 | 2003 |
| United States | 100.0 | 99.2 | 98.2 | 99.7 | 100.0 | 96.5 | 94.1 | 96.9 |
| Australia | 100.0 | 98.2 | 100.0 | 109.9 | 100.0 | 94.3 | 94.5 | 103.8 |
| Belgium | 100.0 | 99.3 | 103.4 | 120.2 | 100.0 | 99.5 | 102.2 | 118.3 |
| Canada | 100.0 | 97.8 | 95.1 | 105.6 | 100.0 | 98.8 | 98.2 | 102.0 |
| Finland | 100.0 | 88.3 | 90.3 | 104.9 | 100.0 | 91.0 | 96.6 | 114.7 |
| France | 100.0 | 96.8 | 98.0 | 117.6 | 100.0 | 95.1 | 94.7 | 113.5 |
| Germany | 100.0 | 99.0 | 101.5 | 118.3 | 100.0 | 97.1 | 97.2 | 110.4 |
| Greece | 100.0 | 104.9 | 112.3 | 134.8 | 100.0 | 106.1 | 112.1 | 135.8 |
| Ireland | 100.0 | 98.3 | 103.2 | 114.7 | 100.0 | 100.0 | 102.7 | 115.1 |
| India | 100.0 | 94.3 | 91.9 | (NA) | 100.0 | 96.4 | 103.7 | (NA) |
| Italy | 100.0 | 101.3 | 104.5 | (NA) | 100.0 | 99.1 | 100.5 | (NA) |
| Japan | 100.0 | 91.4 | 87.6 | 90.9 | 100.0 | 90.9 | 86.8 | 93.1 |
| Korea | 100.0 | 86.9 | 83.1 | 85.1 | 100.0 | 91.0 | 87.5 | 95.6 |
| Netherlands | 100.0 | 100.4 | 99.2 | (NA) | 100.0 | 99.7 | 103.0 | (NA) |
| New Zealand | 100.0 | 100.7 | 99.3 | 111.0 | 100.0 | 93.9 | 97.0 | 107.5 |
| Norway | 100.0 | 93.1 | 93.3 | 104.3 | 100.0 | 98.2 | 102.8 | 116.1 |
| Singapore | 100.0 | 92.5 | 90.5 | 93.9 | 100.0 | 96.5 | 95.9 | 99.7 |
| Spain | 100.0 | 99.7 | 105.1 | 124.9 | 100.0 | 96.6 | 98.4 | 117.5 |
| United Kingdom | 100.0 | 95.3 | 99.2 | (NA) | 100.0 | 94.8 | 95.9 | (NA) |

NA Not available.

Source: International Monetary Fund, Washington, DC, *International Financial Statistics*, monthly, (copyright).

No. 1296. U.S. Exports by State of Origin: 2000 to 2003

[In millions of dollars (782,429 represents \$782,429,000,000). Exports are on a f.a.s. value basis. Exports are based on origin of movement]

| State and other area | 2003 | | | | State and other area | 2003 | | | |
|--------------------------------|----------------|----------------|----------------|------------|--------------------------|---------|--------|--------|------|
| | 2000 | 2002 | Total | Rank | | 2000 | 2002 | Total | Rank |
| Total | 782,429 | 693,517 | 724,006 | (X) | Montana | 541 | 386 | 361 | 50 |
| United States | 712,055 | 648,800 | 675,827 | (X) | Nebraska | 2,511 | 2,528 | 2,724 | 34 |
| Alabama | 7,317 | 8,267 | 8,340 | 24 | Nevada | 1,482 | 1,177 | 2,033 | 42 |
| Alaska | 2,464 | 2,516 | 2,739 | 33 | New Hampshire | 2,373 | 1,863 | 1,931 | 43 |
| Arizona | 14,334 | 11,871 | 13,323 | 16 | New Jersey | 18,638 | 17,002 | 16,818 | 11 |
| Arkansas | 2,599 | 2,804 | 2,962 | 32 | New Mexico | 2,391 | 1,196 | 2,326 | 39 |
| California | 119,640 | 92,214 | 93,995 | 2 | New York | 42,846 | 36,977 | 39,181 | 3 |
| Colorado | 6,593 | 5,522 | 6,109 | 27 | North Carolina | 17,946 | 14,719 | 16,199 | 15 |
| Connecticut | 8,047 | 8,313 | 8,136 | 25 | North Dakota | 626 | 859 | 854 | 46 |
| Delaware | 2,197 | 2,004 | 1,886 | 44 | Ohio | 26,322 | 27,723 | 29,764 | 6 |
| District of Columbia | 1,003 | 1,066 | 809 | (X) | Oklahoma | 3,072 | 2,444 | 2,660 | 35 |
| Florida | 26,543 | 24,544 | 24,953 | 8 | Oregon | 11,441 | 10,086 | 10,357 | 23 |
| Georgia | 14,925 | 14,413 | 16,286 | 14 | Pennsylvania | 18,792 | 15,768 | 16,299 | 13 |
| Hawaii | 387 | 514 | 368 | 49 | Rhode Island | 1,186 | 1,121 | 1,178 | 45 |
| Idaho | 3,559 | 1,967 | 2,096 | 41 | South Carolina | 8,565 | 9,656 | 11,773 | 18 |
| Illinois | 31,438 | 25,686 | 26,473 | 7 | South Dakota | 679 | 597 | 672 | 47 |
| Indiana | 15,386 | 14,923 | 16,402 | 12 | Tennessee | 11,592 | 11,621 | 12,612 | 17 |
| Iowa | 4,466 | 4,755 | 5,236 | 28 | Texas | 103,866 | 95,396 | 98,846 | 1 |
| Kansas | 5,145 | 4,988 | 4,553 | 30 | Utah | 3,221 | 4,543 | 4,115 | 31 |
| Kentucky | 9,612 | 10,607 | 10,734 | 22 | Vermont | 4,097 | 2,521 | 2,627 | 36 |
| Louisiana | 16,814 | 17,567 | 18,390 | 10 | Virginia | 11,698 | 10,796 | 10,853 | 21 |
| Maine | 1,779 | 1,973 | 2,188 | 40 | Washington | 32,215 | 34,627 | 34,173 | 4 |
| Maryland | 4,593 | 4,474 | 4,941 | 29 | West Virginia | 2,219 | 2,237 | 2,380 | 38 |
| Massachusetts | 20,514 | 16,708 | 18,663 | 9 | Wisconsin | 10,508 | 10,684 | 11,510 | 19 |
| Michigan | 33,845 | 33,775 | 32,941 | 5 | Wyoming | 503 | 553 | 582 | 48 |
| Minnesota | 10,303 | 10,402 | 11,266 | 20 | Puerto Rico | 9,735 | 9,732 | 11,914 | (X) |
| Mississippi | 2,726 | 3,058 | 2,558 | 37 | Virgin Islands | 174 | 258 | 253 | (X) |
| Missouri | 6,497 | 6,791 | 7,234 | 26 | Other | 60,464 | 34,727 | 35,457 | (X) |

X Not applicable. ¹ Includes unreported, not specified, special category, estimated shipments, re-exports, and any timing adjustments.

Source: U.S. Census Bureau, *U.S. International Trade in Goods and Services*, series FT-900, December issues. For most recent release, see <<http://www.census.gov/foreign-trade/Press-Release/2003pr12/#ft900>> (released 13 February 2004).

No. 1297. U.S. Agriculture Exports by State: 1999 to 2003

[In millions of dollars (49,043 represents \$49,043,000,000). Fiscal years]

| State | 1999 | 2000 | 2001 | 2002 | 2003 | State | 1999 | 2000 | 2001 | 2002 | 2003 |
|-----------------------|---------------|---------------|---------------|---------------|---------------|-----------------------|-------|-------|-------|-------|-------|
| U.S. | 49,043 | 50,744 | 52,698 | 53,291 | 56,186 | MT | 347 | 350 | 326 | 288 | 400 |
| AL | 373 | 392 | 396 | 415 | 381 | NE | 2,843 | 3,013 | 2,771 | 3,020 | 3,041 |
| AK | (Z) | (Z) | 1 | 1 | 1 | NV | 13 | 16 | 33 | 39 | 32 |
| AZ | 389 | 439 | 461 | 418 | 476 | NH | 5 | 6 | 8 | 7 | 7 |
| AR | 1,301 | 1,371 | 1,188 | 1,213 | 1,435 | NJ | 116 | 104 | 121 | 117 | 119 |
| CA | 7,366 | 7,982 | 7,226 | 7,112 | 8,210 | NM | 81 | 97 | 239 | 228 | 225 |
| CO | 807 | 919 | 880 | 898 | 843 | NY | 469 | 476 | 492 | 494 | 454 |
| CT | 95 | 110 | 88 | 70 | 46 | NC | 1,349 | 1,318 | 1,430 | 1,468 | 1,294 |
| DE | 106 | 107 | 143 | 138 | 119 | ND | 1,483 | 1,180 | 1,735 | 2,032 | 1,767 |
| FL | 1,177 | 1,277 | 1,212 | 1,247 | 1,280 | OH | 1,282 | 1,174 | 1,265 | 1,287 | 1,171 |
| GA | 831 | 909 | 949 | 1,005 | 964 | OK | 531 | 531 | 521 | 537 | 586 |
| HI | 81 | 79 | 82 | 77 | 82 | OR | 648 | 626 | 718 | 683 | 704 |
| ID | 748 | 776 | 789 | 768 | 847 | PA | 903 | 929 | 1,041 | 955 | 1,012 |
| IL | 2,969 | 3,026 | 3,107 | 3,254 | 3,363 | RI | 2 | 2 | 5 | 4 | 3 |
| IN | 1,419 | 1,402 | 1,593 | 1,751 | 1,622 | SC | 255 | 263 | 309 | 311 | 248 |
| IA | 3,091 | 3,177 | 2,957 | 3,136 | 3,638 | SD | 1,067 | 1,067 | 1,079 | 1,038 | 894 |
| KS | 2,930 | 3,156 | 2,953 | 3,018 | 2,970 | TN | 468 | 488 | 562 | 609 | 649 |
| KY | 809 | 740 | 1,013 | 970 | 981 | TX | 2,569 | 3,137 | 2,892 | 2,881 | 3,428 |
| LA | 375 | 427 | 417 | 411 | 486 | UT | 134 | 248 | 253 | 247 | 256 |
| ME | 58 | 60 | 62 | 59 | 58 | VT | 15 | 16 | 11 | 10 | 15 |
| MD | 221 | 224 | 264 | 234 | 204 | VA | 430 | 459 | 471 | 465 | 436 |
| MA | 134 | 157 | 146 | 137 | 168 | WA | 1,726 | 1,562 | 1,836 | 1,794 | 1,912 |
| MI | 763 | 831 | 778 | 720 | 842 | WV | 30 | 31 | 43 | 38 | 37 |
| MN | 2,320 | 2,275 | 2,300 | 2,167 | 2,637 | WI | 1,309 | 1,378 | 1,505 | 1,453 | 1,584 |
| MS | 546 | 605 | 603 | 665 | 778 | WY | 42 | 43 | 60 | 55 | 44 |
| MO | 1,118 | 1,074 | 1,248 | 1,178 | 1,239 | Unallocated | 1,939 | 1,906 | 2,122 | 2,170 | 2,196 |

Z Less than \$500,000.

Source: U.S. Dept. of Agriculture, Economic Research Service, *Foreign Agricultural Trade of the United States (FATUS)*, annual. See also <<http://www.ers.usda.gov/publications/fau/jul04/fau9001/fau9001.pdf>> (released 29 June 2004).

No. 1298. U.S. Exports, Imports, and Merchandise Trade Balance by Country: 1999 to 2003

[In millions of dollars (695,797.2 represents \$695,797,200,000). Includes silver ore and bullion. Country totals include exports of special category commodities, if any. Data include nonmonetary gold and includes trade of Virgin Islands with foreign countries. For methodology, see Foreign Trade Statistics in Appendix III. Minus sign (-) denotes an excess of imports over exports]

| Country | Exports, domestic and foreign | | | | | General imports | | | | | Merchandise trade balance | | | | |
|-------------------------------------|-------------------------------|------------------|------------------|------------------|------------------|--------------------|--------------------|--------------------|--------------------|--------------------|---------------------------|-------------------|-------------------|-------------------|-------------------|
| | 1999 | 2000 | 2001 | 2002 | 2003 | 1999 | 2000 | 2001 | 2002 | 2003 | 1999 | 2000 | 2001 | 2002 | 2003 |
| Total ¹ | 695,797.2 | 781,917.7 | 729,100.3 | 693,103.2 | 724,006.3 | 1,024,618.2 | 1,218,022.0 | 1,140,999.4 | 1,161,366.0 | 1,259,705.2 | -328,821.0 | -436,104.3 | -411,899.1 | -468,262.8 | -535,698.9 |
| Afghanistan | 18.0 | 8.2 | 5.8 | 80.0 | 60.7 | 9.3 | 0.8 | 0.8 | 3.3 | 56.1 | 8.8 | 7.4 | 5.0 | 76.7 | 4.6 |
| Albania | 24.8 | 20.9 | 15.5 | 14.8 | 9.7 | 9.0 | 7.8 | 7.3 | 5.8 | 4.4 | 15.8 | 13.1 | 8.2 | 9.0 | 5.3 |
| Algeria | 458.8 | 861.8 | 1,037.8 | 984.4 | 487.3 | 1,824.4 | 2,724.3 | 2,701.9 | 2,360.2 | 4,752.9 | -1,365.5 | -1,862.5 | -1,664.1 | -1,375.8 | -4,265.6 |
| Andorra | 7.8 | 10.2 | 8.2 | 11.0 | 8.2 | 0.1 | 0.3 | 0.2 | 0.8 | 0.3 | 7.7 | 9.9 | 8.0 | 10.2 | 7.9 |
| Angola | 252.0 | 225.3 | 275.9 | 374.0 | 491.9 | 2,418.3 | 3,555.3 | 3,095.9 | 3,122.7 | 4,264.3 | -2,166.3 | -3,330.0 | -2,820.0 | -2,748.7 | -3,772.4 |
| Anguilla | 22.2 | 29.9 | 20.1 | 19.9 | 21.3 | 2.3 | 1.7 | 1.8 | 1.0 | 1.3 | 19.9 | 28.2 | 18.3 | 18.9 | 20.0 |
| Antigua and Barbuda | 95.2 | 138.0 | 95.5 | 81.4 | 127.3 | 1.8 | 2.3 | 3.7 | 3.5 | 12.7 | 93.4 | 135.7 | 91.8 | 77.9 | 114.6 |
| Argentina | 4,949.9 | 4,695.6 | 3,920.2 | 1,585.4 | 2,435.4 | 2,598.3 | 3,099.5 | 3,013.4 | 3,187.3 | 3,169.3 | 2,351.5 | 1,596.1 | 906.8 | -1,601.9 | -733.9 |
| Armenia | 51.2 | 55.6 | 49.9 | 111.8 | 102.8 | 15.3 | 23.0 | 32.9 | 30.7 | 37.6 | 35.9 | 32.6 | 17.0 | 81.1 | 65.2 |
| Aruba | 307.2 | 291.4 | 276.5 | 464.6 | 355.0 | 674.8 | 1,535.5 | 1,034.0 | 773.7 | 963.9 | -367.6 | -1,244.1 | -757.5 | -309.1 | -608.9 |
| Australia | 11,818.4 | 12,482.3 | 10,930.5 | 13,085.0 | 13,103.8 | 5,280.1 | 6,438.1 | 6,477.9 | 6,478.8 | 6,413.9 | 6,538.2 | 6,044.2 | 4,452.6 | 6,606.2 | 6,689.9 |
| Austria | 2,588.2 | 2,591.5 | 2,604.7 | 2,427.4 | 1,792.5 | 2,909.3 | 3,226.6 | 3,968.5 | 3,814.9 | 4,489.2 | -321.1 | -635.1 | -1,363.8 | -1,387.5 | -2,696.7 |
| Azerbaijan | 54.8 | 209.6 | 64.3 | 69.6 | 121.2 | 26.3 | 20.9 | 20.6 | 34.4 | 9.5 | 28.6 | 188.7 | 43.7 | 35.2 | 111.7 |
| Bahamas, The | 842.0 | 1,069.3 | 1,026.3 | 975.3 | 1,084.3 | 195.3 | 275.0 | 313.9 | 449.7 | 479.4 | 646.7 | 794.3 | 712.4 | 525.6 | 604.9 |
| Bahrain | 347.8 | 449.0 | 432.7 | 419.3 | 508.8 | 225.4 | 337.6 | 424.1 | 394.9 | 378.3 | 122.3 | 111.4 | 8.6 | 24.4 | 130.5 |
| Bangladesh | 274.2 | 239.1 | 306.9 | 269.1 | 226.5 | 1,918.2 | 2,417.6 | 2,359.0 | 2,134.2 | 2,073.6 | -1,644.0 | -2,178.5 | -2,052.1 | -1,865.1 | -1,847.1 |
| Barbados | 304.9 | 306.9 | 286.6 | 267.6 | 301.8 | 58.9 | 38.6 | 39.5 | 34.4 | 43.5 | 246.0 | 268.3 | 247.1 | 233.2 | 258.3 |
| Belarus | 26.1 | 31.1 | 34.9 | 19.1 | 84.1 | 93.6 | 104.0 | 108.2 | 125.5 | 98.5 | -67.6 | -72.9 | -73.3 | -106.4 | -131.3 |
| Belgium | 12,381.4 | 13,925.7 | 13,502.3 | 13,325.8 | 15,217.9 | 9,196.1 | 9,929.3 | 10,158.4 | 9,806.8 | 10,140.7 | 3,185.4 | 3,996.4 | 3,343.9 | 3,519.0 | 5,077.2 |
| Belize | 135.8 | 208.4 | 173.2 | 137.7 | 106.6 | 80.6 | 93.6 | 97.4 | 77.7 | 101.4 | 55.2 | 114.8 | 75.8 | 60.0 | 98.0 |
| Benin | 31.4 | 26.4 | 32.2 | 35.2 | 30.2 | 17.8 | 2.4 | 1.3 | 0.7 | 0.6 | 13.5 | 24.0 | 30.9 | 34.5 | 29.6 |
| Bermuda | 343.8 | 428.5 | 371.0 | 415.1 | 401.2 | 24.6 | 39.0 | 65.6 | 22.9 | 15.2 | 319.2 | 389.5 | 305.4 | 392.2 | 386.0 |
| Bolivia | 298.3 | 253.0 | 215.9 | 192.1 | 181.8 | 223.7 | 184.8 | 166.4 | 160.4 | 184.8 | 74.6 | 68.2 | 49.5 | 31.7 | -3.0 |
| Bosnia and Herzegovina | 43.7 | 44.1 | 43.1 | 31.7 | 21.2 | 14.9 | 17.8 | 11.9 | 15.5 | 11.7 | 28.8 | 26.3 | 31.2 | 16.2 | 9.5 |
| Brazil | 13,202.6 | 15,320.9 | 15,879.5 | 12,376.0 | 11,218.3 | 11,313.8 | 13,852.5 | 14,466.4 | 15,780.6 | 17,884.0 | 1,888.8 | 1,468.4 | 1,413.1 | -3,404.6 | -6,665.7 |
| Brunei | 66.7 | 156.3 | 104.0 | 46.3 | 35.8 | 388.7 | 398.9 | 383.8 | 287.1 | 422.5 | -322.0 | -227.5 | -294.9 | -240.8 | -386.7 |
| Bulgaria | 102.8 | 114.0 | 108.4 | 101.4 | 155.8 | 198.8 | 235.6 | 337.0 | 339.7 | 441.4 | -96.0 | -121.6 | -228.6 | -238.3 | -285.6 |
| Burkina Faso | 10.9 | 15.9 | 4.4 | 18.8 | 11.0 | 2.8 | 2.5 | 5.0 | 2.9 | 0.9 | 8.1 | 13.4 | -0.6 | 15.9 | 10.1 |
| Burma | 8.6 | 17.1 | 11.4 | 10.1 | 6.9 | 232.1 | 470.7 | 469.9 | 356.4 | 275.7 | -223.5 | -453.6 | -458.5 | -346.3 | -288.8 |
| Cameroon | 37.0 | 59.3 | 184.0 | 155.8 | 90.8 | 77.4 | 155.1 | 101.6 | 172.1 | 214.0 | -40.4 | -95.8 | 82.4 | -16.3 | -123.2 |
| Canada | 166,600.0 | 178,941.0 | 163,424.1 | 160,922.6 | 169,770.0 | 198,711.1 | 230,838.3 | 216,267.8 | 209,087.6 | 224,166.1 | -32,111.1 | -51,897.3 | -52,843.7 | -48,165.0 | -54,396.1 |
| Cayman Islands | 368.8 | 354.5 | 261.8 | 231.6 | 309.6 | 9.4 | 6.6 | 6.8 | 8.8 | 11.8 | 359.4 | 347.9 | 255.0 | 222.8 | 297.8 |
| Chad | 2.7 | 10.8 | 137.0 | 127.3 | 64.4 | 6.9 | 4.6 | 5.7 | 5.7 | 22.4 | -4.3 | 6.2 | 131.3 | 121.6 | 42.0 |
| Chile | 3,078.3 | 3,460.3 | 3,118.4 | 2,609.0 | 2,719.3 | 2,953.1 | 3,269.0 | 3,495.3 | 3,784.5 | 3,703.1 | 125.2 | 191.3 | -376.9 | -1,175.5 | -983.8 |
| China | 13,111.0 | 16,185.3 | 19,182.3 | 22,127.8 | 28,418.5 | 81,788.2 | 100,018.4 | 102,278.3 | 125,192.5 | 152,379.2 | -68,677.2 | -83,833.1 | -83,096.0 | -103,064.7 | -123,960.7 |
| Colombia | 3,559.5 | 3,671.2 | 3,583.1 | 3,582.5 | 3,754.7 | 6,259.0 | 6,968.1 | 5,710.3 | 5,604.3 | 6,385.5 | -2,699.4 | -3,296.9 | -2,127.2 | -2,021.8 | -2,630.8 |
| Congo (Brazzaville) | 47.0 | 81.7 | 90.0 | 52.4 | 78.8 | 414.6 | 531.7 | 473.8 | 182.1 | 432.8 | -367.6 | -450.0 | -383.8 | -129.7 | -354.0 |
| Congo (Kinshasa) | 21.0 | 10.0 | 18.6 | 28.1 | 30.6 | 229.0 | 214.8 | 154.0 | 204.1 | 174.5 | -207.9 | -204.8 | -135.4 | -176.0 | -143.9 |
| Costa Rica | 2,380.6 | 2,460.4 | 2,502.3 | 3,116.5 | 3,414.2 | 3,967.8 | 3,538.7 | 2,886.1 | 3,141.8 | 3,361.6 | -1,587.2 | -1,078.3 | -383.8 | -25.3 | 52.6 |
| Cote d'Ivoire | 151.4 | 94.8 | 96.8 | 76.2 | 102.8 | 3,925.9 | 3,833.9 | 3,333.1 | 3,764.4 | 489.7 | -274.5 | -289.1 | -236.3 | -300.2 | -386.9 |
| Croatia | 107.5 | 89.9 | 109.8 | 78.1 | 196.8 | 110.0 | 141.0 | 139.0 | 145.6 | 180.7 | -2.5 | -51.1 | -29.2 | -67.5 | 16.1 |
| Cyprus | 191.7 | 190.1 | 267.9 | 193.4 | 326.9 | 31.4 | 23.4 | 35.1 | 25.6 | 24.8 | 160.2 | 166.7 | 232.8 | 167.8 | 302.1 |
| Czech Republic | 609.7 | 735.8 | 706.1 | 653.7 | 672.3 | 753.6 | 1,070.2 | 1,116.2 | 1,233.4 | 1,394.3 | -143.9 | -334.4 | -410.1 | -579.7 | -722.0 |

See footnotes at end of table.

No. 1298. U.S. Exports, Imports, and Merchandise Trade Balance by Country: 1999 to 2003—Con.

[See headnote, page 814]

| Country | Exports, domestic and foreign | | | | | General imports | | | | | Merchandise trade balance | | | | |
|------------------------------|-------------------------------|----------|----------|----------|----------|-----------------|-----------|-----------|-----------|-----------|---------------------------|-----------|-----------|-----------|-----------|
| | 1999 | 2000 | 2001 | 2002 | 2003 | 1999 | 2000 | 2001 | 2002 | 2003 | 1999 | 2000 | 2001 | 2002 | 2003 |
| Denmark | 1,725.6 | 1,506.8 | 1,609.2 | 1,495.9 | 1,548.4 | 2,818.7 | 2,965.0 | 3,406.7 | 3,237.3 | 3,718.4 | -1,093.1 | -1,458.2 | -1,797.5 | -1,741.4 | -2,170.0 |
| Djibouti | 26.4 | 16.8 | 18.6 | 58.6 | 34.3 | 0.1 | 0.4 | 1.0 | 1.9 | 0.6 | 26.3 | 16.4 | 17.6 | 56.7 | 33.7 |
| Dominica | 38.6 | 37.5 | 30.7 | 45.0 | 34.4 | 19.1 | 6.9 | 5.3 | 4.7 | 5.3 | 19.5 | 30.6 | 25.4 | 40.3 | 29.1 |
| Dominican Republic | 4,100.4 | 4,472.8 | 4,397.6 | 4,250.1 | 4,213.6 | 4,286.7 | 4,383.3 | 4,183.4 | 4,168.9 | 4,455.1 | -186.3 | 89.5 | 214.2 | 81.2 | -241.5 |
| Ecuador | 909.9 | 1,037.8 | 1,412.1 | 1,605.7 | 1,448.4 | 1,821.3 | 2,237.8 | 2,009.7 | 2,143.4 | 2,720.9 | -911.4 | -1,200.0 | -597.6 | -537.7 | -1,272.5 |
| Egypt | 3,000.8 | 3,333.9 | 3,564.4 | 2,868.4 | 2,660.2 | 6,177.6 | 887.7 | 882.0 | 1,356.0 | 1,143.8 | 2,383.2 | 2,446.2 | 2,682.4 | 1,512.4 | 1,516.4 |
| El Salvador | 1,519.1 | 1,780.2 | 1,759.5 | 1,664.1 | 1,823.8 | 1,605.0 | 1,932.9 | 1,880.2 | 1,982.3 | 2,019.4 | -85.9 | -152.7 | -120.7 | -318.2 | -195.6 |
| Estonia | 162.9 | 88.0 | 57.7 | 81.5 | 120.6 | 237.0 | 572.9 | 241.1 | 163.6 | 181.6 | -74.0 | -489.4 | -183.4 | -82.1 | -61.0 |
| Ethiopia | 163.5 | 165.3 | 61.1 | 60.5 | 409.1 | 30.2 | 28.7 | 29.1 | 25.7 | 30.5 | 133.3 | 136.6 | 32.0 | 34.8 | 378.6 |
| Fiji | 126.4 | 23.0 | 19.4 | 16.9 | 19.6 | 99.8 | 146.8 | 182.3 | 156.3 | 175.4 | 26.6 | -123.8 | 16.0 | -139.4 | -155.8 |
| Finland | 1,668.8 | 1,570.9 | 1,554.0 | 1,534.9 | 1,713.8 | 2,907.7 | 3,250.8 | 3,393.8 | 3,447.0 | 3,598.0 | -1,238.9 | -1,679.9 | -1,839.8 | -1,912.1 | -1,884.2 |
| France | 18,877.4 | 20,361.5 | 19,864.5 | 19,016.2 | 17,068.2 | 25,708.6 | 29,800.1 | 30,408.2 | 28,240.1 | 29,221.2 | -6,831.2 | -9,438.6 | -10,543.7 | -9,223.9 | -12,153.0 |
| French Guiana | 194.2 | 17.0 | 129.9 | 249.7 | 155.7 | 4.2 | 2.3 | 0.4 | 7.5 | 3.4 | 190.0 | 14.7 | 129.5 | 242.2 | 152.3 |
| French Polynesia | 93.5 | 93.9 | 83.0 | 78.9 | 91.5 | 42.7 | 43.0 | 44.1 | 47.9 | 50.9 | 50.9 | 50.0 | 35.0 | 34.8 | 43.6 |
| Gabon | 45.4 | 63.5 | 73.0 | 65.5 | 63.0 | 1,543.2 | 2,196.5 | 1,659.7 | 1,587.5 | 1,969.5 | -1,497.8 | -2,133.0 | -1,586.7 | -1,522.0 | -1,906.5 |
| Gambia, The | 9.6 | 9.1 | 8.4 | 9.6 | 26.7 | 0.2 | 0.4 | 0.5 | 0.3 | 0.1 | 9.4 | 8.7 | 7.9 | 9.3 | 26.6 |
| Georgia | 83.5 | 109.5 | 105.9 | 98.8 | 131.5 | 18.3 | 31.9 | 30.7 | 17.5 | 54.0 | 65.3 | 77.6 | 75.2 | 81.3 | 77.5 |
| Germany | 26,800.2 | 29,448.4 | 29,995.3 | 26,629.6 | 28,847.9 | 55,228.4 | 58,512.8 | 59,076.7 | 62,505.7 | 68,047.0 | -28,428.2 | -29,064.4 | -29,081.4 | -35,876.1 | -39,199.1 |
| Ghana | 232.7 | 191.2 | 199.6 | 192.6 | 209.4 | 208.6 | 204.5 | 186.9 | 116.3 | 81.9 | 24.1 | -13.3 | 12.7 | 76.3 | 127.5 |
| Gibraltar | 4.1 | 15.1 | 10.4 | 25.7 | 14.0 | 9.5 | 1.4 | 2.6 | 1.1 | 2.9 | -5.5 | 13.7 | 7.8 | 24.6 | 11.1 |
| Greece | 995.5 | 1,221.8 | 1,293.6 | 1,151.8 | 1,191.1 | 563.1 | 591.4 | 505.2 | 546.2 | 616.0 | 432.3 | 630.4 | 788.4 | 605.6 | 575.1 |
| Greenland | 3.1 | 1.1 | 4.7 | 4.0 | 3.0 | 13.3 | 15.7 | 28.8 | 22.6 | 13.9 | -10.1 | -14.6 | -24.1 | -18.6 | -10.9 |
| Grenada | 66.2 | 79.5 | 59.9 | 56.4 | 68.4 | 19.8 | 27.1 | 24.1 | 6.9 | 7.6 | 46.4 | 52.4 | 35.8 | 49.5 | 60.8 |
| Guadeloupe | 63.2 | 85.9 | 58.8 | 39.7 | 45.4 | 2.8 | 9.6 | 10.6 | 10.5 | 2.8 | 60.4 | 76.3 | 48.2 | 29.2 | 42.6 |
| Guatemala | 1,811.9 | 1,900.7 | 1,869.6 | 2,044.4 | 2,273.6 | 2,265.2 | 2,607.4 | 2,588.6 | 2,796.4 | 2,945.3 | -453.2 | -706.7 | -719.0 | -752.0 | -671.7 |
| Guinea | 54.6 | 68.0 | 73.3 | 62.9 | 35.8 | 116.9 | 88.4 | 87.8 | 71.6 | 69.2 | -62.4 | -20.4 | -14.5 | -8.7 | -33.4 |
| Guyana | 145.1 | 159.2 | 141.3 | 128.2 | 117.2 | 120.5 | 139.9 | 140.3 | 115.6 | 118.3 | 24.5 | 19.3 | 1.0 | 12.6 | -1.1 |
| Haiti | 613.8 | 576.6 | 550.4 | 573.2 | 639.8 | 301.1 | 296.9 | 263.1 | 255.0 | 332.3 | 312.7 | 279.7 | 287.3 | 318.2 | 307.5 |
| Honduras | 2,369.8 | 2,584.0 | 2,415.9 | 2,571.1 | 2,844.9 | 2,713.3 | 3,090.2 | 3,126.5 | 3,261.3 | 3,311.5 | -343.5 | -506.2 | -710.6 | -690.2 | -466.6 |
| Hong Kong | 12,651.8 | 14,582.0 | 14,027.5 | 12,594.4 | 13,542.1 | 10,527.9 | 11,449.0 | 9,646.3 | 9,328.2 | 8,850.4 | 2,123.9 | 3,133.0 | 4,381.2 | 3,266.2 | 4,691.7 |
| Hungary | 504.1 | 569.1 | 685.5 | 687.9 | 933.8 | 1,892.6 | 2,715.2 | 2,964.6 | 2,637.4 | 2,699.3 | -1,388.5 | -2,146.1 | -2,279.1 | -1,949.5 | -1,765.5 |
| Iceland | 297.6 | 255.6 | 225.4 | 219.0 | 242.3 | 303.7 | 259.8 | 232.5 | 296.9 | 282.8 | -6.0 | -4.2 | -7.1 | -77.9 | -40.5 |
| India | 3,687.8 | 3,667.2 | 3,757.0 | 4,101.1 | 4,986.3 | 9,070.8 | 10,686.6 | 9,737.2 | 11,818.3 | 13,052.8 | -5,383.0 | -7,019.4 | -5,980.2 | -7,717.2 | -8,066.5 |
| Indonesia | 2,038.3 | 2,401.9 | 2,520.6 | 2,555.8 | 2,520.1 | 9,525.4 | 10,367.0 | 10,103.6 | 9,643.3 | 9,520.0 | -7,487.0 | -7,965.1 | -7,583.0 | -7,087.5 | -6,999.9 |
| Iran | 48.1 | 16.8 | 8.1 | 31.8 | 98.8 | 2.4 | 168.8 | 143.4 | 156.3 | 161.2 | 45.7 | -152.0 | -135.3 | -124.5 | -62.4 |
| Iraq | 9.5 | 10.4 | 46.2 | 31.6 | 422.6 | 4,226.4 | 6,065.9 | 5,820.3 | 3,548.2 | 4,573.8 | -4,216.9 | -6,055.5 | -5,774.1 | -3,516.6 | -4,258.1 |
| Ireland | 6,383.6 | 7,713.5 | 7,144.0 | 6,745.1 | 7,698.5 | 10,994.3 | 16,463.6 | 18,499.3 | 22,437.7 | 25,840.8 | -4,610.7 | -8,750.1 | -11,355.3 | -15,692.6 | -18,142.3 |
| Israel | 7,690.8 | 7,745.9 | 7,475.3 | 7,026.7 | 6,878.4 | 9,864.3 | 12,964.4 | 11,959.0 | 12,415.7 | 12,770.2 | -2,173.5 | -5,218.5 | -4,483.7 | -5,389.0 | -5,891.8 |
| Italy | 10,090.6 | 11,060.3 | 9,915.6 | 10,056.8 | 10,570.1 | 22,356.5 | 25,042.7 | 23,789.9 | 24,220.3 | 25,436.7 | -12,265.9 | -13,982.4 | -13,874.3 | -14,163.5 | -14,866.6 |
| Jamaica | 1,292.9 | 1,375.8 | 1,405.5 | 1,420.2 | 1,469.6 | 678.1 | 648.2 | 460.6 | 396.3 | 494.7 | 614.8 | 727.6 | 944.9 | 1,023.9 | 974.9 |
| Japan | 57,465.7 | 64,924.4 | 57,451.6 | 51,449.3 | 52,063.8 | 130,863.9 | 146,479.4 | 126,473.3 | 121,428.7 | 118,029.0 | -73,398.2 | -81,555.0 | -69,021.7 | -69,979.4 | -65,965.2 |
| Jordan | 275.6 | 316.7 | 339.0 | 404.4 | 492.0 | 30.9 | 73.3 | 229.1 | 412.3 | 673.5 | 244.7 | 243.0 | 109.9 | -7.9 | -181.5 |
| Kazakhstan | 179.5 | 124.2 | 160.3 | 604.6 | 168.3 | 229.1 | 429.0 | 351.8 | 334.6 | 392.3 | -49.6 | -304.8 | -191.5 | 270.0 | -224.0 |
| Kyrgyzstan | 189.2 | 237.6 | 577.7 | 271.2 | 196.7 | 106.3 | 110.1 | 128.3 | 188.6 | 249.2 | 82.8 | 127.5 | 449.4 | 82.6 | -52.5 |

See footnotes at end of table.

No. 1298. U.S. Exports, Imports, and Merchandise Trade Balance, by Country: 1999 to 2003—Con.

[See headnote, page 814]

| Country | Exports, domestic and foreign | | | | | General imports | | | | | Merchandise trade balance | | | | |
|--------------------------------|-------------------------------|-----------|-----------|----------|----------|-----------------|-----------|-----------|-----------|-----------|---------------------------|-----------|-----------|-----------|-----------|
| | 1999 | 2000 | 2001 | 2002 | 2003 | 1999 | 2000 | 2001 | 2002 | 2003 | 1999 | 2000 | 2001 | 2002 | 2003 |
| Korea, South | 22,958.4 | 27,830.0 | 22,180.6 | 22,575.8 | 24,098.6 | 31,178.6 | 40,307.7 | 35,181.4 | 35,571.8 | 36,963.3 | -8,220.2 | -12,477.7 | -13,000.8 | -12,996.0 | -12,864.7 |
| Kuwait | 864.4 | 787.0 | 902.4 | 1,014.7 | 1,509.1 | 1,439.2 | 2,781.2 | 1,990.7 | 1,940.4 | 2,276.8 | -574.9 | -1,994.2 | -1,088.3 | -925.7 | -767.7 |
| Kyrgyzstan | 22.8 | 22.8 | 27.7 | 31.1 | 39.1 | 0.5 | 1.9 | 3.3 | 4.8 | 11.0 | 22.3 | 20.9 | 24.4 | 26.3 | 28.1 |
| Latvia | 218.2 | 133.6 | 110.5 | 90.8 | 124.0 | 228.8 | 287.7 | 144.5 | 197.0 | 377.4 | -10.6 | -154.1 | -34.0 | -106.2 | -253.4 |
| Lebanon | 356.5 | 354.7 | 418.2 | 317.4 | 314.3 | 51.4 | 76.8 | 89.6 | 61.7 | 92.3 | 305.1 | 277.9 | 328.6 | 255.7 | 222.0 |
| Lesotho | 0.7 | 0.9 | 0.8 | 2.0 | 5.1 | 110.8 | 140.3 | 215.3 | 321.7 | 393.3 | -110.1 | -139.4 | -214.5 | -319.7 | -388.2 |
| Liberia | 44.7 | 43.1 | 36.8 | 27.7 | 33.4 | 30.3 | 45.4 | 42.6 | 45.8 | 59.5 | 14.4 | -2.3 | -5.8 | -18.1 | -26.1 |
| Liechtenstein | 9.1 | 13.9 | 7.1 | 14.5 | 15.9 | 276.8 | 278.2 | 224.2 | 237.7 | 261.9 | -267.8 | -264.3 | -217.1 | -223.2 | -246.0 |
| Lithuania | 66.0 | 59.4 | 99.8 | 102.8 | 162.6 | 96.8 | 135.0 | 164.2 | 299.6 | 347.3 | -30.8 | -75.6 | -64.4 | -196.8 | -184.7 |
| Luxembourg | 983.4 | 397.4 | 548.6 | 480.1 | 279.1 | 313.9 | 331.6 | 305.6 | 300.0 | 264.9 | 669.5 | 65.8 | 243.0 | 180.1 | 14.2 |
| Macau | 41.9 | 70.5 | 70.1 | 79.0 | 54.6 | 1,124.4 | 1,266.3 | 1,225.1 | 1,231.7 | 1,355.9 | -1,082.5 | -1,195.8 | -1,155.0 | -1,152.7 | -1,301.3 |
| Macedonia | 56.2 | 68.5 | 32.9 | 18.6 | 26.3 | 136.5 | 151.8 | 111.6 | 73.2 | 60.8 | -80.3 | -83.3 | -78.7 | -54.6 | -34.5 |
| Madagascar | 105.8 | 15.4 | 21.0 | 15.4 | 46.4 | 80.3 | 157.8 | 271.6 | 215.8 | 383.7 | 25.5 | -142.4 | -250.6 | -200.4 | -337.3 |
| Malawi | 7.4 | 13.7 | 12.8 | 30.1 | 16.6 | 72.5 | 55.4 | 77.9 | 70.8 | 76.9 | -65.1 | -41.7 | -65.1 | -40.7 | -60.3 |
| Malaysia | 9,060.0 | 10,937.5 | 9,357.7 | 10,343.7 | 10,920.6 | 21,424.3 | 25,568.2 | 22,340.3 | 24,008.9 | 25,437.7 | -12,364.3 | -14,630.7 | -12,982.6 | -13,665.2 | -14,517.1 |
| Maldives | 8.5 | 6.1 | 6.4 | 4.1 | 6.6 | 54.9 | 94.1 | 97.7 | 113.6 | 94.4 | -46.4 | -88.0 | -91.3 | -109.5 | -87.8 |
| Mali | 29.8 | 32.0 | 32.7 | 11.2 | 31.5 | 9.0 | 9.8 | 6.1 | 2.6 | 2.4 | 20.8 | 22.2 | 26.6 | 8.6 | 29.1 |
| Malta | 190.4 | 334.7 | 258.9 | 210.1 | 201.6 | 325.0 | 482.4 | 368.9 | 309.9 | 372.8 | -134.6 | -147.7 | -110.0 | -99.8 | -171.2 |
| Marshall Islands | 35.8 | 60.2 | 26.5 | 28.7 | 28.1 | 9.8 | 5.0 | 5.5 | 9.4 | 27.1 | 26.0 | 55.2 | 21.0 | 19.3 | 1.0 |
| Martinique | 34.9 | 21.6 | 23.2 | 23.7 | 21.7 | 0.8 | 1.7 | 0.6 | 0.7 | 0.6 | 34.1 | 19.9 | 22.6 | 23.0 | 21.1 |
| Mauritania | 25.2 | 16.2 | 25.4 | 22.9 | 34.9 | 0.8 | 0.4 | 0.3 | 0.9 | 0.9 | 24.4 | 15.8 | 25.1 | 22.0 | 34.0 |
| Mauritius | 39.0 | 23.9 | 29.0 | 27.5 | 32.0 | 259.3 | 285.9 | 277.9 | 280.6 | 298.1 | -220.3 | -262.0 | -248.9 | -253.1 | -266.1 |
| Mexico | 86,908.9 | 111,349.0 | 101,296.5 | 97,470.3 | 97,457.4 | 109,720.6 | 135,926.4 | 131,337.9 | 134,615.8 | 138,073.3 | -22,811.6 | -24,577.4 | -30,041.4 | -37,145.5 | -40,615.9 |
| Micronesia | | | | | | | | | | | | | | | |
| Federated States of | 25.0 | 29.1 | 30.0 | 27.2 | 23.6 | 10.1 | 13.7 | 20.8 | 15.2 | 14.3 | 14.9 | 15.4 | 9.2 | 12.0 | 9.3 |
| Moldova | 10.6 | 27.3 | 35.5 | 30.7 | 25.2 | 87.1 | 105.4 | 68.3 | 39.1 | 42.9 | -76.6 | -78.1 | -32.8 | -8.4 | -17.7 |
| Monaco | 12.6 | 28.2 | 15.0 | 11.4 | 50.3 | 14.3 | 22.9 | 15.0 | 15.1 | 21.6 | -1.7 | 5.3 | 0.0 | -3.7 | 28.7 |
| Mongolia | 10.1 | 17.7 | 12.1 | 66.3 | 20.7 | 60.8 | 116.7 | 143.8 | 161.7 | 183.4 | -50.7 | -99.0 | -131.7 | -95.4 | -162.7 |
| Morocco | 565.8 | 523.2 | 282.2 | 565.4 | 465.1 | 386.4 | 440.8 | 434.6 | 392.4 | 385.2 | 179.5 | 82.4 | -152.4 | 173.0 | 79.9 |
| Mozambique | 34.8 | 57.0 | 28.4 | 94.6 | 62.5 | 10.3 | 24.4 | 7.1 | 8.5 | 8.4 | 24.5 | 32.6 | 21.3 | 86.1 | 54.1 |
| Namibia | 195.6 | 80.4 | 255.6 | 57.8 | 28.0 | 29.7 | 45.0 | 37.3 | 57.4 | 123.2 | 165.9 | 35.4 | 218.3 | 0.4 | -95.2 |
| Netherlands | 19,436.6 | 21,836.0 | 19,484.7 | 18,310.7 | 20,702.9 | 8,475.0 | 9,670.6 | 9,515.3 | 9,848.5 | 10,971.9 | 10,961.6 | 12,165.4 | 9,969.6 | 8,462.2 | 9,731.0 |
| Netherlands Antilles | 597.4 | 673.9 | 816.4 | 741.4 | 747.1 | 384.3 | 718.7 | 484.6 | 361.7 | 620.4 | 213.1 | -44.8 | 331.8 | 379.7 | 126.7 |
| New Caledonia | 41.7 | 19.3 | 25.1 | 36.6 | 43.2 | 8.6 | 31.4 | 14.6 | 9.6 | 12.6 | 33.0 | -12.1 | 10.5 | 27.0 | 30.6 |
| New Zealand | 1,923.4 | 1,970.3 | 2,110.5 | 1,813.1 | 1,848.8 | 1,748.2 | 2,080.2 | 2,199.2 | 2,281.6 | 2,403.4 | 175.2 | -109.9 | -88.7 | -468.5 | -554.6 |
| Nicaragua | 373.7 | 380.1 | 443.1 | 437.0 | 502.8 | 495.2 | 588.5 | 603.6 | 679.6 | 769.3 | -121.5 | -208.4 | -160.5 | -246.6 | -266.5 |
| Niger | 18.5 | 36.5 | 63.4 | 40.9 | 33.6 | 12.1 | 7.0 | 4.6 | 0.9 | 4.0 | 6.4 | 29.5 | 58.8 | 40.0 | 29.6 |
| Nigeria | 627.8 | 721.8 | 955.1 | 1,057.8 | 1,029.0 | 4,385.1 | 10,537.6 | 8,774.8 | 5,945.4 | 10,393.6 | -3,757.3 | -9,815.8 | -7,819.7 | -4,887.6 | -9,364.6 |
| Norway | 1,439.4 | 1,547.2 | 1,834.7 | 1,406.5 | 1,467.5 | 4,042.6 | 5,706.1 | 5,202.8 | 5,842.6 | 5,212.4 | -2,603.2 | -4,158.9 | -3,368.1 | -4,436.1 | -3,744.9 |
| Oman | 188.2 | 199.8 | 306.2 | 356.0 | 323.1 | 219.5 | 257.5 | 420.1 | 400.6 | 694.8 | -31.3 | -57.7 | -113.9 | -44.6 | -371.7 |
| Pakistan | 496.7 | 462.2 | 541.3 | 693.4 | 839.6 | 1,740.7 | 2,166.8 | 2,249.4 | 2,305.0 | 2,531.5 | -1,244.0 | -1,704.6 | -1,708.1 | -1,611.6 | -1,691.9 |
| Panama | 1,742.3 | 1,612.4 | 1,330.5 | 1,406.7 | 1,848.0 | 364.8 | 307.0 | 290.7 | 301.2 | 302.6 | 1,377.5 | 1,305.4 | 1,039.8 | 1,104.1 | 1,546.8 |
| Papua New Guinea | 37.1 | 23.0 | 22.2 | 23.2 | 30.3 | 144.5 | 34.5 | 39.3 | 30.2 | 66.1 | -107.3 | -11.5 | -17.1 | -67.0 | -35.8 |
| Paraguay | 514.7 | 445.8 | 388.8 | 432.9 | 488.8 | 48.1 | 40.9 | 32.6 | 43.7 | 53.3 | 466.6 | 404.9 | 356.2 | 389.2 | 435.5 |
| Peru | 1,696.5 | 1,659.9 | 1,564.3 | 1,562.5 | 1,706.8 | 1,928.4 | 1,994.9 | 1,843.8 | 1,939.3 | 2,406.8 | -231.9 | -335.0 | -279.5 | -376.8 | -700.0 |
| Philippines | 7,222.1 | 8,799.2 | 7,660.0 | 7,276.0 | 7,992.2 | 12,352.8 | 13,934.7 | 11,325.4 | 10,979.9 | 10,060.9 | -5,130.6 | -5,135.5 | -3,665.4 | -3,703.9 | -2,068.7 |
| Poland | 826.2 | 757.2 | 787.7 | 686.3 | 758.7 | 816.2 | 1,041.3 | 952.6 | 1,108.5 | 1,325.8 | 10.0 | -284.1 | -164.9 | -422.2 | -567.1 |

See footnotes at end of table.

No. 1298. U.S. Exports, Imports, and Merchandise Trade Balance by Country: 1999 to 2003—Con.

[See headnote, page 814]

| Country | Exports, domestic and foreign | | | | | General imports | | | | | Merchandise trade balance | | | | |
|---|-------------------------------|----------|----------|----------|----------|-----------------|----------|----------|----------|----------|---------------------------|-----------|-----------|-----------|-----------|
| | 1999 | 2000 | 2001 | 2002 | 2003 | 1999 | 2000 | 2001 | 2002 | 2003 | 1999 | 2000 | 2001 | 2002 | 2003 |
| Portugal | 1,091.8 | 984.2 | 1,239.7 | 861.3 | 862.8 | 1,355.8 | 1,578.5 | 1,555.4 | 1,672.6 | 1,967.3 | -264.0 | -594.3 | -315.7 | -811.3 | -1,104.5 |
| Qatar | 145.5 | 191.1 | 335.9 | 313.9 | 408.5 | 272.2 | 485.6 | 502.2 | 484.7 | 331.3 | -126.7 | -294.5 | -166.3 | -170.8 | 77.2 |
| Romania | 176.0 | 232.7 | 374.5 | 248.2 | 366.9 | 442.4 | 472.8 | 519.9 | 695.1 | 730.2 | -266.4 | -240.1 | -145.4 | -446.9 | -363.3 |
| Russia | 2,059.8 | 2,092.4 | 2,716.1 | 2,397.0 | 2,450.2 | 5,920.8 | 7,658.7 | 6,264.4 | 6,870.2 | 8,598.2 | -3,861.0 | -5,566.3 | -3,548.3 | -4,473.2 | -6,148.0 |
| Western Samoa | 12.4 | 64.0 | 69.9 | 7.6 | 11.1 | 5.3 | 5.5 | 7.3 | 6.4 | 4.4 | 7.0 | 58.5 | 62.6 | 1.2 | 6.7 |
| Saudi Arabia | 7,919.4 | 6,234.1 | 5,957.5 | 4,780.7 | 4,596.0 | 8,253.5 | 14,364.7 | 13,272.2 | 13,149.9 | 18,068.9 | -341.6 | -8,130.6 | -7,314.7 | -8,369.2 | -13,472.9 |
| Senegal | 63.4 | 81.7 | 79.5 | 74.6 | 102.0 | 9.2 | 4.2 | 103.8 | 3.6 | 4.5 | 54.3 | 77.5 | -24.3 | 71.0 | 97.5 |
| Serbia and Montenegro (Yugoslavia) | 58.6 | 29.9 | 66.2 | 78.1 | 50.0 | 4.5 | 2.3 | 6.1 | 9.6 | 14.6 | 54.1 | 27.6 | 60.1 | 68.5 | 35.4 |
| Singapore | 16,247.3 | 17,806.3 | 17,651.7 | 16,217.9 | 16,575.7 | 18,191.4 | 19,178.3 | 15,000.0 | 14,802.2 | 15,158.2 | -1,944.1 | -1,372.0 | 2,651.7 | 1,415.7 | 1,417.5 |
| Slovakia | 127.2 | 110.1 | 69.8 | 92.7 | 115.2 | 169.3 | 240.8 | 237.6 | 260.3 | 1,013.0 | -42.1 | -130.7 | -167.8 | -167.6 | -897.8 |
| Somalia | 2.8 | 4.9 | 6.6 | 6.2 | 7.0 | 0.2 | 0.5 | 0.3 | 0.3 | 0.2 | 2.6 | 4.4 | 6.3 | 5.9 | 6.8 |
| South Africa | 2,585.5 | 3,089.5 | 2,959.6 | 2,525.5 | 2,821.2 | 3,194.4 | 4,210.1 | 4,432.6 | 4,034.1 | 4,637.6 | -609.0 | -1,120.6 | -1,473.0 | -1,508.6 | -1,816.4 |
| Spain | 6,133.4 | 6,322.3 | 5,756.0 | 5,297.9 | 5,935.3 | 5,059.2 | 5,713.3 | 5,197.3 | 5,733.0 | 6,707.8 | 1,074.2 | 609.0 | 558.7 | -435.1 | -772.5 |
| Sri Lanka | 167.1 | 204.7 | 183.0 | 171.9 | 154.8 | 1,742.2 | 2,001.9 | 1,984.2 | 1,810.4 | 1,807.4 | -1,575.1 | -1,797.2 | -1,801.2 | -1,638.5 | -1,652.6 |
| St. Lucia | 98.1 | 107.4 | 86.7 | 99.5 | 121.2 | 28.0 | 22.3 | 28.9 | 19.2 | 13.0 | 70.1 | 85.1 | 57.8 | 80.3 | 108.2 |
| St. Vincent and the Grenadines | 92.1 | 37.9 | 38.8 | 40.4 | 46.5 | 8.2 | 8.9 | 22.5 | 16.5 | 4.1 | 83.8 | 29.0 | 16.3 | 23.9 | 42.4 |
| Sudan | 8.8 | 17.4 | 17.0 | 10.8 | 26.1 | 0.1 | 1.8 | 3.4 | 1.4 | 2.8 | 8.8 | 15.6 | 13.6 | 9.4 | 23.3 |
| Suriname | 143.8 | 134.2 | 155.3 | 124.8 | 192.9 | 122.9 | 135.2 | 142.9 | 132.7 | 140.1 | 20.9 | -1.0 | 12.4 | -7.9 | 52.8 |
| Sweden | 4,250.5 | 4,553.7 | 3,541.0 | 3,153.0 | 3,225.5 | 8,102.7 | 9,597.1 | 8,908.5 | 9,216.3 | 11,124.6 | -3,852.2 | -5,043.4 | -5,367.5 | -6,063.3 | -7,899.1 |
| Switzerland | 8,371.3 | 9,953.6 | 9,807.3 | 7,782.5 | 8,660.1 | 9,538.6 | 10,159.9 | 9,669.6 | 9,382.0 | 10,667.9 | -1,167.4 | -206.3 | 137.7 | -1,599.5 | -2,007.8 |
| Syria | 173.1 | 226.0 | 231.4 | 274.1 | 214.0 | 94.9 | 158.6 | 158.5 | 160.8 | 258.9 | 78.2 | 67.4 | 72.9 | 113.3 | -44.9 |
| Taiwan | 19,131.4 | 24,405.9 | 18,121.6 | 18,381.8 | 17,487.9 | 35,204.4 | 40,502.8 | 33,374.5 | 32,147.9 | 31,599.9 | -16,073.1 | -16,096.9 | -15,252.9 | -13,766.1 | -14,112.0 |
| Tajikistan | 13.8 | 12.1 | 28.6 | 33.1 | 50.0 | 22.7 | 9.0 | 5.2 | 1.1 | 7.3 | -8.9 | 3.1 | 23.4 | 32.0 | 42.7 |
| Tanzania | 68.4 | 44.7 | 64.0 | 62.7 | 66.0 | 35.4 | 27.9 | 24.8 | 24.8 | 24.2 | 32.0 | 12.5 | 36.1 | 37.9 | 41.8 |
| Thailand | 4,984.6 | 6,617.5 | 5,989.4 | 4,860.2 | 5,841.7 | 14,329.9 | 16,385.3 | 14,727.2 | 14,792.9 | 15,180.7 | -9,345.3 | -9,767.8 | -8,737.8 | -9,932.7 | -9,339.0 |
| Togo | 25.7 | 10.6 | 16.3 | 13.8 | 15.2 | 3.2 | 6.0 | 12.6 | 2.7 | 5.6 | 22.5 | 4.6 | 3.7 | 11.1 | 9.6 |
| Trinidad and Tobago | 785.3 | 1,099.6 | 1,087.1 | 1,020.2 | 1,064.0 | 1,286.7 | 2,228.8 | 2,380.0 | 2,440.3 | 4,321.7 | -501.4 | -1,129.2 | -1,292.9 | -1,420.1 | -3,257.7 |
| Tunisia | 280.2 | 288.9 | 276.0 | 194.8 | 170.5 | 74.6 | 93.9 | 121.7 | 93.2 | 100.1 | 205.6 | 195.0 | 154.3 | 101.6 | 70.4 |
| Turkey | 3,217.1 | 3,720.1 | 3,094.7 | 3,113.0 | 2,904.3 | 2,629.4 | 3,041.5 | 3,054.8 | 3,516.0 | 3,787.9 | 587.7 | 678.6 | 39.9 | -403.0 | -883.6 |
| Turkmenistan | 18.4 | 84.4 | 248.4 | 47.1 | 34.2 | 8.5 | 28.0 | 45.5 | 59.6 | 76.4 | 9.9 | 56.4 | 202.9 | -12.5 | -42.2 |
| Turks and Caicos Islands | 94.8 | 88.6 | 77.1 | 53.6 | 71.9 | 6.3 | 5.9 | 8.1 | 5.1 | 6.1 | 88.5 | 82.7 | 69.0 | 48.5 | 65.8 |
| Uganda | 25.0 | 28.2 | 31.7 | 24.0 | 42.7 | 20.3 | 29.1 | 17.7 | 15.3 | 34.9 | 4.7 | -0.9 | 14.0 | 8.7 | 7.8 |
| Ukraine | 204.6 | 191.0 | 200.1 | 254.8 | 230.8 | 528.9 | 872.2 | 673.6 | 362.4 | 282.0 | -324.3 | -681.2 | -473.5 | -107.6 | -51.2 |
| United Arab Emirates | 2,707.8 | 2,284.7 | 2,637.9 | 3,593.2 | 3,510.4 | 714.3 | 971.8 | 1,194.2 | 922.9 | 1,129.0 | 1,993.5 | 1,312.9 | 1,443.7 | 2,670.3 | 2,381.4 |
| United Kingdom | 38,407.1 | 41,570.4 | 40,714.2 | 33,204.7 | 33,895.4 | 39,237.2 | 43,345.1 | 41,368.8 | 40,744.9 | 42,666.9 | -830.1 | -1,774.7 | -654.6 | -7,540.2 | -8,771.5 |
| Uruguay | 494.5 | 536.9 | 406.3 | 208.6 | 326.8 | 198.6 | 313.0 | 227.7 | 193.2 | 255.8 | 295.9 | 223.9 | 178.6 | 15.4 | 71.0 |
| Uzbekistan | 339.0 | 157.7 | 144.9 | 138.5 | 256.7 | 25.6 | 41.2 | 53.5 | 77.1 | 83.7 | 313.4 | 116.5 | 91.4 | 61.4 | 173.0 |
| Venezuela | 5,353.5 | 5,549.9 | 5,642.1 | 4,429.7 | 2,839.5 | 11,334.5 | 18,623.2 | 15,250.5 | 15,093.5 | 17,144.2 | -5,981.0 | -13,073.3 | -9,608.4 | -10,663.8 | -14,304.7 |
| Vietnam | 291.5 | 367.6 | 460.3 | 580.2 | 1,324.4 | 608.3 | 821.4 | 1,052.9 | 2,394.7 | 4,554.9 | -316.8 | -453.8 | -592.6 | -1,814.5 | -3,230.5 |
| Virgin Islands, British | 60.1 | 63.4 | 74.7 | 67.4 | 70.5 | 22.3 | 30.9 | 11.9 | 40.5 | 35.0 | 37.8 | 32.5 | 62.8 | 26.9 | 35.5 |
| Yemen | 157.0 | 189.4 | 185.4 | 366.1 | 195.3 | 23.6 | 255.6 | 202.4 | 246.3 | 66.1 | 133.4 | -66.2 | -17.0 | 119.8 | 129.2 |
| Zambia | 19.8 | 19.1 | 31.2 | 35.7 | 19.5 | 37.7 | 17.7 | 15.6 | 7.9 | 12.5 | -17.8 | 1.4 | 15.6 | 27.8 | 7.0 |
| Zimbabwe | 60.9 | 52.4 | 31.2 | 49.3 | 41.7 | 132.8 | 112.4 | 90.8 | 102.8 | 56.6 | -71.9 | -60.0 | -59.6 | -53.5 | -14.9 |

¹ Includes timing adjustment and unidentified countries, not shown separately.

Source: U.S. Census Bureau, *U.S. International Trade in Goods and Services, December 2003*, Series FT-900(03-12); and annual revisions. See also <<http://www.census.gov/foreign-trade/Press-Release/2003pr/12/ft900>> (released 13 February 2004).

No. 1299. U.S. Exports and General Imports by Selected SITC Commodity Groups: 2000 to 2003

[In millions of dollars (781,918 represents \$718,918,000,000). SITC=Standard International Trade Classification. For methodology, see Foreign Trade Statistics in Appendix III. N.e.s.=Not elsewhere specified]

| Selected commodities | Exports ¹ | | | | General imports ² | | | |
|--|----------------------|----------------|----------------|----------------|------------------------------|------------------|------------------|------------------|
| | 2000 | 2001 | 2002 | 2003 | 2000 | 2001 | 2002 | 2003 |
| Total | 781,918 | 729,100 | 693,103 | 724,006 | 1,218,022 | 1,140,999 | 1,161,366 | 1,259,705 |
| Agricultural commodities ³ | 51,296 | 53,705 | 53,115 | 59,495 | 39,186 | 39,544 | 42,012 | 47,419 |
| Animal feeds | 3,780 | 4,221 | 3,824 | 3,885 | 597 | 574 | 605 | 635 |
| Coffee | 9 | 16 | 8 | 5 | 2,350 | 1,357 | 1,369 | 1,612 |
| Corn | 4,695 | 4,755 | 5,108 | 4,963 | 160 | 135 | 137 | 151 |
| Cotton, raw and linters | 1,893 | 2,174 | 2,031 | 3,219 | 28 | 27 | 25 | 27 |
| Hides and skins | 1,426 | 1,813 | 1,594 | 1,653 | 109 | 100 | 84 | 74 |
| Meat and preparations | 7,004 | 7,231 | 6,356 | 7,261 | 3,841 | 4,254 | 4,269 | 4,403 |
| Soybeans | 5,284 | 5,429 | 5,734 | 7,935 | 31 | 31 | 28 | 47 |
| Sugar | 4 | 3 | 13 | 6 | 461 | 480 | 495 | 535 |
| Tobacco, unmanufactured | 1,204 | 1,269 | 1,050 | 1,035 | 569 | 710 | 701 | 690 |
| Vegetables and fruits | 7,477 | 7,415 | 7,607 | 8,123 | 9,286 | 9,517 | 10,194 | 11,454 |
| Wheat | 3,374 | 3,375 | 3,630 | 3,955 | 229 | 282 | 266 | 141 |
| Manufactured goods ³ | 625,894 | 577,714 | 544,913 | 556,800 | 1,012,855 | 950,679 | 974,576 | 1,027,358 |
| ADP equipment, office machinery | 46,595 | 39,240 | 30,368 | 28,852 | 92,133 | 75,859 | 76,877 | 80,826 |
| Airplane parts | 15,062 | 15,735 | 14,309 | 14,524 | 5,572 | 6,287 | 4,986 | 4,474 |
| Airplanes | 24,777 | 26,961 | 27,115 | 23,418 | 12,412 | 14,884 | 12,329 | 12,327 |
| Alcoholic bev, distilled | 424 | 489 | 505 | 551 | 2,946 | 3,063 | 3,273 | 3,693 |
| Aluminum | 3,780 | 3,253 | 2,947 | 2,941 | 6,949 | 6,406 | 6,757 | 7,238 |
| Artwork/antiques | 1,387 | 1,637 | 977 | 1,152 | 5,864 | 5,458 | 5,194 | 4,398 |
| Basketware, etc | 3,309 | 3,579 | 3,842 | 4,692 | 4,840 | 5,591 | 6,564 | 7,854 |
| Chemicals, cosmetics | 5,232 | 5,825 | 5,870 | 6,557 | 3,539 | 3,750 | 4,195 | 5,611 |
| Chemicals, dyeing | 4,093 | 3,782 | 3,860 | 4,137 | 2,667 | 2,478 | 2,357 | 2,480 |
| Chemicals, fertilizers | 2,249 | 2,077 | 2,106 | 2,341 | 1,684 | 1,890 | 1,619 | 2,130 |
| Chemicals, inorganic | 5,359 | 5,578 | 5,464 | 5,577 | 6,108 | 6,153 | 6,018 | 7,419 |
| Chemicals, medicinal | 12,893 | 15,031 | 15,732 | 18,775 | 14,685 | 18,628 | 24,748 | 31,516 |
| Chemicals, n.e.s. | 12,264 | 12,382 | 12,348 | 12,986 | 5,725 | 5,927 | 6,168 | 6,857 |
| Chemicals, organic | 17,690 | 16,424 | 16,406 | 20,105 | 28,578 | 29,712 | 30,366 | 32,876 |
| Chemicals, plastics | 19,519 | 18,485 | 19,380 | 21,069 | 10,647 | 10,401 | 10,760 | 12,161 |
| Cigarettes | 3,304 | 2,118 | 1,466 | 1,403 | 258 | 238 | 316 | 300 |
| Clothing | 8,191 | 6,510 | 5,485 | 4,960 | 64,296 | 63,856 | 63,803 | 68,162 |
| Cork, wood, lumber | 4,320 | 3,533 | 3,364 | 3,387 | 8,227 | 7,968 | 7,872 | 7,276 |
| Crude fertilizers | 1,724 | 1,654 | 1,520 | 1,582 | 1,401 | 1,318 | 1,275 | 1,340 |
| Electrical machinery | 89,917 | 72,055 | 66,948 | 69,772 | 108,747 | 84,670 | 81,158 | 82,433 |
| Fish and preparations | 2,806 | 3,069 | 2,976 | 3,084 | 9,907 | 9,742 | 10,000 | 10,330 |
| Footwear | 663 | 639 | 518 | 495 | 14,842 | 15,234 | 15,387 | 15,603 |
| Furniture and parts | 4,744 | 4,255 | 3,814 | 3,608 | 18,923 | 18,610 | 21,577 | 24,356 |
| Gem diamonds | 1,289 | 1,714 | 1,182 | 338 | 12,068 | 10,616 | 12,088 | 12,931 |
| General industrial machinery | 33,094 | 32,153 | 30,075 | 30,115 | 34,667 | 33,264 | 35,200 | 38,467 |
| Gold, nonmonetary | 5,898 | 4,872 | 3,244 | 4,820 | 2,657 | 2,079 | 2,428 | 2,932 |
| Iron and steel mill products | 5,715 | 5,482 | 5,252 | 6,268 | 15,807 | 12,449 | 12,951 | 11,112 |
| Lighting, plumbing | 1,384 | 1,321 | 1,333 | 1,347 | 5,104 | 4,895 | 5,566 | 6,003 |
| Metal manufactures, n.e.s. | 13,453 | 11,365 | 11,170 | 11,218 | 16,204 | 15,510 | 16,681 | 17,985 |
| Metal ores; scrap | 4,234 | 4,420 | 4,626 | 5,646 | 3,817 | 3,237 | 3,101 | 3,142 |
| Metalworking machinery | 6,191 | 4,703 | 4,140 | 4,108 | 7,726 | 6,587 | 5,104 | 5,335 |
| Optical goods | 3,246 | 3,036 | 2,132 | 2,249 | 4,019 | 3,455 | 2,836 | 2,992 |
| Paper and paperboard | 10,640 | 10,042 | 9,551 | 9,814 | 15,185 | 14,815 | 14,435 | 14,849 |
| Photographic equipment | 4,236 | 3,281 | 3,529 | 3,330 | 6,896 | 5,596 | 5,325 | 5,046 |
| Plastic articles, n.e.s. | 7,607 | 7,065 | 6,820 | 6,778 | 8,034 | 8,257 | 9,138 | 10,216 |
| Platinum | 888 | 962 | 723 | 481 | 5,566 | 5,240 | 2,830 | 2,624 |
| Power generating machinery | 32,743 | 33,577 | 32,430 | 31,495 | 33,773 | 36,118 | 33,922 | 32,485 |
| Printed materials | 4,776 | 4,746 | 4,429 | 4,607 | 3,680 | 3,721 | 3,960 | 4,148 |
| Pulp and waste paper | 4,576 | 3,690 | 3,842 | 4,096 | 3,381 | 2,630 | 2,363 | 2,597 |
| Records/magnetic media | 5,395 | 4,611 | 4,414 | 4,473 | 5,172 | 4,883 | 5,279 | 5,852 |
| Rubber articles, n.e.s. | 1,673 | 1,569 | 1,423 | 1,412 | 1,962 | 1,829 | 2,139 | 2,358 |
| Rubber tires and tubes | 2,379 | 2,287 | 2,232 | 2,200 | 4,785 | 4,209 | 4,765 | 5,258 |
| Scientific instruments | 30,984 | 29,123 | 27,087 | 27,998 | 22,007 | 21,356 | 20,884 | 23,661 |
| Ships, boats | 1,070 | 1,801 | 1,200 | 1,172 | 1,178 | 1,209 | 1,325 | 1,592 |
| Silver and bullion | 227 | 234 | 262 | 177 | 775 | 530 | 687 | 810 |
| Spacecraft | 158 | 201 | 509 | 142 | 217 | 71 | 310 | 188 |
| Specialized industrial machinery | 30,959 | 25,747 | 23,532 | 23,371 | 22,711 | 19,554 | 18,401 | 20,841 |
| Television, VCR, etc. | 27,921 | 24,230 | 19,374 | 16,851 | 70,468 | 62,836 | 66,212 | 71,137 |
| Textile yarn, fabric | 10,534 | 10,074 | 10,263 | 10,457 | 15,171 | 14,616 | 16,097 | 17,257 |
| Toys/games/sporting goods | 3,609 | 3,217 | 2,985 | 3,155 | 20,011 | 20,901 | 22,067 | 21,566 |
| Travel goods | 351 | 308 | 277 | 291 | 4,430 | 4,300 | 4,402 | 4,842 |
| Vehicles | 57,421 | 54,347 | 57,698 | 60,521 | 161,544 | 157,400 | 168,073 | 172,578 |
| Watches/clocks/parts | 348 | 277 | 236 | 242 | 3,481 | 3,048 | 3,203 | 3,600 |
| Wood manufactures | 1,842 | 1,568 | 1,564 | 1,578 | 7,228 | 6,998 | 7,853 | 9,289 |
| Mineral fuel ³ | 13,179 | 12,494 | 11,541 | 13,691 | 135,367 | 121,923 | 115,748 | 155,561 |
| Coal | 2,162 | 1,915 | 1,673 | 1,621 | 805 | 1,022 | 966 | 1,176 |
| Crude oil | 463 | 187 | 92 | 155 | 89,876 | 74,293 | 79,252 | 101,722 |
| Petroleum preparations | 5,746 | 5,034 | 6,009 | 7,057 | 25,673 | 24,620 | 20,748 | 26,735 |
| Natural gas | 411 | 536 | 995 | 1,000 | 12,594 | 15,417 | 10,974 | 20,621 |
| Reexports | 68,203 | 64,780 | 63,792 | 72,319 | (X) | (X) | (X) | (X) |

X Not applicable. ¹ F.a.s. basis. Exports by commodity are only for domestic exports. ² Customs value basis. ³ Includes other commodities not shown separately.

Source: U.S. Census Bureau, *U.S. International Trade in Goods and Services*, Series FT-900(03), and previous final reports. See also <<http://www.census.gov/foreign-trade/Press-Release/2002pr/FinalRevisions2002/02final.pdf>> (released 13 June 2003) and <<http://www.census.gov/foreign-trade/Press-Release/2003pr/12/ff9000>> (released 13 February 2004).

No. 1300. United States Total and Aerospace Foreign Trade: 1980 to 2003

[In millions of dollars (-19,696 represents -\$19,696,000,000), except percent. Data are reported as exports of domestic merchandise, including Department of Defense shipments and undocumented exports to Canada, f.a.s. (free alongside ship) basis, and imports for consumption, customs value basis. Minus sign (-) indicates deficit]

| Year | Merchandise trade | | | Aerospace trade | | | | | | |
|------|-------------------|-----------|---------|-----------------|---------|--------|-------------------------|---------|------------|----------|
| | Trade balance | Imports | Exports | Trade balance | Imports | Total | Percent of U.S. exports | Exports | | |
| | | | | | | | | Total | Transports | Military |
| 1980 | -19,696 | 245,262 | 225,566 | 11,952 | 3,554 | 15,506 | 6.9 | 13,248 | 6,727 | 2,258 |
| 1981 | -22,267 | 260,982 | 238,715 | 13,134 | 4,500 | 17,634 | 7.4 | 13,312 | 7,180 | 4,322 |
| 1982 | -27,510 | 243,952 | 216,442 | 11,035 | 4,568 | 15,603 | 7.2 | 9,608 | 3,834 | 5,995 |
| 1983 | -52,409 | 258,048 | 205,639 | 12,619 | 3,446 | 16,065 | 7.7 | 10,595 | 4,683 | 5,470 |
| 1984 | -106,703 | 330,678 | 223,976 | 10,082 | 4,926 | 15,008 | 6.7 | 9,659 | 3,195 | 5,350 |
| 1985 | -117,712 | 336,526 | 218,815 | 12,593 | 6,132 | 18,725 | 8.6 | 12,942 | 5,518 | 5,783 |
| 1986 | -138,279 | 365,438 | 227,159 | 11,826 | 7,902 | 19,728 | 8.7 | 14,851 | 6,276 | 4,875 |
| 1987 | -152,119 | 406,241 | 254,122 | 14,575 | 7,905 | 22,480 | 8.8 | 15,768 | 6,377 | 6,714 |
| 1988 | -118,526 | 440,952 | 322,426 | 17,860 | 9,087 | 26,947 | 8.4 | 20,298 | 8,766 | 6,651 |
| 1989 | -109,399 | 473,211 | 363,812 | 22,083 | 10,028 | 32,111 | 8.8 | 25,619 | 12,313 | 6,492 |
| 1990 | -101,718 | 495,311 | 393,592 | 27,282 | 11,801 | 39,083 | 9.9 | 31,517 | 16,691 | 7,566 |
| 1991 | -66,723 | 488,453 | 421,730 | 30,785 | 13,003 | 43,788 | 10.4 | 35,548 | 20,881 | 8,239 |
| 1992 | -84,501 | 532,665 | 448,164 | 31,356 | 13,662 | 45,018 | 10.0 | 36,906 | 22,379 | 8,111 |
| 1993 | -115,568 | 580,659 | 465,091 | 27,335 | 12,183 | 39,418 | 8.5 | 31,823 | 18,146 | 7,596 |
| 1994 | -150,630 | 663,256 | 512,626 | 25,010 | 12,363 | 37,373 | 7.3 | 30,500 | 15,931 | 7,322 |
| 1995 | -158,801 | 743,543 | 584,742 | 21,561 | 11,509 | 33,071 | 5.7 | 25,079 | 10,606 | 7,991 |
| 1996 | -170,214 | 795,289 | 625,075 | 26,602 | 13,668 | 40,270 | 6.4 | 29,477 | 13,624 | 10,792 |
| 1997 | -180,522 | 869,704 | 689,182 | 32,239 | 18,134 | 50,374 | 7.3 | 40,075 | 21,028 | 10,299 |
| 1998 | -229,758 | 911,896 | 682,138 | 40,960 | 23,110 | 64,071 | 9.4 | 51,999 | 29,168 | 12,072 |
| 1999 | -328,821 | 1,024,618 | 695,797 | 37,381 | 25,063 | 62,444 | 9.0 | 50,624 | 25,694 | 11,820 |
| 2000 | -436,104 | 1,218,022 | 781,918 | 26,734 | 27,944 | 54,679 | 7.0 | 45,566 | 19,615 | 9,113 |
| 2001 | -411,899 | 1,140,999 | 729,100 | 26,035 | 32,473 | 58,508 | 8.0 | 49,371 | 22,151 | 9,137 |
| 2002 | -468,263 | 1,161,366 | 693,103 | 29,534 | 27,242 | 56,775 | 8.2 | 47,348 | 21,661 | 9,427 |
| 2003 | -535,455 | 1,259,485 | 724,030 | 27,111 | 25,933 | 52,504 | 7.3 | 44,060 | 19,434 | 8,445 |

Source: Aerospace Industries Association of America, Washington, DC, *Aerospace Facts and Figures*, annual.

No. 1301. U.S. Exporting Companies Profile by Company Type and Employment-Size Class: 1992 and 2001

[348,960 represents \$348,960,000,000. Data are based on economic census and survey data on file at the Census Bureau, administrative records from other government agencies, and documents filed for export clearances]

| Company type and employment-size-class | Number of exporters | | Known export value (mil. dol.) | | Percent of— | | | |
|--|---------------------|----------------|--------------------------------|----------------|---------------------|--------------|--------------------|--------------|
| | 1992 | 2001 | 1992 | 2001 | Number of exporters | | Known export value | |
| | | | | | 1992 | 2001 | 1992 | 2001 |
| All companies, total | 112,854 | 238,284 | 348,960 | 623,394 | 100.0 | 100.0 | 100.0 | 100.0 |
| No employees | 15,534 | 70,818 | 9,178 | 48,586 | 13.8 | 29.7 | 2.6 | 7.8 |
| 1 to 19 employees | 51,186 | 94,171 | 29,397 | 43,629 | 45.4 | 39.5 | 8.4 | 7.0 |
| 20 to 49 employees | 18,501 | 30,822 | 17,005 | 19,863 | 16.4 | 12.9 | 4.9 | 3.2 |
| 50 to 99 employees | 10,505 | 16,757 | 13,840 | 17,533 | 9.3 | 7.0 | 4.0 | 2.8 |
| 100 to 249 employees | 8,679 | 13,067 | 18,371 | 29,011 | 7.7 | 5.5 | 5.3 | 4.7 |
| 250 to 499 employees | 3,621 | 5,101 | 15,055 | 23,600 | 3.2 | 2.1 | 4.3 | 3.8 |
| 500 or more employees | 4,828 | 7,548 | 246,114 | 441,171 | 4.3 | 3.2 | 70.5 | 70.8 |
| Manufacturers | (NA) | 69,134 | (NA) | 444,122 | (NA) | 29.0 | (NA) | 71.2 |
| No employees | (NA) | 12,772 | (NA) | 17,130 | (NA) | 5.4 | (NA) | 2.7 |
| 1 to 19 employees | (NA) | 20,075 | (NA) | 5,233 | (NA) | 8.4 | (NA) | 0.8 |
| 20 to 49 employees | (NA) | 13,868 | (NA) | 6,474 | (NA) | 5.8 | (NA) | 1.0 |
| 50 to 99 employees | (NA) | 9,009 | (NA) | 7,298 | (NA) | 3.8 | (NA) | 1.2 |
| 100 to 249 employees | (NA) | 7,344 | (NA) | 16,154 | (NA) | 3.1 | (NA) | 2.6 |
| 250 to 499 employees | (NA) | 2,720 | (NA) | 13,998 | (NA) | 1.1 | (NA) | 2.2 |
| 500 or more employees | (NA) | 3,346 | (NA) | 377,835 | (NA) | 1.4 | (NA) | 60.6 |
| Wholesalers | (NA) | 72,570 | (NA) | 93,488 | (NA) | 30.5 | (NA) | 15.0 |
| No employees | (NA) | 17,013 | (NA) | 9,515 | (NA) | 7.1 | (NA) | 1.5 |
| 1 to 19 employees | (NA) | 39,402 | (NA) | 23,826 | (NA) | 16.5 | (NA) | 3.8 |
| 20 to 49 employees | (NA) | 8,843 | (NA) | 8,085 | (NA) | 3.7 | (NA) | 1.3 |
| 50 to 99 employees | (NA) | 3,515 | (NA) | 6,609 | (NA) | 1.5 | (NA) | 1.1 |
| 100 to 249 employees | (NA) | 2,305 | (NA) | 8,534 | (NA) | 1.0 | (NA) | 1.4 |
| 250 to 499 employees | (NA) | 766 | (NA) | 4,960 | (NA) | 0.3 | (NA) | 0.8 |
| 500 or more employees | (NA) | 726 | (NA) | 31,958 | (NA) | 0.3 | (NA) | 5.1 |
| Other companies | (NA) | 85,866 | (NA) | 76,945 | (NA) | 36.0 | (NA) | 12.3 |
| No employees | (NA) | 33,771 | (NA) | 18,264 | (NA) | 14.2 | (NA) | 2.9 |
| 1 to 19 employees | (NA) | 33,383 | (NA) | 13,494 | (NA) | 14.0 | (NA) | 2.2 |
| 20 to 49 employees | (NA) | 7,114 | (NA) | 4,472 | (NA) | 3.0 | (NA) | 0.7 |
| 50 to 99 employees | (NA) | 3,646 | (NA) | 3,196 | (NA) | 1.5 | (NA) | 0.5 |
| 100 to 249 employees | (NA) | 3,135 | (NA) | 4,019 | (NA) | 1.3 | (NA) | 0.6 |
| 250 to 499 employees | (NA) | 1,501 | (NA) | 4,134 | (NA) | 0.6 | (NA) | 0.7 |
| 500 or more employees | (NA) | 3,316 | (NA) | 29,366 | (NA) | 1.4 | (NA) | 4.7 |
| Unclassified companies | (NA) | 10,714 | (NA) | 8,839 | (NA) | 4.5 | (NA) | 1.4 |

NA Not Not available. ¹ Known value is defined as the value of exports by known exporters, i.e., those export transactions that could be matched to specific companies. Export values are on f.a.s. or "free alongside ship basis." Total export value was \$251 billion in 1997 and \$448 billion in 1992 and \$729 billion in 2001.

Source: U.S. Census Bureau, *A Profile of U.S. Exporting Companies, 1992 and 2000-2001*. See also <<http://www.census.gov/foreign-trade/aip/edbrl-0001.pdf>> (released 20 February 2003).

No. 1302. Domestic Exports and Imports for Consumption of Merchandise by Selected NAICS Product Category: 2000 to 2003

[In millions of dollars (712,285 represents \$712,285,000,000). Includes nonmonetary gold. For methodology, see Foreign Trade Statistics in Appendix III. NAICS=North American Industry Classification System; see Text, Section 15]

| Product category | 2000 | 2001 | 2002 | 2003 |
|---|------------------|------------------|------------------|------------------|
| Domestic exports, total | 712,285 | 666,021 | 629,599 | 651,687 |
| Agricultural, forestry and fishery products | 29,153 | 29,666 | 30,068 | 34,699 |
| Agricultural products, total | 23,596 | 24,068 | 24,827 | 29,194 |
| Livestock and livestock products | 1,255 | 1,309 | 1,020 | 1,177 |
| Forestry products, not elsewhere specified | 1,644 | 1,436 | 1,419 | 1,462 |
| Fish, fresh or chilled; and other marine products | 2,658 | 2,854 | 2,802 | 2,866 |
| Mining, total | 6,187 | 5,403 | 5,585 | 6,117 |
| Oil and gas | 1,706 | 1,261 | 1,725 | 2,143 |
| Minerals and ores | 4,481 | 4,141 | 3,860 | 3,973 |
| Manufacturing, total | 644,440 | 597,101 | 562,834 | 577,789 |
| Food and kindred products | 24,966 | 26,486 | 25,175 | 26,795 |
| Beverages and tobacco products | 5,568 | 4,334 | 3,559 | 3,648 |
| Textiles and fabrics | 7,010 | 7,098 | 7,397 | 7,557 |
| Textile mill products | 2,236 | 1,991 | 1,875 | 1,881 |
| Apparel and accessories | 8,104 | 6,469 | 5,462 | 4,923 |
| Leather and allied products | 2,322 | 2,285 | 2,049 | 2,035 |
| Wood products | 4,854 | 3,944 | 3,777 | 3,818 |
| Paper products | 15,539 | 14,045 | 13,640 | 13,965 |
| Printed, publishing & similar products | 4,869 | 4,867 | 4,509 | 4,706 |
| Petroleum and coal products | 8,862 | 8,214 | 7,897 | 9,349 |
| Chemicals | 77,649 | 76,837 | 78,049 | 88,384 |
| Plastics and rubber products | 16,970 | 15,745 | 15,383 | 15,661 |
| Nonmetallic mineral products | 7,830 | 7,378 | 6,025 | 6,069 |
| Primary metal products | 20,126 | 18,150 | 15,371 | 17,877 |
| Fabricated metal products | 21,737 | 19,547 | 18,893 | 18,848 |
| Machinery, except electrical | 85,038 | 76,572 | 70,178 | 69,285 |
| Computers and electronic products | 161,449 | 134,263 | 116,243 | 115,883 |
| Electrical equipment, appliances and components | 25,401 | 22,764 | 20,587 | 20,632 |
| Transportation equipment | 121,701 | 122,877 | 123,970 | 122,246 |
| Furniture and fixtures | 2,882 | 2,419 | 2,158 | 2,349 |
| Miscellaneous manufactured commodities | 19,327 | 20,815 | 20,640 | 21,591 |
| Special classification provisions | 32,505 | 33,852 | 31,112 | 33,109 |
| Waste & scrap | 4,948 | 4,738 | 5,081 | 6,456 |
| Used or second-hand merchandise | 1,950 | 2,169 | 1,562 | 1,808 |
| Goods returned or reimported | 333 | 310 | 241 | 205 |
| Special classification provision, not elsewhere specified | 25,274 | 26,635 | 24,228 | 24,640 |
| Imports for consumption, total | 1,205,339 | 1,132,635 | 1,154,811 | 1,250,097 |
| Agricultural, forestry and fishery products | 24,378 | 23,598 | 24,327 | 26,197 |
| Agricultural products, total | 11,771 | 11,290 | 11,773 | 13,035 |
| Livestock and livestock products | 3,085 | 3,445 | 3,455 | 2,782 |
| Forestry products, not elsewhere specified | 1,409 | 1,158 | 1,288 | 1,612 |
| Fish, fresh or chilled; and other marine products | 8,113 | 7,706 | 7,811 | 8,768 |
| Mining, total | 79,841 | 76,243 | 76,288 | 105,662 |
| Oil and gas | 76,166 | 72,690 | 72,830 | 101,800 |
| Minerals and ores | 3,675 | 3,553 | 3,458 | 3,862 |
| Manufacturing, total | 1,040,329 | 972,669 | 995,103 | 1,060,349 |
| Food and kindred products | 18,944 | 19,646 | 21,110 | 23,769 |
| Beverages and tobacco products | 8,350 | 8,723 | 9,772 | 10,925 |
| Textiles and fabrics | 7,042 | 6,336 | 6,778 | 6,791 |
| Textile mill products | 7,347 | 7,580 | 8,643 | 9,857 |
| Apparel and accessories | 62,928 | 62,429 | 62,313 | 66,499 |
| Leather and allied products | 21,463 | 21,865 | 22,104 | 22,627 |
| Wood products | 15,388 | 14,968 | 15,720 | 16,581 |
| Paper products | 19,080 | 18,170 | 17,528 | 18,414 |
| Printed, publishing & similar products | 4,197 | 4,143 | 4,432 | 4,699 |
| Petroleum and coal products | 40,156 | 35,222 | 31,976 | 39,161 |
| Chemicals | 76,606 | 80,681 | 87,311 | 102,078 |
| Plastics and rubber products | 17,362 | 16,887 | 18,554 | 20,504 |
| Nonmetallic mineral products | 14,740 | 13,552 | 13,547 | 14,428 |
| Primary metal products | 43,833 | 36,350 | 34,356 | 34,065 |
| Fabricated metal products | 27,974 | 26,386 | 28,607 | 30,068 |
| Machinery, except electrical | 79,366 | 72,124 | 68,645 | 77,344 |
| Computers and electronic products | 250,694 | 204,950 | 205,564 | 212,201 |
| Electrical equipment, appliances and components | 39,567 | 38,949 | 39,707 | 41,914 |
| Transportation equipment | 213,110 | 212,013 | 219,186 | 223,304 |
| Furniture and fixtures | 15,607 | 15,266 | 17,492 | 19,636 |
| Miscellaneous manufactured commodities | 56,577 | 56,427 | 61,759 | 65,484 |
| Special classification provisions | 60,791 | 60,125 | 59,093 | 57,889 |
| Waste & scrap | 1,875 | 1,590 | 1,613 | 1,810 |
| Used or second-hand merchandise | 6,345 | 5,902 | 5,668 | 4,752 |
| Goods returned or reimported | 33,851 | 34,682 | 34,981 | 33,605 |
| Special classification provision, not elsewhere specified | 18,720 | 17,951 | 16,831 | 17,723 |

Source: U.S. Census Bureau, *U.S. International Trade in Goods and Services*, series FT-900, December issues. For most recent, see <<http://www.census.gov/foreign-trade/Press-Release/2003pr12/#ft900>> (released 13 February 2004).

Puerto Rico and the Island Areas

This section presents summary economic and social statistics for Puerto Rico, the U.S. Virgin Islands, Guam, American Samoa, and the Northern Mariana Islands. Primary sources are the decennial censuses of population and housing, county business patterns, and the censuses of agriculture, business, manufactures, and construction (taken every 5 years) conducted by the U.S. Census Bureau; the annual *Vital Statistics of the United States*, issued by the National Center for Health Statistics; and the annual *Income and Product* of the Puerto Rico Planning Board, San Juan.

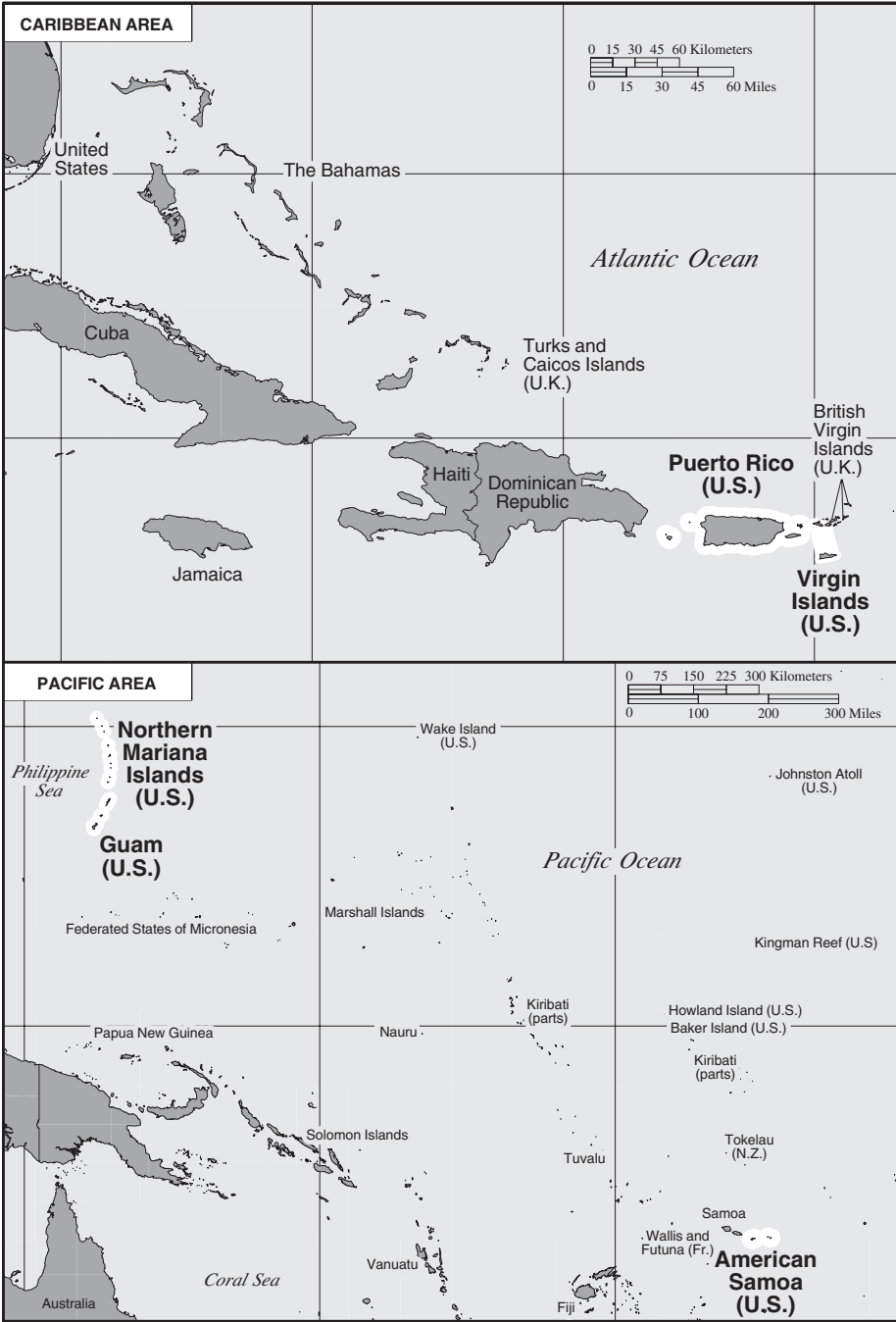
Jurisdiction—The United States gained jurisdiction over these areas as follows: the islands of *Puerto Rico* and *Guam*, surrendered by Spain to the United States in December 1898, were ceded to the United States by the Treaty of Paris, ratified in 1899. Puerto Rico became a commonwealth on July 25, 1952, thereby achieving a high degree of local autonomy under its own constitution. The *U.S. Virgin Islands*, comprising 50 islands and cays, was purchased by the United States from Denmark in 1917. *American Samoa*, a group of seven islands, was acquired by the United States in accordance with a convention among the United States, Great Britain, and Germany, ratified in 1900 (Swains Island was annexed in 1925). By an agreement approved by the Security Council and the United States, the Northern Mariana Islands, previously under Japanese mandate, was administered by the United States between 1947 and 1986 under the United Nations trusteeship system. The Northern Mariana Islands became a commonwealth in 1986.

Censuses—Because characteristics of the Puerto Rico and the Island Areas differ, the presentation of census data for them

is not uniform. The 1960 Census of Population covered all of the places listed above except the Northern Mariana Islands (their census was conducted in April 1958 by the Office of the High Commissioner), while the 1960 Census of Housing also excluded American Samoa. The 1970, 1980, 1990, and 2000 Censuses of Population and Housing covered all five areas. The 1959, 1969, and 1978 Censuses of Agriculture covered Puerto Rico, American Samoa, Guam, and the Virgin Islands; the 1964, 1974, and 1982 censuses covered the same areas except American Samoa; and the 1969, 1978, 1987, 1992, and 1997 censuses included the Northern Mariana Islands. Beginning in 1967, Congress authorized the economic censuses, to be taken at 5-year intervals, for years ending in “2” and “7.” Prior economic censuses were conducted in Puerto Rico for 1949, 1954, 1958, and 1963 and in Guam and the U.S. Virgin Islands for 1958 and 1963. In 1967, the census of construction industries was added for the first time in Puerto Rico; in 1972, the U.S. Virgin Islands and Guam were covered. For 1982, 1987, 1992, and 1997 the economic censuses covered the Northern Mariana Islands.

Information in other sections—In addition to the statistics presented in this section, other data are included as integral parts of many tables showing distribution by states in various sections of the *Abstract*. See “Puerto Rico and the Island Areas” in the Index. For definition and explanation of terms used, see Section 1, Population; Section 4, Education; Section 17, Agriculture; Section 20, Construction and Housing; Section 21, Manufactures; and Section 22, Domestic Trade.

Figure 29.1
Selected Island Areas of the United States



No. 1303. Estimated Resident Population With Projections: 1970 to 2010

[In thousands (2,722 represents 2,722,000). Population as of July 1. Population data generally are de-facto figures for the present territory. Data for 1990 to 2000 are adjusted to the 2000 Census of Population for Puerto Rico only. See text, Section 30, for general comments regarding the data. For details of methodology, coverage, and reliability, see source]

| Area | Year | | | | | | | | | 2010, proj. |
|--------------------------|-------|-------|-------|-------|-------|-------|-------|-------|-------|-------------|
| | 1970 | 1980 | 1990 | 1995 | 1999 | 2000 | 2001 | 2002 | 2003 | |
| Puerto Rico | 2,722 | 3,210 | 3,537 | 3,683 | 3,800 | 3,816 | 3,838 | 3,859 | 3,879 | 4,001 |
| American Samoa | 27 | 32 | 47 | 57 | 64 | 57 | 58 | 58 | 58 | 57 |
| Guam | 86 | 107 | 134 | 144 | 152 | 155 | 158 | 161 | 164 | 181 |
| Virgin Islands | 63 | 98 | 104 | 114 | 120 | 109 | 109 | 109 | 109 | 108 |
| Northern Mariana Islands | 12 | 17 | 44 | 58 | 69 | 70 | 72 | 74 | 76 | 91 |

Source: U.S. Bureau of the Census, International Data Base. See Internet site: <<http://census.gov/ipc/www/idbnew.html>>

No. 1304. Vital Statistics—Specified Areas: 1980 to 2002

[Births, deaths, and infant deaths by place of residence. Rates for 1980, 1990 and 2000 based on population enumerated as of April 1; for other years, on population estimated as of July 1]

| Area and year | Births | | Deaths | | Infant deaths | |
|---------------------------|--------|-------------------|--------|-------------------|---------------|-------------------|
| | Number | Rate ¹ | Number | Rate ¹ | Number | Rate ² |
| Puerto Rico: | | | | | | |
| 1980 | 72,986 | 22.8 | 20,413 | 6.4 | 1,351 | 18.5 |
| 1990 | 66,417 | 18.8 | 25,957 | 7.3 | 888 | 13.4 |
| 1995 | 63,425 | 17.0 | 30,032 | 8.1 | 804 | 12.7 |
| 2000 | 59,333 | 15.2 | 28,369 | 7.2 | 574 | 9.7 |
| 2001 | 55,866 | 14.2 | 29,082 | 7.6 | 517 | 9.3 |
| 2002 ³ | 52,747 | 13.7 | 27,927 | 7.2 | 505 | (NA) |
| Guam: | | | | | | |
| 1980 | 2,945 | 27.8 | 393 | 3.7 | 43 | 14.6 |
| 1990 | 3,839 | 28.6 | 520 | 3.9 | 31 | 8.1 |
| 1995 | 4,180 | 29.0 | 592 | 4.1 | 38 | 9.4 |
| 2000 | 3,766 | 24.4 | 648 | 4.2 | 22 | 5.8 |
| 2001 | 3,564 | 22.6 | 663 | 4.2 | 35 | 9.8 |
| 2002 ³ | 3,212 | 19.9 | 639 | 4.0 | 20 | (NA) |
| Virgin Islands: | | | | | | |
| 1980 | 2,504 | 25.9 | 504 | 5.2 | 61 | 24.4 |
| 1990 | 2,267 | 21.8 | 480 | 4.6 | 33 | 14.6 |
| 1995 | 2,063 | 18.1 | 664 | 5.8 | 34 | 16.6 |
| 2000 | 1,564 | 12.9 | 641 | 5.3 | 21 | 13.4 |
| 2001 | 1,669 | 13.7 | 605 | 5.6 | 13 | (NA) |
| 2002 ³ | 1,634 | 15.0 | 623 | 5.7 | 5 | (NA) |
| American Samoa: | | | | | | |
| 1997 | 1,634 | 27.1 | 257 | 4.3 | 17 | (B) |
| 2002 ³ | 1,627 | 28.2 | 294 | 5.1 | 25 | (NA) |
| Northern Marianas: | | | | | | |
| 1998 | 1,462 | 21.9 | 162 | 2.4 | 13 | (B) |
| 2002 ³ | 1,290 | 17.4 | 163 | 220.3 | 9 | (NA) |

B Base figure too small to meet statistical standards of reliability. NA Not available. ¹ Per 1,000 population. ² Rates are infant deaths (under 1 year) per 1,000 live births. ³ Mortality data for 2002 is preliminary.

Source: U.S. National Center for Health Statistics, *Vital Statistics of the United States*, annual; and *National Vital Statistics Reports (NSVR)* and *unpublished data*.

No. 1305. Population Characteristics by Area: 2000

[As of April 1. Based on the Census of Population; see Appendix III. See Table 346 for land area. For definition of median, see Guide to Tabular Presentation]

| Item | United States | | Virgin Islands | Guam | American Samoa | Northern Mariana Islands |
|---|--------------------|------------------|----------------|----------------|----------------|--------------------------|
| | United States | Puerto Rico | | | | |
| Total resident population | 281,421,906 | 3,808,610 | 108,612 | 154,805 | 57,291 | 69,221 |
| Percent increase, 1990-2000 | 13.2 | 8.1 | 6.7 | 16.3 | 22.5 | 59.7 |
| Male | 138,053,563 | 1,833,577 | 51,864 | 79,181 | 29,264 | 31,984 |
| Female | 143,368,343 | 1,975,033 | 56,748 | 75,624 | 28,027 | 37,237 |
| Males per 100 females | 96.3 | 92.8 | 91.4 | 104.7 | 104.4 | 85.9 |
| Median age (years) | 35.3 | 32.1 | 33.4 | 27.4 | 21.3 | 28.7 |
| Marital status, persons 15 years and over | 221,148,671 | 2,903,329 | 80,207 | 107,649 | 35,079 | 53,632 |
| Never married | 59,913,370 | 813,784 | 32,764 | 37,711 | 12,741 | 22,462 |
| Now married, excludes separated | 120,231,273 | 1,509,403 | 31,223 | 57,505 | 19,519 | 28,224 |
| Separated | 4,769,220 | 104,897 | 2,639 | 1,453 | 437 | 916 |
| Widowed | 14,674,500 | 197,123 | 4,078 | 4,253 | 1,570 | 1,121 |
| Divorced | 21,560,308 | 278,122 | 9,503 | 6,727 | 812 | 909 |
| Households and families: | | | | | | |
| Households | 105,480,101 | 1,261,325 | 40,648 | 38,769 | 9,349 | 14,055 |
| Family households (families) | 71,787,347 | 1,004,080 | 26,636 | 32,367 | 8,706 | 9,407 |
| With own children under 18 years | 34,588,368 | 486,409 | 14,107 | 19,678 | 6,297 | 6,569 |
| Married-couple family | 54,493,232 | 682,804 | 13,498 | 22,693 | 6,596 | 6,445 |
| With own children under 18 years | 24,835,505 | 337,190 | 5,905 | 13,964 | 5,261 | 4,526 |
| Female household, no husband present | 12,900,103 | 268,476 | 10,132 | 6,284 | 1,398 | 1,063 |
| With own children under 18 years | 7,561,874 | 131,584 | 6,450 | 3,753 | 640 | 1,166 |
| Nonfamily households | 33,692,754 | 257,245 | 14,012 | 6,402 | 643 | 4,648 |
| Average household size | 2.59 | 2.98 | 2.64 | 3.89 | 6.05 | 3.66 |
| Average family size | 3.14 | 3.41 | 3.34 | 4.27 | 6.24 | 4.16 |

¹ Includes other family types, not shown separately.

Source: U.S. Census Bureau, United States and Puerto Rico: DP-1, "Profile of General Demographic Characteristics: 2000 (area)" and DP-2, "Profile of Selected Social Characteristics Characteristics: 2000 (area)"; Virgin Islands, Guam, and Northern Mariana Islands: "Population and Housing Profile: 2000 (area)". See Internet sites: <<http://www.census.gov/population/www/cen2000/landareas.html>> and <<http://www.census.gov/census2000/states/pr.html>>

No. 1306. Puerto Rico, Guam, Virgin Islands, American Samoa, and Northern Mariana Islands—Population: 1990 and 2000

[As of April 1. Minus sign (-) indicates decrease]

| Area | Population | | Per- cent change, 1990 to 2000 | Area | Population | | Per- cent change, 1990 to 2000 |
|----------------------|------------|---------|---|---------------------------------|------------|--------|---|
| | 1990 | 2000 | | | 1990 | 2000 | |
| PUERTO RICO | | | | | | | |
| Municipio: | | | | | | | |
| San Juan | 437,745 | 434,374 | -0.8 | Trujillo Alto zona urbana | 44,336 | 50,841 | 14.7 |
| Bayamon | 220,262 | 224,044 | 1.7 | Arecibo zona urbana | 49,545 | 49,318 | -0.5 |
| Ponce | 187,749 | 186,475 | -0.7 | Fajardo zona urbana | 31,659 | 33,286 | 5.1 |
| Carolina | 177,806 | 186,076 | 4.7 | Levittown comunidad zona urbana | 30,807 | 30,140 | -2.2 |
| Caguas | 133,447 | 140,502 | 5.3 | Catano zona urbana | 34,587 | 30,071 | -13.1 |
| Arecibo | 93,385 | 100,131 | 7.2 | GUAM | | | |
| Guaynabo | 92,886 | 100,053 | 7.7 | Dededo District | 31,728 | 42,980 | 35.5 |
| Mayaguez | 100,371 | 98,434 | -1.9 | Yigo District | 14,213 | 19,474 | 37.0 |
| Toa Baja | 89,454 | 94,085 | 5.2 | Mangilao District | 10,483 | 13,313 | 27.0 |
| Trujillo Alto | 61,120 | 75,728 | 23.9 | U.S. VIRGIN ISLANDS | | | |
| Aguadilla | 59,335 | 64,685 | 9.0 | St Croix Island | 50,139 | 53,234 | 6.2 |
| Toa Alta | 44,101 | 63,929 | 45.0 | St Thomas Island | 48,166 | 51,181 | 6.3 |
| Vega Baja | 55,997 | 61,929 | 10.6 | Charlotte Amalie subdistrict | 20,589 | 18,914 | -8.1 |
| Humacao | 55,203 | 59,035 | 6.9 | St John Island | 3,504 | 4,197 | 19.8 |
| Rio Grande | 45,648 | 52,362 | 14.7 | AMERICAN SAMOA | | | |
| Place: | | | | Eastern District | 21,175 | 23,441 | 10.7 |
| San Juan zona urbana | 426,832 | 421,958 | -1.1 | Ma'oputasi County | 10,640 | 11,695 | 9.9 |
| Bayamon zona urbana | 202,103 | 203,499 | 0.7 | Western District | 23,868 | 32,435 | 35.9 |
| Carolina zona urbana | 162,044 | 168,164 | 3.5 | Tualauta County | 14,724 | 22,025 | 49.6 |
| Ponce zona urbana | 159,151 | 155,038 | -2.6 | NORTHERN MARIANA ISLANDS | | | |
| Caguas zona urbana | 92,429 | 88,680 | -4.1 | Saipan Municipality | 38,896 | 62,392 | 60.4 |
| Guaynabo zona urbana | 73,385 | 78,806 | 7.4 | | | | |
| Mayaguez zona urbana | 83,010 | 78,647 | -5.3 | | | | |

No. 1307. Selected Social and Economic Characteristics by Area: 2000

[As of April 1. Based on the Census of Population and Housing; see Appendix III]

| Characteristic | United States | Puerto Rico | Virgin Islands | Guam | American Samoa | Northern Mariana Islands |
|----------------------------------|---------------|-------------|----------------|---------|----------------|--------------------------|
| EDUCATIONAL ATTAINMENT | | | | | | |
| Persons 25 years and over | 182,211,639 | 2,288,326 | 65,603 | 83,281 | 25,380 | 42,123 |
| Less than 9th grade | 13,755,477 | 581,225 | 12,133 | 7,843 | 3,120 | 5,794 |
| 9th to 12th grade, no diploma | 21,960,148 | 335,179 | 13,743 | 11,862 | 5,476 | 7,181 |
| High school graduate | 52,168,981 | 509,856 | 17,044 | 26,544 | 9,983 | 14,986 |
| Some college or associate degree | 49,864,428 | 443,813 | 11,694 | 20,398 | 4,928 | 7,634 |
| Bachelor's degree or higher | 44,462,605 | 418,253 | 10,989 | 16,634 | 1,873 | 6,528 |
| EMPLOYMENT STATUS | | | | | | |
| Persons, 16 years old and over | 217,168,077 | 2,842,876 | 78,265 | 105,014 | 33,945 | 52,898 |
| In labor force | 138,820,935 | 1,156,532 | 51,042 | 68,894 | 17,664 | 44,471 |
| Percent of total | 63.9 | 40.7 | 65.2 | 65.6 | 52.0 | 84.1 |
| Armed forces | 1,152,137 | 4,669 | 109 | 4,442 | 37 | 6 |
| Civilian labor force | 137,668,798 | 1,151,863 | 50,933 | 64,452 | 17,627 | 44,465 |
| Employed | 129,721,512 | 930,865 | 46,565 | 57,053 | 16,718 | 42,753 |
| Unemployed | 7,947,286 | 220,998 | 4,368 | 7,399 | 909 | 1,712 |
| Percent of civilian labor force | 5.8 | 19.2 | 8.6 | 11.5 | 5.2 | 3.9 |
| Not in labor force | 78,347,142 | 1,686,344 | 27,223 | 36,120 | 16,281 | 8,427 |
| FAMILY INCOME IN 1999 | | | | | | |
| Families | 72,261,780 | 1,008,555 | 26,636 | 32,367 | 8,706 | 9,407 |
| Less than \$10,000 | 4,155,386 | 316,675 | 5,584 | 3,955 | 2,107 | 1,553 |
| \$10,000 to \$14,999 | 3,115,586 | 150,199 | 2,142 | 1,734 | 1,449 | 1,162 |
| \$15,000 to \$24,999 | 7,757,397 | 202,824 | 4,203 | 3,923 | 1,995 | 1,860 |
| \$25,000 to \$34,999 | 8,684,429 | 123,810 | 3,529 | 4,082 | 1,146 | 1,284 |
| \$35,000 to \$49,999 | 12,377,108 | 101,047 | 4,011 | 5,400 | 969 | 1,301 |
| \$50,000 to \$74,999 | 16,130,100 | 64,839 | 3,782 | 6,267 | 677 | 1,191 |
| \$75,000 or more | 20,041,774 | 49,161 | 3,385 | 7,006 | 363 | 1,056 |
| Median family income (dollars) | 50,046 | 16,543 | 28,553 | 41,229 | 18,357 | 25,853 |
| RESIDENCE IN 1995 | | | | | | |
| Persons 5 years and over | 262,375,152 | 3,515,228 | 100,059 | 138,020 | 49,471 | 63,429 |
| Same house | 142,027,478 | 2,560,034 | 61,879 | 73,120 | 37,103 | 23,989 |
| Different house in this area | 112,851,828 | 820,514 | 27,688 | 40,945 | 5,763 | 15,576 |
| Outside area | 7,495,846 | 134,680 | 10,492 | 23,955 | 6,605 | 23,864 |
| LANGUAGE SPOKEN AT HOME | | | | | | |
| Persons 5 years and over | 262,375,152 | 3,515,228 | 100,059 | 138,020 | 49,471 | 63,429 |
| Speak only English at home | 215,423,557 | 506,661 | 74,740 | 52,831 | 1,440 | 6,819 |

Source of Tables 1306 and 1307: U.S. Census Bureau, United States and Puerto Rico: DP-1, "Profile of General Demographic Characteristics: 2000 (area)" and DP-2, "Profile of Selected Social Characteristics: 2000 (area)"; Virgin Islands, Guam, and Northern Mariana Islands: "Population and Housing Profile: 2000 (area)". See Internet sites: <<http://www.census.gov/census2000/states/pr.html>> <<http://www.census.gov/population/www/cen2000/islandareas.html>>

No. 1308. Public Elementary and Secondary Schools by Area: 2001

[For school year ending in year shown, unless otherwise indicated. (2,257,837 represents \$2,257,837,000)]

| Item | Puerto Rico | | | | Item | Puerto Rico | | | |
|--|-------------|--------|----------------|----------------|---|-------------|-------|----------------|----------------|
| | Puerto Rico | Guam | Virgin Islands | American Samoa | | Puerto Rico | Guam | Virgin Islands | American Samoa |
| Enrollment, fall | 604,177 | 31,992 | 18,780 | 15,897 | School staff | 51,247 | 3,210 | (NA) | 1,316 |
| Elementary (kindergarten-grade 8) | | | | | Teachers | 42,906 | 1,918 | (NA) | 914 |
| Secondary (grades 9-12 and post graduates) | 438,053 | 23,133 | 13,421 | 11,911 | Student support staff | 3,854 | 53 | (NA) | 73 |
| Staff, fall | 166,124 | 8,859 | 5,359 | 3,986 | Other support services staff | 18,082 | 140 | (NA) | 172 |
| School district staff | 75,254 | 3,765 | (NA) | 1,686 | Current expenditures ¹ (\$1,000) | 2,257,837 | (NA) | 125,252 | 40,642 |
| | 2,071 | 362 | (NA) | 125 | | | | | |

NA Not available ¹ Public elementary and secondary day schools.

Source: U.S. National Center for Education Statistics, *Digest of Education Statistics*, annual; and unpublished data. See Internet site <<http://nces.ed.gov/edstats>>.

No. 1309. Puerto Rico—Summary: 1980 to 2003

[3,184.0 represents 3,184,000]

| Item | Unit | 1980 | 1990 | 1995 | 1999 | 2000 | 2001 | 2002 | 2003 |
|---|-------------------|---------|---------|---------|---------|---------|---------|---------|---------|
| POPULATION | | | | | | | | | |
| Total ¹ | 1,000 | 3,184.0 | 3,512.4 | 3,641.1 | 3,790.6 | 3,808.0 | 3,827.5 | 3,849.3 | 3,869.0 |
| Persons per family | Number | 4.3 | 3.7 | 3.5 | 3.4 | 3.4 | 3.4 | 3.4 | 3.3 |
| EDUCATION ² | | | | | | | | | |
| Enrollment, total | 1,000 | 941.4 | 953.0 | 932.7 | 907.1 | 971.4 | 993.3 | 1,067.1 | 1,172.3 |
| Public (except public colleges or universities) | 1,000 | 716.1 | 651.2 | 621.4 | 613.9 | 612.3 | 610.8 | 603.5 | 596.3 |
| Private schools | 1,000 | 95.2 | 145.8 | 145.9 | 118.7 | 183.7 | 197.5 | 272.9 | 376.2 |
| College and university | 1,000 | 130.1 | 156.0 | 165.4 | 174.5 | 175.4 | 185.0 | 190.7 | 199.8 |
| Expenses | Mil. dol. | 825.0 | 1,686.4 | 2,555.8 | 3,950.6 | 4,254.1 | 4,646.6 | 4,608.7 | 5,090.1 |
| As percent of GNP | Percent | 7.5 | 7.8 | 9.0 | 10.3 | 10.3 | 10.5 | 10.2 | 10.7 |
| Public | Mil. dol. | 612.2 | 1,054.2 | 1,689.4 | 2,970.0 | 3,160.4 | 3,298.9 | 3,459.3 | 3,934.5 |
| Private | Mil. dol. | 212.8 | 644.2 | 866.4 | 980.6 | 1,093.7 | 1,105.1 | 1,149.4 | 1,155.6 |
| LABOR FORCE ³ | | | | | | | | | |
| Total ⁴ | 1,000 | 907 | 1,124 | 1,219 | 1,310 | 1,303 | 1,293 | 1,330 | 1,378 |
| Employed ⁵ | 1,000 | 753 | 963 | 1,051 | 1,147 | 1,159 | 1,158 | 1,170 | 1,211 |
| Agriculture ⁶ | 1,000 | 38 | 36 | 34 | 27 | 24 | 22 | 23 | 25 |
| Manufacturing | 1,000 | 143 | 168 | 172 | 159 | 159 | 159 | 139 | 136 |
| Trade | 1,000 | 138 | 185 | 211 | 229 | 239 | 242 | 240 | 257 |
| Government | 1,000 | 184 | 222 | 232 | 246 | 249 | 251 | 261 | 274 |
| Unemployed | 1,000 | 154 | 161 | 168 | 163 | 143 | 135 | 160 | 167 |
| Unemployment rate | Rate | 17.0 | 14.0 | 14.0 | 12.5 | 11.0 | 10.5 | 12.0 | 12.1 |
| Compensation of employees | Mil. dol. | 7,200 | 13,639 | 17,773 | 22,098 | 23,504 | 24,389 | 24,933 | 25,876 |
| Average compensation | Dollar | 9,563 | 14,854 | 16,911 | 19,266 | 20,280 | 21,061 | 21,310 | 21,368 |
| Salary and wages | Mil. dol. | 7,200 | 13,639 | 17,773 | 22,098 | 23,504 | 24,389 | 24,933 | 25,876 |
| INCOME ⁸ | | | | | | | | | |
| Personal income: | | | | | | | | | |
| Current dollars | Mil. dol. | 11,002 | 21,105 | 27,378 | 36,614 | 38,856 | 41,079 | 42,225 | 43,639 |
| Constant (1954) dollars | Mil. dol. | 3,985 | 5,551 | 6,547 | 8,250 | 8,491 | 8,714 | 8,919 | 9,118 |
| Disposable personal income: | | | | | | | | | |
| Current dollars | Mil. dol. | 10,403 | 19,914 | 25,591 | 34,042 | 36,239 | 38,405 | 39,437 | 40,537 |
| Constant (1954) dollars | Mil. dol. | 3,768 | 5,238 | 6,119 | 7,671 | 7,919 | 8,147 | 8,331 | 8,470 |
| Average family income: | | | | | | | | | |
| Current dollars | Dollar | 14,858 | 22,232 | 26,316 | 32,842 | 34,693 | 36,491 | 37,296 | 37,221 |
| Constant (1954) dollars | Dollar | 5,381 | 5,847 | 6,293 | 7,400 | 7,581 | 7,741 | 7,878 | 7,777 |
| BANKING ⁹ | | | | | | | | | |
| Assets | Mil. dol. | 10,223 | 27,902 | 39,859 | 53,338 | 58,813 | 55,701 | 66,294 | 74,315 |
| TOURISM ⁸ | | | | | | | | | |
| Number of visitors | 1,000 | 2,140 | 3,426 | 4,087 | 4,221 | 4,566 | 4,908 | 4,364 | 4,402 |
| Visitor expenditures | Mil. dol. | 619 | 1,366 | 1,828 | 2,138 | 2,388 | 2,728 | 2,486 | 2,677 |
| Average per visitor | Dollar | 289 | 399 | 447 | 507 | 523 | 556 | 570 | 608 |
| Net income from tourism | Mil. dol. | 202 | 383 | 499 | 577 | 615 | 663 | 645 | 678 |

¹ 1980, and 1990 enumerated as of April 1; all other years estimated as of July 1. ² Enrollment for the first school month. Expenses for school year ending in year shown. "Public" includes: Public Preschool, Public Elementary, Public Intermediate, Public High School, Public Post-High School, Public Technological, Public Adult Education, Public Vocational Education, and Public Special Education. "College and university" includes both public and private colleges and universities.

³ Annual average of monthly figures. For fiscal years. ⁴ For population 16 years old and over. ⁵ Includes other employment not shown separately. ⁶ Includes forestry and fisheries. ⁷ Percent unemployed of the labor force. ⁸ For fiscal years. ⁹ As of June 30. Does not include federal savings banks and international banking entities.

Source: Puerto Rico Planning Board, San Juan PR, *Income and Product* annual; and *Socioeconomics Statistics*, annual.

No. 1310. Puerto Rico—Gross Product and Net Income: 1990 to 2003

[In millions of dollars (21,619 represents \$21,619,000,000). For fiscal years ending June 30. Data for 2003 are preliminary]

| Item | 1990 | 1995 | 1999 | 2000 | 2001 | 2002 | 2003 |
|--|---------------|---------------|---------------|---------------|---------------|---------------|---------------|
| Gross product | 21,619 | 28,452 | 38,281 | 41,419 | 44,047 | 45,008 | 47,354 |
| Agriculture | 434 | 318 | 336 | 529 | 348 | 228 | 203 |
| Manufacturing | 12,126 | 17,867 | 23,312 | 24,079 | 29,037 | 30,527 | 31,297 |
| Contract construction and mining | 720 | 1,006 | 1,668 | 1,875 | 1,802 | 1,814 | 1,760 |
| Transportation & other public services | 2,468 | 3,276 | 4,032 | 4,237 | 4,698 | 4,934 | 5,145 |
| Trade | 4,728 | 5,989 | 8,112 | 8,340 | 8,339 | 8,409 | 8,622 |
| Finance, insurance, real estate | 3,896 | 5,730 | 8,183 | 9,977 | 11,294 | 11,590 | 12,732 |
| Services | 3,015 | 4,724 | 6,140 | 6,603 | 6,982 | 7,169 | 7,391 |
| Government | 3,337 | 4,440 | 5,530 | 5,478 | 5,992 | 6,303 | 7,147 |
| Commonwealth | 2,884 | 3,793 | 4,693 | 4,601 | 5,084 | 5,364 | 6,147 |
| Municipalities | 453 | 647 | 836 | 877 | 908 | 939 | 1,000 |
| Rest of the world | -8,985 | -14,195 | -19,560 | -20,283 | -25,162 | -26,298 | -27,009 |
| Statistical discrepancy | -121 | -703 | 529 | 585 | 717 | 333 | 66 |
| Net income | 17,941 | 23,653 | 29,908 | 32,610 | 34,582 | 35,509 | 38,229 |
| Agriculture | 486 | 442 | 619 | 669 | 613 | 544 | 570 |
| Manufacturing | 11,277 | 16,685 | 21,662 | 22,348 | 27,390 | 28,668 | 29,595 |
| Mining | 26 | 30 | 34 | 41 | 45 | 40 | 40 |
| Contract construction | 679 | 903 | 1,474 | 1,691 | 1,578 | 1,569 | 1,517 |
| Transportation and other public services | 1,778 | 2,360 | 2,632 | 2,968 | 3,159 | 3,364 | 3,516 |
| Trade | 3,420 | 4,108 | 5,462 | 5,752 | 5,730 | 5,802 | 5,908 |
| Finance, insurance, and real estate | 3,280 | 4,735 | 6,743 | 8,264 | 9,252 | 9,402 | 10,647 |
| Services | 2,643 | 4,146 | 5,313 | 5,682 | 5,986 | 6,114 | 6,297 |
| Commonwealth government | 3,337 | 4,440 | 5,530 | 5,478 | 5,992 | 6,303 | 7,147 |
| Rest of the world | -8,985 | -14,195 | -19,560 | -20,283 | -25,162 | -26,298 | -27,009 |

¹ Mining includes only quarries. ² Includes other public utilities, and radio and television broadcasting. ³ Includes public enterprises not elsewhere classified.

No. 1311. Puerto Rico—Transfer Payments: 1990 to 2003

[In millions of dollars (4,871 represents \$4,871,000,000). Data represent transfer payments between federal and state governments and other nonresidents. See headnote, Table 1310]

| Item | 1990 | 1995 | 1999 | 2000 | 2001 | 2002 | 2003 |
|--|--------------|--------------|--------------|--------------|--------------|--------------|---------------|
| Total receipts | 4,871 | 6,236 | 8,627 | 8,659 | 9,501 | 9,824 | 10,374 |
| Federal Government | 4,649 | 5,912 | 8,057 | 7,966 | 8,712 | 9,047 | 9,764 |
| Transfers to individuals ¹ | 4,577 | 5,838 | 7,866 | 7,868 | 8,606 | 8,922 | 9,637 |
| Veterans benefits | 349 | 440 | 479 | 491 | 490 | 519 | 514 |
| Medicare | 368 | 661 | 1,112 | 1,196 | 1,262 | 1,433 | 2,045 |
| Old age, disability, survivors (social security) | 2,055 | 2,912 | 3,556 | 3,863 | 4,336 | 4,643 | 4,644 |
| Nutritional assistance | 880 | 1,063 | 1,088 | 1,193 | 1,208 | 1,194 | 1,237 |
| Industry subsidies | 72 | 74 | 191 | 98 | 106 | 124 | 127 |
| U.S. state governments | 18 | 18 | 17 | 15 | 11 | 17 | 22 |
| Other nonresidents | 205 | 307 | 553 | 679 | 778 | 760 | 588 |
| Total payments | 1,801 | 2,301 | 2,565 | 2,763 | 2,900 | 2,988 | 3,081 |
| Federal Government | 1,756 | 2,132 | 2,499 | 2,693 | 2,845 | 2,884 | 2,937 |
| Transfers from individuals | 817 | 1,052 | 1,237 | 1,326 | 1,408 | 1,444 | 1,470 |
| Contribution to Medicare | 97 | 162 | 182 | 191 | 205 | 227 | 227 |
| Employee contribution for social security | 720 | 888 | 1,053 | 1,133 | 1,200 | 1,215 | 1,240 |
| Transfers from industries | 16 | 49 | 47 | 51 | 52 | 59 | 54 |
| Unemployment insurance | 247 | 184 | 216 | 234 | 233 | 228 | 228 |
| Employer contribution for social security | 675 | 847 | 999 | 1,081 | 1,152 | 1,153 | 1,184 |
| Other nonresidents ² | 45 | 164 | 66 | 70 | 55 | 104 | 144 |
| Net balance | 3,070 | 3,935 | 6,062 | 5,897 | 6,602 | 6,835 | 7,293 |
| Federal government | 2,893 | 3,780 | 5,558 | 5,273 | 5,868 | 6,162 | 6,827 |
| U.S. state governments | 16 | 13 | 12 | 10 | 6 | -32 | -53 |
| Other nonresidents | 162 | 143 | 492 | 614 | 728 | 705 | 519 |

¹ Includes other receipts and payments not shown separately. ² Includes U.S. state governments.

Source of Tables 1310 and 1311: Puerto Rico Planning Board, San Juan, PR, *Economic Report of the Governor*, annual.

No. 1312. Puerto Rico—Merchandise Imports and Exports: 1980 to 2003

[In millions of dollars (9,018 represents \$9,018,000,000). Imports are imports for consumption; see text, Section 28]

| Item | 1980 | 1985 | 1990 | 1995 | 1996 | 1997 | 1998 | 1999 | 2000 | 2001 | 2002 | 2003 |
|------------|-------|--------|--------|--------|--------|--------|--------|--------|--------|--------|--------|--------|
| Imports | 9,018 | 10,162 | 16,200 | 18,969 | 19,422 | 21,928 | 21,706 | 26,697 | 27,199 | 27,690 | 30,511 | 35,945 |
| From U.S. | 5,345 | 6,130 | 10,792 | 12,213 | 12,220 | 13,904 | 13,318 | 15,949 | 15,171 | 14,718 | 15,675 | 16,949 |
| From other | 3,673 | 4,032 | 5,408 | 6,756 | 7,202 | 8,024 | 8,388 | 10,754 | 11,834 | 12,972 | 14,824 | 18,996 |
| Exports | 6,576 | 11,087 | 20,402 | 23,573 | 22,379 | 26,653 | 31,501 | 37,779 | 43,191 | 46,689 | 50,641 | 55,814 |
| To U.S. | 5,643 | 9,873 | 17,915 | 20,986 | 19,907 | 25,045 | 28,109 | 33,173 | 38,335 | 40,981 | 44,907 | 46,880 |
| To other | 933 | 1,214 | 2,487 | 2,587 | 2,472 | 1,608 | 3,392 | 4,785 | 4,856 | 5,708 | 5,734 | 8,934 |

Source: U.S. Census Bureau, *Foreign Commerce and Navigation of the United States*, annual; *U.S. Trade with Puerto Rico and U.S. Possessions, FT 895*; and, through 1985, *Highlights of U.S. Export and Import Trade, FT990*; thereafter, *FT920* supplement. <<http://www.census.gov/prod/www/avs/ftdpr895.html>> accessed 25 June 2004.

No. 1313. Puerto Rico—Economic Summary by Industry: 2001

[13,700.7 represents 13,700,700,000. Covers establishments with payroll. Employees are for the pay period including March 12. See headnote Table 730. Based on the County Business Patterns. This annual series is used as a benchmark for statistical series, surveys, and databases between economic censuses. For a description of County Business Patterns; see Appendix III]

| Industry | 1987 SIC code ¹ | Total number of establishments | Number of employees | Annual payroll (mil. dol.) |
|--|-------------------------------|-----------------------------------|------------------------|-------------------------------|
| Total industry | (X) | 44,372 | 723,998 | 13,700.7 |
| Construction industries ² | C | 2,261 | 64,369 | 970.8 |
| General contractors and operative builders | 15 | 848 | 33,800 | 497.6 |
| Manufacturing ² | D | 1,938 | 135,857 | 3,542.4 |
| Food and kindred products | 20 | 278 | 15,091 | 326.6 |
| Tobacco products | 21 | 4 | 1,423 | 37.7 |
| Textile mill products | 22 | 23 | 1,843 | 21.3 |
| Apparel and other textile products | 23 | 187 | 13,221 | 162.3 |
| Lumber & wood products | 24 | 90 | 1,555 | 15.4 |
| Furniture and fixtures | 25 | 128 | 1,639 | 22.5 |
| Paper and allied products | 26 | 40 | 2,019 | 46.3 |
| Printing and publishing | 27 | 190 | 5,520 | 154.9 |
| Chemicals and allied products | 28 | 169 | 34,920 | 1,390.3 |
| Petroleum and coal products | 29 | 28 | 1,345 | 46.7 |
| Rubber and misc. plastic products | 30 | 62 | 3,906 | 80.0 |
| Leather and leather products | 31 | 17 | 2,296 | 32.0 |
| Stone, clay, and glass products | 32 | 150 | 4,734 | 109.7 |
| Fabricated metal products | 34 | 212 | 6,521 | 117.7 |
| Industrial machinery and equip. | 35 | 80 | 6,065 | 172.1 |
| Electronic and other electronic equip. | 36 | 76 | 17,068 | 396.4 |
| Transportation equipment | 37 | 26 | 1,118 | 20.5 |
| Instruments and related products | 38 | 66 | 13,025 | 316.0 |
| Miscellaneous manufacturing products | 39 | 60 | 1,613 | 28.5 |
| Wholesale trade ² | F | 2,674 | 41,454 | 1,107.7 |
| Durable goods | 50 | 1,490 | 19,376 | 523.7 |
| Nondurable goods | 51 | 1,166 | 21,322 | 555.6 |
| Retail trade ² | G | 14,529 | 172,619 | 2,104.3 |
| Building materials, garden supplies | 52 | 956 | 8,136 | 108.9 |
| General merchandise stores | 53 | 464 | 23,030 | 285.9 |
| Food stores | 54 | 1,921 | 28,526 | 295.5 |
| Automotive dealers and service stations | 55, ex. 554 | 2,215 | 13,371 | 240.6 |
| Gasoline service stations | 554 | 1,037 | 5,326 | 52.2 |
| Apparel and accessory stores | 56 | 1,870 | 17,300 | 183.3 |
| Furniture and home furnishings | 57 | 1,096 | 8,046 | 125.2 |
| Eating and drinking places | 58 | 3,226 | 45,142 | 420.1 |
| Drug stores & proprietary stores | 591 | 768 | 8,990 | 148.9 |
| Miscellaneous retail | 59, ex. 591 | 1,932 | 10,871 | 148.3 |
| Service industries ² | I | 15,913 | 223,149 | 3,685.5 |
| Arrangement of passenger transportation | 472 | 309 | 1,904 | 24.6 |
| Hotels, paradores & motels | 701 | 234 | 14,044 | 249.6 |
| Personal services | 72 | 959 | 5,327 | 66.1 |
| Business services | 73 | 2,040 | 61,539 | 891.4 |
| Auto repair, services, and parking | 75 | 1,208 | 6,169 | 88.6 |
| Miscellaneous repair services | 76 | 479 | 3,655 | 62.4 |
| Motion pictures | 78 | 179 | 1,867 | 24.3 |
| Amusement and recreation services | 79 | 357 | 3,565 | 52.7 |
| Dental laboratories | 80 | 5,108 | 53,122 | 914.7 |
| Legal services | 81 | 1,358 | 6,008 | 143.6 |
| Engineering and management services | 87, ex. 872 | 1,240 | 14,707 | 340.5 |

X Not Applicable. ¹ 1987 Standard Industrial Classification (SIC) code; see text, Section 12. ² Includes other industries not shown separately.

Source: U.S. Census Bureau, *County Business Patterns, Puerto Rico*, series CBP/01-53. See also <<http://www.census.gov/prod/2003pubs/01cbp/cbp01-53.pdf>> (released May 2003).

No. 1314. Puerto Rico—Farms and Market Value of Agricultural Products Sold: 2002

[581,544 represents \$581,544,000]

| Type of product | Number of farms | Market value (\$1,000) | Average value per farm (dol.) | Type of product | Number of farms | Market value (\$1,000) | Average value per farm (dol.) |
|-------------------------------------|-----------------------|------------------------------|---|-----------------------------|-----------------------|------------------------------|---|
| Total | 17,659 | 581,544 | 32,932 | Horticultural specialties . | 471 | 66,519 | 141,229 |
| Crops, including | | | | Grasses and other | | | |
| horticultural specialties | 14,101 | 250,429 | (NA) | crops | 499 | 11,012 | 22,069 |
| Sugar cane | 24 | 614 | 25,603 | Livestock, poultry, and | | | |
| Coffee | 9,108 | 42,095 | 4,622 | their products | 5,098 | 331,115 | 64,950 |
| Pineapples | 39 | 5,754 | 147,547 | Cattle and calves | 3,353 | 36,507 | 10,888 |
| Plantains | 5,498 | 47,460 | 8,632 | Poultry and poultry | | | |
| Bananas | 3,456 | 14,426 | 4,174 | products | 923 | 78,784 | 85,357 |
| Grains | 935 | 5,471 | 5,851 | Dairy products | 363 | 194,194 | 534,971 |
| Root crops or tubers | 2,236 | 8,610 | 3,850 | Hogs and pigs | 1,083 | 9,728 | 8,983 |
| Fruits and coconuts | 3,884 | 17,940 | 4,619 | Sheep and goats | 456 | 680 | 1,491 |
| Vegetables or melons | 1,288 | 30,528 | 23,702 | Other | 706 | 11,221 | 15,893 |

NA Not available.

Source: U.S. Dept. of Agriculture, National Agricultural Statistics Service, *2002 Census of Agriculture, Volume 1, Geographic Area Series Part 52*, (AC-02-A-52).

No. 1315. Puerto Rico—Agricultural Summary: 1998 and 2002

[1 cuerda = .97 acre]

| All farms | | Unit | 1998 | 2002 | All farms | | Unit | 1998 | 2002 |
|---------------------------------|-------------------|------|-----------|-----------|-----------------------------------|-------------------|--------|--------|------|
| Farms | Number | | 19,951 | 17,659 | Average size of farm by operator: | | | | |
| Farm land | Cuerdas | | 865,478 | 690,687 | Full owners | Cuerdas | 29.3 | 26.8 | |
| Average size of farm | Cuerdas | | 43.4 | 39.1 | Part owners | Cuerdas | 111.7 | 96.3 | |
| | | | | | Tenants | Cuerdas | 75.9 | 61.1 | |
| Approximate land area | Cuerdas | | 2,254,365 | 2,254,365 | Farms by type of organization: | | | | |
| Proportion in farms | Percent | | 38.4 | 30.6 | Individual or family | Number | 17,887 | 15,843 | |
| Farms by size: | | | | | Partnership | Number | 211 | 162 | |
| Less than 10 cuerdas | Number | | 7,759 | 7,943 | Corporation | Number | 437 | 595 | |
| 10 to 19 cuerdas | Number | | 4,473 | 3,847 | Other | Number | 1,416 | 1,059 | |
| 20 to 49 cuerdas | Number | | 4,023 | 3,228 | Farms by value of sales: | | | | |
| 50 to 99 cuerdas | Number | | 1,792 | 1,282 | Less than \$1,200 | Number | 3,307 | 3,977 | |
| 100 to 174 cuerdas | Number | | 809 | 590 | \$1,200 to \$2,499 | Number | 3,633 | 3,471 | |
| 175 to 259 cuerdas | Number | | 421 | 281 | \$2,500 to \$4,499 | Number | 3,900 | 3,044 | |
| 260 cuerdas or more | Number | | 674 | 488 | \$5,000 to \$7,499 | Number | 2,408 | 1,575 | |
| Tenure of operator: | | | | | \$7,500 to \$9,999 | Number | 1,233 | 1,087 | |
| Operators | Number | | 19,951 | 17,659 | \$10,000 to \$19,999 | Number | 2,366 | 1,781 | |
| Full owners | Number | | 15,620 | 13,693 | \$20,000 to \$39,999 | Number | 1,247 | 1,062 | |
| Part owners | Number | | 2,207 | 2,330 | \$40,000 to \$59,999 | Number | 405 | 375 | |
| Tenants | Number | | 2,124 | 1,636 | \$60,000 or more | Number | 1,452 | 1,287 | |

Source: U.S. Dept. of Agriculture, National Agricultural Statistics Service, *2002 Census of Agriculture-Geographic Area Series Part 52, Puerto Rico*, Volume 1, Series AC-02-A-52.

No. 1316. Guam, Virgin Islands, American Samoa, and Northern Mariana Islands—Economic Summary: 1997

[Sales and payroll in millions of dollars (4,640 represents \$4,640,000,000). Based on the 1997 and 2002 Economic Census; see Appendix III]

| Item | Guam | | | Virgin Islands | | | Northern Mariana Islands | | |
|---------------------------------------|-------------------|-----------------------------|---------------------------------------|---------------------------------------|-------------------|-----------------------------|---------------------------------------|--|--|
| | Guam ² | Virgin Islands ² | Northern Mariana Islands ³ | Item | Guam ² | Virgin Islands ² | Northern Mariana Islands ³ | | |
| Total: Establishments: | 2,707 | 2,032 | 1,276 | Annual payroll | 77 | 27 | 9 | | |
| Sales | 4,640 | 2,296 | 1,832 | Paid employees ¹ | 3,393 | 1,144 | 849 | | |
| Annual payroll | 750 | 382 | 382 | Retail trade: | | | | | |
| Paid employees ¹ | 42,477 | 21,216 | 32,790 | Establishments | 1,091 | 973 | 297 | | |
| Construction: Establishments: | | | | Sales | 1,840 | 1,058 | 312 | | |
| Sales | 354 | 203 | 63 | Annual payroll | 221 | 136 | 29 | | |
| Annual payroll | 506 | 185 | 50 | Paid employees ¹ | 15,334 | 8,966 | 2,916 | | |
| Paid employees ¹ | 139 | 52 | 11 | Services: | | | | | |
| Manufacturing: | | | | Establishments | 932 | 667 | (X) | | |
| Establishments | 60 | 74 | 78 | Sales | 1,188 | 655 | (X) | | |
| Sales | 165 | 146 | 666 | Annual payroll | 280 | 139 | (X) | | |
| Annual payroll | 33 | 28 | 185 | Paid employees ¹ | 15,336 | 7,289 | (X) | | |
| Paid employees ¹ | 1,320 | 1,194 | 16,941 | Accommodation & Food | | | | | |
| Wholesale trade: | | | | Service Establishments | (X) | (X) | 151 | | |
| Establishments | 270 | 115 | 78 | Sales | (X) | (X) | 197 | | |
| Sales | 941 | 252 | 123 | Annual payroll | (X) | (X) | 47 | | |
| | | | | Paid employees ¹ | (X) | (X) | 4,304 | | |

X Not applicable. ¹ For pay period including March 12. ² Data based on 1997 Census. ³ Data based on the 2002 Census. Selected kinds of businesses displayed.

Source: U.S. Census Bureau, *1997 Economic Census of Puerto Rico and the Island Areas*, OA97-E-5 to OA97-E-7. 2002 Economic Census of Northern Mariana Islands. IA02-00A-NMI. Accessed 22 June 2004. See internet site—<http://www.census.gov/csd/ia/index.html>.

No. 1317. Federal Direct Payments: 2002

[In thousands of dollars (5,281,765 represents \$5,281,765,000). For fiscal years ending September 30]

| Selected program payments | Puerto Rico | Guam | Virgin Islands | American Samoa | Northern Mariana Islands |
|---|-------------|---------|----------------|----------------|--------------------------|
| Direct payments to individuals for retirement and disability ¹ | 5,281,765 | 198,143 | 138,036 | 39,395 | 20,995 |
| Social Security: | | | | | |
| Retirement insurance | 2,140,073 | 61,279 | 77,965 | 9,692 | 4,910 |
| Survivors insurance | 951,565 | 25,533 | 21,093 | 10,405 | 4,206 |
| Disability insurance | 1,469,432 | 12,798 | 16,587 | 10,215 | 1,140 |
| Federal retirement and disability: | | | | | |
| Civilian ² | 201,060 | 59,290 | 15,019 | 1,556 | 4,827 |
| Military | 88,265 | 29,137 | 4,548 | 3,290 | 1,497 |
| Veterans benefits: | | | | | |
| Service connected disability | 232,426 | 7,392 | 1,412 | 3,309 | 462 |
| Other | 172,984 | 1,777 | 618 | 885 | 69 |
| Other direct payments | 2,657,610 | 78,121 | 89,694 | 2,303 | 3,206 |
| Medicare: | | | | | |
| Hospital insurance | 541,283 | 772 | 13,569 | - | - |
| Supplemental medical insurance | 874,790 | 535 | 9,610 | - | - |
| Food stamp payments ³ | - | 51,816 | 17,431 | - | - |
| Other | 704,589 | 8,353 | 7,327 | 2,303 | 3,198 |

- Represents zero or rounds to zero. ¹ Includes other payments, not shown separately. ² Includes retirement and disability payments to former U.S. Postal Service employees. ³ Food stamp program in Puerto Rico was replaced by the Nutrition Assistance Grant Program in 1982.

Source: U.S. Census Bureau, *Consolidated Federal Funds Report for Fiscal Year, 2002* (issued May 2003). See also <<http://www.census.gov/govs/www/cffr02.html>>

Comparative International Statistics

This section presents statistics for the world as a whole and for many countries on a comparative basis with the United States. Data are shown for population, births and deaths, social and industrial indicators, finances, agriculture, communication, and military affairs.

Statistics of the individual nations may be found primarily in official national publications, generally in the form of yearbooks, issued by most of the nations at various intervals in their own national languages and expressed in their own or customary units of measure. (For a listing of selected publications, see Guide to Sources.) For handier reference, especially for international comparisons, the United Nations Statistics Division compiles data as submitted by member countries and issues a number of international summary publications, generally in English and French. Among these are the *Statistical Yearbook*; the *Demographic Yearbook*; *International Trade Statistics Yearbook*; *National Accounts Statistics: Main Aggregates and Detailed Tables*; *Population and Vital Statistics Reports* (quarterly); the *Monthly Bulletin of Statistics*; and the *Energy Statistics Yearbook*. Specialized agencies of the United Nations also issue international summary publications on agricultural, labor, health, and education statistics. Among these are the *Production Yearbook* and *Trade Yearbook* issued by the Food and Agriculture Organization, the *Yearbook of Labour Statistics* issued by the International Labour Office, *World Health Statistics* issued by the World Health Organization, and the *Statistical Yearbook* issued by the Educational, Scientific, and Cultural Organization.

The U.S. Census Bureau presents estimates and projections of basic demographic measures for countries and regions of the world in the *World Population Reports* (WP) series. The *International Population Reports* (Series IPC), and *International Briefs* (Series IB) also present population figures for many foreign

countries. Detailed population statistics are also available from the Census Bureau's International Data Base (<http://www.census.gov/ipc/www/idbnew.html>).

The International Monetary Fund (IMF) and the Organization for Economic Cooperation and Development (OECD) also compile data on international statistics. The IMF publishes a series of reports relating to financial data. These include *International Financial Statistics*, *Direction of Trade*, and *Balance of Payments Yearbook*, published in English, French, and Spanish. The OECD publishes a vast number of statistical publications in various fields such as economics, health, and education. Among these are *OECD in Figures*, *Main Economic Indicators*, *Economic Outlook*, *National Accounts*, *Labour Force Statistics*, *OECD Health Data*, and *Education at a Glance*.

Statistical coverage, country names, and classifications—Problems of space and availability of data limit the number of countries and the extent of statistical coverage shown. The list of countries included and the spelling of country names are based almost entirely on the list of sovereign nations, dependencies, and areas of special sovereignty provided by the U.S. Department of State.

In recent years, several important changes took place in the status of the world's nations. In 1990, a unified Germany was formed from the Federal Republic of Germany (West) and the German Democratic Republic (East). The Republic of Yemen was formed by union of the Yemen Arab Republic and the People's Democratic Republic of Yemen. Also in 1990, Namibia, once a United Nations mandate, realized its independence from South Africa.

In 1991, the Soviet Union broke up into 15 independent countries: Armenia, Azerbaijan, Belarus, Estonia, Georgia, Kazakhstan, Kyrgyzstan, Latvia, Lithuania, Moldova, Russia, Tajikistan, Turkmenistan, Ukraine, and Uzbekistan.

In the South Pacific, the Marshall Islands, Micronesia, and Palau gained full independence from the U.S. in 1991.

Following the breakup of the Socialist Federal Republic of Yugoslavia in 1992, the United States recognized Bosnia and Herzegovina, Croatia, Slovenia, and The Former Yugoslav Republic of Macedonia as independent countries.

On January 1, 1993, Czechoslovakia was succeeded by two independent countries: the Czech Republic and Slovakia. Eritrea announced its independence from Ethiopia in April 1993 and was subsequently recognized as an independent nation by the United States. In May of 2002, East Timor won independence from Indonesia, making it the world's newest independent state.

The population estimates and projections used in Tables 1318, 1319, 1321, 1322, and 1325 were prepared by the Census Bureau. For each country, the data on population, by age and sex, fertility, mortality, and international migration were evaluated and, where necessary, adjusted for inconsistencies and errors in the data. In most instances, comprehensive projections were made by the component method, resulting in distributions of the population by age and sex and requiring an assessment of probable future trends of fertility, mortality, and international migration.

Economic associations—The Organization for European Economic Co-Operation (OEEC), a regional grouping of Western European countries established in 1948 for the purpose of harmonizing national economic policies and conditions, was succeeded on September 30, 1961, by the Organization for Economic Cooperation and Development (OECD). The member nations of the OECD are Australia, Austria, Belgium, Canada, Czech Republic, Denmark, Finland, France, Germany, Greece, Hungary, Iceland, Ireland, Italy, Japan, Luxembourg, Mexico, the Netherlands, New Zealand, Norway, Poland, Portugal, Slovakia, South Korea, Spain, Sweden, Switzerland, Turkey, the United Kingdom, and the United States.

Quality and comparability of the

data—The quality and comparability of the data presented here are affected by a number of factors:

(1) The year for which data are presented may not be the same for all subjects for a particular country or for a given subject for different countries, though the data shown are the most recent available. All such variations have been noted. The data shown are for calendar years except as otherwise specified.

(2) The bases, methods of estimating, methods of data collection, extent of coverage, precision of definition, scope of territory, and margins of error may vary for different items within a particular country, and for like items for different countries. Footnotes and headnotes to the tables give a few of the major time-periods and coverage qualifications attached to the figures; considerably more detail is presented in the source publications. Many of the measures shown are, at best, merely rough indicators of magnitude.

(3) Figures shown in this section for the United States may not always agree with figures shown in the preceding sections. Disagreements may be attributable to the use of differing original sources, a difference in the definition of geographic limits (the 50 states, conterminous United States only, or the United States including certain outlying areas and possessions), or to possible adjustments made in the United States figures by other sources in order to make them more comparable with figures from other countries.

International comparisons of

national accounts data—In order to compare national accounts data for different countries, it is necessary to convert each country's data into a common unit of currency, usually the U.S. dollar. The market exchange rates, which are often used in converting national currencies, do not necessarily reflect the relative purchasing power in the various countries. It is necessary that the goods and services produced in different countries be valued consistently if the differences observed are meant to reflect real differences in the volumes of goods and services produced.

The use of purchasing power parities (see Table 1337) instead of exchange rates is intended to achieve this objective.

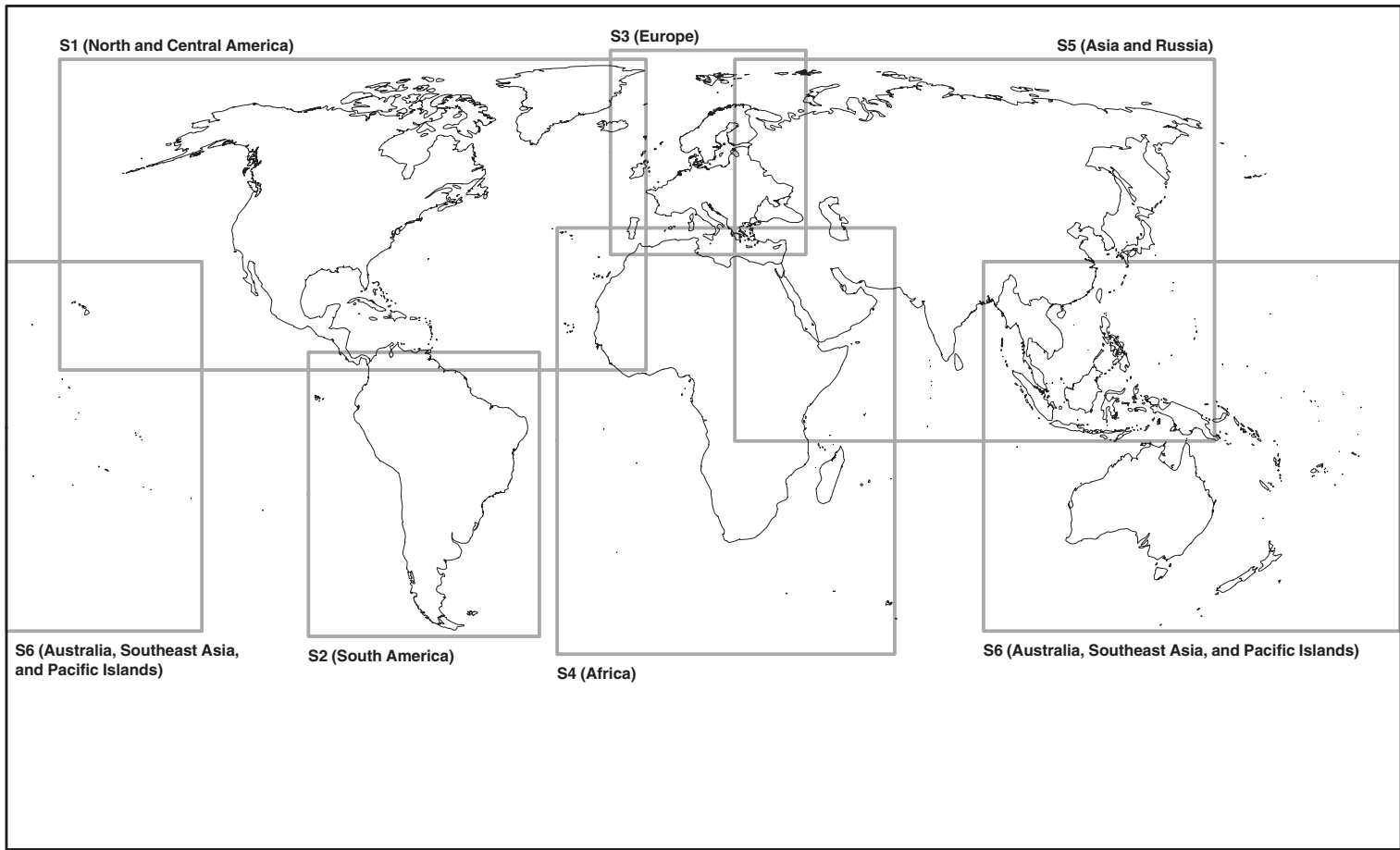
The method used to present the data shown in Table 1337 is to construct volume measures directly by revaluing the goods and services sold in different countries at a common set of international prices. By dividing the ratio of the gross domestic products of two countries expressed in their own national currencies by the corresponding ratio calculated at constant international prices, it is possible to derive the implied purchasing power parity (PPP) between the two currencies concerned. PPPs show how many units of currency are needed in one country to buy the same amount of goods and services that one unit of currency will buy in the other country. For further information, see *National Accounts, Main Aggregates, Volume I*, issued annually by the Organisation for Economic Cooperation and Development, Paris, France.

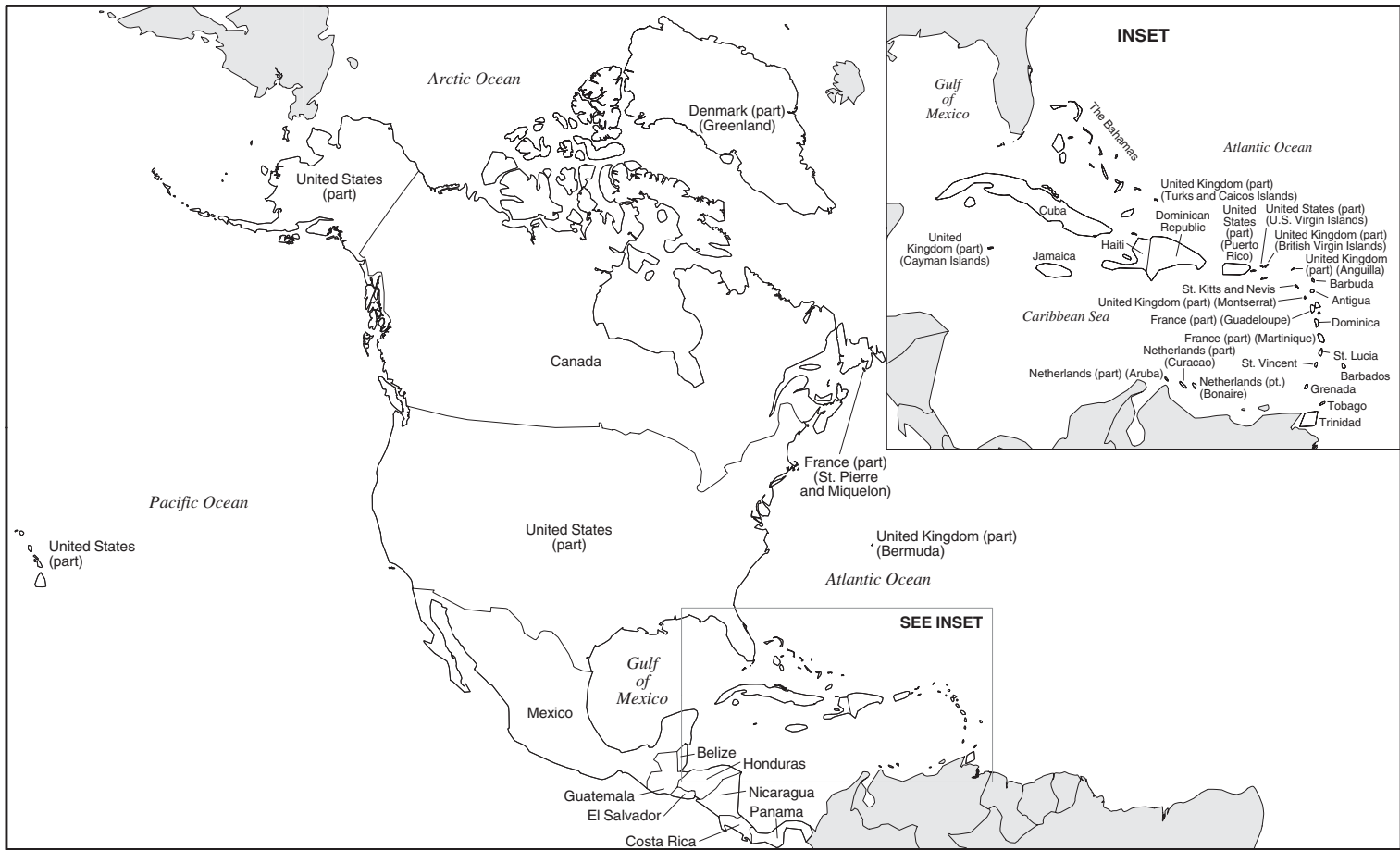
International Standard Industrial Classification—The original version of the International Standard Industrial Classification of All Economic Activities (ISIC) was adopted in 1948. Wide use has been made both nationally and internationally in classifying data according to kind of economic activity in the fields of production, employment, national income, and other economic statistics. A number of

countries have utilized the ISIC as the basis for devising their industrial classification scheme.

Substantial comparability has been attained between the industrial classifications of many other countries, including the United States and the ISIC by ensuring, as far as practicable, that the categories at detailed levels of classification in national schemes fitted into only one category of the ISIC. The United Nations, the International Labour Organization, the Food and Agriculture Organization, and other international bodies have utilized the ISIC in publishing and analyzing statistical data. Revisions of the ISIC were issued in 1958, 1968, and 1989.

International maps—A series of regional world maps is provided on pages 832-838. References are included in Table 1321 for easy location of individual countries on the maps. The Robinson map projection is used for this series of maps. A map projection is used to portray all or part of the round Earth on a flat surface, but this cannot be done without some distortion. For the Robinson projection, distortion is very low along the Equator and within 45 degrees of the center but is greatest near the poles. For additional information on map projections and maps, please contact the Earth Science Information Center, U.S. Geological Survey, 507 National Center, Reston, VA 22092.





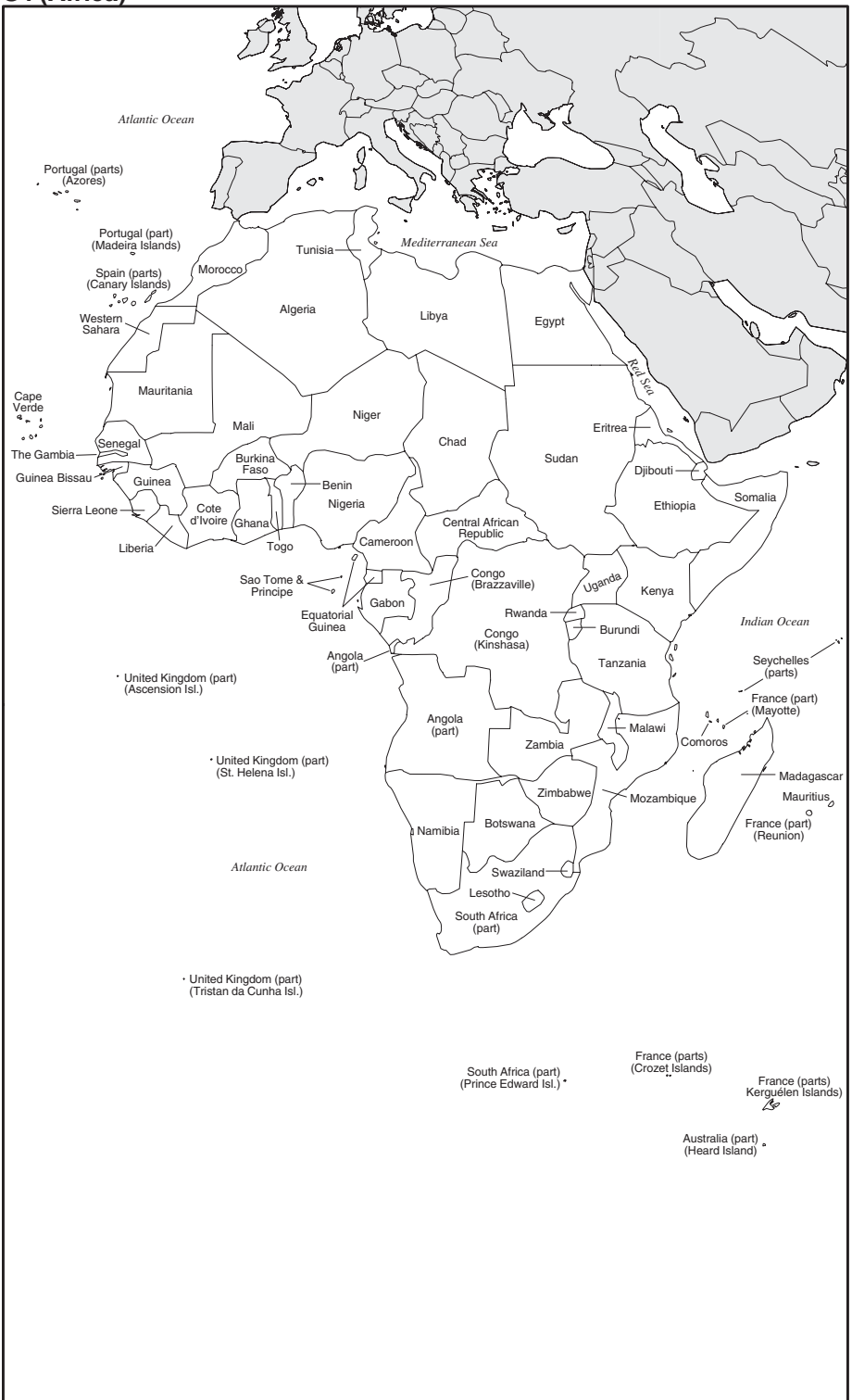
S2 (South America)

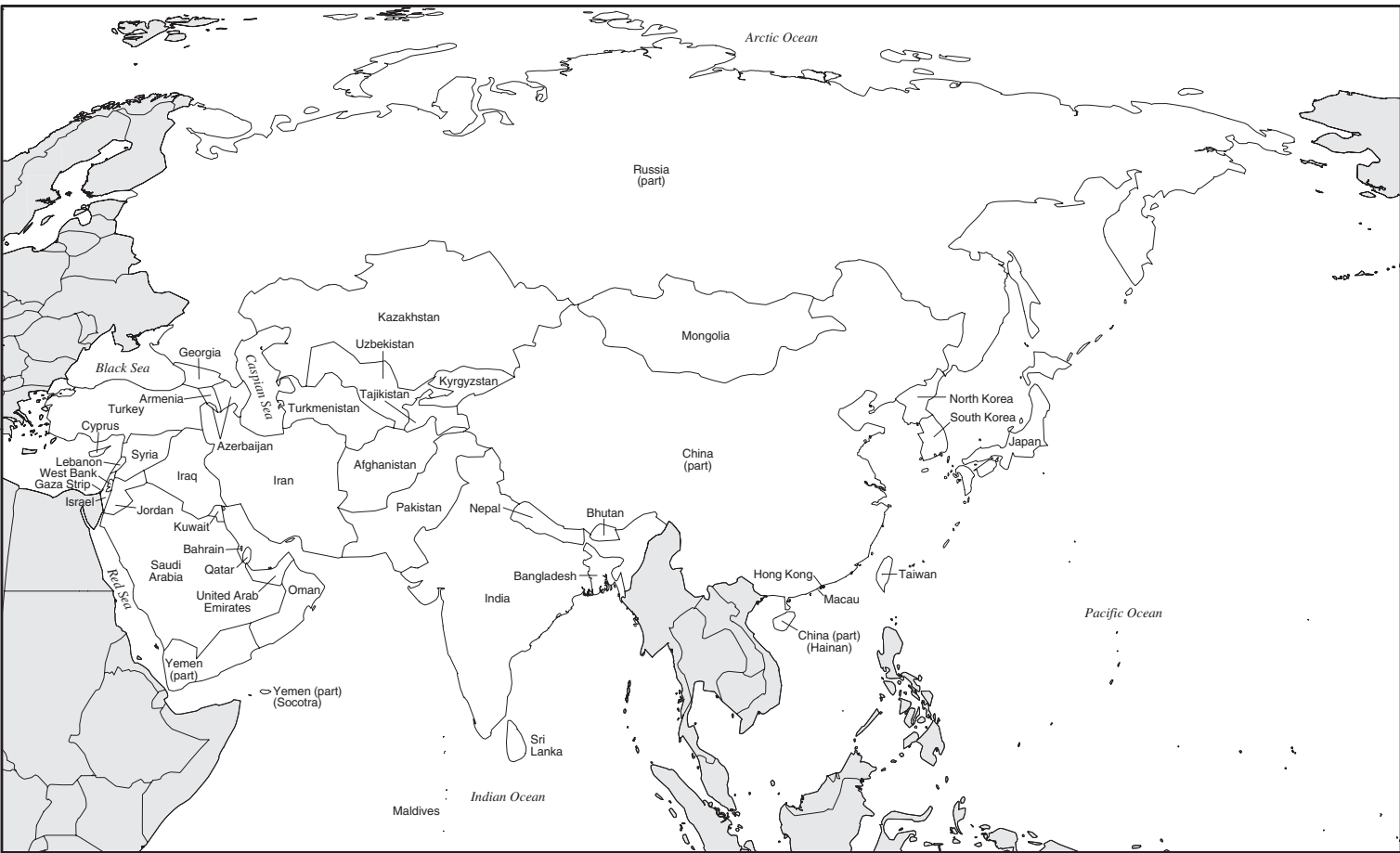


S3 (Europe)



S4 (Africa)





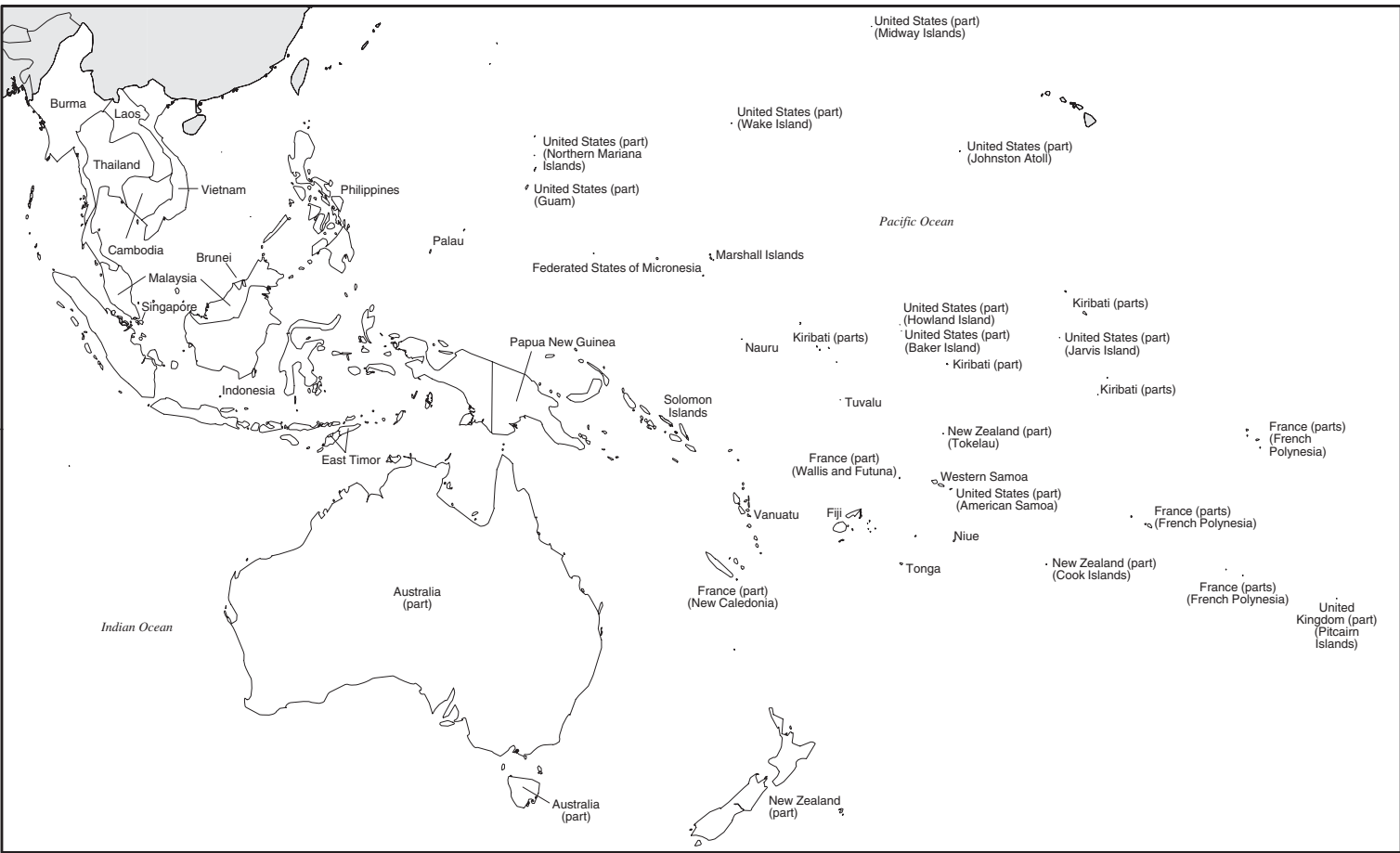
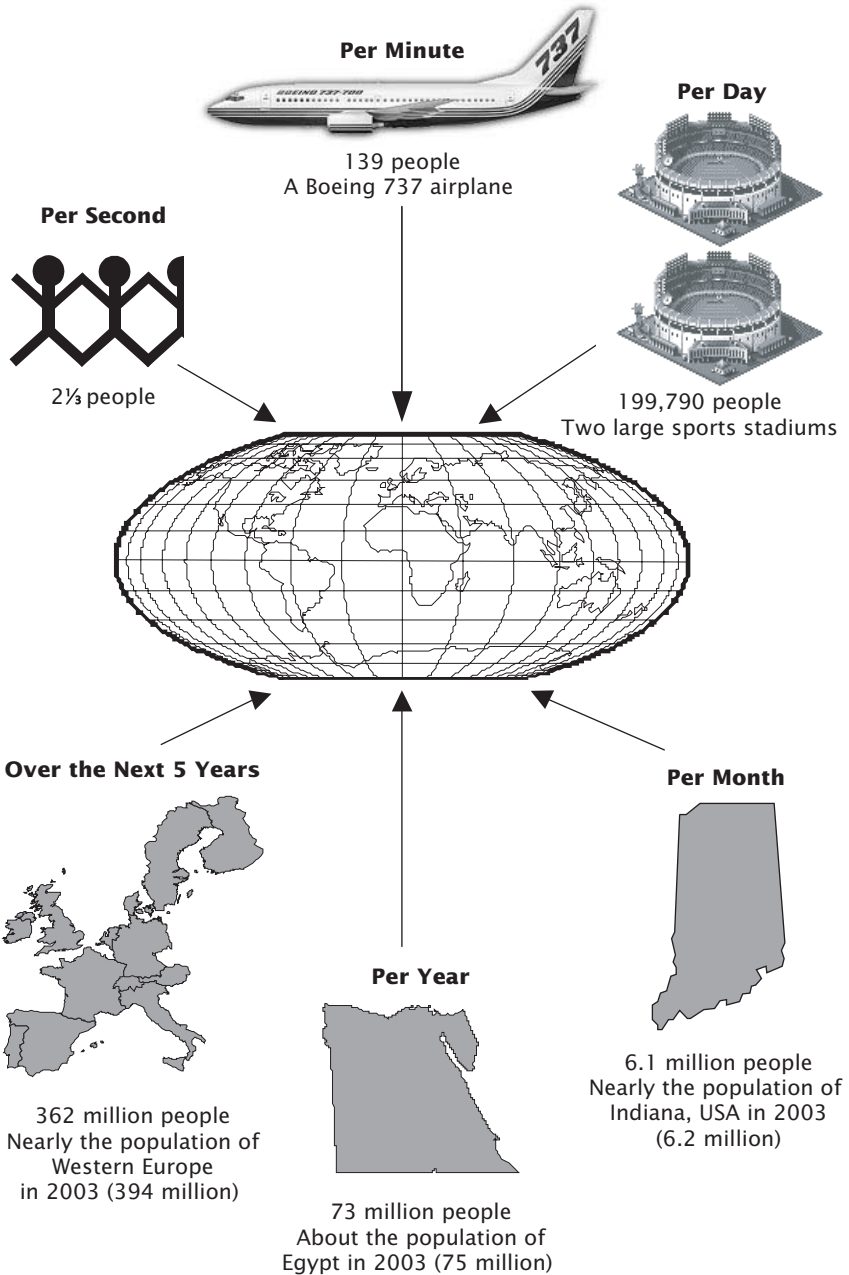


Figure 30.1

Net Additions to the World: 2003

In 2003, the world gained 2½ people per second



Source: U.S. Census Bureau, International Programs Center, International Data Base and unpublished tables.

No. 1318. Total World Population: 1980 to 2050

[As of midyear (4,454 represents 4,454,000,000)]

| Year | Average annual ¹ | | | Year | Average annual ¹ | | |
|------|-----------------------------|-----------------------|--------------------------|------|-----------------------------|-----------------------|--------------------------|
| | Population (mil.) | Growth rate (percent) | Population change (mil.) | | Population (mil.) | Growth rate (percent) | Population change (mil.) |
| 1980 | 4,454 | 1.68 | 75.4 | 2015 | 7,171 | 0.97 | 69.8 |
| 1985 | 4,853 | 1.71 | 83.6 | 2020 | 7,511 | 0.86 | 65.0 |
| 1990 | 5,285 | 1.58 | 84.1 | 2025 | 7,824 | 0.76 | 59.3 |
| 1995 | 5,696 | 1.38 | 79.3 | 2030 | 8,112 | 0.67 | 50.7 |
| 2003 | 6,305 | 1.14 | 72.5 | 2035 | 8,378 | 0.60 | 50.7 |
| 2004 | 6,378 | 1.13 | 72.6 | 2040 | 8,623 | 0.54 | 46.7 |
| 2005 | 6,450 | 1.12 | 72.5 | 2045 | 8,848 | 0.48 | 42.3 |
| 2010 | 6,812 | 1.05 | 72.2 | 2050 | 9,050 | (NA) | (NA) |

NA Not available. ¹ Represents change from year shown to immediate succeeding year.

Source: U.S. Census Bureau, "Total Midyear Population for the World: 1950-2050," updated 30 April 2004; <<http://www.census.gov/ipc/www/worldpop.html>>.

No. 1319. Population by Continent: 1980 to 2050

[In millions, except percent (4,454 represents 4,454,000,000)]

| Year | World | Africa | North America | South America | Asia | Europe | Oceania |
|----------------------|-------|--------|---------------|---------------|-------|--------|---------|
| 1980 | 4,454 | 473 | 372 | 242 | 2,651 | 694 | 23 |
| 1990 | 5,285 | 627 | 425 | 296 | 3,189 | 721 | 27 |
| 2000 | 6,085 | 803 | 487 | 348 | 3,686 | 730 | 31 |
| 2010 | 6,812 | 977 | 541 | 392 | 4,138 | 728 | 35 |
| 2020 | 7,511 | 1,153 | 595 | 431 | 4,572 | 722 | 38 |
| 2030 | 8,112 | 1,344 | 647 | 461 | 4,912 | 707 | 41 |
| 2040 | 8,623 | 1,554 | 695 | 481 | 5,166 | 684 | 43 |
| 2050 | 9,050 | 1,784 | 738 | 490 | 5,340 | 654 | 45 |
| PERCENT DISTRIBUTION | | | | | | | |
| 1980 | 100.0 | 10.6 | 8.4 | 5.4 | 59.5 | 15.6 | 0.5 |
| 2000 | 100.0 | 13.2 | 8.0 | 5.7 | 60.6 | 12.0 | 0.5 |
| 2050 | 100.0 | 19.7 | 8.2 | 5.4 | 59.0 | 7.2 | 0.5 |

Source: U.S. Census Bureau, "International Data Base" (as of 30 April 2004); <<http://www.census.gov/ipc/www/idbagg.html>>.

No. 1320. Population and Population Change, by Development Status: 1950 to 2051

[In millions, except percent (2,555 represents 2,555,000,000)]. The "less developed" countries include all of Africa, all of Asia except Japan, the Transcaucasian and Central Asian republics of the New Independent States, all of Latin America and the Caribbean, and all of Oceania except Australia and New Zealand. This category matches the "less developed country" classification employed by the United Nations]

| Year | World | Less developed countries | More developed countries | Percent of world | |
|-------------------|-------|--------------------------|--------------------------|--------------------------|--------------------------|
| | | | | Less developed countries | More developed countries |
| POPULATION | | | | | |
| 1951 | 2,555 | 1,749 | 807 | 68.4 | 31.6 |
| 1961 | 3,040 | 2,129 | 910 | 70.1 | 29.9 |
| 1971 | 3,708 | 2,705 | 1,003 | 72.9 | 27.1 |
| 1981 | 4,454 | 3,374 | 1,081 | 75.7 | 24.3 |
| 1991 | 5,285 | 4,142 | 1,143 | 78.4 | 21.6 |
| 2001 | 6,085 | 4,892 | 1,193 | 80.4 | 19.6 |
| 2011 | 6,812 | 5,588 | 1,224 | 82.0 | 18.0 |
| 2021 | 7,511 | 6,265 | 1,246 | 83.4 | 16.6 |
| 2031 | 8,112 | 6,858 | 1,254 | 84.5 | 15.5 |
| 2041 | 8,623 | 7,369 | 1,254 | 85.5 | 14.5 |
| 2051 | 9,050 | 7,805 | 1,245 | 86.2 | 13.8 |
| POPULATION CHANGE | | | | | |
| 1950-1960 | 484 | 381 | 104 | 78.6 | 21.4 |
| 1960-1970 | 668 | 576 | 93 | 86.1 | 13.9 |
| 1970-1980 | 746 | 669 | 78 | 89.6 | 10.4 |
| 1980-1990 | 830 | 768 | 62 | 92.5 | 7.5 |
| 1990-2000 | 801 | 750 | 50 | 93.7 | 6.3 |
| 2000-2010 | 727 | 696 | 31 | 95.8 | 4.2 |
| 2010-2020 | 698 | 677 | 21 | 96.9 | 3.1 |
| 2020-2030 | 601 | 592 | 9 | 98.5 | 1.5 |
| 2030-2040 | 511 | 511 | - | 100.0 | - |
| 2040-2050 | 427 | 436 | -9 | 102.1 | -2.1 |

- Represents zero.

Source: U.S. Census Bureau, "International Data Base" (as of April 2004).

No. 1321. Population by Country: 1990 to 2010

[5,284,679 represents 5,284,679,000. Population data generally are de facto figures for the present territory. Population estimates were derived from information available as of spring 2002. East Timor became independent of Indonesia, but population data will not be available until the next update of the International Data Base. See text of this section for general comments concerning the data. For details of methodology, coverage, and reliability, see coverage, and reliability, see source. Minus sign (-) indicates decrease]

| Country or area | Map reference | Mid-year population (1,000) | | | | Population rank, 2003 | Annual rate of growth, 2000-2010 (percent) | Population per sq. mile, 2003 | Area (sq. mile) |
|------------------------------------|---------------|-----------------------------|------------------|------------------|------------------|-----------------------|--|-------------------------------|-------------------|
| | | 1990 | 2000 | 2003 | 2010, proj. | | | | |
| World | S0 | 5,284,679 | 6,085,479 | 6,305,145 | 6,812,248 | (X) | 1.1 | 125 | 50,580,305 |
| Afghanistan | S5 | 14,669 | 23,898 | 27,060 | 34,505 | 39 | 3.7 | 108 | 250,000 |
| Albania | S3 | 3,251 | 3,474 | 3,527 | 3,660 | 128 | 0.5 | 333 | 10,579 |
| Algeria | S4 | 25,093 | 30,409 | 31,714 | 34,555 | 35 | 1.3 | 34 | 919,591 |
| Andorra | S3 | 53 | 67 | 69 | 74 | 203 | 1.0 | 397 | 174 |
| Angola | S4 | 8,049 | 10,132 | 10,766 | 12,250 | 72 | 1.9 | 22 | 481,351 |
| Antigua and Barbuda | S1 | 63 | 66 | 68 | 71 | 204 | 0.6 | 400 | 170 |
| Argentina | S2 | 33,022 | 37,498 | 38,741 | 41,405 | 30 | 1.0 | 37 | 1,056,637 |
| Armenia | S5 | 3,377 | 3,043 | 3,002 | 2,967 | 131 | -0.3 | 261 | 11,506 |
| Australia | S6 | 17,022 | 19,165 | 19,732 | 20,925 | 52 | 0.9 | 7 | 2,941,285 |
| Austria | S3 | 7,723 | 8,113 | 8,163 | 8,214 | 87 | 0.1 | 256 | 31,942 |
| Azerbaijan | S5 | 7,200 | 7,748 | 7,831 | 8,221 | 89 | 0.6 | 234 | 33,436 |
| Bahamas, The | S1 | 257 | 290 | 297 | 311 | 176 | 0.7 | 77 | 3,888 |
| Bahrain | S4 | 500 | 634 | 667 | 737 | 162 | 1.5 | 2,792 | 239 |
| Bangladesh | S5 | 109,897 | 130,407 | 138,448 | 159,765 | 8 | 2.0 | 2,678 | 51,703 |
| Barbados | S1 | 263 | 274 | 277 | 283 | 178 | 0.3 | 1,670 | 166 |
| Belarus | S3 | 10,215 | 10,367 | 10,322 | 10,294 | 77 | -0.1 | 129 | 80,154 |
| Belgium | S3 | 9,969 | 10,264 | 10,331 | 10,423 | 76 | 0.2 | 885 | 11,672 |
| Belize | S1 | 191 | 247 | 266 | 312 | 179 | 2.3 | 30 | 8,803 |
| Benin | S4 | 4,662 | 6,428 | 7,041 | 8,504 | 94 | 2.8 | 165 | 42,710 |
| Bhutan | S5 | 1,598 | 2,005 | 2,140 | 2,476 | 142 | 2.1 | 118 | 18,147 |
| Bolivia | S2 | 6,574 | 8,153 | 8,586 | 9,499 | 86 | 1.5 | 21 | 418,683 |
| Bosnia and Herzegovina | S3 | 4,424 | 3,836 | 3,989 | 4,103 | 120 | 0.7 | 202 | 19,741 |
| Botswana | S4 | 1,312 | 1,578 | 1,573 | 1,420 | 147 | -1.1 | 7 | 226,012 |
| Brazil | S2 | 151,084 | 175,553 | 182,033 | 195,580 | 5 | 1.1 | 56 | 3,265,061 |
| Brunei | S6 | 258 | 336 | 358 | 408 | 174 | 1.9 | 176 | 2,035 |
| Bulgaria | S3 | 8,894 | 7,818 | 7,588 | 7,149 | 91 | -0.9 | 178 | 42,683 |
| Burkina Faso | S4 | 9,090 | 12,217 | 13,228 | 15,748 | 63 | 2.5 | 125 | 105,714 |
| Burma | S5 | 38,526 | 41,772 | 42,511 | 43,721 | 27 | 0.5 | 167 | 253,954 |
| Burundi | S4 | 5,285 | 5,714 | 6,096 | 7,296 | 100 | 2.4 | 616 | 9,903 |
| Cambodia | S5 | 9,271 | 12,433 | 13,125 | 14,902 | 64 | 1.8 | 193 | 68,154 |
| Cameroon | S4 | 11,685 | 14,792 | 15,746 | 17,938 | 59 | 1.9 | 87 | 181,251 |
| Canada | S1 | 27,791 | 31,278 | 32,207 | 34,253 | 34 | 0.9 | 9 | 3,560,219 |
| Cape Verde | S1 | 349 | 401 | 412 | 431 | 172 | 0.7 | 265 | 1,556 |
| Central African Republic | S4 | 2,803 | 3,501 | 3,684 | 4,073 | 126 | 1.5 | 15 | 240,533 |
| Chad | S4 | 6,030 | 8,419 | 9,253 | 11,302 | 82 | 2.9 | 19 | 486,178 |
| Chile | S2 | 13,128 | 15,153 | 15,663 | 16,720 | 60 | 1.0 | 54 | 289,112 |
| China 2 | S5 | 1,148,364 | 1,268,853 | 1,291,496 | 1,347,563 | 1 | 0.6 | 359 | 3,600,930 |
| Colombia | S2 | 32,859 | 39,686 | 41,662 | 46,109 | 28 | 1.5 | 104 | 401,042 |
| Comoros | S4 | 429 | 578 | 633 | 773 | 163 | 2.9 | 755 | 838 |
| Congo (Brazzaville) 3 | S4 | 2,240 | 2,809 | 2,954 | 3,209 | 133 | 1.3 | 22 | 131,853 |
| Congo (Kinshasa) 3 | S4 | 37,969 | 51,810 | 56,625 | 69,577 | 23 | 2.9 | 65 | 875,521 |
| Costa Rica | S2 | 3,027 | 3,711 | 3,896 | 4,306 | 123 | 1.5 | 199 | 19,560 |
| Cote d'Ivoire | S4 | 11,901 | 15,866 | 16,962 | 19,485 | 57 | 2.1 | 138 | 122,780 |
| Croatia | S3 | 4,508 | 4,411 | 4,498 | 4,487 | 116 | 0.2 | 206 | 21,829 |
| Cuba | S1 | 10,545 | 11,134 | 11,269 | 11,507 | 69 | 0.3 | 263 | 42,803 |
| Cyprus | S5 | 681 | 758 | 772 | 801 | 159 | 0.5 | 216 | 3,568 |
| Czech Republic | S3 | 10,310 | 10,270 | 10,251 | 10,202 | 79 | -0.1 | 338 | 30,365 |
| Denmark | S3 | 5,141 | 5,337 | 5,394 | 5,516 | 108 | 0.3 | 330 | 16,359 |
| Djibouti | S4 | 366 | 431 | 457 | 526 | 166 | 2.0 | 54 | 8,486 |
| Dominica | S1 | 73 | 72 | 70 | 70 | 202 | -0.2 | 240 | 290 |
| Dominican Republic | S1 | 7,076 | 8,354 | 8,716 | 9,521 | 85 | 1.3 | 467 | 18,680 |
| East Timor | S6 | 746 | 847 | 998 | 1,153 | 156 | 3.1 | 177 | 5,641 |
| Ecuador | S2 | 10,318 | 12,505 | 13,074 | 14,245 | 65 | 1.3 | 122 | 106,844 |
| Egypt | S4 | 56,694 | 70,492 | 74,719 | 84,348 | 15 | 1.8 | 194 | 384,988 |
| El Salvador | S1 | 5,100 | 6,123 | 6,470 | 7,293 | 98 | 1.7 | 809 | 8,000 |
| Equatorial Guinea | S4 | 368 | 474 | 510 | 604 | 164 | 2.4 | 47 | 10,830 |
| Eritrea | S4 | 2,944 | 4,243 | 4,362 | 5,128 | 118 | 1.9 | 93 | 46,842 |
| Estonia | S3 | 1,569 | 1,380 | 1,351 | 1,291 | 150 | -0.7 | 78 | 17,413 |
| Ethiopia | S4 | 47,958 | 62,651 | 66,558 | 75,066 | 18 | 1.8 | 154 | 432,310 |
| Fiji | S6 | 738 | 832 | 869 | 958 | 157 | 1.4 | 123 | 7,054 |
| Finland | S3 | 4,986 | 5,169 | 5,204 | 5,255 | 110 | 0.2 | 44 | 117,942 |
| France | S3 | 56,735 | 59,382 | 60,181 | 61,638 | 20 | 0.4 | 286 | 210,668 |
| Gabon | S4 | 938 | 1,223 | 1,322 | 1,562 | 151 | 2.5 | 13 | 99,486 |
| Gambia, The | S4 | 962 | 1,367 | 1,501 | 1,833 | 148 | 2.9 | 389 | 3,861 |
| Georgia | S5 | 5,426 | 4,777 | 4,711 | 4,601 | 114 | -0.4 | 175 | 26,911 |
| Germany | S3 | 79,380 | 82,188 | 82,398 | 82,283 | 13 | (Z) | 609 | 353,236 |
| Ghana | S4 | 15,400 | 19,509 | 20,468 | 22,230 | 50 | 1.3 | 230 | 88,811 |
| Greece | S3 | 10,130 | 10,559 | 10,626 | 10,750 | 73 | 0.2 | 210 | 50,502 |
| Grenada | S2 | 92 | 89 | 89 | 91 | 197 | 0.2 | 682 | 131 |
| Guatemala | S1 | 9,654 | 12,820 | 13,909 | 16,589 | 62 | 2.6 | 332 | 41,865 |
| Guinea | S4 | 6,280 | 8,642 | 9,030 | 10,800 | 83 | 2.2 | 95 | 94,927 |
| Guinea-Bissau | S4 | 996 | 1,278 | 1,361 | 1,566 | 149 | 2.0 | 126 | 10,811 |
| Guyana | S2 | 742 | 698 | 702 | 732 | 161 | 0.5 | 9 | 76,004 |
| Haiti | S1 | 6,075 | 7,177 | 7,528 | 8,555 | 92 | 1.8 | 707 | 10,641 |
| Honduras | S1 | 4,757 | 6,201 | 6,670 | 7,686 | 97 | 2.1 | 154 | 43,201 |
| Hungary | S3 | 10,372 | 10,137 | 10,058 | 9,880 | 80 | -0.3 | 282 | 35,653 |
| Iceland | S1 | 255 | 281 | 291 | 309 | 177 | 0.9 | 8 | 38,707 |
| Ireland | S5 | 841,655 | 1,002,708 | 1,049,700 | 1,155,011 | 2 | 1.4 | 914 | 1,147,950 |
| Indonesia | S6 | 188,005 | 224,138 | 234,893 | 258,825 | 4 | 1.4 | 336 | 699,548 |

See footnotes at end of table.

No. 1321. Population by Country: 1990 to 2010—Con.

[See headnote, page 841]

| Country or area | Map reference | Mid-year population | | | (1,000) 2010, proj. | Population rank, 2003 | Annual rate of growth, ¹ 2000-2010 (percent) | Population per sq. mile, 2003 | Area (sq. mile) |
|--|---------------|---------------------|---------|---------|------------------------|-----------------------|---|-------------------------------|-----------------|
| | | 1990 | 2000 | 2003 | | | | | |
| Iran | S5 | 57,036 | 65,660 | 68,018 | 71,861 | 17 | 0.9 | 106 | 631,660 |
| Iraq | S5 | 18,135 | 22,676 | 26,075 | 29,672 | 44 | 2.7 | 147 | 167,556 |
| Ireland | S3 | 3,508 | 3,792 | 4,016 | 4,250 | 122 | 1.1 | 148 | 26,598 |
| Israel | S4 | 4,512 | 5,842 | 6,277 | 6,645 | 99 | 1.3 | 779 | 7,849 |
| Italy | S3 | 56,743 | 57,719 | 58,103 | 58,091 | 22 | 0.1 | 511 | 113,521 |
| Jamaica | S1 | 2,463 | 2,653 | 2,732 | 2,851 | 137 | 0.7 | 645 | 4,181 |
| Japan | S5 | 123,537 | 126,700 | 127,417 | 127,195 | 10 | (Z) | 353 | 152,411 |
| Jordan | S4 | 3,262 | 4,999 | 5,760 | 6,486 | 105 | 2.6 | 154 | 35,344 |
| Kazakhstan | S5 | 16,398 | 15,032 | 15,186 | 15,460 | 61 | 0.3 | 14 | 1,049,150 |
| Kenya | S4 | 23,934 | 30,310 | 32,368 | 33,654 | 37 | 1.0 | 144 | 219,788 |
| Kiribati | S6 | 71 | 92 | 103 | 115 | 195 | 2.3 | 356 | 277 |
| Korea, North | S5 | 20,019 | 21,648 | 22,912 | 23,802 | 48 | 0.9 | 483 | 46,490 |
| Korea, South | S5 | 42,869 | 47,261 | 48,893 | 50,180 | 24 | 0.6 | 1,274 | 37,911 |
| Kuwait | S5 | 2,142 | 1,974 | 2,336 | 2,788 | 141 | 3.5 | 317 | 6,880 |
| Kyrgyzstan | S5 | 4,382 | 4,851 | 5,146 | 5,509 | 112 | 1.3 | 65 | 76,641 |
| Laos | S5 | 4,210 | 5,498 | 6,217 | 6,994 | 102 | 2.4 | 66 | 89,112 |
| Latvia | S3 | 2,664 | 2,376 | 2,290 | 2,218 | 139 | -0.7 | 93 | 24,903 |
| Lebanon | S4 | 3,147 | 3,578 | 3,826 | 4,056 | 125 | 1.3 | 944 | 3,950 |
| Lesotho | S4 | 1,693 | 1,847 | 1,867 | 1,862 | 146 | 0.1 | 159 | 11,719 |
| Liberia | S4 | 2,189 | 3,149 | 3,482 | 3,935 | 130 | 2.2 | 89 | 37,188 |
| Libya | S4 | 4,140 | 5,115 | 5,766 | 6,447 | 104 | 2.3 | 8 | 679,359 |
| Liechtenstein | S3 | 29 | 32 | 34 | 35 | 213 | 0.8 | 533 | 62 |
| Lithuania | S5 | 3,695 | 3,654 | 3,597 | 3,545 | 127 | -0.3 | 144 | 25,174 |
| Luxembourg | S3 | 383 | 439 | 469 | 498 | 167 | 1.3 | 458 | 998 |
| Macedonia, The Former Yugoslav Republic of | S3 | 1,893 | 2,041 | 2,079 | 2,115 | 143 | 0.4 | 208 | 9,928 |
| Madagascar | S4 | 11,522 | 15,506 | 18,040 | 20,993 | 56 | 3.0 | 76 | 224,533 |
| Malawi | S4 | 9,215 | 10,874 | 12,159 | 13,416 | 67 | 2.1 | 321 | 36,324 |
| Malaysia | S6 | 17,504 | 21,793 | 23,953 | 26,144 | 46 | 1.8 | 182 | 126,853 |
| Maldives | S5 | 216 | 301 | 349 | 400 | 175 | 2.8 | 2,846 | 116 |
| Mali | S4 | 8,228 | 10,665 | 12,292 | 14,012 | 68 | 2.7 | 25 | 471,024 |
| Malta | S4 | 359 | 390 | 399 | 407 | 173 | 0.4 | 3,189 | 142 |
| Marshall Islands | S6 | 46 | 53 | 59 | 66 | 208 | 2.2 | 807 | 70 |
| Mauritania | S4 | 1,984 | 2,668 | 3,087 | 3,561 | 134 | 2.9 | 7 | 397,838 |
| Mauritius | S4 | 1,074 | 1,179 | 1,231 | 1,280 | 153 | 0.8 | 1,696 | 714 |
| Mexico | S1 | 84,914 | 99,927 | 106,203 | 112,469 | 11 | 1.2 | 140 | 742,486 |
| Micronesia, Federated States of | S6 | 109 | 108 | 108 | 107 | 193 | -0.1 | 399 | 271 |
| Moldova | S5 | 4,398 | 4,431 | 4,455 | 4,535 | 117 | 0.2 | 341 | 13,012 |
| Monaco | S3 | 30 | 32 | 32 | 33 | 214 | 0.4 | 41,608 | 1 |
| Mongolia | S5 | 2,216 | 2,601 | 2,791 | 3,004 | 136 | 1.4 | 4 | 604,247 |
| Morocco | S4 | 24,686 | 30,122 | 32,726 | 35,301 | 36 | 1.6 | 184 | 172,317 |
| Mozambique | S4 | 12,649 | 17,673 | 19,027 | 19,721 | 54 | 1.1 | 61 | 302,737 |
| Namibia | S4 | 1,409 | 1,826 | 1,976 | 2,036 | 145 | 1.1 | 6 | 317,873 |
| Nauru | S6 | 9 | 12 | 13 | 14 | 223 | 1.9 | 1,550 | 8 |
| Nepal | S5 | 19,325 | 24,702 | 27,677 | 30,758 | 40 | 2.2 | 501 | 52,819 |
| Netherlands | S3 | 13,952 | 15,908 | 16,407 | 16,783 | 58 | 0.5 | 1,238 | 13,104 |
| New Zealand | S6 | 3,360 | 3,820 | 4,035 | 4,228 | 121 | 1.0 | 38 | 103,734 |
| Nicaragua | S2 | 3,684 | 4,932 | 5,465 | 5,990 | 110 | 1.9 | 113 | 46,430 |
| Niger | S4 | 7,630 | 10,174 | 11,666 | 13,220 | 70 | 2.6 | 23 | 489,073 |
| Nigeria | S4 | 92,566 | 123,750 | 140,602 | 156,787 | 9 | 2.4 | 381 | 351,649 |
| Norway | S3 | 4,242 | 4,492 | 4,593 | 4,676 | 115 | 0.4 | 38 | 118,865 |
| Oman | S5 | 1,773 | 2,533 | 3,002 | 3,523 | 135 | 3.3 | 34 | 82,031 |
| Pakistan | S5 | 114,578 | 146,343 | 162,420 | 179,592 | 6 | 2.0 | 519 | 300,664 |
| Palau | S6 | 15 | 19 | 20 | 22 | 219 | 1.4 | 112 | 177 |
| Panama | S2 | 2,388 | 2,836 | 3,039 | 3,220 | 132 | 1.3 | 101 | 29,340 |
| Papua New Guinea | S6 | 3,825 | 4,927 | 5,545 | 6,171 | 109 | 2.3 | 30 | 174,405 |
| Paraguay | S2 | 4,236 | 5,586 | 6,348 | 7,162 | 101 | 2.5 | 39 | 153,398 |
| Peru | S2 | 21,511 | 25,980 | 27,926 | 29,758 | 38 | 1.4 | 55 | 494,208 |
| Philippines | S6 | 64,318 | 79,740 | 87,857 | 95,868 | 12 | 1.8 | 735 | 115,124 |
| Poland | S3 | 38,119 | 38,646 | 38,635 | 38,691 | 31 | (Z) | 329 | 117,571 |
| Portugal | S3 | 9,923 | 10,336 | 10,566 | 10,736 | 75 | 0.4 | 296 | 35,382 |
| Qatar | S5 | 481 | 744 | 863 | 970 | 158 | 2.6 | 192 | 4,247 |
| Romania | S5 | 22,866 | 22,452 | 22,330 | 22,181 | 49 | -0.1 | 252 | 88,934 |
| Russia | S5 | 147,931 | 146,673 | 143,155 | 140,581 | 7 | -0.4 | 22 | 6,592,817 |
| Rwanda | S4 | 6,962 | 7,405 | 8,099 | 8,821 | 90 | 1.7 | 811 | 9,633 |
| Saint Kitts and Nevis | S1 | 41 | 39 | 39 | 40 | 212 | 0.4 | 279 | 139 |
| Saint Lucia | S1 | 140 | 156 | 166 | 177 | 190 | 1.3 | 687 | 236 |
| Saint Vincent and the Grenadines | S1 | 107 | 115 | 118 | 119 | 191 | 0.3 | 892 | 131 |
| Samoa | S0 | 170 | 179 | 177 | 176 | 187 | -0.2 | 162 | 1,100 |
| San Marino | S3 | 23 | 27 | 29 | 31 | 215 | 1.3 | 1,214 | 23 |
| Sao Tome and Principe | S4 | 119 | 160 | 187 | 219 | 188 | 3.1 | 475 | 371 |
| Saudi Arabia | S4 | 16,061 | 23,153 | 26,418 | 29,222 | 43 | 2.3 | 30 | 829,996 |
| Senegal | S4 | 7,362 | 9,784 | 11,127 | 12,534 | 74 | 2.5 | 143 | 74,131 |
| Serbia and Montenegro | S3 | 9,935 | 10,850 | 10,829 | 10,839 | 71 | (Z) | 274 | 39,435 |
| Seychelles | S4 | 73 | 79 | 81 | 83 | 198 | 0.4 | 457 | 176 |
| Sierra Leone | S4 | 4,226 | 5,203 | 6,018 | 6,688 | 103 | 2.5 | 207 | 27,653 |
| Singapore | S6 | 3,047 | 4,037 | 4,426 | 4,701 | 119 | 1.5 | 17,751 | 241 |
| Slovakia | S3 | 5,263 | 5,400 | 5,431 | 5,470 | 107 | 0.1 | 287 | 18,842 |
| Slovenia | S3 | 1,991 | 2,011 | 2,011 | 2,003 | 144 | (Z) | 257 | 7,819 |
| Solomon Islands | S6 | 335 | 466 | 538 | 610 | 165 | 2.7 | 48 | 10,633 |
| Somalia | S4 | 6,675 | 7,253 | 8,592 | 9,922 | 88 | 3.1 | 33 | 242,216 |

See footnotes at end of table.

No. 1321. Population by Country: 1990 to 2010—Con.

[See headnote, page 841]

| Country or area | Map reference | Mid-year population (1,000) | | | Population rank, 2003 | Annual rate of growth, ¹ 2000-2010 (percent) | Population per sq. mile, 2003 | Area (sq. mile) | |
|---|---------------|-----------------------------|---------|---------|-----------------------|---|-------------------------------|-----------------|-----------|
| | | 1990 | 2000 | 2003 | | | | | |
| South Africa | S4 | 37,191 | 42,351 | 42,552 | 40,608 | 26 | -0.4 | 91 | 471,444 |
| Spain | S3 | 39,351 | 40,016 | 40,217 | 40,549 | 29 | 0.1 | 209 | 192,819 |
| Sri Lanka | S5 | 17,193 | 19,239 | 19,742 | 20,832 | 51 | 0.8 | 790 | 24,996 |
| Sudan | S4 | 26,627 | 35,080 | 38,114 | 45,485 | 32 | 2.6 | 42 | 917,375 |
| Suriname | S2 | 395 | 429 | 435 | 441 | 170 | 0.3 | 7 | 62,344 |
| Swaziland | S4 | 885 | 1,120 | 1,161 | 1,170 | 154 | 0.4 | 175 | 6,641 |
| Sweden | S3 | 8,601 | 8,924 | 8,970 | 9,074 | 84 | 0.2 | 56 | 158,927 |
| Switzerland | S3 | 6,837 | 7,267 | 7,408 | 7,623 | 93 | 0.5 | 482 | 15,355 |
| Syria | S4 | 12,436 | 16,306 | 17,586 | 20,606 | 55 | 2.3 | 247 | 71,062 |
| Tajikistan | S5 | 5,332 | 6,441 | 6,864 | 8,007 | 95 | 2.2 | 124 | 55,251 |
| Tanzania | S4 | 25,651 | 33,768 | 35,922 | 41,197 | 33 | 2.0 | 105 | 342,100 |
| Thailand | S5 | 55,250 | 62,352 | 64,265 | 68,058 | 19 | 0.9 | 325 | 197,595 |
| Togo | S4 | 3,705 | 5,033 | 5,429 | 6,256 | 106 | 2.2 | 259 | 21,000 |
| Tonga | S0 | 92 | 102 | 108 | 123 | 194 | 1.8 | 391 | 277 |
| Trinidad and Tobago | S2 | 1,198 | 1,125 | 1,104 | 1,042 | 155 | -0.8 | 557 | 1,981 |
| Tunisia | S4 | 8,207 | 9,564 | 9,873 | 10,583 | 81 | 1.0 | 165 | 59,985 |
| Turkey | S5 | 56,085 | 65,667 | 68,109 | 73,322 | 16 | 1.1 | 229 | 297,591 |
| Turkmenistan | S5 | 3,668 | 4,518 | 4,776 | 5,431 | 113 | 1.8 | 25 | 188,456 |
| Tuvalu | S6 | 9 | 11 | 11 | 13 | 224 | 1.5 | 1,126 | 10 |
| Uganda | S4 | 17,242 | 23,496 | 25,633 | 31,570 | 42 | 3.0 | 332 | 77,108 |
| Ukraine | S5 | 51,658 | 49,153 | 48,055 | 46,193 | 25 | -0.6 | 206 | 233,089 |
| United Arab Emirates | S5 | 1,951 | 2,369 | 2,485 | 2,763 | 138 | 1.5 | 77 | 32,278 |
| United Kingdom | S3 | 57,493 | 59,522 | 60,095 | 61,285 | 21 | 0.3 | 644 | 93,278 |
| United States | S1 | 250,132 | 282,339 | 290,343 | 309,163 | 3 | 0.9 | 82 | 3,539,227 |
| Uruguay | S2 | 3,106 | 3,324 | 3,382 | 3,491 | 129 | 0.5 | 50 | 67,035 |
| Uzbekistan | S5 | 20,624 | 24,756 | 25,982 | 29,280 | 41 | 1.7 | 150 | 172,741 |
| Vanuatu | S6 | 154 | 190 | 199 | 221 | 184 | 1.5 | 35 | 5,699 |
| Venezuela | S2 | 19,325 | 23,543 | 24,655 | 27,134 | 45 | 1.4 | 72 | 340,560 |
| Vietnam | S5 | 66,637 | 78,518 | 81,625 | 89,223 | 14 | 1.3 | 650 | 125,622 |
| Yemen | S5 | 12,416 | 17,479 | 19,350 | 24,637 | 53 | 3.4 | 95 | 203,849 |
| Zambia | S4 | 7,876 | 9,799 | 10,307 | 11,286 | 78 | 1.4 | 36 | 285,992 |
| Zimbabwe | S4 | 10,154 | 12,186 | 12,577 | 12,926 | 66 | 0.6 | 84 | 149,293 |
| OTHER | | | | | | | | | |
| Taiwan ² | S5 | 20,279 | 22,151 | 22,603 | 23,562 | 47 | 0.6 | 1,815 | 12,456 |
| AREAS OF SPECIAL SOVEREIGNTY AND DEPENDENCIES | | | | | | | | | |
| American Samoa | S0 | 47 | 57 | 58 | 57 | 207 | (Z) | 753 | 77 |
| Anguilla | S1 | 8 | 12 | 13 | 14 | 222 | 1.8 | 363 | 35 |
| Aruba | S1 | 67 | 70 | 71 | 73 | 201 | 0.5 | 951 | 75 |
| Bermuda | S1 | 58 | 63 | 64 | 67 | 206 | 0.7 | 3,408 | 19 |
| Cayman Islands | S1 | 26 | 38 | 42 | 50 | 211 | 2.7 | 418 | 100 |
| Cook Islands | S0 | 18 | 20 | 21 | 22 | 218 | 0.9 | 226 | 93 |
| Faroe Islands | S3 | 47 | 45 | 46 | 48 | 210 | 0.6 | 86 | 541 |
| French Guiana | S2 | 116 | 173 | 187 | 214 | 185 | 2.1 | 5 | 34,421 |
| French Polynesia | S0 | 202 | 249 | 262 | 291 | 180 | 1.5 | 185 | 1,413 |
| Gaza Strip ³ | S4 | 643 | 1,132 | 1,275 | 1,651 | 152 | 3.8 | 8,666 | 147 |
| Gibraltar | S3 | 29 | 28 | 28 | 28 | 216 | 0.2 | 11,990 | 2 |
| Greenland | S1 | 56 | 56 | 56 | 56 | 209 | (Z) | - | 131,931 |
| Guadeloupe | S1 | 378 | 426 | 440 | 468 | 169 | 0.9 | 647 | 680 |
| Guam | S6 | 134 | 155 | 164 | 181 | 189 | 1.5 | 783 | 209 |
| Guernsey | S3 | 63 | 64 | 65 | 66 | 205 | 0.3 | 865 | 75 |
| Hong Kong | S5 | 5,688 | 6,659 | 6,810 | 7,090 | 96 | 0.6 | 17,833 | 382 |
| Jersey | S3 | 84 | 89 | 90 | 92 | 196 | 0.3 | 1,996 | 45 |
| Macau | S6 | 352 | 431 | 441 | 468 | 168 | 0.8 | 71,466 | 6 |
| Man, Isle of | S3 | 69 | 73 | 74 | 77 | 200 | 0.5 | 327 | 227 |
| Martinique | S1 | 374 | 415 | 426 | 448 | 171 | 0.8 | 1,042 | 409 |
| Mayotte | S4 | 90 | 156 | 178 | 231 | 186 | 3.9 | 1,229 | 145 |
| Montserrat | S1 | 11 | 6 | 9 | 10 | 225 | 4.3 | 233 | 39 |
| Netherlands Antilles | S2 | 189 | 210 | 216 | 228 | 182 | 0.8 | 583 | 371 |
| New Caledonia | S6 | 168 | 202 | 211 | 230 | 183 | 1.3 | 29 | 7,243 |
| Northern Mariana Islands | S6 | 44 | 70 | 76 | 91 | 199 | 2.6 | 413 | 184 |
| Puerto Rico | S1 | 3,537 | 3,816 | 3,879 | 4,001 | 124 | 0.5 | 1,121 | 3,459 |
| Reunion | S4 | 597 | 721 | 755 | 829 | 160 | 1.4 | 783 | 965 |
| Saint Helena | S4 | 7 | 7 | 7 | 8 | 226 | 0.6 | 47 | 158 |
| Saint Pierre and Miquelon | S1 | 6 | 7 | 7 | 7 | 227 | 0.2 | 75 | 93 |
| Turks and Caicos Islands | S1 | 12 | 18 | 19 | 24 | 220 | 3.0 | 117 | 166 |
| Virgin Islands | S1 | 104 | 109 | 109 | 108 | 192 | -0.1 | 805 | 135 |
| Virgin Islands, British | S1 | 16 | 20 | 22 | 25 | 217 | 2.0 | 375 | 58 |
| Wallis and Futuna | S6 | 14 | 15 | 16 | 17 | 221 | 0.9 | 149 | 106 |
| West Bank ⁴ | S4 | 1,255 | 2,020 | 2,237 | 2,765 | 140 | 3.1 | 1,027 | 2,178 |
| Western Sahara | S4 | 191 | 245 | 262 | 301 | 181 | 2.1 | 3 | 102,703 |

- Represents or rounds to zero. X Not applicable. Z Less than 0.05 percent or less than one person per square mile.
¹ Computed by the exponential method. For explanation of average annual percent change, see Guide to Tabular Presentation.
² With the establishment of diplomatic relations with China on January 1, 1979, the U.S. government recognized the People's Republic of China as the sole legal government of China and acknowledged the Chinese position that there is only one China and that Taiwan is part of China. ³ "Congo" is the official short-form name for both the Republic of Congo and the Democratic Republic of the Congo. To distinguish one from the other the U.S. Dept. of State adds the capital in parentheses. This practice is unofficial and provisional. ⁴ The Gaza Strip and West Bank are Israeli occupied with interim status subject to Israeli/Palestinian negotiations. The final status is to be determined.

Source: U.S. Census Bureau, "International Data Base" (as of 30 April 2004); <<http://www.census.gov/ipc/www/idbnew.html>>.

No. 1322. Age Distribution by Country: 2003 and 2010

[In percent. Covers countries with 5 million or more population in 2003]

| Country or area | 2003 | | 2010, proj. | | Country or area | 2003 | | 2010, proj. | |
|---|--------------------|-----------------------|--------------------|-----------------------|--------------------------------------|--------------------|-----------------------|--------------------|-----------------------|
| | Under 15 years old | 65 years old and over | Under 15 years old | 65 years old and over | | Under 15 years old | 65 years old and over | Under 15 years old | 65 years old and over |
| World | 28.6 | 7.1 | 26.5 | 7.7 | Laos | 42.2 | 3.2 | 40.5 | 3.1 |
| Afghanistan | 44.8 | 2.4 | 44.4 | 2.4 | Libya | 34.5 | 4.1 | 32.9 | 4.4 |
| Algeria | 30.8 | 4.6 | 24.8 | 5.0 | Madagascar | 44.9 | 3.1 | 44.5 | 2.9 |
| Angola | 43.5 | 2.8 | 43.1 | 2.8 | Malawi | 46.7 | 2.7 | 46.9 | 2.8 |
| Argentina | 26.2 | 10.4 | 24.1 | 11.0 | Malaysia | 33.7 | 4.4 | 31.0 | 5.1 |
| Australia | 20.2 | 12.7 | 18.7 | 13.9 | Mali | 47.2 | 3.0 | 46.4 | 2.8 |
| Austria | 16.1 | 15.7 | 14.3 | 18.1 | Mexico | 32.1 | 5.3 | 28.7 | 6.4 |
| Azerbaijan | 27.7 | 7.6 | 24.5 | 6.9 | Morocco | 33.2 | 4.8 | 29.6 | 5.2 |
| Bangladesh | 34.1 | 3.4 | 33.8 | 3.7 | Mozambique | 43.8 | 2.7 | 41.3 | 3.1 |
| Belarus | 16.8 | 14.3 | 15.6 | 13.6 | Nepal | 39.7 | 3.6 | 37.3 | 3.9 |
| Belgium | 17.2 | 17.2 | 16.0 | 17.8 | Netherlands | 18.4 | 13.8 | 17.2 | 15.2 |
| Benin | 47.0 | 2.3 | 45.2 | 2.4 | Nicaragua | 38.8 | 3.0 | 33.1 | 3.4 |
| Bolivia | 37.1 | 4.5 | 32.1 | 4.9 | Niger | 47.6 | 2.2 | 46.1 | 2.2 |
| Brazil | 27.1 | 5.7 | 24.0 | 6.8 | Nigeria | 43.6 | 2.8 | 42.5 | 3.0 |
| Bulgaria | 14.7 | 17.1 | 13.8 | 17.9 | Pakistan | 40.7 | 4.0 | 36.7 | 4.2 |
| Burkina Faso | 46.1 | 2.9 | 45.6 | 2.8 | Papua New Guinea | 38.4 | 3.8 | 36.6 | 4.1 |
| Burma | 28.1 | 4.9 | 25.4 | 5.3 | Paraguay | 38.4 | 4.7 | 36.5 | 5.1 |
| Burundi | 46.7 | 2.7 | 44.7 | 2.5 | Peru | 32.6 | 5.0 | 28.5 | 5.8 |
| Cambodia | 39.3 | 3.0 | 33.1 | 3.1 | Philippines | 36.2 | 3.9 | 33.2 | 4.4 |
| Cameroun | 42.3 | 3.2 | 40.5 | 3.4 | Poland | 17.5 | 12.7 | 15.7 | 13.1 |
| Canada | 18.5 | 12.9 | 16.7 | 14.2 | Portugal | 16.8 | 16.7 | 16.3 | 17.8 |
| Chad | 47.9 | 2.8 | 47.4 | 2.7 | Romania | 16.8 | 14.2 | 15.5 | 14.7 |
| Chile | 26.4 | 7.7 | 22.7 | 9.2 | Russia | 15.7 | 13.3 | 14.3 | 13.3 |
| China ¹ | 23.1 | 7.4 | 19.6 | 8.3 | Rwanda | 42.5 | 2.7 | 43.0 | 2.5 |
| Colombia | 31.3 | 4.9 | 28.5 | 5.7 | Saudi Arabia | 38.4 | 2.3 | 38.0 | 2.5 |
| Congo (Kinshasa) ² | 48.3 | 2.5 | 47.2 | 2.4 | Senegal | 43.7 | 3.1 | 40.8 | 3.0 |
| Cote d'Ivoire | 45.4 | 2.2 | 43.9 | 2.4 | Serbia and Monte- negro | 18.6 | 14.7 | 17.5 | 15.0 |
| Cuba | 20.5 | 9.9 | 18.2 | 11.7 | Sierra Leone | 44.8 | 3.2 | 43.8 | 3.4 |
| Czech Republic | 15.3 | 14.0 | 13.5 | 15.9 | Slovakia | 17.9 | 11.6 | 15.7 | 12.6 |
| Denmark | 18.9 | 14.9 | 17.9 | 16.6 | Somalia | 44.8 | 2.7 | 45.0 | 2.5 |
| Dominican Republic | 33.6 | 5.2 | 31.1 | 6.0 | South Africa | 30.0 | 5.0 | 26.7 | 6.3 |
| Ecuador | 34.4 | 4.8 | 31.0 | 5.4 | Spain | 14.4 | 17.6 | 14.5 | 18.4 |
| Egypt | 33.9 | 4.2 | 31.0 | 4.9 | Sri Lanka | 25.2 | 6.9 | 22.6 | 8.2 |
| El Salvador | 37.1 | 5.1 | 35.0 | 5.4 | Sudan | 44.0 | 2.2 | 40.7 | 2.7 |
| Ethiopia | 44.8 | 2.8 | 43.4 | 2.9 | Sweden | 17.8 | 17.2 | 15.5 | 19.3 |
| Finland | 17.7 | 15.5 | 16.2 | 17.2 | Switzerland | 16.9 | 15.3 | 15.4 | 16.6 |
| France | 18.6 | 16.3 | 18.0 | 16.7 | Syria | 38.6 | 3.2 | 35.5 | 3.4 |
| Germany | 14.9 | 17.8 | 13.5 | 20.4 | Taiwan ¹ | 20.1 | 9.3 | 18.4 | 10.4 |
| Ghana | 38.9 | 3.6 | 32.7 | 4.0 | Tajikistan | 39.8 | 4.7 | 36.9 | 4.1 |
| Greece | 14.5 | 18.3 | 14.2 | 19.4 | Tanzania | 44.3 | 2.6 | 42.9 | 2.7 |
| Guatemala | 42.9 | 3.3 | 41.2 | 3.4 | Thailand | 24.2 | 7.0 | 22.4 | 8.5 |
| Guinea | 44.5 | 3.2 | 44.1 | 3.2 | Togo | 44.5 | 2.5 | 40.2 | 2.9 |
| Haiti | 42.7 | 3.7 | 39.7 | 3.7 | Tunisia | 26.7 | 6.4 | 22.3 | 7.2 |
| Honduras | 41.6 | 3.6 | 38.6 | 4.0 | Turkey | 27.2 | 6.4 | 23.5 | 7.3 |
| Hungary | 16.2 | 14.8 | 14.8 | 16.0 | Uganda | 50.8 | 2.4 | 49.0 | 2.2 |
| India | 32.2 | 4.8 | 29.2 | 5.3 | Ukraine | 16.3 | 15.0 | 15.4 | 14.8 |
| Indonesia | 29.7 | 5.0 | 27.6 | 5.8 | United Kingdom | 18.3 | 15.7 | 16.5 | 16.4 |
| Iran | 29.4 | 4.8 | 23.4 | 5.1 | United States | 20.9 | 12.4 | 20.0 | 13.0 |
| Iraq | 40.7 | 3.0 | 38.5 | 3.0 | Uzbekistan | 34.7 | 4.7 | 31.7 | 4.3 |
| Israel | 26.9 | 9.9 | 25.4 | 10.0 | Venezuela | 31.0 | 4.9 | 26.6 | 5.7 |
| Italy | 14.0 | 18.8 | 13.4 | 20.3 | Vietnam | 30.2 | 5.6 | 26.0 | 5.6 |
| Japan | 14.4 | 18.6 | 14.1 | 22.1 | Yemen | 46.8 | 2.8 | 46.1 | 2.5 |
| Jordan | 35.9 | 3.6 | 30.5 | 4.3 | Zambia | 46.3 | 2.8 | 44.4 | 2.8 |
| Kazakhstan | 25.3 | 7.3 | 21.6 | 7.6 | Zimbabwe | 39.7 | 3.5 | 38.7 | 4.1 |
| Kenya | 41.3 | 2.8 | 36.5 | 3.2 | | | | | |
| Korea, North | 25.0 | 7.2 | 22.2 | 9.5 | | | | | |
| Korea, South | 20.6 | 7.9 | 18.3 | 9.9 | | | | | |
| Kyrgyzstan | 33.0 | 6.0 | 29.4 | 5.5 | | | | | |

¹ See footnote 2, Table 1321. ² See footnote 3, Table 1321.

Source: U.S. Census Bureau, "International Data Base" (as of 30 April 2004); <<http://www.census.gov/ipc/www/idbnew.html>>.

No. 1323. Foreign or Foreign-Born Population and Labor Force in Selected OECD Countries: 1990 and 2001

[31,811 represents 31,811,000. In Australia, Canada, and the United States the data refer to people present in the country who are foreign born. In the European countries and Japan they generally refer to foreigners and represent the nationalities of residents]

| Country | Foreign population ¹ | | | | Foreign labor force ² | | | |
|-----------------------------------|---------------------------------|---------------|-----------------------------|-------------|----------------------------------|---------------|------------------------------|-------------|
| | Number (1,000) | | Percent of total population | | Number (1,000) | | Percent of total labor force | |
| | 1990 | 2001 | 1990 | 2001 | 1990 | 2001 | 1990 | 2001 |
| United States ³ | (NA) | 31,811 | (NA) | 11.1 | 11,565 | 20,014 | 9.4 | 13.9 |
| Australia ³ | (NA) | 4,482 | (NA) | 23.1 | (NA) | 2,367 | 25.7 | 24.2 |
| Austria | 456 | 764 | 5.9 | 9.4 | 230 | 360 | 7.4 | 11.0 |
| Belgium | 905 | 847 | 9.1 | 8.2 | 289 | (NA) | 7.1 | (NA) |
| Canada ³ | (NA) | 5,449 | (NA) | 18.2 | (NA) | 3,151 | (NA) | 19.9 |
| Denmark | 161 | 267 | 3.1 | 5.0 | 69 | 101 | 2.4 | 3.5 |
| France | 3,597 | (NA) | 6.3 | (NA) | 1,550 | 1,618 | 6.2 | 6.2 |
| Germany | 5,343 | 7,319 | 8.4 | 8.9 | (NA) | 3,616 | (NA) | 9.1 |
| Italy | 781 | 1,363 | 1.4 | 2.4 | (NA) | 801 | (NA) | 3.8 |
| Japan | 1,075 | 1,779 | 0.9 | 1.4 | (NA) | 169 | (NA) | 0.2 |
| Luxembourg | 113 | 167 | 29.4 | 37.5 | 85 | 171 | 45.2 | 61.7 |
| Netherlands | 692 | 690 | 4.6 | 4.3 | 197 | (NA) | 3.1 | (NA) |
| Spain | 279 | 1,109 | 0.7 | 2.7 | 85 | 607 | 0.6 | 3.4 |
| Sweden | 484 | 476 | 5.6 | 5.3 | 246 | 227 | 5.4 | 5.1 |
| Switzerland | 1,100 | 1,419 | 16.3 | 19.7 | 670 | 739 | 18.9 | 18.1 |
| United Kingdom | 1,723 | 2,587 | 3.2 | 4.4 | 882 | 1,229 | 3.3 | 4.4 |

NA Not available. ¹ Data are from population registers except for France (census), the United Kingdom (labor force survey), Japan and Switzerland (register of foreigners), and Italy and Spain (residence permits). ² Includes unemployed except for Italy, Luxembourg, Netherlands, and United Kingdom. Data for Austria, Germany, and Luxembourg are from social security registers, and for Denmark, from the register of population. Data for Italy, Spain, and Switzerland are from residence or work permits. Figures for Japan and Netherlands are estimates. Data for other countries are from labor force surveys. ³ Census data from Current Population Survey.

Source: Organization for Economic Cooperation and Development, Paris, France, *Trends in International Migration (2003 Editions)* (copyright).

No. 1324. Medical Doctors and Inpatient Care—Selected Countries: 1990 to 2001

| Country | Medical doctors per 1,000 population | | | Inpatient care | | | | | |
|----------------------|--------------------------------------|-------------|-------------|--------------------------------------|------------|------------|-------------------------------|------------|------------|
| | | | | Acute care beds per 1,000 population | | | Average length of stay (days) | | |
| | 1990 | 2000 | 2001 | 1990 | 2000 | 2001 | 1990 | 2000 | 2001 |
| United States | 2.4 | (NA) | (NA) | 3.7 | 2.9 | 2.9 | 9.1 | 6.8 | 6.7 |
| Australia | 2.2 | 2.4 | 2.5 | (NA) | 3.8 | (NA) | (NA) | 15.9 | (NA) |
| Austria | 2.2 | 3.1 | 3.2 | 7.0 | 6.2 | 6.2 | 12.8 | 8.6 | (NA) |
| Belgium | 3.3 | 3.9 | (NA) | 4.9 | (NA) | (NA) | 13.8 | (NA) | (NA) |
| Canada | 2.1 | 2.1 | 2.1 | 4.0 | 3.2 | (NA) | 13.0 | (NA) | (NA) |
| Czech Republic | 2.7 | 3.4 | 3.4 | 8.5 | 6.6 | 6.5 | 15.4 | 11.4 | 11.3 |
| Denmark | 3.1 | 3.4 | 3.4 | 4.1 | (NA) | (NA) | 8.2 | 6.0 | 5.9 |
| Finland | 2.4 | 3.1 | 3.1 | 4.3 | 2.4 | 2.4 | 18.2 | 10.3 | 10.6 |
| France | 3.1 | 3.3 | 3.3 | 8.5 | 6.7 | (NA) | 15.1 | 13.1 | (NA) |
| Germany | (NA) | 3.3 | 3.3 | 7.5 | 6.4 | 6.3 | 17.2 | 11.9 | 11.6 |
| Greece | 3.4 | 4.5 | 4.4 | 4.0 | (NA) | (NA) | 9.9 | (NA) | (NA) |
| Hungary | 2.9 | (NA) | 2.9 | 7.1 | 6.3 | 6.0 | 12.6 | 9.7 | 8.7 |
| Iceland | 2.8 | 3.4 | 3.5 | 4.3 | (NA) | (NA) | 18.3 | (NA) | (NA) |
| Ireland | (NA) | 2.2 | 2.4 | 3.3 | 3.0 | 3.0 | 7.9 | 7.4 | 7.5 |
| Italy | (NA) | 4.1 | 4.3 | 6.2 | 4.3 | (NA) | 11.7 | 7.7 | (NA) |
| Japan | 1.7 | 1.9 | (NA) | (NA) | (NA) | (NA) | 50.5 | (NA) | (NA) |
| Korea, South | 0.8 | 1.3 | 1.4 | 2.7 | 5.2 | 5.2 | 13.0 | 14.0 | 13.0 |
| Luxembourg | 2.0 | 2.5 | 2.5 | 7.0 | 6.7 | 6.6 | 17.6 | (NA) | (NA) |
| Mexico | (NA) | 1.4 | 1.5 | (NA) | 1.0 | 1.0 | 4.4 | 4.3 | 4.2 |
| Netherlands | 2.5 | 3.2 | 3.3 | 4.3 | 3.5 | 3.3 | 34.1 | 33.4 | 33.0 |
| New Zealand | 1.9 | 2.2 | (NA) | 8.0 | (NA) | (NA) | 9.4 | 7.7 | 7.7 |
| Norway | (NA) | 2.9 | 3.0 | 3.8 | 3.1 | 3.1 | (NA) | 8.9 | 8.7 |
| Poland | 2.1 | 2.2 | 2.2 | 6.3 | 5.1 | 5.0 | 12.5 | 8.9 | 8.4 |
| Portugal | 2.8 | 3.2 | 3.2 | 3.4 | (NA) | (NA) | 10.8 | (NA) | (NA) |
| Slovak Republic | (NA) | 3.7 | 3.6 | (NA) | 5.9 | 5.6 | (NA) | 10.4 | 10.1 |
| Spain | (NA) | 3.3 | 3.1 | 3.3 | (NA) | (NA) | 12.2 | (NA) | (NA) |
| Sweden | 2.9 | 3.0 | (NA) | 4.1 | 2.4 | (NA) | 18.0 | 6.4 | 6.4 |
| Switzerland | 3.0 | 3.5 | 3.5 | 6.5 | 4.1 | 3.9 | (NA) | 12.8 | 12.7 |
| Turkey | 0.9 | 1.3 | 1.3 | 2.0 | 2.2 | 2.1 | 6.9 | 5.9 | 5.8 |
| United Kingdom | 1.5 | 2.0 | (NA) | (NA) | 3.9 | 3.9 | 15.6 | (NA) | (NA) |

NA Not available.

Source: Organization for Economic Cooperation and Development, Paris, France, *OECD Health Data 2003* (copyright).

No. 1325. Vital Statistics, by Country: 2003 and 2010

[Covers countries with 12 million or more population in 2003]

| Country or area | Crude birth rate ¹ | | Crude death rate ² | | Expectation of life at birth (years) | | Infant mortality rate ³ | | Total fertility rate per woman ⁴ | |
|---|-------------------------------|-------------|-------------------------------|-------------|--------------------------------------|-------------|------------------------------------|-------------|---|-------------|
| | 2003 | 2010, proj. | 2003 | 2010, proj. | 2003 | 2010, proj. | 2003 | 2010, proj. | 2003 | 2010, proj. |
| United States | 14.1 | 14.2 | 8.4 | 8.3 | 77.1 | 78.4 | 6.8 | 6.2 | 2.07 | 2.11 |
| Afghanistan | 47.5 | 45.1 | 21.5 | 18.8 | 42.0 | 45.1 | 168.9 | 149.3 | 6.81 | 6.47 |
| Algeria | 18.3 | 16.7 | 4.6 | 4.7 | 72.5 | 74.3 | 33.4 | 25.7 | 2.16 | 1.76 |
| Argentina | 17.5 | 15.8 | 7.6 | 7.5 | 75.5 | 76.9 | 16.2 | 13.1 | 2.28 | 2.03 |
| Australia | 12.6 | 11.7 | 7.3 | 7.7 | 80.1 | 81.0 | 4.8 | 4.4 | 1.76 | 1.75 |
| Bangladesh | 29.9 | 27.8 | 8.6 | 7.7 | 61.3 | 63.9 | 66.1 | 54.3 | 3.17 | 3.04 |
| Brazil | 17.7 | 15.5 | 6.1 | 6.3 | 71.1 | 73.0 | 31.7 | 24.9 | 2.01 | 1.81 |
| Burkina Faso | 44.8 | 42.4 | 18.8 | 18.6 | 44.5 | 43.6 | 99.8 | 92.1 | 6.34 | 5.92 |
| Burma | 19.2 | 16.9 | 12.2 | 12.0 | 55.8 | 57.7 | 70.4 | 59.7 | 2.15 | 1.86 |
| Cambodia | 27.3 | 26.6 | 9.3 | 8.5 | 57.9 | 60.6 | 75.9 | 61.9 | 3.58 | 3.10 |
| Cameroon | 35.5 | 32.5 | 15.3 | 15.5 | 48.1 | 47.9 | 70.1 | 62.7 | 4.63 | 4.08 |
| Canada | 11.0 | 10.7 | 7.6 | 8.0 | 79.8 | 80.7 | 4.9 | 4.5 | 1.61 | 1.62 |
| Chad | 47.1 | 43.4 | 16.4 | 16.8 | 48.5 | 46.2 | 95.7 | 88.6 | 6.44 | 5.97 |
| Chile | 16.1 | 14.5 | 5.7 | 6.1 | 76.2 | 77.5 | 9.3 | 7.7 | 2.09 | 1.90 |
| China ⁵ | 13.0 | 14.3 | 6.9 | 7.1 | 71.6 | 73.8 | 26.4 | 19.4 | 1.68 | 1.80 |
| Colombia | 21.6 | 19.3 | 5.6 | 5.6 | 71.1 | 73.1 | 22.5 | 17.8 | 2.61 | 2.44 |
| Congo (Kinshasa) ⁶ | 45.1 | 42.4 | 14.9 | 13.4 | 48.9 | 50.5 | 96.6 | 83.2 | 6.69 | 6.11 |
| Cote d'Ivoire | 40.0 | 36.8 | 18.4 | 19.0 | 42.7 | 41.7 | 98.3 | 88.4 | 5.51 | 4.79 |
| Ecuador | 23.7 | 20.8 | 4.3 | 4.2 | 75.8 | 77.2 | 25.4 | 19.9 | 2.83 | 2.50 |
| Egypt | 24.4 | 21.3 | 5.4 | 5.2 | 70.4 | 72.4 | 35.3 | 26.7 | 3.02 | 2.61 |
| Ethiopia | 39.8 | 35.6 | 20.2 | 20.7 | 41.2 | 40.1 | 103.2 | 94.9 | 5.55 | 4.76 |
| France | 12.5 | 11.5 | 9.1 | 9.4 | 79.3 | 80.3 | 4.4 | 4.0 | 1.85 | 1.83 |
| Germany | 9.6 | 8.2 | 10.3 | 11.0 | 78.4 | 79.4 | 4.2 | 4.0 | 1.37 | 1.42 |
| Ghana | 25.8 | 21.4 | 10.5 | 11.5 | 56.5 | 55.6 | 53.0 | 47.6 | 3.32 | 2.54 |
| Guatemala | 35.1 | 32.0 | 6.8 | 6.6 | 65.2 | 65.9 | 37.9 | 31.4 | 4.67 | 4.19 |
| Hungary | 9.8 | 9.4 | 13.1 | 12.9 | 72.1 | 73.7 | 8.8 | 7.7 | 1.30 | 1.36 |
| India | 23.3 | 20.7 | 8.5 | 7.9 | 63.6 | 66.1 | 59.6 | 48.5 | 2.91 | 2.55 |
| Indonesia | 21.5 | 18.7 | 6.3 | 6.3 | 68.9 | 71.1 | 38.1 | 30.0 | 2.50 | 2.28 |
| Iran | 17.2 | 17.3 | 5.6 | 5.6 | 69.4 | 71.4 | 44.2 | 35.6 | 1.95 | 1.73 |
| Iraq | 33.7 | 29.4 | 5.8 | 4.9 | 67.8 | 70.3 | 55.2 | 42.2 | 4.52 | 3.76 |
| Italy | 9.2 | 8.0 | 10.1 | 10.8 | 79.4 | 80.3 | 6.2 | 5.4 | 1.26 | 1.32 |
| Japan | 9.6 | 8.7 | 8.6 | 10.0 | 80.9 | 81.6 | 3.3 | 3.2 | 1.38 | 1.42 |
| Kazakhstan | 15.3 | 16.7 | 9.7 | 9.4 | 65.6 | 68.2 | 31.9 | 24.9 | 1.90 | 1.87 |
| Kenya | 28.8 | 23.6 | 16.0 | 18.3 | 45.2 | 43.7 | 63.4 | 58.0 | 3.47 | 2.63 |
| Korea, North | 17.6 | 13.8 | 6.9 | 7.5 | 70.8 | 72.7 | 25.7 | 20.5 | 2.25 | 1.90 |
| Korea, South | 12.6 | 11.0 | 6.0 | 6.8 | 75.4 | 76.8 | 7.3 | 6.5 | 1.56 | 1.58 |
| Madagascar | 42.2 | 40.5 | 11.9 | 10.1 | 56.1 | 58.9 | 80.2 | 68.7 | 5.72 | 5.47 |
| Malaysia | 23.7 | 22.1 | 5.1 | 5.1 | 71.7 | 73.6 | 19.0 | 15.0 | 3.13 | 2.92 |
| Mexico | 21.9 | 19.4 | 4.7 | 4.8 | 74.7 | 76.3 | 22.5 | 17.8 | 2.53 | 2.31 |
| Morocco | 23.3 | 20.6 | 5.8 | 5.4 | 70.0 | 72.1 | 44.9 | 34.7 | 2.89 | 2.46 |
| Mozambique | 36.9 | 32.9 | 23.0 | 29.1 | 38.2 | 32.4 | 137.8 | 133.0 | 4.87 | 4.29 |
| Nepal | 32.5 | 28.8 | 9.8 | 8.7 | 59.0 | 61.7 | 70.6 | 58.7 | 4.39 | 3.73 |
| Netherlands | 11.7 | 10.3 | 8.7 | 8.8 | 78.6 | 79.6 | 5.2 | 4.7 | 1.66 | 1.66 |
| Nigeria | 38.8 | 35.3 | 13.8 | 15.7 | 51.0 | 47.3 | 71.4 | 65.8 | 5.40 | 4.79 |
| Pakistan | 32.0 | 26.9 | 8.9 | 7.5 | 62.2 | 64.9 | 76.6 | 63.1 | 4.44 | 3.46 |
| Peru | 21.7 | 18.9 | 6.3 | 6.2 | 68.9 | 71.0 | 34.0 | 27.2 | 2.66 | 2.32 |
| Philippines | 26.3 | 23.2 | 5.6 | 5.2 | 69.3 | 71.4 | 25.0 | 20.2 | 3.29 | 2.89 |
| Poland | 10.5 | 10.9 | 10.0 | 10.3 | 73.9 | 75.6 | 9.0 | 7.6 | 1.37 | 1.42 |
| Romania | 10.7 | 10.4 | 11.6 | 11.9 | 70.9 | 72.7 | 28.1 | 22.1 | 1.35 | 1.40 |
| Russia | 9.4 | 10.4 | 15.3 | 14.6 | 66.1 | 68.3 | 17.4 | 14.6 | 1.25 | 1.31 |
| Saudi Arabia | 29.9 | 28.2 | 2.7 | 2.5 | 75.0 | 76.5 | 14.2 | 11.3 | 4.17 | 3.77 |
| South Africa | 18.9 | 16.4 | 18.4 | 30.1 | 46.6 | 36.5 | 60.8 | 65.1 | 2.24 | 1.96 |
| Spain | 10.1 | 9.5 | 9.5 | 10.1 | 79.2 | 80.2 | 4.5 | 4.2 | 1.26 | 1.32 |
| Sri Lanka | 16.1 | 14.8 | 6.5 | 6.6 | 72.6 | 74.4 | 15.2 | 12.5 | 1.90 | 1.78 |
| Sudan | 36.5 | 31.8 | 9.6 | 8.3 | 57.7 | 60.5 | 65.6 | 55.2 | 5.10 | 4.21 |
| Syria ⁵ | 29.5 | 25.2 | 5.0 | 4.6 | 69.4 | 71.5 | 31.7 | 25.0 | 3.72 | 3.02 |
| Taiwan | 12.7 | 12.0 | 6.2 | 6.9 | 76.9 | 78.1 | 6.7 | 5.9 | 1.57 | 1.59 |
| Tanzania | 39.5 | 35.7 | 17.4 | 17.1 | 44.6 | 44.6 | 103.7 | 92.3 | 5.24 | 4.62 |
| Thailand | 16.4 | 14.2 | 6.9 | 7.3 | 71.2 | 73.0 | 21.8 | 17.4 | 1.91 | 1.83 |
| Tunisia | 16.0 | 15.3 | 5.0 | 5.3 | 74.4 | 76.0 | 26.8 | 20.4 | 1.83 | 1.71 |
| Turkey | 17.6 | 15.6 | 6.0 | 6.1 | 71.8 | 73.7 | 44.2 | 34.3 | 2.03 | 1.82 |
| Uganda | 46.6 | 45.0 | 17.0 | 15.2 | 44.9 | 46.8 | 87.9 | 76.6 | 6.72 | 6.12 |
| Ukraine | 9.9 | 11.6 | 16.4 | 15.7 | 66.5 | 68.5 | 20.9 | 17.5 | 1.34 | 1.58 |
| United Kingdom | 11.0 | 10.7 | 10.2 | 10.0 | 78.2 | 79.2 | 5.3 | 4.8 | 1.66 | 1.66 |
| Uzbekistan | 26.1 | 26.1 | 8.0 | 7.4 | 64.0 | 66.2 | 71.5 | 65.6 | 3.00 | 2.80 |
| Venezuela | 19.8 | 17.8 | 4.9 | 5.0 | 73.8 | 75.5 | 23.8 | 18.9 | 2.36 | 2.13 |
| Vietnam | 19.6 | 18.7 | 6.2 | 6.0 | 70.1 | 72.1 | 30.8 | 24.7 | 2.24 | 2.10 |
| Yemen | 43.2 | 41.8 | 9.0 | 7.4 | 61.0 | 63.6 | 65.0 | 53.4 | 6.82 | 6.23 |
| Zimbabwe | 30.3 | 27.8 | 22.0 | 27.4 | 39.0 | 34.6 | 66.5 | 69.0 | 3.66 | 3.26 |

¹ Number of births during 1 year per 1,000 persons (based on midyear population). ² Number of deaths during 1 year per 1,000 persons (based on midyear population). ³ Number of deaths of children under 1 year of age per 1,000 live births in a calendar year. ⁴ Average number of children that would be born if all women lived to the end of their childbearing years and, at each year of age, they experienced the birth rates occurring in the specified year. ⁵ See footnote 2, Table 1321. ⁶ See footnote 3, Table 1321.

Source: U.S. Census Bureau, "International Data Base" (as of 30 April 2004); <<http://www.census.gov/ipc/www/idbnew.html>>.

No. 1326. Births to Unmarried Women by Country: 1980 to 2001

[Percent of all live births. For U.S. figures, beginning 1980, marital status is inferred from a comparison of the child's and parents' surnames on the birth certificate for those States that do not report on marital status. No estimates are included for misstatements on birth records or failures to register births]

| Country | 1980 | 1990 | 1995 | 2001 ¹ |
|--------------------------------|-------------|-------------|-------------|-------------------|
| United States | 18.4 | 28.0 | 32.2 | 33.2 |
| Canada | 12.8 | 24.4 | 27.6 | 28.3 |
| Japan | 0.8 | 1.1 | 1.2 | 1.6 |
| Denmark | 33.2 | 46.4 | 46.5 | 44.6 |
| France | 11.4 | 30.1 | 37.6 | 42.6 |
| Germany ² | (NA) | 15.1 | 16.1 | 23.4 |
| Ireland | 5.0 | 14.6 | 22.3 | 31.8 |
| Italy | 4.3 | 6.5 | 8.1 | 9.6 |
| Netherlands | 4.1 | 11.4 | 15.5 | 24.9 |
| Spain | 3.9 | 9.6 | 11.1 | 17.0 |
| Sweden | 39.7 | 47.0 | 53.0 | 55.3 |
| United Kingdom | 11.5 | 27.9 | 33.6 | 39.5 |

NA Not available. ¹ Data for Ireland, Italy, and Spain are either provisional or estimated by Eurostat. For all other countries, data are final. ² Data are for 1991 instead of 1990.

Source: U.S. Bureau of Labor Statistics, *Monthly Labor Review*, September 2003.

No. 1327. Marriage and Divorce Rates by Country: 1980 to 2000

[Per 1,000 population aged 15-64 years]

| Country | Marriage rate | | | | Divorce rate | | | |
|---|---------------|-------------|-------------|-------------------|------------------|------------------|------------------|-------------------|
| | 1980 | 1990 | 1995 | 2000 ¹ | 1980 | 1990 | 1995 | 2000 ¹ |
| United States ² | 15.9 | 14.8 | 13.6 | 12.8 | 7.9 | 7.2 | 6.8 | 6.2 |
| Canada | 11.5 | 10.0 | 8.1 | 7.4 | 3.7 | 4.2 | 3.9 | 3.4 |
| Japan | 9.8 | 8.4 | 9.1 | 9.3 | 1.8 | 1.8 | 2.3 | 3.1 |
| Denmark | 8.0 | 9.1 | 9.9 | 10.8 | 4.1 | 4.0 | 3.7 | 4.0 |
| France ³ | 9.7 | 7.7 | 6.7 | 7.5 | 2.4 | 2.8 | 3.2 | 3.1 |
| Germany ⁴ | (NA) | 8.2 | 7.8 | 7.5 | (NA) | 2.5 | 3.1 | 3.5 |
| Ireland | 10.9 | 8.3 | 6.7 | 7.6 | (⁵) | (⁵) | (⁵) | 1.0 |
| Italy | 8.7 | 8.2 | 7.5 | 7.2 | 0.3 | 0.7 | 0.7 | 1.0 |
| Netherlands | 9.6 | 9.3 | 7.7 | 8.2 | 2.7 | 2.8 | 3.2 | 3.2 |
| Spain | 9.4 | 8.5 | 7.5 | 7.7 | (NA) | 0.9 | 1.2 | 1.4 |
| Sweden | 7.1 | 7.4 | 6.0 | 7.0 | 3.7 | 3.5 | 4.0 | 3.8 |
| United Kingdom | 11.6 | 10.0 | 8.5 | 7.8 | 4.4 | 4.4 | 4.5 | 4.0 |

NA Not available. ¹ Marriage data for Ireland and Italy are either provisional or estimated by Eurostat. The U.S. divorce rate is estimated by the Bureau of Labor Statistics. ² U.S. data include unlicensed marriages in California. ³ Data are for 1999 instead of 2000. ⁴ Data are for 1991 instead of 1990. ⁵ Divorce not allowed by law prior to 1997.

Source: U.S. Bureau of Labor Statistics, *Monthly Labor Review*, September 2003.

No. 1328. Single-parent Households: 1980 to 2002

[In thousands (6,061 represents 6,061,000). For the United Kingdom in 1981, children are defined as those under 15 and those who are 15, 16, or 17 and attended school full time; for later years, children are defined as those under 16 and those who are 16 or 17 and attend school full time. For Ireland, children are defined as those under 15. For all other countries, children are defined as children living at home, or away from school, under the age of 18]

| Country and year | Number | Percent of all households with children | Country and year | Number | Percent of all households with children |
|------------------------------|--------|---|-------------------------------------|--------|---|
| United States: | | | Ireland: ¹ | | |
| 1980 | 6,061 | 19.5 | 1981 | 30 | 7.2 |
| 1990 | 7,752 | 24.0 | 1991 | 44 | 10.7 |
| 1995 | 9,055 | 26.4 | 1996 | 56 | 13.8 |
| 2001 | 9,374 | 26.5 | 2002 | 69 | 16.7 |
| Canada: | | | Germany: | | |
| 1981 | 437 | 12.7 | 1991 | 1,429 | 15.2 |
| 1991 | 572 | 16.2 | 1995 | 1,674 | 17.6 |
| 1996 | 690 | 18.7 | 2000 | 1,963 | 21.2 |
| 2000 | 707 | 19.3 | Netherlands: | | |
| Japan: | | | 1988 | 179 | 9.6 |
| 1980 | 796 | 4.9 | 1993 | 180 | 10.0 |
| 1990 | 934 | 6.5 | 1995 ² | 208 | 11.7 |
| 1995 | 884 | 6.9 | 2000 | 240 | 13.0 |
| 2000 | 1,003 | 8.3 | Sweden: | | |
| Denmark: ¹ | | | 1985 | 117 | 11.2 |
| 1980 | 99 | 13.4 | 1990 | 151 | 14.8 |
| 1990 | 117 | 17.8 | 1991 ² | 166 | 15.2 |
| 1995 | 120 | 18.6 | 1995 | 189 | 17.4 |
| 2001 | 120 | 18.4 | 2000 | 251 | 23.1 |
| France: | | | United Kingdom: ³ | | |
| 1988 | 761 | 11.9 | 1981 | 1,010 | 13.9 |
| 1990 | 755 | 11.9 | 1991 | 1,344 | 19.4 |
| 1995 | 874 | 14.0 | 1994-95 | 1,617 | 21.9 |
| 2000 | 1,039 | 17.1 | 2001 | 1,446 | 20.7 |

¹ Data are from family-based, rather than household-based, statistics. ² Break in series. ³ Great Britain only (excludes Northern Ireland).

Source: U.S. Bureau of Labor Statistics, *Monthly Labor Review*, September 2003.

**No. 1329. Percent Distribution of Households by Type and Country:
1980 to 2002**

| Year | Married-couple households ¹ | | | | Single parent ² | One-person | Other ³ |
|------------------------------|--|-------|----------------------------|-------------------------------|----------------------------|------------|--------------------|
| | Total | Total | With children ² | Without children ² | | | |
| United States: | | | | | | | |
| 1980 | 100.0 | 60.8 | 30.9 | 29.9 | 7.5 | 22.7 | 9.0 |
| 1990 | 100.0 | 56.0 | 26.3 | 29.8 | 8.3 | 24.6 | 11.1 |
| 1995 | 100.0 | 54.4 | 25.5 | 28.9 | 9.1 | 25.0 | 11.5 |
| 2001 | 100.0 | 52.3 | 24.0 | 28.3 | 8.7 | 26.1 | 13.0 |
| Canada: | | | | | | | |
| 1981 | 100.0 | 66.8 | 36.3 | 30.5 | 5.3 | 20.3 | 7.6 |
| 1991 | 100.0 | 62.8 | 29.6 | 33.2 | 5.7 | 22.9 | 8.6 |
| 1996 | 100.0 | 60.5 | 27.8 | 32.7 | 6.4 | 24.2 | 8.9 |
| 2001 | 100.0 | 59.4 | 25.6 | 33.8 | 6.1 | 25.7 | 8.8 |
| Japan: | | | | | | | |
| 1980 | 100.0 | 68.4 | 42.9 | 25.6 | 2.2 | 19.8 | 9.5 |
| 1990 | 100.0 | 65.2 | 33.1 | 32.1 | 2.3 | 23.1 | 9.4 |
| 1995 | 100.0 | 62.8 | 27.4 | 35.4 | 2.0 | 25.6 | 9.6 |
| 2000 | 100.0 | 61.1 | 23.8 | 37.4 | 2.2 | 26.5 | 10.3 |
| Denmark: ⁴ | | | | | | | |
| 1980 | 100.0 | 50.3 | 25.0 | 25.3 | 3.9 | 44.9 | 1.0 |
| 1990 | 100.0 | 45.6 | 19.5 | 26.1 | 4.2 | 49.6 | 0.6 |
| 1995 | 100.0 | 44.9 | 18.2 | 26.6 | 4.2 | 50.4 | 0.5 |
| 2001 | 100.0 | 45.7 | 18.5 | 27.2 | 4.2 | 49.6 | 0.6 |
| France: | | | | | | | |
| 1982 | 100.0 | 67.0 | 39.7 | 27.3 | 4.3 | 24.6 | 4.1 |
| 1990 | 100.0 | 64.9 | 38.6 | 26.2 | 6.6 | 26.1 | 2.5 |
| 1995 | 100.0 | 62.2 | 35.9 | 26.3 | 6.7 | 28.9 | 2.3 |
| 2000 | 100.0 | 60.0 | 32.8 | 27.1 | 7.2 | 30.8 | 2.0 |
| Germany: | | | | | | | |
| 1991 | 100.0 | 55.3 | 31.6 | 23.7 | 7.1 | 33.6 | 4.0 |
| 1995 | 100.0 | 53.3 | 28.8 | 24.4 | 7.3 | 34.9 | 4.5 |
| 2000 | 100.0 | 51.1 | 25.9 | 25.2 | 7.7 | 36.1 | 5.2 |
| Ireland: | | | | | | | |
| 1981 | 100.0 | (NA) | (NA) | (NA) | (NA) | 16.9 | (NA) |
| 1991 | 100.0 | 61.6 | 47.9 | 13.7 | 10.6 | 20.2 | 7.6 |
| 1996 | 100.0 | 59.6 | 44.5 | 15.1 | 11.2 | 21.5 | 7.7 |
| 2002 | 100.0 | 59.2 | 41.4 | 17.7 | 11.7 | 21.6 | 7.6 |
| Netherlands: | | | | | | | |
| 1988 | 100.0 | 64.7 | 37.3 | 27.4 | 5.4 | 28.7 | 1.2 |
| 1993 | 100.0 | 63.1 | 33.3 | 29.9 | 5.0 | 30.9 | 1.0 |
| 1995 ⁵ | 100.0 | 61.2 | 32.6 | 28.5 | 5.6 | 32.6 | 0.7 |
| 2000 | 100.0 | 60.2 | 30.6 | 29.6 | 5.6 | 33.4 | 0.7 |
| Sweden: | | | | | | | |
| 1985 | 100.0 | 54.8 | 23.8 | 31.0 | 3.2 | 36.1 | 5.9 |
| 1990 | 100.0 | 52.1 | 21.9 | 30.2 | 3.9 | 39.6 | 4.4 |
| 1991 ⁵ | 100.0 | 52.6 | 22.4 | 30.2 | 4.1 | 41.2 | 2.2 |
| 1995 | 100.0 | 50.7 | 21.2 | 29.4 | 4.6 | 42.3 | 2.4 |
| 2000 | 100.0 | 45.8 | 19.1 | 26.7 | 5.8 | 46.5 | 1.9 |
| United Kingdom: ⁶ | | | | | | | |
| 1981 | 100.0 | 65.0 | 31.0 | 34.0 | 5.0 | 22.0 | 8.0 |
| 1991 | 100.0 | 61.0 | 25.0 | 36.0 | 6.0 | 27.0 | 6.0 |
| 1994-95 | 100.0 | 58.0 | 25.0 | 33.0 | 7.0 | 27.0 | 8.0 |
| 2001 | 100.0 | 58.0 | 23.0 | 35.0 | 6.0 | 29.0 | 7.0 |

NA Not available. ¹ May include unmarried cohabitating couples. Such couples are explicitly included under married couples in Canada, Denmark, Ireland, France, and the Netherlands. For Sweden, all cohabitants are included as married couples. In other countries, some unmarried cohabitants are included as married couples, while some are classified under "other households," depending on responses to surveys and censuses. ² Children are defined as unmarried children living at home according to the following age limits: under 18 years old in the United States, Canada, Japan, Denmark, Sweden, and the United Kingdom, except that the United Kingdom includes 15-, 16-, and 17-year-olds in 1981 and 16- and 17-year-olds thereafter only if they are attending school full-time; under 25 years old in France; and children of all ages in Germany, Ireland, and the Netherlands. ³ Includes both family and nonfamily households not elsewhere classified. These households comprise, for example, siblings residing together, other households composed of relatives, and households made up of roommates. Some unmarried cohabitating couples may also be included in the "other" group. See footnote 1. ⁴ From family-based statistics. However, one person living alone constitutes a family in Denmark. In this respect, the Danish data are closer to household statistics. ⁵ Break in series. ⁶ Great Britain only (excludes Northern Ireland).

Source: U.S. Bureau of Labor Statistics, *Monthly Labor Review*, September 2003.

No. 1330. Health Expenditures as Percent of GDP by Country: 1980 to 2001

[In percent. G.D.P.=gross domestic product; for explanation, see text, Section 13, Income]

| Country | Total health expenditures | | | | | Public health expenditures | | | | |
|--------------------------------|---------------------------|-------------|-------------|-------------|-------------|----------------------------|------------|------------|------------|------------|
| | 1980 | 1990 | 1999 | 2000 | 2001 | 1980 | 1990 | 1999 | 2000 | 2001 |
| United States | 8.7 | 11.9 | 13.0 | 13.1 | 13.9 | 3.6 | 4.7 | 5.7 | 5.8 | 6.2 |
| Australia | 7.0 | 7.8 | 8.7 | 8.9 | (NA) | 4.4 | 5.2 | 6.0 | 6.1 | (NA) |
| Austria | 7.6 | 7.1 | 7.8 | 7.7 | 7.7 | 5.2 | 5.2 | 5.4 | 5.4 | 5.3 |
| Belgium | 6.4 | 7.4 | 8.5 | 8.6 | 9.0 | (NA) | (NA) | 6.2 | 6.2 | 6.4 |
| Canada | 7.1 | 9.0 | 9.1 | 9.2 | 9.7 | 5.4 | 6.7 | 6.4 | 6.5 | 6.9 |
| Czech Republic | (NA) | 5.0 | 7.1 | 7.1 | 7.3 | (NA) | 4.9 | 6.5 | 6.5 | 6.7 |
| Denmark | 9.1 | 8.5 | 8.5 | 8.3 | 8.6 | 8.0 | 7.0 | 7.0 | 6.9 | 7.1 |
| Finland | 6.4 | 7.8 | 6.9 | 6.7 | 7.0 | 5.0 | 6.3 | 5.2 | 5.0 | 5.3 |
| France | (NA) | 8.6 | 9.3 | 9.3 | 9.5 | (NA) | 6.6 | 7.1 | 7.1 | 7.2 |
| Germany ¹ | 8.7 | 8.5 | 10.6 | 10.6 | 10.7 | 6.8 | 6.5 | 8.0 | 7.9 | 8.0 |
| Greece | 6.6 | 7.4 | 9.6 | 9.4 | 9.4 | 3.7 | 4.0 | 5.1 | 5.3 | 5.2 |
| Hungary | (NA) | (NA) | 6.8 | 6.7 | 6.8 | (NA) | (NA) | 5.3 | 5.1 | 5.1 |
| Iceland | 6.2 | 8.0 | 9.5 | 9.3 | 9.2 | 5.5 | 6.9 | 8.0 | 7.8 | 7.6 |
| Ireland | 8.4 | 6.1 | 6.2 | 6.4 | 6.5 | 6.8 | 4.4 | 4.6 | 4.7 | 4.9 |
| Italy | (NA) | 8.0 | 7.8 | 8.2 | 8.4 | (NA) | 6.4 | 5.6 | 6.0 | 6.3 |
| Japan | 6.4 | 5.9 | 7.5 | 7.6 | (NA) | 4.6 | 4.6 | 5.8 | 6.0 | (NA) |
| Korea, South | (NA) | 4.8 | 5.6 | 5.9 | (NA) | (NA) | 1.7 | 2.4 | 2.6 | (NA) |
| Luxembourg | 5.9 | 6.1 | 6.1 | 5.6 | (NA) | 5.5 | 5.7 | 5.4 | 4.9 | (NA) |
| Mexico | (NA) | 4.5 | 5.5 | 5.6 | 6.6 | (NA) | 2.0 | 2.7 | 2.7 | 3.0 |
| Netherlands | 7.5 | 8.0 | 8.7 | 8.6 | 8.9 | 5.2 | 5.4 | 5.5 | 5.5 | 5.7 |
| New Zealand | 5.9 | 6.9 | 7.9 | 8.0 | 8.1 | 5.2 | 5.7 | 6.1 | 6.2 | 6.2 |
| Norway | 6.9 | 7.7 | 8.5 | 7.6 | 8.0 | 5.9 | 6.4 | 7.3 | 6.5 | 6.6 |
| Poland | (NA) | 5.3 | 6.2 | 6.0 | 6.3 | (NA) | 4.8 | 4.4 | 4.2 | 4.8 |
| Portugal | 5.6 | 6.2 | 8.7 | 9.0 | 9.2 | 3.6 | 4.1 | 5.9 | 6.2 | 6.3 |
| Slovak Republic | (NA) | (NA) | 5.8 | 5.7 | 5.7 | (NA) | (NA) | 5.2 | 5.1 | 5.1 |
| Spain | 5.4 | 6.7 | 7.5 | 7.5 | 7.5 | 4.3 | 5.3 | 5.4 | 5.3 | 5.4 |
| Sweden | 8.8 | 8.2 | 8.4 | 8.4 | 8.7 | 8.2 | 7.4 | 7.2 | 7.1 | 7.4 |
| Switzerland | 7.6 | 8.5 | 10.7 | 10.7 | 10.9 | (NA) | 4.5 | 5.9 | 5.9 | (NA) |
| Turkey | 3.3 | 3.6 | (NA) | (NA) | (NA) | 0.9 | 2.2 | (NA) | (NA) | (NA) |
| United Kingdom | 5.6 | 6.0 | 7.2 | 7.3 | 7.6 | 5.0 | 5.0 | 5.8 | 5.9 | 6.2 |

NA Not available. ¹ Data prior to 1991 are for former West Germany.

Source: Organization for Economic Cooperation and Development, Paris, France, *OECD Health Data 2003, 2nd ed.* (copyright).

No. 1331. Average Temperatures and Precipitation—Selected International Cities

[In degrees Fahrenheit, except as noted. Data are generally based on a standard 30-year period; for details, see source. For data on U.S. cities, see Tables 377-380]

| City | January | | | | | July | | | | |
|-----------------------------------|--------------|-------------|----------|---------|--------------------------------|--------------|-------------|----------|---------|--------------------------------|
| | Average high | Average low | Warm-est | Coldest | Average precipitation (inches) | Average high | Average low | Warm-est | Coldest | Average precipitation (inches) |
| Amsterdam, Netherlands | 41 | 34 | 57 | 3 | 3.1 | 69 | 55 | 90 | 39 | 2.9 |
| Athens, Greece | 55 | 44 | 70 | 28 | 1.9 | 89 | 73 | 108 | 61 | 0.2 |
| Baghdad, Iraq | 58 | 38 | 75 | 25 | 1.1 | 110 | 78 | 122 | 61 | - |
| Bangkok, Thailand | 89 | 71 | 95 | 54 | 0.4 | 90 | 78 | 99 | 72 | 6.2 |
| Beijing, China | 34 | 17 | 54 | 1 | 0.2 | 86 | 72 | 104 | 63 | 8.8 |
| Berlin, Germany | 35 | 26 | 58 | -11 | (NA) | 73 | 56 | 95 | 41 | (NA) |
| Bogota, Colombia | 66 | 43 | 84 | 27 | 1.9 | 64 | 47 | 82 | 32 | 1.8 |
| Brasilia, Brazil | 81 | 64 | 95 | 54 | (NA) | 79 | 52 | 97 | 37 | (NA) |
| Buenos Aires, Argentina | 85 | 64 | 104 | 44 | 4.2 | 58 | 41 | 88 | 23 | 2.3 |
| Cairo, Egypt | 65 | 49 | 86 | 32 | 0.2 | 93 | 72 | 108 | 63 | - |
| Frankfurt, Germany | 38 | 30 | 56 | -4 | 1.8 | 75 | 57 | 97 | 38 | 2.4 |
| Geneva, Switzerland | 39 | 29 | 57 | -2 | 2.2 | 77 | 56 | 96 | 41 | 2.8 |
| Hong Kong, China | 67 | 58 | 79 | 43 | 1.1 | 89 | 81 | 97 | 70 | 14.3 |
| Istanbul, Turkey | 46 | 37 | 64 | 16 | 3.7 | 82 | 66 | 100 | 50 | 0.7 |
| Jakarta, Indonesia | 83 | 75 | 92 | 72 | (NA) | 88 | 74 | 92 | 67 | (NA) |
| Kabul, Afghanistan | 36 | 23 | 64 | -4 | 1.3 | 88 | 67 | 102 | 49 | 0.2 |
| Karachi, Pakistan | 76 | 55 | 93 | 39 | 0.3 | 89 | 83 | 109 | 68 | 3.5 |
| Lagos, Nigeria | 82 | 79 | 93 | 64 | (NA) | 79 | 76 | 88 | 70 | (NA) |
| London, England | 45 | 36 | 61 | 15 | 2.4 | 72 | 56 | 93 | 45 | 1.8 |
| Madrid, Spain | 51 | 32 | 68 | 14 | 1.8 | 90 | 61 | 104 | 46 | 0.4 |
| Manila, Philippines | 86 | 71 | 95 | 61 | 0.8 | 88 | 76 | 99 | 70 | 15.9 |
| Mexico City, Mexico | 70 | 45 | 86 | 26 | 0.3 | 74 | 56 | 86 | 37 | 5.1 |
| Montreal, Canada | 21 | 7 | 52 | -31 | 2.8 | 79 | 61 | 93 | 43 | 3.4 |
| Moscow, Russia | 21 | 11 | 46 | -33 | 1.4 | 71 | 55 | 95 | 41 | 3.2 |
| Nairobi, Kenya | 77 | 58 | 88 | 45 | 1.8 | 71 | 54 | 85 | 43 | 0.5 |
| New Delhi, India | 68 | 48 | 85 | 32 | 0.9 | 93 | 81 | 111 | 70 | 7.9 |
| Paris, France | 43 | 34 | 59 | 1 | (NA) | 75 | 58 | 95 | 41 | (NA) |
| Rio De Janeiro, Brazil | 91 | 74 | 109 | 64 | 5.3 | 81 | 64 | 102 | 52 | 1.8 |
| Rome, Italy | 55 | 39 | 64 | 19 | 3.2 | 83 | 66 | 100 | 55 | 0.6 |
| Seoul, Korea | 33 | 21 | 55 | -1 | (NA) | 82 | 71 | 97 | 55 | (NA) |
| Singapore, Singapore | 85 | 73 | 100 | 66 | 9.4 | 86 | 76 | 99 | 70 | 5.9 |
| Sydney, Australia | 79 | 65 | 109 | 49 | 4.0 | 62 | 44 | 80 | 32 | 2.5 |
| Tel Aviv, Israel | 62 | 46 | 84 | 32 | (NA) | 87 | 69 | 100 | 50 | (NA) |
| Tokyo, Japan | 48 | 35 | 66 | 25 | 2.0 | 82 | 71 | 95 | 55 | 5.3 |
| Toronto, Canada | 28 | 15 | 59 | -24 | 1.9 | 79 | 60 | 99 | 45 | 2.8 |

- Represents zero. NA Not available.

Source: U.S. National Oceanic and Atmospheric Administration, *Climates of the World*.

No. 1332. Selected Environmental Data—OECD Countries

[Figures are for 1998 or the latest available year. Varying definitions and survey methods can limit the comparability across countries]

| Country | Air pollutant emissions per capita | | | Waste generated | | | |
|--------------------------------|------------------------------------|-----------------------------|------------------------------------|---|----------------------|--|-------------------------------|
| | Sulfur oxides (kilograms) | Nitrogen oxides (kilograms) | Carbon dioxide ¹ (tons) | Municipal ² (kilograms per capita) | Nuclear ³ | | |
| | | | | | Amount (tons) | Per unit of energy (tons per Mtoe ⁴) | Per 1,000 persons (kilograms) |
| United States | 63 | 84 | 21 | 760 | 1,900 | 0.9 | 7.1 |
| Australia | 96 | 135 | 17 | 690 | - | - | - |
| Austria | 5 | 23 | 8 | 560 | - | - | - |
| Belgium | 20 | 36 | 12 | 550 | 165 | 1.3 | 16.2 |
| Canada | 82 | 67 | 17 | 350 | 1,515 | 5.0 | 50.0 |
| Czech Republic | 26 | 39 | 12 | 330 | 43 | 1.1 | 4.2 |
| Denmark | 5 | 39 | 9 | 660 | - | - | - |
| Finland | 15 | 46 | 11 | 460 | 72 | 2.2 | 14.0 |
| France | 14 | 28 | 6 | 510 | 1,165 | 4.5 | 19.8 |
| Germany | 10 | 20 | 10 | 540 | 450 | 1.3 | 5.5 |
| Greece | 51 | 36 | 8 | 430 | - | - | - |
| Hungary | 59 | 22 | 6 | 450 | 80 | 1.9 | 7.9 |
| Iceland | 33 | 92 | 8 | 700 | - | - | - |
| Ireland | 42 | 32 | 11 | 560 | - | - | - |
| Italy | 16 | 26 | 7 | 500 | - | - | - |
| Japan | 7 | 13 | 9 | 410 | 897 | 1.9 | 7.1 |
| Korea, South | 25 | 23 | 10 | 360 | 370 | 2.7 | 8.0 |
| Luxembourg | 7 | 39 | 18 | 640 | - | - | - |
| Mexico | 12 | 12 | 4 | 320 | 22 | 0.1 | 0.2 |
| Netherlands | 6 | 27 | 11 | 610 | 12 | 0.2 | 0.8 |
| New Zealand | 12 | 53 | 8 | 6380 | - | - | - |
| Norway | 6 | 54 | 8 | 620 | - | - | - |
| Poland | 39 | 22 | 8 | 290 | (NA) | (NA) | (NA) |
| Portugal | 38 | 37 | 6 | 450 | - | - | - |
| Spain | 40 | 33 | 7 | 660 | 97 | 1.2 | 2.5 |
| Sweden | 8 | 30 | 5 | 450 | 238 | 4.7 | 26.9 |
| Switzerland | 4 | 15 | 6 | 650 | 64 | 2.4 | 9.0 |
| Turkey | 33 | 14 | 3 | 390 | - | - | - |
| United Kingdom | 20 | 27 | 9 | 560 | 865 | 3.4 | 14.6 |

- Represents zero. NA Not available. ¹ Carbon dioxide from energy use only. Excludes international marine bunkers. ² Municipal waste is that which is collected and treated by or for municipalities: household waste and bulky waste as well as comparable waste from small communities or industrial enterprises; and market and garden residue. ³ Wastes from spent fuel arising in nuclear power plants, measured in terms of heavy metal. ⁴ Mtoe=million tons of oil equivalent (primary energy supply). ⁵ Includes separate collection by private sector. ⁶ Household waste only.

Source: Organization for Economic Cooperation and Development, Paris, France, *OECD Environmental Data Compendium*, 2002 (copyright).

No. 1333. Carbon Dioxide Emissions from Consumption of Fossil Fuels by Country: 1990 to 2002

[In million metric tons of carbon equivalent (5,901 represents 5,901,000,000). Includes carbon dioxide emissions from the consumption of petroleum, natural gas, and coal, and the flaring of natural gas]

| Country | 1990 | 1995 | 1996 | 1997 | 1998 | 1999 | 2000 | 2001 | 2002 |
|--------------------------------|--------------|--------------|--------------|--------------|--------------|--------------|--------------|--------------|--------------|
| World, total | 5,901 | 6,029 | 6,157 | 6,244 | 6,225 | 6,310 | 6,516 | 6,608 | 6,691 |
| Australia | 72 | 80 | 81 | 89 | 90 | 96 | 98 | 107 | 112 |
| Brazil | 69 | 82 | 84 | 87 | 88 | 90 | 92 | 95 | 94 |
| Canada | 130 | 135 | 138 | 146 | 148 | 151 | 157 | 157 | 161 |
| China ¹ | 617 | 788 | 803 | 824 | 805 | 795 | 823 | 866 | 906 |
| France | 102 | 101 | 106 | 104 | 110 | 109 | 112 | 112 | 111 |
| Germany | (NA) | 239 | 240 | 239 | 235 | 223 | 230 | 235 | 229 |
| India | 162 | 236 | 226 | 238 | 245 | 255 | 272 | 275 | 280 |
| Indonesia | 41 | 58 | 64 | 67 | 65 | 72 | 75 | 80 | 82 |
| Iran | 55 | 71 | 71 | 79 | 81 | 88 | 87 | 92 | 98 |
| Italy | 113 | 118 | 118 | 113 | 116 | 115 | 122 | 122 | 122 |
| Japan | 270 | 299 | 308 | 310 | 299 | 310 | 323 | 322 | 322 |
| Korea, South | 64 | 109 | 112 | 118 | 101 | 106 | 115 | 118 | 123 |
| Mexico | 84 | 87 | 92 | 95 | 104 | 97 | 103 | 100 | 99 |
| Netherlands | 58 | 61 | 62 | 64 | 62 | 61 | 68 | 75 | 70 |
| Poland | 89 | 83 | 78 | 91 | 85 | 88 | 79 | 75 | 73 |
| Russia | (NA) | 433 | 428 | 392 | 396 | 416 | 421 | 424 | 415 |
| Saudi Arabia | 59 | 69 | 73 | 72 | 70 | 76 | 81 | 85 | 90 |
| South Africa | 81 | 94 | 95 | 104 | 99 | 102 | 104 | 103 | 103 |
| Spain | 62 | 67 | 64 | 72 | 74 | 80 | 87 | 88 | 93 |
| Taiwan ¹ | 32 | 49 | 53 | 56 | 60 | 59 | 64 | 59 | 63 |
| Thailand | 23 | 43 | 46 | 48 | 44 | 49 | 47 | 49 | 51 |
| Turkey | 35 | 41 | 46 | 49 | 50 | 49 | 55 | 52 | 52 |
| Ukraine | (NA) | 122 | 109 | 102 | 100 | 101 | 98 | 103 | 106 |
| United Kingdom | 164 | 153 | 159 | 153 | 149 | 146 | 151 | 156 | 151 |
| United States | 1,367 | 1,442 | 1,494 | 1,512 | 1,521 | 1,542 | 1,587 | 1,558 | 1,568 |

NA Not available. ¹ See footnote 2, Table 1321.

Source: U.S. Energy Information Administration, *International Energy Annual*, 2002. See also <<http://www.eia.doe.gov/emeu/ieal/contents.html>>.

No. 1334. Educational Attainment by Country: 2001

[Percent of adult population (persons 25 to 64 years old). Tertiary-type A includes education leading to a BA, Masters or equivalent degree, and advanced research programs]

| Country | Upper secondary education or higher | Tertiary type-A attainment | Country | Upper secondary education or higher | Tertiary type-A attainment |
|--------------------------------|-------------------------------------|----------------------------|--------------------------|-------------------------------------|----------------------------|
| United States | 87.7 | 28.3 | Japan | 83.1 | 19.2 |
| Australia | 58.9 | 19.2 | Luxembourg | 52.7 | 11.4 |
| Austria | 75.7 | 6.6 | Korea, South | 68.0 | 17.5 |
| Belgium | 58.5 | 12.1 | Mexico | 21.6 | 13.3 |
| Canada | 81.9 | 20.4 | Netherlands | 65.0 | 21.0 |
| Czech Republic | 86.2 | 11.1 | New Zealand | 75.7 | 13.9 |
| Denmark | 80.2 | 7.5 | Norway | 85.2 | 25.6 |
| Finland | 73.8 | 14.8 | Poland | 45.9 | 11.9 |
| France | 63.9 | 11.9 | Portugal | 19.9 | 6.6 |
| Germany | 82.6 | 13.5 | Spain | 40.0 | 16.9 |
| Greece | 51.4 | 12.4 | Sweden | 80.6 | 16.9 |
| Hungary | 70.2 | 14.1 | Switzerland | 87.4 | 15.8 |
| Iceland | 56.9 | 18.8 | Turkey | 24.3 | 8.9 |
| Ireland | 57.6 | 14.0 | United Kingdom | 63.0 | 18.0 |
| Italy | 43.3 | 10.0 | | | |

Source: Organization for Economic Cooperation and Development, Paris, France, *OECD in Figures*, 2003, (copyright).

No. 1335. Participation in Job-Related Continuing Education and Training by Country

[Percentage of the employed population 25 to 64 years old. Data refer to all job-related education and training organized, financed, or sponsored by authorities, provided by employers, or self-financed. Job-related continuing education and training refers to all organized, systematic education and training activities in which people take part in order to obtain knowledge and/or learn new skills for a current or a future job, to increase earnings, improve job and/or career opportunities in current or other fields, and generally to improve their opportunities for advancement and promotion. Data are based on International Adult Literacy Survey 1994-1998 and national household surveys on adult education and training]

| Country | Time period | Total | Male | Female |
|---|-----------------------|-----------|-----------|-----------|
| United States ¹ | 2001 | 40 | 39 | 41 |
| Australia | 1996-97 | 47 | 46 | 50 |
| Canada | 1997 | 28 | 26 | 30 |
| Czech Republic | 1998-99 | 27 | 31 | 23 |
| Denmark | 1998-99 | 55 | 52 | 58 |
| Finland ¹ | 2000 | 43 | 41 | 45 |
| Germany ¹ | 2000 | 29 | 34 | 23 |
| Hungary | 1998-99 | 20 | 17 | 23 |
| Ireland | 1995-96 | 24 | 21 | 29 |
| Italy | 1998-99 | 25 | 25 | 25 |
| Netherlands | 1994-95 | 33 | 35 | 29 |
| New Zealand | 1995-96 | 47 | 46 | 47 |
| Norway | 1998-99 | 51 | 49 | 54 |
| Poland | 1994-95 | 17 | 16 | 17 |
| Switzerland | 1998-99 | 37 | 39 | 35 |
| United Kingdom | 1995-96 | 52 | 51 | 53 |

¹ Includes the unemployed population.

Source: Organization for Economic Cooperation and Development, Paris, France, *Education at a Glance*, 2002 (copyright).

No. 1336. Gross National Income by Country: 1990 and 2002

[61 represents \$61,000,000,000. GNI (gross national product, or GNP, in the terminology of the 1968 United Nations System of National Accounts) measures the total domestic and foreign value added claimed by residents. GNI comprises GDP plus net receipts of primary income (compensation of employees and property income) from nonresident sources]

| Country | Gross national income ¹ | | | | GNI on purchasing power parity basis ² | | | |
|-------------------------------|------------------------------------|---------------|-------------------|---------------|---|---------------|-------------------|---------------|
| | Total (bil. dol.) | | Per capita (dol.) | | Total (bil. dol.) | | Per capita (dol.) | |
| | 1990 | 2002 | 1990 | 2002 | 1990 | 2002 | 1990 | 2002 |
| Algeria | 61 | 54 | 2,440 | 1,720 | 107 | 173 | 4,280 | 5,530 |
| Angola | 8 | 9 | 820 | 710 | 15 | 24 | 1,570 | 1,840 |
| Argentina | 104 | 154 | 3,220 | 4,220 | 227 | 387 | 6,990 | 10,190 |
| Australia | 302 | 384 | 17,720 | 19,530 | 278 | 539 | 16,320 | 27,440 |
| Bangladesh | 31 | 51 | 280 | 380 | 107 | 241 | 970 | 1,770 |
| Belarus | (NA) | 14 | (NA) | 1,360 | 44 | 55 | 4,310 | 5,500 |
| Belgium | 185 | 237 | 18,520 | 22,940 | 181 | 291 | 18,140 | 28,130 |
| Brazil | 415 | 495 | 2,800 | 2,830 | 757 | 1,300 | 5,120 | 7,450 |
| Bulgaria | 20 | 14 | 2,260 | 1,770 | 48 | 56 | 5,480 | 7,030 |
| Burkina Faso | 3 | 3 | 330 | 250 | 6 | 13 | 700 | 1,090 |
| Cambodia | (NA) | 4 | (NA) | 300 | (NA) | 25 | (NA) | 1,970 |
| Cameroon | 11 | 9 | 950 | 550 | 19 | 30 | 1,600 | 1,910 |
| Canada | 551 | 702 | 19,840 | 22,390 | 511 | 907 | 18,400 | 28,930 |
| Chile | 29 | 66 | 2,190 | 4,250 | 58 | 147 | 4,450 | 9,420 |
| China | 368 | 1,234 | 320 | 960 | 1488 | 5,792 | 1,310 | 4,520 |
| Colombia | 42 | 80 | 1,190 | 1,820 | 159 | 269 | 4,550 | 6,150 |
| Congo (Kinshasa) ⁴ | 2 | 2 | 880 | 610 | 2 | 3 | 650 | 710 |
| Cote d'Ivoire | 9 | 10 | 780 | 620 | 15 | 24 | 1,270 | 1,450 |
| Czech Republic | (NA) | 56 | (NA) | 5,480 | 112 | 152 | 10,790 | 14,920 |
| Ecuador | 9 | 19 | 900 | 1,490 | 26 | 43 | 2,510 | 3,340 |
| Egypt | 42 | 98 | 810 | 1,470 | 121 | 253 | 2,310 | 3,810 |
| Ethiopia | 9 | 7 | 170 | 100 | 27 | 52 | 520 | 780 |
| France | 1,142 | 1,362 | 19,620 | 22,240 | 1011 | 1,609 | 17,820 | 27,040 |
| Germany | 1,601 | 1,876 | 20,160 | 22,740 | 1427 | 2,226 | 17,960 | 26,980 |
| Ghana | 6 | 6 | 380 | 270 | 20 | 42 | 1,300 | 2,080 |
| Greece | 79 | 124 | 7,770 | 11,660 | 114 | 200 | 11,260 | 18,770 |
| Guatemala | 8 | 21 | 970 | 1,760 | 24 | 48 | 2,760 | 4,030 |
| Hong Kong | 71 | 168 | 12,520 | 24,690 | 91 | 187 | 15,980 | 27,490 |
| Hungary | 30 | 54 | 2,880 | 5,290 | 90 | 133 | 8,640 | 13,070 |
| India | 331 | 495 | 390 | 470 | 1156 | 2,778 | 1,360 | 2,650 |
| Indonesia | 111 | 150 | 620 | 710 | 313 | 650 | 1,760 | 3,070 |
| Iran | 141 | 113 | 2,590 | 1,720 | 204 | 438 | 3,740 | 6,690 |
| Iraq | 39 | (NA) | 2,170 | (NA) | (NA) | (NA) | (NA) | (NA) |
| Italy | 988 | 1,101 | 17,420 | 19,080 | 984 | 1,510 | 17,360 | 26,170 |
| Japan | 3,349 | 4,324 | 27,110 | 34,010 | 2339 | 3,481 | 18,930 | 27,380 |
| Kazakhstan | (NA) | 23 | (NA) | 1,520 | 76 | 84 | 4,620 | 5,630 |
| Kenya | 9 | 11 | 380 | 360 | 20 | 32 | 880 | 1,010 |
| Korea, South | 246 | 473 | 5,740 | 9,930 | 317 | 808 | 7,390 | 16,960 |
| Madagascar | 3 | 4 | 240 | 230 | 9 | 12 | 740 | 730 |
| Malawi | 2 | 2 | 200 | 160 | 3 | 6 | 410 | 570 |
| Malaysia | 43 | 86 | 2,380 | 3,540 | 78 | 207 | 4,290 | 8,500 |
| Mali | 2 | 3 | 270 | 240 | 5 | 10 | 550 | 860 |
| Mexico | 236 | 597 | 2,830 | 5,920 | 491 | 887 | 5,890 | 8,800 |
| Morocco | 25 | 35 | 1,030 | 1,170 | 63 | 111 | 2,630 | 3,730 |
| Mozambique | 2 | 4 | 170 | 200 | 7 | 18 | 480 | 990 |
| Nepal | 4 | 6 | 220 | 230 | 15 | 33 | 840 | 1,370 |
| Netherlands | 280 | 378 | 18,710 | 23,390 | 264 | 458 | 17,670 | 28,350 |
| Niger | 2 | 2 | 310 | 180 | 5 | 9 | 710 | 800 |
| Nigeria | 26 | 40 | 270 | 300 | 62 | 106 | 630 | 800 |
| Pakistan | 43 | 61 | 390 | 420 | 143 | 284 | 1,320 | 1,960 |
| Peru | 17 | 54 | 780 | 2,020 | 66 | 130 | 3,050 | 4,880 |
| Philippines | 45 | 82 | 740 | 1,030 | 191 | 356 | 3,140 | 4,450 |
| Poland | (NA) | 177 | (NA) | 4,570 | 215 | 404 | 5,640 | 10,450 |
| Portugal | 64 | 109 | 6,450 | 10,720 | 105 | 181 | 10,630 | 17,820 |
| Romania | 40 | 42 | 1,730 | 1,870 | 124 | 145 | 5,340 | 6,490 |
| Russia | (NA) | 307 | (NA) | 2,130 | 1234 | 1,165 | 8,320 | 8,080 |
| Saudi Arabia | 118 | 187 | 7,490 | 8,530 | 162 | 277 | 10,240 | 12,660 |
| Senegal | 5 | 5 | 720 | 470 | 8 | 15 | 1,100 | 1,540 |
| Serbia and Montenegro | (NA) | 12 | (NA) | 1,400 | (NA) | (NA) | (NA) | (NA) |
| Singapore | 36 | 86 | 11,840 | 20,690 | 37 | 99 | 12,170 | 23,730 |
| South Africa | 102 | 113 | 2,890 | 2,500 | 276 | 445 | 7,840 | 9,810 |
| Spain | 454 | 596 | 11,680 | 14,580 | 498 | 868 | 12,810 | 21,210 |
| Sri Lanka | 8 | 16 | 490 | 850 | 31 | 67 | 1,880 | 3,510 |
| Sudan | 14 | 12 | 570 | 370 | 23 | 57 | 930 | 1,740 |
| Sweden | 226 | 232 | 26,390 | 25,970 | 144 | 230 | 16,820 | 25,820 |
| Switzerland | 225 | 264 | 33,510 | 36,170 | 165 | 232 | 24,550 | 31,840 |
| Syria | 11 | 19 | 940 | 1,130 | 25 | 59 | 2,090 | 3,470 |
| Tanzania | 5 | 10 | 190 | 290 | 10 | 20 | 410 | 580 |
| Thailand | 84 | 123 | 1,520 | 2,000 | 199 | 425 | 3,580 | 6,890 |
| Turkey | 127 | 173 | 2,270 | 2,490 | 242 | 438 | 4,300 | 6,300 |
| Uganda | 6 | 6 | 320 | 240 | 12 | 33 | 700 | 1,360 |
| Ukraine | (NA) | 38 | (NA) | 780 | 368 | 234 | 7,080 | 4,800 |
| United Kingdom | 932 | 1,511 | 16,190 | 25,510 | 940 | 1,574 | 16,330 | 26,580 |
| United States | 5,846 | 10,207 | 23,440 | 35,400 | 5768 | 10,414 | 23,120 | 36,110 |
| Uzbekistan | (NA) | 8 | (NA) | 310 | 30 | 41 | 1,480 | 1,640 |
| Venezuela | 52 | 102 | 2,650 | 4,080 | 89 | 131 | 4,580 | 5,220 |
| Vietnam | 9 | 35 | 130 | 430 | 61 | 185 | 920 | 2,300 |
| Yemen | (NA) | 9 | (NA) | 490 | 6 | 15 | 520 | 800 |
| Zimbabwe | 9 | (NA) | 880 | (NA) | 22 | 28 | 2,140 | 2,180 |

NA Not available. ¹ Gross national income calculated using the World Bank Atlas method; for details, see source. ² See footnote 2, Table 1337. ³ See footnote 2, Table 1321. ⁴ See footnote 3, Table 1321. ⁵ GNI and GNI per capita estimates include the French overseas departments of French Guiana, Guadeloupe, Martinique, and Reunion.

Source: The World Bank, Washington, DC, *World Development Indicators CD-ROM*, annual (copyright).

No. 1337. Gross Domestic Product (GDP) by Country: 1995 to 2002

[23,686 represents \$23,686,000,000,000. Except as noted, based on the System of National Accounts, 1993; for details, see source]

| Country | Current price levels and exchange rates (bil. dol.) | | | | | Constant (1995) price levels and exchange rates ¹ (bil. dol.) | | | | | GDP per capita, 2001 based on current | |
|----------------------------|--|--------------|--------------|---------------|---------------|---|--------------|--------------|--------------|--------------|--|-------------------|
| | 1995 | 1999 | 2000 | 2001 | 2002 | 1995 | 1999 | 2000 | 2001 | 2002 | Exchange rates | PPPs ² |
| OECD, total ^{3 4} | 23,686 | 24,857 | 25,233 | 24,874 | 25,959 | 23,686 | 26,465 | 27,435 | 27,687 | 28,119 | 24,012 | 25,808 |
| OECD Europe ^{3 4} | 9,253 | 9,175 | 8,511 | 8,502 | 9,283 | 9,253 | 10,202 | 10,570 | 10,724 | 10,845 | 20,049 | 23,228 |
| Australia | 373 | 406 | 388 | 369 | 409 | 373 | 443 | 450 | 468 | 481 | 20,706 | 28,069 |
| Austria | 235 | 210 | 190 | 190 | 206 | 235 | 260 | 269 | 271 | 275 | 25,516 | 28,872 |
| Belgium | 277 | 251 | 228 | 227 | 245 | 277 | 305 | 317 | 319 | 321 | 23,689 | 27,717 |
| Canada | 582 | 651 | 714 | 705 | 725 | 582 | 678 | 714 | 727 | 751 | 23,074 | 30,303 |
| Czech Republic | 52 | 55 | 51 | 57 | 70 | 52 | 54 | 55 | 57 | 58 | 6,811 | 15,102 |
| Denmark | 180 | 173 | 159 | 159 | 173 | 180 | 200 | 206 | 209 | 213 | 32,167 | 29,328 |
| Finland | 130 | 128 | 120 | 121 | 132 | 130 | 155 | 163 | 165 | 169 | 25,282 | 26,478 |
| France ⁵ | 1,553 | 1,444 | 1,308 | 1,320 | 1,431 | 1,553 | 1,708 | 1,773 | 1,810 | 1,832 | 23,375 | 27,217 |
| Germany | 2,458 | 2,108 | 1,870 | 1,856 | 1,986 | 2,458 | 2,613 | 2,688 | 2,711 | 2,715 | 24,080 | 25,917 |
| Greece | 118 | 126 | 114 | 117 | 133 | 118 | 133 | 139 | 145 | 150 | 12,149 | 18,439 |
| Hungary | 45 | 48 | 47 | 52 | 65 | 45 | 52 | 54 | 57 | 58 | 6,391 | 13,894 |
| Iceland | 7 | 8 | 8 | 8 | 9 | 7 | 8 | 9 | 9 | 9 | 29,553 | 28,399 |
| Ireland | 67 | 96 | 95 | 103 | 122 | 67 | 97 | 106 | 113 | 121 | 31,144 | 32,646 |
| Italy | 1,097 | 1,180 | 1,075 | 1,092 | 1,184 | 1,097 | 1,171 | 1,208 | 1,230 | 1,234 | 20,409 | 25,568 |
| Japan | 5,304 | 4,470 | 4,764 | 4,176 | 3,988 | 5,304 | 5,529 | 5,684 | 5,707 | 5,715 | 31,291 | 26,954 |
| Korea, South | 489 | 406 | 462 | 427 | 477 | 489 | 568 | 620 | 640 | 680 | 10,006 | 17,016 |
| Luxembourg | 18 | 20 | 20 | 20 | 21 | 18 | 23 | 26 | 26 | 26 | 47,237 | 49,150 |
| Mexico | 286 | 481 | 581 | 624 | 637 | 286 | 350 | 373 | 372 | 375 | 6,342 | 9,215 |
| Netherlands | 415 | 399 | 371 | 384 | 419 | 415 | 482 | 498 | 504 | 506 | 25,915 | 29,009 |
| New Zealand ⁶ | 61 | 57 | 52 | 51 | 58 | 61 | 67 | 69 | 72 | 75 | 14,680 | 21,783 |
| Norway | 148 | 158 | 167 | 170 | 191 | 148 | 172 | 177 | 180 | 182 | 41,965 | 35,482 |
| Poland | 132 | 162 | 164 | 183 | 189 | 132 | 164 | 170 | 172 | 174 | 4,946 | 10,716 |
| Portugal | 107 | 115 | 107 | 110 | 122 | 107 | 125 | 130 | 132 | 133 | 11,728 | 18,394 |
| Slovakia | 19 | 20 | 20 | 21 | 24 | 19 | 23 | 23 | 24 | 25 | 4,497 | 12,255 |
| Spain | 584 | 602 | 562 | 585 | 655 | 584 | 677 | 706 | 726 | 740 | 16,160 | 22,406 |
| Sweden | 248 | 251 | 240 | 219 | 241 | 248 | 279 | 291 | 294 | 300 | 26,956 | 27,209 |
| Switzerland ⁶ | 307 | 259 | 240 | 245 | 268 | 307 | 326 | 336 | 339 | 340 | 36,722 | 29,940 |
| Turkey ⁶ | 169 | 185 | 199 | 146 | 183 | 169 | 191 | 206 | 190 | 205 | 2,629 | 6,408 |
| United Kingdom | 1,135 | 1,462 | 1,439 | 1,431 | 1,565 | 1,135 | 1,276 | 1,324 | 1,353 | 1,376 | 26,426 | 27,976 |
| United States | 7,338 | 9,213 | 9,762 | 10,020 | 10,383 | 7,338 | 8,629 | 8,955 | 8,978 | 9,196 | 36,121 | 36,121 |

¹ Based on constant (1995) price data converted to U.S. dollars using 1995 exchange rates. ² The goods and services produced in different countries should be valued consistently if the differences observed are meant to reflect real differences in the volumes of goods and services produced. The use of purchasing power parities (PPP) instead of exchange rates is intended to achieve this objective. PPP's show how many units of currency are needed in one country to buy the same amount of goods and services which one unit of currency will buy in the other country. See text of this section. ³ Excluding Czech Republic, Hungary, Poland, and Slovakia. ⁴ European Union: Austria, Belgium, Denmark, Finland, France, Germany, Greece, Ireland, Italy, Luxembourg, Netherlands, Portugal, Spain, Sweden, and United Kingdom. ⁵ OECD Europe: Austria, Belgium, Denmark, Finland, France, Germany, Greece, Iceland, Ireland, Italy, Luxembourg, Netherlands, Norway, Portugal, Spain, Sweden, Switzerland, Turkey, United Kingdom. ⁶ Includes overseas departments. ⁶ Based on System of National Accounts, 1968.

Source: Organization for Economic Cooperation and Development, Paris, France, National Accounts of OECD Countries annual, Vol. 1; published July 2004.

No. 1338. Selected International Economic Indicators by Country: 1980 to 2002

[Data cover gross domestic product (GDP) at market prices. Gross fixed capital formation covers private and government sectors except military. Savings data are calculated by deducting outlays—such as personal consumption expenditures, interest paid, and transfer payments to foreigners—from disposable personal income]

| Year | United States | France | Germany | Italy | Netherlands | United Kingdom | Japan | Canada |
|---|---------------|--------|---------|-------|-------------|----------------|-------|--------|
| Ratio of gross fixed capital formation to GDP (current prices): | | | | | | | | |
| 1980 | 20.0 | 23.8 | 22.6 | 25.2 | 22.7 | 18.7 | 31.8 | 23.1 |
| 1985 | 19.4 | 20.3 | 19.5 | 21.8 | 20.9 | 18.1 | 27.8 | 20.2 |
| 1990 | 17.2 | 22.6 | 20.9 | 21.5 | 22.5 | 20.5 | 32.2 | 21.3 |
| 1995 | 17.5 | 18.8 | 22.4 | 18.3 | 20.3 | 16.3 | 27.7 | 17.6 |
| 2000 | 19.9 | 20.2 | 21.6 | 19.8 | 22.5 | 16.7 | 26.2 | 19.3 |
| 2001 | 19.1 | 20.1 | 20.1 | 19.8 | 21.9 | 16.5 | 25.6 | 19.9 |
| 2002 | 18.0 | 19.5 | 18.4 | 19.7 | 21.0 | 16.1 | 24.1 | 19.7 |
| Ratio of savings to disposable personal income: | | | | | | | | |
| 1980 | 10.2 | 17.2 | 13.4 | 27.9 | 7.8 | 12.4 | 19.9 | 15.6 |
| 1985 | 9.2 | 14.1 | 12.1 | 30.7 | 5.6 | 9.8 | 16.5 | 15.8 |
| 1990 | 7.8 | 13.1 | 13.9 | 27.8 | 11.6 | 8.0 | 14.0 | 13.0 |
| 1995 | 5.6 | 16.0 | 11.2 | 22.5 | 14.9 | 10.0 | 11.9 | 9.2 |
| 2000 | 2.8 | 15.7 | 9.8 | 14.5 | 6.7 | 4.3 | 9.8 | 4.6 |
| 2001 | 2.3 | 16.2 | 10.1 | 15.4 | 9.6 | 5.7 | 6.9 | 4.5 |
| 2002 | 3.7 | 16.7 | 10.4 | 16.0 | 10.7 | 4.7 | 5.8 | 4.2 |

Source: U.S. Dept. of Commerce, International Trade Administration, Office of Trade and Economic Analysis, based on official statistics of listed countries.

No. 1339. International Economic Composite Indexes by Country: 1980 to 2003

[Average annual percent change from previous year; derived from indexes with base 1990=100. The coincident index changes are for calendar years and the leading index changes are for years ending June 30 because they lead the coincident indexes by about 6 months, on average. The G-7 countries are United States, Canada, France, Germany, Italy, United Kingdom, and Japan. Minus sign (-) indicates decrease]

| Country | 1980 | 1985 | 1990 | 1995 | 1996 | 1997 | 1998 | 1999 | 2000 | 2001 | 2002 | 2003 |
|--------------------------------|------|------|------|------|------|------|-------|------|------|------|------|------|
| LEADING INDEX | | | | | | | | | | | | |
| Total, 13 countries | -0.4 | 2.2 | 2.1 | 5.9 | 1.1 | 3.4 | 2.5 | 1.1 | 5.6 | -0.4 | -3.9 | 2.5 |
| 12 countries, excluding U.S. | 2.7 | 4.6 | 3.8 | 6.3 | 1.8 | 2.8 | 2.1 | 1.6 | 6.7 | 1.7 | -3.2 | 1.8 |
| G-7 countries | -0.4 | 2.0 | 2.0 | 5.8 | 1.0 | 3.3 | 2.5 | 0.9 | 5.3 | -0.5 | -4.4 | 2.3 |
| North America | -4.2 | -1.0 | -0.9 | 5.4 | - | 4.3 | 3.3 | 0.6 | 4.1 | -3.4 | -4.8 | 3.7 |
| United States | -4.7 | -1.4 | -1.0 | 5.2 | -0.1 | 4.4 | 3.1 | 0.3 | 3.8 | -4.0 | -5.1 | 3.8 |
| Canada | 3.7 | 4.2 | -1.1 | 7.4 | 1.1 | 4.6 | 1.3 | 4.0 | 6.9 | 3.7 | -1.1 | 2.0 |
| Four European countries | 3.1 | 3.6 | 1.8 | 6.3 | 0.4 | 1.3 | 5.7 | 2.7 | 4.1 | 0.5 | -5.0 | -0.8 |
| France | 2.0 | 0.9 | 1.5 | 6.6 | -1.1 | 1.2 | 6.8 | 2.0 | 1.9 | -3.7 | -7.8 | -1.9 |
| Germany | 3.1 | 4.1 | 4.5 | 7.3 | -0.1 | 1.9 | 6.3 | 5.4 | 5.7 | 1.5 | -3.6 | -0.4 |
| Italy | 5.1 | 6.1 | 0.2 | 10.8 | 0.7 | -2.0 | 10.1 | 0.4 | 8.0 | 2.9 | -5.6 | -1.3 |
| United Kingdom | 1.8 | 2.9 | -0.3 | 4.1 | 2.1 | 1.8 | 2.0 | 2.9 | 2.5 | 1.5 | -1.3 | 0.5 |
| Seven Pacific region countries | 2.2 | 5.8 | 6.1 | 6.2 | 3.2 | 4.1 | -1.5 | 0.2 | 9.3 | 3.0 | -2.0 | 4.3 |
| Australia | 0.7 | 7.0 | -1.4 | 6.4 | 0.9 | 2.1 | 4.5 | 4.5 | 8.1 | 3.8 | -1.1 | 2.9 |
| Taiwan | 1.1 | 5.3 | 4.9 | 6.6 | 1.7 | 8.3 | 7.4 | 3.1 | 8.6 | -0.4 | 2.4 | 6.7 |
| Thailand | 1.3 | 4.4 | 12.1 | 8.7 | 4.6 | -0.7 | -3.6 | 1.0 | 9.1 | 2.9 | 7.0 | 6.2 |
| Japan | 2.3 | 5.9 | 6.6 | 6.0 | 3.3 | 4.2 | -2.4 | -0.9 | 9.0 | 3.7 | -3.4 | 4.1 |
| Korea, South | 0.6 | 6.0 | 6.5 | 10.5 | 6.1 | 4.7 | 1.3 | 8.8 | 15.9 | 2.6 | 6.1 | 6.6 |
| Malaysia | 4.8 | -1.3 | -0.8 | 4.1 | -0.8 | 1.6 | -5.0 | -5.6 | 12.0 | -4.8 | -1.0 | 5.6 |
| New Zealand | 2.3 | 3.2 | 0.8 | 1.4 | 1.6 | 2.9 | 1.0 | 1.7 | 1.7 | 0.3 | 2.8 | 0.9 |
| COINCIDENT INDEX | | | | | | | | | | | | |
| Total, 13 countries | 0.2 | 3.7 | 4.5 | 2.4 | 1.9 | 3.4 | 1.7 | 2.6 | 5.2 | -0.7 | -1.4 | 0.6 |
| 12 countries, excluding U.S. | 2.4 | 3.6 | 6.8 | 1.6 | 1.3 | 2.1 | -0.7 | 1.7 | 5.7 | 0.5 | -0.8 | 0.9 |
| G-7 countries | - | 3.6 | 4.5 | 2.0 | 1.8 | 3.3 | 1.9 | 2.5 | 5.1 | -1.0 | -1.9 | 0.3 |
| North America | -3.8 | 4.1 | -0.2 | 4.0 | 3.2 | 5.6 | 6.2 | 5.2 | 4.9 | -3.1 | -2.0 | 0.2 |
| United States | -4.3 | 3.7 | -0.1 | 3.8 | 3.4 | 5.6 | 6.1 | 4.9 | 4.4 | -3.4 | -2.2 | -0.2 |
| Canada | 2.5 | 10.1 | -1.7 | 5.0 | 0.3 | 7.5 | 7.5 | 9.4 | 9.6 | -0.7 | 4.1 | 2.1 |
| Four European countries | 0.8 | 2.2 | 5.9 | 2.5 | 1.4 | 3.2 | 6.1 | 6.2 | 9.9 | 5.2 | 0.8 | 0.2 |
| France | -2.0 | -1.6 | 5.7 | 2.5 | 0.2 | 3.5 | 9.4 | 8.8 | 14.2 | 7.4 | -0.2 | -1.7 |
| Germany | 1.0 | 2.0 | 7.2 | 2.9 | -0.4 | - | 5.0 | 5.8 | 7.6 | 2.0 | -2.3 | -3.1 |
| Italy | 8.7 | 5.5 | 9.3 | - | 4.2 | 6.2 | 5.9 | 8.6 | 15.1 | 10.9 | 6.6 | 5.3 |
| United Kingdom | -1.2 | 4.2 | 0.9 | 4.1 | 4.0 | 6.2 | 5.0 | 2.3 | 4.5 | 2.9 | 2.3 | 3.7 |
| Seven Pacific region countries | 3.9 | 4.4 | 8.1 | 0.8 | 1.3 | 1.0 | -6.2 | -2.5 | 1.6 | -3.7 | -2.8 | 1.5 |
| Australia | 3.9 | 8.7 | -0.4 | 8.1 | 3.5 | 4.1 | 6.8 | 7.9 | 4.8 | 1.6 | 6.7 | 6.3 |
| Taiwan | 10.2 | 1.8 | 5.1 | 3.8 | 1.2 | 6.0 | 7.8 | 3.1 | 4.5 | -6.4 | 1.3 | 3.1 |
| Thailand | 2.9 | 2.0 | 11.6 | 9.7 | 5.2 | -1.6 | -6.4 | 12.6 | 9.6 | 7.0 | 9.6 | 9.1 |
| Japan | 4.3 | 4.4 | 8.6 | -0.4 | 0.6 | 0.6 | -6.8 | -4.7 | 0.0 | -5.0 | -4.9 | 0.7 |
| Korea, South | -4.2 | 7.1 | 9.9 | 8.0 | 7.1 | 3.9 | -14.7 | 11.8 | 13.7 | 5.3 | 8.6 | 2.0 |
| Malaysia | -1.6 | -8.5 | 1.5 | 3.6 | 1.3 | -1.4 | -12.6 | -1.9 | 3.4 | -7.8 | -7.2 | -2.5 |
| New Zealand | 0.2 | 7.4 | -1.2 | 9.5 | 6.7 | 1.2 | -3.4 | 5.6 | 2.7 | 3.7 | 6.9 | 6.4 |

- Represents or rounds to zero. ¹ See footnote 2, Table 1321.

Source: Foundation for International Business and Economic Research, New York, NY, *International Economic Indicators*, monthly.

No. 1340. Index of Industrial Production by Country: 1980 to 2003

[Annual averages of monthly data. Industrial production index measures output in the manufacturing, mining, and electric, gas and water utilities industries. Minus sign (-) indicates decrease]

| Country | Index (1995=100) | | | | | | | | Annual percent change | | | | |
|---------------------------------|------------------|-------------|-------------|--------------|--------------|--------------|--------------|--------------|-----------------------|------------|-------------|-------------|------------|
| | 1980 | 1985 | 1990 | 1999 | 2000 | 2001 | 2002 | 2003 | 1998-99 | 1999-00 | 2000-01 | 2001-02 | 2002-03 |
| OECD, total | (NA) | (NA) | (NA) | 114.4 | 121.2 | 118.2 | 118.3 | 119.7 | 3.4 | 5.9 | -2.5 | 0.1 | 1.2 |
| Australia | 70.1 | 77.8 | 92.9 | 112.5 | 116.8 | 116.5 | 119.8 | 119.9 | 4.5 | 3.8 | -0.3 | 2.8 | 0.1 |
| Austria | 70.2 | 76.6 | 92.3 | 123.2 | 134.1 | 137.9 | 139.0 | 141.7 | 6.0 | 8.8 | 2.8 | 0.8 | 1.9 |
| Belgium ¹ | 83.4 | 86.8 | 99.3 | 109.7 | 115.6 | 113.1 | 114.8 | 114.7 | 0.8 | 5.4 | -2.2 | 1.5 | -0.1 |
| Canada | 71.8 | 83.0 | 88.4 | 116.7 | 122.9 | 123.0 | 125.3 | 125.6 | 7.8 | 5.3 | 0.1 | 1.9 | 0.2 |
| Czech Republic | (X) | (X) | 144.9 | 104.8 | 110.5 | 117.7 | 128.8 | 136.4 | -3.2 | 5.4 | 6.5 | 9.4 | 5.9 |
| Denmark | 63.0 | 77.0 | 86.0 | 113.0 | 120.0 | 118.0 | 119.0 | 120.0 | 2.7 | 6.2 | -1.7 | 0.8 | 0.8 |
| Finland | 66.4 | 76.7 | 86.9 | 129.0 | 144.3 | 144.4 | 146.9 | 147.8 | 5.3 | 11.9 | 0.1 | 1.7 | 0.6 |
| France | 89.5 | 89.5 | 100.4 | 112.4 | 116.3 | 115.8 | 114.2 | 113.8 | 2.2 | 3.5 | -0.4 | -1.4 | -0.4 |
| Germany | 85.6 | 88.3 | 103.2 | 110.4 | 117.2 | 114.8 | 113.5 | 114.1 | 1.8 | 6.2 | -2.0 | -1.1 | 0.5 |
| Greece | 92.6 | 99.2 | 101.9 | 114.1 | 114.7 | 116.3 | 116.8 | 118.3 | 3.9 | 0.5 | (NA) | 0.4 | 1.3 |
| Hungary | 116.7 | 128.1 | 113.8 | 142.4 | 168.3 | 174.3 | 179.1 | 190.5 | 10.3 | 18.2 | 3.6 | 2.8 | 6.4 |
| Ireland | 34.2 | 43.9 | 63.2 | 174.6 | 201.5 | 222.1 | 239.5 | 255.0 | 22.7 | 15.4 | 10.2 | 7.8 | 6.5 |
| Italy | 77.2 | 73.9 | 93.2 | 102.9 | 107.5 | 106.3 | 104.8 | 104.4 | - | 4.5 | -1.1 | -1.4 | -0.4 |
| Japan | 69.9 | 82.8 | 103.2 | 99.8 | 105.4 | 98.2 | 97.1 | 100.1 | 0.8 | 5.6 | -6.8 | -1.1 | 3.1 |
| Korea, South | 22.0 | 36.2 | 66.4 | 131.9 | 154.0 | 155.0 | 167.6 | 176.1 | 24.2 | 16.8 | 0.6 | 8.1 | 5.1 |
| Luxembourg | 71.0 | 79.8 | 97.1 | 118.0 | 123.0 | 125.2 | 126.4 | 129.6 | 11.5 | 4.2 | 1.8 | 1.0 | 2.5 |
| Mexico ² | 80.3 | 85.0 | 95.7 | 133.3 | 141.3 | 136.6 | 136.1 | 135.1 | 4.2 | 6.0 | -3.3 | -0.4 | -2.1 |
| Netherlands | 78.7 | 83.1 | 90.6 | 106.8 | 110.6 | 110.6 | 109.5 | 107.2 | 1.6 | 3.6 | 0.0 | -1.0 | -0.7 |
| New Zealand | 74.0 | 85.0 | 87.0 | 101.0 | 105.0 | 105.0 | 109.0 | 110.0 | -3.8 | 4.0 | 0.0 | 3.8 | 0.9 |
| Norway | 50.6 | 61.5 | 78.6 | 108.1 | 111.2 | 109.3 | 110.3 | 105.7 | -0.3 | 2.9 | -1.7 | 0.9 | -4.2 |
| Poland | (X) | 107.3 | 87.7 | 133.5 | 143.5 | 144.1 | 146.0 | 158.8 | 4.8 | 7.5 | 0.4 | 1.3 | 8.8 |
| Portugal | 62.1 | 71.7 | 97.0 | 117.6 | 115.3 | 118.9 | 118.6 | 118.9 | 3.1 | -2.0 | 3.1 | -0.3 | 0.3 |
| Spain | 80.1 | 82.7 | 96.6 | 114.2 | 119.2 | 117.9 | 118.0 | 119.6 | 2.5 | 4.4 | -1.1 | 0.1 | 1.4 |
| Sweden ^{3,4} | 73.0 | 80.5 | 88.0 | 115.6 | 122.2 | 118.5 | 118.9 | 122.1 | 3.1 | 5.7 | -3.0 | 0.3 | 2.7 |
| Switzerland | 77.0 | 80.0 | 96.0 | 112.0 | 122.0 | 121.0 | 115.0 | 115.0 | 3.7 | 8.9 | -0.8 | -5.0 | 0.0 |
| Turkey | 38.2 | 57.2 | 81.3 | 116.0 | 124.0 | 113.2 | 123.9 | 134.8 | -3.7 | 6.9 | -8.7 | 9.5 | 8.8 |
| United Kingdom | 76.8 | 83.0 | 94.1 | 104.1 | 105.9 | 105.4 | 102.5 | 102.0 | 1.3 | 1.7 | -0.5 | -2.8 | -0.5 |
| United States | 69.6 | 76.9 | 86.4 | 121.9 | 129.1 | 124.9 | 124.2 | 124.5 | 4.0 | 5.9 | -3.3 | -0.6 | 0.2 |

- Represents or rounds to zero. NA Not available. X Not applicable. ¹ Not adjusted for unequal number of working days in the month. ² Including construction. ³ Mining and manufacturing. ⁴ Annual figures correspond to official annual figures and differ from the average of the monthly figures.

Source: Organization for Economic Cooperation and Development, Paris, France, *Main Economic Indicators*, monthly (copyright).

No. 1341. Labor Productivity and Hours Worked by Country: 1995 to 2003

[Annual percent change for period shown. Data are derived from an annual database maintained by the Groningen Growth and Development Centre at the University of Groningen, Netherlands, in association with The Conference Board. For OECD countries and Eastern Europe, estimates are based on gross domestic product per hour worked, converted at purchasing power parities for 1999. Hence, estimates expressed in U.S. dollars at the price level of 1999 are corrected for differences in relative price levels]

| Country | Labor productivity | | Total hours worked | | Country | Labor productivity | | Total hours worked | |
|---|--------------------|------------|--------------------|-------------|--|--------------------|-----------|--------------------|-----------|
| | 1995-2000 | 2000-2003 | 1995-2000 | 2000-2003 | | 1995-2000 | 2000-2003 | 1995-2000 | 2000-2003 |
| All OECD | 2.1 | 1.5 | 1.2 | 0.2 | Cyprus | 2.9 | 1.9 | 0.9 | 0.8 |
| All OECD, excl. United States | 2.0 | 1.3 | 0.8 | 0.2 | Czech Republic | 1.9 | 3.8 | -0.7 | -1.3 |
| United States | 1.9 | 1.9 | 2.2 | 0.1 | Estonia | 5.2 | 6.4 | -0.3 | -1.7 |
| European Union (EU-15, present) ¹ | 1.6 | 0.9 | 1.1 | 0.3 | Hungary | 2.4 | 3.8 | 1.6 | -0.4 |
| Austria | 3.2 | 0.8 | -0.5 | 0.1 | Latvia | 5.3 | 8.3 | -0.7 | -1.9 |
| Belgium | 2.8 | -0.2 | (-) | 0.9 | Lithuania | 4.9 | 7.1 | -0.2 | -1.4 |
| Denmark | 1.6 | 1.9 | 1.0 | -0.6 | Malta | 3.5 | -0.2 | 1.0 | 0.4 |
| Finland | 3.1 | 1.8 | 1.6 | -0.4 | Poland | 5.2 | 4.6 | (-) | -2.6 |
| France | 1.3 | 1.3 | 1.4 | -0.1 | Slovakia | 3.8 | 3.9 | -0.1 | 0.1 |
| Germany | 2.2 | 1.5 | -0.3 | -1.2 | Slovenia | 3.4 | 2.7 | 0.9 | -0.1 |
| Greece | 2.8 | 3.6 | 0.6 | 0.5 | European Union (EU-25, enlarged) ³ | 1.9 | 1.4 | 0.9 | -0.1 |
| Ireland | 5.8 | 3.5 | 3.9 | 1.4 | Japan | 2.3 | 2.0 | -0.9 | -0.8 |
| Italy | 1.0 | -0.3 | 1.0 | 1.2 | Other OECD members | 2.3 | 1.1 | 1.4 | 1.1 |
| Luxembourg | 2.9 | -1.9 | 4.0 | 3.2 | Australia | 2.1 | 2.1 | 1.7 | 1.1 |
| Netherlands | 0.6 | 0.6 | 3.1 | -0.3 | Canada | 1.6 | 1.4 | 2.5 | 0.9 |
| Portugal | 2.5 | 0.2 | 1.4 | 0.3 | Iceland | 2.4 | 2.1 | 2.5 | -0.7 |
| Spain | -0.3 | -0.3 | 4.2 | 2.6 | Mexico | 2.4 | -0.6 | 2.9 | 1.4 |
| Sweden | 2.2 | 1.8 | 1.0 | -0.3 | New Zealand | 1.6 | 1.1 | 1.0 | 2.5 |
| U.K. | 2.1 | 1.4 | 1.0 | 0.6 | Norway | 2.3 | 1.9 | 1.3 | -0.7 |
| European Union (EU-10, new) ² | 4.0 | 4.5 | (Z) | -1.7 | South Korea | 4.2 | 2.8 | 0.6 | 1.2 |
| | | | | | Switzerland | 1.6 | 0.3 | 0.2 | -0.1 |
| | | | | | Turkey | 3.3 | 0.6 | 0.7 | 0.9 |

Z Less than .05 percent. ¹ Referring to membership of the European Union until April 2004. ² Referring to new membership of the European Union as of 1 May 2004. ³ Referring to all members of the European Union as of 1 May 2004.

Source: The Conference Board, New York, NY, *Performance 2004: Productivity, Employment, and Income in the World's Economies*, by Robert H. McGuckin and Bart van Ark, 2004 (copyright). See also <<http://www.conference-board.org/>>.

No. 1342. Annual Percent Changes in Consumer Prices, by Country: 1995 to 2003

[Change from previous year. See text of this section for general comments concerning the data. For additional qualifications of the data for individual countries, see source. Minus sign (-) indicates decrease]

| Country | 1995 | 2000 | 2001 | 2002 | 2003 | Country | 1995 | 2000 | 2001 | 2002 | 2003 |
|--------------------------------|------------|------------|------------|------------|------------|--------------------------|-------|------|------|------|------|
| United States | 2.8 | 3.4 | 2.8 | 1.6 | 2.3 | Kenya | 0.8 | 10.0 | 5.7 | 2.0 | 9.8 |
| Argentina | 3.4 | -0.9 | -1.1 | 25.9 | 13.4 | Korea, South | 4.5 | 2.2 | 4.1 | 2.7 | 3.6 |
| Australia | 4.6 | 4.5 | 4.4 | 3.0 | 2.8 | Malaysia | 5.3 | 1.5 | 1.4 | 1.8 | 1.1 |
| Austria | 2.3 | 2.4 | 2.7 | 1.8 | 1.4 | Mexico | 35.0 | 9.5 | 6.4 | 5.0 | 4.5 |
| Bangladesh | 5.8 | 2.4 | 1.9 | 3.4 | 4.6 | Netherlands | 1.9 | 2.5 | 4.5 | 3.5 | 2.1 |
| Belgium | 1.5 | 2.5 | 2.5 | 1.6 | 1.6 | Nigeria | 72.8 | 14.5 | 13.0 | 12.9 | 14.0 |
| Bolivia | 10.2 | 4.6 | 1.6 | 0.9 | 3.3 | Norway | 2.5 | 3.1 | 3.0 | 1.3 | 2.5 |
| Brazil | 66.0 | 7.0 | 6.8 | 8.4 | 14.7 | Pakistan | 12.3 | 4.4 | 3.1 | 3.3 | 2.9 |
| Canada | 2.2 | 2.7 | 2.5 | 2.2 | 2.8 | Peru | 11.1 | 3.8 | 2.0 | 0.2 | 2.3 |
| Chile | 8.2 | 3.8 | 3.6 | 2.5 | 2.8 | Philippines | 8.0 | 4.4 | 6.1 | 2.9 | 3.1 |
| Colombia | 21.0 | 9.2 | 8.0 | 6.3 | 7.1 | Portugal | 4.1 | 2.8 | 4.4 | 3.5 | 3.3 |
| Egypt | 15.7 | 2.7 | 2.3 | 2.7 | 4.2 | Romania | 32.2 | 45.7 | 34.5 | 22.5 | 15.3 |
| France | 1.8 | 1.7 | 1.7 | 1.9 | 2.1 | Russia | 197.4 | 20.8 | 21.5 | 15.8 | 13.7 |
| Germany | 1.8 | 1.5 | 2.0 | 1.4 | 1.0 | South Africa | 8.6 | 5.4 | 5.7 | 8.1 | 6.0 |
| Ghana | 59.5 | 25.2 | 32.9 | 14.8 | 26.7 | Spain | 4.7 | 3.4 | 3.6 | 3.1 | 3.0 |
| Greece | 8.9 | 3.1 | 3.4 | 3.6 | 3.6 | Sri Lanka | 7.7 | 6.2 | 14.2 | 9.6 | 6.3 |
| Guatemala | 8.4 | 6.0 | 7.6 | 8.0 | 5.5 | Sweden | 2.5 | 0.9 | 2.4 | 2.2 | 1.9 |
| India | 10.2 | 4.0 | 3.7 | 4.4 | 3.8 | Switzerland | 1.8 | 1.5 | 1.0 | 0.6 | 0.6 |
| Indonesia | 9.4 | 4.5 | 12.0 | 11.5 | 5.8 | Thailand | 5.8 | 1.6 | 1.7 | 0.6 | 1.8 |
| Iran | 49.6 | 14.5 | 11.3 | 14.3 | 16.5 | Turkey | 88.1 | 54.9 | 54.4 | 45.0 | 25.3 |
| Israel | 10.0 | 1.1 | 1.1 | 5.6 | -0.6 | United Kingdom | 3.4 | 2.9 | 1.8 | 1.6 | 2.9 |
| Italy | 5.2 | 2.5 | 2.8 | 2.5 | 2.7 | Venezuela | 59.9 | 16.2 | 12.5 | 22.4 | 31.1 |
| Japan | -0.1 | -0.7 | -0.7 | -0.9 | -0.3 | | | | | | |

Source: International Monetary Fund, Washington, DC, *International Financial Statistics*, monthly (copyright).

No. 1343. Comparative Price Levels—Selected OECD Countries: 2003

[Example of data: An item that costs \$1.00 in the United States would cost \$1.54 (U.S. dollars) in Japan]

| Country | United States (U.S. dollar) | Canada (Canadian dollar) | Mexico (Mexican peso) | Japan (yen) | France (euro) | Germany (euro) | Italy (euro) | United Kingdom (pound) |
|--------------------------------|--------------------------------|-----------------------------|--------------------------|----------------|------------------|-------------------|-----------------|---------------------------|
| United States | 100 | 102 | 144 | 65 | 83 | 83 | 90 | 84 |
| Australia | 110 | 113 | 159 | 72 | 91 | 91 | 99 | 93 |
| Austria | 117 | 119 | 168 | 76 | 96 | 96 | 105 | 98 |
| Belgium | 117 | 119 | 168 | 76 | 97 | 97 | 105 | 98 |
| Canada | 98 | 100 | 141 | 64 | 81 | 81 | 88 | 83 |
| Czech Republic | 60 | 61 | 86 | 39 | 50 | 50 | 54 | 51 |
| Denmark | 150 | 152 | 215 | 97 | 124 | 124 | 135 | 126 |
| Finland | 137 | 140 | 197 | 89 | 113 | 114 | 124 | 116 |
| France | 121 | 123 | 174 | 79 | 100 | 100 | 109 | 102 |
| Germany | 121 | 123 | 174 | 79 | 100 | 100 | 109 | 102 |
| Greece | 100 | 102 | 144 | 65 | 83 | 83 | 90 | 84 |
| Hungary | 63 | 65 | 91 | 41 | 52 | 53 | 57 | 53 |
| Iceland | 148 | 151 | 213 | 97 | 123 | 123 | 134 | 125 |
| Ireland | 138 | 140 | 198 | 90 | 114 | 114 | 124 | 116 |
| Italy | 111 | 113 | 160 | 72 | 92 | 92 | 100 | 94 |
| Japan | 154 | 156 | 221 | 100 | 127 | 127 | 138 | 129 |
| Korea, South | 71 | 72 | 102 | 46 | 59 | 59 | 64 | 60 |
| Luxembourg | 118 | 120 | 170 | 77 | 97 | 98 | 106 | 99 |
| Mexico | 70 | 71 | 100 | 45 | 57 | 58 | 63 | 59 |
| Netherlands | 120 | 122 | 172 | 78 | 99 | 99 | 108 | 101 |
| New Zealand | 100 | 102 | 143 | 65 | 82 | 83 | 90 | 84 |
| Norway | 146 | 149 | 210 | 95 | 121 | 121 | 132 | 123 |
| Poland | 56 | 57 | 80 | 36 | 46 | 46 | 50 | 47 |
| Portugal | 88 | 90 | 127 | 57 | 73 | 73 | 79 | 74 |
| Slovakia | 40 | 41 | 58 | 26 | 33 | 33 | 36 | 34 |
| Spain | 100 | 101 | 143 | 65 | 82 | 82 | 90 | 84 |
| Sweden | 133 | 135 | 191 | 87 | 110 | 110 | 120 | 112 |
| Switzerland | 157 | 160 | 226 | 102 | 130 | 130 | 141 | 132 |
| Turkey | 66 | 67 | 95 | 43 | 55 | 55 | 60 | 56 |
| United Kingdom | 119 | 121 | 171 | 77 | 98 | 98 | 107 | 100 |

¹ Estimates based on quarterly consumer prices.

Source: Organization for Economic Cooperation and Development, Paris, France, *Main Economic Indicators*, January 2004 (copyright).

No. 1344. Gross Public Debt, Expenditures, and Receipts by Country: 1990 to 2003

[Percent of nominal gross domestic product. 2003 data estimated. Expenditures cover current outlays plus net capital outlays. Receipts cover current receipts but exclude capital receipts. Non-tax current receipts include operating surpluses of public enterprises, property income, fees, charges, fines, etc]

| Country | Gross debt | | | Expenditures | | | Receipts | | |
|--------------------------------------|------------|-------|------|--------------|------|------|----------|------|------|
| | 1990 | 1995 | 2003 | 1990 | 1995 | 2003 | 1990 | 1995 | 2003 |
| United States ¹ | -4.3 | -3.1 | -4.9 | 36.5 | 36.4 | 35.9 | 32.1 | 33.3 | 31.0 |
| Australia | -1.5 | -3.9 | 0.8 | 36.3 | 39.7 | 36.2 | 34.8 | 35.9 | 37.0 |
| Austria | -2.4 | -5.3 | -1.3 | 53.1 | 57.3 | 51.6 | 50.6 | 52.0 | 50.4 |
| Belgium | -6.8 | -4.3 | 0.2 | 53.4 | 52.8 | 49.7 | 46.6 | 48.5 | 49.9 |
| Canada ² | -5.9 | -5.3 | 1.0 | 48.8 | 48.5 | 40.1 | 42.9 | 43.2 | 41.2 |
| Czech Republic | (X) | -1.1 | -6.6 | (X) | 43.9 | 47.1 | (X) | 42.8 | 40.5 |
| Denmark | -1.0 | -2.3 | 0.8 | 57.0 | 60.3 | 56.6 | 56.0 | 58.0 | 57.4 |
| Finland | 5.5 | -3.9 | 2.6 | 48.6 | 59.6 | 51.0 | 54.0 | 55.7 | 53.6 |
| France | -2.1 | -5.5 | -4.0 | 50.7 | 55.0 | 54.4 | 48.6 | 49.5 | 50.4 |
| Germany ³ | -2.0 | -3.3 | -4.1 | 44.4 | 49.4 | 49.4 | 42.5 | 46.1 | 45.3 |
| Greece | -15.7 | -10.2 | -1.6 | 50.2 | 50.0 | 46.7 | 34.5 | 39.9 | 45.1 |
| Hungary | (NA) | -7.6 | -5.2 | (NA) | 56.9 | 48.4 | (NA) | 49.3 | 43.1 |
| Iceland | -3.3 | -3.0 | -1.0 | 42.4 | 43.7 | 46.5 | 39.1 | 40.7 | 45.5 |
| Ireland | -2.8 | -2.1 | -1.0 | 43.2 | 41.5 | 35.2 | 40.4 | 39.4 | 34.2 |
| Italy | -11.8 | -7.6 | -2.7 | 54.4 | 53.4 | 48.5 | 42.6 | 45.8 | 45.8 |
| Japan ⁴ | 2.0 | -4.7 | -7.4 | 32.1 | 36.1 | 38.3 | 34.2 | 31.4 | 30.9 |
| Korea, South | 3.5 | 4.2 | 3.5 | 19.5 | 20.6 | 29.1 | 23.0 | 24.8 | 32.6 |
| Netherlands | -5.3 | -4.2 | -2.4 | 54.8 | 51.4 | 48.6 | 49.4 | 47.3 | 46.2 |
| New Zealand | -4.3 | 3.0 | 2.6 | 53.3 | 41.9 | 39.8 | 48.9 | 44.9 | 42.5 |
| Norway | 2.6 | 3.4 | 9.8 | 52.8 | 51.6 | 48.4 | 55.4 | 55.0 | 58.2 |
| Portugal | -6.6 | -5.5 | -2.9 | 42.1 | 45.0 | 46.8 | 35.5 | 39.6 | 43.9 |
| Spain | -3.9 | -6.6 | 0.1 | 43.4 | 45.0 | 39.3 | 39.5 | 38.4 | 39.4 |
| Sweden | 3.7 | -7.4 | 0.2 | 59.4 | 67.6 | 59.0 | 63.1 | 60.2 | 59.3 |
| United Kingdom | -1.6 | -5.8 | -2.9 | 42.2 | 44.6 | 42.8 | 40.7 | 38.9 | 39.9 |

NA Not available. X Not applicable. ¹ Includes funded part of central government employee pension liabilities amounting to 8.3 percent of GDP in 1999. Expenditures data includes outlays net of surpluses of public enterprises. Receipts exclude the operating surpluses of public enterprises. ² Includes funded government employee pension liabilities amounting to 19 percent of GDP in 1999. This overstates the Canadian debt position relative to countries that have large unfunded liabilities for such pensions which are not counted in those countries' debt figures. ³ Debt data include accounts of the Inherited Debt Fund from 1995 on. The 1995 outlays are net of the debt taken on this year from the Inherited Debt funds. ⁴ Debt data include debt of the Japan Railway Settlement Corporation and the National Forest Special Account from 1998 on. The 1998 expenditures would have risen by 5.4 percentage points of GDP if account were taken of the assumption by the central government of the debt of these two entities. Receipts data includes deferred tax payments on postal savings accounts in 2002.

Source: Organization for Economic Cooperation and Development, Paris, France, *OECD Economic Outlook*, December 2003 (copyright).

No. 1345. Percent Distribution of Tax Receipts by Country: 1980 to 2001

| Country | Income and profits taxes ² | | | | Social security contributions | | | Taxes on goods and services ⁵ | | |
|-----------------------------|---------------------------------------|--------------------|------------|-----------|-------------------------------|-----------|-----------|--|--|--|
| | Total ¹ | Total ³ | Individual | Corporate | Total ⁴ | Employees | Employers | Total ³ | General consumption taxes ⁶ | Taxes on specific goods, services ⁷ |
| United States: | | | | | | | | | | |
| 1980 | 100.0 | 49.8 | 39.1 | 10.8 | 21.9 | 9.2 | 11.9 | 17.6 | 7.0 | 8.3 |
| 1990 | 100.0 | 45.4 | 37.7 | 7.7 | 25.9 | 11.0 | 13.4 | 17.3 | 8.0 | 7.1 |
| 2001 | 100.0 | 48.8 | 42.3 | 6.5 | 24.6 | 10.8 | 12.5 | 16.1 | 7.8 | 6.3 |
| Canada: | | | | | | | | | | |
| 1980 | 100.0 | 46.6 | 34.1 | 11.6 | 10.5 | 3.7 | 6.6 | 32.6 | 11.5 | 13.0 |
| 1990 | 100.0 | 48.6 | 40.8 | 7.0 | 12.2 | 4.4 | 7.6 | 25.8 | 14.1 | 10.3 |
| 2001 | 100.0 | 48.1 | 37.1 | 10.0 | 14.7 | 6.0 | 8.3 | 24.7 | 14.5 | 8.9 |
| France: | | | | | | | | | | |
| 1980 | 100.0 | 16.8 | 11.6 | 5.1 | 42.7 | 11.1 | 28.4 | 30.4 | 21.1 | 8.4 |
| 1990 | 100.0 | 17.2 | 11.8 | 5.3 | 44.1 | 13.2 | 27.2 | 28.4 | 18.8 | 8.7 |
| 2001 | 100.0 | 25.4 | 17.7 | 7.7 | 36.3 | 9.0 | 24.9 | 25.2 | 16.7 | 7.9 |
| Germany: | | | | | | | | | | |
| 1980 ⁸ | 100.0 | 35.1 | 29.6 | 5.5 | 34.4 | 15.3 | 18.4 | 27.1 | 16.6 | 9.3 |
| 1990 | 100.0 | 32.4 | 27.6 | 4.8 | 37.5 | 16.2 | 19.1 | 26.7 | 16.6 | 9.2 |
| 2001 | 100.0 | 28.8 | 27.1 | 1.7 | 39.8 | 17.5 | 19.5 | 28.8 | 18.2 | 9.4 |
| Italy: | | | | | | | | | | |
| 1980 | 100.0 | 31.1 | 23.1 | 7.8 | 38.0 | 6.9 | 28.4 | 26.5 | 15.6 | 9.7 |
| 1990 | 100.0 | 36.5 | 26.3 | 10.0 | 32.9 | 6.3 | 23.6 | 28.0 | 14.7 | 10.6 |
| 2001 | 100.0 | 34.2 | 25.9 | 8.6 | 29.0 | 5.5 | 20.1 | 25.6 | 14.8 | 8.5 |
| Japan: | | | | | | | | | | |
| 1980 | 100.0 | 46.1 | 24.3 | 21.8 | 29.1 | 10.2 | 14.8 | 16.3 | - | 14.1 |
| 1990 | 100.0 | 48.5 | 26.9 | 21.6 | 29.0 | 11.0 | 15.0 | 13.2 | 4.3 | 7.3 |
| 2001 | 100.0 | 32.8 | 20.1 | 12.7 | 37.7 | 15.1 | 18.8 | 19.0 | 8.9 | 7.8 |
| United Kingdom: | | | | | | | | | | |
| 1980 | 100.0 | 37.8 | 29.4 | 8.4 | 16.7 | 6.4 | 10.1 | 29.2 | 14.7 | 13.3 |
| 1990 | 100.0 | 38.3 | 27.1 | 11.2 | 16.7 | 6.5 | 9.7 | 30.5 | 16.4 | 12.4 |
| 2001 | 100.0 | 39.6 | 30.2 | 9.5 | 17.0 | 6.8 | 9.6 | 31.3 | 18.3 | 11.8 |

- Represents zero. ¹ Includes property taxes, employer payroll taxes other than Social Security contributions, and miscellaneous taxes, not shown separately. ² Includes taxes on capital gains. ³ Includes other taxes not shown separately. ⁴ Includes contributions of self-employed not shown separately. ⁵ Taxes on the production, sales, transfer, leasing, and delivery of goods and services and rendering of services. ⁶ Primary value-added and sales taxes. ⁷ For example, excise taxes on alcohol, tobacco, and gasoline. ⁸ Data are for former West Germany.

Source: Organization for Economic Cooperation and Development, Paris, France, *Revenue Statistics of OECD Member Countries*, annual (copyright).

No. 1346. Household Tax Burden by Country: 2003

[Percent of gross earnings equivalent to the average production worker. The tax burden reflects income tax plus employee contributions less cash benefits]

| Country | Single person without children | One earner family with two children | Country | Single person without children | One earner family with two children |
|--------------------------|--------------------------------|-------------------------------------|--------------------------------|--------------------------------|-------------------------------------|
| Australia | 24.0 | 15.6 | Luxembourg | 22.5 | -2.6 |
| Austria | 28.9 | 8.9 | Mexico | 4.4 | 4.4 |
| Belgium | 40.6 | 20.3 | Netherlands | 34.0 | 23.3 |
| Canada | 24.6 | 14.5 | New Zealand | 20.6 | 20.4 |
| Czech Republic | 24.1 | 6.3 | Norway | 28.8 | 18.3 |
| Denmark | 42.4 | 29.7 | Poland | 31.2 | 29.2 |
| Finland | 31.2 | 22.8 | Portugal | 16.6 | 5.6 |
| France | 26.8 | 15.1 | Slovak Republic | 19.1 | 6.6 |
| Germany | 41.9 | 19.5 | Spain | 18.5 | 9.7 |
| Greece | 15.9 | 15.9 | Sweden | 30.8 | 21.6 |
| Hungary | 25.5 | 4.8 | Switzerland | 21.2 | 8.5 |
| Iceland | 25.3 | 3.6 | Turkey | 29.9 | 29.9 |
| Ireland | 16.4 | -2.6 | United Kingdom | 24.3 | 10.3 |
| Italy | 27.2 | 14.2 | United States | 24.1 | 9.1 |
| Japan | 17.4 | 13.2 | | | |
| Korea | 6.8 | 6.2 | | | |

Source: Organization for Economic Cooperation and Development, Paris, France, *Taxing Wages, 2002-2003*, (copyright).

No. 1347. Income Tax and Social Security Contributions as Percent of Labor Costs: 2003

[Data are for single individual at the income level of the average production worker]

| Country | Labor costs ¹ (dol.) | Percent of labor costs | | | |
|--------------------------------|------------------------------------|------------------------|-------------------------------|----------|-----------------------|
| | | Total ² | Social security contributions | | |
| | | | Income tax | Employee | Employer ³ |
| Belgium | 45,187 | 54 | 20 | 11 | 23 |
| Germany | 42,949 | 52 | 17 | 17 | 17 |
| Australia | 39,639 | 28 | 23 | - | 6 |
| Netherlands | 39,045 | 43 | 7 | 22 | 14 |
| Switzerland | 38,447 | 29 | 9 | 10 | 10 |
| Norway | 38,065 | 37 | 19 | 7 | 11 |
| Denmark | 37,453 | 43 | 32 | 11 | 1 |
| Luxembourg | 37,294 | 32 | 8 | 12 | 12 |
| Canada | 36,694 | 32 | 16 | 6 | 10 |
| Korea, South | 36,488 | 14 | 2 | 4 | 8 |
| Finland | 36,276 | 44 | 20 | 5 | 19 |
| United States | 36,019 | 29 | 15 | 7 | 7 |
| Italy | 35,690 | 45 | 14 | 7 | 25 |
| France | 34,537 | 48 | 9 | 10 | 29 |
| Austria | 34,068 | 45 | 8 | 14 | 23 |
| United Kingdom | 34,004 | 31 | 14 | 8 | 9 |
| Japan | 33,881 | 27 | 5 | 10 | 12 |
| Sweden | 33,352 | 48 | 18 | 5 | 25 |
| Iceland | 30,112 | 29 | 24 | - | 5 |
| New Zealand | 28,568 | 21 | 21 | - | - |
| Ireland | 28,367 | 25 | 10 | 5 | 10 |
| Spain | 27,999 | 38 | 9 | 5 | 23 |
| Czech Republic | 20,812 | 44 | 9 | 9 | 26 |
| Greece | 19,825 | 34 | - | 12 | 22 |
| Turkey | 18,596 | 42 | 12 | 12 | 18 |
| Poland | 17,475 | 43 | 5 | 21 | 17 |
| Portugal | 15,011 | 33 | 5 | 9 | 19 |
| Hungary | 12,770 | 46 | 10 | 9 | 27 |
| Mexico | 10,743 | 17 | 2 | 1 | 13 |

- Represents or rounds to zero. ¹ Adjusted for purchasing power parities, see text of this section. Labor costs include gross wages plus employers compulsory social security contributions. ² Due to rounding total may differ one percentage point from aggregate columns for income tax and social security contributions. ³ Includes reported payroll taxes.

Source: Organization for Economic Cooperation and Development, Paris, France, *Taxing Wages, 2002-2003* (copyright).

No. 1348. U.S. Patents by Country: 2003

[Includes only U.S. patents granted to residents of areas outside of the United States and its territories]

| Country | Total ¹ | Inventions | Designs | Country | Total ¹ | Inventions | Designs |
|-------------------------------|--------------------|---------------|--------------|---------------------------|--------------------|------------|---------|
| Total | 88,454 | 81,127 | 6,529 | Sweden | 1,629 | 1,521 | 106 |
| Japan | 37,250 | 35,517 | 1,567 | Netherlands | 1,570 | 1,325 | 79 |
| Germany | 12,140 | 11,444 | 509 | Switzerland | 1,433 | 1,308 | 123 |
| Taiwan ² | 6,676 | 5,298 | 1,370 | Israel | 1,260 | 1,193 | 47 |
| Korea, South | 4,132 | 3,944 | 186 | Australia | 1,047 | 900 | 120 |
| France | 4,127 | 3,869 | 227 | Finland | 944 | 865 | 77 |
| United Kingdom | 4,031 | 3,627 | 354 | Belgium | 727 | 622 | 64 |
| Canada | 3,893 | 3,426 | 446 | Austria | 639 | 592 | 43 |
| Italy | 2,022 | 1,722 | 292 | Denmark | 611 | 529 | 55 |
| | | | | Other countries | 4,323 | 3,425 | 864 |

¹ Includes patents for botanical plants and reissues, not shown separately. ² See footnote 2, Table 1321.

Source: U.S. Patent and Trademark Office, Technology Assessment and Forecast Database.

No. 1349. Civilian Labor Force, Employment, and Unemployment by Country: 1980 to 2002

[106,940 represents 106,940,000. Data based on U.S. labor force definitions (see source) except that minimum age for population base varies as follows: United States, Canada, France, Sweden, and United Kingdom, 16 years; Australia, Japan, Netherlands, Germany, and Italy (beginning 1995), 15 years; and Italy (1980 and 1990) 14 years]

| Year | United States | Canada | Australia | Japan | France | Germany ¹ | Italy | Netherlands | Sweden | United Kingdom |
|--|----------------------|--------|------------------|--------|---------------------|----------------------|---------------------|-------------|--------|---------------------|
| Civilian labor force (1,000): | | | | | | | | | | |
| 1980 | 106,940 | 11,707 | 6,693 | 55,740 | 22,930 | 27,260 | 21,120 | 5,870 | 4,312 | 26,520 |
| 1995 | ² 132,304 | 14,517 | 8,995 | 65,990 | ² 24,760 | 38,980 | ² 22,460 | 7,210 | 4,460 | ² 28,157 |
| 2000 | ² 142,583 | 15,789 | 9,590 | 66,990 | 26,070 | ² 39,302 | 23,340 | 8,150 | 4,489 | 28,930 |
| 2001 | 143,734 | 16,027 | 9,752 | 66,870 | 26,350 | 39,459 | 23,540 | 8,340 | 4,530 | 29,053 |
| 2002 | ² 144,863 | 16,475 | 9,907 | 66,240 | 26,590 | 39,413 | 23,750 | 8,300 | 4,544 | 29,288 |
| 2003 | ² 146,510 | 16,819 | 10,092 | 66,010 | 26,730 | 39,276 | 23,880 | 8,330 | 4,567 | 29,490 |
| Labor force participation rate: ³ | | | | | | | | | | |
| 1980 | ² 63.8 | 64.9 | 62.1 | 62.6 | 57.5 | 54.7 | 48.2 | 55.4 | 66.9 | 62.5 |
| 1995 | ² 66.6 | 64.9 | 64.5 | 62.9 | ² 55.4 | 57.1 | 47.1 | 58.8 | 64.1 | ² 62.4 |
| 2000 | ² 67.1 | 65.9 | 64.4 | 62.0 | 56.6 | 56.6 | 48.1 | 64.5 | 63.8 | 62.9 |
| 2001 | 66.8 | 66.0 | 64.4 | 61.6 | 56.8 | 56.6 | 48.3 | 65.8 | 63.7 | 62.7 |
| 2002 | ² 66.6 | 66.8 | 64.4 | 60.8 | 57.0 | 56.3 | 48.6 | 65.0 | 64.0 | 62.9 |
| 2003 | ² 66.2 | 67.3 | 64.6 | 60.3 | 57.0 | 56.1 | 48.8 | 64.6 | 64.0 | 62.9 |
| Civilian employment (1,000): | | | | | | | | | | |
| 1980 | 99,303 | 10,857 | 6,284 | 54,600 | 21,440 | 26,490 | 20,200 | 5,520 | 4,226 | 24,670 |
| 1995 | ² 124,900 | 13,271 | 8,256 | 63,890 | 21,960 | 35,780 | ² 19,820 | 6,730 | 4,056 | ² 25,718 |
| 2000 | ² 136,891 | 14,827 | 8,989 | 63,790 | 23,690 | ² 36,236 | 20,840 | 7,910 | 4,229 | 27,350 |
| 2001 | 136,933 | 14,997 | 9,091 | 63,470 | 24,140 | 36,350 | 21,270 | 8,130 | 4,303 | 27,570 |
| 2002 | ² 136,485 | 15,325 | 9,271 | 62,650 | 24,280 | 36,018 | 21,580 | 8,070 | 4,310 | 27,768 |
| 2003 | ² 137,736 | 15,660 | 9,481 | 62,510 | 24,250 | 35,615 | 21,790 | 8,010 | 4,303 | 28,011 |
| Employment-population ratio: ⁴ | | | | | | | | | | |
| 1980 | ² 59.2 | 60.2 | 58.3 | 61.3 | 53.8 | 53.1 | 46.1 | 52.1 | 65.6 | 58.1 |
| 1995 | ² 62.9 | 59.4 | 59.2 | 60.9 | 49.1 | 52.4 | ² 41.5 | 54.9 | 58.3 | ² 57.0 |
| 2000 | ² 64.4 | 62.1 | 60.3 | 59.0 | 51.4 | 52.2 | 42.9 | 62.6 | 60.1 | 59.4 |
| 2001 | 63.7 | 61.9 | 60.1 | 58.4 | 52.0 | 52.2 | 43.6 | 64.2 | 60.5 | 59.5 |
| 2002 | ² 62.7 | 62.4 | 60.3 | 57.5 | 52.0 | 51.5 | 44.1 | 63.2 | 60.7 | 59.6 |
| 2003 | ² 62.3 | 63.0 | 60.7 | 57.1 | 51.7 | 50.9 | 44.6 | 62.1 | 60.3 | 59.8 |
| Unemployment rate: | | | | | | | | | | |
| 1980 | 7.1 | 7.3 | 6.1 | 2.0 | 6.5 | 2.8 | 4.4 | 6.0 | 2.0 | 7.0 |
| 1995 | 25.6 | 8.6 | 8.2 | 3.2 | ¹ 11.3 | 8.2 | ¹ 11.8 | 6.7 | 9.1 | 28.7 |
| 2000 | 24.0 | 6.1 | 6.3 | 4.8 | 9.1 | 7.8 | 10.7 | 2.9 | 5.8 | 5.5 |
| 2001 | 4.7 | 6.4 | ² 6.8 | 5.1 | 8.4 | 7.9 | 9.6 | 2.5 | 5.0 | 5.1 |
| 2002 | 5.8 | 7.0 | 6.4 | 5.4 | 8.7 | 8.6 | 9.1 | 2.8 | 5.1 | 5.2 |
| 2003 | 26.0 | 6.9 | 6.1 | 5.3 | 9.3 | 9.3 | 8.8 | 3.8 | 5.8 | 5.0 |
| Under 25 years old | 12.4 | 12.9 | 12.2 | 10.0 | (NA) | (NA) | 27.5 | (NA) | 14.0 | 12.4 |
| Teenagers ⁵ | 17.5 | 17.3 | 16.0 | 12.1 | (NA) | (NA) | 35.7 | (NA) | 19.3 | (NA) |
| 20 to 24 years old | 10.0 | 10.2 | 9.4 | 9.6 | (NA) | (NA) | 25.6 | (NA) | 11.7 | (NA) |
| 25 years old and over | 4.8 | 5.8 | 4.6 | 4.8 | (NA) | (NA) | 6.9 | (NA) | 4.8 | 3.7 |

NA Not available. ¹ Unified Germany for 1991 onward. Prior to 1991, data relate to the former West Germany. ² Break in series. Data not comparable with prior years. ³ Civilian labor force as a percent of the civilian working age population. Germany and Japan include the institutionalized population as part of the working age population. ⁴ Civilian employment as a percent of the civilian working age population. Germany and Japan include the institutionalized population as part of the working age population. ⁵ 16- to 19-year-olds in the United States, Canada, France, Sweden, and the United Kingdom; 15- to 19-year-olds in Australia, Japan, Germany, and Italy.

Source: U.S. Bureau of Labor Statistics, *Comparative Civilian Labor Force Statistics, Ten Countries, 1959-2003*, February 2004. Also see <<http://stats.bls.gov/fls/flsfordc.pdf>>.

No. 1350. Percent of Persons 15 to 24 Years Old Not in Education or at Work by Age Group and Sex: 2001

[Represents those persons not in education and either unemployed or not in the labor force]

| Country | 15 to 19 years old | | | 20 to 24 years old | | |
|----------------------|--------------------|------------|------------|--------------------|-------------|-------------|
| | Total | Male | Female | Total | Male | Female |
| Australia | 7.6 | 7.9 | 7.2 | 13.9 | 11.4 | 16.5 |
| Belgium | 6.3 | 6.0 | 6.5 | 13.0 | 10.9 | 15.2 |
| Canada | 5.9 | 6.7 | 5.0 | 14.3 | 14.4 | 14.2 |
| Czech Republic | 6.9 | 6.4 | 7.3 | 18.0 | 12.7 | 23.7 |
| Denmark | 3.7 | 4.7 | 2.7 | 6.5 | 3.8 | 9.3 |
| Finland | 8.0 | 12.0 | 3.7 | 14.4 | 16.0 | 12.9 |
| France | 3.4 | 3.4 | 3.5 | 13.4 | 10.9 | 15.8 |
| Germany | 5.1 | 4.9 | 5.3 | 16.4 | 14.3 | 18.7 |
| Greece | 7.5 | 5.6 | 9.6 | 23.3 | 17.7 | 28.4 |
| Hungary | 8.4 | 8.8 | 7.9 | 20.2 | 15.6 | 24.5 |
| Italy | 12.2 | 11.8 | 12.5 | 25.6 | 23.9 | 27.3 |
| Luxembourg | 1.8 | 1.6 | 2.0 | 9.0 | 7.2 | 10.8 |
| Mexico | 17.9 | 7.2 | 28.3 | 27.1 | 5.6 | 46.1 |
| Netherlands | 4.1 | 3.8 | 4.4 | 8.7 | 5.7 | 11.8 |
| Poland | 5.8 | 6.3 | 5.3 | 27.1 | 25.6 | 28.5 |
| Portugal | 7.7 | 5.5 | 10.0 | 10.7 | 8.3 | 13.0 |
| Spain | 9.0 | 8.6 | 9.5 | 14.3 | 10.7 | 17.9 |
| Sweden | 5.2 | 6.4 | 3.7 | 10.2 | 10.2 | 10.1 |
| Switzerland | (NA) | (NA) | (NA) | 8.4 | (NA) | (NA) |
| United States | 7.5 | 7.0 | 8.0 | 15.6 | 12.1 | 18.9 |

NA Not available.

Source: Organization for Economic Cooperation and Development, Paris, France, *Education at a Glance 2003* (copyright).

No. 1351. Unemployment Rates by Country: 1995 to 2003

[Annual averages. The standardized unemployment rates shown here are calculated as the number of unemployed persons as a percentage of the civilian labor force. The unemployed are persons of working age who, in the reference period, are without work, available for work and have taken specific steps to find work]

| Country | 1995 | 2001 | 2002 | 2003 | Country | 1995 | 2001 | 2002 | 2003 |
|--------------------------------|------------|------------|------------|------------|--------------------------|------|------|------|------|
| OECD total | 7.5 | 6.5 | 7.0 | 7.1 | Ireland | 12.3 | 3.9 | 4.3 | 4.6 |
| European Union | 10.7 | 7.4 | 7.7 | 8.0 | Italy | 11.9 | 9.4 | 9.0 | 8.6 |
| United States | 5.6 | 4.7 | 5.8 | 6.0 | Japan | 3.1 | 5.0 | 5.4 | 5.3 |
| Australia | 8.6 | 6.8 | 6.4 | 6.1 | Korea, South | (NA) | 4.0 | 3.3 | 3.6 |
| Austria | 3.9 | 3.6 | 4.3 | 4.4 | Luxembourg | 2.9 | 2.1 | 2.8 | 3.7 |
| Belgium | 9.9 | 6.7 | 7.3 | 8.1 | Netherlands | 6.9 | 2.5 | 2.7 | 3.8 |
| Canada | 9.5 | 7.2 | 7.7 | 7.6 | New Zealand | 6.3 | 5.3 | 5.2 | 4.7 |
| Czech Republic | (NA) | 8.0 | 7.3 | 7.8 | Norway | 5.0 | 3.6 | 3.9 | 4.5 |
| Denmark | 7.2 | 4.3 | 4.6 | 5.6 | Poland | (NA) | 18.5 | 19.8 | 19.2 |
| Finland | 16.2 | 9.1 | 9.1 | 9.0 | Portugal | 7.3 | 4.1 | 5.1 | 6.4 |
| France | 11.7 | 8.5 | 8.8 | 9.4 | Spain | 22.9 | 10.6 | 11.3 | 11.3 |
| Germany | 8.2 | 7.8 | 8.6 | 9.3 | Sweden | 8.8 | 4.9 | 4.9 | 5.6 |
| Hungary | (NA) | 5.6 | 5.6 | 5.8 | Switzerland | 3.5 | 2.6 | 3.2 | 4.1 |
| | | | | | United Kingdom | 8.7 | 5.0 | 5.1 | 5.0 |

NA Not available. ¹ See footnote 4, table 1337.

Source: Organization for Economic Cooperation and Development, Paris, France, *Main Economic Indicators*, April 2004 and earlier releases.

No. 1352. Female Labor Force Participation Rates by Country: 1980 to 2001

[In percent. Female labor force of all ages divided by female population 15-64 years old]

| Country | 1980 | 1990 | 1995 | 2001 | Country | 1980 | 1990 | 1995 | 2001 |
|--------------------------------|------|------|-------------------|------|--------------------------------|-------------|-------------------------|-------------------|-------------|
| Australia | 52.7 | 62.1 | 64.8 | 66.2 | Korea, South | (NA) | 51.2 | 53.2 | 55.6 |
| Austria | 48.7 | 55.4 | 62.3 | 63.3 | Luxembourg | 39.9 | 50.7 | 58.0 | 77.5 |
| Belgium | 47.0 | 52.4 | 56.1 | 58.7 | Mexico | 33.7 | (NA) | 40.1 | 41.6 |
| Canada | 57.8 | 67.6 | 67.6 | 70.5 | Netherlands | 35.5 | ¹ 53.1 | ¹ 59.0 | 66.3 |
| Czech Republic | (X) | 69.1 | ¹ 65.4 | 64.1 | New Zealand | 44.6 | ¹ 63.0 | 63.3 | 67.9 |
| Denmark | (NA) | 78.5 | 73.6 | 76.0 | Norway | 62.3 | 71.2 | 72.4 | 76.4 |
| Finland | 70.1 | 73.8 | 70.3 | 72.7 | Poland | (NA) | (NA) | 61.1 | 59.6 |
| France | 54.4 | 57.8 | 59.4 | 63.8 | Portugal | 54.3 | 62.9 | 62.4 | 68.3 |
| Germany ² | 52.8 | 56.7 | 61.7 | 64.5 | Slovak Republic | (NA) | (NA) | (NA) | 63.6 |
| Greece | 33.0 | 43.6 | 45.9 | 49.2 | Spain | 32.2 | 41.2 | 45.1 | 50.9 |
| Hungary | (NA) | (NA) | 50.5 | 52.0 | Sweden | 74.1 | ¹ 80.4 | 76.1 | 75.5 |
| Iceland | (NA) | 65.6 | 81.9 | 82.6 | Switzerland | 54.1 | 65.7 | ¹ 67.8 | 77.4 |
| Ireland | 36.3 | 43.8 | 47.8 | 56.5 | Turkey | (NA) | 36.7 | 34.2 | 26.5 |
| Italy | 39.6 | 45.9 | ¹ 43.3 | 47.8 | United Kingdom | 58.3 | 66.5 | 66.6 | 67.5 |
| Japan | 54.8 | 60.3 | 62.2 | 64.4 | United States | 59.7 | ¹68.5 | 70.7 | 70.7 |

NA Not available. X Not applicable. ¹ Break in series. Data not comparable with prior years. ² Prior to 1991 data are for former West Germany.

Source: Organization for Economic Cooperation and Development, Paris, France, *OECD in Figures*, annual (copyright).

No. 1353. Civilian Employment-Population Ratio: 1980 to 2003

[Civilian employment as a percent of the civilian working age population. See headnote, Table 1349]

| Country | Women | | | | | Men | | | | |
|--------------------------------|-------------|-------------------------|-------------------------|-------------------------|-------------------------|-------------|-------------------------|-------------------------|-------------------------|-------------------------|
| | 1980 | 1990 | 1995 | 2002 | 2003 | 1980 | 1990 | 1995 | 2002 | 2003 |
| United States | 47.7 | ¹54.3 | ¹55.6 | ¹56.3 | ¹56.1 | 72.0 | ¹72.0 | ¹70.8 | ¹69.7 | ¹68.9 |
| Canada | 46.8 | 54.1 | 52.8 | 56.9 | 57.7 | 74.0 | 70.6 | 66.2 | 68.2 | 68.5 |
| Australia | 41.9 | ¹ 49.5 | 50.5 | 52.9 | 53.6 | 75.1 | ¹ 71.4 | 68.2 | 67.8 | 68.1 |
| Japan | 45.7 | 48.0 | 47.7 | 45.4 | 45.3 | 77.9 | 75.4 | 75.0 | 70.4 | 69.9 |
| France | 40.3 | ¹ 41.5 | 41.7 | 45.5 | 45.3 | 68.9 | ¹ 61.3 | 57.3 | 59.2 | 58.7 |
| Germany ² | 38.9 | ¹ 40.9 | 42.7 | ¹ 44.5 | 44.4 | 69.6 | ¹ 65.6 | 63.1 | ¹ 59.0 | 57.8 |
| Italy | 27.9 | ¹ 29.2 | ¹ 28.0 | 32.2 | 32.7 | 66.0 | ¹ 60.0 | ¹ 56.5 | 57.2 | 57.5 |
| Netherlands | 31.0 | ¹ 39.4 | 44.1 | 54.1 | 54.0 | 74.1 | ¹ 67.0 | 65.9 | 72.6 | 70.5 |
| Sweden | 58.0 | ¹ 61.8 | 54.7 | 57.1 | 57.2 | 73.6 | ¹ 70.6 | 62.1 | 64.4 | 63.9 |
| United Kingdom | 44.8 | ¹ 50.2 | ¹ 49.8 | 53.0 | 53.2 | 72.8 | ¹ 70.4 | ¹ 64.8 | 66.7 | 66.9 |

NA Not available. ¹ Break in series. Data not comparable with previous years. ² Unified Germany for 1991 onward. Prior to 1991, data relate to the former West Germany.

Source: U.S. Bureau of Labor Statistics, *Comparative Civilian Labor Force Statistics, Ten Countries, 1959-2004*, February 2004. Also see <<http://stats.bls.gov/fls/flsforc.pdf>>.

No. 1354. Civilian Employment by Industry and Country: 1990 and 2003

[118,793 represents 118,793,000. Data based on U.S. labor force definitions except that minimum age for population base varies as follows: United States, Canada, France, Sweden, and United Kingdom, 16 years; Australia, Germany, Italy, Japan, 15 years; and Italy (1990), 14 years. Industries based on International Standard Industrial Classification; see text of this section]

| Industry | United States | Canada | Australia | Japan | France | Germany ¹ | Italy | Sweden | United Kingdom |
|---|----------------------------|---------------|--------------|---------------|---------------------------|----------------------|---------------|--------------|--------------------|
| TOTAL EMPLOYMENT (1,000) | | | | | | | | | |
| 1990, total | ²118,793 | 13,084 | 7,877 | 61,700 | ²22,081 | 27,952 | 21,080 | 4,501 | 26,818 |
| Agriculture, forestry, fishing ³ | ² 3,394 | 559 | 441 | 4,270 | ² 1,262 | 965 | 1,879 | 178 | 573 |
| Industry ⁴ | ² 29,834 | 3,063 | 1,880 | 20,890 | ² 6,344 | 10,875 | 6,842 | 1,268 | 8,128 |
| Manufacturing | ² 21,346 | 2,053 | 1,184 | 15,010 | (NA) | 8,839 | 4,755 | 943 | ⁵ 5,971 |
| Services ⁶ | ² 85,565 | 9,462 | 5,557 | 36,540 | ² 14,475 | 16,112 | 12,355 | 3,056 | 18,117 |
| 2003, total | ²137,736 | 15,746 | 9,481 | 62,510 | (NA) | (NA) | 21,785 | 4,290 | (NA) |
| Agriculture, forestry, fishing ³ | ² 2,275 | 447 | 374 | 2,780 | (NA) | (NA) | 1,067 | 107 | (NA) |
| Industry ⁴ | ² 27,565 | 3,408 | 1,932 | 17,800 | (NA) | (NA) | 6,850 | 944 | (NA) |
| Manufacturing | ² 16,902 | 2,294 | 1,085 | 11,750 | (NA) | (NA) | 5,019 | 696 | (NA) |
| Services ⁶ | ² 107,896 | 11,891 | 7,175 | 41,930 | (NA) | (NA) | 13,868 | 3,239 | (NA) |
| PERCENT DISTRIBUTION | | | | | | | | | |
| 1990, total | 100.0 | 100.0 | 100.0 | 100.0 | 100.0 | 100.0 | 100.0 | 100.0 | 100.0 |
| Agriculture, forestry, fishing ³ | ² 2.9 | 4.3 | 5.6 | 6.9 | ² 5.7 | 3.5 | 8.9 | 4.0 | 2.1 |
| Industry ⁴ | ² 25.1 | 23.4 | 23.9 | 33.9 | ² 28.7 | 38.9 | 32.5 | 28.2 | 30.3 |
| Manufacturing | ² 18.0 | 15.7 | 15.0 | 24.3 | (NA) | 31.6 | 22.6 | 20.9 | ⁵ 22.3 |
| Services ⁶ | ² 72.0 | 72.3 | 70.5 | 59.2 | ² 65.6 | 57.6 | 58.6 | 67.9 | 67.6 |
| 2003, total | 100.0 | 100.0 | 100.0 | 100.0 | (NA) | (NA) | 100.0 | 100.0 | (NA) |
| Agriculture, forestry, fishing ³ | 1.7 | 2.8 | 3.9 | 4.4 | (NA) | (NA) | 4.9 | 2.5 | (NA) |
| Industry ⁴ | 20.0 | 21.6 | 20.4 | 28.5 | (NA) | (NA) | 31.4 | 22.0 | (NA) |
| Manufacturing | 12.3 | 14.6 | 11.4 | 18.8 | (NA) | (NA) | 23.0 | 16.2 | (NA) |
| Services ⁶ | 78.3 | 75.5 | 75.7 | 67.1 | (NA) | (NA) | 63.7 | 75.5 | (NA) |

NA Not available. ¹ Data for 1990 are for former West Germany (prior to unification); later data are for unified Germany.
² Break in series. ³ Includes hunting. ⁴ Includes manufacturing, mining and construction. ⁵ Includes mining.
⁶ Transportation, communication, public utilities, trade, finance, public administration, private household services, and miscellaneous services.
Source: U.S. Bureau of Labor Statistics, *Comparative Civilian Labor Force Statistics, Ten Countries, 1959-2003*, February 2004. Also see <http://stats.bls.gov/fls/flsforc.pdf>.

No. 1355. World Food Production by Commodity: 1990 to 2003

[In millions of metric tons (1,768.8 represents 1,768,800,000)]

| Commodity | 1990 | 1995 | 1997 | 1998 | 1999 | 2000 | 2001 | 2002 | 2003 |
|--|---------|---------|---------|---------|---------|---------|---------|---------|---------|
| Grains, total | 1,768.8 | 1,710.3 | 1,879.5 | 1,875.5 | 1,871.5 | 1,839.5 | 1,872.1 | 1,809.3 | 1,830.6 |
| Wheat | 588.0 | 538.0 | 610.1 | 589.9 | 585.3 | 581.5 | 581.1 | 563.0 | 549.4 |
| Coarse grains | 828.7 | 801.3 | 882.8 | 891.2 | 877.5 | 859.9 | 892.3 | 867.9 | 890.3 |
| Corn ¹ | 482.5 | 559.0 | 592.7 | 574.1 | 605.4 | 606.9 | 589.5 | 598.8 | 601.0 |
| Rice, milled | 352.0 | 371.0 | 386.7 | 394.4 | 408.7 | 398.1 | 398.7 | 378.3 | 391.0 |
| Oils ¹ | 58.1 | 76.5 | 82.1 | 87.7 | 86.4 | 89.9 | 92.8 | 94.5 | 101.0 |
| Soybeans ¹ | 104.1 | 137.7 | 132.2 | 158.1 | 159.8 | 159.9 | 175.2 | 184.9 | 197.3 |
| Rapeseed ¹ | 25.1 | 30.3 | 31.5 | 33.2 | 35.9 | 42.6 | 37.6 | 36.1 | 32.5 |
| Pulses ² | 58.3 | 55.5 | 54.7 | 56.0 | 57.0 | 54.8 | 53.8 | 56.7 | 56.5 |
| Vegetables and melons ² | 461.8 | 564.6 | 613.5 | 640.3 | 695.1 | 745.6 | 776.4 | 815.6 | 842.2 |
| Fruits ² | 352.6 | 410.6 | 443.7 | 438.8 | 459.2 | 471.7 | 472.2 | 477.9 | 480.2 |
| Nuts ² | 4.7 | 5.6 | 6.4 | 6.4 | 7.1 | 7.3 | 7.4 | 8.2 | 8.2 |
| Beef and pork | 117.2 | 117.9 | 128.2 | 131.4 | 131.4 | 132.1 | 137.0 | 137.6 | 139.3 |
| Poultry | 37.4 | 47.1 | 49.5 | 52.3 | 54.9 | 56.6 | 58.5 | 58.8 | 60.5 |
| Milk | 441.3 | (NA) | 373.7 | 378.1 | 382.4 | 386.2 | 393.5 | 394.1 | 398.5 |

NA Not available. ¹ Data from U.S. Dept. of Agriculture, Foreign Agricultural Service, *Production, Supply, & Distribution (PSD) Online*. See also <http://www.fas.usda.gov/psd/psdselection.asp>. ² Data from Food and Agriculture Organization of the United Nations, Rome, Italy.

Source: Except as noted, U.S. Dept. of Agriculture, Economic Research Service, *Agricultural Outlook*, monthly.

No. 1356. Fisheries—Commercial Catch by Country: 1990 to 2001

[In thousands of metric tons, live weight (97,854 represents 97,854,000). Catch of fish, crustaceans, mollusks (including weight of shells). Does not include marine mammals and aquatic plants]

| Country | 1990 | 1995 | 2000 | 2001 | Country | 1990 | 1995 | 2000 | 2001 |
|---------------------------|---------------|----------------|----------------|----------------|--------------|-------|-------|-------|-------|
| World ¹ | 97,854 | 116,042 | 130,927 | 130,207 | Thailand | 2,786 | 3,573 | 3,643 | 3,606 |
| China ² | 12,095 | 28,418 | 41,568 | 42,579 | Norway | 1,745 | 2,803 | 3,191 | 3,199 |
| Japan | 10,354 | 6,787 | 5,734 | 5,521 | Korea, South | 1,745 | 2,688 | 2,117 | 2,282 |
| India | 3,794 | 4,906 | 5,685 | 5,965 | Philippines | 2,210 | 2,222 | 2,287 | 2,380 |
| United States | 5,868 | 5,638 | 5,174 | 5,405 | Iceland | 1,508 | 1,616 | 1,986 | 1,985 |
| Russia | 7,808 | 4,374 | 4,048 | 3,718 | Vietnam | 960 | 1,394 | 1,961 | 2,010 |
| Indonesia | 3,044 | 4,139 | 4,858 | 5,068 | Denmark | 1,518 | 2,044 | 1,578 | 1,552 |
| Peru | 6,875 | 8,943 | 10,665 | 7,996 | Bangladesh | 848 | 1,173 | 1,661 | 1,687 |
| Chile | 5,195 | 7,591 | 4,692 | 4,363 | Spain | 1,380 | 1,391 | 1,358 | 1,397 |
| | | | | | Mexico | 1,401 | 1,355 | 1,369 | 1,475 |

¹ Includes other countries, not shown separately. ² See footnote 2, Table 1321.

Source: U.S. National Oceanic and Atmospheric Administration, National Marine Fisheries Service, *Fisheries of the United States*, annual. Data from Food and Agriculture Organization of the United Nations, Rome, Italy.

No. 1357. Meat Production by Type and Country: 2001 to 2002

[In thousands of metric tons (48,958 represents 48,958,000). Carcass weight basis for beef, veal, and pork. Excludes offals and rabbit]

| Country | Beef and veal | | Country | Pork ¹ | | Country | Poultry meat | |
|---------------------------|---------------|---------------|---------------------------|-------------------|---------------|---------------------------|---------------|---------------|
| | 2001 | 2002, prel. | | 2001 | 2002, prel. | | 2001 | 2002, prel. |
| World ² | 48,958 | 51,033 | World ² | 83,158 | 86,030 | World ² | 51,695 | 52,825 |
| United States | 11,983 | 12,427 | China ³ | 41,845 | 43,266 | United States | 14,033 | 14,467 |
| European Union | 6,896 | 7,456 | European Union | 17,419 | 17,825 | European Union | 6,822 | 5,950 |
| Brazil | 6,895 | 7,240 | United States | 8,691 | 8,929 | Brazil | 6,567 | 7,449 |
| China ³ | 5,488 | 5,846 | Brazil | 2,230 | 2,565 | China ³ | 9,278 | 9,558 |
| Argentina | 2,640 | 2,700 | Canada | 1,729 | 1,854 | Mexico | 2,067 | 2,157 |
| Australia | 2,049 | 2,089 | Russia | 1,560 | 1,630 | India | 1,250 | 1,400 |
| Mexico | 1,925 | 1,930 | Poland | 1,550 | 1,640 | Thailand | 1,230 | 1,205 |
| India | 1,770 | 1,810 | Japan | 1,245 | 1,260 | Japan | 1,074 | 1,107 |
| Russia | 1,760 | 1,740 | Korea, South | 1,077 | 1,153 | Canada | 927 | 932 |
| Canada | 1,250 | 1,295 | Mexico | 1,065 | 1,085 | Argentina | 870 | 640 |

¹ Includes edible pork fat, but excludes lard and inedible greases (except United States). ² Includes other countries, not shown separately. ³ See footnote 2, Table 1321.

Source: U.S. Dept. of Agriculture, National Agricultural Statistics Service, *Agricultural Statistics*, annual.

No. 1358. Meat Consumption by Type and Country: 2002 to 2003

[In thousand metric tons (12,738 represents 12,738,000). Carcass weight basis for beef, veal, and pork. Broiler (chicken 16 week-old) weight based on ready to cook equivalent]

| Country | Beef and veal | | Country | Pork | | Country | Poultry meat | |
|-----------------------------|---------------|-------------------|-----------------------------|--------------|-------------------|-----------------------------|---------------|-------------------|
| | 2002 | 2003 ¹ | | 2002 | 2003 ¹ | | 2002 | 2003 ¹ |
| United States | 12,738 | 12,341 | China ² | 43,195 | 44,467 | United States | 12,269 | 12,534 |
| European Union ³ | 7,507 | 7,640 | European Union ³ | 16,621 | 16,750 | China ² | 9,559 | 10,066 |
| Brazil | 6,437 | 6,273 | United States | 8,684 | 8,833 | European Union ³ | 6,311 | 6,216 |
| China ² | 5,586 | 6,116 | Russian | 2,429 | 2,309 | Brazil | 5,872 | 5,742 |
| Russia | 2,465 | 2,255 | Japan | 2,377 | 2,372 | Mexico | 2,424 | 2,634 |
| Mexico | 2,409 | 2,308 | Brazil | 1,975 | 1,957 | Japan | 1,830 | 1,842 |
| Argentina | 2,362 | 2,428 | Poland | 1,600 | 1,670 | Russia | 1,697 | 1,699 |
| India | 1,394 | 1,495 | Mexico | 1,349 | 1,423 | Canada | 915 | 918 |
| Japan | 1,285 | 1,324 | South Korea | 1,199 | 1,296 | Thailand | 915 | (NA) |
| Canada | 977 | 1,013 | Philippines | 1,116 | 1,155 | South Korea | 525 | (NA) |
| Australia | 704 | 726 | Canada | 1,072 | 1,026 | Poland | 483 | (NA) |
| Colombia | 693 | (NA) | Taiwan | 932 | (NA) | Hong Kong ² | 255 | (NA) |

NA Not available. ¹ Preliminary data. ² Hong Kong & China data series has been revised to more accurately reflect actual demand and not just transshipments. ³ See footnote 3, Table 1337.

Source: U.S. Department of Agriculture, Foreign Agricultural Service, *Livestock and Poultry: World Markets and Trade*, annual. Also see <<http://www.fas.usda.gov/dlp/circular/2004/04-03LP/toc.htm>>.

No. 1359. World Crop Production Summary: 2002 to 2004

[In millions of metric tons, (566.87 represents \$566,870,000), except as indicated]

| Commodity | Unit | North America | | | | Other Europe | | | Asia | | | | South America | | Selected Other | | |
|-----------------------------|----------------------------|---------------|---------------|--------|--------|--------------|--------|---------|--------|--------|-----------|----------|---------------|--------|----------------|--------------|--------|
| | | World | United States | Canada | Mexico | EU-25 | Russia | Ukraine | China | India | Indonesia | Pakistan | Argentina | Brazil | Australia | South Africa | Turkey |
| Wheat: | | | | | | | | | | | | | | | | | |
| 2002-2003 | Mil. metric tons | 566.87 | 43.71 | 16.20 | 2.90 | 124.48 | 50.55 | 20.56 | 90.29 | 71.81 | - | 18.23 | 12.30 | 2.93 | 10.06 | 2.32 | 16.80 |
| 2003-2004, prel. . . . | Mil. metric tons | 550.48 | 63.59 | 23.50 | 2.90 | 106.59 | 34.10 | 3.60 | 86.49 | 65.10 | - | 19.19 | 13.50 | 5.85 | 24.92 | 1.43 | 16.80 |
| Coarse grains: | | | | | | | | | | | | | | | | | |
| 2002-2003 | Mil. metric tons | 871.72 | 243.72 | 19.89 | 26.49 | 137.45 | 33.40 | 17.11 | 130.62 | 25.66 | 6.10 | 1.85 | 19.45 | 47.10 | 6.55 | 10.13 | 9.96 |
| 2003-2004, prel. . . . | Mil. metric tons | 899.43 | 275.70 | 26.31 | 28.70 | 121.36 | 30.50 | 15.60 | 125.13 | 35.00 | 6.30 | 1.85 | 16.10 | 44.27 | 12.39 | 8.33 | 10.34 |
| Rice (milled): | | | | | | | | | | | | | | | | | |
| 2002-2003 | Mil. metric tons | 378.16 | 6.54 | - | 0.13 | 1.65 | 0.31 | 0.05 | 122.18 | 72.70 | 33.41 | 4.48 | 0.47 | 7.02 | 0.28 | - | 0.23 |
| 2003-2004, prel. . . . | Mil. metric tons | 386.63 | 6.37 | - | 0.20 | 1.68 | 0.30 | 0.06 | 112.46 | 86.40 | 34.25 | 4.90 | 0.64 | 8.60 | 0.38 | - | 0.26 |
| Total grains ¹ : | | | | | | | | | | | | | | | | | |
| 2002-2003 | Mil. metric tons | 1,816.75 | 293.96 | 36.09 | 29.52 | 263.58 | 84.26 | 37.72 | 343.09 | 170.17 | 39.51 | 24.56 | 32.21 | 57.04 | 16.89 | 12.45 | 26.99 |
| 2003-2004, prel. . . . | Mil. metric tons | 1,836.55 | 345.66 | 49.81 | 31.80 | 229.62 | 64.90 | 19.26 | 324.08 | 186.50 | 40.55 | 25.94 | 30.24 | 58.72 | 37.70 | 9.76 | 27.40 |
| Oilseeds ² : | | | | | | | | | | | | | | | | | |
| 2002-2003 | Mil. metric tons | 329.70 | 83.94 | 6.67 | 0.24 | 16.84 | 4.22 | 3.46 | 52.59 | 18.83 | 1.88 | 3.80 | 39.62 | 54.18 | 1.49 | 0.87 | 2.35 |
| 2003-2004, prel. . . . | Mil. metric tons | 335.88 | 75.62 | 9.09 | 0.34 | 16.21 | 5.44 | 4.54 | 51.48 | 28.60 | 1.97 | 3.76 | 37.70 | 55.04 | 2.29 | 0.85 | 2.05 |
| Cotton: | | | | | | | | | | | | | | | | | |
| 2002-2003 | Mil. 480 lb. bales | 88.28 | 17.21 | - | 0.21 | 0.28 | - | - | 17.21 | 10.60 | 0.04 | 7.80 | 0.29 | 3.89 | 1.70 | 0.07 | 4.18 |
| 2003-2004, prel. . . . | Mil. 480 lb. bales | 93.89 | 18.26 | - | 0.36 | 0.24 | - | - | 18.26 | 13.20 | 0.04 | 7.75 | 0.50 | 5.80 | 1.50 | 0.11 | 4.10 |

- Indicates no reported or insignificant production. ¹ Includes wheat, coarse grains, and rice (milled) shown above. ² Includes soybean, cottonseed, peanut (in shell), sunflowerseed, rapeseed for individual countries. Copra and palm kernel are added to world totals.

Source: U.S. Department of Agriculture, Foreign Agricultural Service, *World Agricultural Production*, July 2004. Also see <<http://www.fas.usda.gov/wap/circular/2004/04-08/toc.html>>.

No. 1360. Wheat, Rice, and Corn—Exports and Imports of Leading Countries: 1995 to 2003

[In thousands of metric tons (33,778 represents 33,778,000). Wheat data are for trade year beginning in July of year shown; rice data are for calendar year; corn data are for trade year beginning in October of year shown. Countries listed are the ten leading exporters or importers in 2003]

| Leading exporters | Exports | | | Leading importers | Imports | | |
|--------------------------------|---------------|---------------|---------------|------------------------------------|---------------|---------------|---------------|
| | 1995 | 2000 | 2003 | | 1995 | 2000 | 2003 |
| WHEAT | | | | WHEAT | | | |
| United States | 33,778 | 28,904 | 31,842 | EU-25¹ | 2,545 | 4,704 | 7,000 |
| Australia | 13,311 | 15,930 | 17,500 | Egypt | 5,932 | 6,050 | 7,000 |
| Canada | 16,342 | 17,316 | 15,500 | Brazil | 5,809 | 7,201 | 5,600 |
| EU-25 ¹ | 13,242 | 16,792 | 9,500 | Japan | 6,101 | 5,885 | 5,600 |
| Argentina | 4,483 | 11,272 | 8,000 | Indonesia | 3,632 | 4,069 | 4,100 |
| Kazakhstan | 4,279 | 3,972 | 6,200 | Mexico | 1,581 | 3,066 | 3,700 |
| U.S. | 1,500 | 1,569 | 5,500 | Ukraine | 183 | 686 | 3,500 |
| Russia | 206 | 696 | 3,500 | Algeria | 3,782 | 5,600 | 3,300 |
| China ² | 496 | 623 | 2,500 | Korea | 2,554 | 3,127 | 3,300 |
| Syria | 364 | - | 1,500 | China ² | 12,531 | 195 | 3,000 |
| RICE | | | | RICE | | | |
| Thailand | 5,281 | 7,521 | 8,750 | Nigeria | 350 | 1,906 | 1,600 |
| Vietnam | 3,040 | 3,528 | 3,750 | China ² | 852 | 270 | 1,300 |
| United States | 2,625 | 2,541 | 3,300 | Indonesia | 1,081 | 1,500 | 1,250 |
| India | 3,676 | 1,936 | 2,500 | EU-25 ¹ | 952 | 1,189 | 1,200 |
| Pakistan | 1,668 | 2,417 | 2,000 | Iraq | 234 | 959 | 1,100 |
| China ² | 265 | 1,847 | 1,200 | Saudi Arabia | 814 | 1,053 | 1,050 |
| Uruguay | 597 | 806 | 775 | Iran | 1,574 | 765 | 950 |
| Egypt | 338 | 705 | 700 | Philippines | 699 | 1,175 | 900 |
| Argentina | 366 | 368 | 375 | Cote d'Ivoire | 291 | 654 | 750 |
| EU-25 ¹ | 318 | 265 | 351 | Senegal | 604 | 874 | 750 |
| CORN | | | | CORN | | | |
| United States | 56,589 | 49,313 | 52,072 | Japan | 15,976 | 16,340 | 16,800 |
| Argentina | 7,494 | 9,676 | 8,500 | Korea | 8,963 | 8,743 | 9,500 |
| China ² | 157 | 7,276 | 8,000 | Mexico | 6,433 | 5,928 | 6,300 |
| Brazil | 267 | 6,261 | 4,000 | EU-25 ¹ | 4,486 | 3,800 | 5,000 |
| South Africa | 2,650 | 1,281 | 1,000 | Taiwan ² | 5,734 | 4,924 | 4,800 |
| Ukraine | 58 | 397 | 1,000 | Egypt | 2,257 | 5,268 | 4,500 |
| India | 42 | 95 | 500 | Malaysia | 2,309 | 2,588 | 2,400 |
| EU-25 ¹ | 388 | 1,016 | 400 | Colombia | 1,430 | 1,857 | 2,100 |
| Paraguay | 124 | 465 | 400 | Canada | 823 | 2,746 | 2,000 |
| Canada | 604 | 122 | 300 | Algeria | 488 | 1,600 | 1,500 |

- Represents zero. ¹ European Union (EU) has been updated to EU-25 for 2000-2003, but 1995 remains EU-15 data. EU-15: Austria, Belgium, Denmark, Finland, France, Germany, Greece, Ireland, Italy, Luxembourg, Netherlands, Portugal, Spain, Sweden, and United Kingdom. EU-25 added: Poland, Czech Republic, Hungary, Slovakia, Slovenia, Latvia, Lithuania, Estonia, Cyprus, and Malta. ² See footnote 2, Table 1321.

Source: U.S. Department of Agriculture, Economic Research Service, unpublished data from the PS&D (Production, supply and distribution) database.

No. 1361. Unmanufactured Tobacco and Cigarettes—Selected Countries: 1995 to 2003

[5,546 represents 5,546,000. Tobacco is on dry weight basis]

| Country | Unmanufactured tobacco (1,000 metric tons) | | | Country | Cigarettes (bil. pieces) | | |
|-------------------------------|---|--------------|--------------|-------------------------------|-----------------------------|--------------|--------------|
| | 1995 | 2000 | 2003 | | 1995 | 2000 | 2003 |
| PRODUCTION | | | | PRODUCTION | | | |
| World, total | 5,546 | 6,097 | 5,371 | World, total | 5,599 | 5,609 | 5,536 |
| China ¹ | 2,083 | 2,295 | 1,918 | China ¹ | 1,735 | 1,699 | 1,735 |
| India | 528 | 599 | 595 | United States | 746 | 595 | 500 |
| Brazil | 324 | 493 | 516 | Russia | 141 | 341 | 380 |
| United States | 513 | 408 | 339 | Japan | 263 | 258 | 224 |
| Indonesia | (NA) | 157 | 135 | Germany | 221 | 207 | 211 |
| EXPORTS | | | | EXPORTS | | | |
| World, total | 1,767 | 1,962 | 2,089 | World, total | 987 | 843 | 762 |
| Brazil | 256 | 342 | 458 | Netherlands | 82 | 102 | 136 |
| United States | 209 | 180 | 155 | United States | 231 | 136 | 117 |
| China ¹ | (NA) | 113 | 146 | Germany | 85 | 91 | 105 |
| Malawi | 99 | 101 | 121 | United Kingdom | 85 | 111 | 100 |
| Italy | (NA) | 101 | 121 | Singapore | 50 | 59 | 59 |
| IMPORTS | | | | IMPORTS | | | |
| World, total | 1,781 | 2,011 | 2,033 | World, total | 668 | 714 | 721 |
| Russia | 148 | 285 | 293 | Japan | 72 | 83 | 83 |
| United States | 199 | 197 | 261 | Italy | 39 | 56 | 65 |
| Germany | 210 | 263 | 195 | France | 51 | 68 | 60 |
| Netherlands | 89 | 112 | 102 | Singapore | 38 | 49 | 49 |
| United Kingdom | 141 | 108 | 88 | United Kingdom | 20 | 69 | 44 |
| CONSUMPTION | | | | CONSUMPTION | | | |
| World, total | 6,305 | 5,136 | 5,906 | World, total | 668 | 714 | 721 |
| China ¹ | 2,209 | 1,235 | 2,232 | Japan | 72 | 83 | 83 |
| India | 464 | 474 | 488 | Italy | 39 | 56 | 65 |
| United States | 699 | 499 | 444 | France | 51 | 68 | 60 |
| Russia | 142 | 301 | 294 | Singapore | 38 | 49 | 49 |
| Japan | 197 | 165 | 147 | United Kingdom | 20 | 69 | 44 |
| | | | | Spain | (NA) | 25 | 38 |
| | | | | Germany | (NA) | 34 | 36 |

NA Not available. ¹ See footnote 2, Table 1321.

Source: U.S. Dept. of Agriculture, Foreign Agricultural Service, *Tobacco: World Markets and Trade*, June 2004.

No. 1362. Wood Products—Production, Exports, and Consumption for Selected Countries: 1990 to 2003

[In thousand cubic meters (5,830 represents 5,830,000)]

| Country | Production | | | Exports | | | Consumption | | |
|----------------------------------|------------|---------|---------|---------|--------|--------|-------------|---------|---------|
| | 1990 | 2002 | 2003 | 1990 | 2002 | 2003 | 1990 | 2002 | 2003 |
| SOFTWOOD LOGS | | | | | | | | | |
| Australia | | | 16,500 | (NA) | 900 | 900 | 5,830 | 15,578 | 15,601 |
| Canada | 122,000 | 168,000 | 170,000 | 800 | 4,200 | 4,500 | 125,289 | 167,800 | 167,500 |
| China ¹ | 69,080 | 27,335 | 27,362 | 8 | 1 | 1 | 72,836 | 39,645 | 43,469 |
| Finland | 19,600 | 26,000 | 26,000 | 161 | 500 | 500 | 19,734 | 31,500 | 31,500 |
| France | 14,189 | 13,000 | 13,000 | 477 | 400 | 500 | 13,969 | 12,720 | 12,650 |
| Germany ² | (NA) | 18,000 | 17,500 | 1,947 | 3,500 | 3,100 | (NA) | 17,500 | 17,100 |
| Japan | 16,775 | 12,800 | 12,500 | 11 | 2 | 2 | 33,446 | 24,098 | 23,498 |
| New Zealand | 8,361 | 16,000 | 16,000 | 2,931 | 6,975 | 7,000 | 5,435 | 9,029 | 9,005 |
| Russia | (NA) | 66,000 | 68,000 | (NA) | 21,500 | 22,500 | (NA) | 44,500 | 45,500 |
| Sweden | 24,700 | 30,000 | 30,000 | 336 | 2,000 | 2,000 | 24,787 | 37,000 | 37,000 |
| SOFTWOOD LUMBER | | | | | | | | | |
| Canada | 53,777 | 69,000 | 73,000 | 37,008 | 43,900 | 48,000 | 17,767 | 25,600 | 25,400 |
| China | 17,650 | 4,830 | 5,229 | 15 | 88 | 88 | 17,733 | 5,510 | 6,101 |
| Finland | 7,400 | 13,000 | 13,500 | 4,152 | 8,500 | 8,800 | 3,261 | 4,700 | 4,900 |
| Germany ² | 12,145 | 14,600 | 15,000 | 839 | 3,500 | 3,500 | 15,551 | 15,600 | 15,500 |
| Japan | 26,551 | 14,300 | 14,000 | 7 | 5 | 5 | 33,854 | 22,295 | 21,995 |
| Russia | (NA) | 14,100 | 14,665 | (NA) | 4,400 | 4,750 | (NA) | 9,700 | 9,915 |
| Sweden | 11,785 | 16,000 | 16,300 | 6,500 | 11,300 | 11,600 | 5,431 | 4,850 | 4,850 |
| TEMPERATE HARDWOOD LOGS | | | | | | | | | |
| China ¹ | 42,340 | 14,127 | 14,410 | 83 | 12 | 11 | 42,286 | 19,703 | 20,713 |
| France | 10,157 | 7,000 | 6,500 | 1,655 | 958 | 700 | 8,621 | 6,266 | 6,050 |
| Russia | (NA) | 23,500 | 24,000 | (NA) | 9,600 | 10,000 | (NA) | 13,900 | 14,000 |
| TEMPERATE HARDWOOD LUMBER | | | | | | | | | |
| China ¹ | 10,819 | 3,059 | 3,606 | 65 | 350 | 367 | 10,755 | 5,622 | 6,444 |
| France | 3,303 | 2,320 | 2,100 | 646 | 540 | 370 | 2,767 | 1,979 | 1,880 |
| Russia | (NA) | 4,700 | 4,795 | (NA) | 380 | 400 | (NA) | 4,320 | 4,395 |
| TROPICAL HARDWOOD LOGS | | | | | | | | | |
| Brazil | 33,000 | 28,835 | 29,700 | (NA) | 14 | 20 | 33,146 | 28,821 | 29,680 |
| Indonesia | 27,000 | 26,500 | 25,000 | (NA) | (NA) | (NA) | 27,068 | 26,500 | 25,000 |
| Malaysia | 39,655 | 19,500 | 19,000 | 20,378 | 4,300 | 3,000 | 19,286 | 15,500 | 16,050 |
| TROPICAL HARDWOOD LUMBER | | | | | | | | | |
| Brazil | 8,500 | 15,300 | 15,912 | 525 | 370 | 425 | 8,252 | 14,963 | 15,517 |
| Indonesia | 9,000 | 6,500 | 6,250 | 561 | (NA) | (NA) | 8,439 | 6,500 | 6,250 |
| Malaysia | 8,780 | 5,000 | 5,200 | 5,247 | 2,500 | 2,400 | 3,568 | 4,000 | 4,800 |

NA Not available. ¹ See footnote 2, Table 1321. ² Data for 1990 do not include East Germany.

Source: U.S. Dept. of Agriculture, Foreign Agricultural Service, *Wood Products: International Trade and Foreign Markets, Biennial Production, Consumption, and Trade Edition*, Circular Series WP-1-01, March 2001, year 1990; thereafter Production, Supply & Distribution Online <<http://www.fas.usda.gov/psd/completetables/FO-table2-40.htm>> (accessed January 2004).

No. 1363. World Production of Major Mineral Commodities: 1990 to 2002

[5,348 represents 5,348,000,000]

| Commodity | Unit | 1990 | 1995 | 2001 | 2002 | Leading producers, 2001 |
|--|---------------------------|--------|--------|--------|--------|--|
| MINERAL FUELS | | | | | | |
| Coal | Mil. short tons | 5,348 | 5,079 | 5,227 | 5,252 | China, United States, India |
| Dry natural gas | Tril. cu. ft. | 73.6 | 78.0 | 90.5 | 92.3 | Russia, United States, Canada |
| Natural gas plant liquids ¹ | Mil. barrels ² | 1,691 | 2,005 | 2,458 | 2,570 | United States, Saudi Arabia, Canada |
| Petroleum, crude | Mil. barrels ² | 22,107 | 22,752 | 24,799 | 24,397 | Saudi Arabia, Russian, United States |
| NONMETALLIC MINERALS | | | | | | |
| Cement, hydraulic | Mil. metric tons | 1,160 | 1,444 | 1,700 | 1,800 | China, India, United States (inc. Puerto Rico) |
| Diamond, gem and industrial | Mil. carats | 111 | 113 | (NA) | (NA) | (NA) |
| Nitrogen in ammonia | Mil. metric tons | 97.5 | 100.0 | 106.0 | 109.0 | China, United States, India |
| Phosphate rock | Mil. metric tons | 162 | 130 | 126 | 135 | United States, Morocco and Western Sahara, China |
| Potash, marketable | Mil. metric tons | 27.5 | 24.6 | 26.4 | 26.3 | (NA) |
| Salt | Mil. metric tons | 183 | 192 | 225 | 210 | Canada, China, Germany |
| Sulfur, elemental basis | Mil. metric tons | 57.8 | 53.2 | 57.3 | 57.7 | Canada, United States, Russia |
| METALS | | | | | | |
| Aluminum ³ | Mil. metric tons | 19.3 | 19.7 | 24.4 | 25.9 | Russia, China, United States |
| Bauxite, gross weight | Mil. metric tons | 113.0 | 112.0 | 138.0 | 144.0 | Australia, Guinea, Brazil |
| Chromite, gross weight ¹ | 1,000 metric tons | 13,200 | 14,300 | 12,100 | 13,500 | South Africa, Kazakhstan, India |
| Copper, metal content ⁴ | 1,000 metric tons | 8,950 | 10,100 | 13,700 | 13,600 | Chile, United States, Indonesia |
| Gold, metal content | Metric tons | 2,180 | 2,210 | 2,570 | 2,550 | South Africa, United States, Australia |
| Iron ore, gross weight ⁵ | Mil. metric tons | 983 | 1,031 | 1,060 | 1,080 | China, Brazil, Australia |
| Lead, metal content | 1,000 metric tons | 3,370 | 2,820 | 3,100 | 2,910 | Australia, China, United States |
| Nickel, metal content ⁴ | 1,000 metric tons | 974 | 1,030 | 1,330 | 1,340 | Russia, Australia, Canada |
| Tin, metal content ⁴ | 1,000 metric tons | 221 | 193 | 222 | 249 | China, Indonesia, Peru |

NA Not available. ¹ Excludes China. ² 42-gallon barrels. ³ Unalloyed ingot metal. ⁴ Mine output. ⁵ Includes iron ore concentrates and iron ore agglomerates.

Source: Mineral fuels, U.S. Energy Information Administration *International Energy Annual, 2004*; nonmetallic minerals and metals, 1990, U.S. Bureau of Mines, thereafter, U.S. Geological Survey, *Minerals Yearbook; Annual Reports*; and *Mineral Commodity Summaries, 2003*.

No. 1364. World Primary Energy Production by Region and Type: 1980 to 2002

[In quadrillion Btu (289.1 represents 289,100,000,000,000). Btu=British thermal units. For Btu conversion factors, see source]

| Region and type | 1980 | 1985 | 1990 | 1995 | 1997 | 1998 | 1999 | 2000 | 2001 | 2002 ¹ |
|--|--------------|--------------|--------------|--------------|--------------|--------------|--------------|--------------|--------------|-------------------|
| World total² | 289.1 | 308.6 | 351.1 | 363.8 | 380.3 | 383.9 | 384.8 | 396.3 | 402.9 | 405.0 |
| North America | 83.3 | 87.6 | 91.8 | 96.0 | 98.9 | 99.5 | 98.4 | 98.7 | 99.1 | 98.6 |
| United States | 67.3 | 67.7 | 70.7 | 71.2 | 72.4 | 72.8 | 71.7 | 71.2 | 71.4 | 70.8 |
| Central and South America | 12.1 | 13.7 | 16.7 | 21.1 | 24.1 | 24.8 | 24.5 | 26.0 | 25.9 | 25.4 |
| Western Europe | 30.5 | 37.3 | 38.4 | 41.6 | 44.0 | 43.8 | 44.2 | 44.2 | 44.6 | 44.3 |
| Eastern Europe and former U.S.S.R. | 67.6 | 77.0 | 81.8 | 59.5 | 58.1 | 57.5 | 59.9 | 62.1 | 64.1 | 66.0 |
| Middle East | 42.3 | 25.8 | 41.0 | 48.0 | 51.3 | 54.5 | 53.4 | 57.1 | 55.9 | 54.1 |
| Africa | 17.4 | 18.4 | 21.6 | 24.1 | 26.2 | 26.4 | 26.6 | 27.8 | 28.1 | 28.0 |
| Far East and Oceania | 36.0 | 48.9 | 59.6 | 73.4 | 77.6 | 77.4 | 77.8 | 80.4 | 85.3 | 88.5 |
| Petroleum | 133.2 | 121.2 | 136.4 | 141.5 | 149.0 | 151.9 | 149.8 | 155.9 | 155.3 | 153.4 |
| Natural gas | 54.7 | 64.2 | 75.9 | 80.2 | 83.9 | 85.6 | 87.5 | 91.0 | 93.4 | 95.3 |
| Coal | 72.5 | 83.5 | 92.0 | 88.7 | 92.4 | 91.1 | 90.6 | 91.4 | 96.7 | 97.4 |
| Hydroelectric power | 18.0 | 20.6 | 22.5 | 25.4 | 26.2 | 26.2 | 26.7 | 27.1 | 26.0 | 26.6 |
| Nuclear electric power | 7.6 | 15.3 | 20.3 | 23.2 | 23.8 | 24.3 | 25.1 | 25.5 | 26.4 | 26.9 |
| Geothermal, solar, wind, wood, and waste | 0.5 | 0.8 | 1.7 | 2.2 | 2.5 | 2.5 | 2.7 | 2.9 | 3.0 | 3.3 |

¹ Preliminary. ² Includes geothermal, solar, and wood and waste energy produced in the United States and not used for generating electricity, not shown separately by type.

No. 1365. World Primary Energy Consumption by Region and Type: 1980 to 2002

[In quadrillion Btu (284.9 represents 284,900,000,000,000). Btu=British thermal units. For Btu conversion factors, see source]

| Region and type | 1980 | 1985 | 1990 | 1995 | 1997 | 1998 | 1999 | 2000 | 2001 | 2002 ¹ |
|--|--------------|--------------|--------------|--------------|--------------|--------------|--------------|--------------|--------------|-------------------|
| World total² | 284.8 | 310.1 | 348.2 | 365.9 | 380.3 | 381.5 | 388.8 | 399.1 | 403.9 | 411.2 |
| North America | 91.8 | 91.2 | 100.9 | 108.8 | 113.0 | 113.4 | 115.5 | 118.2 | 115.2 | 117.4 |
| United States | 78.3 | 76.4 | 84.6 | 91.2 | 94.7 | 95.1 | 96.8 | 98.9 | 96.3 | 97.6 |
| Central and South America | 11.5 | 12.4 | 14.5 | 17.6 | 19.4 | 20.1 | 20.3 | 20.9 | 21.2 | 21.2 |
| Western Europe | 58.5 | 59.6 | 64.1 | 66.2 | 68.8 | 70.2 | 70.3 | 71.5 | 72.6 | 72.3 |
| Eastern Europe and former U.S.S.R. | 61.3 | 70.5 | 74.1 | 52.6 | 49.8 | 48.8 | 50.1 | 50.5 | 51.8 | 51.9 |
| Middle East | 5.9 | 8.6 | 11.1 | 13.9 | 15.4 | 16.2 | 16.6 | 17.3 | 18.0 | 18.9 |
| Africa | 6.8 | 8.5 | 9.3 | 10.6 | 11.4 | 11.3 | 11.6 | 12.0 | 12.5 | 12.7 |
| Far East and Oceania | 49.1 | 59.4 | 74.2 | 96.0 | 102.5 | 101.4 | 104.4 | 108.7 | 112.7 | 116.9 |
| Petroleum | 131.0 | 123.1 | 136.0 | 142.6 | 148.6 | 150.2 | 153.7 | 155.6 | 158.0 | 159.4 |
| Natural gas | 54.0 | 63.6 | 75.0 | 81.0 | 84.6 | 85.5 | 87.6 | 91.0 | 92.2 | 94.7 |
| Coal | 71.3 | 83.9 | 90.5 | 89.0 | 92.3 | 90.4 | 90.8 | 94.8 | 96.3 | 98.3 |
| Hydroelectric power | 18.0 | 20.6 | 22.5 | 25.4 | 26.2 | 26.2 | 26.7 | 27.1 | 26.0 | 26.6 |
| Nuclear electric power | 7.6 | 15.3 | 20.3 | 23.2 | 23.8 | 24.3 | 25.1 | 25.5 | 26.4 | 26.9 |
| Geothermal, solar, wind, wood, and waste | 0.5 | 0.8 | 1.7 | 2.2 | 2.5 | 2.5 | 2.7 | 2.9 | 3.0 | 3.3 |

¹ Preliminary. ² See footnote 2, Table 1364.

Source of Tables 1364 and 1365: U.S. Energy Information Administration, *International Energy Annual, 2002*. Also see <<http://www.eia.doe.gov/emeu/iea/contents.html>>.

No. 1366. World Energy Consumption by Region and Energy Source, 1990 to 2025

[In quadrillion Btu (348.4 represents 348,400,000,000,000). Btu=British thermal units. For Btu conversion factors, see source. Energy totals include net imports of coal coke and electricity generated from biomass in the United States. The electricity portion of the national consumption values consists of generation for domestic use plus an adjustment for electricity trade based on a fuel's share of total generation in the exporting country]

| Region and energy source | Projections | | | | | | |
|--|--------------|--------------|--------------|--------------|--------------|--------------|--------------|
| | 1990 | 2000 | 2001 | 2010 | 2015 | 2020 | 2025 |
| World, total | 348.4 | 398.9 | 403.9 | 470.8 | 517.3 | 567.8 | 622.9 |
| North America | 100.6 | 118.7 | 115.6 | 134.5 | 144.6 | 155.0 | 166.6 |
| United States | 84.6 | 99.3 | 97.0 | 111.8 | 119.7 | 127.9 | 136.5 |
| Western Europe | 59.9 | 66.8 | 68.2 | 71.2 | 73.8 | 76.7 | 79.7 |
| Industrialized Asia | 22.3 | 27.5 | 27.7 | 30.6 | 32.0 | 33.4 | 35.1 |
| Eastern Europe and former Soviet Union | 76.3 | 52.2 | 53.3 | 59.0 | 64.3 | 70.3 | 75.6 |
| Developing Asia | 52.5 | 80.5 | 85.0 | 110.6 | 129.7 | 150.5 | 173.4 |
| Middle East | 13.1 | 20.3 | 20.8 | 25.0 | 27.7 | 30.7 | 34.1 |
| Africa | 9.3 | 11.9 | 12.4 | 14.6 | 16.7 | 19.0 | 21.5 |
| Central and South America | 14.4 | 21.0 | 20.9 | 25.4 | 28.4 | 32.2 | 36.9 |
| Oil | 135.1 | 155.9 | 156.5 | 185.4 | 204.0 | 223.8 | 245.3 |
| Natural gas | 75.0 | 91.4 | 93.1 | 108.5 | 122.0 | 138.8 | 156.5 |
| Coal | 91.6 | 93.6 | 95.9 | 108.0 | 116.6 | 126.8 | 140.2 |
| Nuclear | 20.3 | 25.5 | 26.4 | 29.8 | 31.4 | 31.8 | 30.4 |
| Other | 26.4 | 32.8 | 32.2 | 39.0 | 43.2 | 46.6 | 50.4 |

Source: U.S. Energy Information Administration (EIA), *International Energy Outlook 2004*. Also see <<http://www.eia.doe.gov/oiaf/ieo/pdf/appa1a8.pdf>>.

No. 1367. Energy Consumption and Production by Country: 1995 and 2002

[365.9 represents 365,900,000,000,000. See text of this section for general comments about the data. For data qualifications for countries, see source]

| Country | Primary energy consumed | | | | Dry natural gas production (tril. cu. ft) | | Crude petroleum production (1,000 barrels per day) | | Coal production (mil. short tons) | |
|---|-------------------------|--------------|-----------------------|-------------|---|-------------|--|---------------|-----------------------------------|--------------|
| | Total (quad. Btu) | | Per capita (mil. Btu) | | 1995 | 2002, prel. | 1995 | 2002, prel. | 1995 | 2002, prel. |
| | 1995 | 2002 prel. | 1995 | 2002, prel. | | | | | | |
| World Total | 365.9 | 411.2 | 64 | 66 | 78.0 | 92.3 | 62,335 | 66,842 | 5,079 | 5,252 |
| United States | 91.2 | 97.6 | 64 | 66 | 18.6 | 19.0 | 6,560 | 5,746 | 1,033 | 1,094 |
| Algeria | 1.3 | 1.3 | 47 | 41 | 2.1 | 2.8 | 1,202 | 1,306 | (Z) | (Z) |
| Argentina | 2.3 | 2.5 | 66 | 65 | 0.9 | 1.3 | 715 | 757 | (Z) | (Z) |
| Australia | 4.0 | 5.6 | 224 | 286 | 1.0 | 1.3 | 562 | 626 | 267 | 378 |
| Austria | 1.3 | 1.4 | 159 | 172 | 0.1 | 0.1 | 23 | 19 | 1 | 2 |
| Bahrain | 0.3 | 0.4 | 489 | 587 | 0.2 | 0.3 | 41 | 35 | (Z) | (Z) |
| Bangladesh | 0.4 | 0.6 | 3 | 4 | 0.3 | 0.4 | 1 | 6 | (Z) | (Z) |
| Belarus | 1.0 | 1.2 | 99 | 116 | (Z) | (Z) | 38 | 37 | (Z) | (Z) |
| Belgium | 2.3 | 2.7 | 230 | 265 | (Z) | (Z) | (Z) | (Z) | 1 | (Z) |
| Brazil | 7.0 | 8.6 | 44 | 49 | 0.2 | 0.3 | 695 | 1,455 | 5 | 5 |
| Bulgaria | 0.9 | 0.9 | 109 | 107 | (Z) | (Z) | 1 | 1 | 30 | 28 |
| Burma | 0.1 | 0.2 | 3 | 3 | 0.1 | 0.3 | 10 | 15 | (Z) | (Z) |
| Canada | 12.1 | 13.1 | 412 | 418 | 5.6 | 6.6 | 1,805 | 2,171 | 83 | 73 |
| Chile | 0.8 | 1.1 | 54 | 68 | 0.1 | (Z) | 11 | 6 | 1 | (Z) |
| China ¹ | 35.2 | 43.2 | 29 | 33 | 0.6 | 1.2 | 2,990 | 3,390 | 1,537 | 1,521 |
| Colombia | 1.1 | 1.2 | 28 | 28 | 0.2 | 0.2 | 585 | 577 | 28 | 48 |
| Congo (Kinshasa) ² | 0.1 | 0.1 | 2 | 2 | (Z) | (Z) | 30 | 23 | (Z) | (Z) |
| Cuba | 0.4 | 0.5 | 38 | 42 | (Z) | (Z) | 26 | 47 | (Z) | (Z) |
| Czech Republic | 1.7 | 1.6 | 165 | 154 | (Z) | (Z) | 3 | 7 | 83 | 70 |
| Denmark | 0.9 | 0.8 | 168 | 155 | 0.2 | 0.3 | 186 | 371 | (Z) | (Z) |
| Ecuador | 0.3 | 0.4 | 27 | 29 | (Z) | (Z) | 392 | 393 | (Z) | (Z) |
| Egypt | 1.6 | 2.3 | 26 | 33 | 0.4 | 0.9 | 920 | 631 | (Z) | (Z) |
| Finland | 1.1 | 1.2 | 220 | 236 | (Z) | (Z) | (Z) | (Z) | (Z) | (Z) |
| France | 10.1 | 11.0 | 173 | 184 | 0.1 | 0.1 | 50 | 27 | 11 | 2 |
| Germany | 14.3 | 14.3 | 175 | 173 | 0.7 | 0.8 | 59 | 69 | 274 | 231 |
| Greece | 1.1 | 1.4 | 108 | 126 | (Z) | (Z) | 9 | 3 | 64 | 75 |
| Hong Kong | 0.6 | 0.9 | 102 | 122 | (Z) | (Z) | (Z) | (Z) | (Z) | (Z) |
| Hungary | 1.0 | 1.1 | 101 | 106 | 0.2 | 0.1 | 35 | 24 | 16 | 14 |
| India | 11.5 | 14.0 | 12 | 13 | 0.6 | 0.9 | 703 | 665 | 321 | 393 |
| Indonesia | 3.3 | 4.5 | 16 | 21 | 2.2 | 2.5 | 1,503 | 1,267 | 45 | 112 |
| Iran | 3.8 | 5.9 | 61 | 86 | 1.2 | 2.6 | 3,643 | 3,444 | 1 | 1 |
| Iraq | 1.1 | 1.2 | 56 | 47 | 0.1 | 0.1 | 560 | 2,023 | (Z) | (Z) |
| Ireland | 0.4 | 0.6 | 120 | 161 | 0.1 | (Z) | (Z) | (Z) | (Z) | (Z) |
| Israel | 0.6 | 0.8 | 116 | 126 | (Z) | (Z) | (Z) | (Z) | (Z) | (Z) |
| Italy | 7.1 | 7.6 | 124 | 133 | 0.7 | 0.5 | 93 | 85 | (Z) | (Z) |
| Japan | 20.9 | 22.0 | 166 | 172 | 0.1 | 0.1 | 11 | 5 | 7 | 3 |
| Korea, North | 1.2 | 1.1 | 52 | 49 | (Z) | (Z) | (Z) | (Z) | 35 | 37 |
| Korea, South | 6.6 | 8.4 | 147 | 177 | (Z) | (Z) | (Z) | (Z) | 6 | 4 |
| Kuwait | 0.6 | 1.0 | 347 | 390 | 0.2 | 0.3 | 2,057 | 1,894 | (Z) | (Z) |
| Libya | 0.6 | 0.7 | 117 | 123 | 0.2 | 0.2 | 1,390 | 1,319 | (Z) | (Z) |
| Malaysia | 1.5 | 2.3 | 72 | 97 | 1.0 | 1.7 | 682 | 698 | (Z) | 1 |
| Mexico | 5.5 | 6.6 | 60 | 65 | 1.0 | 1.3 | 2,618 | 3,177 | 10 | 12 |
| Morocco | 0.4 | 0.5 | 14 | 15 | (Z) | (Z) | (Z) | 1 | 1 | (Z) |
| Netherlands | 3.6 | 3.9 | 231 | 244 | 3.0 | 2.7 | 66 | 46 | (Z) | (Z) |
| New Zealand | 0.8 | 0.9 | 224 | 228 | 0.2 | 0.2 | 32 | 30 | 4 | 5 |
| Nigeria | 0.8 | 0.9 | 8 | 8 | 0.2 | 0.5 | 1,993 | 2,118 | (Z) | (Z) |
| Norway | 1.8 | 2.0 | 410 | 442 | 1.1 | 2.4 | 2,768 | 2,990 | (Z) | 2 |
| Pakistan | 1.6 | 1.8 | 13 | 12 | 0.6 | 0.8 | 57 | 50 | 3 | 4 |
| Peru | 0.5 | 0.6 | 20 | 21 | (Z) | (Z) | 130 | 97 | (Z) | (Z) |
| Philippines | 1.0 | 1.2 | 14 | 15 | (Z) | 0.1 | 3 | 24 | 1 | 2 |
| Poland | 3.7 | 3.3 | 96 | 87 | 0.2 | 0.2 | 5 | 17 | 220 | 178 |
| Portugal | 0.8 | 1.1 | 85 | 107 | (Z) | (Z) | (Z) | (Z) | (Z) | (Z) |
| Romania | 2.0 | 1.7 | 89 | 77 | 0.7 | 0.5 | 135 | 120 | 45 | 34 |
| Russia | 27.9 | 27.5 | 189 | 191 | 21.0 | 21.0 | 5,995 | 7,408 | 271 | 259 |
| Saudi Arabia | 3.9 | 5.1 | 203 | 219 | 1.3 | 2.0 | 8,231 | 7,634 | (Z) | (Z) |
| Serbia and Montenegro | 0.5 | 0.7 | 44 | 65 | (Z) | (Z) | 22 | 14 | 45 | 35 |
| South Africa | 4.1 | 4.5 | 100 | 102 | 0.1 | 0.1 | (Z) | 19 | 227 | 245 |
| Spain | 4.3 | 5.9 | 108 | 143 | (Z) | (Z) | 13 | 7 | 31 | 24 |
| Sweden | 2.2 | 2.2 | 254 | 251 | (Z) | (Z) | (Z) | (Z) | (Z) | (Z) |
| Switzerland | 1.2 | 1.3 | 174 | 177 | (Z) | (Z) | (Z) | (Z) | (Z) | (Z) |
| Syria | 0.7 | 0.9 | 45 | 49 | 0.1 | 0.2 | 575 | 511 | (Z) | (Z) |
| Taiwan | 2.9 | 4.1 | 134 | 182 | (Z) | (Z) | 1 | 1 | (Z) | (Z) |
| Thailand | 2.2 | 3.1 | 38 | 49 | 0.4 | 0.7 | 51 | 127 | 20 | 22 |
| Trinidad and Tobago | 0.3 | 0.5 | 258 | 386 | 0.3 | 0.6 | 131 | 122 | (Z) | (Z) |
| Tunisia | 0.2 | 0.3 | 24 | 35 | (Z) | 0.1 | 89 | 76 | (Z) | (Z) |
| Turkey | 2.5 | 3.1 | 39 | 44 | (Z) | (Z) | 67 | 47 | 61 | 59 |
| Ukraine | 7.2 | 6.5 | 140 | 134 | 0.6 | 0.6 | 65 | 75 | 95 | 93 |
| United Arab Emirates | 1.6 | 2.1 | 642 | 720 | 1.1 | 1.5 | 2,233 | 2,082 | (Z) | (Z) |
| United Kingdom | 9.4 | 9.6 | 163 | 162 | 2.7 | 3.6 | 2,489 | 2,292 | 52 | 33 |
| Venezuela | 2.5 | 2.9 | 113 | 115 | 0.9 | 1.1 | 2,750 | 2,604 | 4 | 10 |
| Vietnam | 0.5 | 0.9 | 7 | 11 | (Z) | 0.1 | 173 | 340 | 9 | 14 |

Z Less than 50 billion cubic feet, 500 barrels per day, or 500,000 short tons. ¹ See footnote 2, Table 1321. ² See footnote 3, Table 1321.

Source: U.S. Energy Information Administration, *International Energy Annual*.

No. 1368. Net Electricity Generation by Type and Country: 2001

[14,813.3 represents 14,813,300,000,000]

| Country | Total ¹ (bil. kWh) | Percent distribution | | | | Country | Total ¹ (bil. kWh) | Percent distribution | | | | | |
|-------------------------------|-------------------------------------|---------------------------|-------------|-------------|---------------------------------|----------------|-------------------------------------|---------------------------|-------------|---------|--|--|--|
| | | Ther- mal ² | Hydro | Nuclear | | | | Ther- mal ² | Hydro | Nuclear | | | |
| World, total | 14,813.3 | 64.1 | 17.3 | 17.0 | | | | | | | | | |
| Argentina | 86.4 | 49.4 | 42.4 | 7.6 | Korea, South | 265.9 | 58.2 | 1.5 | 40.1 | | | | |
| Australia | 204.7 | 91.3 | 7.9 | - | Malaysia | 67.7 | 89.3 | 10.7 | - | | | | |
| Austria | 60.8 | 28.5 | 68.1 | - | Mexico | 198.6 | 78.7 | 14.2 | 4.2 | | | | |
| Belgium | 74.4 | 38.2 | 0.6 | 59.2 | Netherlands | 88.2 | 90.7 | 0.1 | 4.3 | | | | |
| Brazil | 323.0 | 9.4 | 82.1 | 4.4 | New Zealand | 38.6 | 33.9 | 55.0 | - | | | | |
| Bulgaria | 41.3 | 50.6 | 5.2 | 44.2 | Norway | 120.0 | 0.4 | 99.3 | - | | | | |
| Canada | 570.1 | 28.1 | 57.8 | 12.8 | Pakistan | 68.9 | 69.9 | 27.2 | 2.9 | | | | |
| China ³ | 1,409.3 | 80.3 | 18.3 | 1.2 | Paraguay | 44.9 | (Z) | 99.9 | - | | | | |
| Colombia | 42.5 | 24.6 | 74.1 | - | Poland | 135.2 | 97.7 | 1.7 | - | | | | |
| Czech Republic | 70.0 | 76.1 | 2.9 | 20.0 | Romania | 51.3 | 61.4 | 28.8 | 9.8 | | | | |
| Denmark | 35.4 | 82.7 | 0.1 | - | Russia | 843.5 | 64.1 | 20.6 | 14.9 | | | | |
| Egypt | 78.4 | 82.2 | 17.8 | - | Saudi Arabia | 129.1 | 100.0 | - | - | | | | |
| Finland | 71.0 | 39.4 | 18.4 | 30.5 | Serbia and Montenegro | 30.5 | 62.3 | 37.7 | - | | | | |
| France | 522.1 | 8.4 | 14.1 | 76.8 | South Africa | 199.6 | 93.6 | 1.0 | 5.4 | | | | |
| Germany | 547.9 | 62.5 | 3.7 | 29.7 | Spain | 223.4 | 50.4 | 18.2 | 27.1 | | | | |
| Greece | 50.0 | 94.1 | 4.2 | - | Sweden | 153.9 | 3.9 | 50.9 | 42.7 | | | | |
| Hungary | 34.4 | 60.1 | 0.5 | 39.0 | Switzerland | 68.7 | 1.2 | 59.6 | 37.1 | | | | |
| India | 545.6 | 82.6 | 13.4 | 3.3 | Taiwan ³ | 151.1 | 71.4 | 6.0 | 22.6 | | | | |
| Indonesia | 96.1 | 86.1 | 11.0 | - | Thailand | 96.8 | 92.2 | 6.4 | - | | | | |
| Iran | 124.2 | 96.0 | 4.0 | - | Turkey | 116.6 | 79.3 | 20.4 | - | | | | |
| Italy | 258.0 | 78.7 | 18.0 | - | Ukraine | 163.3 | 48.7 | 7.4 | 43.9 | | | | |
| Japan | 978.3 | 58.9 | 8.5 | 31.0 | United Kingdom | 361.6 | 73.6 | 1.1 | 23.7 | | | | |
| Kazakhstan | 52.4 | 84.7 | 15.3 | - | United States | 3,736.6 | 71.6 | 5.6 | 20.6 | | | | |
| Korea, North | 31.6 | 28.5 | 71.5 | - | Uzbekistan | 45.4 | 86.9 | 13.1 | - | | | | |
| | | | | | Venezuela | 87.6 | 31.7 | 68.3 | - | | | | |

- Represents zero. Z Less than 0.05 percent. ¹ Includes geothermal, solar, wind, and wood and waste generation, not shown separately. ² Electricity generated from coal, oil, and gas. ³ See footnote 2, Table 1321.

Source: U.S. Energy Information Administration, *International Energy Annual 2002*.

No. 1369. Commercial Nuclear Power Generation by Country: 1990 to 2003

[The complete publication including this copyright table is available from the U.S. Government Printing Office and the National Technical Information Service]

No. 1370. Selected Indexes of Manufacturing Activity by Country: 1980 to 2002

[1992=100. Data relate to employees (wage and salary earners) in Belgium and Italy, and to all employed persons (employees, self-employed workers, and unpaid family workers) in the other countries. Minus sign (-) indicates decrease. For explanation of average annual percent change, see Guide to Tabular Presentation]

| Index | United States | Canada | Japan | Belgium | France | Germany | Italy | Netherlands | Norway | Sweden | United Kingdom |
|--|---------------|--------|-------|---------|--------|---------|-------|-------------|--------|--------|----------------|
| Output per hour: | | | | | | | | | | | |
| 1980 | 70.5 | 72.9 | 63.2 | 65.4 | 61.6 | (NA) | 78.6 | 69.1 | 77.9 | 73.1 | 54.4 |
| 1990 | 96.9 | 93.4 | 94.4 | 96.8 | 93.9 | (NA) | 96.6 | 98.7 | 98.1 | 94.6 | 89.2 |
| 1995 | 113.8 | 112.4 | 111.0 | 113.2 | 114.4 | 112.3 | 107.9 | 117.3 | 100.7 | 124.5 | 106.5 |
| 2000 | 142.1 | 129.3 | 135.9 | 130.8 | 143.2 | 127.0 | 113.6 | 132.7 | 106.6 | 175.5 | 121.9 |
| 2001 | 142.7 | 127.0 | 135.9 | 132.6 | 148.0 | 127.8 | 115.9 | 132.3 | 108.9 | 170.3 | 126.4 |
| 2002 | 155.9 | 130.5 | 139.5 | 141.7 | 152.1 | 131.0 | 114.3 | 133.1 | 110.9 | 184.3 | 127.6 |
| Average annual percent change: | | | | | | | | | | | |
| 1995-2000 | 4.5 | 2.8 | 4.1 | 2.9 | 4.6 | 2.5 | 1.0 | 2.5 | 1.1 | 7.1 | 2.7 |
| 2000-2001 | 0.4 | -1.8 | -0.1 | 1.4 | 3.4 | 0.6 | 2.0 | -0.3 | 2.2 | -3.0 | 3.7 |
| 2001-2002 | 9.2 | 2.8 | 2.7 | 6.8 | 2.7 | 2.5 | -1.4 | 0.5 | 1.8 | 8.2 | 1.0 |
| Compensation per hour, national currency basis:¹ | | | | | | | | | | | |
| 1980 | 55.6 | 47.5 | 58.5 | 52.5 | 41.2 | (NA) | 30.4 | 60.5 | 39.0 | 37.3 | 32.1 |
| 1990 | 90.8 | 88.3 | 90.6 | 90.1 | 90.9 | (NA) | 87.6 | 89.8 | 92.3 | 87.8 | 82.9 |
| 1995 | 107.9 | 106.0 | 108.3 | 109.2 | 110.4 | 117.6 | 111.3 | 112.1 | 109.2 | 106.8 | 109.5 |
| 2000 | 131.1 | 119.6 | 113.7 | 120.6 | 123.4 | 137.4 | 127.8 | 132.0 | 140.5 | 136.8 | 137.7 |
| 2001 | 134.3 | 123.8 | 114.6 | 127.2 | 128.2 | 142.0 | 132.4 | 138.9 | 148.2 | 143.8 | 144.2 |
| 2002 | 140.6 | 126.8 | 122.8 | 136.5 | 132.4 | 145.5 | 135.6 | 146.0 | 157.2 | 149.2 | 149.2 |
| Average annual percent change: | | | | | | | | | | | |
| 1995-2000 | 4.0 | 2.5 | 1.0 | 2.0 | 2.3 | 3.2 | 2.8 | 3.3 | 5.2 | 5.1 | 4.7 |
| 2000-2001 | 2.4 | 3.4 | 0.8 | 5.5 | 3.8 | 3.4 | 3.6 | 5.2 | 5.5 | 5.1 | 4.8 |
| 2001-2002 | 4.7 | 2.4 | 7.1 | 7.3 | 3.3 | 2.5 | 2.5 | 5.1 | 6.0 | 3.7 | 3.4 |
| Real hourly compensation:^{1,2} | | | | | | | | | | | |
| 1980 | 91.4 | 91.6 | 75.3 | 86.5 | 80.5 | (NA) | 85.3 | 82.2 | 86.0 | 87.7 | 66.7 |
| 1990 | 96.4 | 94.7 | 95.1 | 95.2 | 96.3 | (NA) | 98.0 | 95.6 | 97.7 | 97.6 | 91.0 |
| 1995 | 100.7 | 101.7 | 106.3 | 102.3 | 104.6 | 107.8 | 97.4 | 104.2 | 102.7 | 97.8 | 101.7 |
| 2000 | 109.0 | 105.0 | 109.9 | 104.1 | 110.1 | 118.3 | 99.1 | 110.2 | 118.0 | 120.1 | 112.0 |
| 2001 | 108.6 | 106.0 | 111.6 | 107.1 | 112.4 | 119.9 | 99.9 | 111.0 | 120.8 | 123.3 | 115.3 |
| 2002 | 112.0 | 106.2 | 120.6 | 113.1 | 113.9 | 121.2 | 99.9 | 112.6 | 126.5 | 125.2 | 117.3 |
| Average annual percent change: | | | | | | | | | | | |
| 1995-2000 | 1.6 | 0.6 | 0.7 | 0.3 | 1.0 | 1.9 | 0.3 | 1.1 | 2.8 | 4.2 | 1.9 |
| 2000-2001 | -0.4 | 1.0 | 1.5 | 2.9 | 2.1 | 1.4 | 0.8 | 0.7 | 2.4 | 2.7 | 2.9 |
| 2001-2002 | 3.1 | 0.2 | 8.1 | 5.6 | 1.3 | 1.1 | - | 1.4 | 4.7 | 1.5 | 1.7 |
| Unit labor costs, national currency: | | | | | | | | | | | |
| 1980 | 78.8 | 65.2 | 92.6 | 80.3 | 67.0 | (NA) | 38.7 | 87.6 | 50.0 | 51.0 | 59.0 |
| 1990 | 93.7 | 94.6 | 95.9 | 93.0 | 96.8 | (NA) | 90.7 | 91.1 | 94.2 | 92.9 | 92.9 |
| 1995 | 94.8 | 94.3 | 97.5 | 96.4 | 96.5 | 104.7 | 103.2 | 95.6 | 108.4 | 85.8 | 102.8 |
| 2000 | 92.3 | 92.5 | 83.6 | 92.2 | 86.2 | 108.1 | 112.5 | 99.5 | 131.9 | 77.9 | 113.0 |
| 2001 | 94.1 | 97.4 | 84.4 | 95.9 | 86.6 | 111.2 | 114.2 | 105.0 | 136.1 | 84.4 | 114.2 |
| 2002 | 90.2 | 97.1 | 88.0 | 96.4 | 87.1 | 111.1 | 118.7 | 109.7 | 141.8 | 80.9 | 116.9 |
| Average annual percent change: | | | | | | | | | | | |
| 1995-2000 | -0.5 | -0.4 | -3.0 | -0.9 | -2.2 | 0.6 | 1.7 | 0.8 | 4.0 | -1.9 | 1.9 |
| 2000-2001 | 2.0 | 5.3 | 0.9 | 4.0 | 0.4 | 2.8 | 1.5 | 5.5 | 3.2 | 8.4 | 1.1 |
| 2001-2002 | -4.1 | -0.3 | 4.3 | 0.5 | 0.5 | - | 3.9 | 4.5 | 4.2 | -4.1 | 2.4 |
| Unit labor costs, U.S. dollar basis:³ | | | | | | | | | | | |
| 1980 | 78.8 | 67.4 | 51.8 | 88.3 | 83.9 | (NA) | 55.7 | 77.5 | 62.9 | 70.2 | 77.7 |
| 1990 | 93.7 | 98.0 | 83.9 | 89.5 | 94.1 | (NA) | 93.3 | 87.9 | 93.6 | 91.3 | 93.8 |
| 1995 | 94.8 | 83.0 | 131.6 | 105.2 | 102.5 | 114.2 | 78.0 | 104.8 | 106.4 | 70.0 | 91.8 |
| 2000 | 92.3 | 75.3 | 98.4 | 67.8 | 64.2 | 79.7 | 66.1 | 73.3 | 90.0 | 49.5 | 96.9 |
| 2001 | 94.1 | 76.0 | 88.0 | 68.4 | 62.6 | 79.5 | 65.1 | 75.0 | 94.0 | 47.6 | 93.0 |
| 2002 | 90.2 | 74.8 | 89.1 | 72.6 | 66.4 | 83.9 | 71.4 | 82.8 | 110.3 | 48.5 | 99.4 |
| Average annual percent change: | | | | | | | | | | | |
| 1995-2000 | -0.5 | -2.0 | -5.7 | -8.4 | -8.9 | -6.9 | -3.3 | -6.9 | -2.7 | -6.7 | 1.1 |
| 2000-2001 | 2.0 | 1.0 | -10.5 | 0.9 | -2.6 | -0.3 | -1.6 | 2.3 | 1.1 | -3.9 | -4.0 |
| 2001-2002 | -4.1 | -1.7 | 1.3 | 6.1 | 6.2 | 5.6 | 9.7 | 10.4 | 17.4 | -2.0 | 6.9 |
| Employment: | | | | | | | | | | | |
| 1980 | 111.6 | 115.1 | 88.9 | 119.3 | 124.7 | (NA) | 115.7 | 107.4 | 134.2 | 130.9 | 151.5 |
| 1990 | 105.4 | 113.2 | 97.5 | 102.5 | 105.2 | (NA) | 103.7 | 100.0 | 105.2 | 117.2 | 115.5 |
| 1995 | 102.5 | 104.8 | 90.1 | 91.9 | 92.8 | 86.2 | 95.8 | 92.1 | 107.0 | 98.0 | 99.3 |
| 2000 | 101.8 | 120.4 | 81.7 | 88.9 | 91.3 | 82.7 | 96.1 | 93.1 | 107.5 | 98.0 | 94.0 |
| 2001 | 97.0 | 119.5 | 79.6 | 89.6 | 92.4 | 83.0 | 95.9 | 92.6 | 106.0 | 97.0 | 89.8 |
| 2002 | 90.4 | 119.8 | 75.8 | 86.4 | 90.8 | 81.2 | 96.7 | 90.6 | 104.8 | 94.3 | 85.2 |
| Average annual percent change: | | | | | | | | | | | |
| 1995-2000 | -0.1 | 2.8 | -1.9 | -0.7 | -0.3 | -0.8 | 0.1 | 0.2 | 0.1 | - | -1.1 |
| 2000-2001 | -4.7 | -0.8 | -2.6 | 0.8 | 1.2 | 0.4 | -0.3 | -0.5 | -1.4 | 1.1 | -4.5 |
| 2001-2002 | -6.8 | 0.3 | -4.7 | -3.6 | -1.7 | -2.2 | 0.9 | -2.2 | -1.1 | -2.8 | -5.0 |
| Aggregate hours: | | | | | | | | | | | |
| 1980 | 107.5 | 114.6 | 95.6 | 119.7 | 132.5 | (NA) | 107.4 | 111.2 | 134.7 | 124.0 | 160.5 |
| 1990 | 104.8 | 113.5 | 102.9 | 104.3 | 105.6 | (NA) | 102.9 | 100.3 | 103.4 | 116.4 | 118.1 |
| 1995 | 104.0 | 106.4 | 89.1 | 92.0 | 91.7 | 84.8 | 99.4 | 92.3 | 106.6 | 105.9 | 101.2 |
| 2000 | 102.8 | 123.1 | 80.3 | 91.7 | 86.8 | 78.8 | 100.1 | 92.5 | 105.9 | 107.3 | 94.3 |
| 2001 | 96.3 | 120.9 | 77.7 | 90.8 | 86.5 | 78.2 | 98.9 | 91.9 | 104.1 | 107.5 | 89.8 |
| 2002 | 89.7 | 121.1 | 74.2 | 85.8 | 84.2 | 76.1 | 99.5 | 89.9 | 101.6 | 102.7 | 85.7 |
| Average annual percent change: | | | | | | | | | | | |
| 1995-2000 | -0.2 | 3.0 | -2.0 | -0.1 | -1.1 | -1.5 | 0.1 | - | -0.1 | 0.3 | -1.4 |
| 2000-2001 | -6.4 | -1.8 | -3.3 | -1.0 | -0.4 | -0.8 | -1.2 | -0.6 | -1.7 | 0.2 | -4.8 |
| 2001-2002 | -6.8 | 0.1 | -4.5 | -5.5 | -2.6 | -2.7 | 0.7 | -2.2 | -2.4 | -4.5 | -4.5 |

- Represents or rounds to zero. NA Not available. ¹ Compensation includes, but real hourly compensation excludes, adjustments for payroll and employment taxes that are not compensation to employees, but are labor costs to employers. ² Index of hourly compensation divided by the index of consumer prices to adjust for changes in purchasing power. ³ Indexes in national currency adjusted for changes in prevailing exchange rates.

Source: U.S. Bureau of Labor Statistics, *International Comparisons of Manufacturing Productivity and Unit Labor Cost Trends*, March 26, 2004.

No. 1371. Indexes of Hourly Compensation Costs for Production Workers in Manufacturing by Country: 1980 to 2002

[United States=100. Compensation costs include pay for time worked, other direct pay (including holiday and vacation pay, bonuses, other direct payments, and the cost of pay in kind), employer expenditures for legally required insurance programs and contractual and private benefit plans, and for some countries, other labor taxes. Data adjusted for exchange rates. Area averages are trade-weighted to account for difference in countries' relative importance to U.S. trade in manufactured goods. The trade weights used are the sum of U.S. imports of manufactured products for consumption (customs value) and U.S. exports of domestic manufactured products (f.a.s. value) in 1992; see source for detail]

| Area or country | 1980 | 1985 | 1990 | 1995 | 2001 | 2002 | Area or country | 1980 | 1985 | 1990 | 1995 | 2001 | 2002 |
|--|------------|------------|------------|------------|------------|------------|----------------------|------|------|------|------|------|------|
| United States | 100 | 100 | 100 | 100 | 100 | 100 | Austria ⁷ | 90 | 58 | 119 | 147 | 94 | 99 |
| Total ¹ | 66 | 51 | 80 | 89 | 66 | 66 | Belgium | 133 | 69 | 129 | 161 | 102 | 107 |
| OECD ² | 72 | 55 | 86 | 95 | 71 | 71 | Denmark | 110 | 62 | 121 | 145 | 107 | 114 |
| Europe | 99 | 61 | 115 | 127 | 90 | 95 | Finland ⁸ | 84 | 63 | 142 | 141 | 96 | 101 |
| Asian newly industrializing economies ³ | 12 | 13 | 25 | 38 | 33 | 33 | France | 91 | 58 | 104 | 113 | 77 | 82 |
| Brazil | (NA) | (NA) | (NA) | (NA) | 14 | 12 | Germany | 124 | 73 | 146 | 184 | 118 | 123 |
| Canada | 88 | 84 | 107 | 94 | 77 | 75 | Greece | 38 | 28 | 45 | 53 | (NA) | (NA) |
| Mexico | 22 | 12 | 11 | 10 | 11 | 11 | Ireland | 61 | 46 | 79 | 80 | 64 | 71 |
| Australia ⁴ | 86 | 63 | 89 | 90 | 65 | 73 | Italy | 83 | 59 | 117 | 94 | 67 | 70 |
| Hong Kong ⁵ | 15 | 13 | 22 | 29 | 29 | 27 | Luxembourg | 117 | 58 | 108 | 136 | 84 | 89 |
| Israel | 38 | 31 | 57 | 61 | 66 | 57 | Netherlands | 122 | 67 | 121 | 140 | 96 | 102 |
| Japan | 56 | 49 | 85 | 138 | 95 | 88 | Norway | 117 | 80 | 144 | 142 | 112 | 128 |
| Korea, South | 10 | 9 | 25 | 42 | 38 | 43 | Portugal | 21 | 12 | 25 | 31 | (NA) | (NA) |
| New Zealand | 53 | 34 | 55 | 58 | 38 | 42 | Spain | 60 | 36 | 76 | 74 | 53 | 56 |
| Singapore | 15 | 19 | 25 | 43 | 37 | 34 | Sweden | 127 | 74 | 140 | 125 | 89 | 95 |
| Sri Lanka | 2 | 2 | 2 | 3 | 2 | (NA) | Switzerland | 112 | 74 | 140 | 170 | 106 | 113 |
| Taiwan ⁶ | 10 | 11 | 26 | 34 | 28 | 25 | United Kingdom | 77 | 48 | 85 | 80 | 78 | 82 |

NA Not available. ¹ From 1975 to 1998, the 28 foreign economies shown below less Brazil; thereafter all 29 foreign economies. ² Organization for Economic Cooperation and Development; see text of this section. ³ Hong Kong, South Korea, Singapore, and Taiwan. ⁴ Includes non-production workers, except in managerial, executive, professional, and higher supervisory positions. ⁵ Average of selected manufacturing industries. ⁶ See footnote 2, Table 1321. ⁷ Excludes workers in establishments considered handicraft manufactures (including all printing and publishing and miscellaneous manufacturing in Austria). ⁸ Includes workers in mining and electrical power plants. ⁹ Former West Germany.

Source: U.S. Bureau of Labor Statistics, *News Release* USDL 03-507, September 26, 2003. Also see <<http://ftp.bls.gov/pub/special.requests/ForeignLabor/suptab.txt>>.

No. 1372. Key Global Telecom Indicators for the World Telecommunication Service Sector: 1995 to 2002

[In billions U.S. dollars (779 represents \$779,000,000,000), except where noted. All data were converted by annual average exchange rates. Country fiscal year data was aggregated to obtain calendar year estimates]

| Indicators | 1995 | 1996 | 1997 | 1998 | 1999 | 2000 | 2001 | 2002, prel. |
|---|------|------|------|-------|-------|-------|-------|-------------|
| Telecom market total revenue | 779 | 885 | 946 | 1,015 | 1,123 | 1,210 | 1,232 | 1,295 |
| Telecom telephone services revenue ¹ | 428 | 444 | 437 | 456 | 476 | 477 | 472 | 465 |
| Other statistics: | | | | | | | | |
| Main telephone lines (mil.) | 689 | 738 | 792 | 846 | 905 | 983 | 1,053 | 1,129 |
| Mobile cellular subscribers (mil.) | 91 | 145 | 215 | 318 | 490 | 740 | 955 | 1,155 |
| International telephone traffic minutes ² (bil.) | 63 | 71 | 79 | 89 | 100 | 118 | 127 | 135 |
| Personal computers (mil.) | 235 | 275 | 325 | 375 | 435 | 500 | 555 | 615 |
| Internet users (mil.) | 40 | 74 | 117 | 183 | 277 | 399 | 502 | 580 |

¹ Revenue from installation, subscription and local, trunk and international call charges for fixed telephone service. ² From 1995 including traffic between countries of former Soviet Union.

Source: International Telecommunication Union, Geneva Switzerland, 2003; <<http://www.itu.int/ITU-D/ict/statistics/at glance/KeyTelecom99.html>>.

No. 1373. Telephones and Computers by Country: 2002

[Rates per 100 persons. See text of this section for general comments about the data. For data qualifications for countries, see source]

| Country | Telephone main lines | Cellular phone subscribers | Personal computers ¹ | Country | Telephone main lines | Cellular phone subscribers | Personal computers ¹ |
|--------------------|----------------------|----------------------------|---------------------------------|----------------------|----------------------|----------------------------|---------------------------------|
| Australia | 53.86 | 63.98 | 56.51 | Italy | 48.07 | 93.87 | 23.07 |
| Austria | 48.88 | 78.62 | 36.93 | Japan | 55.83 | 63.65 | 38.22 |
| Belgium | 49.44 | 78.56 | 24.14 | Korea, South | 48.86 | 67.95 | 55.58 |
| Brazil | 22.32 | 20.06 | 7.48 | Mexico | 14.67 | 25.45 | 8.20 |
| Canada | 63.55 | 37.72 | 48.70 | Netherlands | 61.77 | 74.47 | 46.66 |
| China ² | 16.69 | 16.09 | 2.76 | Norway | 73.44 | 84.36 | 52.83 |
| Colombia | 17.94 | 10.62 | 4.93 | Pakistan | 2.50 | 0.85 | (NA) |
| Czech Republic | 36.23 | 84.88 | 17.74 | Poland | (NA) | 36.26 | 10.56 |
| Ecuador | 11.02 | 12.06 | 3.11 | Russia | 24.22 | 12.01 | 8.87 |
| Egypt | 11.49 | 6.68 | 1.66 | Saudi Arabia | 15.11 | 22.80 | 13.67 |
| Finland | 52.35 | 86.74 | 44.17 | Singapore | 46.29 | 79.56 | 62.20 |
| France | 56.89 | 64.70 | 34.71 | South Africa | 10.66 | 30.39 | 7.26 |
| Germany | 65.09 | 72.75 | 43.13 | Spain | 50.62 | 82.42 | 19.60 |
| Guatemala | 7.05 | 13.15 | 1.44 | Switzerland | 74.42 | 78.93 | 70.87 |
| Hungary | 36.12 | 67.60 | 10.84 | Taiwan ² | 58.17 | 106.15 | 39.46 |
| India | 3.98 | 1.22 | 0.72 | Thailand | 10.50 | 26.04 | 3.98 |
| Indonesia | 3.65 | 5.52 | 1.19 | United Kingdom | 59.06 | 84.07 | 40.57 |
| Iraq | 2.78 | 0.08 | 0.83 | United States | 64.58 | 48.81 | 65.89 |
| Israel | 45.30 | 95.45 | 24.26 | | | | |

- Represents or rounds to zero. NA Not available. ¹ In many countries mainframe computers are used extensively, and thousands of users can be connected to a single mainframe computer; thus the number of PCs understates the total use of computers. ² See footnote 2, Table 1321.

Source: International Telecommunications Union, Geneva, Switzerland, *World Telecommunication Indicators*, (copyright).

No. 1374. Dow-Jones World Stock Index by Country and Industry: 1995 to 2003

[Index figures shown are as of December 31. Based on share prices denominated in U.S. dollars. Stocks in countries that impose significant restrictions on foreign ownership are included in the world index in the same proportion that shares are available to foreign investors]

| Country and industry | 1995 | 2001 | 2002 | 2003 | Country and industry | 1995 | 2001 | 2002 | 2003 |
|-------------------------------|--------------|--------------|--------------|--------------|---------------------------------|-------|-------|-------|-------|
| World, total | 132.4 | 175.7 | 140.5 | 187.0 | Asia/Pacific | 118.5 | 73.2 | 66.5 | 92.2 |
| Americas | 145.3 | 259.5 | 199.8 | 259.8 | Australia | 132.9 | 154.1 | 149.4 | 218.1 |
| United States | 147.5 | 266.7 | 204.5 | 262.7 | Hong Kong | 201.9 | 195.2 | 156.3 | 216.8 |
| Canada | 112.9 | 180.1 | 157.5 | 238.7 | Indonesia | 174.7 | 25.4 | 33.1 | 55.0 |
| Mexico | 79.0 | 157.4 | 133.6 | 175.6 | Japan | 111.1 | 62.3 | 56.5 | 77.7 |
| Europe | 131.0 | 189.2 | 152.6 | 207.9 | Malaysia | 224.3 | 91.6 | 86.1 | 108.6 |
| Austria | 103.5 | 86.2 | 104.4 | 165.2 | New Zealand | 178.8 | 102.7 | 119.8 | 180.8 |
| Belgium | 144.0 | 170.5 | 154.3 | 217.3 | Singapore | 187.8 | 108.4 | 97.7 | 133.2 |
| Denmark | 113.0 | 187.3 | 160.1 | 239.1 | Thailand | 196.6 | 28.4 | 33.5 | 80.0 |
| Finland | 267.1 | 955.0 | 671.5 | 788.0 | Basic materials | 128.1 | 109.8 | 107.6 | 154.1 |
| France | 117.9 | 193.4 | 153.8 | 213.9 | Consumer, cyclical | 131.7 | 171.4 | 136.9 | 184.8 |
| Germany | 133.9 | 165.8 | 112.1 | 180.9 | Consumer, noncyclical | 125.5 | 173.2 | 166.0 | 199.0 |
| Ireland | 155.6 | 301.0 | 236.7 | 341.4 | Energy | 132.7 | 206.4 | 187.3 | 234.7 |
| Italy | 80.3 | 137.8 | 123.6 | 171.0 | Financial | 134.9 | 175.5 | 147.7 | 201.6 |
| Netherlands | 176.0 | 257.2 | 199.5 | 249.8 | Healthcare | 133.3 | 281.7 | 224.6 | 270.3 |
| Norway | 129.8 | 125.0 | 110.8 | 155.8 | Industrial | 124.0 | 138.5 | 106.6 | 146.2 |
| Spain | 111.2 | 167.3 | 142.6 | 221.9 | Technology | 188.1 | 377.3 | 229.6 | 347.8 |
| Sweden | 157.0 | 236.1 | 163.3 | 261.4 | Telecommunications | 146.8 | 208.6 | 147.9 | 185.6 |
| Switzerland | 225.7 | 293.9 | 259.1 | 344.9 | Utilities | 118.8 | 123.3 | 101.9 | 128.5 |
| United Kingdom | 122.5 | 166.7 | 137.9 | 177.3 | | | | | |

Source: Dow Jones & Company, Inc., New York, NY, *Dow Jones Indexes*, (copyright).

No. 1375. Foreign Stock Market Activity—Morgan Stanley Capital International Indexes: 2000 to 2003

[Index figures shown are as of December 31. January 1, 1970=100, except as noted. Based on share prices denominated in U.S. dollars. EM=Emerging Markets]

| Index and country | Index | | | Percent change ¹ | | Index and country | Index | | | Percent change ¹ | |
|--|-------|-------|-------|-----------------------------|------|--|-------|-------|---------|-----------------------------|-------|
| | 2000 | 2002 | 2003 | 2002 | 2003 | | 2000 | 2002 | 2003 | 2002 | 2003 |
| ALL COUNTRY (AC) INDEXES | | | | | | Sweden | 4,240 | 2,088 | 3,361 | -31.5 | 61.0 |
| AC World index ² | 289.8 | 190.8 | 251.1 | -20.5 | 31.6 | Switzerland | 2,695 | 1,874 | 2,480 | -11.0 | 32.4 |
| AC World index except USA ² | 195.4 | 127.6 | 175.5 | -16.6 | 37.5 | United Kingdom | 1,146 | 791.1 | 1,006.1 | -17.8 | 27.2 |
| AC Asia Pacific ² | 92.7 | 63.1 | 87.2 | -9.8 | 38.2 | Hong Kong | 5,475 | 3,424 | 4,536 | -20.6 | 32.5 |
| AC Europe ² | 376.5 | 238.1 | 321.9 | -19.9 | 35.2 | Japan | 2,552 | 1,593 | 2,144 | -10.9 | 34.6 |
| European Union ² | 361.5 | 224.1 | 302.6 | -21.2 | 35.0 | Singapore | 2,081 | 1,356 | 1,820 | -13.1 | 34.2 |
| DEVELOPED MARKETS | | | | | | EMERGING MARKETS | | | | | |
| World index | 1,221 | 792.2 | 1,036 | -21.1 | 30.8 | EM Far East index ⁴ | 123.8 | 130.0 | 187.9 | -7.1 | 44.5 |
| EAFE index ³ | 1,492 | 952.7 | 1,289 | -17.5 | 35.3 | India ⁵ | 114.5 | 95.6 | 166.4 | 5.9 | 74.0 |
| Europe index | 1,378 | 867.4 | 1,169 | -20.1 | 34.8 | Indonesia | 78.2 | 95.8 | 162.8 | 38.0 | 70.0 |
| Pacific index | 1,832 | 1,211 | 1,651 | -10.4 | 36.3 | Korea, South | 78.7 | 123.4 | 163.6 | 7.5 | 32.6 |
| Far East index | 2,583 | 1,615 | 2,171 | -11.9 | 34.4 | Malaysia | 160.9 | 160.0 | 196.9 | -2.6 | 23.1 |
| United States | 1,250 | 824.6 | 1,045 | -24.0 | 26.8 | Pakistan ⁶ | 44.3 | 64.4 | 84.5 | 122.1 | 31.2 |
| Canada | 832.5 | 560.1 | 853.2 | -14.4 | 52.3 | Philippines ⁶ | 142.2 | 81.9 | 113.8 | -30.5 | 38.9 |
| Australia | 317.7 | 303.9 | 441.1 | -3.8 | 45.1 | Sri Lanka ⁶ | 36.3 | 64.1 | 91.0 | 29.8 | 42.0 |
| New Zealand ⁴ | 56.4 | 71.5 | 107.3 | 20.0 | 50.1 | Taiwan ⁷ | 191.7 | 155.6 | 217.9 | -25.4 | 40.0 |
| Austria | 708.3 | 749.8 | 1,158 | 14.4 | 54.5 | Thailand | 56.9 | 75.4 | 176.6 | 24.4 | 134.2 |
| Belgium | 1,222 | 880.5 | 1,151 | -17.2 | 30.7 | EM Latin America | 1,002 | 658.9 | 1,101 | -24.8 | 67.1 |
| Denmark | 2,201 | 1,535 | 2,252 | -17.0 | 46.7 | Argentina | 1,233 | 470.3 | 933.6 | -51.0 | 98.5 |
| Finland ⁴ | 921.8 | 386.3 | 450.9 | -31.2 | 16.7 | Brazil | 869.9 | 395.4 | 802.0 | -33.8 | 102.8 |
| France | 1,509 | 902.1 | 1,243 | -22.2 | 37.8 | Chile | 604.7 | 445.5 | 800.6 | -21.7 | 79.7 |
| Germany | 1,436 | 724.9 | 1,161 | -34.0 | 60.1 | Colombia ⁶ | 42.1 | 68.3 | 108.6 | 18.4 | 59.0 |
| Greece ⁴ | 475.8 | 234.6 | 382.8 | -28.2 | 63.2 | Mexico | 1,197 | 1,443 | 1,873 | -15.0 | 29.8 |
| Ireland ⁴ | 308.4 | 212.7 | 296.5 | -28.0 | 39.4 | Peru ⁶ | 125.0 | 182.7 | 344.1 | 26.8 | 88.4 |
| Italy | 447.2 | 290.2 | 391.2 | -10.0 | 34.8 | Venezuela ⁶ | 106.1 | 77.7 | 103.8 | -18.6 | 33.6 |
| Luxembourg ⁵ | 491.9 | (NA) | (NA) | (NA) | (NA) | Czech Republic ⁸ | 79.9 | 107.9 | 166.4 | 40.9 | 54.2 |
| Netherlands | 2,177 | 1,290 | 1,607 | -22.5 | 24.5 | Hungary ⁹ | 233.6 | 269.5 | 352.9 | 28.9 | 31.0 |
| Norway | 1,181 | 926.2 | 1,332 | -9.0 | 43.8 | Jordan | 55.1 | 72.9 | 113.4 | 2.5 | 55.5 |
| Portugal ⁴ | 127.8 | 83.2 | 115.8 | -15.4 | 39.2 | Poland ⁶ | 499.0 | 354.0 | 471.1 | -0.5 | 33.1 |
| Spain | 347.1 | 251.6 | 388.1 | -16.9 | 54.3 | Russia ⁶ | 155.2 | 270.7 | 461.1 | 13.8 | 70.3 |
| | | | | | | South Africa ⁶ | 157.6 | 154.9 | 216.6 | 23.3 | 39.8 |
| | | | | | | Turkey | 247.7 | 104.2 | 231.8 | -36.5 | 122.5 |

NA Not available. ¹ Percent change during calendar year (e.g. December 31, 2002 through December 31, 2003). Adjusted for foreign exchange fluctuations relative to U.S. dollar. ² January 1, 1988=100. ³ Europe, Australasia, Far East Index. Comprises all European and Far East countries listed under developed markets plus Australia and New Zealand. ⁴ January 1, 1988=100. ⁵ MSCI Luxembourg Index discontinued as of March 29, 2002. ⁶ January 1, 1993=100. ⁷ See footnote 2, Table 1321. ⁸ January 1, 1995=100.

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No. 1376. Foreign Stock Market Indices: 1980 to 2003

[As of year end. The DAX index is a total return index which includes dividends, whereas the other foreign indices are price index which exclude dividends]

| Year | London FTSE 100 | Tokyo Nikkei 225 | Hong Kong Hang Seng | Germany DAX-30 | Paris CAC-40 | Dow Jones Europe STOXX 50 |
|------|--------------------|---------------------|------------------------|-------------------|-----------------|---------------------------------|
| 1980 | 647 | 7,116 | 1,477 | 481 | (X) | (X) |
| 1985 | 1,413 | 13,113 | 1,752 | 1,366 | (X) | (X) |
| 1990 | 2,144 | 23,849 | 3,025 | 1,398 | 1,518 | 835 |
| 1991 | 2,493 | 22,984 | 4,297 | 1,578 | 1,766 | 1,000 |
| 1992 | 2,847 | 16,925 | 5,512 | 1,545 | 1,858 | 1,058 |
| 1993 | 3,418 | 17,417 | 11,888 | 2,267 | 2,268 | 1,429 |
| 1994 | 3,066 | 19,723 | 8,191 | 2,107 | 1,881 | 1,299 |
| 1995 | 3,689 | 19,868 | 10,073 | 2,254 | 1,872 | 1,538 |
| 1996 | 4,119 | 19,361 | 13,452 | 2,889 | 2,316 | 1,850 |
| 1997 | 5,136 | 15,259 | 10,723 | 4,250 | 2,999 | 2,634 |
| 1998 | 5,883 | 13,842 | 9,507 | 5,002 | 3,943 | 3,320 |
| 1999 | 6,930 | 18,934 | 16,962 | 6,958 | 5,958 | 4,742 |
| 2000 | 6,223 | 13,786 | 15,096 | 6,434 | 5,926 | 4,557 |
| 2001 | 5,217 | 10,543 | 11,397 | 5,160 | 4,625 | 3,707 |
| 2002 | 3,940 | 8,579 | 9,321 | 2,893 | 3,064 | 2,408 |
| 2003 | 4,477 | 10,677 | 12,576 | 3,965 | 3,558 | 2,660 |

X Not applicable.

Source: Global Financial Data, Los Angeles, C, <<http://www.globalfindata.com>>, unpublished data (copyright).

No. 1377. United States and Foreign Stock Markets—Market Capitalization and Value of Shares Traded: 1990 to 2003

[In billions of U.S. dollars (3,059.4 represents \$3,059,400,000,000). Market capitalization is the market value of all domestic listed companies at the end of the year. The market value of a company is the share price times the number of shares outstanding. Value of shares traded is the annual total turnover of listed company shares]

| Country | Market capitalization | | | | Value of shares traded | | | |
|----------------------|-----------------------|----------------|-----------------|-----------------|------------------------|----------------|-----------------|-----------------|
| | 1990 | 1995 | 2002 | 2003 | 1990 | 1995 | 2002 | 2003 |
| United States | 3,059.4 | 6,857.6 | 11,052.4 | 14,266.3 | 1,751.3 | 5,108.6 | 25,371.3 | 15,547.4 |
| Argentina | 3.3 | 37.8 | 103.4 | 38.9 | 0.9 | 4.6 | 1.4 | 4.9 |
| Australia | 107.6 | 245.2 | 381.0 | 585.5 | 40.1 | 98.7 | 294.7 | 369.8 |
| Austria | 11.5 | 32.5 | 31.7 | 54.5 | 18.6 | 25.8 | 5.8 | 10.8 |
| Belgium | 65.4 | 105.0 | 127.6 | 173.6 | 6.4 | 15.2 | 33.8 | 37.5 |
| Brazil | 16.4 | 147.6 | 123.8 | 234.6 | 5.6 | 79.2 | 48.2 | 60.4 |
| Canada | 241.9 | 366.3 | 575.3 | 894.0 | 71.3 | 183.7 | 406.1 | 467.8 |
| Chile | 13.6 | 73.9 | 47.6 | 86.3 | 0.8 | 11.1 | 3.1 | 6.5 |
| China | (NA) | 42.1 | 463.1 | 681.2 | (NA) | 49.8 | 333.4 | 476.8 |
| Denmark | 39.1 | 56.2 | 76.8 | 128.0 | 11.1 | 25.9 | 51.6 | 67 |
| Egypt | 1.8 | 8.1 | 26.1 | 27.1 | 0.1 | 0.7 | 2.6 | 3.3 |
| Finland | 22.7 | 44.1 | 138.8 | 170.3 | 3.9 | 19.0 | 176.5 | 163.5 |
| France | 314.4 | 522.1 | 967.0 | 1,355.6 | 116.9 | 364.6 | 934.8 | 995.4 |
| Germany | 355.1 | 577.4 | 686.0 | 1,079.0 | 501.8 | 573.5 | 1,233.10 | 1,147.2 |
| Greece | 15.2 | 17.1 | 68.7 | 106.8 | 3.9 | 6.1 | 24.9 | 38.6 |
| Hong Kong | 83.4 | 303.7 | 463.1 | 714.6 | 34.6 | 106.9 | 210.7 | 331.6 |
| India | 38.6 | 127.2 | 131.0 | 279.1 | 21.9 | 13.7 | 197.1 | 284.8 |
| Indonesia | 8.1 | 66.6 | 30.0 | 54.7 | 4.0 | 14.4 | 13 | 14.8 |
| Iran | (NA) | 6.6 | 14.3 | 34.4 | (NA) | 0.7 | 1.9 | 5.3 |
| Ireland | (NA) | 25.8 | 59.9 | 85.1 | (NA) | 13.2 | 32.9 | 44 |
| Israel | 3.3 | 36.4 | 45.4 | 75.7 | 5.5 | 9.2 | 55.3 | 41.6 |
| Italy | 148.8 | 209.5 | 477.1 | 614.8 | 42.6 | 86.9 | 539.9 | 663.2 |
| Japan | 2,917.7 | 3,667.3 | 2,126.1 | 3,040.7 | 1,602.4 | 1,231.6 | 1,573.3 | 2,273.00 |
| Korea, South | 110.6 | 182.0 | 249.6 | 329.6 | 75.9 | 185.2 | 826.6 | 682.7 |
| Luxembourg | 10.5 | 30.4 | 24.6 | 37.3 | 0.1 | 0.2 | 0.3 | 0.3 |
| Malaysia | 48.6 | 222.7 | 123.9 | 168.4 | 10.9 | 76.8 | 27.6 | 50.1 |
| Mexico | 32.7 | 90.7 | 103.1 | 122.5 | 12.2 | 34.4 | 27.7 | 23.5 |
| Morocco | 1.0 | 6.0 | 8.6 | 13.2 | 0.1 | 2.4 | 0.6 | 0.7 |
| Netherlands | 119.8 | 356.5 | 401.5 | 488.6 | 40.2 | 248.6 | 462.3 | 463.5 |
| New Zealand | 8.8 | 32.0 | 21.7 | 33.1 | 1.9 | 8.4 | 7.5 | 10.5 |
| Norway | 26.1 | 44.6 | 67.3 | 94.7 | 10.0 | 24.4 | 48.9 | 70 |
| Philippines | 5.9 | 58.9 | 39.0 | 23.6 | 1.2 | 14.7 | 3.1 | 2.6 |
| Poland | (NA) | 4.6 | 28.8 | 37.2 | (NA) | 2.8 | 5.8 | 8.5 |
| Portugal | 9.2 | 18.4 | 42.8 | 58.3 | 1.7 | 4.2 | 20.3 | 21.4 |
| Russia | (NA) | 15.9 | 124.2 | 230.8 | (NA) | 0.5 | 36.1 | 81 |
| Saudi Arabia | (NA) | 40.9 | 74.9 | 157.3 | (NA) | 6.2 | 35.7 | 159.1 |
| Singapore | 34.3 | 148.0 | 101.9 | 145.1 | 20.3 | 60.5 | 56.1 | 87.9 |
| Sweden | 97.9 | 178.0 | 177.1 | 287.5 | 17.6 | 93.2 | 218.5 | 263.8 |
| Switzerland | 160.0 | 433.6 | 553.8 | 725.7 | (NA) | 310.9 | 656.7 | 575.6 |
| Taiwan | 100.7 | 187.2 | 261.5 | 379.0 | 715.0 | 383.1 | 631.9 | 592 |
| Thailand | 23.9 | 141.5 | 46.1 | 118.7 | 22.9 | 57.0 | 47.6 | 96.6 |
| Turkey | 19.1 | 20.8 | 34.0 | 68.4 | 5.8 | 51.4 | 70.7 | 99.6 |
| United Kingdom | 848.9 | 1,407.7 | 1,864.1 | 2,412.4 | 278.7 | 510.1 | 2,721.3 | 2,150.8 |

NA Not available. ¹ See footnote 2, Table 1321.

Source: Standard and Poor's, New York, NY, *Standard & Poor's Emerging Stock Markets Factbook 2004* (copyright).

No. 1378. Foreign Exchange Rates: 2002

[Foreign currency units per U.S. dollar. Rates shown include market, official, principal, and secondary rates, as published by the International Monetary Fund in *International Financial Statistics*]

| Country | Currency | 2002 | Country | Currency | 2002 |
|----------------------------------|---------------------|----------|--------------------------|---------------------|-----------|
| Afghanistan ¹ | Afghanis | 3,000.00 | Laos | Kip | 10,056.3 |
| Albania | Leks | 140.15 | Latvia | Lats | 0.62 |
| Algeria | Algerian Dinar | 79.68 | Lesbanon | Lebanese Pounds | 1,507.50 |
| Antigua and Barbuda | E. Caribbean Dollar | 2.70 | Lesotho | Maloti | 10.54 |
| Argentina | Argentine Pesos | 3.06 | Liberia | Liberian Dollar | 61.75 |
| Armenia | Dram | 573.35 | Libya | Libyan Dinars | 1.21 |
| Aruba | Aruban Florins | 1.79 | Lithuania | Litai | 3.68 |
| Australia | Australian Dollar | 1.68 | Luxembourg ² | Euro | (NA) |
| Austria ² | Euro | (NA) | Macedonia, The Former | | |
| Bahamas, The | Bahamian Dollar | 1.00 | Yugoslav Republic of | Denar | 64.35 |
| Bahrain | Bahrain Dinars | 0.38 | Madagascar | Malagasy Francs | 6,832.00 |
| Bangladesh | Taka | 57.89 | Malaysia | Ringgit | 3.80 |
| Barbados | Barbados Dollar | 2.00 | Mali | Cfa Francs | 696.99 |
| Belarus | Belarusian Rubel | 1,790.92 | Malta | Maltese Liri | 0.43 |
| Belgium ² | Euro | (NA) | Mauritania | Ouguiyas | 255.63 |
| Belize | Belize Dollar | 2.00 | Mauritius | Mauritian Rupees | 29.96 |
| Benin | Cfa Francs | 696.99 | Mexico | Mexican Pesos | 9.66 |
| Bolivia | Bolivianos | 7.17 | Moldova | Lei | 13.57 |
| Botswana | Pula | 6.33 | Mongolia | Togrogs | 1,110.31 |
| Brazil | Reais | 2.92 | Morocco | Dirhams | 11.02 |
| Bulgaria | Leva | 2.08 | Mozambique | Meticais | 23,678.0 |
| Burkina Faso | Cfa Francs | 696.99 | Namibia | Namibia Dollar | 10.54 |
| Burma | Kyat | 6.64 | Nepal | Nepalese Rupees | 77.88 |
| Cambodia | Riels | 3,912.10 | Netherlands ² | Euro | (NA) |
| Cameroun | Cfa Francs | 696.99 | Netherlands Antilles | Euro | (NA) |
| Canada | Canadian Dollar | 1.57 | New Zealand | New Zealand Dollar | 2.15 |
| Central African Republic | Cfa Francs | 696.99 | Nicaragua | Cordobas | 14.25 |
| Chad | Cfa Francs | 696.99 | Niger | Cfa Francs | 696.99 |
| Chile | Chilean Pesos | 688.94 | Nigeria | Naira | 120.58 |
| China ³ | Yuan | 8.28 | Norway | Norwegian Kroner | 7.98 |
| Colombia | Colombian Pesos | 2,504.24 | Oman | Rials Omani | 0.38 |
| Comoros | Comorian Francs | 522.74 | Pakistan | Pakistan Rupees | 59.72 |
| Congo (Brazzaville) ⁴ | Cfa Francs | 696.99 | Panama | Balboas | 1.00 |
| Costa Rica | Colones | 359.82 | Papua New Guinea | Kina | 3.89 |
| Cote d'Ivoire | Cfa Francs | 696.99 | Paraguay | Guaranies | 5,716.30 |
| Croatia | Kuna | 7.87 | Peru | Nuevos Soles | 3.52 |
| Cyprus | Cyprus Pounds | 0.61 | Philippines | Philippine Pesos | 51.60 |
| Czech Republic | Koruny | 32.74 | Poland | Zlotys | 4.08 |
| Denmark | Kroner | 7.90 | Portugal ² | Euro | (NA) |
| Djibouti | Djibouti Francs | 177.72 | Qatar | Qatar Riyals | 3.64 |
| Dominica | E. Caribbean Dollar | 2.70 | Romania | Lei | 33,055.4 |
| Dominican Republic | Dominican Pesos | 18.61 | Russia | Russian Rubles | 31.35 |
| Ecuador | U.S. Dollar | 25,000.0 | Rwanda | Rwanda Francs | 475.37 |
| Egypt | Egyptian Pounds | 4.50 | Saint Kitts and Nevis | E. Caribbean Dollar | 2.70 |
| El Salvador | Colones | 8.75 | Saint Lucia | E. Caribbean Dollar | 2.70 |
| Equatorial Guinea | Cfa Francs | 696.99 | Saint Vincent and the | | |
| Estonia | Krooni | 16.61 | Grenadines | E. Caribbean Dollar | 2.70 |
| Ethiopia ¹ | Birr | 8.57 | Saudi Arabia | Saudi A. Riyals | 3.75 |
| Euro area (EMU-11) ² | Euro | 1.06 | Senegal | Cfa Francs | 696.99 |
| Fiji | Fiji Dollar | 2.19 | Sierra Leone | Leones | 2,099.03 |
| Finland ² | Euro | (NA) | Singapore | Singapore Dollar | 1.79 |
| France ² | Euro | (NA) | Slovakia | Koruny | 45.33 |
| Gabon | Cfa Francs | 696.99 | Slovenia | Tolars | 240.25 |
| Georgia | Lari | 2.20 | South Africa | Rand | 10.54 |
| Germany ² | Euro | (NA) | Spain ² | Euro | (NA) |
| Greece | Euro | (NA) | Sri Lanka | Sri Lanka Rupees | 95.66 |
| Guatemala | Quetzales | 7.82 | Sudan | Sudanese Dinars | 263.31 |
| Guyana | Guyana Dollar | 190.70 | Suriname ¹ | Suriname Guilders | 2,346.75 |
| Haiti | Gourdes | 29.25 | Swaziland | Emalangen | 10.48 |
| Honduras | Lempiras | 16.43 | Sweden | Swedish Kroner | 9.74 |
| Hong Kong | Hong Kong Dollar | 7.80 | Switzerland | Swiss Francs | 1.56 |
| Hungary | Forint | 257.89 | Syria | Syrian Pounds | 11.23 |
| Iceland | Kronur | 91.66 | Tanzania | Tanzania Shilling | 966.58 |
| India | Indian Rupees | 48.61 | Thailand | Baht | 42.96 |
| Indonesia | Rupiah | 9,311.20 | Togo | Cfa Francs | 696.99 |
| Iran | Rials | 6,906.96 | Trinidad and Tobago | Tt Dollars | 6.25 |
| Iraq | Dinars | 0.31 | Tunisia | Tunisian Dinars | 1.42 |
| Ireland ² | Euro | (NA) | Turkey | Liras | 1,507,226 |
| Israel | New Sheqalim | 4.74 | Uganda | Uganda Shilling | 1,797.60 |
| Italy ² | Euro | (NA) | Ukraine | Hryvnias | 5.33 |
| Jamaica | Jamaica Dollars | 48.42 | United Arab Emirates | Dirhams | 3.67 |
| Japan | Yen | 125.39 | United Kingdom | Pounds Sterling | 0.67 |
| Jordan | Jordanian Dinars | 0.71 | Uruguay | Uruguayan Pesos | 21.26 |
| Kazakhstan | Tenge | 153.28 | Vanuatu | Vatu | 139.20 |
| Kenya | Kenya Shillings | 78.75 | Venezuela | Bolivares | 1,160.95 |
| Korea, South | Won | 1,251.09 | Yemen | Rials | 175.63 |
| Kuwait | Kuwaiti Dinars | 0.30 | Zambia | Zambian Kwacha | 4,398.60 |
| Kyrgyzstan | Soms | 46.94 | Zimbabwe | Zimbabwe Dollar | 55.05 |

NA Not available. ¹ End-of-year values were used if annual averages were unavailable. Some values were estimated using partial year data. ² The euro is the official currency of the 11 Euro Area (EMU) nations. ³ See footnote 2, Table 1321. ⁴ See footnote 3, Table 1321.

Source: U.S. Dept. of Commerce, International Trade Administration, "Foreign Exchange Rates, 1994-02"; accessed September 2003. Also see <<http://www.ita.doc.gov/td/industry/otea/usfth/aggregate/H02T34.html>>.

No. 1379. Reserve Assets and International Transaction Balances by Country: 2001 to 2003

[In millions of U.S. dollars (57,630 represents \$57,630,000,000). Assets include holdings of convertible foreign currencies, special drawing rights, and reserve position in International Monetary Fund and exclude gold holdings. Minus sign (-) indicates debits]

| Country | Total reserve assets | | | | Current account balance | | | Merchandise trade balance | | |
|--|----------------------|---------------|---------------|---------------------------------|-------------------------|-----------------|-----------------|---------------------------|-----------------|-----------------|
| | 2001 | 2002 | Total | 2003 | 2001 | 2002 | 2003 | 2001 | 2002 | 2003 |
| | | | | Currency hold-ings ¹ | | | | | | |
| United States | 57,630 | 67,960 | 74,890 | 39,720 | -393,740 | -480,860 | -541,830 | -424,110 | -479,380 | -546,160 |
| Algeria | 18,081 | 23,238 | 33,125 | 32,942 | (NA) | (NA) | (NA) | (NA) | (NA) | (NA) |
| Argentina | 14,553 | 10,489 | 14,153 | 13,145 | -3,982 | 9,559 | (NA) | 7,385 | 17,236 | (NA) |
| Australia | 17,955 | 20,689 | 32,189 | 29,966 | -8,712 | -17,386 | -30,675 | 1,786 | -5,431 | -15,369 |
| Austria | 12,509 | 9,683 | 8,470 | 7,144 | -3,636 | 575 | -2,392 | -1,269 | 3,572 | 1,932 |
| Bangladesh | 1,275 | 1,683 | 2,578 | 2,574 | -535 | 739 | (NA) | -2,049 | -1,678 | (NA) |
| Belgium ² | 11,266 | 11,855 | 10,989 | 7,651 | 9,392 | (NA) | (NA) | 3,707 | (NA) | (NA) |
| Brazil | 35,739 | 37,683 | 49,111 | 49,108 | -23,215 | -7,696 | (NA) | 2,650 | 13,143 | (NA) |
| Burma | 401 | 470 | 550 | 550 | -309 | (NA) | (NA) | -271 | (NA) | (NA) |
| Cameroon | 332 | 630 | 640 | 637 | (NA) | (NA) | (NA) | (NA) | (NA) | (NA) |
| Canada | 33,962 | 36,984 | 36,222 | 31,537 | 17,422 | 14,909 | 18,630 | 45,864 | 36,838 | 42,989 |
| Chile | 14,379 | 15,341 | 15,840 | 15,211 | -1,100 | -885 | -594 | 1,844 | 2,256 | 3,015 |
| China ³ | 215,605 | 291,128 | 408,151 | 403,251 | 17,401 | 35,422 | (NA) | 34,017 | 44,167 | (NA) |
| Colombia | 10,154 | 10,732 | 10,784 | 10,188 | -1,212 | -1,488 | -1,417 | 563 | 234 | 265 |
| Congo (Brazzaville) ⁴ | 69 | 32 | 35 | 33 | -28 | -35 | (NA) | 1,374 | 1,598 | (NA) |
| Cote d'Ivoire | 1,019 | 1,863 | 2,231 | 2,229 | -60 | 767 | (NA) | 1,528 | 2,735 | (NA) |
| Denmark | 17,110 | 26,986 | 37,105 | 36,004 | 4,920 | 4,991 | (NA) | 7,451 | 8,308 | (NA) |
| Ecuador | 840 | 715 | 813 | 786 | -800 | -1,222 | (NA) | -462 | -1,004 | (NA) |
| Egypt | 12,926 | 13,242 | 13,589 | 13,400 | -388 | 622 | (NA) | -6,935 | -5,762 | (NA) |
| Finland | 7,983 | 9,285 | 10,515 | 9,545 | 8,704 | 10,148 | 9,295 | 12,659 | 12,882 | 13,390 |
| France | 31,749 | 28,365 | 30,186 | 23,122 | 23,120 | 25,740 | (NA) | 2,840 | 8,990 | (NA) |
| Germany | 51,404 | 51,171 | 50,694 | 41,095 | 1,710 | 43,440 | 53,510 | 89,250 | 128,210 | 149,370 |
| Ghana | 298 | 540 | 1,353 | 1,306 | -325 | -33 | (NA) | -1,101 | -692 | (NA) |
| Greece | 5,154 | 5,083 | 4,361 | 3,843 | -9,400 | -10,405 | (NA) | -19,087 | -21,452 | (NA) |
| Hungary | 10,727 | 10,348 | 12,737 | 12,015 | -1,754 | -2,644 | (NA) | -2,237 | -2,119 | (NA) |
| India | 45,870 | 67,665 | 98,938 | 97,617 | 1,761 | 4,656 | (NA) | -12,833 | -12,416 | (NA) |
| Indonesia | 27,246 | 30,969 | 34,962 | 34,742 | 6,899 | 7,823 | (NA) | 22,695 | 23,513 | (NA) |
| Ireland | 5,587 | 5,415 | 4,079 | 3,425 | -690 | -925 | -2,990 | 27,263 | 34,898 | 36,313 |
| Israel | 23,379 | 24,083 | 26,315 | 25,778 | -1,776 | -1,226 | -174 | -3,004 | -3,560 | -2,560 |
| Italy | 24,419 | 28,603 | 30,366 | 26,056 | -652 | -6,741 | -21,942 | 15,540 | 16,533 | 9,700 |
| Japan | 395,155 | 461,186 | 663,289 | 652,790 | 87,800 | 112,450 | 136,220 | 70,210 | 93,830 | 106,400 |
| Kenya | 1,065 | 1,068 | 1,482 | 1,461 | -340 | -137 | (NA) | -1,347 | -997 | (NA) |
| Korea, South | 102,753 | 121,345 | 155,284 | 154,509 | 8,239 | 6,092 | (NA) | 13,492 | 14,180 | (NA) |
| Kuwait | 9,897 | 9,208 | 7,577 | 6,641 | 8,324 | 4,192 | (NA) | 9,192 | 7,249 | (NA) |
| Malaysia | 30,474 | 34,222 | 44,515 | 43,466 | 7,287 | 7,190 | (NA) | 18,383 | 18,135 | (NA) |
| Mexico | 44,741 | 50,594 | 58,956 | 57,740 | -18,182 | -14,070 | -9,166 | -9,954 | -7,916 | -5,603 |
| Morocco | 8,474 | 10,133 | 13,851 | 13,634 | 1,606 | 1,472 | (NA) | -3,022 | -3,061 | (NA) |
| Nepal | 1,038 | 1,018 | 1,223 | 1,213 | -339 | (NA) | (NA) | -765 | (NA) | (NA) |
| Netherlands | 9,034 | 9,563 | 11,012 | 7,180 | 7,830 | 10,116 | 16,467 | 20,840 | 19,944 | 26,570 |
| Nigeria | 10,457 | 7,331 | 7,128 | 7,128 | (NA) | (NA) | (NA) | (NA) | (NA) | (NA) |
| Norway | 15,488 | 20,682 | 22,997 | 21,667 | 26,171 | 24,769 | 28,643 | 26,472 | 24,339 | 28,109 |
| Pakistan | 3,640 | 8,078 | 10,941 | 10,693 | 1,878 | 3,854 | 3,597 | -610 | -596 | -100 |
| Peru | 8,672 | 9,339 | 9,777 | 9,776 | -1,184 | -1,206 | -1,116 | -267 | 207 | 710 |
| Philippines | 13,429 | 13,135 | 13,457 | 13,326 | 1,323 | 4,197 | (NA) | -743 | 408 | (NA) |
| Poland | 25,648 | 28,650 | 32,579 | 31,725 | -5,357 | -5,007 | (NA) | -7,660 | -7,249 | (NA) |
| Portugal | 9,667 | 11,179 | 5,876 | 5,249 | -10,403 | -8,118 | -7,549 | -13,301 | 11,882 | 12,444 |
| Romania | 5,442 | 7,211 | 8,999 | 8,998 | -2,229 | -1,525 | (NA) | -2,969 | -2,611 | (NA) |
| Saudi Arabia | 17,596 | 20,610 | 22,620 | 17,662 | 9,366 | 11,889 | (NA) | 39,418 | 42,897 | (NA) |
| Singapore | 75,375 | 82,021 | 95,746 | 94,975 | 16,137 | 18,704 | (NA) | 14,768 | 18,549 | (NA) |
| South Africa | 6,045 | 5,904 | 6,496 | 6,164 | 56 | 610 | -1,456 | 5,180 | 4,631 | 3,701 |
| Spain | 29,582 | 34,536 | 19,788 | 17,513 | -16,404 | -16,044 | -23,676 | -32,539 | 32,841 | 42,923 |
| Sri Lanka | 1,287 | 1,631 | (NA) | (NA) | -265 | -290 | (NA) | -1,158 | -1,407 | (NA) |
| Sudan | 118 | 441 | 848 | 847 | -618 | -1,008 | -727 | 304 | -345 | -297 |
| Sweden | 13,977 | 17,127 | 19,681 | 18,015 | 6,696 | 10,624 | (NA) | 13,832 | 15,469 | (NA) |
| Switzerland | 32,006 | 40,155 | 47,652 | 45,560 | 23,898 | 26,011 | (NA) | 1,564 | 6,432 | (NA) |
| Syria | (NA) | (NA) | (NA) | (NA) | 1,221 | 1,440 | (NA) | 1,424 | 2,210 | (NA) |
| Thailand | 32,355 | 38,046 | 41,077 | 40,965 | 6,192 | 7,014 | 7,965 | 8,543 | 9,081 | 11,606 |
| Trinidad and Tobago | 1,907 | 2,028 | 2,451 | 2,258 | 416 | (NA) | (NA) | 718 | (NA) | (NA) |
| Turkey | 18,879 | 27,069 | 33,991 | 33,793 | 3,390 | -1,521 | (NA) | -4,543 | -8,337 | (NA) |
| United Kingdom | 37,280 | 39,360 | 41,850 | 35,150 | -33,740 | -26,710 | (NA) | -58,440 | -70,150 | (NA) |
| Venezuela | 9,239 | 8,487 | 16,035 | 15,546 | 2,062 | 7,423 | (NA) | 7,592 | 13,034 | (NA) |

NA Not available. ¹ Holdings of convertible foreign currencies. ² Balance of payments current account and trade balance data prior to 2002 is for Belgium-Luxembourg. Thereafter, data is for Belgium only. ³ See footnote 2, Table 1321. ⁴ See footnote 3, Table 1321. ⁵ Break in series. Data not comparable to earlier years.

Source: International Monetary Fund, Washington, DC, *International Financial Statistics*, monthly, (copyright).

No. 1380. Foreign Trade—Destination of Exports and Source of Imports for Selected Countries: 2002

[In billions of dollars (1,161.2 represents \$1,161,200,000,000)]

| Country | United States | | Canada | | Australia | | Japan | | France | | Germany | | Italy | | United Kingdom | |
|---------------------------|----------------|--------------|--------------|--------------|-------------|-------------|--------------|--------------|--------------|--------------|--------------|--------------|--------------|--------------|----------------|--------------|
| | Imports | Exports | Imports | Exports | Imports | Exports | Imports | Exports | Imports | Exports | Imports | Exports | Imports | Exports | Imports | Exports |
| World ¹ | 1,161.2 | 693.1 | 222.2 | 252.4 | 69.5 | 65.0 | 337.6 | 416.7 | 303.8 | 304.9 | 490.1 | 615.6 | 242.7 | 251.0 | 351.7 | 288.6 |
| Canada | 209.0 | 160.9 | 3.5 | - | 0.9 | 1.0 | 7.2 | 7.3 | 1.7 | 2.5 | 2.6 | 5.2 | 1.2 | 2.3 | 5.5 | 4.7 |
| Mexico | 134.6 | 97.5 | 8.1 | 1.5 | 0.3 | 0.2 | 1.8 | 3.8 | 0.5 | 1.4 | 1.2 | 4.9 | 0.2 | 1.8 | 0.8 | 1.1 |
| United States | - | - | 139.2 | 220.1 | 12.6 | 6.3 | 57.9 | 118.9 | 24.3 | 24.7 | 36.3 | 63.4 | 11.7 | 24.4 | 39.1 | 42.6 |
| Australia | 6.5 | 13.1 | 1.1 | 0.7 | 0.3 | (Z) | 14.0 | 8.3 | 0.8 | 1.6 | 1.1 | 3.7 | 1.2 | 2.1 | 2.7 | 3.2 |
| Japan | 121.4 | 51.4 | 9.8 | 5.4 | 8.6 | 12.1 | - | - | 9.9 | 5.2 | 18.7 | 11.6 | 5.0 | 4.2 | 12.7 | 5.4 |
| Korea | 35.6 | 22.6 | 3.1 | 1.3 | 2.6 | 5.4 | 15.5 | 28.6 | 2.1 | 2.3 | 4.4 | 5.1 | 2.3 | 2.0 | 4.3 | 2.2 |
| Czech Republic | 1.2 | 0.7 | 0.1 | 0.1 | 0.1 | (Z) | 0.2 | 0.3 | 1.6 | 2.0 | 15.2 | 14.6 | 1.5 | 2.0 | 1.9 | 1.5 |
| Hungary | 2.6 | 0.7 | 0.1 | (Z) | 0.1 | (Z) | 0.4 | 0.8 | 1.9 | 1.8 | 11.4 | 10.5 | 1.8 | 2.6 | 1.3 | 1.1 |
| Norway | 5.8 | 1.4 | 2.5 | 0.6 | 0.1 | 0.1 | 1.1 | 0.7 | 5.7 | 1.2 | 6.6 | 4.3 | 1.2 | 1.1 | 8.4 | 2.7 |
| Poland | 1.1 | 0.7 | 0.2 | 0.1 | (Z) | (Z) | 0.1 | 0.4 | 2.3 | 3.6 | 13.3 | 15.0 | 2.3 | 4.0 | 1.9 | 2.0 |
| Switzerland | 9.4 | 7.8 | - | 0.3 | 0.7 | 0.2 | 3.3 | 1.6 | 6.6 | 9.9 | 17.6 | 24.2 | 9.2 | 8.8 | 7.4 | 5.0 |
| Russia | 6.9 | 2.4 | 0.2 | 0.2 | (Z) | 0.1 | 3.3 | 0.9 | 4.9 | 2.2 | 8.6 | 10.6 | 4.7 | 3.6 | 3.0 | 1.5 |
| Algeria | 2.4 | 1.0 | 1.1 | 0.3 | (Z) | (Z) | 0.1 | 0.2 | 2.6 | 3.5 | 0.9 | 0.8 | 1.1 | 1.2 | 0.5 | 0.2 |
| Egypt | 1.4 | 2.9 | (Z) | 0.1 | (Z) | 0.4 | (Z) | 0.5 | 0.3 | 1.0 | 0.3 | 1.3 | 1.1 | 1.1 | 0.6 | 0.7 |
| Nigeria | 5.9 | 1.1 | 0.1 | 0.1 | (Z) | (Z) | 0.7 | 0.3 | 1.1 | 0.9 | 0.5 | 0.7 | 0.5 | 0.5 | 0.1 | 1.1 |
| South Africa | 4.0 | 2.5 | 0.3 | 0.2 | 0.5 | 0.7 | 2.9 | 1.6 | 0.9 | 1.3 | 3.0 | 4.1 | 1.9 | 0.9 | 4.2 | 2.4 |
| Columbia | 5.6 | 3.6 | 0.2 | 0.2 | (Z) | (Z) | 0.2 | 0.6 | 0.2 | 0.2 | 0.5 | 0.4 | 0.3 | 0.3 | 0.3 | 0.1 |
| Brazil | 15.8 | 12.4 | 1.2 | 0.5 | 0.3 | 0.2 | 2.7 | 1.8 | 2.2 | 2.6 | 3.6 | 4.6 | 2.0 | 1.9 | 2.1 | 1.3 |
| Argentina | 3.2 | 1.6 | 0.2 | (Z) | 0.1 | (Z) | 0.4 | 0.2 | 0.5 | 0.3 | 0.9 | 0.5 | 1.0 | 0.3 | 0.4 | 0.2 |
| Israel | 12.4 | 7.0 | 0.4 | 0.2 | 0.3 | 0.1 | 0.8 | 0.7 | 0.8 | 1.1 | 1.4 | 2.1 | 0.7 | 1.4 | 1.4 | 2.2 |
| Saudi Arabia | 13.1 | 4.8 | 0.5 | 0.2 | 0.7 | 1.3 | 11.6 | 3.8 | 2.1 | 1.5 | 0.8 | 3.2 | 1.8 | 1.7 | 1.1 | 2.1 |
| Iran | 0.2 | (Z) | (Z) | 0.1 | (Z) | 0.3 | 4.7 | 0.8 | 0.8 | 1.4 | 0.3 | 2.1 | 1.8 | 1.7 | 0.1 | 0.6 |
| Pakistan | 2.3 | 0.7 | 0.2 | 0.1 | 0.1 | 0.2 | 0.2 | 0.7 | 0.4 | 0.3 | 0.5 | 0.5 | 0.3 | 0.3 | 0.7 | 0.4 |
| India | 11.8 | 4.1 | 0.8 | 0.4 | 0.5 | 1.3 | 2.1 | 1.9 | 1.4 | 0.9 | 2.4 | 2.2 | 1.5 | 1.0 | 2.8 | 2.7 |
| Thailand | 14.8 | 4.9 | 1.1 | 0.3 | 1.7 | 1.4 | 10.5 | 13.2 | 1.4 | 0.7 | 2.2 | 2.0 | 0.8 | 0.6 | 2.4 | 0.8 |
| Malaysia | 24.0 | 10.3 | 1.3 | 0.3 | 2.1 | 1.2 | 11.2 | 11.0 | 1.9 | 0.8 | 3.2 | 2.4 | 0.5 | 0.9 | 2.7 | 1.3 |
| Indonesia | 9.6 | 2.6 | 0.6 | 0.3 | 2.3 | 1.7 | 14.2 | 6.2 | 1.2 | 0.5 | 2.1 | 1.4 | 0.9 | 0.5 | 1.6 | 0.5 |
| China ² | 125.2 | 22.1 | 10.2 | 2.6 | 7.0 | 4.6 | 61.8 | 39.8 | 10.7 | 3.3 | 20.0 | 13.7 | 7.8 | 3.8 | 10.5 | 2.3 |
| European Union: | | | | | | | | | | | | | | | | |
| Denmark | 3.2 | 1.5 | 0.7 | 0.3 | 0.4 | 0.1 | 2.2 | 0.6 | 2.4 | 2.4 | 8.2 | 10.4 | 1.7 | 1.9 | 4.0 | 4.0 |
| Sweden | 9.2 | 3.2 | 1.2 | 0.2 | 0.9 | 0.1 | 2.0 | 1.4 | 4.1 | 4.4 | 8.3 | 12.5 | 3.3 | 2.4 | 6.3 | 5.6 |
| United Kingdom | 40.7 | 33.2 | 6.2 | 2.8 | 3.2 | 3.0 | 5.4 | 12.0 | 22.2 | 31.3 | 30.8 | 50.0 | 12.1 | 17.2 | - | - |
| Austria | 3.8 | 2.4 | 0.6 | 0.2 | 0.4 | (Z) | 0.9 | 0.9 | 3.1 | 2.9 | 19.6 | 31.2 | 6.5 | 5.5 | 3.4 | 1.9 |
| Belgium-Luxembourg | 9.8 | 13.3 | 0.9 | 1.2 | - | - | 1.5 | 4.6 | 20.0 | 22.0 | 23.0 | 28.7 | 10.5 | 7.6 | 17.3 | 14.9 |
| France | 28.2 | 19.0 | 3.7 | 1.3 | 1.8 | 0.8 | 6.5 | 6.1 | 3.5 | - | 45.3 | 63.8 | 27.3 | 30.2 | 27.6 | 27.3 |
| Germany | 62.5 | 26.6 | 5.3 | 1.9 | 4.0 | 0.9 | 12.4 | 14.1 | 52.2 | 44.2 | - | - | 42.8 | 34.1 | 45.3 | 32.2 |
| Finland | 3.4 | 1.9 | 0.4 | 0.2 | 0.4 | 0.2 | 1.0 | 1.1 | 2.5 | 1.5 | 5.8 | 6.2 | 1.5 | 1.3 | 4.1 | 2.1 |
| Ireland | 22.4 | 6.7 | 1.1 | 0.2 | 0.8 | 0.1 | 3.2 | 1.5 | 6.1 | 2.4 | 12.7 | 3.6 | 3.4 | - | 1.3 | 13.9 |
| Italy | 24.2 | 10.1 | 2.8 | 0.9 | 2.1 | 1.1 | 5.4 | 4.5 | 27.4 | 27.6 | 31.4 | 43.9 | - | - | 15.8 | 12.4 |
| Netherlands | 9.8 | 18.3 | 0.9 | 1.1 | 0.7 | 0.8 | 1.8 | 10.6 | 14.4 | 12.2 | 35.2 | 36.3 | 13.5 | 6.4 | 22.5 | 20.4 |
| Spain | 5.7 | 5.3 | 0.7 | 0.6 | 0.5 | 0.4 | 1.1 | 2.7 | 21.8 | 29.6 | 14.6 | 27.4 | 11.1 | 15.8 | 12.1 | 12.4 |

- Represents zero. Z Less than 50,000,000. ¹ Includes other countries not shown separately. ² See footnote 2, Table 1321.Source: Organization for Economic Cooperation and Development, Paris, France, *OECD International Trade by Commodities Statistics, 2002*.

No. 1381. International Tourism Arrivals, Expenditures, and Receipts—Leading Countries: 1990 to 2002

[Expenditures and receipts in millions of dollars; arrivals in thousands of visitors (455,946 represents 455,946,000). Receipts are dollars spent by foreign tourists inside the country shown. Expenditures are dollars visitors (same-day visitors and tourists) from a given country of origin spend on tourism outside their country of residence. Excludes international transport receipts]

| Country | Arrivals | | | | | | Expenditures | | Receipts | | | | | |
|----------------------------------|----------------|----------------|----------------|----------------|----------------|----------------|----------------|----------------|----------------|----------------|----------------|----------------|----------------|----------------|
| | 1990 | 1995 | 1999 | 2000 | 2001 | 2002 | 2001 | 2002 | 1990 | 1995 | 1999 | 2000 | 2001 | 2002 |
| World, total ¹ | 455,946 | 550,354 | 643,329 | 687,281 | 684,108 | 702,636 | 459,451 | 474,189 | 264,142 | 404,625 | 454,953 | 473,383 | 459,451 | 474,189 |
| France | 52,497 | 60,033 | 73,147 | 77,190 | 75,202 | 77,012 | 17,718 | 19,460 | 20,184 | 27,527 | 31,507 | 30,754 | 29,979 | 32,329 |
| Spain | 34,085 | 34,920 | 46,776 | 47,898 | 50,094 | 51,748 | 5,974 | 6,638 | 18,593 | 25,388 | 32,497 | 31,454 | 32,873 | 33,609 |
| United States | 39,362 | 43,318 | 48,491 | 50,945 | 44,898 | 41,892 | 60,200 | 58,044 | 43,007 | 63,898 | 74,801 | 82,400 | 71,893 | 66,547 |
| Italy | 26,679 | 31,052 | 36,516 | 41,181 | 39,563 | 39,799 | 14,802 | 16,935 | 16,458 | 28,729 | 28,359 | 27,500 | 25,796 | 26,915 |
| China | (NA) | 20,034 | 27,047 | 31,229 | 33,167 | 36,803 | 13,909 | 15,398 | 2,218 | 8,733 | 14,099 | 16,224 | 17,792 | 20,385 |
| United Kingdom | 18,013 | 23,537 | 25,394 | 25,209 | 22,835 | 24,180 | 36,483 | 40,409 | 13,762 | 18,554 | 20,223 | 19,544 | 16,283 | 17,591 |
| Canada | 15,209 | 16,932 | 19,411 | 19,627 | 19,679 | 20,057 | 10,250 | 9,929 | 6,339 | 7,882 | 10,190 | 10,839 | 10,774 | 9,700 |
| Mexico | 17,176 | 20,241 | 19,043 | 20,641 | 19,810 | 19,667 | 5,702 | 6,060 | 5,467 | 6,179 | 7,223 | 8,295 | 8,401 | 8,858 |
| Austria | 19,011 | 17,173 | 17,467 | 17,982 | 18,180 | 18,611 | 8,886 | 9,391 | 13,417 | 12,927 | 11,035 | 9,931 | 10,118 | 11,237 |
| Germany | 17,045 | 14,847 | 17,116 | 18,983 | 17,861 | 17,969 | 51,933 | 53,196 | 14,288 | 17,243 | 17,225 | 18,479 | 18,422 | 19,158 |
| Hong Kong | 6,581 | 10,200 | 11,328 | 13,059 | 13,725 | 16,566 | 12,316 | 12,417 | 5,032 | 9,604 | 7,210 | 7,886 | 8,282 | 10,117 |
| Hungary | 20,510 | 20,690 | 14,401 | 15,571 | 15,340 | 15,870 | 1,456 | 1,722 | 824 | 2,929 | 3,563 | 3,445 | 3,770 | 3,273 |
| Greece | 8,873 | 10,130 | 12,164 | 13,096 | 14,057 | 14,180 | 4,181 | 2,450 | 2,587 | 4,136 | 8,783 | 9,221 | 9,447 | 9,741 |
| Poland | (NA) | 19,215 | 17,950 | 17,400 | 15,000 | 13,980 | 3,500 | 3,200 | 358 | 6,614 | 6,100 | 6,100 | 4,815 | 4,500 |
| Malaysia | 7,446 | 7,469 | 7,931 | 10,222 | 12,775 | 13,292 | 2,614 | 2,618 | 1,667 | 3,909 | 3,242 | 4,562 | 6,374 | 6,785 |
| Turkey | 4,799 | 7,083 | 6,893 | 9,586 | 10,784 | 12,782 | 1,738 | 1,881 | 3,225 | 4,957 | 5,203 | 7,636 | 7,386 | 9,010 |
| Portugal | 8,020 | 9,511 | 11,632 | 12,097 | 12,167 | 11,666 | 2,153 | 2,274 | 3,555 | 4,339 | 5,261 | 5,282 | 5,505 | 5,919 |
| Thailand | 5,299 | 6,952 | 8,651 | 9,579 | 10,133 | 10,873 | 2,923 | 3,303 | 4,326 | 8,043 | 7,040 | 7,489 | 7,077 | 7,902 |
| Switzerland | 13,200 | 11,500 | 10,700 | 11,000 | 10,800 | 10,000 | 6,088 | 6,427 | 7,411 | 9,365 | 7,769 | 7,576 | 7,310 | 7,628 |
| Netherlands | 5,795 | 6,574 | 9,874 | 10,003 | 9,500 | 9,595 | 12,016 | 12,919 | 4,155 | 6,252 | 6,996 | 7,217 | 6,273 | 7,706 |
| Russia | (NA) | (NA) | 7,030 | 7,400 | 7,400 | 7,943 | 9,960 | 12,005 | (NA) | 4,312 | 3,723 | 3,429 | 3,560 | 4,188 |
| Saudi Arabia | 2,209 | 3,325 | (NA) | 6,585 | 6,727 | 7,511 | (NA) | 7,356 | (NA) | (NA) | (NA) | (NA) | 3,420 | (NA) |
| Sweden | (NA) | 2,310 | 2,595 | 2,746 | 7,154 | 7,459 | 6,926 | 7,241 | 2,906 | 3,434 | 4,151 | 4,079 | 4,275 | 4,496 |
| Singapore | 4,842 | 6,422 | 6,258 | 6,917 | 6,726 | 6,996 | 4,647 | 5,213 | 4,937 | 8,390 | 5,859 | 6,018 | 5,081 | 4,932 |
| Croatia | 7,049 | 1,485 | 3,805 | 5,831 | 6,544 | 6,944 | 606 | 781 | 1,704 | 1,349 | 2,493 | 2,758 | 3,335 | 3,811 |
| Belgium | (NA) | 5,560 | 6,369 | 6,457 | 6,452 | 6,724 | 9,782 | 10,435 | 3,721 | 4,548 | 6,472 | 6,592 | 6,903 | 6,892 |
| Macao | 2,513 | 4,202 | 5,050 | 5,197 | 5,842 | 6,565 | (NA) | (NA) | 1,473 | 3,233 | 2,598 | 3,205 | 3,745 | 4,415 |
| South Africa | 1,029 | 4,684 | 6,026 | 6,001 | 5,908 | 6,550 | (NA) | 1,798 | 992 | 2,126 | 2,637 | 2,513 | 2,501 | 2,719 |
| Ireland | 3,666 | 4,818 | 6,403 | 6,353 | 6,476 | 6,276 | 2,869 | 3,743 | 1,459 | 2,211 | 2,637 | 2,608 | 2,790 | 3,089 |
| Ukraine | (NA) | 3,716 | (NA) | (NA) | (NA) | 6,326 | 2,179 | 2,087 | (NA) | 3,865 | 2,124 | 2,207 | 2,275 | 2,992 |
| United Arab Emirates | 973 | 2,315 | 3,393 | 3,907 | 4,134 | 5,445 | (NA) | 315 | 632 | 893 | 1,012 | 1,064 | 1,328 | 1,422 |
| Republic of Korea | 2,959 | 3,753 | 4,660 | 5,322 | 5,147 | 5,347 | 6,547 | 7,642 | 3,559 | 5,587 | 6,802 | 6,811 | 6,373 | 5,277 |
| Japan | 3,236 | 3,345 | 4,438 | 4,752 | 4,772 | 5,239 | 26,530 | 26,681 | 3,578 | 3,226 | 3,428 | 3,373 | 3,301 | 3,499 |
| Tunisia | 3,104 | 4,120 | 4,832 | 5,058 | 5,387 | 5,064 | 273 | (NA) | 948 | 1,393 | 1,560 | 1,496 | 1,605 | 1,422 |
| Indonesia | 2,178 | 4,324 | 4,728 | 5,064 | 5,154 | 5,033 | 3,406 | (NA) | 2,105 | 5,229 | 4,710 | 5,749 | 5,411 | (NA) |

NA Not available. ¹ Includes other countries not shown separately. ² See footnote 2, Table 1321.

Source: World Tourism Organization, Madrid, Spain, *Yearbook of Tourism Statistics, 2003* (copyright).

No. 1382. Net Flow of Financial Resources to Developing Countries and Multilateral Organizations: 1995 to 2002

[165,182 represents \$165,182,000,000. Net flow covers loans, grants, and grant-like flows minus amortization on loans. Military flows are excluded. GNP=gross national product]

| Country | Amount (mil. dol.) | | | | | Percent of GNP | |
|----------------------------------|--------------------|----------------|----------------|----------------|---------------|----------------|-------------|
| | 1995 | 1999 | 2000 | 2001 | 2002 | 2001 | 2002 |
| Total net flows | 165,182 | 193,740 | 133,788 | 107,926 | 85,893 | 0.45 | 0.35 |
| United States | 46,984 | 50,138 | 25,252 | 38,618 | 24,410 | 0.38 | 0.23 |
| Australia | 2,536 | 1,279 | 1,491 | 1,290 | 834 | 0.37 | 0.22 |
| Austria | 906 | 1,963 | 1,067 | 882 | 1,866 | 0.47 | 0.92 |
| Belgium | -234 | 5,528 | 2,281 | 304 | 1,337 | 0.13 | 0.54 |
| Canada | 5,724 | 6,992 | 6,483 | 1,538 | 2,046 | 0.22 | 0.28 |
| Denmark | 1,799 | 1,992 | 2,176 | 2,645 | 1,577 | 1.11 | 0.93 |
| Finland | 604 | 858 | 1,087 | 1,334 | -200 | 0.17 | -0.15 |
| France | 12,477 | 9,160 | 5,557 | 16,327 | 4,729 | 1.24 | 0.33 |
| Germany | 21,197 | 20,006 | 12,331 | 6,345 | 8,733 | 0.34 | 0.44 |
| Greece | | 195 | 229 | 202 | 322 | 0.17 | 0.24 |
| Ireland | 247 | 251 | 741 | 735 | 1,469 | 0.85 | 1.49 |
| Italy | 2,800 | 11,337 | 10,846 | -189 | 1,399 | -0.02 | 0.12 |
| Japan | 42,295 | 20,794 | 11,264 | 13,714 | 4,659 | 0.32 | 0.11 |
| Luxembourg | | 72 | 129 | 144 | 148 | 0.78 | 0.78 |
| Netherlands | 6,795 | 7,985 | 6,947 | -3,432 | -1,487 | -0.89 | -0.36 |
| New Zealand | | 166 | 163 | 139 | 164 | 0.32 | 0.30 |
| Norway | 1,670 | 2,060 | 1,437 | 1,485 | 2,279 | 0.88 | 1.19 |
| Portugal | | 395 | 2,457 | 4,622 | 1,775 | 1.66 | 0.14 |
| Spain | 2,025 | 29,029 | 23,471 | 11,523 | 8,171 | 2.01 | 1.25 |
| Sweden | 2,224 | 2,892 | 3,952 | 3,077 | 2,211 | 1.42 | 0.93 |
| Switzerland | 1,118 | 3,241 | 2,054 | -158 | 2,234 | -0.06 | 0.75 |
| United Kingdom | 13,382 | 15,299 | 10,230 | 9,627 | 18,820 | 0.67 | 1.18 |

- Represents zero.

Source: Organization for Economic Cooperation and Development, Paris, France, *Annual Reports of the Development Assistance Committee* (copyright).

No. 1383. External Debt by Country: 1990 to 2002

[In millions of dollars (28,149 represents \$28,149,000,000). Total external debt is debt owed to nonresidents repayable in foreign currency, goods or services. Total external debt is the sum of public, publicly guaranteed, and private nonguaranteed long-term debt, use of IMF credit, and short-term debt. Short-term debt includes all debt having an original maturity of one year or less and interest in arrears on long-term debt]

| Country | 1990 | 1995 | 2001 | 2002 | Country | 1990 | 1995 | 2001 | 2002 |
|---|---------|---------|---------|---------|--------------------------------------|---------|---------|---------|---------|
| Algeria | 28,149 | 33,042 | 22,581 | 22,800 | Mexico | 104,442 | 165,379 | 145,674 | 141,264 |
| Angola | 8,594 | 11,502 | 9,297 | 10,134 | Morocco | 25,017 | 23,821 | 19,308 | 18,601 |
| Argentina | 62,233 | 98,802 | 136,729 | 132,314 | Nigeria | 33,439 | 34,093 | 31,042 | 30,476 |
| Bangladesh | 12,439 | 15,924 | 15,236 | 17,037 | Pakistan | 20,663 | 30,229 | 31,692 | 33,672 |
| Brazil | 119,964 | 160,505 | 226,358 | 227,932 | Panama | 6,506 | 6,107 | 8,246 | 8,298 |
| Bulgaria | (NA) | 10,379 | 9,638 | 10,462 | Peru | 20,064 | 30,859 | 27,645 | 28,167 |
| Cameroon | 6,657 | 9,425 | 8,367 | 8,503 | Philippines | 30,580 | 39,382 | 57,822 | 59,343 |
| Chile | 19,226 | 22,038 | 38,398 | 41,945 | Poland | 49,364 | 44,263 | 63,275 | 69,521 |
| China ¹ | 55,301 | 118,090 | 170,059 | 168,255 | Romania | 1,140 | 6,805 | 11,529 | 14,683 |
| Colombia | 17,222 | 25,048 | 36,699 | 33,853 | Russia | (NA) | 121,451 | 152,491 | 147,541 |
| Congo (Kinshasa) ² | 4,947 | 6,004 | 4,491 | 5,152 | Serbia and Monte- negro | (NA) | 11,137 | 12,516 | 12,688 |
| Cote d'Ivoire | 17,251 | 18,899 | 11,618 | 11,816 | Slovakia | (NA) | 5,744 | 11,154 | 13,013 |
| Croatia | (NA) | 3,830 | 11,360 | 15,347 | South Africa | (NA) | 25,358 | 24,050 | 25,041 |
| Czech Republic | (NA) | 16,218 | 22,339 | 26,419 | Sri Lanka | 5,863 | 8,395 | 8,658 | 9,611 |
| Ecuador | 12,107 | 13,994 | 14,481 | 16,452 | Sudan | 14,762 | 17,603 | 15,414 | 16,389 |
| Egypt | 33,017 | 33,499 | 29,331 | 30,750 | Syria | 17,259 | 21,415 | 21,341 | 21,504 |
| Ghana | 3,837 | 5,888 | 6,735 | 7,338 | Tanzania | 6,459 | 7,425 | 6,679 | 7,244 |
| Hungary | 21,202 | 31,651 | 30,305 | 34,958 | Thailand | 28,095 | 100,039 | 67,211 | 59,212 |
| India | 83,628 | 94,464 | 97,516 | 104,429 | Tunisia | 7,690 | 10,820 | 10,877 | 12,625 |
| Indonesia | 69,872 | 124,398 | 134,044 | 132,208 | Turkey | 49,424 | 73,781 | 113,437 | 131,556 |
| Iran | 9,021 | 21,879 | 7,483 | 9,154 | Ukraine | (NA) | 8,429 | 12,816 | 13,555 |
| Jordan | 8,333 | 7,661 | 7,516 | 8,094 | Uruguay | 4,415 | 5,318 | 9,706 | 10,736 |
| Kazakhstan | (NA) | 3,750 | 14,372 | 17,538 | Venezuela | 33,171 | 35,538 | 34,960 | 32,563 |
| Korea, South | (NA) | (NA) | (NA) | (NA) | Vietnam | 23,270 | 25,428 | 12,580 | 13,349 |
| Lebanon | 1,779 | 2,966 | 12,446 | 17,077 | | | | | |
| Malaysia | 15,328 | 34,343 | 44,612 | 48,557 | | | | | |

NA Not available. ¹ See footnote 2, Table 1321. ² See footnote 3, Table 1321.

Source: The World Bank, Washington, DC, *2004 World Development Indicators CD-ROM* (copyright).

No. 1384. Military Budget, by Country: 2002

[Figures are for latest year available, usually 2002, except where noted. Expenditures are used in a few cases where official budgets are significantly lower than actual spending]

| Country | Amount (bil. dol.) | Country | Amount (bil. dol.) |
|------------------------|--------------------|-----------------------------------|--------------------|
| Argentina ¹ | 3.3 | Luxembourg | 0.2 |
| Australia | 7.6 | Netherlands | 6.6 |
| Belgium | 2.7 | North Korea | 1.4 |
| Brazil | 10.5 | Norway | 3.8 |
| Canada | 7.6 | Pakistan | 2.6 |
| China ¹ | 47.0 | Philippines | 1.4 |
| Colombia | 1.7 | Poland | 3.5 |
| Cuba | 0.8 | Portugal | 1.3 |
| Czech Republic | 1.6 | Russia ¹ | 65.0 |
| Denmark | 2.4 | Saudi Arabia | 21.3 |
| Egypt | 3.0 | Singapore | 4.8 |
| France | 29.5 | South Korea | 14.1 |
| Germany | 24.9 | Spain | 8.4 |
| Greece | 3.5 | Sudan | 0.6 |
| Hungary | 1.1 | Sweden | 4.5 |
| India | 15.6 | Syria | 1.0 |
| Iran | 4.1 | Taiwan | 7.0 |
| Iraq | 1.4 | Turkey | 5.8 |
| Israel | 9.4 | United Arab Emirates ¹ | 3.1 |
| Italy | 19.4 | United Kingdom | 38.4 |
| Japan | 42.6 | United States | 399.1 |
| Kuwait | 3.9 | Vietnam | 2.4 |
| Libya | 1.2 | Yugoslavia | 0.7 |

¹ 2001 Funding.

Source: Data from U.S. Dept. of Defense and International Institute for Strategic Studies, Center for Defense Information, Washington, DC, "Last of the Big Time Spenders: U.S. Military Budget Still the World's Largest, and Growing" (published 3 February, 2003). Also see <<http://www.cdi.org/issues/wme/spendersFY04.html>>.

No. 1385. Military Manpower Fit for Military Service, by Country: 2003

[Covers male ages 15-49]

| Country | Number | Country | Number |
|------------------------|-------------|----------------------|------------|
| Afghanistan | 3,837,646 | Ireland | 821,378 |
| Albania | 742,837 | Israel ³ | 1,279,277 |
| Algeria | 5,646,418 | Italy | 12,349,356 |
| Argentina | 7,942,837 | Jamaica | 528,689 |
| Australia | 4,339,011 | Japan | 25,405,779 |
| Austria | 1,725,123 | Kazakhstan | 3,658,815 |
| Bahrain | 121,739 | Korea, North | 3,654,223 |
| Bangladesh | 22,807,339 | Korea, South | 8,994,941 |
| Belarus | 2,158,875 | Kuwait | 508,399 |
| Belgium | 2,059,131 | Laos | 759,499 |
| Bolivia | 1,380,883 | Lebanon | 630,657 |
| Bosnia and Herzegovina | 897,856 | Libya | 914,649 |
| Brazil | 34,347,078 | Malaysia | 3,672,517 |
| Bulgaria | 1,551,485 | Mexico | 20,123,970 |
| Burma | 6,566,122 | Morocco | 5,411,846 |
| Cambodia | 1,829,535 | Mozambique | 2,373,444 |
| Canada | 7,158,016 | Netherlands | 3,536,586 |
| Chile | 3,070,140 | New Zealand | 859,505 |
| China | 206,000,000 | Nicaragua | 825,906 |
| Colombia | 7,403,433 | Nigeria | 18,259,696 |
| Congo (Kinshasa) | 6,267,752 | Norway | 910,628 |
| Congo (Brazzaville) | 381,556 | Oman | 438,326 |
| Cote d'Ivoire | 2,110,276 | Pakistan | 23,328,575 |
| Croatia | 856,946 | Peru | 5,045,619 |
| Cuba ² | 1,923,967 | Philippines | 15,428,043 |
| Czech Republic | 2,002,202 | Poland | 8,077,706 |
| Denmark | 1,094,611 | Russia | 24,000,000 |
| Dominican Republic | 1,453,705 | Saudi Arabia | 3,431,281 |
| Ecuador | 2,395,178 | Sierra Leone | 596,617 |
| Egypt | 12,867,160 | Singapore | 1,012,498 |
| El Salvador | 973,884 | South Africa | 7,211,075 |
| Ethiopia | 8,040,381 | Spain | 8,391,612 |
| Finland | 1,016,693 | Sudan | 5,558,462 |
| France | 12,079,413 | Sweden | 1,800,376 |
| Germany | 17,399,936 | Switzerland | 1,552,728 |
| Greece | 2,026,409 | Syria | 2,629,148 |
| Guatemala | 2,167,270 | Thailand | 10,724,565 |
| Honduras | 948,957 | Turkey | 11,801,267 |
| Hungary | 2,026,912 | Ukraine | 9,597,172 |
| Iceland | 62,552 | United Arab Emirates | 416,963 |
| India | 169,000,000 | United Kingdom | 12,353,942 |
| Indonesia | 38,290,550 | United States | (NA) |
| Iran | 12,094,551 | Venezuela | 4,870,751 |
| Iraq | 3,541,467 | Vietnam | 14,366,732 |

NA Not available. ¹ 6,553,458 females ages 15-49 fit for service. ² 1,875,412 females ages 15-49 fit for service. ³ 1,237,926 females ages 15-49 fit for service.

Source: Central Intelligence Agency, *The World Factbook*, 2003. See also <<http://www.cia.gov/cia/publications/factbook/index.html>> (accessed June 2004).