

Sources of Receipts or Revenue

1997

Issued August 2000

EC97S54S-LS

1997 Economic Census

Professional, Scientific, and Technical Services

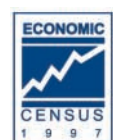
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CONTENTS

Introduction to the Economic Census	1
Professional, Scientific, and Technical Services.....	5
TABLES	
1a. Major Sources of Receipts From Customers for Firms Subject to Federal Income Tax for the United States: 1997	7
1b. Major Sources of Revenue From Customers for Firms Exempt From Federal Income Tax for the United States: 1997	38
APPENDIXES	
A. Explanation of Terms	A-1
B. NAICS Codes, Titles, and Descriptions	B-1
C. Coverage and Methodology.....	C-1
D. Geographic Notes	--
E. Metropolitan Areas	--

-- Not applicable for this report.

Introduction to the Economic Census

PURPOSES AND USES OF THE 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. Title 13 of the United States Code (Sections 131, 191, and 224) directs the Census Bureau to take the economic census every 5 years, covering years ending in 2 and 7.

The economic census 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. Specific uses of economic census data include the following:

- Policymaking agencies of the Federal Government use the data to monitor economic activity and assess the effectiveness of policies.
- State and local governments use the data to assess business activities and tax bases within their jurisdictions and to develop programs to attract business.
- Trade associations study trends in their own and competing industries, which allows them to keep their members informed of market changes.
- Individual businesses use the data to locate potential markets and to analyze their own production and sales performance relative to industry or area averages.

ALL-NEW INDUSTRY CLASSIFICATIONS

Data from the 1997 Economic Census are published primarily on the basis of the North American Industry Classification System (NAICS), unlike earlier censuses, which were published according to the Standard Industrial Classification (SIC) system. NAICS is in the process of being adopted in the United States, Canada, and Mexico. Most economic census reports cover one of the following NAICS sectors:

21	Mining
22	Utilities
23	Construction
31-33	Manufacturing
42	Wholesale Trade
44-45	Retail Trade
48-49	Transportation and Warehousing
51	Information

52	Finance and Insurance
53	Real Estate and Rental and Leasing
54	Professional, Scientific, and Technical Services
55	Management of Companies and Enterprises
56	Administrative and Support and Waste Management and Remediation Services
61	Educational Services
62	Health Care and Social Assistance
71	Arts, Entertainment, and Recreation
72	Accommodation and Foodservices
81	Other Services (except Public Administration)

(Not listed above are the Agriculture, Forestry, Fishing, and Hunting sector (NAICS 11), partially covered by the census of agriculture conducted by the U.S. Department of Agriculture, and the Public Administration sector (NAICS 92), covered by the census of governments conducted by the Census Bureau.)

The 20 NAICS sectors are subdivided into 96 subsectors (three-digit codes), 313 industry groups (four-digit codes), and, as implemented in the United States, 1170 industries (five- and six-digit codes).

RELATIONSHIP TO SIC

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. Particular care should be taken in comparing data for retail trade, wholesale trade, and manufacturing, which are sector titles used in both NAICS and SIC, but cover somewhat different groups of industries. The industry definitions discuss the relationships between NAICS and SIC industries. Where changes are significant, it will not be possible to construct time series that include data for points both before and after 1997.

For 1997, data for auxiliary establishments (those functioning primarily to manage, service, or support the activities of their company's operating establishments, such as a central administrative office or warehouse) will not be included in the sector-specific reports. These data will be published separately.

GEOGRAPHIC AREA CODING

Accurate and complete information on the physical location of each establishment is required to tabulate the census data for the states, metropolitan areas (MAs), counties, parishes, and corporate municipalities including cities, towns, villages, and boroughs. Respondents were

required to report their physical location (street address, municipality, county, and state) if it differed from their mailing address. For establishments not surveyed by mail (and those single-establishment companies that did not provide acceptable information on physical location), location information from Internal Revenue Service tax forms is used as a basis for coding.

BASIS OF REPORTING

The economic census is conducted 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.

DOLLAR VALUES

All dollar values presented are expressed in current dollars; i.e., 1997 data are expressed in 1997 dollars, and 1992 data, in 1992 dollars. Consequently, when making comparisons with prior years, users of the data should consider the changes in prices that have occurred.

All dollar values are shown in thousands of dollars.

AVAILABILITY OF ADDITIONAL DATA

Reports in Print and Electronic Media

All results of the 1997 Economic Census are available on the Census Bureau Internet site (www.census.gov) and on compact discs (CD-ROM) for sale by the Census Bureau. Unlike previous censuses, only selected highlights are published in printed reports. For more information, including a description of electronic and printed reports being issued, see the Internet site, or write to U.S. Census Bureau, Washington, DC 20233-8300, or call Customer Services at 301-457-4100.

Special Tabulations

Special tabulations of data collected in the 1997 Economic Census may be obtained, depending on availability of time and personnel, in electronic or tabular form. The data will be summaries subject to the same rules prohibiting disclosure of confidential information (including name, address, kind of business, or other data for individual business establishments or companies) that govern the regular publications.

Special tabulations are prepared on a cost basis. A request for a cost estimate, as well as exact specifications on the type and format of the data to be provided, should be directed to the Chief of the division named below, U.S. Census Bureau, Washington, DC 20233-8300. To discuss a special tabulation before submitting specifications, call the appropriate division:

Manufacturing and Construction Division	301-457-4673
Service Sector Statistics Division	301-457-2668

HISTORICAL INFORMATION

The economic census has been taken as an integrated program at 5-year intervals since 1967 and before that for 1954, 1958, and 1963. Prior to that time, individual components of the economic census were taken separately at varying intervals.

The economic census traces its beginnings to the 1810 Decennial Census, when questions on manufacturing were included with those for population. Coverage of economic activities was expanded for the 1840 Decennial Census and subsequent censuses to include mining and some commercial activities. The 1905 Manufactures Census was the first time a census was taken apart from the regular decennial population census. Censuses covering retail and wholesale trade and construction industries were added in 1930, as were some covering service trades in 1933. Censuses of construction, manufacturing, and the other business service censuses were suspended during World War II.

The 1954 Economic Census was the first census to be fully integrated: providing comparable census data across economic sectors, using consistent time periods, concepts, definitions, classifications, and reporting units. It was the first census to be taken by mail, using lists of firms provided by the administrative records of other Federal agencies. Since 1963, administrative records also have been used to provide basic statistics for very small firms, reducing or eliminating the need to send them census questionnaires.

The range of industries covered in the economic censuses expanded between 1967 and 1992. The census of construction industries began on a regular basis in 1967, and the scope of service industries, introduced in 1933, was broadened in 1967, 1977, and 1987. While a few transportation industries were covered as early as 1963, it was not until 1992 that the census broadened to include all of transportation, communications, and utilities. Also new for 1992 was coverage of financial, insurance, and real estate industries. With these additions, the economic census and the separate census of governments and census of agriculture collectively covered roughly 98 percent of all economic activity.

Printed statistical reports from the 1992 and earlier censuses provide historical figures for the study of long-term time series and are available in some large libraries. All of the census reports printed since 1967 are still available for sale on microfiche from the Census Bureau. CD-ROMs issued from the 1987 and 1992 Economic Censuses contain databases including nearly all data published in print, plus additional statistics, such as ZIP Code statistics, published only on CD-ROM.

SOURCES FOR MORE INFORMATION

More 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 and Related Statistics* at www.census.gov/econguide. More information on the methodology, procedures, and history of the censuses will be published in the *History of the 1997 Economic Census* at www.census.gov/econ/www/history.html.

ABBREVIATIONS AND SYMBOLS

The following abbreviations and symbols are used with the 1997 Economic Census data:

A	Standard error of 100 percent or more.	V	Represents less than 50 vehicles or .05 percent.
D	Withheld to avoid disclosing data of individual companies; data are included in higher level totals.	X	Not applicable.
F	Exceeds 100 percent because data include establishments with payroll exceeding revenue.	Y	Disclosure withheld because of insufficient coverage of merchandise lines.
N	Not available or not comparable.	Z	Less than half the unit shown.
Q	Revenue not collected at this level of detail for multiestablishment firms.	a	0 to 19 employees.
S	Withheld because estimates did not meet publication standards.	b	20 to 99 employees.
		c	100 to 249 employees.
		e	250 to 499 employees.
		f	500 to 999 employees.
		g	1,000 to 2,499 employees.
		h	2,500 to 4,999 employees.
		i	5,000 to 9,999 employees.
		j	10,000 to 24,999 employees.
		k	25,000 to 49,999 employees.
		l	50,000 to 99,999 employees.
		m	100,000 employees or more.
		p	10 to 19 percent estimated.
		q	20 to 29 percent estimated.
		r	Revised.
		s	Sampling error exceeds 40 percent.
		nec	Not elsewhere classified.
		nsk	Not specified by kind.
		–	Represents zero (page image/print only).
		(CC)	Consolidated city.
		(IC)	Independent city.

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Professional, Scientific, and Technical Services

SCOPE

The Professional, Scientific, and Technical Services sector (sector 54) of the 1997 Economic Census covers establishments with payroll that specialize in performing professional, scientific, and technical activities for others. These activities require a high degree of expertise and training. The establishments in this sector specialize according to expertise and provide services to clients in a variety of industries and, in some cases, to households. Activities performed include: legal advice and representation; accounting, bookkeeping, and payroll services; architectural, engineering, and specialized design services; computer services; consulting services; research services; advertising services; photographic services; translation and interpretation services; veterinary services; and other professional, scientific, and technical services.

This sector excludes establishments primarily engaged in providing a range of day-to-day office administrative services, such as financial planning, billing and record-keeping, personnel, and physical distribution and logistics. These establishments are classified in Sector 56, Administrative and Support and Waste Management and Remediation Services.

Data for this sector are shown for establishments of firms subject to Federal income tax and separately of firms which are exempt from Federal income tax under provisions of the Internal Revenue Code.

Many of the "kinds of business or operation" included in this sector are not thought of as commercial businesses and the terms (such as "business," "establishment," and "firm") used to describe them may not be descriptive of such services. However, these terms are applied to all "kinds of business or operation" in order to maintain conformity in the measures of the production and delivery of goods and services and in the presentation of data.

The basic tabulations for this sector do not include data for establishments which are auxiliary (primary function is providing a service, such as warehousing or bookkeeping) to service establishments within the same organization. Data for auxiliaries are presented separately.

GENERAL

A list of reports that provide statistics on sector 54 follows.

Geographic area reports. There is a separate report for each state, the District of Columbia, and the United States. For establishments of firms subject to Federal income tax,

each state report presents general statistics on number of establishments, receipts, payroll, and employment by kind of business for the state, metropolitan areas (MAs), counties, and places with 2,500 inhabitants or more. Greater kind-of-business detail is shown for larger areas. For establishments of firms exempt from Federal income tax, each state report presents statistics on number of establishments, revenue, expenses, payroll, and employment by kind of business, for the state and MAs. Greater kind-of-business detail is shown for larger areas.

The United States report presents data for the United States as a whole for establishments with payroll of firms subject to Federal income tax, as well as those exempt from Federal income tax, for detailed kind-of-business classifications.

Sources of receipts or revenue report. This report presents sources of receipts or revenue data for establishments with payroll by kind of business. Data are presented for the United States and states.

Establishment and firm size (including legal form of organization) report. This report presents receipts/revenue, payroll, and employment data for the United States by receipts/revenue size, by employment size, and by legal form of organization for establishments; and receipts/revenue size (including concentration by largest firms), by employment size, and by number of establishments operated (single units and multiunits) for firms.

Miscellaneous subjects report. This report presents data for establishments with payroll for a variety of industry-specific questions. Presentation of data varies by kind of business.

ZIP Code report. This report presents data for establishments with payroll by United States ZIP Code.

GEOGRAPHIC AREAS COVERED

The level of geographic detail varies by report. Data may be presented for:

1. The United States as a whole.
2. States and the District of Columbia.
3. Consolidated metropolitan statistical areas (CMSAs) and primary metropolitan statistical areas (PMSAs) defined by the Office of Management and Budget

(OMB) as of June 30, 1997. A CMSA is an area used to facilitate the presentation and analysis of data for large concentrations of metropolitan populations. It includes two or more contiguous PMSAs which have a population of at least 1,000,000 (according to the 1990 Census of Population or subsequent special census) and which meet specific criteria of urban character and of social and economic integration.

4. Metropolitan statistical areas (MSAs) defined by the OMB as of June 30, 1997. An MSA is an integrated economic and social unit with a population nucleus of at least 50,000 inhabitants (according to the 1990 Census of Population or subsequent special census). Each MSA consists of one or more counties meeting standards of metropolitan character. In New England, cities and towns rather than counties are the component geographic units.
5. Areas within the state outside metropolitan areas (MAs).
6. Counties and county equivalents defined as of January 1, 1997. Counties are the primary divisions of states, except in Louisiana where they are called parishes and in Alaska where they are called boroughs and census areas. Maryland, Missouri, Nevada, and Virginia have one place or more that is independent of any county organization and constitutes primary divisions of their states. These places are treated as counties and as places.
7. Consolidated cities defined as of January 1, 1997. Consolidated cities are consolidated governments which consist of separately incorporated municipalities.
8. Municipalities of 2,500 inhabitants or more defined as of January 1, 1997. These are areas of significant population incorporated as cities, boroughs, villages, or towns according to the 1990 Census of Population

or subsequent special census. For the economic census, boroughs and census areas in Alaska and boroughs in New York are not included in this category.

9. Special economic urban areas (SEUAs), which include townships in Michigan, New Jersey, and Pennsylvania, and towns in New York, Wisconsin, and the six New England states with 10,000 inhabitants or more (according to the 1990 Census of Population or subsequent special census).

COMPARABILITY OF THE 1992 AND 1997 CENSUSES

The 1997 Economic Census is the first census to present data based on the new North American Industry Classification System (NAICS). Previous census data were presented according to the Standard Industrial Classification (SIC) system developed some 60 years ago. Due to this change, comparability between census years may be limited. Comparative statistics will be included as part of the Core Business Statistics Reports.

DISCLOSURE

In accordance with Federal law governing census reports (Title 13 of the United States Code) no data are published that would disclose the operations of an individual establishment or business. However, the number of establishments in a kind-of-business classification is not considered a disclosure; therefore, this information may be released even though other information is withheld.

AVAILABILITY OF MORE FREQUENT ECONOMIC DATA

The Census Bureau conducts the Service Annual Survey (SAS) each year. This survey, while providing more frequent observations, yields less kind-of-business and geographic detail than the economic census. In addition, the County Business Patterns program offers annual statistics on the number of establishments, employment, and payroll classified by industry within each county.

Table 1a. Major Sources of Receipts From Customers for Firms Subject to Federal Income Tax for the United States: 1997

[Includes only establishments with payroll. For meaning of abbreviations and symbols, see introductory text. For explanation of terms, see Appendix A]

NAICS code and RL code	Kind of business and sources of receipts	Establishments (number)	Receipts ¹ (\$1,000)	Receipts from specified receipt lines as percent of total receipts ¹	Receipts of establishments reporting sources of receipts as percent of total receipts
54	Professional, scientific, & technical services	615 305	579 542 139	100.0	X
541	Professional, scientific, & technical services	615 305	579 542 139	100.0	70.0
0050	Advertising agency receipts	14 400	14 598 888	2.5	X
0100	Public relations services	10 166	4 951 399	.9	X
0150	Display advertising services	3 971	4 633 449	.8	X
0200	Direct mail advertising services	5 681	8 500 789	1.5	X
0250	Distribution or delivery of advertising materials or samples, except mail advertising	1 425	934 314	.2	X
0300	Fees for soliciting advertising for media	3 895	3 670 453	.6	X
0350	Commissions from buying advertising space or time from media and reselling to advertisers	1 974	1 105 439	.2	X
0400	Sale of specialty advertising products	5 803	6 757 601	1.2	X
0450	Other advertising services	4 046	1 847 307	.3	X
0500	Interior design services	17 376	5 241 707	.9	X
0550	Industrial design services	1 998	1 371 987	.2	X
0570	Fashion design services	641	251 518	Z	X
0600	Commercial art and graphic design	20 514	7 697 539	1.3	X
0700	Urban or city planning services	1 946	306 196	.1	X
0750	Architectural services, except landscape	27 083	14 589 249	2.5	X
0800	Engineering services	59 495	75 649 931	13.1	X
0850	Landscape architectural services	2 222	224 041	Z	X
0900	Specialized design services	1 280	248 990	Z	X
0950	Custom computer programming and support services	43 240	38 529 965	6.6	X
1000	Computer systems specification and design services	40 555	42 326 341	7.3	X
1050	Computer facilities management services	3 807	9 017 337	1.6	X
1100	Other computer services, except programming, systems design, and computer facilities management	14 799	6 670 963	1.2	X
1120	Consumer applications software publishing for personal computer applications	408	70 864	Z	X
1140	General business and operating systems applications software publishing for personal computer applications	1 339	244 377	Z	X
1160	Vertical industry applications software publishing for personal computer applications	2 002	327 678	.1	X
1180	Mainframe computer applications software publishing	317	147 197	Z	X
1200	Data processing services	4 319	3 875 898	.7	X
1250	Computer rental and leasing services	658	115 489	Z	X
1300	Computer training (including repair)—separate from that provided as part of systems design services	5 243	710 954	.1	X
1330	Physical and engineering sciences research and development	5 059	13 916 700	2.4	X
1350	Life sciences research and development	3 228	6 581 009	1.1	X
1370	Social sciences and humanities research and development	1 020	1 211 944	.2	X
1400	Market research and public opinion polling	5 362	7 865 670	1.4	X
1450	Photography services	20 286	5 506 622	1.0	X
1500	Translation or interpretation services	904	395 814	.1	X
1550	Appraisal services	1 443	680 446	.1	X
1570	Arbitration and conciliation services	756	335 868	.1	X
1580	Auctioneering service fees	157	70 686	Z	X
1610	Receipts, fees, or revenue from the practice of law by class of client: Individuals (including estates)	148 184	60 352 191	10.4	X
1620	Receipts, fees, or revenue from the practice of law by class of client: Trade, farming, industrial, transportation, financial, and other business firms	48 602	51 785 190	8.9	X
1630	Receipts, fees, or revenue from the practice of law by class of client: Government (Federal, state, and local, including public authorities)	33 308	3 760 780	.6	X
1640	Receipts, fees, or revenue from the practice of law by class of client: Other (e.g., nonprofit organizations, foreign governments, etc.)	12 643	1 639 121	.3	X
1650	Distributions from law partnerships to professional corporations and associations	8 955	1 944 858	.3	X
1700	Other legal services	16 771	6 715 179	1.2	X
1750	Drafting services	11 476	1 827 522	.3	X
1800	Architectural, engineering, surveying, drafting, and related services not performed by this establishment and other reimbursables	14 969	4 064 142	.7	X
1850	Building or home inspection services	6 120	736 854	.1	X
1900	Geophysical surveying and mapping services	1 139	1 205 199	.2	X
1950	Surveying and mapping services, except geophysical	14 962	4 360 855	.8	X
2000	Testing services (physical or product)	9 231	6 945 539	1.2	X
2050	Construction management services	8 913	3 628 673	.6	X
2100	Accounting and auditing services	55 784	18 281 593	3.2	X
2150	Tax return preparation, bookkeeping, billing, and payroll services	93 429	30 252 271	5.2	X
2200	Tax consulting	23 517	3 311 865	.6	X
2250	Management consulting	83 093	54 046 649	9.3	X
2300	Management and administrative services	6 651	544 208	.1	X
2400	Facilities management services, except computer	312	45 016	Z	X
2500	Scientific or technical consulting	14 257	7 014 624	1.2	X
3350	Sign painting	3 389	748 807	.1	X
4650	Environmental consulting	6 983	4 507 546	.8	X
6900	Electronic and precision equipment repair (including computer hardware maintenance and repair services)	2 915	3 339 400	.6	X
8600	Merchandise sales	28 197	8 389 784	1.4	X
8940	All other receipts	42 284	8 910 244	1.5	X

See footnotes at end of table.

Table 1a. Major Sources of Receipts From Customers for Firms Subject to Federal Income Tax for the United States: 1997—Con.

[Includes only establishments with payroll. For meaning of abbreviations and symbols, see introductory text. For explanation of terms, see Appendix A]

NAICS code and RL code	Kind of business and sources of receipts	Establishments (number)	Receipts ¹ (\$1,000)	Receipts from specified receipt lines as percent of total receipts ¹	Receipts of establishments reporting sources of receipts as percent of total receipts
5411	Legal services	173 716	127 052 406	100.0	72.9
1610	Receipts, fees, or revenue from the practice of law by class of client:				
	Individuals (including estates)	148 184	60 352 191	47.5	69.2
1611	Fees received from real estate settlement services	84 120	15 943 736	12.5	X
1612	All other fees received	112 459	44 408 455	35.0	X
1620	Receipts, fees, or revenue from the practice of law by class of client:				
	Trade, farming, industrial, transportation, financial, and other business firms	48 602	51 785 190	40.8	X
1630	Receipts, fees, or revenue from the practice of law by class of client:				
	Government (Federal, state, and local, including public authorities)	33 308	3 760 780	3.0	X
1640	Receipts, fees, or revenue from the practice of law by class of client:				
	Other (e.g., nonprofit organizations, foreign governments, etc.)	12 643	1 639 121	1.3	X
1650	Distributions from law partnerships to professional corporations and associations	8 955	1 944 858	1.5	X
1700	Other legal services	16 771	6 715 179	5.3	X
8940	All other receipts	9 139	855 087	.7	72.4
8955	All other receipts or revenue	9 139	855 087	.7	X
54111	Offices of lawyers	165 757	122 616 890	100.0	73.2
1610	Receipts, fees, or revenue from the practice of law by class of client:				
	Individuals (including estates)	147 907	60 296 899	49.2	69.5
1611	Fees received from real estate settlement services	83 905	15 902 179	13.0	X
1612	All other fees received	112 380	44 394 720	36.2	X
1620	Receipts, fees, or revenue from the practice of law by class of client:				
	Trade, farming, industrial, transportation, financial, and other business firms	48 579	51 781 136	42.2	X
1630	Receipts, fees, or revenue from the practice of law by class of client:				
	Government (Federal, state, and local, including public authorities)	33 280	3 757 892	3.1	X
1640	Receipts, fees, or revenue from the practice of law by class of client:				
	Other (e.g., nonprofit organizations, foreign governments, etc.)	12 639	1 638 910	1.3	X
1650	Distributions from law partnerships to professional corporations and associations	8 931	1 943 816	1.6	X
1700	Other legal services	8 812	2 459 147	2.0	X
8940	All other receipts	8 268	739 090	.6	72.8
8955	All other receipts or revenue	8 268	739 090	.6	X
541110	Offices of lawyers	165 757	122 616 890	100.0	73.2
1610	Receipts, fees, or revenue from the practice of law by class of client:				
	Individuals (including estates)	147 907	60 296 899	49.2	69.5
1611	Fees received from real estate settlement services	83 905	15 902 179	13.0	X
1612	All other fees received	112 380	44 394 720	36.2	X
1620	Receipts, fees, or revenue from the practice of law by class of client:				
	Trade, farming, industrial, transportation, financial, and other business firms	48 579	51 781 136	42.2	X
1630	Receipts, fees, or revenue from the practice of law by class of client:				
	Government (Federal, state, and local, including public authorities)	33 280	3 757 892	3.1	X
1640	Receipts, fees, or revenue from the practice of law by class of client:				
	Other (e.g., nonprofit organizations, foreign governments, etc.)	12 639	1 638 910	1.3	X
1650	Distributions from law partnerships to professional corporations and associations	8 931	1 943 816	1.6	X
1700	Other legal services	8 812	2 459 147	2.0	X
8940	All other receipts	8 268	739 090	.6	72.8
8955	All other receipts or revenue	8 268	739 090	.6	X
5411101	Offices of lawyers (except legal aid societies)	165 757	122 616 890	100.0	73.2
1610	Receipts, fees, or revenue from the practice of law by class of client:				
	Individuals (including estates)	147 907	60 296 899	49.2	69.5
1611	Fees received from real estate settlement services	83 905	15 902 179	13.0	X
1612	All other fees received	112 380	44 394 720	36.2	X
1620	Receipts, fees, or revenue from the practice of law by class of client:				
	Trade, farming, industrial, transportation, financial, and other business firms	48 579	51 781 136	42.2	X
1630	Receipts, fees, or revenue from the practice of law by class of client:				
	Government (Federal, state, and local, including public authorities)	33 280	3 757 892	3.1	X
1640	Receipts, fees, or revenue from the practice of law by class of client:				
	Other (e.g., nonprofit organizations, foreign governments, etc.)	12 639	1 638 910	1.3	X
1650	Distributions from law partnerships to professional corporations and associations	8 931	1 943 816	1.6	X
1700	Other legal services	8 812	2 459 147	2.0	X
8940	All other receipts	8 268	739 090	.6	72.8
8955	All other receipts or revenue	8 268	739 090	.6	X
541119	Other legal services	7 959	4 435 516	100.0	64.2
1610	Receipts, fees, or revenue from the practice of law by class of client:				
	Individuals (including estates)	277	55 292	1.2	62.8
1611	Fees received from real estate settlement services	215	41 557	.9	X
1612	All other fees received	79	13 735	.3	X
1620	Receipts, fees, or revenue from the practice of law by class of client:				
	Trade, farming, industrial, transportation, financial, and other business firms	23	4 054	.1	X
1630	Receipts, fees, or revenue from the practice of law by class of client:				
	Government (Federal, state, and local, including public authorities)	28	2 888	.1	X
1650	Distributions from law partnerships to professional corporations and associations	24	1 042	Z	X
1700	Other legal services	7 959	4 256 032	96.0	X
8940	All other receipts	871	115 997	2.6	61.1
8955	All other receipts or revenue	871	115 997	2.6	X

See footnotes at end of table.

Table 1a. Major Sources of Receipts From Customers for Firms Subject to Federal Income Tax for the United States: 1997—Con.

[Includes only establishments with payroll. For meaning of abbreviations and symbols, see introductory text. For explanation of terms, see Appendix A]

NAICS code and RL code	Kind of business and sources of receipts	Establishments (number)	Receipts ¹ (\$1,000)	Receipts from specified receipt lines as percent of total receipts ¹	Receipts of establishments reporting sources of receipts as percent of total receipts
541191	Title abstract & settlement offices	6 391	3 489 167	100.0	60.0
1610	Receipts, fees, or revenue from the practice of law by class of client:				
1611	Individuals (including estates)	277	55 292	1.6	58.7
1612	Fees received from real estate settlement services	215	41 557	1.2	X
	All other fees received	79	13 735	.4	X
1620	Receipts, fees, or revenue from the practice of law by class of client:				
	Trade, farming, industrial, transportation, financial, and other business firms	23	4 054	.1	X
1630	Receipts, fees, or revenue from the practice of law by class of client:				
	Government (Federal, state, and local, including public authorities)	19	1 775	.1	X
1650	Distributions from law partnerships to professional corporations and associations	20	678	Z	X
1700	Other legal services	6 391	3 344 214	95.8	X
8940	All other receipts	770	83 154	2.4	60.0
8955	All other receipts or revenue	770	83 154	2.4	X
541199	All other legal services	1 568	946 349	100.0	79.6
1630	Receipts, fees, or revenue from the practice of law by class of client:				
	Government (Federal, state, and local, including public authorities)	9	1 113	.1	X
1700	Other legal services	1 568	911 818	96.4	X
8940	All other receipts	101	32 843	3.5	63.4
8955	All other receipts or revenue	101	32 843	3.5	X
5412	Accounting, tax return prep, bookkeeping, & payroll services	97 512	61 117 315	100.0	79.3
0100	Public relations services	158	5 165	Z	X
0950	Custom computer programming and support services	630	42 068	.1	X
1000	Computer systems specification and design services	1 347	218 416	.4	X
1100	Other computer services, except programming, systems design, and computer facilities management	2 378	86 422	.1	X
1200	Data processing services	2 427	3 046 273	5.0	X
1370	Social sciences and humanities research and development	23	322	Z	X
2100	Accounting and auditing services	55 386	18 095 967	29.6	X
2150	Tax return preparation, bookkeeping, billing, and payroll services	92 889	30 068 873	49.2	63.4
2151	Tax return preparation services	78 274	12 039 323	19.7	X
2152	Bookkeeping services	51 546	3 329 773	5.4	X
2153	Billing services	10 429	2 976 152	4.9	X
2154	Payroll accounting services	28 815	11 723 625	19.2	X
2200	Tax consulting	23 517	3 311 865	5.4	X
2250	Management consulting	21 769	4 673 543	7.6	X
2300	Management and administrative services	6 004	333 817	.5	X
8600	Merchandise sales	2 041	127 770	.2	78.8
8608	Sales of merchandise	2 041	127 770	.2	X
8940	All other receipts	11 310	1 106 814	1.8	72.1
8957	All other receipts	11 310	1 106 814	1.8	X
54121	Accounting, tax return prep, bookkeeping, & payroll services	97 512	61 117 315	100.0	79.3
0100	Public relations services	158	5 165	Z	X
0950	Custom computer programming and support services	630	42 068	.1	X
1000	Computer systems specification and design services	1 347	218 416	.4	X
1100	Other computer services, except programming, systems design, and computer facilities management	2 378	86 422	.1	X
1200	Data processing services	2 427	3 046 273	5.0	X
1370	Social sciences and humanities research and development	23	322	Z	X
2100	Accounting and auditing services	55 386	18 095 967	29.6	X
2150	Tax return preparation, bookkeeping, billing, and payroll services	92 889	30 068 873	49.2	63.4
2151	Tax return preparation services	78 274	12 039 323	19.7	X
2152	Bookkeeping services	51 546	3 329 773	5.4	X
2153	Billing services	10 429	2 976 152	4.9	X
2154	Payroll accounting services	28 815	11 723 625	19.2	X
2200	Tax consulting	23 517	3 311 865	5.4	X
2250	Management consulting	21 769	4 673 543	7.6	X
2300	Management and administrative services	6 004	333 817	.5	X
8600	Merchandise sales	2 041	127 770	.2	78.8
8608	Sales of merchandise	2 041	127 770	.2	X
8940	All other receipts	11 310	1 106 814	1.8	72.1
8957	All other receipts	11 310	1 106 814	1.8	X
541211	Offices of certified public accountants	53 651	38 601 265	100.0	85.1
0100	Public relations services	55	2 453	Z	X
0950	Custom computer programming and support services	339	35 009	.1	X
1000	Computer systems specification and design services	1 288	215 119	.6	X
1100	Other computer services, except programming, systems design, and computer facilities management	1 722	68 658	.2	X
1200	Data processing services	1 532	67 704	.2	X
1370	Social sciences and humanities research and development	11	206	Z	X
2100	Accounting and auditing services	46 640	17 144 144	44.4	X
2150	Tax return preparation, bookkeeping, billing, and payroll services	51 346	11 967 721	31.0	82.5
2151	Tax return preparation services	51 184	9 430 414	24.4	X
2152	Bookkeeping services	32 009	1 970 071	5.1	X
2153	Billing services	929	99 948	.3	X
2154	Payroll accounting services	16 314	467 288	1.2	X
2200	Tax consulting	20 773	3 264 488	8.5	X
2250	Management consulting	19 974	4 587 117	11.9	X
2300	Management and administrative services	5 099	266 771	.7	X
8600	Merchandise sales	316	17 870	Z	83.7
8608	Sales of merchandise	316	17 870	Z	X
8940	All other receipts	7 220	964 005	2.5	77.4
8957	All other receipts	7 220	964 005	2.5	X

See footnotes at end of table.

Table 1a. Major Sources of Receipts From Customers for Firms Subject to Federal Income Tax for the United States: 1997—Con.

[Includes only establishments with payroll. For meaning of abbreviations and symbols, see introductory text. For explanation of terms, see Appendix A]

NAICS code and RL code	Kind of business and sources of receipts	Establishments (number)	Receipts ¹ (\$1,000)	Receipts from specified receipt lines as percent of total receipts ¹	Receipts of establishments reporting sources of receipts as percent of total receipts
541213	Tax return preparation services	12 830	2 184 210	100.0	75.7
0100	Public relations services	84	198	Z	X
1000	Computer systems specification and design services	8	182	Z	X
1100	Other computer services, except programming, systems design, and computer facilities management	261	2 150	.1	X
1200	Data processing services	21	3 392	.2	X
2100	Accounting and auditing services	1 033	14 818	.7	X
2150	Tax return preparation, bookkeeping, billing, and payroll services	12 830	2 033 697	93.1	74.6
2151	Tax return preparation services	12 830	1 965 001	90.0	X
2152	Bookkeeping services	3 698	49 636	2.3	X
2153	Billing services	54	1 998	.1	X
2154	Payroll accounting services	1 956	17 062	.8	X
2200	Tax consulting	1 193	20 769	1.0	X
2250	Management consulting	256	2 706	.1	X
2300	Management and administrative services	51	2 586	.1	X
8600	Merchandise sales	1 380	60 559	2.8	75.7
8608	Sales of merchandise	1 380	60 559	2.8	X
8940	All other receipts	2 092	43 153	2.0	75.4
8957	All other receipts	2 092	43 153	2.0	X
541214	Payroll services	2 709	14 113 017	100.0	75.6
0950	Custom computer programming and support services	7	903	Z	X
1100	Other computer services, except programming, systems design, and computer facilities management	15	1 030	Z	X
1200	Data processing services	628	2 955 206	20.9	X
2100	Accounting and auditing services	36	1 433	Z	X
2150	Tax return preparation, bookkeeping, billing, and payroll services	2 709	11 055 982	78.3	25.2
2151	Tax return preparation services	89	8 555	.1	X
2152	Bookkeeping services	89	3 912	Z	X
2153	Billing services	34	776	Z	X
2154	Payroll accounting services	2 709	11 042 739	78.2	X
2200	Tax consulting	8	440	Z	X
2250	Management consulting	75	19 501	.1	X
2300	Management and administrative services	52	8 587	.1	X
8600	Merchandise sales	94	36 368	.3	75.3
8608	Sales of merchandise	94	36 368	.3	X
8940	All other receipts	104	31 293	.2	39.1
8957	All other receipts	104	31 293	.2	X
541219	Other accounting services	28 322	6 218 823	100.0	53.3
0100	Public relations services	16	1 002	Z	X
0950	Custom computer programming and support services	284	6 156	.1	X
1000	Computer systems specification and design services	47	2 353	Z	X
1100	Other computer services, except programming, systems design, and computer facilities management	380	14 584	.2	X
1200	Data processing services	246	19 971	.3	X
1370	Social sciences and humanities research and development	12	116	Z	X
2100	Accounting and auditing services	7 677	935 572	15.0	X
2150	Tax return preparation, bookkeeping, billing, and payroll services	26 004	5 011 473	80.6	46.2
2151	Tax return preparation services	14 171	635 353	10.2	X
2152	Bookkeeping services	15 750	1 306 154	21.0	X
2153	Billing services	9 412	2 873 430	46.2	X
2154	Payroll accounting services	7 836	196 536	3.2	X
2200	Tax consulting	1 543	26 168	.4	X
2250	Management consulting	1 464	64 219	1.0	X
2300	Management and administrative services	802	55 873	.9	X
8600	Merchandise sales	251	12 973	.2	50.0
8608	Sales of merchandise	251	12 973	.2	X
8940	All other receipts	1 894	68 363	1.1	45.5
8957	All other receipts	1 894	68 363	1.1	X
5413	Architectural, engineering, & related services	92 710	116 986 061	100.0	71.7
0500	Interior design services	7 460	628 270	.5	X
0550	Industrial design services	463	100 753	.1	X
0700	Urban or city planning services	1 944	306 065	.3	X
0750	Architectural services, except landscape	26 797	14 528 876	12.4	70.2
0751	Architectural advisory and predesign services	9 087	1 500 756	1.3	X
0752	Architectural design services for residential projects	13 935	1 551 852	1.3	X
0753	Architectural design services for commercial projects	17 355	4 703 691	4.0	X
0754	Architectural design services for industrial projects	9 835	863 072	.7	X
0755	Architectural design services for public and institutional projects	11 129	5 003 100	4.3	X
0756	Architectural design services for other architectural design projects	5 705	906 404	.8	X
0800	Engineering services	57 752	74 565 673	63.7	63.6
0801	Engineering advisory and predesign services	31 790	14 697 404	12.6	X
0802	Engineering design services for construction of foundation and building structures	14 493	6 380 093	5.5	X
0803	Engineering design services for mechanical and electrical installations for buildings	12 109	6 857 172	5.9	X
0804	Engineering design services for construction of civil engineering works	18 926	8 483 692	7.3	X
0805	Engineering design services for industrial processes and production equipment	8 958	8 303 958	7.1	X
0806	Engineering design services for manufactured products	4 407	2 519 334	2.2	X
0807	Engineering design services for marine projects	2 419	1 100 267	.9	X
0808	Engineering design services for environmental projects	10 132	8 850 299	7.6	X
0809	Engineering design services for other engineering design projects	11 848	10 557 589	9.0	X
0811	Other engineering services during the construction and installation phase	15 506	6 815 866	5.8	X
0850	Landscape architectural services	2 206	223 726	.2	X

See footnotes at end of table.

Table 1a. Major Sources of Receipts From Customers for Firms Subject to Federal Income Tax for the United States: 1997—Con.

[Includes only establishments with payroll. For meaning of abbreviations and symbols, see introductory text. For explanation of terms, see Appendix A]

NAICS code and RL code	Kind of business and sources of receipts	Establishments (number)	Receipts ¹ (\$1,000)	Receipts from specified receipt lines as percent of total receipts ¹	Receipts of establishments reporting sources of receipts as percent of total receipts
5413	Architectural, engineering, & related services—Con.				
1000	Computer systems specification and design services	1 032	371 780	.3	X
1330	Physical and engineering sciences research and development	524	172 013	.1	X
1750	Drafting services	11 476	1 827 522	1.6	X
1800	Architectural, engineering, surveying, drafting, and related services not performed by this establishment and other reimbursables	14 969	4 064 142	3.5	X
1850	Building or home inspection services	6 120	736 854	.6	X
1900	Geophysical surveying and mapping services	1 139	1 205 199	1.0	X
1950	Surveying and mapping services, except geophysical	14 962	4 360 855	3.7	X
2000	Testing services (physical or product)	9 086	6 908 886	5.9	63.0
2001	Chemical analysis and testing	2 554	1 740 032	1.5	X
2002	Nondestructive testing	1 806	1 240 577	1.1	X
2003	Mechanical testing	978	635 296	.5	X
2004	Geotechnical or geosciences testing	2 335	716 477	.6	X
2005	Electrical testing	1 326	843 847	.7	X
2006	Biological testing	510	237 647	.2	X
2007	Metrology	124	65 748	.1	X
2008	Acoustic, optical, and thermal testing	171	38 794	Z	X
2009	Other testing services	1 880	1 390 468	1.2	X
2050	Construction management services	8 606	3 571 807	3.1	X
8600	Merchandise sales	1 778	789 719	.7	62.7
8607	Sales of merchandise and equipment	1 778	789 719	.7	X
8940	All other receipts	5 431	2 623 919	2.2	65.9
8956	All other receipts	5 431	2 623 919	2.2	X
54131	Architectural services	20 602	16 988 338	100.0	74.3
0500	Interior design services	4 265	474 285	2.8	X
0550	Industrial design services	133	5 394	Z	X
0700	Urban or city planning services	419	78 408	.5	X
0750	Architectural services, except landscape	20 602	13 412 691	79.0	72.3
0751	Architectural advisory and predesign services	8 446	1 389 387	8.2	X
0752	Architectural design services for residential projects	13 015	1 524 759	9.0	X
0753	Architectural design services for commercial projects	15 820	4 456 756	26.2	X
0754	Architectural design services for industrial projects	5 698	619 679	3.6	X
0755	Architectural design services for public and institutional projects	10 250	4 644 225	27.3	X
0756	Architectural design services for other architectural design projects	5 027	777 885	4.6	X
0800	Engineering services	3 483	826 844	4.9	72.8
0801	Engineering advisory and predesign services	1 989	161 118	.9	X
0802	Engineering design services for construction of foundation and building structures	1 453	185 982	1.1	X
0803	Engineering design services for mechanical and electrical installations for buildings	1 272	274 129	1.6	X
0804	Engineering design services for construction of civil engineering works	606	82 701	.5	X
0805	Engineering design services for industrial processes and production equipment	157	11 870	.1	X
0806	Engineering design services for manufactured products	7	209	Z	X
0807	Engineering design services for marine projects	30	3 907	Z	X
0808	Engineering design services for environmental projects	81	19 189	.1	X
0809	Engineering design services for other engineering design projects	295	40 107	.2	X
0811	Other engineering services during the construction and installation phase	373	47 632	.3	X
0850	Landscape architectural services	1 394	103 073	.6	X
1000	Computer systems specification and design services	48	5 084	Z	X
1750	Drafting services	1 242	113 088	.7	X
1800	Architectural, engineering, surveying, drafting, and related services not performed by this establishment and other reimbursables	5 571	1 588 149	9.3	X
1850	Building or home inspection services	1 003	10 785	.1	X
1900	Geophysical surveying and mapping services	43	679	Z	X
1950	Surveying and mapping services, except geophysical	184	10 566	.1	X
2000	Testing services (physical or product)	149	14 915	.1	71.6
2001	Chemical analysis and testing	17	2 031	Z	X
2002	Nondestructive testing	11	1 563	Z	X
2003	Mechanical testing	6	467	Z	X
2004	Geotechnical or geosciences testing	98	3 439	Z	X
2005	Electrical testing	7	640	Z	X
2006	Biological testing	7	1 274	Z	X
2008	Acoustic, optical, and thermal testing	16	262	Z	X
2009	Other testing services	17	5 239	Z	X
2050	Construction management services	1 166	189 121	1.1	X
8600	Merchandise sales	170	18 777	.1	71.7
8607	Sales of merchandise and equipment	170	18 777	.1	X
8940	All other receipts	1 033	136 479	.8	70.4
8956	All other receipts	1 033	136 479	.8	X
541310	Architectural services	20 602	16 988 338	100.0	74.3
0500	Interior design services	4 265	474 285	2.8	X
0550	Industrial design services	133	5 394	Z	X
0700	Urban or city planning services	419	78 408	.5	X
0750	Architectural services, except landscape	20 602	13 412 691	79.0	72.3
0751	Architectural advisory and predesign services	8 446	1 389 387	8.2	X
0752	Architectural design services for residential projects	13 015	1 524 759	9.0	X
0753	Architectural design services for commercial projects	15 820	4 456 756	26.2	X
0754	Architectural design services for industrial projects	5 698	619 679	3.6	X
0755	Architectural design services for public and institutional projects	10 250	4 644 225	27.3	X
0756	Architectural design services for other architectural design projects	5 027	777 885	4.6	X

See footnotes at end of table.

Table 1a. Major Sources of Receipts From Customers for Firms Subject to Federal Income Tax for the United States: 1997—Con.

[Includes only establishments with payroll. For meaning of abbreviations and symbols, see introductory text. For explanation of terms, see Appendix A]

NAICS code and RL code	Kind of business and sources of receipts	Establishments (number)	Receipts ¹ (\$1,000)	Receipts from specified receipt lines as percent of total receipts ¹	Receipts of establishments reporting sources of receipts as percent of total receipts
541310	Architectural services—Con.				
0800	Engineering services	3 483	826 844	4.9	72.8
0801	Engineering advisory and predesign services	1 989	161 118	.9	X
0802	Engineering design services for construction of foundation and building structures	1 453	185 982	1.1	X
0803	Engineering design services for mechanical and electrical installations for buildings	1 272	274 129	1.6	X
0804	Engineering design services for construction of civil engineering works	606	82 701	.5	X
0805	Engineering design services for industrial processes and production equipment	157	11 870	.1	X
0806	Engineering design services for manufactured products	7	209	Z	X
0807	Engineering design services for marine projects	30	3 907	X	X
0808	Engineering design services for environmental projects	81	19 189	.1	X
0809	Engineering design services for other engineering design projects	295	40 107	.2	X
0811	Other engineering services during the construction and installation phase	373	47 632	.3	X
0850	Landscape architectural services	1 394	103 073	.6	X
1000	Computer systems specification and design services	48	5 084	Z	X
1750	Drafting services	1 242	113 088	.7	X
1800	Architectural, engineering, surveying, drafting, and related services not performed by this establishment and other reimbursables	5 571	1 588 149	9.3	X
1850	Building or home inspection services	1 003	10 785	.1	X
1900	Geophysical surveying and mapping services	43	679	Z	X
1950	Surveying and mapping services, except geophysical	184	10 566	.1	X
2000	Testing services (physical or product)	149	14 915	.1	71.6
2001	Chemical analysis and testing	17	2 031	Z	X
2002	Nondestructive testing	11	1 563	Z	X
2003	Mechanical testing	6	467	Z	X
2004	Geotechnical or geosciences testing	98	3 439	Z	X
2005	Electrical testing	7	640	Z	X
2006	Biological testing	7	1 274	Z	X
2008	Acoustic, optical, and thermal testing	16	262	Z	X
2009	Other testing services	17	5 239	Z	X
2050	Construction management services	1 166	189 121	1.1	X
8600	Merchandise sales	170	18 777	.1	71.7
8607	Sales of merchandise and equipment	170	18 777	.1	X
8940	All other receipts	1 033	136 479	.8	70.4
8956	All other receipts	1 033	136 479	.8	X
54133	Engineering services	52 526	88 180 688	100.0	68.6
0500	Interior design services	3 190	153 726	.2	X
0550	Industrial design services	320	94 597	.1	X
0700	Urban or city planning services	1 248	220 915	.3	X
0750	Architectural services, except landscape	5 631	1 097 627	1.2	67.8
0751	Architectural advisory and predesign services	497	108 240	.1	X
0752	Architectural design services for residential projects	527	21 383	.3	X
0753	Architectural design services for commercial projects	1 333	242 924	Z	X
0754	Architectural design services for industrial projects	4 113	242 096	.3	X
0755	Architectural design services for public and institutional projects	857	355 817	.4	X
0756	Architectural design services for other architectural design projects	665	127 167	.1	X
0800	Engineering services	52 526	73 401 122	83.2	60.3
0801	Engineering advisory and predesign services	28 993	14 429 830	16.4	X
0802	Engineering design services for construction of foundation and building structures	12 791	6 160 682	7.0	X
0803	Engineering design services for mechanical and electrical installations for buildings	10 788	6 578 622	7.5	X
0804	Engineering design services for construction of civil engineering works	17 702	8 307 641	9.4	X
0805	Engineering design services for industrial processes and production equipment	8 758	8 287 446	9.4	X
0806	Engineering design services for manufactured products	4 373	2 512 746	2.9	X
0807	Engineering design services for marine projects	2 370	1 091 087	1.2	X
0808	Engineering design services for environmental projects	9 842	8 787 232	10.0	X
0809	Engineering design services for other engineering design projects	11 312	10 501 119	11.9	X
0811	Other engineering services during the construction and installation phase	14 855	6 744 717	7.6	X
0850	Landscape architectural services	763	117 745	.1	X
1000	Computer systems specification and design services	895	357 426	.4	X
1330	Physical and engineering sciences research and development	485	136 319	.2	X
1750	Drafting services	7 900	1 111 128	1.3	X
1800	Architectural, engineering, surveying, drafting, and related services not performed by this establishment and other reimbursables	8 787	2 423 696	2.7	X
1850	Building or home inspection services	1 891	100 757	.1	X
1900	Geophysical surveying and mapping services	452	72 738	.1	X
1950	Surveying and mapping services, except geophysical	5 839	1 663 566	1.9	X
2000	Testing services (physical or product)	3 260	822 690	.9	60.4
2001	Chemical analysis and testing	486	145 755	.2	X
2002	Nondestructive testing	285	46 609	.1	X
2003	Mechanical testing	198	64 268	.1	X
2004	Geotechnical or geosciences testing	1 421	319 723	.4	X
2005	Electrical testing	771	127 516	.1	X
2006	Biological testing	116	13 331	Z	X
2007	Metrology	12	5 062	Z	X
2008	Acoustic, optical, and thermal testing	60	4 055	Z	X
2009	Other testing services	463	96 371	.1	X
2050	Construction management services	7 191	3 373 106	3.8	X
8600	Merchandise sales	1 327	712 354	.8	60.2
8607	Sales of merchandise and equipment	1 327	712 354	.8	X

See footnotes at end of table.

Table 1a. Major Sources of Receipts From Customers for Firms Subject to Federal Income Tax for the United States: 1997—Con.

[Includes only establishments with payroll. For meaning of abbreviations and symbols, see introductory text. For explanation of terms, see Appendix A]

NAICS code and RL code	Kind of business and sources of receipts	Establishments (number)	Receipts ¹ (\$1,000)	Receipts from specified receipt lines as percent of total receipts ¹	Receipts of establishments reporting sources of receipts as percent of total receipts
54133	Engineering services—Con.				
8940	All other receipts	3 232	2 321 176	2.6	62.1
8956	All other receipts	3 232	2 321 176	2.6	X
541330	Engineering services	52 526	88 180 688	100.0	68.6
0500	Interior design services	3 190	153 726	.2	X
0550	Industrial design services	320	94 597	.1	X
0700	Urban or city planning services	1 248	220 915	.3	X
0750	Architectural services, except landscape	5 631	1 097 627	1.2	67.8
0751	Architectural advisory and predesign services	497	108 240	.1	X
0752	Architectural design services for residential projects	527	21 383	.2	X
0753	Architectural design services for commercial projects	1 333	242 924	.3	X
0754	Architectural design services for industrial projects	4 113	242 096	.3	X
0755	Architectural design services for public and institutional projects	857	355 817	.4	X
0756	Architectural design services for other architectural design projects	665	127 167	.1	X
0800	Engineering services	52 526	73 401 122	83.2	60.3
0801	Engineering advisory and predesign services	28 993	14 429 830	16.4	X
0802	Engineering design services for construction of foundation and building structures	12 791	6 160 682	7.0	X
0803	Engineering design services for mechanical and electrical installations for buildings	10 788	6 578 622	7.5	X
0804	Engineering design services for construction of civil engineering works	17 702	8 307 641	9.4	X
0805	Engineering design services for industrial processes and production equipment	8 758	8 287 446	9.4	X
0806	Engineering design services for manufactured products	4 373	2 512 746	2.9	X
0807	Engineering design services for marine projects	2 370	1 091 087	1.2	X
0808	Engineering design services for environmental projects	9 842	8 787 232	10.0	X
0809	Engineering design services for other engineering design projects	11 312	10 501 119	11.9	X
0811	Other engineering services during the construction and installation phase	14 855	6 744 717	7.6	X
0850	Landscape architectural services	763	117 745	.1	X
1000	Computer systems specification and design services	895	357 426	.4	X
1330	Physical and engineering sciences research and development	485	136 319	.2	X
1750	Drafting services	7 900	1 111 128	1.3	X
1800	Architectural, engineering, surveying, drafting, and related services not performed by this establishment and other reimbursables	8 787	2 423 696	2.7	X
1850	Building or home inspection services	1 891	100 757	.1	X
1900	Geophysical surveying and mapping services	452	72 738	.1	X
1950	Surveying and mapping services, except geophysical	5 839	1 663 566	1.9	X
2000	Testing services (physical or product)	3 260	822 690	.9	60.4
2001	Chemical analysis and testing	486	145 755	.2	X
2002	Nondestructive testing	285	46 609	.1	X
2003	Mechanical testing	198	64 268	.1	X
2004	Geotechnical or geosciences testing	1 421	319 723	.4	X
2005	Electrical testing	771	127 516	.1	X
2006	Biological testing	116	13 331	.2	X
2007	Metrology	12	5 062	.2	X
2008	Acoustic, optical, and thermal testing	60	4 055	.2	X
2009	Other testing services	463	96 371	.1	X
2050	Construction management services	7 191	3 373 106	3.8	X
8600	Merchandise sales	1 327	712 354	.8	60.2
8607	Sales of merchandise and equipment	1 327	712 354	.8	X
8940	All other receipts	3 232	2 321 176	2.6	62.1
8956	All other receipts	3 232	2 321 176	2.6	X
54134	Drafting services	1 872	605 362	100.0	100.0
0550	Industrial design services	7	433	.1	X
0750	Architectural services, except landscape	138	5 441	.9	100.0
0751	Architectural advisory and predesign services	16	909	.2	X
0752	Architectural design services for residential projects	110	2 041	.3	X
0753	Architectural design services for commercial projects	13	1 511	.3	X
0754	Architectural design services for industrial projects	11	757	.1	X
0800	Engineering services	93	12 357	2.0	100.0
0801	Engineering advisory and predesign services	43	4 004	.7	X
0802	Engineering design services for construction of foundation and building structures	22	1 461	.2	X
0803	Engineering design services for mechanical and electrical installations for buildings	9	601	.1	X
0805	Engineering design services for industrial processes and production equipment	15	1 427	.2	X
0808	Engineering design services for environmental projects	13	280	.2	X
0809	Engineering design services for other engineering design projects	21	2 329	.4	X
0811	Other engineering services during the construction and installation phase	20	1 020	.2	X
1000	Computer systems specification and design services	20	1 300	.2	X
1750	Drafting services	1 872	558 874	92.3	X
1800	Architectural, engineering, surveying, drafting, and related services not performed by this establishment and other reimbursables	89	6 107	1.0	X
1950	Surveying and mapping services, except geophysical	26	5 347	.9	X
2050	Construction management services	18	1 629	.3	X
8600	Merchandise sales	53	5 000	.8	98.9
8607	Sales of merchandise and equipment	53	5 000	.8	X
8940	All other receipts	160	6 919	1.1	100.0
8956	All other receipts	160	6 919	1.1	X

See footnotes at end of table.

Table 1a. Major Sources of Receipts From Customers for Firms Subject to Federal Income Tax for the United States: 1997—Con.

[Includes only establishments with payroll. For meaning of abbreviations and symbols, see introductory text. For explanation of terms, see Appendix A]

NAICS code and RL code	Kind of business and sources of receipts	Establishments (number)	Receipts ¹ (\$1,000)	Receipts from specified receipt lines as percent of total receipts ¹	Receipts of establishments reporting sources of receipts as percent of total receipts
541340	Drafting services	1 872	605 362	100.0	100.0
0550	Industrial design services	7	433	.1	X
0750	Architectural services, except landscape	138	5 441	.9	100.0
0751	Architectural advisory and predesign services	16	909	.2	X
0752	Architectural design services for residential projects	110	2 041	.3	X
0753	Architectural design services for commercial projects	13	1 511	.3	X
0754	Architectural design services for industrial projects	11	757	.1	X
0800	Engineering services	93	12 357	2.0	100.0
0801	Engineering advisory and predesign services	43	4 004	.7	X
0802	Engineering design services for construction of foundation and building structures	22	1 461	.2	X
0803	Engineering design services for mechanical and electrical installations for buildings	9	601	.1	X
0805	Engineering design services for industrial processes and production equipment	15	1 427	.2	X
0808	Engineering design services for environmental projects	13	280	Z	X
0809	Engineering design services for other engineering design projects	21	2 329	.4	X
0811	Other engineering services during the construction and installation phase	20	1 020	.2	X
1000	Computer systems specification and design services	20	1 300	.2	X
1750	Drafting services	1 872	558 874	92.3	X
1800	Architectural, engineering, surveying, drafting, and related services not performed by this establishment and other reimbursables	89	6 107	1.0	X
1950	Surveying and mapping services, except geophysical	26	5 347	.9	X
2050	Construction management services	18	1 629	.3	X
8600	Merchandise sales	53	5 000	.8	98.9
8607	Sales of merchandise and equipment	53	5 000	.8	X
8940	All other receipts	160	6 919	1.1	100.0
8956	All other receipts	160	6 919	1.1	X
54135	Building inspection services	2 771	639 041	100.0	64.9
0700	Urban or city planning services	159	2 543	.4	X
0750	Architectural services, except landscape	166	1 661	.3	64.9
0751	Architectural advisory and predesign services	54	320	.1	X
0752	Architectural design services for residential projects	113	915	.1	X
0753	Architectural design services for commercial projects	105	306	Z	X
0800	Engineering services	86	7 045	1.1	64.9
0801	Engineering advisory and predesign services	30	2 295	.4	X
0802	Engineering design services for construction of foundation and building structures	21	1 173	.2	X
0803	Engineering design services for mechanical and electrical installations for buildings	13	537	.1	X
0804	Engineering design services for construction of civil engineering works	10	180	Z	X
0808	Engineering design services for environmental projects	18	1 088	.2	X
0811	Other engineering services during the construction and installation phase	23	1 707	.3	X
1750	Drafting services	11	38	Z	X
1800	Architectural, engineering, surveying, drafting, and related services not performed by this establishment and other reimbursables	23	661	.1	X
1850	Building or home inspection services	2 771	587 046	91.9	X
1950	Surveying and mapping services, except geophysical	11	1 392	.2	X
2000	Testing services (physical or product)	116	7 635	1.2	64.6
2001	Chemical analysis and testing	22	555	.1	X
2002	Nondestructive testing	23	2 997	.5	X
2004	Geotechnical or geosciences testing	19	1 173	.2	X
2009	Other testing services	72	1 893	.3	X
2050	Construction management services	126	2 490	.4	X
8600	Merchandise sales	9	277	Z	64.9
8607	Sales of merchandise and equipment	9	277	Z	X
8940	All other receipts	122	28 253	4.4	24.6
8956	All other receipts	122	28 253	4.4	X
541350	Building inspection services	2 771	639 041	100.0	64.9
0700	Urban or city planning services	159	2 543	.4	X
0750	Architectural services, except landscape	166	1 661	.3	64.9
0751	Architectural advisory and predesign services	54	320	.1	X
0752	Architectural design services for residential projects	113	915	.1	X
0753	Architectural design services for commercial projects	105	306	Z	X
0800	Engineering services	86	7 045	1.1	64.9
0801	Engineering advisory and predesign services	30	2 295	.4	X
0802	Engineering design services for construction of foundation and building structures	21	1 173	.2	X
0803	Engineering design services for mechanical and electrical installations for buildings	13	537	.1	X
0804	Engineering design services for construction of civil engineering works	10	180	Z	X
0808	Engineering design services for environmental projects	18	1 088	.2	X
0811	Other engineering services during the construction and installation phase	23	1 707	.3	X
1750	Drafting services	11	38	Z	X
1800	Architectural, engineering, surveying, drafting, and related services not performed by this establishment and other reimbursables	23	661	.1	X
1850	Building or home inspection services	2 771	587 046	91.9	X
1950	Surveying and mapping services, except geophysical	11	1 392	.2	X
2000	Testing services (physical or product)	116	7 635	1.2	64.6
2001	Chemical analysis and testing	22	555	.1	X
2002	Nondestructive testing	23	2 997	.5	X
2004	Geotechnical or geosciences testing	19	1 173	.2	X
2009	Other testing services	72	1 893	.3	X

See footnotes at end of table.

Table 1a. Major Sources of Receipts From Customers for Firms Subject to Federal Income Tax for the United States: 1997—Con.

[Includes only establishments with payroll. For meaning of abbreviations and symbols, see introductory text. For explanation of terms, see Appendix A]

NAICS code and RL code	Kind of business and sources of receipts	Establishments (number)	Receipts ¹ (\$1,000)	Receipts from specified receipt lines as percent of total receipts ¹	Receipts of establishments reporting sources of receipts as percent of total receipts
541350	Building inspection services—Con.				
2050	Construction management services	126	2 490	.4	X
8600	Merchandise sales	9	277	Z	64.9
8607	Sales of merchandise and equipment	9	277	Z	X
8940	All other receipts	122	28 253	4.4	24.6
8956	All other receipts	122	28 253	4.4	X
54136	Geophysical surveying & mapping services	587	1 087 786	100.0	74.3
0800	Engineering services	33	2 945	.3	74.3
0804	Engineering design services for construction of civil engineering works	14	1 590	.1	X
0808	Engineering design services for environmental projects	15	958	.1	X
1800	Architectural, engineering, surveying, drafting, and related services not performed by this establishment and other reimbursables	7	1 086	.1	X
1900	Geophysical surveying and mapping services	587	1 054 989	97.0	X
1950	Surveying and mapping services, except geophysical	34	17 454	1.6	X
2000	Testing services (physical or product)	24	1 834	.2	74.3
2004	Geotechnical or geosciences testing	24	1 834	.2	X
8940	All other receipts	57	7 629	.7	74.3
8956	All other receipts	57	7 629	.7	X
541360	Geophysical surveying & mapping services	587	1 087 786	100.0	74.3
0800	Engineering services	33	2 945	.3	74.3
0804	Engineering design services for construction of civil engineering works	14	1 590	.1	X
0808	Engineering design services for environmental projects	15	958	.1	X
1800	Architectural, engineering, surveying, drafting, and related services not performed by this establishment and other reimbursables	7	1 086	.1	X
1900	Geophysical surveying and mapping services	587	1 054 989	97.0	X
1950	Surveying and mapping services, except geophysical	34	17 454	1.6	X
2000	Testing services (physical or product)	24	1 834	.2	74.3
2004	Geotechnical or geosciences testing	24	1 834	.2	X
8940	All other receipts	57	7 629	.7	74.3
8956	All other receipts	57	7 629	.7	X
54137	Surveying & mapping (except geophysical) services	8 864	3 041 882	100.0	98.4
0700	Urban or city planning services	114	3 871	.1	X
0750	Architectural services, except landscape	251	9 889	.3	98.4
0751	Architectural advisory and predesign services	70	1 043	Z	X
0752	Architectural design services for residential projects	170	2 754	.1	X
0753	Architectural design services for commercial projects	80	2 159	.1	X
0754	Architectural design services for industrial projects	6	486	Z	X
0755	Architectural design services for public and institutional projects	9	2 122	.1	X
0756	Architectural design services for other architectural design projects	9	1 325	Z	X
0800	Engineering services	950	171 516	5.6	97.6
0801	Engineering advisory and predesign services	375	39 076	1.3	X
0802	Engineering design services for construction of foundation and building structures	137	18 054	.6	X
0804	Engineering design services for construction of civil engineering works	571	87 729	2.9	X
0807	Engineering design services for marine projects	9	789	Z	X
0808	Engineering design services for environmental projects	86	6 939	.2	X
0809	Engineering design services for other engineering design projects	161	9 133	.3	X
0811	Other engineering services during the construction and installation phase	156	9 398	.3	X
0850	Landscape architectural services	46	2 855	.1	X
1000	Computer systems specification and design services	63	1 995	.1	X
1750	Drafting services	440	41 899	1.4	X
1800	Architectural, engineering, surveying, drafting, and related services not performed by this establishment and other reimbursables	406	35 550	1.2	X
1850	Building or home inspection services	47	2 989	.1	X
1900	Geophysical surveying and mapping services	53	74 616	2.5	X
1950	Surveying and mapping services, except geophysical	8 864	2 661 937	87.5	X
2000	Testing services (physical or product)	46	5 880	.2	94.9
2001	Chemical analysis and testing	9	640	Z	X
2004	Geotechnical or geosciences testing	26	3 380	.1	X
2009	Other testing services	14	716	Z	X
2050	Construction management services	94	3 388	.1	X
8600	Merchandise sales	11	2 600	.1	88.3
8607	Sales of merchandise and equipment	11	2 600	.1	X
8940	All other receipts	347	22 001	.7	97.9
8956	All other receipts	347	22 001	.7	X
541370	Surveying & mapping (except geophysical) services	8 864	3 041 882	100.0	98.4
0700	Urban or city planning services	114	3 871	.1	X
0750	Architectural services, except landscape	251	9 889	.3	98.4
0751	Architectural advisory and predesign services	70	1 043	Z	X
0752	Architectural design services for residential projects	170	2 754	.1	X
0753	Architectural design services for commercial projects	80	2 159	.1	X
0754	Architectural design services for industrial projects	6	486	Z	X
0755	Architectural design services for public and institutional projects	9	2 122	.1	X
0756	Architectural design services for other architectural design projects	9	1 325	Z	X

See footnotes at end of table.

Table 1a. Major Sources of Receipts From Customers for Firms Subject to Federal Income Tax for the United States: 1997—Con.

[Includes only establishments with payroll. For meaning of abbreviations and symbols, see introductory text. For explanation of terms, see Appendix A]

NAICS code and RL code	Kind of business and sources of receipts	Establishments (number)	Receipts ¹ (\$1,000)	Receipts from specified receipt lines as percent of total receipts ¹	Receipts of establishments reporting sources of receipts as percent of total receipts
541370	Surveying & mapping (except geophysical) services—Con.				
0800	Engineering services	950	171 516	5.6	97.6
0801	Engineering advisory and predesign services	375	39 076	1.3	X
0802	Engineering design services for construction of foundation and building structures	137	18 054	.6	X
0804	Engineering design services for construction of civil engineering works	571	87 729	2.9	X
0807	Engineering design services for marine projects	9	789	Z	X
0808	Engineering design services for environmental projects	86	6 939	.2	X
0809	Engineering design services for other engineering design projects	161	9 133	.3	X
0811	Other engineering services during the construction and installation phase	156	9 398	.3	X
0850	Landscape architectural services	46	2 855	.1	X
1000	Computer systems specification and design services	63	1 995	.1	X
1750	Drafting services	440	41 899	1.4	X
1800	Architectural, engineering, surveying, drafting, and related services not performed by this establishment and other reimbursables	406	35 550	1.2	X
1850	Building or home inspection services	47	2 989	.1	X
1900	Geophysical surveying and mapping services	53	74 616	2.5	X
1950	Surveying and mapping services, except geophysical	8 864	2 661 937	87.5	X
2000	Testing services (physical or product)	46	5 880	.2	94.9
2001	Chemical analysis and testing	9	640	Z	X
2004	Geotechnical or geosciences testing	26	3 380	.1	X
2009	Other testing services	14	716	Z	X
2050	Construction management services	94	3 388	.1	X
8600	Merchandise sales	11	2 600	.1	88.3
8607	Sales of merchandise and equipment	11	2 600	.1	X
8940	All other receipts	347	22 001	.7	97.9
8956	All other receipts	347	22 001	.7	X
54138	Testing laboratories	5 488	6 442 964	100.0	91.7
0800	Engineering services	581	143 844	2.2	90.2
0801	Engineering advisory and predesign services	360	61 081	.9	X
0802	Engineering design services for construction of foundation and building structures	65	12 433	.2	X
0803	Engineering design services for mechanical and electrical installations for buildings	23	3 213	.1	X
0804	Engineering design services for construction of civil engineering works	21	3 818	.1	X
0805	Engineering design services for industrial processes and production equipment	27	2 887	Z	X
0806	Engineering design services for manufactured products	22	5 503	.1	X
0807	Engineering design services for marine projects	8	4 157	.1	X
0808	Engineering design services for environmental projects	76	34 613	.5	X
0809	Engineering design services for other engineering design projects	55	4 836	.1	X
0811	Other engineering services during the construction and installation phase	75	11 303	.2	X
1000	Computer systems specification and design services	6	5 975	.1	X
1330	Physical and engineering sciences research and development	33	34 565	.5	X
1750	Drafting services	11	2 495	Z	X
1800	Architectural, engineering, surveying, drafting, and related services not performed by this establishment and other reimbursables	86	8 893	.1	X
1850	Building or home inspection services	403	34 554	.5	X
2000	Testing services (physical or product)	5 488	6 055 457	94.0	80.1
2001	Chemical analysis and testing	2 019	1 590 971	24.7	X
2002	Nondestructive testing	1 487	1 189 408	18.5	X
2003	Mechanical testing	769	569 600	8.8	X
2004	Geotechnical or geosciences testing	747	386 928	6.0	X
2005	Electrical testing	545	715 242	11.1	X
2006	Biological testing	384	222 591	3.5	X
2007	Metrology	112	60 686	.9	X
2008	Acoustic, optical, and thermal testing	95	33 782	.5	X
2009	Other testing services	1 314	1 286 249	20.0	X
2050	Construction management services	11	2 073	Z	X
8600	Merchandise sales	205	49 145	.8	75.4
8607	Sales of merchandise and equipment	205	49 145	.8	X
8940	All other receipts	480	101 462	1.6	86.7
8956	All other receipts	480	101 462	1.6	X
541380	Testing laboratories	5 488	6 442 964	100.0	91.7
0800	Engineering services	581	143 844	2.2	90.2
0801	Engineering advisory and predesign services	360	61 081	.9	X
0802	Engineering design services for construction of foundation and building structures	65	12 433	.2	X
0803	Engineering design services for mechanical and electrical installations for buildings	23	3 213	.1	X
0804	Engineering design services for construction of civil engineering works	21	3 818	.1	X
0805	Engineering design services for industrial processes and production equipment	27	2 887	Z	X
0806	Engineering design services for manufactured products	22	5 503	.1	X
0807	Engineering design services for marine projects	8	4 157	.1	X
0808	Engineering design services for environmental projects	76	34 613	.5	X
0809	Engineering design services for other engineering design projects	55	4 836	.1	X
0811	Other engineering services during the construction and installation phase	75	11 303	.2	X
1000	Computer systems specification and design services	6	5 975	.1	X
1330	Physical and engineering sciences research and development	33	34 565	.5	X
1750	Drafting services	11	2 495	Z	X

See footnotes at end of table.

Table 1a. Major Sources of Receipts From Customers for Firms Subject to Federal Income Tax for the United States: 1997—Con.

[Includes only establishments with payroll. For meaning of abbreviations and symbols, see introductory text. For explanation of terms, see Appendix A]

NAICS code and RL code	Kind of business and sources of receipts	Establishments (number)	Receipts ¹ (\$1,000)	Receipts from specified receipt lines as percent of total receipts ¹	Receipts of establishments reporting sources of receipts as percent of total receipts
541380	Testing laboratories—Con.				
1800	Architectural, engineering, surveying, drafting, and related services not performed by this establishment and other reimbursables	86	8 893	.1	X
1850	Building or home inspection services	403	34 554	.5	X
2000	Testing services (physical or product)	5 488	6 055 457	94.0	80.1
2001	Chemical analysis and testing	2 019	1 590 971	24.7	X
2002	Nondestructive testing	1 487	1 189 408	18.5	X
2003	Mechanical testing	769	569 600	8.8	X
2004	Geotechnical or geosciences testing	747	386 928	6.0	X
2005	Electrical testing	545	715 242	11.1	X
2006	Biological testing	384	222 591	3.5	X
2007	Metrology	112	60 686	.9	X
2008	Acoustic, optical, and thermal testing	95	33 782	.5	X
2009	Other testing services	1 314	1 286 249	20.0	X
2050	Construction management services	11	2 073	Z	X
8600	Merchandise sales	205	49 145	.8	75.4
8607	Sales of merchandise and equipment	205	49 145	.8	X
8940	All other receipts	480	101 462	1.6	86.7
8956	All other receipts	480	101 462	1.6	X
5414	Specialized design services	26 436	14 254 024	100.0	64.6
0500	Interior design services	9 916	4 613 437	32.4	40.3
0501	Fees	8 389	1 876 690	13.2	X
0502	Sales of products specified as part of an integrated interior design service	6 849	2 396 450	16.8	X
0503	Income from subcontracted work	3 249	340 297	2.4	X
0550	Industrial design services	1 535	1 271 234	8.9	X
0570	Fashion design services	641	251 518	1.8	X
0600	Commercial art and graphic design	15 215	6 947 721	48.7	60.4
0602	Commercial art and illustration	3 266	803 652	5.6	X
0603	Graphic design services	13 627	6 144 069	43.1	X
0750	Architectural services, except landscape	286	60 373	.4	X
0800	Engineering services	182	40 525	.3	X
0850	Landscape architectural services	16	315	Z	X
0900	Specialized design services	1 280	248 990	1.7	X
1450	Photography services	1 251	73 963	.5	X
8600	Merchandise sales	2 175	340 749	2.4	48.7
8602	Sales of merchandise	2 175	340 749	2.4	X
8940	All other receipts	2 290	403 660	2.8	59.6
8952	All other receipts	2 290	403 660	2.8	X
54141	Interior design services	9 612	4 945 340	100.0	64.7
0500	Interior design services	9 612	4 573 940	92.5	39.9
0501	Fees	8 274	1 854 087	37.5	X
0502	Sales of products specified as part of an integrated interior design service	6 793	2 392 930	48.4	X
0503	Income from subcontracted work	3 033	326 923	6.6	X
0550	Industrial design services	146	13 840	.3	X
0570	Fashion design services	31	1 642	Z	X
0600	Commercial art and graphic design	499	70 982	1.4	64.7
0602	Commercial art and illustration	117	5 989	.1	X
0603	Graphic design services	459	64 993	1.3	X
0750	Architectural services, except landscape	255	57 053	1.2	X
0800	Engineering services	32	3 988	.1	X
0850	Landscape architectural services	16	315	Z	X
0900	Specialized design services	375	41 457	.8	X
1450	Photography services	31	1 966	Z	X
8600	Merchandise sales	634	104 715	2.1	54.6
8602	Sales of merchandise	634	104 715	2.1	X
8940	All other receipts	543	75 442	1.5	59.9
8952	All other receipts	543	75 442	1.5	X
541410	Interior design services	9 612	4 945 340	100.0	64.7
0500	Interior design services	9 612	4 573 940	92.5	39.9
0501	Fees	8 274	1 854 087	37.5	X
0502	Sales of products specified as part of an integrated interior design service	6 793	2 392 930	48.4	X
0503	Income from subcontracted work	3 033	326 923	6.6	X
0550	Industrial design services	146	13 840	.3	X
0570	Fashion design services	31	1 642	Z	X
0600	Commercial art and graphic design	499	70 982	1.4	64.7
0602	Commercial art and illustration	117	5 989	.1	X
0603	Graphic design services	459	64 993	1.3	X
0750	Architectural services, except landscape	255	57 053	1.2	X
0800	Engineering services	32	3 988	.1	X
0850	Landscape architectural services	16	315	Z	X
0900	Specialized design services	375	41 457	.8	X
1450	Photography services	31	1 966	Z	X
8600	Merchandise sales	634	104 715	2.1	54.6
8602	Sales of merchandise	634	104 715	2.1	X
8940	All other receipts	543	75 442	1.5	59.9
8952	All other receipts	543	75 442	1.5	X

See footnotes at end of table.

Table 1a. Major Sources of Receipts From Customers for Firms Subject to Federal Income Tax for the United States: 1997—Con.

[Includes only establishments with payroll. For meaning of abbreviations and symbols, see introductory text. For explanation of terms, see Appendix A]

NAICS code and RL code	Kind of business and sources of receipts	Establishments (number)	Receipts ¹ (\$1,000)	Receipts from specified receipt lines as percent of total receipts ¹	Receipts of establishments reporting sources of receipts as percent of total receipts
54142	Industrial design services	1 322	1 363 017	100.0	69.5
0500	Interior design services	80	4 969	.4	24.6
0501	Fees	33	3 767	.3	X
0502	Sales of products specified as part of an integrated interior design service	26	224	Z	X
0503	Income from subcontracted work	46	978	.1	X
0550	Industrial design services	1 322	1 244 600	91.3	X
0600	Commercial art and graphic design	64	18 288	1.3	67.8
0602	Commercial art and illustration	13	221	Z	X
0603	Graphic design services	55	18 067	1.3	X
0750	Architectural services, except landscape	11	1 993	.1	X
0800	Engineering services	109	33 826	2.5	X
0900	Specialized design services	18	3 910	.3	X
8600	Merchandise sales	172	23 396	1.7	13.1
8602	Sales of merchandise	172	23 396	1.7	X
8940	All other receipts	78	32 029	2.4	52.3
8952	All other receipts	78	32 029	2.4	X
541420	Industrial design services	1 322	1 363 017	100.0	69.5
0500	Interior design services	80	4 969	.4	24.6
0501	Fees	33	3 767	.3	X
0502	Sales of products specified as part of an integrated interior design service	26	224	Z	X
0503	Income from subcontracted work	46	978	.1	X
0550	Industrial design services	1 322	1 244 600	91.3	X
0600	Commercial art and graphic design	64	18 288	1.3	67.8
0602	Commercial art and illustration	13	221	Z	X
0603	Graphic design services	55	18 067	1.3	X
0750	Architectural services, except landscape	11	1 993	.1	X
0800	Engineering services	109	33 826	2.5	X
0900	Specialized design services	18	3 910	.3	X
8600	Merchandise sales	172	23 396	1.7	13.1
8602	Sales of merchandise	172	23 396	1.7	X
8940	All other receipts	78	32 029	2.4	52.3
8952	All other receipts	78	32 029	2.4	X
54143	Graphic design services	14 631	7 554 903	100.0	65.3
0500	Interior design services	210	33 492	.4	65.0
0501	Fees	73	18 238	.2	X
0502	Sales of products specified as part of an integrated interior design service	30	3 296	Z	X
0503	Income from subcontracted work	161	11 958	.2	X
0550	Industrial design services	67	12 794	.2	X
0600	Commercial art and graphic design	14 631	6 855 853	90.7	60.9
0602	Commercial art and illustration	3 133	797 300	10.6	X
0603	Graphic design services	13 095	6 058 553	80.2	X
0750	Architectural services, except landscape	20	1 327	Z	X
0800	Engineering services	31	1 951	Z	X
0900	Specialized design services	608	89 990	1.2	X
1450	Photography services	1 216	71 991	1.0	X
8600	Merchandise sales	1 331	191 244	2.5	63.0
8602	Sales of merchandise	1 331	191 244	2.5	X
8940	All other receipts	1 636	294 407	3.9	62.9
8952	All other receipts	1 636	294 407	3.9	X
541430	Graphic design services	14 631	7 554 903	100.0	65.3
0500	Interior design services	210	33 492	.4	65.0
0501	Fees	73	18 238	.2	X
0502	Sales of products specified as part of an integrated interior design service	30	3 296	Z	X
0503	Income from subcontracted work	161	11 958	.2	X
0550	Industrial design services	67	12 794	.2	X
0600	Commercial art and graphic design	14 631	6 855 853	90.7	60.9
0602	Commercial art and illustration	3 133	797 300	10.6	X
0603	Graphic design services	13 095	6 058 553	80.2	X
0750	Architectural services, except landscape	20	1 327	Z	X
0800	Engineering services	31	1 951	Z	X
0900	Specialized design services	608	89 990	1.2	X
1450	Photography services	1 216	71 991	1.0	X
8600	Merchandise sales	1 331	191 244	2.5	63.0
8602	Sales of merchandise	1 331	191 244	2.5	X
8940	All other receipts	1 636	294 407	3.9	62.9
8952	All other receipts	1 636	294 407	3.9	X
5414301	Graphic design services (except commercial art & medical artists)	12 565	6 741 083	100.0	65.3
0500	Interior design services	163	29 402	.4	65.1
0501	Fees	55	16 124	.2	X
0502	Sales of products specified as part of an integrated interior design service	27	3 256	Z	X
0503	Income from subcontracted work	124	10 022	.1	X
0550	Industrial design services	54	9 810	.1	X
0600	Commercial art and graphic design	12 565	6 108 370	90.6	61.8
0602	Commercial art and illustration	1 076	115 587	1.7	X
0603	Graphic design services	12 565	5 992 783	88.9	X

See footnotes at end of table.

Table 1a. Major Sources of Receipts From Customers for Firms Subject to Federal Income Tax for the United States: 1997—Con.

[Includes only establishments with payroll. For meaning of abbreviations and symbols, see introductory text. For explanation of terms, see Appendix A]

NAICS code and RL code	Kind of business and sources of receipts	Establishments (number)	Receipts ¹ (\$1,000)	Receipts from specified receipt lines as percent of total receipts ¹	Receipts of establishments reporting sources of receipts as percent of total receipts
5414301	Graphic design services (except commercial art & medical artists)—Con.				
0750	Architectural services, except landscape	12	1 304	Z	X
0800	Engineering services	21	1 892	Z	X
0900	Specialized design services	547	79 825	1.2	X
1450	Photography services	1 120	65 054	1.0	X
8600	Merchandise sales	1 247	184 785	2.7	62.9
8602	Sales of merchandise	1 247	184 785	2.7	X
8940	All other receipts	1 536	258 787	3.8	62.8
8952	All other receipts	1 536	258 787	3.8	X
5414302	Commercial art	2 017	801 037	100.0	62.4
0500	Interior design services	47	4 090	.5	62.4
0501	Fees	18	2 114	.3	X
0503	Income from subcontracted work	37	1 936	.2	X
0550	Industrial design services	13	2 984	.4	X
0600	Commercial art and graphic design	2 017	735 814	91.9	50.1
0602	Commercial art and illustration	2 017	672 141	83.9	X
0603	Graphic design services	517	63 673	7.9	X
0750	Architectural services, except landscape	8	23	Z	X
0800	Engineering services	10	59	Z	X
0900	Specialized design services	57	10 031	1.3	X
1450	Photography services	92	5 974	.7	X
8600	Merchandise sales	84	6 459	.8	62.4
8602	Sales of merchandise	84	6 459	.8	X
8940	All other receipts	97	35 603	4.4	62.4
8952	All other receipts	97	35 603	4.4	X
5414303	Medical artists	49	12 783	100.0	100.0
0600	Commercial art and graphic design	49	11 669	91.3	100.0
0602	Commercial art and illustration	39	9 572	74.9	X
0603	Graphic design services	13	2 097	16.4	X
54149	Other specialized design services	871	390 764	100.0	32.3
0500	Interior design services	14	1 036	.3	32.3
0501	Fees	9	598	.2	X
0503	Income from subcontracted work	10	438	.1	X
0570	Fashion design services	606	249 561	63.9	X
0600	Commercial art and graphic design	21	2 598	.7	32.3
0603	Graphic design services	18	2 456	.6	X
0800	Engineering services	10	760	.2	X
0900	Specialized design services	279	113 633	29.1	X
8600	Merchandise sales	38	21 394	5.5	25.4
8602	Sales of merchandise	38	21 394	5.5	X
8940	All other receipts	33	1 782	.5	32.3
8952	All other receipts	33	1 782	.5	X
541490	Other specialized design services	871	390 764	100.0	32.3
0500	Interior design services	14	1 036	.3	32.3
0501	Fees	9	598	.2	X
0503	Income from subcontracted work	10	438	.1	X
0570	Fashion design services	606	249 561	63.9	X
0600	Commercial art and graphic design	21	2 598	.7	32.3
0603	Graphic design services	18	2 456	.6	X
0800	Engineering services	10	760	.2	X
0900	Specialized design services	279	113 633	29.1	X
8600	Merchandise sales	38	21 394	5.5	25.4
8602	Sales of merchandise	38	21 394	5.5	X
8940	All other receipts	33	1 782	.5	32.3
8952	All other receipts	33	1 782	.5	X
5415	Computer systems design & related services	72 278	108 967 614	100.0	65.8
0800	Engineering services	1 561	1 043 733	1.0	X
0950	Custom computer programming and support services	42 183	38 224 039	35.1	59.0
0951	Contract or custom programming services	37 180	31 290 851	28.7	X
0952	Modification of packaged software	7 112	2 117 711	1.9	X
0953	Software maintenance and systems testing or quality assurance	14 976	4 815 475	4.4	X
1000	Computer systems specification and design services	38 176	41 736 145	38.3	52.8
1001	Sale of integrated or turnkey systems (complete systems)	14 400	25 028 891	23.0	X
1002	Other systems specification and design services (may include consulting, planning, designing, software development, etc., except sale of complete, integrated systems)	28 959	16 707 254	15.3	X
1050	Computer facilities management services	3 599	8 995 817	8.3	X
1100	Other computer services, except programming, systems design, and computer facilities management	11 921	6 453 684	5.9	X
1120	Consumer applications software publishing for personal computer applications	408	70 864	.1	X
1140	General business and operating systems applications software publishing for personal computer applications	1 339	244 377	.2	X
1160	Vertical industry applications software publishing for personal computer applications	2 002	327 678	.3	X
1180	Mainframe computer applications software publishing	317	147 197	.1	X

See footnotes at end of table.

Table 1a. Major Sources of Receipts From Customers for Firms Subject to Federal Income Tax for the United States: 1997—Con.

[Includes only establishments with payroll. For meaning of abbreviations and symbols, see introductory text. For explanation of terms, see Appendix A]

NAICS code and RL code	Kind of business and sources of receipts	Establishments (number)	Receipts ¹ (\$1,000)	Receipts from specified receipt lines as percent of total receipts ¹	Receipts of establishments reporting sources of receipts as percent of total receipts
5415	Computer systems design & related services—Con.				
1200	Data processing services	1 892	829 625	.8	X
1250	Computer rental and leasing services	658	115 489	.1	X
1300	Computer training (including repair)—separate from that provided as part of systems design services	5 243	710 954	.7	X
1330	Physical and engineering sciences research and development	159	68 607	.1	X
6900	Electronic and precision equipment repair (including computer hardware maintenance and repair services)	2 915	3 339 400	3.1	X
8600	Merchandise sales	11 751	5 411 773	5.0	64.6
8603	Computer hardware and peripheral equipment	9 111	3 471 169	3.2	X
8604	Computer software (packaged software)	6 713	1 612 477	1.5	X
8605	All other merchandise	2 134	328 126	.3	X
8940	All other receipts	4 847	1 248 232	1.1	63.5
8953	All other receipts	4 847	1 248 232	1.1	X
54151	Computer systems design & related services	72 278	108 967 614	100.0	65.8
0800	Engineering services	1 561	1 043 733	1.0	X
0950	Custom computer programming and support services	42 183	38 224 039	35.1	59.0
0951	Contract or custom programming services	37 180	31 290 851	28.7	X
0952	Modification of packaged software	7 112	2 117 711	1.9	X
0953	Software maintenance and systems testing or quality assurance	14 976	4 815 475	4.4	X
1000	Computer systems specification and design services	38 176	41 736 145	38.3	52.8
1001	Sale of integrated or turnkey systems (complete systems)	14 400	25 028 891	23.0	X
1002	Other systems specification and design services (may include consulting, planning, designing, software development, etc., except sale of complete, integrated systems)	28 959	16 707 254	15.3	X
1050	Computer facilities management services	3 599	8 995 817	8.3	X
1100	Other computer services, except programming, systems design, and computer facilities management	11 921	6 453 684	5.9	X
1120	Consumer applications software publishing for personal computer applications	408	70 864	.1	X
1140	General business and operating systems applications software publishing for personal computer applications	1 339	244 377	.2	X
1160	Vertical industry applications software publishing for personal computer applications	2 002	327 678	.3	X
1180	Mainframe computer applications software publishing	317	147 197	.1	X
1200	Data processing services	1 892	829 625	.8	X
1250	Computer rental and leasing services	658	115 489	.1	X
1300	Computer training (including repair)—separate from that provided as part of systems design services	5 243	710 954	.7	X
1330	Physical and engineering sciences research and development	159	68 607	.1	X
6900	Electronic and precision equipment repair (including computer hardware maintenance and repair services)	2 915	3 339 400	3.1	X
8600	Merchandise sales	11 751	5 411 773	5.0	64.6
8603	Computer hardware and peripheral equipment	9 111	3 471 169	3.2	X
8604	Computer software (packaged software)	6 713	1 612 477	1.5	X
8605	All other merchandise	2 134	328 126	.3	X
8940	All other receipts	4 847	1 248 232	1.1	63.5
8953	All other receipts	4 847	1 248 232	1.1	X
541511	Custom computer programming services	31 624	38 300 515	100.0	70.1
0800	Engineering services	477	86 387	.2	X
0950	Custom computer programming and support services	31 624	32 207 568	84.1	58.3
0951	Contract or custom programming services	29 817	27 471 084	71.7	X
0952	Modification of packaged software	4 455	1 780 449	4.6	X
0953	Software maintenance and systems testing or quality assurance	9 279	2 956 035	7.7	X
1000	Computer systems specification and design services	6 569	2 289 393	6.0	68.0
1001	Sale of integrated or turnkey systems (complete systems)	2 529	881 180	2.3	X
1002	Other systems specification and design services (may include consulting, planning, designing, software development, etc., except sale of complete, integrated systems)	4 590	1 408 213	3.7	X
1050	Computer facilities management services	954	288 896	.8	X
1100	Other computer services, except programming, systems design, and computer facilities management	1 239	564 073	1.5	X
1120	Consumer applications software publishing for personal computer applications	191	56 889	.1	X
1140	General business and operating systems applications software publishing for personal computer applications	836	177 477	.5	X
1160	Vertical industry applications software publishing for personal computer applications	822	181 190	.5	X
1180	Mainframe computer applications software publishing	200	78 476	.2	X
1200	Data processing services	895	409 809	1.1	X
1250	Computer rental and leasing services	86	45 186	.1	X
1300	Computer training (including repair)—separate from that provided as part of systems design services	1 328	182 440	.5	X
1330	Physical and engineering sciences research and development	51	32 230	.1	X
6900	Electronic and precision equipment repair (including computer hardware maintenance and repair services)	549	71 480	.2	X
8600	Merchandise sales	3 933	1 080 966	2.8	69.1
8603	Computer hardware and peripheral equipment	2 924	528 940	1.4	X
8604	Computer software (packaged software)	2 023	479 027	1.3	X
8605	All other merchandise	921	72 999	.2	X
8940	All other receipts	2 004	548 055	1.4	63.5
8953	All other receipts	2 004	548 055	1.4	X

See footnotes at end of table.

Table 1a. Major Sources of Receipts From Customers for Firms Subject to Federal Income Tax for the United States: 1997—Con.

[Includes only establishments with payroll. For meaning of abbreviations and symbols, see introductory text. For explanation of terms, see Appendix A]

NAICS code and RL code	Kind of business and sources of receipts	Establishments (number)	Receipts ¹ (\$1,000)	Receipts from specified receipt lines as percent of total receipts ¹	Receipts of establishments reporting sources of receipts as percent of total receipts
541512	Computer systems design services	30 804	51 212 916	100.0	57.2
0800	Engineering services	1 022	951 055	1.9	X
0950	Custom computer programming and support services	9 431	3 936 464	7.7	55.1
0951	Contract or custom programming services	6 323	1 916 827	3.7	X
0952	Modification of packaged software	2 414	319 651	.6	X
0953	Software maintenance and systems testing or quality assurance	5 411	1 699 986	3.3	X
1000	Computer systems specification and design services	30 804	39 034 210	76.2	39.4
1001	Sale of integrated or turnkey systems (complete systems)	11 637	24 099 382	47.1	X
1002	Other systems specification and design services (may include consulting, planning, designing, software development, etc., except sale of complete, integrated systems)	23 745	14 934 828	29.2	X
1050	Computer facilities management services	1 092	863 079	1.7	X
1100	Other computer services, except programming, systems design, and computer facilities management	2 149	706 881	1.4	X
1120	Consumer applications software publishing for personal computer applications	207	13 755	Z	X
1140	General business and operating systems applications software publishing for personal computer applications	453	61 645	.1	X
1160	Vertical industry applications software publishing for personal computer applications	1 088	144 874	.3	X
1180	Mainframe computer applications software publishing	106	68 475	.1	X
1200	Data processing services	851	383 376	.7	X
1250	Computer rental and leasing services	531	64 978	.1	X
1300	Computer training (including repair)—separate from that provided as part of systems design services	3 133	311 805	.6	X
1330	Physical and engineering sciences research and development	86	30 612	.1	X
6900	Electronic and precision equipment repair (including computer hardware maintenance and repair services)	2 000	559 148	1.1	X
8600	Merchandise sales	6 553	3 570 052	7.0	54.5
8603	Computer hardware and peripheral equipment	5 236	2 360 592	4.6	X
8604	Computer software (packaged software)	3 930	987 231	1.9	X
8605	All other merchandise	1 027	222 229	.4	X
8940	All other receipts	2 430	512 507	1.0	52.6
8953	All other receipts	2 430	512 507	1.0	X
5415121	Computer systems integrators	10 571	35 270 055	100.0	57.7
0800	Engineering services	436	838 947	2.4	X
0950	Custom computer programming and support services	4 326	2 695 076	7.6	56.1
0951	Contract or custom programming services	3 391	1 199 164	3.4	X
0952	Modification of packaged software	1 106	176 500	.5	X
0953	Software maintenance and systems testing or quality assurance	2 649	1 319 413	3.7	X
1000	Computer systems specification and design services	10 571	25 845 521	73.3	39.3
1001	Sale of integrated or turnkey systems (complete systems)	10 571	23 652 562	67.1	X
1002	Other systems specification and design services (may include consulting, planning, designing, software development, etc., except sale of complete, integrated systems)	3 707	2 192 959	6.2	X
1050	Computer facilities management services	738	726 785	2.1	X
1100	Other computer services, except programming, systems design, and computer facilities management	1 161	574 876	1.6	X
1120	Consumer applications software publishing for personal computer applications	152	12 166	Z	X
1140	General business and operating systems applications software publishing for personal computer applications	250	43 010	.1	X
1160	Vertical industry applications software publishing for personal computer applications	932	102 411	.3	X
1180	Mainframe computer applications software publishing	53	53 061	.2	X
1200	Data processing services	667	316 453	.9	X
1250	Computer rental and leasing services	410	62 742	.2	X
1300	Computer training (including repair)—separate from that provided as part of systems design services	1 691	178 698	.5	X
1330	Physical and engineering sciences research and development	41	8 622	Z	X
6900	Electronic and precision equipment repair (including computer hardware maintenance and repair services)	1 419	512 041	1.5	X
8600	Merchandise sales	4 060	2 969 517	8.4	56.3
8603	Computer hardware and peripheral equipment	3 506	2 062 569	5.8	X
8604	Computer software (packaged software)	2 391	711 212	2.0	X
8605	All other merchandise	674	195 736	.6	X
8940	All other receipts	1 366	330 129	.9	54.3
8953	All other receipts	1 366	330 129	.9	X
5415122	Computer systems consultants (except systems integrators)	20 233	15 942 861	100.0	56.1
0800	Engineering services	586	112 108	.7	X
0950	Custom computer programming and support services	5 105	1 241 388	7.8	52.5
0951	Contract or custom programming services	2 932	717 663	4.5	X
0952	Modification of packaged software	1 308	143 151	.9	X
0953	Software maintenance and systems testing or quality assurance	2 762	380 573	2.4	X
1000	Computer systems specification and design services	20 233	13 188 689	82.7	39.7
1001	Sale of integrated or turnkey systems (complete systems)	1 066	446 820	2.8	X
1002	Other systems specification and design services (may include consulting, planning, designing, software development, etc., except sale of complete, integrated systems)	20 038	12 741 869	79.9	X
1050	Computer facilities management services	354	136 294	.9	X
1100	Other computer services, except programming, systems design, and computer facilities management	988	132 005	.8	X
1120	Consumer applications software publishing for personal computer applications	55	1 589	Z	X
1140	General business and operating systems applications software publishing for personal computer applications	203	18 635	.1	X
1160	Vertical industry applications software publishing for personal computer applications	156	42 463	.3	X

See footnotes at end of table.

Table 1a. Major Sources of Receipts From Customers for Firms Subject to Federal Income Tax for the United States: 1997—Con.

[Includes only establishments with payroll. For meaning of abbreviations and symbols, see introductory text. For explanation of terms, see Appendix A]

NAICS code and RL code	Kind of business and sources of receipts	Establishments (number)	Receipts ¹ (\$1,000)	Receipts from specified receipt lines as percent of total receipts ¹	Receipts of establishments reporting sources of receipts as percent of total receipts
5415122	Computer systems consultants (except systems integrators) —Con.				
1180	Mainframe computer applications software publishing	53	15 414	.1	X
1200	Data processing services	184	66 923	.4	X
1250	Computer rental and leasing services	121	2 236	Z	X
1300	Computer training (including repair)—separate from that provided as part of systems design services	1 442	133 107	.8	X
1330	Physical and engineering sciences research and development	45	21 990	.1	X
6900	Electronic and precision equipment repair (including computer hardware maintenance and repair services)	581	47 107	.3	X
8600	Merchandise sales	2 493	600 535	3.8	47.1
8603	Computer hardware and peripheral equipment	1 730	298 023	1.9	X
8604	Computer software (packaged software)	1 539	276 019	1.7	X
8605	All other merchandise	353	26 493	.2	X
8940	All other receipts	1 064	182 378	1.1	44.1
8953	All other receipts	1 064	182 378	1.1	X
541513	Computer facilities management services	1 445	15 114 194	100.0	86.2
0800	Engineering services	6	1 456	Z	X
0950	Custom computer programming and support services	284	1 957 333	13.0	85.5
0951	Contract or custom programming services	238	1 813 945	12.0	X
0952	Modification of packaged software	9	593	Z	X
0953	Software maintenance and systems testing or quality assurance	157	142 793	.9	X
1000	Computer systems specification and design services	249	348 088	2.3	86.1
1001	Sale of integrated or turnkey systems (complete systems)	67	38 561	.3	X
1002	Other systems specification and design services (may include consulting, planning, designing, software development, etc., except sale of complete, integrated systems)	210	309 527	2.0	X
1050	Computer facilities management services	1 445	7 817 630	51.7	X
1100	Other computer services, except programming, systems design, and computer facilities management	128	1 333 905	8.8	X
1140	General business and operating systems applications software publishing for personal computer applications	6	1 717	Z	X
1200	Data processing services	83	30 298	.2	X
1250	Computer rental and leasing services	15	611	Z	X
1300	Computer training (including repair)—separate from that provided as part of systems design services	147	123 072	.8	X
6900	Electronic and precision equipment repair (including computer hardware maintenance and repair services)	230	2 702 177	17.9	X
8600	Merchandise sales	237	641 174	4.2	86.0
8603	Computer hardware and peripheral equipment	190	506 204	3.3	X
8604	Computer software (packaged software)	153	122 448	.8	X
8605	All other merchandise	23	12 521	.1	X
8940	All other receipts	137	156 141	1.0	85.9
8953	All other receipts	137	156 141	1.0	X
541519	Other computer related services	8 405	4 339 989	100.0	60.1
0800	Engineering services	56	4 835	.1	X
0950	Custom computer programming and support services	844	122 674	2.8	59.3
0951	Contract or custom programming services	802	88 995	2.1	X
0952	Modification of packaged software	234	17 018	.4	X
0953	Software maintenance and systems testing or quality assurance	129	16 661	.4	X
1000	Computer systems specification and design services	554	64 454	1.5	59.6
1001	Sale of integrated or turnkey systems (complete systems)	167	9 768	.2	X
1002	Other systems specification and design services (may include consulting, planning, designing, software development, etc., except sale of complete, integrated systems)	414	54 686	1.3	X
1050	Computer facilities management services	108	26 212	.6	X
1100	Other computer services, except programming, systems design, and computer facilities management	8 405	3 848 825	88.7	X
1120	Consumer applications software publishing for personal computer applications	10	220	Z	X
1140	General business and operating systems applications software publishing for personal computer applications	44	3 538	.1	X
1160	Vertical industry applications software publishing for personal computer applications	88	1 524	Z	X
1180	Mainframe computer applications software publishing	6	88	Z	X
1200	Data processing services	63	6 142	.1	X
1250	Computer rental and leasing services	26	4 714	.1	X
1300	Computer training (including repair)—separate from that provided as part of systems design services	635	93 637	2.2	X
1330	Physical and engineering sciences research and development	19	5 421	.1	X
6900	Electronic and precision equipment repair (including computer hardware maintenance and repair services)	136	6 595	.2	X
8600	Merchandise sales	1 028	119 581	2.8	56.3
8603	Computer hardware and peripheral equipment	761	75 433	1.7	X
8604	Computer software (packaged software)	607	23 771	.5	X
8605	All other merchandise	162	20 377	.5	X
8940	All other receipts	276	31 529	.7	51.2
8953	All other receipts	276	31 529	.7	X
5416	Management, scientific, & technical consulting services	80 426	63 428 740	100.0	63.9
0100	Public relations services	246	22 272	Z	X
0950	Custom computer programming and support services	427	263 858	.4	X
1050	Computer facilities management services	208	21 520	Z	X
1100	Other computer services, except programming, systems design, and computer facilities management	500	130 857	.2	X
2050	Construction management services	307	56 866	.1	X
2100	Accounting and auditing services	398	185 626	.3	X
2150	Tax return preparation, bookkeeping, billing, and payroll services	540	183 398	.3	X

See footnotes at end of table.

Table 1a. Major Sources of Receipts From Customers for Firms Subject to Federal Income Tax for the United States: 1997—Con.

[Includes only establishments with payroll. For meaning of abbreviations and symbols, see introductory text. For explanation of terms, see Appendix A]

NAICS code and RL code	Kind of business and sources of receipts	Establishments (number)	Receipts ¹ (\$1,000)	Receipts from specified receipt lines as percent of total receipts ¹	Receipts of establishments reporting sources of receipts as percent of total receipts
5416	Management, scientific, & technical consulting services—Con.				
2250	Management consulting	60 551	48 994 238	77.2	48.5
2251	Administrative and general management consulting	29 021	26 059 105	41.1	X
2252	Human resources consulting	15 686	9 553 389	15.1	X
2253	Marketing consulting	14 624	7 286 988	11.5	X
2254	Process, physical distribution, and logistics consulting	4 078	3 178 888	5.0	X
2255	Other management consulting	5 184	2 915 868	4.6	X
2300	Management and administrative services	647	210 391	.3	X
2400	Facilities management services, except computer	312	45 016	.1	X
2500	Scientific or technical consulting	14 257	7 014 624	11.1	X
4650	Environmental consulting	6 983	4 507 546	7.1	X
8600	Merchandise sales	2 703	563 623	.9	57.1
8611	Sales of merchandise	2 703	563 623	.9	X
8940	All other receipts	4 243	1 228 905	1.9	60.0
8959	All other receipts from customers	4 243	1 228 905	1.9	X
54161	Management consulting services	60 794	52 224 697	100.0	67.1
0100	Public relations services	210	20 236	Z	X
0950	Custom computer programming and support services	293	234 563	.4	X
1050	Computer facilities management services	202	21 235	Z	X
1100	Other computer services, except programming, systems design, and computer facilities management	402	122 180	.2	X
2050	Construction management services	107	19 540	Z	X
2100	Accounting and auditing services	398	185 626	.4	X
2150	Tax return preparation, bookkeeping, billing, and payroll services	528	181 525	.3	X
2250	Management consulting	60 104	48 886 654	93.6	50.9
2251	Administrative and general management consulting	28 828	26 027 842	49.8	X
2252	Human resources consulting	15 648	9 548 099	18.3	X
2253	Marketing consulting	14 481	7 267 312	13.9	X
2254	Process, physical distribution, and logistics consulting	4 041	3 176 172	6.1	X
2255	Other management consulting	5 009	2 867 229	5.5	X
2300	Management and administrative services	495	150 147	.3	X
2400	Facilities management services, except computer	237	33 675	.1	X
2500	Scientific or technical consulting	967	999 096	1.9	X
4650	Environmental consulting	122	23 359	Z	X
8600	Merchandise sales	2 264	508 258	1.0	59.3
8611	Sales of merchandise	2 264	508 258	1.0	X
8940	All other receipts	3 236	838 603	1.6	63.0
8959	All other receipts from customers	3 236	838 603	1.6	X
541611	Administrative management & general management consulting service	27 399	28 556 409	100.0	69.6
0100	Public relations services	58	5 675	Z	X
0950	Custom computer programming and support services	138	152 156	.5	X
1050	Computer facilities management services	177	9 373	Z	X
1100	Other computer services, except programming, systems design, and computer facilities management	277	111 001	.4	X
2050	Construction management services	49	11 071	Z	X
2100	Accounting and auditing services	346	166 181	.6	X
2150	Tax return preparation, bookkeeping, billing, and payroll services	448	153 546	.5	X
2250	Management consulting	27 399	26 966 860	94.4	54.6
2251	Administrative and general management consulting	27 399	25 725 256	90.1	X
2252	Human resources consulting	1 280	406 573	1.4	X
2253	Marketing consulting	1 551	179 175	.6	X
2254	Process, physical distribution, and logistics consulting	604	211 848	.7	X
2255	Other management consulting	1 134	444 008	1.6	X
2300	Management and administrative services	333	94 093	.3	X
2400	Facilities management services, except computer	116	21 397	.1	X
2500	Scientific or technical consulting	99	253 417	.9	X
4650	Environmental consulting	52	17 833	.1	X
8600	Merchandise sales	1 587	256 459	.9	60.2
8611	Sales of merchandise	1 587	256 459	.9	X
8940	All other receipts	1 029	337 347	1.2	67.1
8959	All other receipts from customers	1 029	337 347	1.2	X
541612	Human resources & executive search consulting services	14 788	10 713 115	100.0	62.7
0100	Public relations services	6	175	Z	X
0950	Custom computer programming and support services	40	8 723	.1	X
1100	Other computer services, except programming, systems design, and computer facilities management	40	1 660	Z	X
2050	Construction management services	7	442	Z	X
2100	Accounting and auditing services	29	9 884	.1	X
2150	Tax return preparation, bookkeeping, billing, and payroll services	39	19 221	.2	X
2250	Management consulting	14 711	10 452 909	97.6	48.7
2251	Administrative and general management consulting	547	91 934	.9	X
2252	Human resources consulting	14 169	9 072 059	84.7	X
2253	Marketing consulting	256	37 703	.4	X
2254	Process, physical distribution, and logistics consulting	70	18 592	.2	X
2255	Other management consulting	1 206	1 232 621	11.5	X
2300	Management and administrative services	25	12 366	.1	X
2400	Facilities management services, except computer	21	2 906	Z	X
2500	Scientific or technical consulting	86	45 768	.4	X
8600	Merchandise sales	214	45 085	.4	61.9
8611	Sales of merchandise	214	45 085	.4	X
8940	All other receipts	853	113 976	1.1	48.9
8959	All other receipts from customers	853	113 976	1.1	X

See footnotes at end of table.

Table 1a. Major Sources of Receipts From Customers for Firms Subject to Federal Income Tax for the United States: 1997—Con.

[Includes only establishments with payroll. For meaning of abbreviations and symbols, see introductory text. For explanation of terms, see Appendix A]

NAICS code and RL code	Kind of business and sources of receipts	Establishments (number)	Receipts ¹ (\$1,000)	Receipts from specified receipt lines as percent of total receipts ¹	Receipts of establishments reporting sources of receipts as percent of total receipts
5416121	Actuarial consulting	714	1 152 766	100.0	81.7
0950	Custom computer programming and support services	14	2 130	.2	X
2100	Accounting and auditing services	8	2 598	.2	X
2150	Tax return preparation, bookkeeping, billing, and payroll services	11	1 092	.1	X
2250	Management consulting	637	1 095 195	95.0	74.0
2251	Administrative and general management consulting	20	17 733	1.5	X
2252	Human resources consulting	95	139 915	12.1	X
2255	Other management consulting	574	937 547	81.3	X
2500	Scientific or technical consulting	77	44 265	3.8	X
8940	All other receipts	23	5 767	.5	78.6
8959	All other receipts from customers	23	5 767	.5	X
5416122	Executive placement services	7 619	5 154 804	100.0	60.7
0950	Custom computer programming and support services	13	778	Z	X
1100	Other computer services, except programming, systems design, and computer facilities management	14	121	Z	X
2100	Accounting and auditing services	8	3 931	.1	X
2250	Management consulting	7 619	5 087 863	98.7	42.5
2251	Administrative and general management consulting	117	17 594	.3	X
2252	Human resources consulting	7 619	4 979 531	96.6	X
2253	Marketing consulting	82	3 435	.1	X
2254	Process, physical distribution, and logistics consulting	17	869	Z	X
2255	Other management consulting	277	86 434	1.7	X
2300	Management and administrative services	18	1 306	Z	X
8600	Merchandise sales	20	8	Z	14.3
8611	Sales of merchandise	20	8	Z	X
8940	All other receipts	589	60 797	1.2	40.8
8959	All other receipts from customers	589	60 797	1.2	X
5416123	Human resources & personnel management consulting	6 455	4 405 545	100.0	60.1
0100	Public relations services	6	175	Z	X
0950	Custom computer programming and support services	13	5 815	.1	X
1100	Other computer services, except programming, systems design, and computer facilities management	26	1 539	Z	X
2050	Construction management services	6	134	Z	X
2100	Accounting and auditing services	13	3 355	.1	X
2150	Tax return preparation, bookkeeping, billing, and payroll services	28	18 129	.4	X
2250	Management consulting	6 455	4 269 851	96.9	49.5
2251	Administrative and general management consulting	409	56 607	1.3	X
2252	Human resources consulting	6 455	3 952 613	89.7	X
2253	Marketing consulting	174	34 268	.8	X
2254	Process, physical distribution, and logistics consulting	53	17 723	.4	X
2255	Other management consulting	355	208 640	4.7	X
2300	Management and administrative services	7	11 060	.3	X
2400	Facilities management services, except computer	21	2 906	.1	X
2500	Scientific or technical consulting	9	1 503	Z	X
8600	Merchandise sales	192	43 666	1.0	59.8
8611	Sales of merchandise	192	43 666	1.0	X
8940	All other receipts	241	47 412	1.1	60.1
8959	All other receipts from customers	241	47 412	1.1	X
541613	Marketing consulting services	12 498	7 874 497	100.0	60.3
0100	Public relations services	121	13 518	.2	X
0950	Custom computer programming and support services	28	14 514	.2	X
1050	Computer facilities management services	19	3 815	Z	X
1100	Other computer services, except programming, systems design, and computer facilities management	16	490	Z	X
2050	Construction management services	10	1 357	Z	X
2150	Tax return preparation, bookkeeping, billing, and payroll services	18	2 804	Z	X
2250	Management consulting	12 498	7 273 589	92.4	48.3
2251	Administrative and general management consulting	340	68 290	.9	X
2252	Human resources consulting	92	21 390	.3	X
2253	Marketing consulting	12 498	6 978 611	88.6	X
2254	Process, physical distribution, and logistics consulting	58	38 838	.5	X
2255	Other management consulting	426	166 460	2.1	X
2300	Management and administrative services	71	25 918	.3	X
2400	Facilities management services, except computer	6	18	Z	X
2500	Scientific or technical consulting	74	12 745	.2	X
8600	Merchandise sales	312	181 593	2.3	52.8
8611	Sales of merchandise	312	181 593	2.3	X
8940	All other receipts	1 024	337 365	4.3	59.4
8959	All other receipts from customers	1 024	337 365	4.3	X
541614	Process, physical distribution, & logistics consulting services	3 078	3 259 152	100.0	83.9
0100	Public relations services	15	533	Z	X
0950	Custom computer programming and support services	73	58 183	1.8	X
1050	Computer facilities management services	6	8 047	.2	X
1100	Other computer services, except programming, systems design, and computer facilities management	61	8 691	.3	X
2050	Construction management services	12	2 908	.1	X
2100	Accounting and auditing services	14	2 298	.1	X
2250	Management consulting	3 078	2 996 095	91.9	42.0
2251	Administrative and general management consulting	383	105 992	3.3	X
2252	Human resources consulting	74	15 619	.5	X
2253	Marketing consulting	154	71 312	2.2	X
2254	Process, physical distribution, and logistics consulting	3 078	2 781 338	85.3	X
2255	Other management consulting	101	21 834	.7	X

See footnotes at end of table.

Table 1a. Major Sources of Receipts From Customers for Firms Subject to Federal Income Tax for the United States: 1997—Con.

[Includes only establishments with payroll. For meaning of abbreviations and symbols, see introductory text. For explanation of terms, see Appendix A]

NAICS code and RL code	Kind of business and sources of receipts	Establishments (number)	Receipts ¹ (\$1,000)	Receipts from specified receipt lines as percent of total receipts ¹	Receipts of establishments reporting sources of receipts as percent of total receipts
541614	Process, physical distribution, & logistics consulting services—Con.				
2300	Management and administrative services	36	12 735	.4	X
2400	Facilities management services, except computer	29	5 054	.2	X
2500	Scientific or technical consulting	61	124 087	3.8	X
8600	Merchandise sales	58	10 740	.3	83.2
8611	Sales of merchandise	58	10 740	.3	X
8940	All other receipts	130	29 268	.9	83.9
8959	All other receipts from customers	130	29 268	.9	X
541618	Other management consulting services	3 031	1 821 524	100.0	54.5
0100	Public relations services	10	335	Z	X
0950	Custom computer programming and support services	14	987	.1	X
1100	Other computer services, except programming, systems design, and computer facilities management	8	338	Z	X
2050	Construction management services	29	3 762	.2	X
2100	Accounting and auditing services	6	1 094	.1	X
2150	Tax return preparation, bookkeeping, billing, and payroll services	21	5 752	.3	X
2250	Management consulting	2 418	1 197 201	65.7	30.5
2251	Administrative and general management consulting	158	36 370	2.0	X
2252	Human resources consulting	33	32 458	1.8	X
2253	Marketing consulting	21	511	Z	X
2254	Process, physical distribution, and logistics consulting	231	125 556	6.9	X
2255	Other management consulting	2 142	1 002 306	55.0	X
2300	Management and administrative services	30	5 035	.3	X
2400	Facilities management services, except computer	65	4 300	.2	X
2500	Scientific or technical consulting	647	563 079	30.9	X
4650	Environmental consulting	63	4 613	.3	X
8600	Merchandise sales	93	14 381	.8	41.8
8611	Sales of merchandise	93	14 381	.8	X
8940	All other receipts	200	20 647	1.1	40.8
8959	All other receipts from customers	200	20 647	1.1	X
54162	Environmental consulting services	6 725	4 780 771	100.0	60.0
0100	Public relations services	21	145	Z	X
0950	Custom computer programming and support services	24	4 119	.1	X
2050	Construction management services	127	22 814	.5	X
2250	Management consulting	164	26 304	.6	56.9
2251	Administrative and general management consulting	107	9 053	.2	X
2255	Other management consulting	59	17 171	.4	X
2300	Management and administrative services	123	57 038	1.2	X
2400	Facilities management services, except computer	73	11 312	.2	X
2500	Scientific or technical consulting	383	59 362	1.2	X
4650	Environmental consulting	6 725	4 466 073	93.4	X
8600	Merchandise sales	163	19 469	.4	60.0
8611	Sales of merchandise	163	19 469	.4	X
8940	All other receipts	433	113 696	2.4	52.6
8959	All other receipts from customers	433	113 696	2.4	X
541620	Environmental consulting services	6 725	4 780 771	100.0	60.0
0100	Public relations services	21	145	Z	X
0950	Custom computer programming and support services	24	4 119	.1	X
2050	Construction management services	127	22 814	.5	X
2250	Management consulting	164	26 304	.6	56.9
2251	Administrative and general management consulting	107	9 053	.2	X
2255	Other management consulting	59	17 171	.4	X
2300	Management and administrative services	123	57 038	1.2	X
2400	Facilities management services, except computer	73	11 312	.2	X
2500	Scientific or technical consulting	383	59 362	1.2	X
4650	Environmental consulting	6 725	4 466 073	93.4	X
8600	Merchandise sales	163	19 469	.4	60.0
8611	Sales of merchandise	163	19 469	.4	X
8940	All other receipts	433	113 696	2.4	52.6
8959	All other receipts from customers	433	113 696	2.4	X
54169	Other scientific & technical consulting services	12 907	6 423 272	100.0	40.7
0100	Public relations services	15	1 891	Z	X
0950	Custom computer programming and support services	110	25 176	.4	X
1100	Other computer services, except programming, systems design, and computer facilities management	95	8 458	.1	X
2050	Construction management services	73	14 512	.2	X
2150	Tax return preparation, bookkeeping, billing, and payroll services	12	1 873	Z	X
2250	Management consulting	283	81 280	1.3	36.4
2251	Administrative and general management consulting	86	22 210	.3	X
2252	Human resources consulting	38	5 290	.1	X
2253	Marketing consulting	143	19 676	.3	X
2254	Process, physical distribution, and logistics consulting	35	2 636	Z	X
2255	Other management consulting	116	31 468	.5	X
2300	Management and administrative services	29	3 206	.1	X
2500	Scientific or technical consulting	12 907	5 956 166	92.7	X
4650	Environmental consulting	136	18 114	.3	X
8600	Merchandise sales	276	35 896	.6	37.7
8611	Sales of merchandise	276	35 896	.6	X
8940	All other receipts	574	276 606	4.3	40.4
8959	All other receipts from customers	574	276 606	4.3	X

See footnotes at end of table.

Table 1a. Major Sources of Receipts From Customers for Firms Subject to Federal Income Tax for the United States: 1997—Con.

[Includes only establishments with payroll. For meaning of abbreviations and symbols, see introductory text. For explanation of terms, see Appendix A]

NAICS code and RL code	Kind of business and sources of receipts	Establishments (number)	Receipts ¹ (\$1,000)	Receipts from specified receipt lines as percent of total receipts ¹	Receipts of establishments reporting sources of receipts as percent of total receipts
541690	Other scientific & technical consulting services	12 907	6 423 272	100.0	40.7
0100	Public relations services	15	1 891	Z	X
0950	Custom computer programming and support services	110	25 176	.4	X
1100	Other computer services, except programming, systems design, and computer facilities management	95	8 458	.1	X
2050	Construction management services	73	14 512	.2	X
2150	Tax return preparation, bookkeeping, billing, and payroll services	12	1 873	Z	X
2250	Management consulting	283	81 280	1.3	36.4
2251	Administrative and general management consulting	86	22 210	.3	X
2252	Human resources consulting	38	5 290	.1	X
2253	Marketing consulting	143	19 676	.3	X
2254	Process, physical distribution, and logistics consulting	35	2 636	Z	X
2255	Other management consulting	116	31 468	.5	X
2300	Management and administrative services	29	3 206	.1	X
2500	Scientific or technical consulting	12 907	5 956 166	92.7	X
4650	Environmental consulting	136	18 114	.3	X
8600	Merchandise sales	276	35 896	.6	37.7
8611	Sales of merchandise	276	35 896	.6	X
8940	All other receipts	574	276 606	4.3	40.4
8959	All other receipts from customers	574	276 606	4.3	X
5417	Scientific research & development services	7 830	23 078 307	100.0	68.3
1330	Physical and engineering sciences research and development	4 376	13 676 080	59.3	40.4
1331	Chemistry and chemical engineering	602	800 222	3.5	X
1332	Computer science and electrical engineering	1 809	5 991 365	26.0	X
1333	Civil engineering	27	34 504	.2	X
1334	Earth and environmental sciences	1 218	1 185 529	5.1	X
1335	Other physical and engineering sciences	2 925	5 664 460	24.5	X
1350	Life sciences research and development	3 228	6 581 009	28.5	58.8
1351	Biology	378	643 745	2.8	X
1352	Medical sciences	2 513	5 206 468	22.6	X
1353	Agriculture, forestry, fisheries, and allied sciences	262	185 180	.8	X
1354	Other life sciences	349	545 616	2.4	X
1370	Social sciences and humanities research and development	997	1 211 622	5.3	53.4
1371	Economics	405	288 060	1.2	X
1372	Psychology	27	7 445	Z	X
1373	Education	99	128 159	.6	X
1374	Other social science and humanities	483	787 958	3.4	X
1400	Market research and public opinion polling	35	1 471	Z	X
2000	Testing services (physical or product)	145	36 653	.2	X
2250	Management consulting	773	378 868	1.6	X
8600	Merchandise sales	1 439	780 819	3.4	47.3
8609	Sales of merchandise	1 439	780 819	3.4	X
8940	All other receipts	537	411 785	1.8	60.8
8958	All other receipts	537	411 785	1.8	X
54171	R&D in the physical, engineering, & life sciences	6 855	21 821 756	100.0	68.5
1330	Physical and engineering sciences research and development	4 368	13 675 822	62.7	40.6
1331	Chemistry and chemical engineering	602	800 222	3.7	X
1332	Computer science and electrical engineering	1 809	5 991 365	27.5	X
1333	Civil engineering	27	34 504	.2	X
1334	Earth and environmental sciences	1 210	1 185 271	5.4	X
1335	Other physical and engineering sciences	2 925	5 664 460	26.0	X
1350	Life sciences research and development	3 215	6 567 274	30.1	58.9
1351	Biology	378	643 745	3.0	X
1352	Medical sciences	2 500	5 192 733	23.8	X
1353	Agriculture, forestry, fisheries, and allied sciences	262	185 180	.8	X
1354	Other life sciences	349	545 616	2.5	X
1370	Social sciences and humanities research and development	22	2 356	Z	68.5
1371	Economics	6	203	Z	X
1373	Education	16	656	Z	X
1374	Other social science and humanities	7	1 497	Z	X
2000	Testing services (physical or product)	145	36 653	.2	X
2250	Management consulting	707	357 307	1.6	X
8600	Merchandise sales	1 414	780 650	3.6	47.4
8609	Sales of merchandise	1 414	780 650	3.6	X
8940	All other receipts	457	401 283	1.8	61.1
8958	All other receipts	457	401 283	1.8	X
541710	R&D in the physical, engineering, & life sciences	6 855	21 821 756	100.0	68.5
1330	Physical and engineering sciences research and development	4 368	13 675 822	62.7	40.6
1331	Chemistry and chemical engineering	602	800 222	3.7	X
1332	Computer science and electrical engineering	1 809	5 991 365	27.5	X
1333	Civil engineering	27	34 504	.2	X
1334	Earth and environmental sciences	1 210	1 185 271	5.4	X
1335	Other physical and engineering sciences	2 925	5 664 460	26.0	X
1350	Life sciences research and development	3 215	6 567 274	30.1	58.9
1351	Biology	378	643 745	3.0	X
1352	Medical sciences	2 500	5 192 733	23.8	X
1353	Agriculture, forestry, fisheries, and allied sciences	262	185 180	.8	X
1354	Other life sciences	349	545 616	2.5	X
1370	Social sciences and humanities research and development	22	2 356	Z	68.5
1371	Economics	6	203	Z	X
1373	Education	16	656	Z	X
1374	Other social science and humanities	7	1 497	Z	X
2000	Testing services (physical or product)	145	36 653	.2	X
2250	Management consulting	707	357 307	1.6	X

See footnotes at end of table.

Table 1a. Major Sources of Receipts From Customers for Firms Subject to Federal Income Tax for the United States: 1997—Con.

[Includes only establishments with payroll. For meaning of abbreviations and symbols, see introductory text. For explanation of terms, see Appendix A]

NAICS code and RL code	Kind of business and sources of receipts	Establishments (number)	Receipts ¹ (\$1,000)	Receipts from specified receipt lines as percent of total receipts ¹	Receipts of establishments reporting sources of receipts as percent of total receipts
541710	R&D in the physical, engineering, & life sciences—Con.				
8600	Merchandise sales	1 414	780 650	3.6	47.4
8609	Sales of merchandise	1 414	780 650	3.6	X
8940	All other receipts	457	401 283	1.8	61.1
8958	All other receipts	457	401 283	1.8	X
5417101	R&D in the physical & engineering sciences	4 269	14 861 730	100.0	73.3
1330	Physical and engineering sciences research and development	4 269	13 660 498	91.9	43.3
1331	Chemistry and chemical engineering	572	797 741	5.4	X
1332	Computer science and electrical engineering	1 770	5 987 375	40.3	X
1333	Civil engineering	27	34 504	.2	X
1334	Earth and environmental sciences	1 185	1 177 538	7.9	X
1335	Other physical and engineering sciences	2 911	5 663 340	38.1	X
1350	Life sciences research and development	629	296 937	2.0	73.3
1351	Biology	9	26 943	.2	X
1352	Medical sciences	613	266 751	1.8	X
1353	Agriculture, forestry, fisheries, and allied sciences	11	653	Z	X
1354	Other life sciences	8	2 590	Z	X
1370	Social sciences and humanities research and development	8	1 917	Z	73.3
1373	Education	8	623	Z	X
2000	Testing services (physical or product)	84	30 262	.2	X
2250	Management consulting	659	349 356	2.4	X
8600	Merchandise sales	1 199	238 710	1.6	45.8
8609	Sales of merchandise	1 199	238 710	1.6	X
8940	All other receipts	279	284 050	1.9	63.7
8958	All other receipts	279	284 050	1.9	X
5417102	Research & development in the life sciences	2 586	6 960 026	100.0	58.4
1330	Physical and engineering sciences research and development	99	15 324	.2	58.4
1331	Chemistry and chemical engineering	30	2 481	Z	X
1332	Computer science and electrical engineering	39	3 990	.1	X
1334	Earth and environmental sciences	25	7 733	.1	X
1335	Other physical and engineering sciences	14	1 120	Z	X
1350	Life sciences research and development	2 586	6 270 337	90.1	45.6
1351	Biology	369	616 802	8.9	X
1352	Medical sciences	1 887	4 925 982	70.8	X
1353	Agriculture, forestry, fisheries, and allied sciences	251	184 527	2.7	X
1354	Other life sciences	341	543 026	7.8	X
1370	Social sciences and humanities research and development	14	439	Z	58.4
1371	Economics	6	203	Z	X
1373	Education	8	33	Z	X
1374	Other social science and humanities	6	203	Z	X
2000	Testing services (physical or product)	61	6 391	.1	X
2250	Management consulting	48	7 951	.1	X
8600	Merchandise sales	215	541 940	7.8	58.1
8609	Sales of merchandise	215	541 940	7.8	X
8940	All other receipts	178	117 233	1.7	57.3
8958	All other receipts	178	117 233	1.7	X
54172	Research & development in the social sciences & humanities	975	1 256 551	100.0	63.6
1330	Physical and engineering sciences research and development	8	258	Z	63.6
1334	Earth and environmental sciences	8	258	Z	X
1350	Life sciences research and development	13	13 735	1.1	63.6
1352	Medical sciences	13	13 735	1.1	X
1370	Social sciences and humanities research and development	975	1 209 266	96.2	40.1
1371	Economics	399	287 857	22.9	X
1372	Psychology	27	7 445	.6	X
1373	Education	83	127 503	10.1	X
1374	Other social science and humanities	476	786 461	62.6	X
1400	Market research and public opinion polling	33	1 060	.1	X
2250	Management consulting	66	21 561	1.7	X
8600	Merchandise sales	25	169	Z	63.6
8609	Sales of merchandise	25	169	Z	X
8940	All other receipts	80	10 502	.8	57.0
8958	All other receipts	80	10 502	.8	X
541720	R&D in the social sciences & humanities	975	1 256 551	100.0	63.6
1330	Physical and engineering sciences research and development	8	258	Z	63.6
1334	Earth and environmental sciences	8	258	Z	X
1350	Life sciences research and development	13	13 735	1.1	63.6
1352	Medical sciences	13	13 735	1.1	X
1370	Social sciences and humanities research and development	975	1 209 266	96.2	40.1
1371	Economics	399	287 857	22.9	X
1372	Psychology	27	7 445	.6	X
1373	Education	83	127 503	10.1	X
1374	Other social science and humanities	476	786 461	62.6	X
1400	Market research and public opinion polling	33	1 060	.1	X
2250	Management consulting	66	21 561	1.7	X
8600	Merchandise sales	25	169	Z	63.6
8609	Sales of merchandise	25	169	Z	X
8940	All other receipts	80	10 502	.8	57.0
8958	All other receipts	80	10 502	.8	X

See footnotes at end of table.

Table 1a. Major Sources of Receipts From Customers for Firms Subject to Federal Income Tax for the United States: 1997—Con.

[Includes only establishments with payroll. For meaning of abbreviations and symbols, see introductory text. For explanation of terms, see Appendix A]

NAICS code and RL code	Kind of business and sources of receipts	Establishments (number)	Receipts ¹ (\$1,000)	Receipts from specified receipt lines as percent of total receipts ¹	Receipts of establishments reporting sources of receipts as percent of total receipts
5418	Advertising & related services	38 832	49 290 082	100.0	68.5
0050	Advertising agency receipts	14 400	14 598 888	29.6	59.2
0051	Commission on media	14 021	7 814 970	15.9	X
0052	Agency income on materials and services	9 236	2 231 528	4.5	X
0053	Fees	6 935	4 552 386	9.2	X
0100	Public relations services	9 762	4 923 962	10.0	X
0150	Display advertising services	3 971	4 633 449	9.4	63.0
0151	Outdoor (e.g., billboards)	2 836	2 373 226	4.8	X
0152	All other (e.g., indoor, transit, aerial)	1 392	2 260 220	4.6	X
0200	Direct mail advertising services	5 681	8 500 789	17.2	61.3
0201	Sales of mailing lists	1 571	157 934	.3	X
0202	Other—including preparation and mailing of advertising materials	5 192	8 342 855	16.9	X
0250	Distribution or delivery of advertising materials or samples, except mail advertising	1 425	934 314	1.9	X
0300	Fees for soliciting advertising for media	3 895	3 670 453	7.4	40.1
0301	Newspapers, magazines, and other print media	2 643	2 267 271	4.6	X
0302	Other (e.g., television, radio)	1 799	1 403 180	2.8	X
0350	Commissions from buying advertising space or time from media and reselling to advertisers	1 974	1 105 439	2.2	X
0400	Sale of specialty advertising products	5 803	6 757 601	13.7	X
0450	Other advertising services	4 046	1 847 307	3.7	X
0600	Commercial art and graphic design	5 299	749 818	1.5	68.4
0602	Commercial art and illustration	1 570	163 067	.3	X
0603	Graphic design services	4 994	586 749	1.2	X
1400	Market research and public opinion polling	1 228	70 308	.1	X
1450	Photography services	1 454	54 022	.1	68.2
1452	Commercial photography	1 454	54 022	.1	X
3350	Sign painting	3 389	748 807	1.5	X
8600	Merchandise sales	1 781	227 615	.5	32.0
8601	Sales of merchandise, except specialty advertising products	1 775	227 478	.5	X
8940	All other receipts	2 360	467 310	.9	64.3
8951	All other operating receipts	2 360	467 310	.9	X
54181	Advertising agencies	13 390	16 871 520	100.0	66.5
0050	Advertising agency receipts	13 390	14 417 077	85.5	57.0
0051	Commission on media	13 390	7 752 187	45.9	X
0052	Agency income on materials and services	8 807	2 189 984	13.0	X
0053	Fees	6 550	4 474 906	26.5	X
0100	Public relations services	3 147	335 685	2.0	X
0150	Display advertising services	1 501	47 524	.3	66.3
0151	Outdoor (e.g., billboards)	1 112	34 821	.2	X
0152	All other (e.g., indoor, transit, aerial)	534	12 702	.1	X
0200	Direct mail advertising services	1 915	285 346	1.7	66.4
0201	Sales of mailing lists	651	29 043	.2	X
0202	Other—including preparation and mailing of advertising materials	1 499	256 303	1.5	X
0250	Distribution or delivery of advertising materials or samples, except mail advertising	444	20 730	.1	X
0300	Fees for soliciting advertising for media	905	390 094	2.3	62.8
0301	Newspapers, magazines, and other print media	842	276 047	1.6	X
0302	Other (e.g., television, radio)	516	114 046	.7	X
0350	Commissions from buying advertising space or time from media and reselling to advertisers	832	57 317	.3	X
0400	Sale of specialty advertising products	954	54 402	.3	X
0450	Other advertising services	2 347	348 018	2.1	X
0600	Commercial art and graphic design	4 284	646 091	3.8	66.4
0602	Commercial art and illustration	1 354	144 370	.9	X
0603	Graphic design services	4 030	501 721	3.0	X
1400	Market research and public opinion polling	942	39 507	.2	X
1450	Photography services	1 301	42 656	.3	66.1
1452	Commercial photography	1 301	42 656	.3	X
8600	Merchandise sales	273	30 231	.2	62.7
8601	Sales of merchandise, except specialty advertising products	273	30 231	.2	X
8940	All other receipts	1 054	156 842	.9	64.4
8951	All other operating receipts	1 054	156 842	.9	X
541810	Advertising agencies	13 390	16 871 520	100.0	66.5
0050	Advertising agency receipts	13 390	14 417 077	85.5	57.0
0051	Commission on media	13 390	7 752 187	45.9	X
0052	Agency income on materials and services	8 807	2 189 984	13.0	X
0053	Fees	6 550	4 474 906	26.5	X
0100	Public relations services	3 147	335 685	2.0	X
0150	Display advertising services	1 501	47 524	.3	66.3
0151	Outdoor (e.g., billboards)	1 112	34 821	.2	X
0152	All other (e.g., indoor, transit, aerial)	534	12 702	.1	X
0200	Direct mail advertising services	1 915	285 346	1.7	66.4
0201	Sales of mailing lists	651	29 043	.2	X
0202	Other—including preparation and mailing of advertising materials	1 499	256 303	1.5	X
0250	Distribution or delivery of advertising materials or samples, except mail advertising	444	20 730	.1	X
0300	Fees for soliciting advertising for media	905	390 094	2.3	62.8
0301	Newspapers, magazines, and other print media	842	276 047	1.6	X
0302	Other (e.g., television, radio)	516	114 046	.7	X

See footnotes at end of table.

Table 1a. Major Sources of Receipts From Customers for Firms Subject to Federal Income Tax for the United States: 1997—Con.

[Includes only establishments with payroll. For meaning of abbreviations and symbols, see introductory text. For explanation of terms, see Appendix A]

NAICS code and RL code	Kind of business and sources of receipts	Establishments (number)	Receipts ¹ (\$1,000)	Receipts from specified receipt lines as percent of total receipts ¹	Receipts of establishments reporting sources of receipts as percent of total receipts
541810	Advertising agencies—Con.				
0350	Commissions from buying advertising space or time from media and reselling to advertisers	832	57 317	.3	X
0400	Sale of specialty advertising products	954	54 402	.3	X
0450	Other advertising services	2 347	348 018	2.1	X
0600	Commercial art and graphic design	4 284	646 091	3.8	66.4
0602	Commercial art and illustration	1 354	144 370	.9	X
0603	Graphic design services	4 030	501 721	3.0	X
1400	Market research and public opinion polling	942	39 507	.2	X
1450	Photography services	1 301	42 656	.3	66.1
1452	Commercial photography	1 301	42 656	.3	X
8600	Merchandise sales	273	30 231	.2	62.7
8601	Sales of merchandise, except specialty advertising products	273	30 231	.2	X
8940	All other receipts	1 054	156 842	.9	64.4
8951	All other operating receipts	1 054	156 842	.9	X
54182	Public relations agencies	6 513	4 771 957	100.0	76.4
0050	Advertising agency receipts	499	58 119	1.2	76.3
0051	Commission on media	374	18 630	.4	X
0052	Agency income on materials and services	261	14 155	.3	X
0053	Fees	176	25 332	.5	X
0100	Public relations services	6 513	4 565 877	95.7	X
0150	Display advertising services	129	4 988	.1	76.4
0151	Outdoor (e.g., billboards)	28	1 934	Z	X
0152	All other (e.g., indoor, transit, aerial)	109	3 054	.1	X
0200	Direct mail advertising services	156	5 149	.1	76.4
0201	Sales of mailing lists	31	463	Z	X
0202	Other—including preparation and mailing of advertising materials	152	4 686	.1	X
0250	Distribution or delivery of advertising materials or samples, except mail advertising	106	1 035	Z	X
0300	Fees for soliciting advertising for media	84	10 101	.2	76.4
0301	Newspapers, magazines, and other print media	60	5 303	.1	X
0302	Other (e.g., television, radio)	36	4 797	.1	X
0350	Commissions from buying advertising space or time from media and reselling to advertisers	158	3 379	.1	X
0400	Sale of specialty advertising products	70	2 024	Z	X
0450	Other advertising services	96	17 261	.4	X
0600	Commercial art and graphic design	328	24 798	.5	76.4
0602	Commercial art and illustration	113	2 040	Z	X
0603	Graphic design services	319	22 758	.5	X
1400	Market research and public opinion polling	211	8 898	.2	X
1450	Photography services	80	992	Z	76.4
1452	Commercial photography	80	992	Z	X
8600	Merchandise sales	799	17 419	.4	3.3
8601	Sales of merchandise, except specialty advertising products	799	17 419	.4	X
8940	All other receipts	450	51 917	1.1	69.1
8951	All other operating receipts	450	51 917	1.1	X
541820	Public relations agencies	6 513	4 771 957	100.0	76.4
0050	Advertising agency receipts	499	58 119	1.2	76.3
0051	Commission on media	374	18 630	.4	X
0052	Agency income on materials and services	261	14 155	.3	X
0053	Fees	176	25 332	.5	X
0100	Public relations services	6 513	4 565 877	95.7	X
0150	Display advertising services	129	4 988	.1	76.4
0151	Outdoor (e.g., billboards)	28	1 934	Z	X
0152	All other (e.g., indoor, transit, aerial)	109	3 054	.1	X
0200	Direct mail advertising services	156	5 149	.1	76.4
0201	Sales of mailing lists	31	463	Z	X
0202	Other—including preparation and mailing of advertising materials	152	4 686	.1	X
0250	Distribution or delivery of advertising materials or samples, except mail advertising	106	1 035	Z	X
0300	Fees for soliciting advertising for media	84	10 101	.2	76.4
0301	Newspapers, magazines, and other print media	60	5 303	.1	X
0302	Other (e.g., television, radio)	36	4 797	.1	X
0350	Commissions from buying advertising space or time from media and reselling to advertisers	158	3 379	.1	X
0400	Sale of specialty advertising products	70	2 024	Z	X
0450	Other advertising services	96	17 261	.4	X
0600	Commercial art and graphic design	328	24 798	.5	76.4
0602	Commercial art and illustration	113	2 040	Z	X
0603	Graphic design services	319	22 758	.5	X
1400	Market research and public opinion polling	211	8 898	.2	X
1450	Photography services	80	992	Z	76.4
1452	Commercial photography	80	992	Z	X
8600	Merchandise sales	799	17 419	.4	3.3
8601	Sales of merchandise, except specialty advertising products	799	17 419	.4	X
8940	All other receipts	450	51 917	1.1	69.1
8951	All other operating receipts	450	51 917	1.1	X

See footnotes at end of table.

Table 1a. Major Sources of Receipts From Customers for Firms Subject to Federal Income Tax for the United States: 1997—Con.

[Includes only establishments with payroll. For meaning of abbreviations and symbols, see introductory text. For explanation of terms, see Appendix A]

NAICS code and RL code	Kind of business and sources of receipts	Establishments (number)	Receipts ¹ (\$1,000)	Receipts from specified receipt lines as percent of total receipts ¹	Receipts of establishments reporting sources of receipts as percent of total receipts
54183	Media buying services	882	1 056 713	100.0	100.0
0050	Advertising agency receipts	42	7 263	.7	100.0
0051	Commission on media	23	1 311	.1	X
0052	Agency income on materials and services	6	1 022	.1	X
0053	Fees	21	4 930	.5	X
0200	Direct mail advertising services	22	242	Z	100.0
0201	Sales of mailing lists	13	108	Z	X
0202	Other—including preparation and mailing of advertising materials	10	134	Z	X
0300	Fees for soliciting advertising for media	34	2 393	.2	100.0
0301	Newspapers, magazines, and other print media	30	660	.1	X
0302	Other (e.g., television, radio)	26	1 733	.2	X
0350	Commissions from buying advertising space or time from media and reselling to advertisers	882	1 035 089	98.0	X
0450	Other advertising services	19	3 188	.3	X
0600	Commercial art and graphic design	15	503	Z	100.0
0603	Graphic design services	14	260	Z	X
1450	Photography services	11	862	.1	100.0
1452	Commercial photography	11	862	.1	X
8600	Merchandise sales	17	2 038	.2	100.0
8601	Sales of merchandise, except specialty advertising products	17	2 038	.2	X
8940	All other receipts	23	3 654	.3	100.0
8951	All other operating receipts	23	3 654	.3	X
541830	Media buying services	882	1 056 713	100.0	100.0
0050	Advertising agency receipts	42	7 263	.7	100.0
0051	Commission on media	23	1 311	.1	X
0052	Agency income on materials and services	6	1 022	.1	X
0053	Fees	21	4 930	.5	X
0200	Direct mail advertising services	22	242	Z	100.0
0201	Sales of mailing lists	13	108	Z	X
0202	Other—including preparation and mailing of advertising materials	10	134	Z	X
0300	Fees for soliciting advertising for media	34	2 393	.2	100.0
0301	Newspapers, magazines, and other print media	30	660	.1	X
0302	Other (e.g., television, radio)	26	1 733	.2	X
0350	Commissions from buying advertising space or time from media and reselling to advertisers	882	1 035 089	98.0	X
0450	Other advertising services	19	3 188	.3	X
0600	Commercial art and graphic design	15	503	Z	100.0
0603	Graphic design services	14	260	Z	X
1450	Photography services	11	862	.1	100.0
1452	Commercial photography	11	862	.1	X
8600	Merchandise sales	17	2 038	.2	100.0
8601	Sales of merchandise, except specialty advertising products	17	2 038	.2	X
8940	All other receipts	23	3 654	.3	100.0
8951	All other operating receipts	23	3 654	.3	X
54184	Media representatives	2 686	3 308 665	100.0	67.1
0050	Advertising agency receipts	62	14 905	.5	67.1
0051	Commission on media	54	12 950	.4	X
0053	Fees	8	1 640	.1	X
0100	Public relations services	37	17 773	.5	X
0150	Display advertising services	20	5 413	.2	67.1
0152	All other (e.g., indoor, transit, aerial)	20	5 408	.2	X
0200	Direct mail advertising services	9	3 538	.1	67.1
0201	Sales of mailing lists	6	69	Z	X
0202	Other—including preparation and mailing of advertising materials	6	3 469	.1	X
0300	Fees for soliciting advertising for media	2 686	3 244 527	98.1	29.4
0301	Newspapers, magazines, and other print media	1 554	1 968 055	59.5	X
0302	Other (e.g., television, radio)	1 169	1 276 472	38.6	X
0350	Commissions from buying advertising space or time from media and reselling to advertisers	18	518	Z	X
0450	Other advertising services	22	4 605	.1	X
0600	Commercial art and graphic design	19	740	Z	67.1
0603	Graphic design services	14	662	Z	X
1400	Market research and public opinion polling	7	1 953	.1	X
1450	Photography services	7	652	Z	67.1
1452	Commercial photography	7	652	Z	X
8600	Merchandise sales	15	1 402	Z	54.5
8601	Sales of merchandise, except specialty advertising products	9	1 265	Z	X
8940	All other receipts	74	11 391	.3	52.3
8951	All other operating receipts	74	11 391	.3	X
541840	Media representatives	2 686	3 308 665	100.0	67.1
0050	Advertising agency receipts	62	14 905	.5	67.1
0051	Commission on media	54	12 950	.4	X
0053	Fees	8	1 640	.1	X
0100	Public relations services	37	17 773	.5	X
0150	Display advertising services	20	5 413	.2	67.1
0152	All other (e.g., indoor, transit, aerial)	20	5 408	.2	X
0200	Direct mail advertising services	9	3 538	.1	67.1
0201	Sales of mailing lists	6	69	Z	X
0202	Other—including preparation and mailing of advertising materials	6	3 469	.1	X

See footnotes at end of table.

Table 1a. Major Sources of Receipts From Customers for Firms Subject to Federal Income Tax for the United States: 1997—Con.

[Includes only establishments with payroll. For meaning of abbreviations and symbols, see introductory text. For explanation of terms, see Appendix A]

NAICS code and RL code	Kind of business and sources of receipts	Establishments (number)	Receipts ¹ (\$1,000)	Receipts from specified receipt lines as percent of total receipts ¹	Receipts of establishments reporting sources of receipts as percent of total receipts
541840	Media representatives—Con.				
0300	Fees for soliciting advertising for media	2 686	3 244 527	98.1	29.4
0301	Newspapers, magazines, and other print media	1 554	1 968 055	59.5	X
0302	Other (e.g., television, radio)	1 169	1 276 472	38.6	X
0350	Commissions from buying advertising space or time from media and reselling to advertisers	18	518	Z	X
0450	Other advertising services	22	4 605	.1	X
0600	Commercial art and graphic design	19	740	Z	67.1
0603	Graphic design services	14	662	Z	X
1400	Market research and public opinion polling	7	1 953	.1	X
1450	Photography services	7	652	Z	67.1
1452	Commercial photography	7	652	Z	X
8600	Merchandise sales	15	1 402	Z	54.5
8601	Sales of merchandise, except specialty advertising products	9	1 265	Z	X
8940	All other receipts	74	11 391	.3	52.3
8951	All other operating receipts	74	11 391	.3	X
5418401	Radio & television advertising representatives	1 142	1 278 211	100.0	67.6
0050	Advertising agency receipts	10	2 043	.2	67.6
0053	Fees	8	1 640	.1	X
0300	Fees for soliciting advertising for media	1 142	1 268 659	99.3	27.9
0301	Newspapers, magazines, and other print media	10	2 677	.2	X
0302	Other (e.g., television, radio)	1 142	1 265 982	99.0	X
0350	Commissions from buying advertising space or time from media and reselling to advertisers	8	113	Z	X
0450	Other advertising services	10	4 145	.3	X
8600	Merchandise sales	6	137	Z	X
8940	All other receipts	38	3 114	.2	31.6
8951	All other operating receipts	38	3 114	.2	X
5418402	Publishers' advertising representatives	1 544	2 030 454	100.0	66.9
0050	Advertising agency receipts	52	12 862	.6	66.8
0051	Commission on media	52	12 862	.6	X
0100	Public relations services	37	17 773	.9	X
0150	Display advertising services	20	5 413	.3	66.9
0152	All other (e.g., indoor, transit, aerial)	20	5 408	.3	X
0200	Direct mail advertising services	9	3 538	.2	66.9
0201	Sales of mailing lists	6	69	Z	X
0202	Other—including preparation and mailing of advertising materials	6	3 469	.2	X
0300	Fees for soliciting advertising for media	1 544	1 975 868	97.3	30.3
0301	Newspapers, magazines, and other print media	1 544	1 965 378	96.8	X
0302	Other (e.g., television, radio)	27	10 490	.5	X
0350	Commissions from buying advertising space or time from media and reselling to advertisers	10	405	Z	X
0450	Other advertising services	12	460	Z	X
0600	Commercial art and graphic design	19	740	Z	66.9
0603	Graphic design services	14	662	Z	X
1400	Market research and public opinion polling	7	1 953	.1	X
1450	Photography services	7	652	Z	66.9
1452	Commercial photography	7	652	Z	X
8600	Merchandise sales	9	1 265	.1	64.0
8601	Sales of merchandise, except specialty advertising products	9	1 265	.1	X
8940	All other receipts	36	8 277	.4	66.9
8951	All other operating receipts	36	8 277	.4	X
54185	Display advertising	2 261	4 638 974	100.0	85.1
0050	Advertising agency receipts	74	8 439	.2	85.1
0051	Commission on media	48	4 844	.1	X
0052	Agency income on materials and services	14	792	Z	X
0053	Fees	29	2 802	.1	X
0100	Public relations services	22	134	Z	X
0150	Display advertising services	2 261	4 547 785	98.0	76.5
0151	Outdoor (e.g., billboards)	1 661	2 318 303	50.0	X
0152	All other (e.g., indoor, transit, aerial)	695	2 229 482	48.1	X
0200	Direct mail advertising services	6	622	Z	X
0250	Distribution or delivery of advertising materials or samples, except mail advertising	33	5 052	.1	X
0300	Fees for soliciting advertising for media	36	1 265	Z	85.1
0301	Newspapers, magazines, and other print media	30	1 212	Z	X
0302	Other (e.g., television, radio)	6	53	Z	X
0350	Commissions from buying advertising space or time from media and reselling to advertisers	24	161	Z	X
0400	Sale of specialty advertising products	52	12 052	.3	X
0450	Other advertising services	108	4 527	.1	X
0600	Commercial art and graphic design	107	4 801	.1	85.1
0602	Commercial art and illustration	15	453	Z	X
0603	Graphic design services	99	4 348	.1	X
1400	Market research and public opinion polling	20	28	Z	X
8600	Merchandise sales	133	34 003	.7	85.1
8601	Sales of merchandise, except specialty advertising products	133	34 003	.7	X

See footnotes at end of table.

Table 1a. **Major Sources of Receipts From Customers for Firms Subject to Federal Income Tax for the United States: 1997—Con.**

[Includes only establishments with payroll. For meaning of abbreviations and symbols, see introductory text. For explanation of terms, see Appendix A]

NAICS code and RL code	Kind of business and sources of receipts	Establishments (number)	Receipts ¹ (\$1,000)	Receipts from specified receipt lines as percent of total receipts ¹	Receipts of establishments reporting sources of receipts as percent of total receipts
54185	Display advertising—Con.				
8940	All other receipts	222	19 939	.4	50.8
8951	All other operating receipts	222	19 939	.4	X
541850	Display advertising	2 261	4 638 974	100.0	85.1
0050	Advertising agency receipts	74	8 439	.2	85.1
0051	Commission on media	48	4 844	.1	X
0052	Agency income on materials and services	14	792	Z	X
0053	Fees	29	2 802	.1	X
0100	Public relations services	22	134	Z	X
0150	Display advertising services	2 261	4 547 785	98.0	76.5
0151	Outdoor (e.g., billboards)	1 661	2 318 303	50.0	X
0152	All other (e.g., indoor, transit, aerial)	695	2 229 482	48.1	X
0200	Direct mail advertising services	6	622	Z	X
0250	Distribution or delivery of advertising materials or samples, except mail advertising	33	5 052	.1	X
0300	Fees for soliciting advertising for media	36	1 265	Z	85.1
0301	Newspapers, magazines, and other print media	30	1 212	Z	X
0302	Other (e.g., television, radio)	6	53	Z	X
0350	Commissions from buying advertising space or time from media and reselling to advertisers	24	161	Z	X
0400	Sale of specialty advertising products	52	12 052	.3	X
0450	Other advertising services	108	4 527	.1	X
0600	Commercial art and graphic design	107	4 801	.1	85.1
0602	Commercial art and illustration	15	453	Z	X
0603	Graphic design services	99	4 348	.1	X
1400	Market research and public opinion polling	20	28	Z	X
8600	Merchandise sales	133	34 003	.7	85.1
8601	Sales of merchandise, except specialty advertising products	133	34 003	.7	X
8940	All other receipts	222	19 939	.4	50.8
8951	All other operating receipts	222	19 939	.4	X
5418501	Display advertising (except outdoor)	633	2 249 617	100.0	88.6
0050	Advertising agency receipts	16	2 145	.1	88.6
0052	Agency income on materials and services	7	632	Z	X
0053	Fees	9	1 386	.1	X
0150	Display advertising services	633	2 197 800	97.7	73.9
0151	Outdoor (e.g., billboards)	33	3 118	.1	X
0152	All other (e.g., indoor, transit, aerial)	633	2 194 682	97.6	X
0200	Direct mail advertising services	6	622	Z	X
0250	Distribution or delivery of advertising materials or samples, except mail advertising	29	4 997	.2	X
0300	Fees for soliciting advertising for media	30	1 212	.1	88.6
0301	Newspapers, magazines, and other print media	30	1 212	.1	X
0400	Sale of specialty advertising products	16	10 538	.5	X
0450	Other advertising services	41	1 807	.1	X
0600	Commercial art and graphic design	19	1 549	.1	88.6
0603	Graphic design services	19	1 516	.1	X
8600	Merchandise sales	48	25 223	1.1	88.5
8601	Sales of merchandise, except specialty advertising products	48	25 223	1.1	X
8940	All other receipts	22	3 558	.2	88.6
8951	All other operating receipts	22	3 558	.2	X
5418502	Outdoor advertising services	1 628	2 389 357	100.0	81.8
0050	Advertising agency receipts	58	6 294	.3	81.8
0051	Commission on media	45	4 718	.2	X
0052	Agency income on materials and services	7	160	Z	X
0053	Fees	20	1 416	.1	X
0100	Public relations services	22	134	Z	X
0150	Display advertising services	1 628	2 349 985	98.4	79.0
0151	Outdoor (e.g., billboards)	1 628	2 315 185	96.9	X
0152	All other (e.g., indoor, transit, aerial)	62	34 800	1.5	X
0300	Fees for soliciting advertising for media	6	53	Z	81.8
0302	Other (e.g., television, radio)	6	53	Z	X
0350	Commissions from buying advertising space or time from media and reselling to advertisers	24	161	Z	X
0400	Sale of specialty advertising products	36	1 514	.1	X
0450	Other advertising services	67	2 720	.1	X
0600	Commercial art and graphic design	88	3 252	.1	81.8
0602	Commercial art and illustration	10	420	Z	X
0603	Graphic design services	80	2 832	.1	X
1400	Market research and public opinion polling	20	28	Z	X
8600	Merchandise sales	85	8 780	.4	81.8
8601	Sales of merchandise, except specialty advertising products	85	8 780	.4	X
8940	All other receipts	200	16 381	.7	44.3
8951	All other operating receipts	200	16 381	.7	X

See footnotes at end of table.

Table 1a. Major Sources of Receipts From Customers for Firms Subject to Federal Income Tax for the United States: 1997—Con.

[Includes only establishments with payroll. For meaning of abbreviations and symbols, see introductory text. For explanation of terms, see Appendix A]

NAICS code and RL code	Kind of business and sources of receipts	Establishments (number)	Receipts ¹ (\$1,000)	Receipts from specified receipt lines as percent of total receipts ¹	Receipts of establishments reporting sources of receipts as percent of total receipts
54186	Direct mail advertising	3 454	8 672 214	100.0	68.7
0050	Advertising agency receipts	80	52 175	.6	67.7
0051	Commission on media	26	20 504	.2	X
0052	Agency income on materials and services	36	13 745	.2	X
0053	Fees	54	17 925	.2	X
0100	Public relations services	11	3 699	Z	X
0150	Display advertising services	27	10 598	.1	50.6
0151	Outdoor (e.g., billboards)	10	5 701	.1	X
0152	All other (e.g., indoor, transit, aerial)	20	4 897	.1	X
0200	Direct mail advertising services	3 454	8 182 524	94.4	59.5
0201	Sales of mailing lists	803	123 301	1.4	X
0202	Other—including preparation and mailing of advertising materials	3 454	8 059 223	92.9	X
0250	Distribution or delivery of advertising materials or samples, except mail advertising	156	70 746	.8	X
0300	Fees for soliciting advertising for media	54	14 205	.2	68.7
0301	Newspapers, magazines, and other print media	36	10 204	.1	X
0302	Other (e.g., television, radio)	32	4 001	Z	X
0350	Commissions from buying advertising space or time from media and reselling to advertisers	44	7 700	.1	X
0400	Sale of specialty advertising products	178	39 186	.5	X
0450	Other advertising services	97	41 368	.5	X
0600	Commercial art and graphic design	167	45 677	.5	68.7
0602	Commercial art and illustration	29	14 592	.2	X
0603	Graphic design services	155	31 085	.4	X
1400	Market research and public opinion polling	26	16 660	.2	X
1450	Photography services	14	8 349	.1	68.7
1452	Commercial photography	14	8 349	.1	X
8600	Merchandise sales	72	25 131	.3	64.2
8601	Sales of merchandise, except specialty advertising products	72	25 131	.3	X
8940	All other receipts	252	154 196	1.8	66.7
8951	All other operating receipts	252	154 196	1.8	X
541860	Direct mail advertising	3 454	8 672 214	100.0	68.7
0050	Advertising agency receipts	80	52 175	.6	67.7
0051	Commission on media	26	20 504	.2	X
0052	Agency income on materials and services	36	13 745	.2	X
0053	Fees	54	17 925	.2	X
0100	Public relations services	11	3 699	Z	X
0150	Display advertising services	27	10 598	.1	50.6
0151	Outdoor (e.g., billboards)	10	5 701	.1	X
0152	All other (e.g., indoor, transit, aerial)	20	4 897	.1	X
0200	Direct mail advertising services	3 454	8 182 524	94.4	59.5
0201	Sales of mailing lists	803	123 301	1.4	X
0202	Other—including preparation and mailing of advertising materials	3 454	8 059 223	92.9	X
0250	Distribution or delivery of advertising materials or samples, except mail advertising	156	70 746	.8	X
0300	Fees for soliciting advertising for media	54	14 205	.2	68.7
0301	Newspapers, magazines, and other print media	36	10 204	.1	X
0302	Other (e.g., television, radio)	32	4 001	Z	X
0350	Commissions from buying advertising space or time from media and reselling to advertisers	44	7 700	.1	X
0400	Sale of specialty advertising products	178	39 186	.5	X
0450	Other advertising services	97	41 368	.5	X
0600	Commercial art and graphic design	167	45 677	.5	68.7
0602	Commercial art and illustration	29	14 592	.2	X
0603	Graphic design services	155	31 085	.4	X
1400	Market research and public opinion polling	26	16 660	.2	X
1450	Photography services	14	8 349	.1	68.7
1452	Commercial photography	14	8 349	.1	X
8600	Merchandise sales	72	25 131	.3	64.2
8601	Sales of merchandise, except specialty advertising products	72	25 131	.3	X
8940	All other receipts	252	154 196	1.8	66.7
8951	All other operating receipts	252	154 196	1.8	X
54187	Advertising material distribution services	560	829 683	100.0	47.0
0050	Advertising agency receipts	25	17 029	2.1	47.0
0053	Fees	25	13 123	1.6	X
0200	Direct mail advertising services	45	4 909	.6	47.0
0201	Sales of mailing lists	42	3 646	.4	X
0250	Distribution or delivery of advertising materials or samples, except mail advertising	560	795 223	95.8	X
0300	Fees for soliciting advertising for media	18	293	Z	47.0
0301	Newspapers, magazines, and other print media	18	293	Z	X
0450	Other advertising services	9	1 323	.2	X
8940	All other receipts	33	10 243	1.2	47.0
8951	All other operating receipts	33	10 243	1.2	X

See footnotes at end of table.

Table 1a. Major Sources of Receipts From Customers for Firms Subject to Federal Income Tax for the United States: 1997—Con.

[Includes only establishments with payroll. For meaning of abbreviations and symbols, see introductory text. For explanation of terms, see Appendix A]

NAICS code and RL code	Kind of business and sources of receipts	Establishments (number)	Receipts ¹ (\$1,000)	Receipts from specified receipt lines as percent of total receipts ¹	Receipts of establishments reporting sources of receipts as percent of total receipts
541870	Advertising material distribution services	560	829 683	100.0	47.0
0050	Advertising agency receipts	25	17 029	2.1	47.0
0053	Fees	25	13 123	1.6	X
0200	Direct mail advertising services	45	4 909	.6	47.0
0201	Sales of mailing lists	42	3 646	.4	X
0250	Distribution or delivery of advertising materials or samples, except mail advertising	560	795 223	95.8	X
0300	Fees for soliciting advertising for media	18	293	Z	47.0
0301	Newspapers, magazines, and other print media	18	293	Z	X
0450	Other advertising services	9	1 323	.2	X
8940	All other receipts	33	10 243	1.2	47.0
8951	All other operating receipts	33	10 243	1.2	X
54189	Other services related to advertising	9 086	9 140 356	100.0	57.8
0050	Advertising agency receipts	228	23 881	.3	56.9
0051	Commission on media	106	4 544	.1	X
0052	Agency income on materials and services	108	7 609	.1	X
0053	Fees	72	11 728	.1	X
0100	Public relations services	30	620	Z	X
0150	Display advertising services	28	16 563	.2	56.6
0151	Outdoor (e.g., billboards)	20	12 166	.1	X
0152	All other (e.g., indoor, transit, aerial)	9	4 397	Z	X
0200	Direct mail advertising services	74	18 459	.2	57.0
0201	Sales of mailing lists	24	849	Z	X
0202	Other—including preparation and mailing of advertising materials	62	17 610	.2	X
0250	Distribution or delivery of advertising materials or samples, except mail advertising	116	39 762	.4	X
0300	Fees for soliciting advertising for media	78	7 575	.1	34.4
0301	Newspapers, magazines, and other print media	73	5 497	.1	X
0302	Other (e.g., television, radio)	15	2 078	Z	X
0350	Commissions from buying advertising space or time from media and reselling to advertisers	12	1 114	Z	X
0400	Sale of specialty advertising products	4 546	6 649 934	72.8	X
0450	Other advertising services	1 348	1 427 017	15.6	X
0600	Commercial art and graphic design	375	26 863	.3	57.5
0602	Commercial art and illustration	53	1 291	Z	X
0603	Graphic design services	359	25 570	.3	X
1400	Market research and public opinion polling	21	3 054	Z	X
1450	Photography services	36	345	Z	57.8
1452	Commercial photography	36	345	Z	X
3350	Sign painting	3 389	748 807	8.2	X
8600	Merchandise sales	471	117 234	1.3	55.5
8601	Sales of merchandise, except specialty advertising products	471	117 234	1.3	X
8940	All other receipts	252	59 128	.6	56.3
8951	All other operating receipts	252	59 128	.6	X
541890	Other services related to advertising	9 086	9 140 356	100.0	57.8
0050	Advertising agency receipts	228	23 881	.3	56.9
0051	Commission on media	106	4 544	.1	X
0052	Agency income on materials and services	108	7 609	.1	X
0053	Fees	72	11 728	.1	X
0100	Public relations services	30	620	Z	X
0150	Display advertising services	28	16 563	.2	56.6
0151	Outdoor (e.g., billboards)	20	12 166	.1	X
0152	All other (e.g., indoor, transit, aerial)	9	4 397	Z	X
0200	Direct mail advertising services	74	18 459	.2	57.0
0201	Sales of mailing lists	24	849	Z	X
0202	Other—including preparation and mailing of advertising materials	62	17 610	.2	X
0250	Distribution or delivery of advertising materials or samples, except mail advertising	116	39 762	.4	X
0300	Fees for soliciting advertising for media	78	7 575	.1	34.4
0301	Newspapers, magazines, and other print media	73	5 497	.1	X
0302	Other (e.g., television, radio)	15	2 078	Z	X
0350	Commissions from buying advertising space or time from media and reselling to advertisers	12	1 114	Z	X
0400	Sale of specialty advertising products	4 546	6 649 934	72.8	X
0450	Other advertising services	1 348	1 427 017	15.6	X
0600	Commercial art and graphic design	375	26 863	.3	57.5
0602	Commercial art and illustration	53	1 291	Z	X
0603	Graphic design services	359	25 570	.3	X
1400	Market research and public opinion polling	21	3 054	Z	X
1450	Photography services	36	345	Z	57.8
1452	Commercial photography	36	345	Z	X
3350	Sign painting	3 389	748 807	8.2	X
8600	Merchandise sales	471	117 234	1.3	55.5
8601	Sales of merchandise, except specialty advertising products	471	117 234	1.3	X
8940	All other receipts	252	59 128	.6	56.3
8951	All other operating receipts	252	59 128	.6	X

See footnotes at end of table.

Table 1a. Major Sources of Receipts From Customers for Firms Subject to Federal Income Tax for the United States: 1997—Con.

[Includes only establishments with payroll. For meaning of abbreviations and symbols, see introductory text. For explanation of terms, see Appendix A]

NAICS code and RL code	Kind of business and sources of receipts	Establishments (number)	Receipts ¹ (\$1,000)	Receipts from specified receipt lines as percent of total receipts ¹	Receipts of establishments reporting sources of receipts as percent of total receipts
5418901	Welcoming services	128	30 970	100.0	10.3
0050	Advertising agency receipts	14	53	.2	10.3
0053	Fees	14	53	.2	X
0100	Public relations services	14	114	.4	X
0250	Distribution or delivery of advertising materials or samples, except mail advertising	14	4 154	13.4	X
0450	Other advertising services	128	26 114	84.3	X
0600	Commercial art and graphic design	14	535	1.7	10.3
0603	Graphic design services	14	535	1.7	X
5418902	Advertising specialties goods distributor	4 477	6 847 023	100.0	58.5
0050	Advertising agency receipts	144	7 314	.1	56.4
0051	Commission on media	83	1 252	Z	X
0052	Agency income on materials and services	62	5 700	.1	X
0053	Fees	31	362	Z	X
0100	Public relations services	6	349	Z	X
0150	Display advertising services	10	12 374	.2	58.5
0152	All other (e.g., indoor, transit, aerial)	6	553	Z	X
0200	Direct mail advertising services	33	4 824	.1	55.5
0201	Sales of mailing lists	18	706	Z	X
0202	Other—including preparation and mailing of advertising materials	21	4 118	.1	X
0250	Distribution or delivery of advertising materials or samples, except mail advertising	84	27 376	.4	X
0300	Fees for soliciting advertising for media	31	900	Z	58.5
0301	Newspapers, magazines, and other print media	31	380	Z	X
0400	Sale of specialty advertising products	4 477	6 629 236	96.8	X
0450	Other advertising services	54	43 356	.6	X
0600	Commercial art and graphic design	146	6 162	.1	58.5
0602	Commercial art and illustration	25	825	Z	X
0603	Graphic design services	136	5 336	.1	X
1450	Photography services	10	237	Z	58.5
1452	Commercial photography	10	237	Z	X
8600	Merchandise sales	237	82 610	1.2	57.5
8601	Sales of merchandise, except specialty advertising products	237	82 610	1.2	X
8940	All other receipts	153	29 274	.4	57.1
8951	All other operating receipts	153	29 274	.4	X
5418903	Sign painting & lettering shop	3 390	786 247	100.0	54.7
0050	Advertising agency receipts	35	1 873	.2	52.6
0051	Commission on media	14	29	Z	X
0052	Agency income on materials and services	20	1 596	.2	X
0053	Fees	10	248	Z	X
0150	Display advertising services	7	241	Z	16.6
0151	Outdoor (e.g., billboards)	7	241	Z	X
0200	Direct mail advertising services	18	377	Z	54.7
0202	Other—including preparation and mailing of advertising materials	18	368	Z	X
0250	Distribution or delivery of advertising materials or samples, except mail advertising	14	209	Z	X
0300	Fees for soliciting advertising for media	22	1 038	.1	54.7
0301	Newspapers, magazines, and other print media	17	676	.1	X
0400	Sale of specialty advertising products	57	4 275	.5	X
0450	Other advertising services	75	10 379	1.3	X
0600	Commercial art and graphic design	95	2 090	.3	50.6
0603	Graphic design services	92	2 018	.3	X
1400	Market research and public opinion polling	10	107	Z	X
3350	Sign painting	3 389	748 807	95.2	X
8600	Merchandise sales	208	15 379	2.0	32.6
8601	Sales of merchandise, except specialty advertising products	208	15 379	2.0	X
8940	All other receipts	49	1 456	.2	53.1
8951	All other operating receipts	49	1 456	.2	X
5418909	All other advertising	1 091	1 476 116	100.0	57.6
0050	Advertising agency receipts	35	14 641	1.0	57.6
0051	Commission on media	9	3 263	.2	X
0052	Agency income on materials and services	26	313	Z	X
0053	Fees	17	11 065	.8	X
0100	Public relations services	7	147	Z	X
0150	Display advertising services	11	3 948	.3	57.6
0151	Outdoor (e.g., billboards)	8	104	Z	X
0200	Direct mail advertising services	23	13 258	.9	57.6
0202	Other—including preparation and mailing of advertising materials	23	13 124	.9	X
0300	Fees for soliciting advertising for media	25	5 637	.4	23.0
0301	Newspapers, magazines, and other print media	25	4 441	.3	X
0302	Other (e.g., television, radio)	7	1 196	.1	X
0350	Commissions from buying advertising space or time from media and reselling to advertisers	7	970	.1	X
0400	Sale of specialty advertising products	12	16 423	1.1	X
0450	Other advertising services	1 091	1 347 168	91.3	X
0600	Commercial art and graphic design	120	18 076	1.2	57.6
0602	Commercial art and illustration	25	394	Z	X
0603	Graphic design services	117	17 681	1.2	X

See footnotes at end of table.

Table 1a. Major Sources of Receipts From Customers for Firms Subject to Federal Income Tax for the United States: 1997—Con.

[Includes only establishments with payroll. For meaning of abbreviations and symbols, see introductory text. For explanation of terms, see Appendix A]

NAICS code and RL code	Kind of business and sources of receipts	Establishments (number)	Receipts ¹ (\$1,000)	Receipts from specified receipt lines as percent of total receipts ¹	Receipts of establishments reporting sources of receipts as percent of total receipts
5418909	All other advertising—Con.				
1400	Market research and public opinion polling	6	80	Z	X
1450	Photography services	24	102	Z	57.6
1452	Commercial photography	24	102	Z	X
8600	Merchandise sales	26	19 245	1.3	57.6
8601	Sales of merchandise, except specialty advertising products	26	19 245	1.3	X
8940	All other receipts	50	28 398	1.9	55.6
8951	All other operating receipts	50	28 398	1.9	X
5419	Other professional, scientific, & technical services	25 565	15 367 590	100.0	64.4
1400	Market research and public opinion polling	4 099	7 793 891	50.7	X
1450	Photography services	17 581	5 378 637	35.0	58.1
1451	Portrait photography	13 798	3 563 461	23.2	X
1452	Commercial photography	6 841	1 815 176	11.8	X
1500	Translation or interpretation services	904	395 814	2.6	X
1550	Appraisal services	1 443	680 446	4.4	X
1570	Arbitration and conciliation services	756	335 868	2.2	X
1580	Auctioneering service fees	157	70 686	.5	X
8600	Merchandise sales	4 529	147 716	1.0	58.4
8606	Sales of merchandise	4 526	147 709	1.0	X
8940	All other receipts	2 127	564 532	3.7	41.3
8954	All other receipts	2 127	564 532	3.7	X
54191	Marketing research & public opinion polling	4 030	7 879 886	100.0	63.3
1400	Market research and public opinion polling	4 030	7 793 276	98.9	X
8600	Merchandise sales	36	3 471	Z	8.7
8606	Sales of merchandise	36	3 471	Z	X
8940	All other receipts	178	83 139	1.1	21.3
8954	All other receipts	178	83 139	1.1	X
541910	Marketing research & public opinion polling	4 030	7 879 886	100.0	63.3
1400	Market research and public opinion polling	4 030	7 793 276	98.9	X
8600	Merchandise sales	36	3 471	Z	8.7
8606	Sales of merchandise	36	3 471	Z	X
8940	All other receipts	178	83 139	1.1	21.3
8954	All other receipts	178	83 139	1.1	X
54192	Photographic services	17 573	5 571 219	100.0	71.9
1400	Market research and public opinion polling	53	225	Z	X
1450	Photography services	17 573	5 378 511	96.5	64.9
1451	Portrait photography	13 795	3 563 382	64.0	X
1452	Commercial photography	6 836	1 815 129	32.6	X
8600	Merchandise sales	4 008	89 285	1.6	70.6
8606	Sales of merchandise	4 005	89 278	1.6	X
8940	All other receipts	932	103 198	1.9	68.3
8954	All other receipts	932	103 198	1.9	X
541921	Photographic studios, portrait	13 245	3 705 100	100.0	69.7
1450	Photography services	13 245	3 585 413	96.8	64.9
1451	Portrait photography	13 245	3 533 772	95.4	X
1452	Commercial photography	2 508	51 641	1.4	X
8600	Merchandise sales	3 592	73 816	2.0	68.7
8606	Sales of merchandise	3 592	73 816	2.0	X
8940	All other receipts	392	45 814	1.2	67.1
8954	All other receipts	392	45 814	1.2	X
541922	Commercial photography	4 328	1 866 119	100.0	76.3
1400	Market research and public opinion polling	51	168	Z	X
1450	Photography services	4 328	1 793 098	96.1	64.8
1451	Portrait photography	550	29 610	1.6	X
1452	Commercial photography	4 328	1 763 488	94.5	X
8600	Merchandise sales	416	15 469	.8	74.0
8606	Sales of merchandise	413	15 462	.8	X
8940	All other receipts	540	57 384	3.1	71.8
8954	All other receipts	540	57 384	3.1	X
54193	Translation & interpretation services	904	414 570	100.0	63.5
1500	Translation or interpretation services	904	395 814	95.5	X
8600	Merchandise sales	20	378	.1	34.9
8606	Sales of merchandise	20	378	.1	X
8940	All other receipts	88	18 280	4.4	53.8
8954	All other receipts	88	18 280	4.4	X
541930	Translation & interpretation services	904	414 570	100.0	63.5
1500	Translation or interpretation services	904	395 814	95.5	X
8600	Merchandise sales	20	378	.1	34.9
8606	Sales of merchandise	20	378	.1	X
8940	All other receipts	88	18 280	4.4	53.8
8954	All other receipts	88	18 280	4.4	X

See footnotes at end of table.

Table 1a. **Major Sources of Receipts From Customers for Firms Subject to Federal Income Tax for the United States: 1997—Con.**

[Includes only establishments with payroll. For meaning of abbreviations and symbols, see introductory text. For explanation of terms, see Appendix A]

NAICS code and RL code	Kind of business and sources of receipts	Establishments (number)	Receipts ¹ (\$1,000)	Receipts from specified receipt lines as percent of total receipts ¹	Receipts of establishments reporting sources of receipts as percent of total receipts
54199	All other professional, scientific, & technical services	3 058	1 501 915	100.0	42.8
1400	Market research and public opinion polling	12	371	Z	X
1550	Appraisal services	1 443	680 446	45.3	X
1570	Arbitration and conciliation services	756	335 868	22.4	X
1580	Auctioneering service fees	157	70 686	4.7	X
8600	Merchandise sales	465	54 582	3.6	31.2
8606	Sales of merchandise	465	54 582	3.6	X
8940	All other receipts	929	359 915	24.0	24.0
8954	All other receipts	929	359 915	24.0	X
541990	All other professional, scientific, & technical services	3 058	1 501 915	100.0	42.8
1400	Market research and public opinion polling	12	371	Z	X
1550	Appraisal services	1 443	680 446	45.3	X
1570	Arbitration and conciliation services	756	335 868	22.4	X
1580	Auctioneering service fees	157	70 686	4.7	X
8600	Merchandise sales	465	54 582	3.6	31.2
8606	Sales of merchandise	465	54 582	3.6	X
8940	All other receipts	929	359 915	24.0	24.0
8954	All other receipts	929	359 915	24.0	X

¹Receipts and receipt line percents may not add to totals due to exclusion of selected lines to avoid disclosing data for individual companies and/or due to rounding.

Table 1b. Major Sources of Revenue From Customers for Firms Exempt From Federal Income Tax for the United States: 1997

[Includes only establishments with payroll. For meaning of abbreviations and symbols, see introductory text. For explanation of terms, see Appendix A]

NAICS code and RL code	Kind of business and sources of revenue	Establishments (number)	Revenue ¹ (\$1,000)	Revenue from specified revenue lines as percent of total revenue ¹	Revenue of establishments reporting sources of revenue as percent of total revenue
54	Professional, scientific, & technical services	5 824	15 708 510	100.0	X
541	Professional, scientific, & technical services	5 824	15 708 510	100.0	67.3
1330	Physical and engineering sciences research and development	381	3 628 118	23.1	X
1350	Life sciences research and development	530	1 063 114	6.8	X
1370	Social sciences and humanities research and development	589	684 192	4.4	X
1400	Market research and public opinion polling	15	43 652	.3	X
1610	Receipts, fees, or revenue from the practice of law by class of client: Individuals (including estates)	916	265 341	1.7	X
1620	Receipts, fees, or revenue from the practice of law by class of client: Trade, farming, industrial, transportation, financial, and other business firms	156	74 327	.5	X
1630	Receipts, fees, or revenue from the practice of law by class of client: Government (Federal, state, and local, including public authorities)	1 232	496 763	3.2	X
1640	Receipts, fees, or revenue from the practice of law by class of client: Other (e.g., nonprofit organizations, foreign governments, etc.)	1 025	492 223	3.1	X
1700	Other legal services	437	75 152	.5	X
2000	Testing services (physical or product)	35	7 117	Z	X
2250	Management consulting	109	58 853	.4	X
8600	Merchandise sales	499	98 580	.6	X
8940	All other receipts	1 213	488 766	3.1	X
9000	Contributions, gifts, and grants—Government	1 575	4 380 448	27.9	X
9050	Contributions, gifts, and grants—Private	2 234	2 546 322	16.2	X
9100	Investment income, including interest and dividends	1 960	761 943	4.9	X
9500	All other revenue	1 293	543 598	3.5	X
5411	Legal services	2 532	1 496 807	100.0	10.0
1610	Receipts, fees, or revenue from the practice of law by class of client: Individuals (including estates)	916	265 341	17.7	7.3
1611	Fees received from real estate settlement services	219	18 167	1.2	X
1612	All other fees received	815	247 174	16.5	X
1620	Receipts, fees, or revenue from the practice of law by class of client: Trade, farming, industrial, transportation, financial, and other business firms	156	74 327	5.0	X
1630	Receipts, fees, or revenue from the practice of law by class of client: Government (Federal, state, and local, including public authorities)	1 232	496 763	33.2	X
1640	Receipts, fees, or revenue from the practice of law by class of client: Other (e.g., nonprofit organizations, foreign governments, etc.)	1 025	492 223	32.9	X
1700	Other legal services	437	75 152	5.0	X
8940	All other receipts	954	93 001	6.2	7.4
8955	All other receipts or revenue	954	93 001	6.2	X
54111	Offices of lawyers	2 532	1 496 807	100.0	10.0
1610	Receipts, fees, or revenue from the practice of law by class of client: Individuals (including estates)	916	265 341	17.7	7.3
1611	Fees received from real estate settlement services	219	18 167	1.2	X
1612	All other fees received	815	247 174	16.5	X
1620	Receipts, fees, or revenue from the practice of law by class of client: Trade, farming, industrial, transportation, financial, and other business firms	156	74 327	5.0	X
1630	Receipts, fees, or revenue from the practice of law by class of client: Government (Federal, state, and local, including public authorities)	1 232	496 763	33.2	X
1640	Receipts, fees, or revenue from the practice of law by class of client: Other (e.g., nonprofit organizations, foreign governments, etc.)	1 025	492 223	32.9	X
1700	Other legal services	437	75 152	5.0	X
8940	All other receipts	954	93 001	6.2	7.4
8955	All other receipts or revenue	954	93 001	6.2	X
541110	Offices of lawyers	2 532	1 496 807	100.0	10.0
1610	Receipts, fees, or revenue from the practice of law by class of client: Individuals (including estates)	916	265 341	17.7	7.3
1611	Fees received from real estate settlement services	219	18 167	1.2	X
1612	All other fees received	815	247 174	16.5	X
1620	Receipts, fees, or revenue from the practice of law by class of client: Trade, farming, industrial, transportation, financial, and other business firms	156	74 327	5.0	X
1630	Receipts, fees, or revenue from the practice of law by class of client: Government (Federal, state, and local, including public authorities)	1 232	496 763	33.2	X
1640	Receipts, fees, or revenue from the practice of law by class of client: Other (e.g., nonprofit organizations, foreign governments, etc.)	1 025	492 223	32.9	X
1700	Other legal services	437	75 152	5.0	X
8940	All other receipts	954	93 001	6.2	7.4
8955	All other receipts or revenue	954	93 001	6.2	X
5411102	Legal aid societies & similar legal services	2 532	1 496 807	100.0	10.0
1610	Receipts, fees, or revenue from the practice of law by class of client: Individuals (including estates)	916	265 341	17.7	7.3
1611	Fees received from real estate settlement services	219	18 167	1.2	X
1612	All other fees received	815	247 174	16.5	X
1620	Receipts, fees, or revenue from the practice of law by class of client: Trade, farming, industrial, transportation, financial, and other business firms	156	74 327	5.0	X
1630	Receipts, fees, or revenue from the practice of law by class of client: Government (Federal, state, and local, including public authorities)	1 232	496 763	33.2	X
1640	Receipts, fees, or revenue from the practice of law by class of client: Other (e.g., nonprofit organizations, foreign governments, etc.)	1 025	492 223	32.9	X
1700	Other legal services	437	75 152	5.0	X
8940	All other receipts	954	93 001	6.2	7.4
8955	All other receipts or revenue	954	93 001	6.2	X

See footnotes at end of table.

Table 1b. Major Sources of Revenue From Customers for Firms Exempt From Federal Income Tax for the United States: 1997—Con.

[Includes only establishments with payroll. For meaning of abbreviations and symbols, see introductory text. For explanation of terms, see Appendix A]

NAICS code and RL code	Kind of business and sources of revenue	Establishments (number)	Revenue ¹ (\$1,000)	Revenue from specified revenue lines as percent of total revenue ¹	Revenue of establishments reporting sources of revenue as percent of total revenue
5417	Scientific research & development services	3 292	14 211 703	100.0	73.3
1330	Physical and engineering sciences research and development	381	3 628 118	25.5	55.6
1331	Chemistry and chemical engineering	136	233 996	1.6	X
1332	Computer science and electrical engineering	144	826 099	5.8	X
1333	Civil engineering	39	25 046	.2	X
1334	Earth and environmental sciences	156	329 531	2.3	X
1335	Other physical and engineering sciences	236	2 213 444	15.6	X
1350	Life sciences research and development	530	1 063 114	7.5	71.3
1351	Biology	115	258 882	1.8	X
1352	Medical sciences	370	740 646	5.2	X
1353	Agriculture, forestry, fisheries, and allied sciences	34	21 605	.2	X
1354	Other life sciences	42	41 980	.3	X
1370	Social sciences and humanities research and development	589	684 192	4.8	60.5
1371	Economics	64	95 684	.7	X
1372	Psychology	51	34 286	.2	X
1373	Education	316	328 197	2.3	X
1374	Other social science and humanities	218	226 025	1.6	X
1400	Market research and public opinion polling	15	43 652	.3	X
2000	Testing services (physical or product)	35	7 117	.1	X
2250	Management consulting	109	58 853	.4	X
8600	Merchandise sales	499	98 580	.7	72.2
8609	Sales of merchandise	499	98 580	.7	X
8940	All other receipts	259	395 765	2.8	72.4
8958	All other receipts	259	395 765	2.8	X
9000	Contributions, gifts, and grants—Government	1 575	4 380 448	30.8	X
9050	Contributions, gifts, and grants—Private	2 234	2 546 322	17.9	X
9100	Investment income, including interest and dividends	1 960	761 943	5.4	X
9500	All other revenue	1 293	543 598	3.8	71.4
9501	All other revenue	1 293	543 598	3.8	X
54171	R&D in the physical, engineering, & life sciences	2 318	12 324 171	100.0	73.5
1330	Physical and engineering sciences research and development	378	3 627 817	29.4	55.8
1331	Chemistry and chemical engineering	133	233 695	1.9	X
1332	Computer science and electrical engineering	144	826 099	6.7	X
1333	Civil engineering	39	25 046	.2	X
1334	Earth and environmental sciences	156	329 531	2.7	X
1335	Other physical and engineering sciences	236	2 213 444	18.0	X
1350	Life sciences research and development	526	1 049 371	8.5	71.4
1351	Biology	115	258 882	2.1	X
1352	Medical sciences	366	726 903	5.9	X
1353	Agriculture, forestry, fisheries, and allied sciences	34	21 605	.2	X
1354	Other life sciences	42	41 980	.3	X
1370	Social sciences and humanities research and development	103	65 169	.5	73.5
1372	Psychology	24	2 460	.2	X
1373	Education	81	30 673	.2	X
1374	Other social science and humanities	32	31 515	.3	X
2000	Testing services (physical or product)	24	6 771	.1	X
2250	Management consulting	59	40 789	.3	X
8600	Merchandise sales	223	77 029	.6	73.2
8609	Sales of merchandise	223	77 029	.6	X
8940	All other receipts	178	382 815	3.1	73.2
8958	All other receipts	178	382 815	3.1	X
9000	Contributions, gifts, and grants—Government	1 208	3 965 035	32.2	X
9050	Contributions, gifts, and grants—Private	1 572	2 050 244	16.6	X
9100	Investment income, including interest and dividends	1 363	596 257	4.8	X
9500	All other revenue	894	462 844	3.8	72.7
9501	All other revenue	894	462 844	3.8	X
541710	R&D in the physical, engineering, & life sciences	2 318	12 324 171	100.0	73.5
1330	Physical and engineering sciences research and development	378	3 627 817	29.4	55.8
1331	Chemistry and chemical engineering	133	233 695	1.9	X
1332	Computer science and electrical engineering	144	826 099	6.7	X
1333	Civil engineering	39	25 046	.2	X
1334	Earth and environmental sciences	156	329 531	2.7	X
1335	Other physical and engineering sciences	236	2 213 444	18.0	X
1350	Life sciences research and development	526	1 049 371	8.5	71.4
1351	Biology	115	258 882	2.1	X
1352	Medical sciences	366	726 903	5.9	X
1353	Agriculture, forestry, fisheries, and allied sciences	34	21 605	.2	X
1354	Other life sciences	42	41 980	.3	X
1370	Social sciences and humanities research and development	103	65 169	.5	73.5
1372	Psychology	24	2 460	.2	X
1373	Education	81	30 673	.2	X
1374	Other social science and humanities	32	31 515	.3	X
2000	Testing services (physical or product)	24	6 771	.1	X
2250	Management consulting	59	40 789	.3	X
8600	Merchandise sales	223	77 029	.6	73.2
8609	Sales of merchandise	223	77 029	.6	X
8940	All other receipts	178	382 815	3.1	73.2
8958	All other receipts	178	382 815	3.1	X
9000	Contributions, gifts, and grants—Government	1 208	3 965 035	32.2	X
9050	Contributions, gifts, and grants—Private	1 572	2 050 244	16.6	X
9100	Investment income, including interest and dividends	1 363	596 257	4.8	X
9500	All other revenue	894	462 844	3.8	72.7
9501	All other revenue	894	462 844	3.8	X

See footnotes at end of table.

Table 1b. Major Sources of Revenue From Customers for Firms Exempt From Federal Income Tax for the United States: 1997—Con.

[Includes only establishments with payroll. For meaning of abbreviations and symbols, see introductory text. For explanation of terms, see Appendix A]

NAICS code and RL code	Kind of business and sources of revenue	Establishments (number)	Revenue ¹ (\$1,000)	Revenue from specified revenue lines as percent of total revenue ¹	Revenue of establishments reporting sources of revenue as percent of total revenue
5417101	R&D in the physical & engineering sciences	860	7 561 476	100.0	78.6
1330	Physical and engineering sciences research and development	360	3 604 918	47.7	59.2
1331	Chemistry and chemical engineering	127	229 417	3.0	X
1332	Computer science and electrical engineering	141	823 773	10.9	X
1333	Civil engineering	38	23 955	.3	X
1334	Earth and environmental sciences	145	314 353	4.2	X
1335	Other physical and engineering sciences	231	2 213 419	29.3	X
1350	Life sciences research and development	54	74 951	1.0	78.6
1351	Biology	30	26 532	.4	X
1352	Medical sciences	28	23 633	.3	X
1353	Agriculture, forestry, fisheries, and allied sciences	14	2 441	Z	X
1354	Other life sciences	8	22 344	.3	X
1370	Social sciences and humanities research and development	61	45 699	.6	78.6
1372	Psychology	19	1 081	Z	X
1373	Education	51	22 640	.3	X
1374	Other social science and humanities	18	21 457	.3	X
2000	Testing services (physical or product)	17	6 077	.1	X
2250	Management consulting	43	37 687	.5	X
8600	Merchandise sales	89	14 464	.2	78.6
8609	Sales of merchandise	89	14 464	.2	X
8940	All other receipts	65	306 545	4.1	78.5
8958	All other receipts	65	306 545	4.1	X
9000	Contributions, gifts, and grants—Government	470	2 262 613	29.9	X
9050	Contributions, gifts, and grants—Private	422	945 072	12.5	X
9100	Investment income, including interest and dividends	441	113 821	1.5	X
9500	All other revenue	246	149 599	2.0	78.1
9501	All other revenue	246	149 599	2.0	X
5417102	Research & development in the life sciences	1 458	4 762 695	100.0	65.4
1330	Physical and engineering sciences research and development	18	22 899	.5	65.4
1331	Chemistry and chemical engineering	6	4 278	.1	X
1334	Earth and environmental sciences	11	15 178	.3	X
1350	Life sciences research and development	472	974 420	20.5	62.0
1351	Biology	85	232 350	4.9	X
1352	Medical sciences	338	703 270	14.8	X
1353	Agriculture, forestry, fisheries, and allied sciences	20	19 164	.4	X
1354	Other life sciences	34	19 636	.4	X
1370	Social sciences and humanities research and development	42	19 470	.4	65.4
1373	Education	30	8 033	.2	X
1374	Other social science and humanities	13	10 058	.2	X
2000	Testing services (physical or product)	7	694	Z	X
2250	Management consulting	16	3 102	.1	X
8600	Merchandise sales	134	62 565	1.3	64.9
8609	Sales of merchandise	134	62 565	1.3	X
8940	All other receipts	113	76 270	1.6	64.6
8958	All other receipts	113	76 270	1.6	X
9000	Contributions, gifts, and grants—Government	738	1 702 422	35.7	X
9050	Contributions, gifts, and grants—Private	1 150	1 105 172	23.2	X
9100	Investment income, including interest and dividends	922	482 436	10.1	X
9500	All other revenue	648	313 245	6.6	64.4
9501	All other revenue	648	313 245	6.6	X
54172	Research & development in the social sciences & humanities	974	1 887 532	100.0	71.8
1370	Social sciences and humanities research and development	486	619 023	32.8	45.4
1371	Economics	60	95 163	5.0	X
1372	Psychology	27	31 826	1.7	X
1373	Education	236	297 524	15.8	X
1374	Other social science and humanities	187	194 510	10.3	X
1400	Market research and public opinion polling	14	43 623	2.3	X
2000	Testing services (physical or product)	11	346	Z	X
2250	Management consulting	50	18 064	1.0	X
8600	Merchandise sales	276	21 551	1.1	69.6
8609	Sales of merchandise	276	21 551	1.1	X
8940	All other receipts	81	12 950	.7	56.8
8958	All other receipts	81	12 950	.7	X
9000	Contributions, gifts, and grants—Government	367	415 413	22.0	X
9050	Contributions, gifts, and grants—Private	662	496 078	26.3	X
9100	Investment income, including interest and dividends	597	165 686	8.8	X
9500	All other revenue	399	80 754	4.3	63.0
9501	All other revenue	399	80 754	4.3	X
541720	R&D in the social sciences & humanities	974	1 887 532	100.0	71.8
1370	Social sciences and humanities research and development	486	619 023	32.8	45.4
1371	Economics	60	95 163	5.0	X
1372	Psychology	27	31 826	1.7	X
1373	Education	236	297 524	15.8	X
1374	Other social science and humanities	187	194 510	10.3	X
1400	Market research and public opinion polling	14	43 623	2.3	X
2000	Testing services (physical or product)	11	346	Z	X
2250	Management consulting	50	18 064	1.0	X
8600	Merchandise sales	276	21 551	1.1	69.6
8609	Sales of merchandise	276	21 551	1.1	X
8940	All other receipts	81	12 950	.7	56.8
8958	All other receipts	81	12 950	.7	X

See footnotes at end of table.

Table 1b. **Major Sources of Revenue From Customers for Firms Exempt From Federal Income Tax for the United States: 1997—Con.**

[Includes only establishments with payroll. For meaning of abbreviations and symbols, see introductory text. For explanation of terms, see Appendix A]

NAICS code and RL code	Kind of business and sources of revenue	Establishments (number)	Revenue ¹ (\$1,000)	Revenue from specified revenue lines as percent of total revenue ¹	Revenue of establishments reporting sources of revenue as percent of total revenue
541720	R&D in the social sciences & humanities—Con.				
9000	Contributions, gifts, and grants—Government	367	415 413	22.0	X
9050	Contributions, gifts, and grants—Private	662	496 078	26.3	X
9100	Investment income, including interest and dividends	597	165 686	8.8	X
9500	All other revenue	399	80 754	4.3	63.0
9501	All other revenue	399	80 754	4.3	X

¹Revenue and revenue line percents may not add to totals due to exclusion of selected lines to avoid disclosing data for individual companies and/or due to rounding.

Appendix A.

Explanation of Terms

NUMBER OF ESTABLISHMENTS

An establishment is a single physical location at which business is conducted and/or services are provided. It is not necessarily identical with a company or enterprise, which may consist of one establishment or more. Economic census figures represent a summary of reports for individual establishments rather than companies. For cases where a census report was received, separate information was obtained for each location where business was conducted. When administrative records of other Federal agencies were used instead of a census report, no information was available on the number of locations operated. Each economic census establishment was tabulated according to the physical location at which the business was conducted. The count of establishments represents those in business at any time during 1997.

When two activities or more were carried on at a single location under a single ownership, all activities generally were grouped together as a single establishment. The entire establishment was classified on the basis of its major activity and all data for it were included in that classification. However, when distinct and separate economic activities (for which different industry classification codes were appropriate) were conducted at a single location under a single ownership, separate establishment reports for each of the different activities were obtained in the census. An establishment is included in the census if it is an employer, the establishment has \$1,000 in payroll, and was in operation at any time during 1997. Leased service departments (separately owned businesses operated as departments or concessions of other service establishments or of retail businesses, such as a separately owned shoeshine parlor in a barber shop, or a beauty shop in a department store) are treated as separate service establishments for census purposes. Leased retail departments located in service establishments (e.g., a gift shop located in a hotel) are considered separate retail establishments.

RECEIPTS/REVENUE (\$1,000)

Receipts (basic dollar volume measure for service establishments of firms subject to Federal income tax). Includes receipts from customers or clients for services rendered, from the use of facilities, and from merchandise sold during 1997 whether or not payment was received in 1997. For advertising agencies, travel industries, and other service establishments operating on a commission basis, receipts include commissions, fees, and other operating

income, NOT gross billings and sales. Excise taxes on gasoline, liquor, tobacco, etc., which are paid by the manufacturer or wholesaler and passed on in the cost of goods purchased by the service establishment, are also included. The establishments share of receipts from departments, concessions, and vending and amusement machines operated by others are included as part of receipts. Receipts also include the total value of service contracts, market value of compensation received in lieu of cash, amounts received for work subcontracted to others, and dues and assessments from members and affiliates. Receipts from services provided to foreign customers from U.S. locations, including services performed for foreign parent firms, subsidiaries, and branches are included.

Receipts are net after deductions for refunds and allowances for merchandise returned by customers. Receipts do not include sales, occupancy, admissions, or other taxes collected from customers and remitted directly by the firm to a local, state, or Federal tax agency, nor do they include income from such sources as contributions, gifts, and grants; dividends, interest, and investments; or sale or rental of real estate. Also excluded are receipts (gross) of departments and concessions which are operated by others; sales of used equipment rented or leased to customers; domestic intracompany transfers; receipts of foreign subsidiaries; and other nonoperating income, such as royalties, franchise fees, etc. Receipts do not include service receipts of manufacturers, wholesalers, retail establishments, or other businesses whose primary activity is other than service. They do, however, include receipts other than from services rendered (e.g., sale of merchandise to individuals or other businesses) by establishments primarily engaged in performing services and classified in the service industries.

Revenue (basic dollar volume measure for firms exempt from Federal income tax). Includes revenue from customers or clients for services rendered and merchandise sold during 1997, whether or not payment was received in 1997, and gross sales of merchandise, minus returns and allowances. Also included are income from interest, dividends, gross rents (including display space rentals and share of receipts from departments operated by other companies), gross contributions, gifts, grants (whether or not restricted for use in operations), royalties, dues and assessments from members and affiliates, commissions earned from the sale of merchandise owned by others (including commissions from vending machine operators), and gross receipts from fundraising activities. Receipts

from taxable business activities of firms exempt from Federal income tax (unrelated business income) are also included in revenue.

Revenue does not include sales, admissions, or other taxes collected by the organization from customers or clients and paid directly to a local, state, or Federal tax

agency; income from the sale of real estate, investments, or other assets (except inventory held for resale); gross receipts of departments, concessions, etc., that are operated by others; and amounts transferred to operating funds from capital or reserve funds.

Appendix B.

NAICS Codes, Titles, and Descriptions

54 PROFESSIONAL, SCIENTIFIC, AND TECHNICAL SERVICES

The Professional, Scientific, and Technical Services sector comprises establishments that specialize in performing professional, scientific, and technical activities for others. These activities require a high degree of expertise and training. The establishments in this sector specialize according to expertise and provide these services to clients in a variety of industries and, in some cases, to households. Activities performed include: legal advice and representation; accounting, bookkeeping, and payroll services; architectural, engineering, and specialized design services; computer services; consulting services; research services; advertising services; photographic services; translation and interpretation services; veterinary services; and other professional, scientific, and technical services.

This sector excludes establishments primarily engaged in providing a range of day-to-day office administrative services, such as financial planning, billing and record-keeping, personnel, and physical distribution and logistics. These establishments are classified in Sector 56, Administrative and Support and Waste Management and Remediation Services.

541 Professional, Scientific, and Technical Services

Industries in the Professional, Scientific, and Technical Services subsector group establishments engaged in processes where human capital is the major input. These establishments make available the knowledge and skills of their employees, often on an assignment basis, where an individual or team is responsible for the delivery of services to the client. The individual industries of this subsector are defined on the basis of the particular expertise and training of the services provider.

The distinguishing feature of the Professional, Scientific, and Technical Services subsector is the fact that most of the industries grouped in it have production processes that are almost wholly dependent on worker skills. In most of these industries, equipment and materials are not of major importance, unlike health care, for example, where “high tech” machines and materials are important collaborating inputs to labor skills in the production of health care. Thus, the establishments classified in this subsector sell expertise. Much of the expertise requires degrees, though not in every case.

PROFESSIONAL, SCIENTIFIC, & TECH. SERV.

U.S. Census Bureau, 1997 Economic Census

5411 Legal Services

This NAICS industry group includes establishments classified in the following NAICS industries: 54111, Offices of Lawyers; and 54119, Other Legal Services.

54111 Offices of Lawyers

This industry comprises offices of legal practitioners known as lawyers or attorneys (i.e., counselors-at-law) primarily engaged in the practice of law. Establishments in this industry may provide expertise in a range or in specific areas of law, such as criminal law, corporate law, family and estate law, patent law, real estate law, or tax law.

541110 Offices of Lawyers

This industry comprises offices of legal practitioners known as lawyers or attorneys (i.e., counselors-at-law) primarily engaged in the practice of law. Establishments in this industry may provide expertise in a range or in specific areas of law, such as criminal law, corporate law, family and estate law, patent law, real estate law, or tax law.

The data published with NAICS code 541110 are comprised of the following SIC industry:

8111 Legal Services

5411101 Offices of Lawyers (Except Legal Aid Societies)

Establishments, headed by members of the bar, primarily engaged in the practice of law. These establishments may specialize in a particular form of law practice or provide a range of legal services.

5411102 Legal Aid Societies and Similar Legal Services

Establishments primarily engaged in providing legal aid or advice and are nonprofit and tax-exempt.

54119 Other Legal Services

This industry comprises establishments of legal practitioners (except lawyers and attorneys) primarily engaged in providing specialized legal or paralegal services.

541191 Title Abstract and Settlement Offices

This U.S. industry comprises establishments (except offices of lawyers and attorneys) primarily engaged in one or more of the following activities: (1) researching public land records to gather information relating to real estate

APPENDIX B B-1

titles; (2) preparing documents necessary for the transfer of the title, financing, and settlement; (3) conducting final real estate settlements and closings; and (4) filing legal and other documents relating to the sale of real estate. Real estate settlement offices, title abstract companies, and title search companies are included in this industry.

The data published with NAICS code 541191 are comprised of the following SIC industry:

6541 Title and Settlement Offices

541199 All Other Legal Services

This U.S. industry comprises establishments of legal practitioners (except offices of lawyers and attorneys, settlement offices, and title abstract offices). These establishments are primarily engaged in providing specialized legal or paralegal services.

The data published with NAICS code 541199 are comprised of this part of the following SIC industry:

7389 (pt) Process Services, Patent Agents, Notaries Public, and Paralegal Services

5412 Accounting, Tax Preparation, Bookkeeping, and Payroll Services

This industry comprises establishments primarily engaged in providing services, such as auditing of accounting records, designing accounting systems, preparing financial statements, developing budgets, preparing tax returns, processing payrolls, bookkeeping, and billing.

54121 Accounting, Tax Preparation, Bookkeeping, and Payroll Services

This industry comprises establishments primarily engaged in providing services, such as auditing of accounting records, designing accounting systems, preparing financial statements, developing budgets, preparing tax returns, processing payrolls, bookkeeping, and billing.

541211 Offices of Certified Public Accountants

This U.S. industry comprises establishments of accountants that are certified to audit the accounting records of public and private organizations and to attest to compliance with generally accepted accounting practices. Offices of certified public accountants (CPAs) may provide one or more of the following accounting services: (1) auditing financial statements; (2) designing accounting systems; (3) preparing financial statements; (4) developing budgets; and (5) providing advice on matters related to accounting. These establishments may also provide related services, such as bookkeeping, tax return preparation, and payroll processing.

The data published with NAICS code 541211 are comprised of this part of the following SIC industry:

8721 (pt) Offices of Certified Public Accountants

541213 Tax Preparation Services

This U.S. industry comprises establishments (except offices of CPAs) engaged in providing tax return preparation services without also providing accounting, bookkeeping, billing, or payroll processing services. Basic knowledge of tax law and filing requirements is required.

The data published with NAICS code 541213 are comprised of the following SIC industry:

7291 Tax Preparation Services

541214 Payroll Services

This U.S. industry comprises establishments (except offices of CPAs) engaged in the following without also providing accounting, bookkeeping, or billing services: (1) collecting information on hours worked, pay rates, deductions, and other payroll-related data from their clients and (2) using that information to generate paychecks, payroll reports, and tax filings. These establishments may use data processing and tabulating techniques as part of providing their services.

The data published with NAICS code 541214 are comprised of these parts of the following SIC industries:

7819 (pt) Talent Payment Services

8721 (pt) Payroll Services

5412141 Talent Payment Services

Establishments primarily engaged in providing payment services for actors, actresses, and other entertainment professionals.

5412142 Payroll Services (Except Talent Payment Services)

Establishments primarily engaged in the following, without also providing accounting or accounts auditing services: (a) collecting information on hours worked, pay rates, deductions, and other payroll-related data from their clients; and (b) using that information to generate paychecks, payroll reports, and tax filings. These establishments may use data processing and tabulating techniques in the execution of their services.

541219 Other Accounting Services

This U.S. industry comprises establishments (except offices of CPAs) engaged in providing accounting services (except tax return preparation services only or payroll services only). These establishments may also provide tax return preparation or payroll services. Accountant (except CPA) offices, bookkeeper offices, and billing offices are included in this industry.

The data published with NAICS code 541219 are comprised of this part of the following SIC industry:

8721 (pt) Other Accounting Services

5413 Architectural, Engineering, and Related Services

This NAICS industry group includes establishments classified in the following NAICS industries: 54131, Architectural Services; 54133, Engineering Services; 54134, Drafting Services; 54135, Building Inspection Services; 54136, Geophysical Surveying and Mapping Services; 54137, Surveying and Mapping (Except Geophysical) Services; and 54138, Testing Laboratories.

54131 Architectural Services

This industry comprises establishments primarily engaged in planning and designing residential, institutional, leisure, commercial, and industrial buildings and structures by applying knowledge of design, construction procedures, zoning regulations, building codes, and building materials.

541310 Architectural Services

This industry comprises establishments primarily engaged in planning and designing residential, institutional, leisure, commercial, and industrial buildings and structures by applying knowledge of design, construction procedures, zoning regulations, building codes, and building materials.

The data published with NAICS code 541310 are comprised of the following SIC industry:

8712 Architectural Services

54133 Engineering Services

This industry comprises establishments primarily engaged in applying physical laws and principles of engineering in the design, development, and utilization of machines, materials, instruments, structures, processes, and systems. The assignments undertaken by these establishments may involve any of the following activities: provision of advice, preparation of feasibility studies, preparation of preliminary and final plans and designs, provision of technical services during the construction or installation phase, inspection and evaluation of engineering projects, and related services.

541330 Engineering Services

This industry comprises establishments primarily engaged in applying physical laws and principles of engineering in the design, development, and utilization of machines, materials, instruments, structures, processes, and systems. The assignments undertaken by these establishments may involve any of the following activities: provision of advice, preparation of feasibility studies, preparation of preliminary and final plans and designs, provision of technical services during the construction or installation phase, inspection and evaluation of engineering projects, and related services.

The data published with NAICS code 541330 are comprised of the following SIC industry:

8711 Engineering Services

54134 Drafting Services

This industry comprises establishments primarily engaged in drawing detailed layouts, plans, and illustrations of buildings, structures, systems, or components from engineering and architectural specifications.

541340 Drafting Services

This industry comprises establishments primarily engaged in drawing detailed layouts, plans, and illustrations of buildings, structures, systems, or components from engineering and architectural specifications.

The data published with NAICS code 541340 are comprised of this part of the following SIC industry:

7389 (pt) Drafting Services

54135 Building Inspection Services

This industry comprises establishments primarily engaged in providing building inspection services. These establishments typically evaluate all aspects of the building structure and component systems and prepare a report on the physical condition of the property, generally for buyers or others involved in real estate transactions. Building inspection bureaus and establishments providing home inspection services are included in this industry.

541350 Building Inspection Services

This industry comprises establishments primarily engaged in providing building inspection services. These establishments typically evaluate all aspects of the building structure and component systems and prepare a report on the physical condition of the property, generally for buyers or others involved in real estate transactions. Building inspection bureaus and establishments providing home inspection services are included in this industry.

The data published with NAICS code 541350 are comprised of this part of the following SIC industry:

7389 (pt) Building Inspection Services

54136 Geophysical Surveying and Mapping Services

This industry comprises establishments primarily engaged in gathering, interpreting, and mapping geophysical data. Establishments in this industry often specialize in locating and measuring the extent of subsurface resources, such as oil, gas, and minerals, but they may also conduct surveys for engineering purposes. Establishments in this industry use a variety of surveying techniques depending on the purpose of the survey, including magnetic surveys, gravity surveys, seismic surveys, or electrical and electromagnetic surveys.

541360 Geophysical Surveying and Mapping Services

This industry comprises establishments primarily engaged in gathering, interpreting, and mapping geophysical data. Establishments in this industry often specialize in locating and measuring the extent of subsurface resources, such as oil, gas, and minerals, but they may also conduct surveys for engineering purposes. Establishments in this industry use a variety of surveying techniques depending on the purpose of the survey, including magnetic surveys, gravity surveys, seismic surveys, or electrical and electromagnetic surveys.

The data published with NAICS code 541360 are comprised of these parts of the following SIC industries:

- 1081 (pt) Geophysical Surveying Services for Metal Mining, on a Contract Basis
- 1382 (pt) Geophysical Surveying Services for Oil and Gas Fields, on a Contract Basis
- 1481 (pt) Geophysical Surveying Services for Nonmetallic Minerals (Except Fuels) on a Contract Basis
- 8713 (pt) Geophysical Surveying

5413601 Geophysical Surveying

Establishments primarily engaged in surveying and mapping of subsurface terrain or formations. Establishments in this industry specialize in such areas as identifying the location of subsurface fault lines and mineral deposits using a variety of surveying techniques including magnetic surveys, gravity surveys, seismic surveys, or electrical and electromagnetic surveys.

5413602 Geophysical Surveying Services Only for Metal Mining, Contract Basis

Establishments primarily engaged in surveying and mapping subsurface terrain or formations for metal mining.

5413603 Geophysical Surveying Services Only for Oil and Gas Fields, Contract Basis

Establishments primarily engaged in surveying and mapping subsurface and surface terrain or formations for oil and gas fields.

5413604 Geophysical Surveying Services Only for Nonmetallic Mineral (Except Fuels), Contract Basis

Establishments primarily engaged in surveying and mapping subsurface terrain or formations for nonmetallic minerals, except fuels.

54137 Surveying and Mapping (Except Geophysical) Services

This industry comprises establishments primarily engaged in performing surveying and mapping services of the surface of the earth, including the sea floor. These services may include surveying and mapping of areas above

or below the surface of the earth, such as the creation of view easements or segregating rights in parcels of land by creating underground utility easements.

541370 Surveying and Mapping (Except Geophysical) Services

This industry comprises establishments primarily engaged in performing surveying and mapping services of the surface of the earth, including the sea floor. These services may include surveying and mapping of areas above or below the surface of the earth, such as the creation of view easements or segregating rights in parcels of land by creating underground utility easements.

The data published with NAICS code 541370 are comprised of these parts of the following SIC industries:

- 7389 (pt) Map Making Services
- 8713 (pt) Surveying Services

5413701 Surveying Services

Establishments primarily engaged in providing professional land and water surveying services (except geophysical) or providing land, water, and underwater terrain survey mapping services.

5413702 Map Making Services

Establishments primarily engaged in providing land, water, and underwater terrain mapping services, without surveying services.

54138 Testing Laboratories

This industry comprises establishments primarily engaged in performing physical, chemical, and other analytical testing services, such as acoustics or vibration testing, assaying, biological testing (except medical and veterinary), calibration testing, electrical and electronic testing, geotechnical testing, mechanical testing, nondestructive testing, or thermal testing. The testing may occur in a laboratory or on-site.

541380 Testing Laboratories

This industry comprises establishments primarily engaged in performing physical, chemical, and other analytical testing services, such as acoustics or vibration testing, assaying, biological testing (except medical and veterinary), calibration testing, electrical and electronic testing, geotechnical testing, mechanical testing, nondestructive testing, or thermal testing. The testing may occur in a laboratory or on-site.

The data published with NAICS code 541380 are comprised of this part of the following SIC industry:

- 8734 (pt) Testing Laboratories

5414 Specialized Design Services

This industry group comprises establishments providing specialized design services (except architectural, engineering, and computer systems design).

54141 Interior Design Services

This industry comprises establishments primarily engaged in planning, designing, and administering projects in interior spaces to meet the physical and aesthetic needs of people using them, taking into consideration building codes, health and safety regulations, traffic patterns and floor planning, mechanical and electrical needs, and interior fittings and furniture. Interior designers and interior design consultants work in areas, such as hospitality design, health care design, institutional design, commercial and corporate design, and residential design. This industry also includes interior decorating consultants engaged exclusively in providing aesthetic services associated with interior spaces.

541410 Interior Design Services

This industry comprises establishments primarily engaged in planning, designing, and administering projects in interior spaces to meet the physical and aesthetic needs of people using them, taking into consideration building codes, health and safety regulations, traffic patterns and floor planning, mechanical and electrical needs, and interior fittings and furniture. Interior designers and interior design consultants work in areas, such as hospitality design, health care design, institutional design, commercial and corporate design, and residential design. This industry also includes interior decorating consultants engaged exclusively in providing aesthetic services associated with interior spaces.

The data published with NAICS code 541410 are comprised of this part of the following SIC industry:

7389 (pt) Interior Design Services

54142 Industrial Design Services

This industry comprises establishments primarily engaged in creating and developing designs and specifications that optimize the use, value, and appearance of their products. These services can include the determination of the materials, construction, mechanisms, shape, color, and surface finishes of the product, taking into consideration human characteristics and needs, safety, market appeal, and efficiency in production, distribution, use, and maintenance. Establishments providing automobile or furniture industrial design services or industrial design consulting services are included in this industry.

541420 Industrial Design Services

This industry comprises establishments primarily engaged in creating and developing designs and specifications that optimize the use, value, and appearance of their

products. These services can include the determination of the materials, construction, mechanisms, shape, color, and surface finishes of the product, taking into consideration human characteristics and needs, safety, market appeal, and efficiency in production, distribution, use, and maintenance. Establishments providing automobile or furniture industrial design services or industrial design consulting services are included in this industry.

The data published with NAICS code 541420 are comprised of this part of the following SIC industry:

7389 (pt) Industrial Design Services

54143 Graphic Design Services

This industry comprises establishments primarily engaged in planning, designing, and managing the production of visual communication in order to convey specific messages or concepts, clarify complex information, or project visual identities. These services can include the design of printed materials, packaging, advertising, signage systems, and corporate identification (logos). This industry also includes commercial artists engaged exclusively in generating drawings and illustrations requiring technical accuracy or interpretative skills.

541430 Graphic Design Services

This industry comprises establishments primarily engaged in planning, designing, and managing the production of visual communication in order to convey specific messages or concepts, clarify complex information, or project visual identities. These services can include the design of printed materials, packaging, advertising, signage systems, and corporate identification (logos). This industry also includes commercial artists engaged exclusively in generating drawings and illustrations requiring technical accuracy or interpretative skills.

The data published with NAICS code 541430 are comprised of these parts of the following SIC industries:

7336 Commercial Art and Graphic Design

8099 (pt) Medical Artists

5414301 Graphic Design Services (Except Commercial Art and Medical Artists)

Establishments primarily engaged in planning, designing and managing the production of the design of printed materials, packaging video screen displays, advertising signage systems, and corporate logos.

5414302 Commercial Art

Establishments primarily engaged in providing commercial art and illustration services.

5414303 Medical Artists

Establishments primarily engaged in providing commercial sketches and drawings of body parts and other biological objects.

54149 Other Specialized Design Services

This industry comprises establishments primarily engaged in providing professional design services (except architectural, landscape architecture, engineering, interior, industrial, graphic, and computer system design).

541490 Other Specialized Design Services

This industry comprises establishments primarily engaged in providing professional design services (except architectural, landscape architecture, engineering, interior, industrial, graphic, and computer system design).

The data published with NAICS code 541490 are comprised of this part of the following SIC industry:

7389 (pt) Other Design Services

5415 Computer Systems Design and Related Services

This industry comprises establishments primarily engaged in providing expertise in the field of information technologies through one or more of the following activities: (1) writing, modifying, testing, and supporting software to meet the needs of a particular customer; (2) planning and designing computer systems that integrate computer hardware, software, and communication technologies; (3) on-site management and operation of clients' computer systems and/or data processing facilities; and (4) other professional and technical computer-related advice and services.

54151 Computer Systems Design and Related Services

This industry comprises establishments primarily engaged in providing expertise in the field of information technologies through one or more of the following activities: (1) writing, modifying, testing, and supporting software to meet the needs of a particular customer; (2) planning and designing computer systems that integrate computer hardware, software, and communication technologies; (3) on-site management and operation of clients' computer systems and/or data processing facilities; and (4) other professional and technical computer-related advice and services.

541511 Custom Computer Programming Services

This U.S. industry comprises establishments primarily engaged in writing, modifying, testing, and supporting software to meet the needs of a particular customer.

The data published with NAICS code 541511 are comprised of the following SIC industry:

7371 Custom Computer Programming Services

541512 Computer Systems Design Services

This U.S. industry comprises establishments primarily engaged in planning and designing computer systems that integrate computer hardware, software, and communication technologies. The hardware and software components

of the system may be provided by this establishment or company as part of integrated services or may be provided by third parties or vendors. These establishments often install the system and train and support users of the system.

The data published with NAICS code 541512 are comprised of these parts of the following SIC industries:

7373 Computer Systems Integrators

7379 (pt) Computer Systems Consultants

5415121 Computer Systems Integrators

Establishments primarily engaged in developing or modifying computer software, and packaging or bundling the software with computer hardware (computers and computer peripheral equipment) to create and market an integrated system for specific applications. These establishments must provide each of the following services: (1) the development or modification of the computer software; (2) the marketing of purchased computer hardware; and (3) involvement in all phases of system development from design through installation.

5415122 Computer Systems Consultants (Except Systems Integrators)

Establishments primarily engaged in consulting with clients and planning and designing systems that integrate computer hardware, software, and communication technologies.

541513 Computer Facilities Management Services

This U.S. industry comprises establishments primarily engaged in providing on-site management and operation of clients' computer systems and/or data processing facilities. Establishments providing computer systems or data processing facilities support services are included in this industry.

The data published with NAICS code 541513 are comprised of the following SIC industry:

7376 Computer Facilities Management Services

541519 Other Computer Related Services

This U.S. industry comprises establishments primarily engaged in providing computer related services (except custom programming, systems integration design, and facilities management services). Establishments providing computer disaster recovery services or software installation services are included in this industry.

The data published with NAICS code 541519 are comprised of these parts of the following SIC industries:

7379 (pt) All Other Computer Consultants, (Except Computer Systems Consultants)

7379 (pt) All Other Computer Related Services

5415191 Computer Consultants (Except Computer Systems Consultants)

Establishments primarily engaged in providing computer consulting services (except computer systems consulting).

5415199 All Other Computer Related Services

Establishments primarily engaged in supplying computer related services (except computer programming services, computer systems integrators, computer facilities management services, and computer consultants).

5416 Management, Scientific, and Technical Consulting Services

This NAICS industry group includes establishments classified in the following NAICS industries: 54161, Management Consulting Services; 54162, Environmental Consulting Services; and 54169, Other Scientific and Technical Consulting Services.

54161 Management Consulting Services

This industry comprises establishments primarily engaged in providing advice and assistance to businesses and other organizations on management issues, such as strategic and organizational planning; financial planning and budgeting; marketing objectives and policies; human resource policies, practices, and planning; production scheduling; and control planning.

541611 Administrative Management and General Management Consulting Services

This U.S. industry comprises establishments primarily engaged in providing operating advice and assistance to businesses and other organizations on administrative management issues, such as financial planning and budgeting, equity and asset management, records management, office planning, strategic and organizational planning, site selection, new business startup, and business process improvement. This industry also includes establishments of general management consultants that provide a full range of administrative; human resource; marketing; process, physical distribution, and logistics; or other management consulting services to clients.

The data published with NAICS code 541611 are comprised of this part of the following SIC industry:

8742 (pt) Administrative Management and General Management Consulting Services

541612 Human Resources and Executive Search Consulting Services

This U.S. industry comprises establishments primarily engaged in providing advice and assistance to businesses and other organizations in one or more of the following

areas: (1) human resource and personnel policies, practices, and procedures; (2) employee benefits planning, communication, and administration; (3) compensation systems planning; (4) wage and salary administration; and (5) executive search and recruitment.

The data published with NAICS code 541612 are comprised of these parts of the following SIC industries:

7361 (pt) Executive Placement Services

8742 (pt) Human Resources and Personnel Management Consulting

8999 (pt) Actuarial Consulting Services

5416121 Actuarial Consulting

Establishments primarily engaged in applying statistical calculation especially of life expectancy in assessing life, health, social, and casualty insurance; annuities; pensions; and compensation and benefits planning.

5416122 Executive Placement Services

Establishments primarily engaged in executive search and recruitment services or executive placement services.

5416123 Human Resources and Personnel Management Consulting

Establishments primarily engaged in one or more of the following: (a) providing operating advice and assistance in areas, such as human resource and personnel policies, practices, and procedures; (b) employee benefits planning, communication, and administration; (c) compensation systems planning; and (d) wage and salary administration.

541613 Marketing Consulting Services

This U.S. industry comprises establishments primarily engaged in providing operating advice and assistance to businesses and other organizations on marketing issues, such as developing marketing objectives and policies, sales forecasting, new product developing and pricing, licensing and franchise planning, and marketing planning and strategy.

The data published with NAICS code 541613 are comprised of this part of the following SIC industry:

8742 (pt) Marketing Consulting Services

541614 Process, Physical Distribution, and Logistics Consulting Services

This U.S. industry comprises establishments primarily engaged in providing operating advice and assistance to businesses and other organizations in areas, such as: (1) manufacturing operations improvement; (2) productivity improvement; (3) production planning and control; (4)

quality assurance and quality control; (5) inventory management; (6) distribution networks; (7) warehouse use, operations, and utilization; (8) transportation and shipment of goods and materials; and (9) materials management and handling.

The data published with NAICS code 541614 are comprised of this part of the following SIC industry:

8742 (pt) Process, Physical, Distribution, and Logistics Consulting

541618 Other Management Consulting Services

This U.S. industry comprises establishments primarily engaged in providing management consulting services (except administrative and general management consulting; human resources consulting; marketing consulting; or process, physical distribution, and logistics consulting). Establishments providing telecommunications or utilities management consulting services are included in this industry.

The data published with NAICS code 541618 are comprised of these parts of the following SIC industries:

4731 (pt) Tariff Consultants

8748 (pt) Other Management Consulting Services

5416181 Tariff Consulting

Establishments primarily engaged in providing information and advise on freight shipping or tariffs.

5416182 All Other Management Consulting Services

Establishments primarily engaged in providing management consulting services (expert administrative and general management consulting; human resource consulting; marketing consulting; tariff consulting; or process, physical distribution, and logistics consulting). Establishments providing telecommunications or utilities management consulting services are included in this industry.

54162 Environmental Consulting Services

This industry comprises establishments primarily engaged in providing advice and assistance to businesses and other organizations on environmental issues, such as the control of environmental contamination from pollutants, toxic substances, and hazardous materials. These establishments identify problems (e.g., inspect buildings for hazardous materials), measure and evaluate risks, and recommend solutions. They employ a multidisciplinary staff of scientists, engineers, and other technicians with expertise in areas, such as air and water quality, asbestos contamination, remediation, and environmental law. Establishments providing sanitation or site remediation consulting services are included in this industry.

541620 Environmental Consulting Services

This industry comprises establishments primarily engaged in providing advice and assistance to businesses and other organizations on environmental issues, such as the control of environmental contamination from pollutants, toxic substances, and hazardous materials. These establishments identify problems (e.g., inspect buildings for hazardous materials), measure and evaluate risks, and recommend solutions. They employ a multidisciplinary staff of scientists, engineers, and other technicians with expertise in areas, such as air and water quality, asbestos contamination, remediation, and environmental law. Establishments providing sanitation or site remediation consulting services are included in this industry.

The data published with NAICS code 541620 are comprised of this part of the following SIC industry:

8999 (pt) Environmental Consulting Services

54169 Other Scientific and Technical Consulting Services

This industry comprises establishments primarily engaged in providing advice and assistance to businesses and other organizations on scientific and technical issues (except environmental).

541690 Other Scientific and Technical Consulting Services

This industry comprises establishments primarily engaged in providing advice and assistance to businesses and other organizations on scientific and technical issues (except environmental).

The data published with NAICS code 541690 are comprised of these parts of the following SIC industries:

8748 (pt) Other Scientific and Technical Consulting Services

8999 (pt) Scientific and Related Consulting Services (Except Environmental and Actuarial)

5416901 Economic and Related Consulting Services

Establishments primarily engaged in providing advice and assistance to business and other organizations on scientific and technical issues (except environmental).

5416902 Scientific and Related Consulting Services (Except Environmental and Actuarial)

Establishments primarily engaged in furnishing scientific or related advice on a contract or fee basis.

5417 Scientific Research and Development Services

This industry group comprises establishments engaged in conducting original investigation undertaken on a systematic basis to gain new knowledge (research) and/or the

application of research findings or other scientific knowledge for the creation of new or significantly improved products or processes (experimental development). The industries within this industry group are defined on the basis of the domain of research; that is, on the scientific expertise of the establishment.

54171 Research and Development in the Physical, Engineering, and Life Sciences

This industry comprises establishments primarily engaged in conducting research and experimental development in the physical, engineering, or life sciences, such as agriculture, electronics, environmental, biology, botany, biotechnology, computers, chemistry, food, fisheries, forests, geology, health, mathematics, medicine, oceanography, pharmacy, physics, veterinary, and other allied subjects.

541710 Research and Development in the Physical, Engineering, and Life Sciences

This industry comprises establishments primarily engaged in conducting research and experimental development in the physical, engineering, or life sciences, such as agriculture, electronics, environmental, biology, botany, biotechnology, computers, chemistry, food, fisheries, forests, geology, health, mathematics, medicine, oceanography, pharmacy, physics, veterinary, and other allied subjects.

The data published with NAICS code 541710 are comprised of these parts of the following SIC industries:

- 8731 (pt) Commercial Physical and Engineering Sciences Research
- 8733 (pt) Noncommercial Physical and Engineering Sciences Research
- 8731 (pt) Commercial Life Sciences Research
- 8733 (pt) Noncommercial Life Sciences Research

5417101 Research and Development in the Physical and Engineering Sciences

Establishments primarily engaged in conducting research and experimental development in the physical sciences, engineering, electronics, computer, chemistry, oceanography, geology, mathematics, physics, environmental, and other allied subjects.

54171011 Noncommercial Research and Development in the Physical and Engineering Sciences

Establishments primarily engaged in conducting noncommercial research and experimental development in the physical sciences, engineering, electronics, computer, chemistry, oceanography, geology, mathematics, physics, environmental, and other allied subjects funded from gifts, grants, and contributions.

54171012 Commercial Research and Development in the Physical and Engineering Sciences

Establishments primarily engaged in conducting commercial research and experimental development in the physical sciences, engineering, electronics, computer, chemistry, oceanography, geology, mathematics, physics, environmental, and other allied subjects on a fee or contract basis.

5417102 Research and Development in the Life Sciences

Establishments primarily engaged in conducting research and experimental development in medicine, health, biology, botany, biotechnology, agriculture, fisheries, forests, pharmacy, and other life sciences including veterinary sciences.

54171021 Noncommercial Research and Development in the Life Sciences

This industry comprises establishments primarily engaged in conducting research and experimental development in medicine, health, biology, botany, biotechnology, agriculture, fisheries, forests, pharmacy, and other life sciences including veterinary sciences. The noncommercial establishments included here operate primarily on funds from gifts, grants, and contributions.

54171022 Commercial Research and Development in the Life Sciences

Establishments primarily engaged in conducting research and experimental development in medicine, health, biology, botany, biotechnology, agriculture, fisheries, forests, pharmacy, and other life sciences including veterinary sciences, on a contract or fee (commercial) basis.

54172 Research and Development in the Social Sciences and Humanities

This industry comprises establishments primarily engaged in conducting research and analyses in cognitive development, sociology, psychology, language, behavior, economic, and other social science and humanities research.

541720 Research and Development in the Social Sciences and Humanities

This industry comprises establishments primarily engaged in conducting research and analyses in cognitive development, sociology, psychology, language, behavior, economic, and other social science and humanities research.

The data published with NAICS code 541720 are comprised of these parts of the following SIC industries:

- 8732 (pt) Social Science and Humanities Research

8733 (pt) Noncommercial Research in Social Sciences and Humanities

5417201 Noncommercial Research and Development in the Social Sciences and Humanities

This industry comprises establishments primarily engaged in conducting research and analysis in education, sociology, psychology, language, behavior, economic, legal, and other social science and humanities research. The noncommercial establishments included here operate primarily on funds from gifts, grants, and contributions.

5417202 Commercial Research and Development in the Social Sciences and Humanities

Establishments primarily engaged in conducting research and analysis in education, sociology, psychology, language, behavior, economic, legal, and other social science and humanities research on a contract or fee (commercial) basis.

5418 Advertising and Related Services

This NAICS industry group includes establishments classified in the following NAICS industries: 54181, Advertising Agencies; 54182, Public Relations Agencies; 54183, Media Buying Agencies; 54184, Media Representatives; 54185, Display Advertising; 54186, Direct Mail Advertising; 54187, Advertising Material Distribution Services; and 84189, Other Services Related to Advertising.

54181 Advertising Agencies

This industry comprises establishments primarily engaged in creating advertising campaigns and placing such advertising in periodicals, newspapers, radio and television, or other media. These establishments are organized to provide a full range of services (i.e., through in-house capabilities or subcontracting), including advice, creative services, account management, production of advertising material, media planning, and buying (i.e., placing advertising).

541810 Advertising Agencies

This industry comprises establishments primarily engaged in creating advertising campaigns and placing such advertising in periodicals, newspapers, radio and television, or other media. These establishments are organized to provide a full range of services (i.e., through in-house capabilities or subcontracting), including advice, creative services, account management, production of advertising material, media planning, and buying (i.e., placing advertising).

The data published with NAICS code 541810 are comprised of the following SIC industry:

7311 Advertising Agencies

54182 Public Relations Agencies

This industry comprises establishments primarily engaged in designing and implementing public relations campaigns. These campaigns are designed to promote the interests and image of their clients. Establishments providing lobbying, political consulting, or public relations consulting are included in this industry.

541820 Public Relations Agencies

This industry comprises establishments primarily engaged in designing and implementing public relations campaigns. These campaigns are designed to promote the interests and image of their clients. Establishments providing lobbying, political consulting, or public relations consulting are included in this industry.

The data published with NAICS code 541820 are comprised of the following SIC industry:

8743 Public Relations Services

54183 Media Buying Agencies

This industry comprises establishments primarily engaged in purchasing advertising time or space from media outlets and reselling it to advertising agencies or individual companies directly.

541830 Media Buying Agencies

This industry comprises establishments primarily engaged in purchasing advertising time or space from media outlets and reselling it to advertising agencies or individual companies directly.

The data published with NAICS code 541830 are comprised of this part of the following SIC industry:

7319 (pt) Media Buying Services

54184 Media Representatives

This industry comprises establishments of independent representatives primarily engaged in selling media time or space for media owners.

541840 Media Representatives

This industry comprises establishments of independent representatives primarily engaged in selling media time or space for media owners.

The data published with NAICS code 541840 are comprised of the following SIC industry:

7313 Radio, Television, and Publishers' Advertising Representatives

5418401 Radio and Television Advertising Representatives

Establishments primarily engaged in selling time or space to advertisers or advertising agencies for radio or television station (or network) owners.

5418402 Publishers' Advertising Representatives

Establishments primarily engaged in selling time or space to advertisers or advertising agencies for newspapers, magazines, and other publications.

54185 Display Advertising

This industry comprises establishments primarily engaged in creating and designing public display advertising, campaign materials, such as printed, painted, or electronic displays, and/or placing such displays on indoor or outdoor billboards and panels, or on or within transit vehicles or facilities, shopping malls, retail (in-store) displays, and other display structures or sites.

541850 Display Advertising

This industry comprises establishments primarily engaged in creating and designing public display advertising, campaign materials, such as printed, painted, or electronic displays, and/or placing such displays on indoor or outdoor billboards and panels, or on or within transit vehicles or facilities, shopping malls, retail (in-store) displays, and other display structures or sites.

The data published with NAICS code 541850 are comprised of these parts of the following SIC industries:

- 7312 Outdoor Advertising Services
- 7319 (pt) Display Advertising, Except Outdoor

5418501 Display Advertising (Except Outdoor)

Establishments primarily engaged in preparing display advertising services (except outdoor).

5418502 Outdoor Advertising Services

Establishments primarily engaged in the preparation and presentation of poster displays and painted and electric sign displays on billboards, panels, bulletins, and frames principally outdoors.

54186 Direct Mail Advertising

This industry comprises establishments primarily engaged in (1) creating and designing advertising campaigns for the purpose of distributing advertising materials (e.g., coupons, flyers, samples) or specialties (e.g., key chains, magnets, pens with customized messages imprinted) by mail or other direct distribution; and/or (2) preparing advertising materials or specialties for mailing or other direct distribution. These establishments may also compile, maintain, sell, and rent mailing lists.

541860 Direct Mail Advertising

This industry comprises establishments primarily engaged in (1) creating and designing advertising campaigns for the purpose of distributing advertising materials (e.g., coupons, flyers, samples) or specialties (e.g., key

chains, magnets, pens with customized messages imprinted) by mail or other direct distribution; and/or (2) preparing advertising materials or specialties for mailing or other direct distribution. These establishments may also compile, maintain, sell, and rent mailing lists.

The data published with NAICS code 541860 are comprised of this part of the following SIC industry:

- 7331 (pt) Direct Mail Advertising Services (Except Mail List Services)

54187 Advertising Material Distribution Services

This industry comprises establishments primarily engaged in the direct distribution or delivery of advertisements (e.g., circulars, coupons, handbills) or samples. Establishments in this industry use methods, such as delivering advertisements or samples door-to-door, placing flyers or coupons on car windshields in parking lots, or handing out samples in retail stores.

541870 Advertising Material Distribution Services

This industry comprises establishments primarily engaged in the direct distribution or delivery of advertisements (e.g., circulars, coupons, handbills) or samples. Establishments in this industry use methods, such as delivering advertisements or samples door-to-door, placing flyers or coupons on car windshields in parking lots, or handing out samples in retail stores.

The data published with NAICS code 541870 are comprised of this part of the following SIC industry:

- 7319 (pt) Advertising Materials Distribution Services

54189 Other Services Related to Advertising

This industry comprises establishments primarily engaged in providing advertising services (except advertising agency services, public relations agency services, media buying agency services, media representative services, display advertising services, direct mail advertising services, advertising material distribution services, and marketing consulting services).

541890 Other Services Related to Advertising

This industry comprises establishments primarily engaged in providing advertising services (except advertising agency services, public relations agency services, media buying agency services, media representative services, display advertising services, direct mail advertising services, advertising material distribution services, and marketing consulting services).

The data published with NAICS code 541890 are comprised of these parts of the following SIC industries:

- 5199 (pt) Advertising Specialties Goods Distributors
- 7319 (pt) Other Advertising Services
- 7389 (pt) Sign Painting and Lettering Shop

7389 (pt) Welcoming Services

5418901 Welcoming Services

Establishments primarily engaged in providing promotional business services to tourists and new residents of a community.

5418902 Advertising Specialties Goods Distributors

Establishments primarily engaged in the wholesale distribution of advertising novelties and specialties.

5418903 Sign Painting and Lettering Shop

Establishments primarily engaged in making signs to individual order or in office door and window lettering.

5418909 All Other Advertising

This industry comprises establishments primarily engaged in providing advertising services (except advertising agency services, public relations agency services, media buying agency services, media representative services, display advertising services, direct mail advertising services, advertising material distribution services, sign painting and lettering shops, marketing consulting services, and welcoming services).

5419 Other Professional, Scientific, and Technical Services

This industry group comprises establishments engaged in professional, scientific, and technical services (except legal services; accounting, tax preparation, bookkeeping, and related services; architectural, engineering, and related services; specialized design services; computer systems design and related services; management, scientific, and technical consulting services; scientific research and development services; and advertising and related services).

54191 Marketing Research and Public Opinion Polling

This industry comprises establishments primarily engaged in systematically gathering, recording, tabulating, and presenting marketing and public opinion data.

541910 Marketing Research and Public Opinion Polling

This industry comprises establishments primarily engaged in systematically gathering, recording, tabulating, and presenting marketing and public opinion data.

The data published with NAICS code 541910 are comprised of this part of the following SIC industry:

8732 (pt) Marketing Research and Public Opinion Polling

54192 Photographic Services

This industry comprises establishments primarily engaged in providing still, video, or digital photography services. These establishments may specialize in a particular field of photography, such as commercial and industrial photography, portrait photography, and special events photography. Commercial or portrait photography studios are included in this industry.

541921 Photography Studios, Portrait

This U.S. industry comprises establishments known as portrait studios primarily engaged in providing still, video, or digital portrait photography services.

The data published with NAICS code 541921 are comprised of the following SIC industry:

7221 Photographic Studios, Portrait

541922 Commercial Photography

This U.S. industry comprises establishments primarily engaged in providing commercial photography services, generally for advertising agencies, publishers, and other business and industrial users.

The data published with NAICS code 541922 are comprised of these parts of the following SIC industries:

7335 Commercial Photography
8099 (pt) Medical Photography

5419221 Commercial Photography (Except Medical Photography)

Establishments primarily engaged in providing commercial photography services (except medical photography).

5419222 Medical Photography

Establishments primarily engaged in making still photographs or motion pictures of body parts, medical specimens, or other biological objects.

54193 Translation and Interpretation Services

This industry comprises establishments primarily engaged in translating written material and interpreting speech from one language to another and establishments primarily engaged in providing sign language services.

541930 Translation and Interpretation Services

This industry comprises establishments primarily engaged in translating written material and interpreting speech from one language to another and establishments primarily engaged in providing sign language services.

The data published with NAICS code 541930 are comprised of this part of the following SIC industry:

7389 (pt) Translation and Interpretation Services

54199 All Other Professional, Scientific, and Technical Services

This industry comprises establishments primarily engaged in the provision of professional, scientific, or technical services (except legal services; accounting, tax preparation, bookkeeping, and related services; architectural, engineering, and related services; specialized design services; computer systems design and related services; management, scientific, and technical consulting services; scientific research and development services; advertising and related services; market research and public opinion polling; photographic services; translation and interpretation services; and veterinary services).

541990 All Other Professional, Scientific, and Technical Services

This industry comprises establishments primarily engaged in the provision of professional, scientific, or

technical services (except legal services; accounting, tax preparation, bookkeeping, and related services; architectural, engineering, and related services; specialized design services; computer systems design and related services; management, scientific, and technical consulting services; scientific research and development services; advertising and related services; market research and public opinion polling; photographic services; translation and interpretation services; and veterinary services).

The data published with NAICS code 541990 are comprised of this part of the following SIC industry:

7389 (pt) All Other Professional, Scientific, and Technical Services

Appendix C.

Coverage and Methodology

MAIL/NONMAIL UNIVERSE

For this sector, large- and medium-size firms, plus all firms known to operate more than one establishment, were sent questionnaires to be completed and returned to the Census Bureau by mail. For most very small firms, data from existing administrative records of other Federal agencies were used instead. These records provided basic information on location, kind of business, receipts, payroll, number of employees, and legal form of organization.

Firms in the 1997 Economic Census were divided into the mail universe and nonmail universe. The coverage of and the method of obtaining census information from each are described below:

1. The mail universe consisted of firms for which information was obtained by means of a mail canvass and included:
 - a. Large employers, i.e., all multiestablishment firms, and all employer firms with payroll above a specified cutoff (The term “employers” refers to firms with one or more paid employees at any time during 1997 as shown in the active administrative records of other Federal agencies.).
 - b. A sample of small employers, i.e., single-establishment firms with payroll below a specified cutoff, in classifications for which specialized data precluded reliance solely on administrative records sources.
2. The nonmail universe consisted of firms that were not required to file a regular census return and included:
 - a. Selected small employers, i.e., single-establishment firms with payroll below a specified cutoff. Although the payroll cutoff varied by kind of business, small employers in the nonmail universe generally included firms with less than 10 employees and represented about 10 percent of total receipts of establishments covered in the census. Data on receipts, payroll, and employment for small employers in the nonmail universe were derived or estimated from administrative records of other Federal agencies.
 - b. All taxable nonemployers, i.e., all firms subject to Federal income tax with no paid employees during 1997. Receipts information for these firms was obtained from administrative records of other Federal agencies. Although consisting of many firms,

nonemployers accounted for less than 10-percent of total receipts of all establishments covered in the census. The census included only those nonemployer firms which reported a receipts volume of \$1,000 or more during 1997. Establishments exempt from Federal income tax with no paid employees were excluded as in previous censuses. Data for nonemployers are not included in this report, but are released as part of the “Core Business Statistics Series.”

INDUSTRY CLASSIFICATION OF ESTABLISHMENTS

The classifications for all establishments in this sector were assigned in accordance with the 1997 North American Industry Classification System (NAICS) Manual, United States. NAICS is a common classification system developed by the United States, Canada, and Mexico. This system replaces the 1987 Standard Industrial Classification (SIC) that was used in previous censuses. Appendix A of the 1997 NAICS manual provides information on the comparability between the 1987 SIC and the 1997 NAICS. More information on NAICS is available in the NAICS manual and at www.census.gov/naics.

The method of assigning classifications, and the level of detail at which establishments were classified, differed between the mail and nonmail universe as follows:

1. The mail universe.
 - Establishments in the mail universe were classified on the basis of their self-designation, sources of receipts, and other industry-specific inquiries.
2. The nonmail universe.
 - a. Selected small employers were classified on the basis of the most current kind-of-business classification available from one of the Census Bureau’s current sample surveys or the 1992 Economic Census. Otherwise, the classification was obtained from administrative records of other Federal agencies. If the census or administrative record classifications proved inadequate (none corresponded to a 1997 Economic Census classification in the detail required for employers), the firm was sent a brief inquiry requesting information necessary to assign a 1997 census kind-of-business code.
 - b. Nonemployers were classified on the basis of information obtained from administrative records of other Federal agencies.

METHOD OF ASSIGNING TAX STATUS

For kind-of-business classifications where there were substantial numbers of taxable and tax-exempt establishments, establishments were classified based on the Federal income tax filing requirement for the establishment or organization. This classification was based primarily on the response to an inquiry on the census questionnaire. Establishments that indicated that all or part of their income was exempt from Federal income tax under provisions of section 501 of the Internal Revenue Service (IRS) code were classified as tax-exempt; establishments indicating no such exemption were classified as taxable. All government-operated hospitals were classified as tax-exempt. For establishments in the nonmail universe, the tax status classification was based upon the type of tax return filed by the firm or organization.

For selected kind-of-business classifications that are comprised primarily of tax-exempt establishments, all establishments in those classifications were defined as tax-exempt. All establishments in the remaining kind-of-business classifications (comprised primarily of taxable establishments) were defined as taxable.

RELIABILITY OF DATA

All data compiled for this sector are subject to nonsampling errors. Nonsampling errors can be attributed to many sources: inability to identify all cases in the actual universe; definition and classification difficulties; differences in the interpretation of questions; errors in recording or coding the data obtained; and other errors of collection, response, coverage, processing, and estimation for missing or misreported data.

Data presented in the Miscellaneous Subjects and the Sources of Receipt or Revenue reports for this sector are subject to sampling errors as well as nonsampling errors. Specifically, these data are estimated based on information obtained from census questionnaires mailed to all large employers and to a sample of small employers in the universe. Sampling errors affect these estimates insofar as they may differ from results that would be obtained from a complete enumeration.

The accuracy of these tabulated data is determined by the joint effects of the various nonsampling errors or by the joint effects of sampling and nonsampling errors. No direct measurement of these effects has been obtained except for estimation for missing or misreported data;

however, precautionary steps were taken in all phases of the collection, processing, and tabulation of the data in an effort to minimize the effects of nonsampling errors.

The Census Bureau obtains limited information extracted from administrative records of other Federal agencies. This information is used in conjunction with other information available to the Census Bureau to develop estimates for nonemployers, small employers, and other establishments for which responses were not received in time for publication.

TREATMENT OF NONRESPONSE

Census report forms included two different types of inquiries, "basic" and "industry-specific." Data for the basic inquiries, which include location, kind of business or operation, receipts or revenue, payroll, number of employees, and legal form of organization, were available from a combination of sources for all establishments. Data for industry-specific inquiries, tailored to the particular kinds of business or operation covered by the report, were available only from the establishments in the mail universe that completed the appropriate inquiries on the questionnaire.

Two methods were used to account for nonresponse to industry-specific inquiries. For some inquiries, missing data was imputed for individual records based on responses from similar establishments. For other inquiries, the total of reported data was expanded to represent 100 percent of the mail and nonmail universe. Data presented for industry-specific inquiries based on a December 31 reference date were expanded in direct relationship to total receipts or revenue of only those establishments in business at the end of the year. Unless otherwise noted in specific reports, data for other industry-specific inquiries were expanded in direct relationship to total receipts or revenue of all establishments included in the category. In a few cases, expansion on the basis of the receipts or revenue item was not appropriate, and another basic data item was used as the basis for expansion.

All reports in which data were expanded to account for nonmail employers and nonrespondents include a coverage indicator for each publication category, which shows the receipts or revenue of establishments responding to the industry-specific inquiry as a percent of total receipts or revenue for all establishments for which data are shown. For some inquiries, coverage is determined by the ratio of total payroll or employment of establishments responding to the inquiry to total payroll or employment of all establishments in the category.

Appendix D. Geographic Notes

Not applicable for this report.

Appendix E. Metropolitan Areas

Not applicable for this report.

Establishment and Firm Size (Including Legal Form of Organization)

1997

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1997 Economic Census

Professional, Scientific, and Technical Services

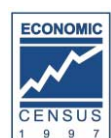
Subject Series



U S C E N S U S B U R E A U

Helping You Make Informed Decisions

U.S. Department of Commerce
Economics and Statistics Administration
U.S. CENSUS BUREAU



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Establishment and Firm Size (Including Legal Form of Organization)

1997

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Subject Series



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CONTENTS

Introduction to the Economic Census	1
Professional, Scientific, and Technical Services.....	5
TABLES	
Establishment Size	
1a. Receipts Size of Establishments of Firms Subject to Federal Income Tax: 1997.....	7
1b. Revenue Size of Establishments of Firms Exempt From Federal Income Tax: 1997.....	28
2a. Employment Size of Establishments of Firms Subject to Federal Income Tax: 1997.....	31
2b. Employment Size of Establishments of Firms Exempt From Federal Income Tax: 1997	53
Firm Size	
3a. Single Unit and Multiunit Firms Subject to Federal Income Tax: 1997	56
3b. Single Unit and Multiunit Firms Exempt From Federal Income Tax: 1997	70
4a. Receipts Size of Firms Subject to Federal Income Tax: 1997 ..	72
4b. Revenue Size of Firms Exempt From Federal Income Tax: 1997	94
5a. Employment Size of Firms Subject to Federal Income Tax: 1997	97
5b. Employment Size of Firms Exempt From Federal Income Tax: 1997	116
6a. Concentration by Largest Firms Subject to Federal Income Tax: 1997	119
6b. Concentration by Largest Firms Exempt From Federal Income Tax: 1997	129
Legal Form of Organization	
7. Legal Form of Organization of Establishments Subject to Federal Income Tax: 1997	131
APPENDIXES	
A. Explanation of Terms	A-1
B. NAICS Codes, Titles, and Descriptions	B-1
C. Coverage and Methodology.....	C-1
D. Geographic Notes	--
E. Metropolitan Areas	--

-- Not applicable for this report.

Introduction to the Economic Census

PURPOSES AND USES OF THE 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. Title 13 of the United States Code (Sections 131, 191, and 224) directs the Census Bureau to take the economic census every 5 years, covering years ending in 2 and 7.

The economic census 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. Specific uses of economic census data include the following:

- Policymaking agencies of the Federal Government use the data to monitor economic activity and assess the effectiveness of policies.
- State and local governments use the data to assess business activities and tax bases within their jurisdictions and to develop programs to attract business.
- Trade associations study trends in their own and competing industries, which allows them to keep their members informed of market changes.
- Individual businesses use the data to locate potential markets and to analyze their own production and sales performance relative to industry or area averages.

ALL-NEW INDUSTRY CLASSIFICATIONS

Data from the 1997 Economic Census are published primarily on the basis of the North American Industry Classification System (NAICS), unlike earlier censuses, which were published according to the Standard Industrial Classification (SIC) system. NAICS is in the process of being adopted in the United States, Canada, and Mexico. Most economic census reports cover one of the following NAICS sectors:

21	Mining
22	Utilities
23	Construction
31-33	Manufacturing
42	Wholesale Trade
44-45	Retail Trade
48-49	Transportation and Warehousing
51	Information

52	Finance and Insurance
53	Real Estate and Rental and Leasing
54	Professional, Scientific, and Technical Services
55	Management of Companies and Enterprises
56	Administrative and Support and Waste Management and Remediation Services
61	Educational Services
62	Health Care and Social Assistance
71	Arts, Entertainment, and Recreation
72	Accommodation and Foodservices
81	Other Services (except Public Administration)

(Not listed above are the Agriculture, Forestry, Fishing, and Hunting sector (NAICS 11), partially covered by the census of agriculture conducted by the U.S. Department of Agriculture, and the Public Administration sector (NAICS 92), covered by the census of governments conducted by the Census Bureau.)

The 20 NAICS sectors are subdivided into 96 subsectors (three-digit codes), 313 industry groups (four-digit codes), and, as implemented in the United States, 1170 industries (five- and six-digit codes).

RELATIONSHIP TO SIC

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. Particular care should be taken in comparing data for retail trade, wholesale trade, and manufacturing, which are sector titles used in both NAICS and SIC, but cover somewhat different groups of industries. The industry definitions discuss the relationships between NAICS and SIC industries. Where changes are significant, it will not be possible to construct time series that include data for points both before and after 1997.

For 1997, data for auxiliary establishments (those functioning primarily to manage, service, or support the activities of their company's operating establishments, such as a central administrative office or warehouse) will not be included in the sector-specific reports. These data will be published separately.

GEOGRAPHIC AREA CODING

Accurate and complete information on the physical location of each establishment is required to tabulate the census data for the states, metropolitan areas (MAs), counties, parishes, and corporate municipalities including cities, towns, villages, and boroughs. Respondents were

required to report their physical location (street address, municipality, county, and state) if it differed from their mailing address. For establishments not surveyed by mail (and those single-establishment companies that did not provide acceptable information on physical location), location information from Internal Revenue Service tax forms is used as a basis for coding.

BASIS OF REPORTING

The economic census is conducted 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.

DOLLAR VALUES

All dollar values presented are expressed in current dollars; i.e., 1997 data are expressed in 1997 dollars, and 1992 data, in 1992 dollars. Consequently, when making comparisons with prior years, users of the data should consider the changes in prices that have occurred.

All dollar values are shown in thousands of dollars.

AVAILABILITY OF ADDITIONAL DATA

Reports in Print and Electronic Media

All results of the 1997 Economic Census are available on the Census Bureau Internet site (www.census.gov) and on compact discs (CD-ROM) for sale by the Census Bureau. Unlike previous censuses, only selected highlights are published in printed reports. For more information, including a description of electronic and printed reports being issued, see the Internet site, or write to U.S. Census Bureau, Washington, DC 20233-8300, or call Customer Services at 301-457-4100.

Special Tabulations

Special tabulations of data collected in the 1997 Economic Census may be obtained, depending on availability of time and personnel, in electronic or tabular form. The data will be summaries subject to the same rules prohibiting disclosure of confidential information (including name, address, kind of business, or other data for individual business establishments or companies) that govern the regular publications.

Special tabulations are prepared on a cost basis. A request for a cost estimate, as well as exact specifications on the type and format of the data to be provided, should be directed to the Chief of the division named below, U.S. Census Bureau, Washington, DC 20233-8300. To discuss a special tabulation before submitting specifications, call the appropriate division:

Manufacturing and Construction Division 301-457-4673
Service Sector Statistics Division 301-457-2668

HISTORICAL INFORMATION

The economic census has been taken as an integrated program at 5-year intervals since 1967 and before that for 1954, 1958, and 1963. Prior to that time, individual components of the economic census were taken separately at varying intervals.

The economic census traces its beginnings to the 1810 Decennial Census, when questions on manufacturing were included with those for population. Coverage of economic activities was expanded for the 1840 Decennial Census and subsequent censuses to include mining and some commercial activities. The 1905 Manufactures Census was the first time a census was taken apart from the regular decennial population census. Censuses covering retail and wholesale trade and construction industries were added in 1930, as were some covering service trades in 1933. Censuses of construction, manufacturing, and the other business service censuses were suspended during World War II.

The 1954 Economic Census was the first census to be fully integrated: providing comparable census data across economic sectors, using consistent time periods, concepts, definitions, classifications, and reporting units. It was the first census to be taken by mail, using lists of firms provided by the administrative records of other Federal agencies. Since 1963, administrative records also have been used to provide basic statistics for very small firms, reducing or eliminating the need to send them census questionnaires.

The range of industries covered in the economic censuses expanded between 1967 and 1992. The census of construction industries began on a regular basis in 1967, and the scope of service industries, introduced in 1933, was broadened in 1967, 1977, and 1987. While a few transportation industries were covered as early as 1963, it was not until 1992 that the census broadened to include all of transportation, communications, and utilities. Also new for 1992 was coverage of financial, insurance, and real estate industries. With these additions, the economic census and the separate census of governments and census of agriculture collectively covered roughly 98 percent of all economic activity.

Printed statistical reports from the 1992 and earlier censuses provide historical figures for the study of long-term time series and are available in some large libraries. All of the census reports printed since 1967 are still available for sale on microfiche from the Census Bureau. CD-ROMs issued from the 1987 and 1992 Economic Censuses contain databases including nearly all data published in print, plus additional statistics, such as ZIP Code statistics, published only on CD-ROM.

SOURCES FOR MORE INFORMATION

More 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 and Related Statistics* at www.census.gov/econguide. More information on the methodology, procedures, and history of the censuses will be published in the *History of the 1997 Economic Census* at www.census.gov/econ/www/history.html.

ABBREVIATIONS AND SYMBOLS

The following abbreviations and symbols are used with the 1997 Economic Census data:

A	Standard error of 100 percent or more.	V	Represents less than 50 vehicles or .05 percent.
D	Withheld to avoid disclosing data of individual companies; data are included in higher level totals.	X	Not applicable.
F	Exceeds 100 percent because data include establishments with payroll exceeding revenue.	Y	Disclosure withheld because of insufficient coverage of merchandise lines.
N	Not available or not comparable.	Z	Less than half the unit shown.
Q	Revenue not collected at this level of detail for multiestablishment firms.	a	0 to 19 employees.
S	Withheld because estimates did not meet publication standards.	b	20 to 99 employees.
		c	100 to 249 employees.
		e	250 to 499 employees.
		f	500 to 999 employees.
		g	1,000 to 2,499 employees.
		h	2,500 to 4,999 employees.
		i	5,000 to 9,999 employees.
		j	10,000 to 24,999 employees.
		k	25,000 to 49,999 employees.
		l	50,000 to 99,999 employees.
		m	100,000 employees or more.
		p	10 to 19 percent estimated.
		q	20 to 29 percent estimated.
		r	Revised.
		s	Sampling error exceeds 40 percent.
		nec	Not elsewhere classified.
		nsk	Not specified by kind.
		–	Represents zero (page image/print only).
		(CC)	Consolidated city.
		(IC)	Independent city.

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Professional, Scientific, and Technical Services

SCOPE

The Professional, Scientific, and Technical Services sector (sector 54) of the 1997 Economic Census covers establishments with payroll that specialize in performing professional, scientific, and technical activities for others. These activities require a high degree of expertise and training. The establishments in this sector specialize according to expertise and provide services to clients in a variety of industries and, in some cases, to households. Activities performed include: legal advice and representation; accounting, bookkeeping, and payroll services; architectural, engineering, and specialized design services; computer services; consulting services; research services; advertising services; photographic services; translation and interpretation services; veterinary services; and other professional, scientific, and technical services.

This sector excludes establishments primarily engaged in providing a range of day-to-day office administrative services, such as financial planning, billing and record-keeping, personnel, and physical distribution and logistics. These establishments are classified in Sector 56, Administrative and Support and Waste Management and Remediation Services.

Data for this sector are shown for establishments of firms subject to Federal income tax and separately of firms which are exempt from Federal income tax under provisions of the Internal Revenue Code.

Many of the "kinds of business or operation" included in this sector are not thought of as commercial businesses and the terms (such as "business," "establishment," and "firm") used to describe them may not be descriptive of such services. However, these terms are applied to all "kinds of business or operation" in order to maintain conformity in the measures of the production and delivery of goods and services and in the presentation of data.

The basic tabulations for this sector do not include data for establishments which are auxiliary (primary function is providing a service, such as warehousing or bookkeeping) to service establishments within the same organization. Data for auxiliaries are presented separately.

GENERAL

A list of reports that provide statistics on sector 54 follows.

Geographic area reports. There is a separate report for each state, the District of Columbia, and the United States. For establishments of firms subject to Federal income tax,

each state report presents general statistics on number of establishments, receipts, payroll, and employment by kind of business for the state, metropolitan areas (MAs), counties, and places with 2,500 inhabitants or more. Greater kind-of-business detail is shown for larger areas. For establishments of firms exempt from Federal income tax, each state report presents statistics on number of establishments, revenue, expenses, payroll, and employment by kind of business, for the state and MAs. Greater kind-of-business detail is shown for larger areas.

The United States report presents data for the United States as a whole for establishments with payroll of firms subject to Federal income tax, as well as those exempt from Federal income tax, for detailed kind-of-business classifications.

Sources of receipts or revenue report. This report presents sources of receipts or revenue data for establishments with payroll by kind of business. Data are presented for the United States and states.

Establishment and firm size (including legal form of organization) report. This report presents receipts/revenue, payroll, and employment data for the United States by receipts/revenue size, by employment size, and by legal form of organization for establishments; and receipts/revenue size (including concentration by largest firms), by employment size, and by number of establishments operated (single units and multiunits) for firms.

Miscellaneous subjects report. This report presents data for establishments with payroll for a variety of industry-specific questions. Presentation of data varies by kind of business.

ZIP Code report. This report presents data for establishments with payroll by United States ZIP Code.

GEOGRAPHIC AREAS COVERED

The level of geographic detail varies by report. Data may be presented for:

1. The United States as a whole.
2. States and the District of Columbia.
3. Consolidated metropolitan statistical areas (CMSAs) and primary metropolitan statistical areas (PMSAs) defined by the Office of Management and Budget

(OMB) as of June 30, 1997. A CMSA is an area used to facilitate the presentation and analysis of data for large concentrations of metropolitan populations. It includes two or more contiguous PMSAs which have a population of at least 1,000,000 (according to the 1990 Census of Population or subsequent special census) and which meet specific criteria of urban character and of social and economic integration.

4. Metropolitan statistical areas (MSAs) defined by the OMB as of June 30, 1997. An MSA is an integrated economic and social unit with a population nucleus of at least 50,000 inhabitants (according to the 1990 Census of Population or subsequent special census). Each MSA consists of one or more counties meeting standards of metropolitan character. In New England, cities and towns rather than counties are the component geographic units.
5. Areas within the state outside metropolitan areas (MAs).
6. Counties and county equivalents defined as of January 1, 1997. Counties are the primary divisions of states, except in Louisiana where they are called parishes and in Alaska where they are called boroughs and census areas. Maryland, Missouri, Nevada, and Virginia have one place or more that is independent of any county organization and constitutes primary divisions of their states. These places are treated as counties and as places.
7. Consolidated cities defined as of January 1, 1997. Consolidated cities are consolidated governments which consist of separately incorporated municipalities.
8. Municipalities of 2,500 inhabitants or more defined as of January 1, 1997. These are areas of significant population incorporated as cities, boroughs, villages, or towns according to the 1990 Census of Population

or subsequent special census. For the economic census, boroughs and census areas in Alaska and boroughs in New York are not included in this category.

9. Special economic urban areas (SEUAs), which include townships in Michigan, New Jersey, and Pennsylvania, and towns in New York, Wisconsin, and the six New England states with 10,000 inhabitants or more (according to the 1990 Census of Population or subsequent special census).

COMPARABILITY OF THE 1992 AND 1997 CENSUSES

The 1997 Economic Census is the first census to present data based on the new North American Industry Classification System (NAICS). Previous census data were presented according to the Standard Industrial Classification (SIC) system developed some 60 years ago. Due to this change, comparability between census years may be limited. Comparative statistics will be included as part of the Core Business Statistics Reports.

DISCLOSURE

In accordance with Federal law governing census reports (Title 13 of the United States Code) no data are published that would disclose the operations of an individual establishment or business. However, the number of establishments in a kind-of-business classification is not considered a disclosure; therefore, this information may be released even though other information is withheld.

AVAILABILITY OF MORE FREQUENT ECONOMIC DATA

The Census Bureau conducts the Service Annual Survey (SAS) each year. This survey, while providing more frequent observations, yields less kind-of-business and geographic detail than the economic census. In addition, the County Business Patterns program offers annual statistics on the number of establishments, employment, and payroll classified by industry within each county.

Professional, Scientific, and Technical Services

SCOPE

The Professional, Scientific, and Technical Services sector (sector 54) of the 1997 Economic Census covers establishments with payroll that specialize in performing professional, scientific, and technical activities for others. These activities require a high degree of expertise and training. The establishments in this sector specialize according to expertise and provide services to clients in a variety of industries and, in some cases, to households. Activities performed include: legal advice and representation; accounting, bookkeeping, and payroll services; architectural, engineering, and specialized design services; computer services; consulting services; research services; advertising services; photographic services; translation and interpretation services; veterinary services; and other professional, scientific, and technical services.

This sector excludes establishments primarily engaged in providing a range of day-to-day office administrative services, such as financial planning, billing and record-keeping, personnel, and physical distribution and logistics. These establishments are classified in Sector 56, Administrative and Support and Waste Management and Remediation Services.

Data for this sector are shown for establishments of firms subject to Federal income tax and separately of firms which are exempt from Federal income tax under provisions of the Internal Revenue Code.

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4. Metropolitan statistical areas (MSAs) defined by the OMB as of June 30, 1997. An MSA is an integrated economic and social unit with a population nucleus of at least 50,000 inhabitants (according to the 1990 Census of Population or subsequent special census). Each MSA consists of one or more counties meeting standards of metropolitan character. In New England, cities and towns rather than counties are the component geographic units.
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AVAILABILITY OF MORE FREQUENT ECONOMIC DATA

The Census Bureau conducts the Service Annual Survey (SAS) each year. This survey, while providing more frequent observations, yields less kind-of-business and geographic detail than the economic census. In addition, the County Business Patterns program offers annual statistics on the number of establishments, employment, and payroll classified by industry within each county.

Table 1a. Receipts Size of Establishments of Firms Subject to Federal Income Tax: 1997

[Includes only establishments with payroll. For meaning of abbreviations and symbols, see introductory text. For explanation of terms, see Appendix A. For method of assignment to categories shown, see Appendix C]

NAICS code	Kind of business or operation and receipts size of establishment	Establishments (number)	Receipts (\$1,000)	Annual payroll (\$1,000)	First-quarter payroll (\$1,000)	Paid employees for pay period including March 12 (number)
54	PROFESSIONAL, SCIENTIFIC, & TECHNICAL SERVICES					
	All establishments	615 305	579 542 139	225 376 050	50 558 313	5 212 745
	Establishments operated for the entire year	490 444	557 692 366	218 020 523	49 351 215	5 034 716
	Establishments with receipts less than \$10,000	1 023	7 179	4 769	1 228	1 212
	Establishments with receipts of \$10,000 to \$24,999	8 251	148 792	72 928	17 151	10 390
	Establishments with receipts of \$25,000 to \$49,999	23 544	888 881	356 975	84 864	34 144
	Establishments with receipts of \$50,000 to \$99,999	63 875	4 790 834	1 741 879	404 831	107 857
	Establishments with receipts of \$100,000 to \$249,999	147 285	24 126 953	8 554 103	1 910 508	360 393
	Establishments with receipts of \$250,000 to \$499,999	95 961	33 832 127	12 639 224	2 739 215	412 534
	Establishments with receipts of \$500,000 to \$999,999	66 136	46 214 175	18 550 622	4 022 663	498 313
	Establishments with receipts of \$1,000,000 to \$2,499,999	49 696	76 511 279	32 385 534	7 048 731	799 411
	Establishments with receipts of \$2,500,000 to \$4,999,999	18 191	62 834 947	27 252 392	5 962 152	582 198
	Establishments with receipts of \$5,000,000 to \$9,999,999	9 065	62 407 688	26 915 299	5 984 168	534 088
	Establishments with receipts of \$10,000,000 or more	7 417	245 929 511	89 546 798	21 175 704	1 694 176
	Establishments not operated for the entire year	124 861	21 849 773	7 355 527	1 207 098	178 029
541	Professional, scientific, & technical services					
	All establishments	615 305	579 542 139	225 376 050	50 558 313	5 212 745
	Establishments operated for the entire year	490 444	557 692 366	218 020 523	49 351 215	5 034 716
	Establishments with receipts less than \$10,000	1 023	7 179	4 769	1 228	1 212
	Establishments with receipts of \$10,000 to \$24,999	8 251	148 792	72 928	17 151	10 390
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	Establishments with receipts of \$50,000 to \$99,999	63 875	4 790 834	1 741 879	404 831	107 857
	Establishments with receipts of \$100,000 to \$249,999	147 285	24 126 953	8 554 103	1 910 508	360 393
	Establishments with receipts of \$250,000 to \$499,999	95 961	33 832 127	12 639 224	2 739 215	412 534
	Establishments with receipts of \$500,000 to \$999,999	66 136	46 214 175	18 550 622	4 022 663	498 313
	Establishments with receipts of \$1,000,000 to \$2,499,999	49 696	76 511 279	32 385 534	7 048 731	799 411
	Establishments with receipts of \$2,500,000 to \$4,999,999	18 191	62 834 947	27 252 392	5 962 152	582 198
	Establishments with receipts of \$5,000,000 to \$9,999,999	9 065	62 407 688	26 915 299	5 984 168	534 088
	Establishments with receipts of \$10,000,000 or more	7 417	245 929 511	89 546 798	21 175 704	1 694 176
	Establishments not operated for the entire year	124 861	21 849 773	7 355 527	1 207 098	178 029
5411	Legal services					
	All establishments	173 716	127 052 406	49 060 017	10 374 586	1 012 092
	Establishments operated for the entire year	149 638	123 126 572	47 821 987	10 201 161	985 381
	Establishments with receipts less than \$10,000	59	454	277	67	63
	Establishments with receipts of \$10,000 to \$24,999	1 395	26 889	13 080	3 008	1 555
	Establishments with receipts of \$25,000 to \$49,999	5 748	220 704	82 124	19 324	7 183
	Establishments with receipts of \$50,000 to \$99,999	19 313	1 458 527	440 425	102 030	28 242
	Establishments with receipts of \$100,000 to \$249,999	50 701	8 336 917	2 483 472	545 829	106 471
	Establishments with receipts of \$250,000 to \$499,999	32 527	11 382 761	3 877 505	808 130	118 180
	Establishments with receipts of \$500,000 to \$999,999	19 807	13 703 250	5 262 782	1 107 148	131 208
	Establishments with receipts of \$1,000,000 to \$2,499,999	12 744	19 319 489	8 263 757	1 709 135	167 375
	Establishments with receipts of \$2,500,000 to \$4,999,999	4 077	13 968 847	6 441 141	1 314 015	110 766
	Establishments with receipts of \$5,000,000 to \$9,999,999	1 804	12 310 088	5 544 639	1 145 397	86 851
	Establishments with receipts of \$10,000,000 or more	1 463	42 398 646	15 412 785	3 447 078	227 487
	Establishments not operated for the entire year	24 078	3 925 834	1 238 030	173 425	26 711
54111	Offices of lawyers					
	All establishments	165 757	122 616 890	47 409 587	10 007 220	956 074
	Establishments operated for the entire year	142 690	118 836 968	46 217 087	9 843 713	931 269
	Establishments with receipts less than \$10,000	42	329	200	47	42
	Establishments with receipts of \$10,000 to \$24,999	1 261	24 434	11 837	2 720	1 393
	Establishments with receipts of \$25,000 to \$49,999	5 361	205 864	75 580	17 836	6 592
	Establishments with receipts of \$50,000 to \$99,999	18 457	1 395 537	415 300	96 301	26 591
	Establishments with receipts of \$100,000 to \$249,999	48 794	8 025 078	2 359 064	518 455	100 436
	Establishments with receipts of \$250,000 to \$499,999	30 994	10 840 565	3 654 473	758 837	109 371
	Establishments with receipts of \$500,000 to \$999,999	18 636	12 892 603	4 937 089	1 034 903	120 083
	Establishments with receipts of \$1,000,000 to \$2,499,999	12 065	18 280 382	7 863 399	1 619 908	155 174
	Establishments with receipts of \$2,500,000 to \$4,999,999	3 907	13 380 247	6 211 008	1 262 862	104 621
	Establishments with receipts of \$5,000,000 to \$9,999,999	1 741	11 877 189	5 392 643	1 110 216	82 906
	Establishments with receipts of \$10,000,000 or more	1 432	41 914 740	15 296 494	3 421 628	224 060
	Establishments not operated for the entire year	23 067	3 779 922	1 192 500	163 507	24 805
541110	Offices of lawyers					
	All establishments	165 757	122 616 890	47 409 587	10 007 220	956 074
	Establishments operated for the entire year	142 690	118 836 968	46 217 087	9 843 713	931 269
	Establishments with receipts less than \$10,000	42	329	200	47	42
	Establishments with receipts of \$10,000 to \$24,999	1 261	24 434	11 837	2 720	1 393
	Establishments with receipts of \$25,000 to \$49,999	5 361	205 864	75 580	17 836	6 592
	Establishments with receipts of \$50,000 to \$99,999	18 457	1 395 537	415 300	96 301	26 591
	Establishments with receipts of \$100,000 to \$249,999	48 794	8 025 078	2 359 064	518 455	100 436
	Establishments with receipts of \$250,000 to \$499,999	30 994	10 840 565	3 654 473	758 837	109 371
	Establishments with receipts of \$500,000 to \$999,999	18 636	12 892 603	4 937 089	1 034 903	120 083
	Establishments with receipts of \$1,000,000 to \$2,499,999	12 065	18 280 382	7 863 399	1 619 908	155 174
	Establishments with receipts of \$2,500,000 to \$4,999,999	3 907	13 380 247	6 211 008	1 262 862	104 621
	Establishments with receipts of \$5,000,000 to \$9,999,999	1 741	11 877 189	5 392 643	1 110 216	82 906
	Establishments with receipts of \$10,000,000 or more	1 432	41 914 740	15 296 494	3 421 628	224 060
	Establishments not operated for the entire year	23 067	3 779 922	1 192 500	163 507	24 805
5411101	Offices of lawyers (except legal aid societies)					
	All establishments	165 757	122 616 890	47 409 587	10 007 220	956 074
	Establishments operated for the entire year	142 690	118 836 968	46 217 087	9 843 713	931 269
	Establishments with receipts less than \$10,000	42	329	200	47	42
	Establishments with receipts of \$10,000 to \$24,999	1 261	24 434	11 837	2 720	1 393
	Establishments with receipts of \$25,000 to \$49,999	5 361	205 864	75 580	17 836	6 592
	Establishments with receipts of \$50,000 to \$99,999	18 457	1 395 537	415 300	96 301	26 591
	Establishments with receipts of \$100,000 to \$249,999	48 794	8 025 078	2 359 064	518 455	100 436
	Establishments with receipts of \$250,000 to \$499,999	30 994	10 840 565	3 654 473	758 837	109 371
	Establishments with receipts of \$500,000 to \$999,999	18 636	12 892 603	4 937 089	1 034 903	120 083

Table 1a. Receipts Size of Establishments of Firms Subject to Federal Income Tax: 1997—Con.

[Includes only establishments with payroll. For meaning of abbreviations and symbols, see introductory text. For explanation of terms, see Appendix A. For method of assignment to categories shown, see Appendix C]

NAICS code	Kind of business or operation and receipts size of establishment	Establishments (number)	Receipts (\$1,000)	Annual payroll (\$1,000)	First-quarter payroll (\$1,000)	Paid employees for pay period including March 12 (number)
54	PROFESSIONAL, SCIENTIFIC, & TECHNICAL SERVICES—Con.					
541	Professional, scientific, & technical services—Con.					
5411101	Offices of lawyers (except legal aid societies)—Con.					
	Establishments operated for the entire year—Con.					
	Establishments with receipts of \$1,000,000 to \$2,499,999	12 065	18 280 382	7 863 399	1 619 908	155 174
	Establishments with receipts of \$2,500,000 to \$4,999,999	3 907	13 380 247	6 211 008	1 262 862	104 621
	Establishments with receipts of \$5,000,000 to \$9,999,999	1 741	11 877 189	5 392 643	1 110 216	82 906
	Establishments with receipts of \$10,000,000 or more	1 432	41 914 740	15 296 494	3 421 628	224 060
	Establishments not operated for the entire year	23 067	3 779 922	1 192 500	163 507	24 805
54119	Other legal services					
	All establishments	7 959	4 435 516	1 650 430	367 366	56 018
	Establishments operated for the entire year	6 948	4 289 604	1 604 900	357 448	54 112
	Establishments with receipts less than \$10,000	17	125	77	20	21
	Establishments with receipts of \$10,000 to \$24,999	134	2 455	1 243	288	162
	Establishments with receipts of \$25,000 to \$49,999	387	14 840	6 544	1 488	591
	Establishments with receipts of \$50,000 to \$99,999	856	62 990	25 125	5 729	1 651
	Establishments with receipts of \$100,000 to \$249,999	1 907	311 839	124 408	27 374	6 035
	Establishments with receipts of \$250,000 to \$499,999	1 533	542 196	223 032	49 293	8 809
	Establishments with receipts of \$500,000 to \$999,999	1 171	810 647	325 693	72 245	11 125
	Establishments with receipts of \$1,000,000 to \$2,499,999	679	1 039 107	400 358	89 227	12 201
	Establishments with receipts of \$2,500,000 to \$4,999,999	170	588 600	230 133	51 153	6 145
	Establishments with receipts of \$5,000,000 to \$9,999,999	63	432 899	151 996	35 181	3 945
	Establishments with receipts of \$10,000,000 or more	31	483 906	116 291	25 450	3 427
	Establishments not operated for the entire year	1 011	145 912	45 530	9 918	1 906
541191	Title abstract & settlement offices					
	All establishments	6 391	3 489 167	1 386 275	307 378	46 711
	Establishments operated for the entire year	5 709	3 379 877	1 349 080	298 743	45 236
	Establishments with receipts less than \$10,000	12	92	50	12	13
	Establishments with receipts of \$10,000 to \$24,999	88	1 607	813	188	103
	Establishments with receipts of \$25,000 to \$49,999	275	10 731	5 059	1 169	412
	Establishments with receipts of \$50,000 to \$99,999	628	46 889	19 698	4 497	1 255
	Establishments with receipts of \$100,000 to \$249,999	1 586	261 016	108 521	23 893	5 098
	Establishments with receipts of \$250,000 to \$499,999	1 307	464 359	195 796	43 248	7 655
	Establishments with receipts of \$500,000 to \$999,999	1 030	711 004	292 061	64 610	9 799
	Establishments with receipts of \$1,000,000 to \$2,499,999	593	904 926	353 763	78 879	10 844
	Establishments with receipts of \$2,500,000 to \$4,999,999	131	446 875	190 450	42 280	5 145
	Establishments with receipts of \$5,000,000 to \$9,999,999	40	260 296	100 151	22 328	2 494
	Establishments with receipts of \$10,000,000 or more	19	272 082	82 718	17 639	2 418
	Establishments not operated for the entire year	682	109 290	37 195	8 635	1 475
541199	All other legal services					
	All establishments	1 568	946 349	264 155	59 988	9 307
	Establishments operated for the entire year	1 239	909 727	255 820	58 705	8 876
	Establishments with receipts less than \$10,000	5	33	27	8	8
	Establishments with receipts of \$10,000 to \$24,999	46	848	430	100	59
	Establishments with receipts of \$25,000 to \$49,999	112	4 109	1 485	319	179
	Establishments with receipts of \$50,000 to \$99,999	228	16 101	5 427	1 232	396
	Establishments with receipts of \$100,000 to \$249,999	321	50 823	15 887	3 481	937
	Establishments with receipts of \$250,000 to \$499,999	226	77 837	27 236	6 045	1 154
	Establishments with receipts of \$500,000 to \$999,999	141	99 643	33 632	7 635	1 326
	Establishments with receipts of \$1,000,000 to \$2,499,999	86	134 181	46 595	10 348	1 357
	Establishments with receipts of \$2,500,000 to \$4,999,999	39	141 725	39 683	8 873	1 000
	Establishments with receipts of \$5,000,000 to \$9,999,999	23	172 603	51 845	12 853	1 451
	Establishments with receipts of \$10,000,000 or more	12	211 824	33 573	7 811	1 009
	Establishments not operated for the entire year	329	36 622	8 335	1 283	431
5412	Accounting, tax return prep, bookkeeping, & payroll services					
	All establishments	97 512	61 117 315	26 104 086	6 007 695	966 533
	Establishments operated for the entire year	77 116	59 302 396	25 467 832	5 880 442	929 560
	Establishments with receipts less than \$10,000	251	1 784	1 150	300	303
	Establishments with receipts of \$10,000 to \$24,999	2 360	42 802	19 874	4 714	2 969
	Establishments with receipts of \$25,000 to \$49,999	6 536	244 974	90 730	22 841	10 140
	Establishments with receipts of \$50,000 to \$99,999	14 037	1 036 709	343 193	86 535	29 370
	Establishments with receipts of \$100,000 to \$249,999	25 930	4 213 371	1 503 804	364 592	88 085
	Establishments with receipts of \$250,000 to \$499,999	13 489	4 706 962	1 960 178	451 756	79 693
	Establishments with receipts of \$500,000 to \$999,999	7 367	5 090 326	2 351 788	532 292	77 249
	Establishments with receipts of \$1,000,000 to \$2,499,999	4 596	6 959 640	3 424 586	807 709	149 191
	Establishments with receipts of \$2,500,000 to \$4,999,999	1 326	4 522 531	2 223 374	512 480	80 132
	Establishments with receipts of \$5,000,000 to \$9,999,999	609	4 171 586	1 942 983	445 652	56 742
	Establishments with receipts of \$10,000,000 or more	615	28 311 711	11 606 172	2 651 571	355 686
	Establishments not operated for the entire year	20 396	1 814 919	636 254	127 253	36 973
54121	Accounting, tax return prep, bookkeeping, & payroll services					
	All establishments	97 512	61 117 315	26 104 086	6 007 695	966 533
	Establishments operated for the entire year	77 116	59 302 396	25 467 832	5 880 442	929 560
	Establishments with receipts less than \$10,000	251	1 784	1 150	300	303
	Establishments with receipts of \$10,000 to \$24,999	2 360	42 802	19 874	4 714	2 969
	Establishments with receipts of \$25,000 to \$49,999	6 536	244 974	90 730	22 841	10 140
	Establishments with receipts of \$50,000 to \$99,999	14 037	1 036 709	343 193	86 535	29 370
	Establishments with receipts of \$100,000 to \$249,999	25 930	4 213 371	1 503 804	364 592	88 085
	Establishments with receipts of \$250,000 to \$499,999	13 489	4 706 962	1 960 178	451 756	79 693
	Establishments with receipts of \$500,000 to \$999,999	7 367	5 090 326	2 351 788	532 292	77 249
	Establishments with receipts of \$1,000,000 to \$2,499,999	4 596	6 959 640	3 424 586	807 709	149 191
	Establishments with receipts of \$2,500,000 to \$4,999,999	1 326	4 522 531	2 223 374	512 480	80 132

Table 1a. Receipts Size of Establishments of Firms Subject to Federal Income Tax: 1997—Con.

[Includes only establishments with payroll. For meaning of abbreviations and symbols, see introductory text. For explanation of terms, see Appendix A. For method of assignment to categories shown, see Appendix C]

NAICS code	Kind of business or operation and receipts size of establishment	Establishments (number)	Receipts (\$1,000)	Annual payroll (\$1,000)	First-quarter payroll (\$1,000)	Paid employees for pay period including March 12 (number)
54	PROFESSIONAL, SCIENTIFIC, & TECHNICAL SERVICES—Con.					
541	Professional, scientific, & technical services—Con.					
54121	Accounting, tax return prep, bookkeeping, & payroll services—Con.					
	Establishments operated for the entire year—Con.					
	Establishments with receipts of \$5,000,000 to \$9,999,999 . . .	609	4 171 586	1 942 983	445 652	56 742
	Establishments with receipts of \$10,000,000 or more	615	28 311 711	11 606 172	2 651 571	355 686
	Establishments not operated for the entire year	20 396	1 814 919	636 254	127 253	36 973
541211	Offices of certified public accountants					
	All establishments	53 651	38 601 265	15 167 282	3 427 274	389 340
	Establishments operated for the entire year	45 402	37 821 038	14 901 616	3 383 452	380 578
	Establishments with receipts less than \$10,000	7	59	38	7	7
	Establishments with receipts of \$10,000 to \$24,999	472	8 736	4 510	953	522
	Establishments with receipts of \$25,000 to \$49,999	2 066	78 834	31 088	7 297	2 674
	Establishments with receipts of \$50,000 to \$99,999	6 084	458 677	154 859	35 276	10 186
	Establishments with receipts of \$100,000 to \$249,999	16 040	2 660 408	942 265	211 275	43 487
	Establishments with receipts of \$250,000 to \$499,999	9 937	3 489 179	1 433 648	319 018	49 437
	Establishments with receipts of \$500,000 to \$999,999	5 759	3 972 016	1 805 477	401 308	48 695
	Establishments with receipts of \$1,000,000 to \$2,499,999	3 315	4 984 585	2 425 062	536 914	54 692
	Establishments with receipts of \$2,500,000 to \$4,999,999	914	3 123 914	1 482 826	331 777	32 480
	Establishments with receipts of \$5,000,000 to \$9,999,999	414	2 847 590	1 187 349	278 515	25 565
	Establishments with receipts of \$10,000,000 or more	394	16 197 040	5 434 494	1 261 112	112 833
	Establishments not operated for the entire year	8 249	780 227	265 666	43 822	8 762
541213	Tax return preparation services					
	All establishments	12 830	2 184 210	760 170	279 420	147 698
	Establishments operated for the entire year	7 862	1 860 021	679 356	250 152	131 752
	Establishments with receipts less than \$10,000	84	574	339	101	109
	Establishments with receipts of \$10,000 to \$24,999	449	8 113	3 046	957	675
	Establishments with receipts of \$25,000 to \$49,999	1 117	41 660	12 755	4 319	2 428
	Establishments with receipts of \$50,000 to \$99,999	2 074	151 451	43 169	15 164	7 025
	Establishments with receipts of \$100,000 to \$249,999	2 733	428 002	131 360	47 268	18 827
	Establishments with receipts of \$250,000 to \$499,999	715	239 966	78 855	27 031	10 415
	Establishments with receipts of \$500,000 to \$999,999	254	178 182	62 621	21 382	10 317
	Establishments with receipts of \$1,000,000 to \$2,499,999	373	610 210	259 744	102 225	64 440
	Establishments with receipts of \$2,500,000 to \$4,999,999	58	171 121	72 560	28 682	17 069
	Establishments with receipts of \$5,000,000 to \$9,999,999	5	30 742	14 907	3 023	447
	Establishments with receipts of \$10,000,000 or more	—	—	—	—	—
	Establishments not operated for the entire year	4 968	324 189	80 814	29 268	15 946
541214	Payroll services					
	All establishments	2 709	14 113 017	7 598 085	1 695 658	316 425
	Establishments operated for the entire year	2 289	13 929 404	7 480 049	1 679 831	312 390
	Establishments with receipts less than \$10,000	7	52	32	11	8
	Establishments with receipts of \$10,000 to \$24,999	46	830	506	113	60
	Establishments with receipts of \$25,000 to \$49,999	129	4 852	2 452	587	204
	Establishments with receipts of \$50,000 to \$99,999	230	16 377	8 452	1 901	630
	Establishments with receipts of \$100,000 to \$249,999	404	63 981	35 810	8 630	1 949
	Establishments with receipts of \$250,000 to \$499,999	313	109 976	69 742	15 941	3 258
	Establishments with receipts of \$500,000 to \$999,999	293	209 240	132 646	29 855	6 055
	Establishments with receipts of \$1,000,000 to \$2,499,999	337	532 919	335 984	75 295	16 068
	Establishments with receipts of \$2,500,000 to \$4,999,999	185	653 063	395 380	88 344	21 754
	Establishments with receipts of \$5,000,000 to \$9,999,999	146	998 486	573 860	126 710	25 536
	Establishments with receipts of \$10,000,000 or more	199	11 339 628	5 925 185	1 332 444	236 868
	Establishments not operated for the entire year	420	183 613	118 036	15 827	4 035
541219	Other accounting services					
	All establishments	28 322	6 218 823	2 578 549	605 343	113 070
	Establishments operated for the entire year	21 563	5 691 933	2 406 811	567 007	104 840
	Establishments with receipts less than \$10,000	153	1 099	741	181	179
	Establishments with receipts of \$10,000 to \$24,999	1 393	25 123	11 812	2 691	1 712
	Establishments with receipts of \$25,000 to \$49,999	3 224	119 628	44 435	10 638	4 834
	Establishments with receipts of \$50,000 to \$99,999	5 649	410 204	136 713	34 194	11 529
	Establishments with receipts of \$100,000 to \$249,999	6 753	1 060 980	394 369	97 419	23 822
	Establishments with receipts of \$250,000 to \$499,999	2 524	867 841	377 933	89 766	16 583
	Establishments with receipts of \$500,000 to \$999,999	1 061	730 888	351 044	79 747	12 182
	Establishments with receipts of \$1,000,000 to \$2,499,999	571	831 926	403 796	93 275	13 991
	Establishments with receipts of \$2,500,000 to \$4,999,999	169	574 433	272 608	63 677	8 829
	Establishments with receipts of \$5,000,000 to \$9,999,999	44	294 768	166 867	37 404	5 194
	Establishments with receipts of \$10,000,000 or more	22	775 043	246 493	58 015	5 985
	Establishments not operated for the entire year	6 759	526 890	171 738	38 336	8 230
5413	Architectural, engineering, & related services					
	All establishments	92 710	116 986 061	46 942 816	10 593 413	1 038 317
	Establishments operated for the entire year	76 391	113 725 914	45 694 229	10 362 275	1 012 013
	Establishments with receipts less than \$10,000	97	690	467	117	111
	Establishments with receipts of \$10,000 to \$24,999	1 060	19 134	10 991	2 137	1 245
	Establishments with receipts of \$25,000 to \$49,999	3 108	117 426	53 341	11 397	4 251
	Establishments with receipts of \$50,000 to \$99,999	8 018	599 041	252 472	56 165	12 971
	Establishments with receipts of \$100,000 to \$249,999	18 407	3 050 677	1 247 745	273 502	46 854
	Establishments with receipts of \$250,000 to \$499,999	14 698	5 267 073	2 246 097	494 071	70 068
	Establishments with receipts of \$500,000 to \$999,999	12 436	8 791 106	3 909 165	854 739	104 552
	Establishments with receipts of \$1,000,000 to \$2,499,999	10 763	16 766 377	7 590 880	1 665 866	177 705
	Establishments with receipts of \$2,500,000 to \$4,999,999	4 240	14 658 199	6 484 174	1 437 201	139 350
	Establishments with receipts of \$5,000,000 to \$9,999,999	2 116	14 610 457	6 423 801	1 450 581	131 226
	Establishments with receipts of \$10,000,000 or more	1 448	49 845 734	17 475 096	4 116 499	323 680
	Establishments not operated for the entire year	16 319	3 260 147	1 248 587	231 138	26 304

Table 1a. Receipts Size of Establishments of Firms Subject to Federal Income Tax: 1997—Con.

[Includes only establishments with payroll. For meaning of abbreviations and symbols, see introductory text. For explanation of terms, see Appendix A. For method of assignment to categories shown, see Appendix C]

NAICS code	Kind of business or operation and receipts size of establishment	Establishments (number)	Receipts (\$1,000)	Annual payroll (\$1,000)	First-quarter payroll (\$1,000)	Paid employees for pay period including March 12 (number)
54	PROFESSIONAL, SCIENTIFIC, & TECHNICAL SERVICES—Con.					
541	Professional, scientific, & technical services—Con.					
54131	Architectural services					
	All establishments	20 602	16 988 338	6 468 524	1 357 068	146 702
	Establishments operated for the entire year	17 127	16 494 733	6 336 150	1 341 003	143 910
	Establishments with receipts less than \$10,000	9	72	44	9	8
	Establishments with receipts of \$10,000 to \$24,999	132	2 539	1 389	293	144
	Establishments with receipts of \$25,000 to \$49,999	576	21 949	9 792	2 176	697
	Establishments with receipts of \$50,000 to \$99,999	1 607	120 514	46 874	10 682	2 395
	Establishments with receipts of \$100,000 to \$249,999	4 377	740 013	264 632	58 248	10 242
	Establishments with receipts of \$250,000 to \$499,999	3 983	1 428 380	528 828	114 522	16 430
	Establishments with receipts of \$500,000 to \$999,999	3 021	2 104 013	796 985	169 926	21 130
	Establishments with receipts of \$1,000,000 to \$2,499,999	2 126	3 264 812	1 271 782	268 742	28 436
	Establishments with receipts of \$2,500,000 to \$4,999,999	777	2 676 340	1 059 582	218 411	21 426
	Establishments with receipts of \$5,000,000 to \$9,999,999	337	2 347 239	937 284	190 465	17 279
	Establishments with receipts of \$10,000,000 or more	182	3 788 862	1 418 958	307 529	25 723
	Establishments not operated for the entire year	3 475	493 605	132 374	16 065	2 792
541310	Architectural services					
	All establishments	20 602	16 988 338	6 468 524	1 357 068	146 702
	Establishments operated for the entire year	17 127	16 494 733	6 336 150	1 341 003	143 910
	Establishments with receipts less than \$10,000	9	72	44	9	8
	Establishments with receipts of \$10,000 to \$24,999	132	2 539	1 389	293	144
	Establishments with receipts of \$25,000 to \$49,999	576	21 949	9 792	2 176	697
	Establishments with receipts of \$50,000 to \$99,999	1 607	120 514	46 874	10 682	2 395
	Establishments with receipts of \$100,000 to \$249,999	4 377	740 013	264 632	58 248	10 242
	Establishments with receipts of \$250,000 to \$499,999	3 983	1 428 380	528 828	114 522	16 430
	Establishments with receipts of \$500,000 to \$999,999	3 021	2 104 013	796 985	169 926	21 130
	Establishments with receipts of \$1,000,000 to \$2,499,999	2 126	3 264 812	1 271 782	268 742	28 436
	Establishments with receipts of \$2,500,000 to \$4,999,999	777	2 676 340	1 059 582	218 411	21 426
	Establishments with receipts of \$5,000,000 to \$9,999,999	337	2 347 239	937 284	190 465	17 279
	Establishments with receipts of \$10,000,000 or more	182	3 788 862	1 418 958	307 529	25 723
	Establishments not operated for the entire year	3 475	493 605	132 374	16 065	2 792
54133	Engineering services					
	All establishments	52 526	88 180 688	35 337 890	8 049 622	730 048
	Establishments operated for the entire year	42 746	86 067 490	34 580 148	7 921 778	715 536
	Establishments with receipts less than \$10,000	28	196	156	36	27
	Establishments with receipts of \$10,000 to \$24,999	561	10 243	6 789	1 187	611
	Establishments with receipts of \$25,000 to \$49,999	1 491	56 126	28 590	5 850	1 893
	Establishments with receipts of \$50,000 to \$99,999	3 821	285 696	131 446	29 244	5 776
	Establishments with receipts of \$100,000 to \$249,999	9 064	1 503 788	649 943	141 762	20 631
	Establishments with receipts of \$250,000 to \$499,999	7 610	2 738 669	1 216 951	267 579	34 093
	Establishments with receipts of \$500,000 to \$999,999	7 299	5 223 500	2 428 357	531 648	60 515
	Establishments with receipts of \$1,000,000 to \$2,499,999	7 193	11 280 329	5 298 203	1 166 461	119 494
	Establishments with receipts of \$2,500,000 to \$4,999,999	2 930	10 173 934	4 609 243	1 033 120	95 574
	Establishments with receipts of \$5,000,000 to \$9,999,999	1 585	10 939 564	4 937 581	1 129 678	98 859
	Establishments with receipts of \$10,000,000 or more	1 164	43 855 445	15 272 889	3 615 213	278 063
	Establishments not operated for the entire year	9 780	2 113 198	757 742	127 844	14 512
541330	Engineering services					
	All establishments	52 526	88 180 688	35 337 890	8 049 622	730 048
	Establishments operated for the entire year	42 746	86 067 490	34 580 148	7 921 778	715 536
	Establishments with receipts less than \$10,000	28	196	156	36	27
	Establishments with receipts of \$10,000 to \$24,999	561	10 243	6 789	1 187	611
	Establishments with receipts of \$25,000 to \$49,999	1 491	56 126	28 590	5 850	1 893
	Establishments with receipts of \$50,000 to \$99,999	3 821	285 696	131 446	29 244	5 776
	Establishments with receipts of \$100,000 to \$249,999	9 064	1 503 788	649 943	141 762	20 631
	Establishments with receipts of \$250,000 to \$499,999	7 610	2 738 669	1 216 951	267 579	34 093
	Establishments with receipts of \$500,000 to \$999,999	7 299	5 223 500	2 428 357	531 648	60 515
	Establishments with receipts of \$1,000,000 to \$2,499,999	7 193	11 280 329	5 298 203	1 166 461	119 494
	Establishments with receipts of \$2,500,000 to \$4,999,999	2 930	10 173 934	4 609 243	1 033 120	95 574
	Establishments with receipts of \$5,000,000 to \$9,999,999	1 585	10 939 564	4 937 581	1 129 678	98 859
	Establishments with receipts of \$10,000,000 or more	1 164	43 855 445	15 272 889	3 615 213	278 063
	Establishments not operated for the entire year	9 780	2 113 198	757 742	127 844	14 512
54134	Drafting services					
	All establishments	1 872	605 362	310 342	72 168	9 150
	Establishments operated for the entire year	1 491	565 784	297 748	68 565	8 665
	Establishments with receipts less than \$10,000	10	73	64	15	14
	Establishments with receipts of \$10,000 to \$24,999	56	988	489	106	77
	Establishments with receipts of \$25,000 to \$49,999	164	6 116	2 998	710	244
	Establishments with receipts of \$50,000 to \$99,999	333	23 965	9 537	2 247	544
	Establishments with receipts of \$100,000 to \$249,999	428	67 995	28 460	6 510	1 279
	Establishments with receipts of \$250,000 to \$499,999	253	89 478	38 471	8 464	1 335
	Establishments with receipts of \$500,000 to \$999,999	147	101 812	50 377	11 120	1 453
	Establishments with receipts of \$1,000,000 to \$2,499,999	62	98 199	58 717	13 217	1 395
	Establishments with receipts of \$2,500,000 to \$4,999,999	30	103 520	59 294	14 516	1 293
	Establishments with receipts of \$5,000,000 to \$9,999,999	6	D	D	D	f
	Establishments with receipts of \$10,000,000 or more	2	D	D	D	e
	Establishments not operated for the entire year	381	39 578	12 594	3 603	485

Table 1a. Receipts Size of Establishments of Firms Subject to Federal Income Tax: 1997—Con.

[Includes only establishments with payroll. For meaning of abbreviations and symbols, see introductory text. For explanation of terms, see Appendix A. For method of assignment to categories shown, see Appendix C]

NAICS code	Kind of business or operation and receipts size of establishment	Establishments (number)	Receipts (\$1,000)	Annual payroll (\$1,000)	First-quarter payroll (\$1,000)	Paid employees for pay period including March 12 (number)
54	PROFESSIONAL, SCIENTIFIC, & TECHNICAL SERVICES—Con.					
541	Professional, scientific, & technical services—Con.					
541340	Drafting services					
	All establishments	1 872	605 362	310 342	72 168	9 150
	Establishments operated for the entire year	1 491	565 784	297 748	68 565	8 665
	Establishments with receipts less than \$10,000	10	73	64	15	14
	Establishments with receipts of \$10,000 to \$24,999	56	988	489	106	77
	Establishments with receipts of \$25,000 to \$49,999	164	6 116	2 998	710	244
	Establishments with receipts of \$50,000 to \$99,999	333	23 965	9 537	2 247	544
	Establishments with receipts of \$100,000 to \$249,999	428	67 995	28 460	6 510	1 279
	Establishments with receipts of \$250,000 to \$499,999	253	89 478	38 471	8 464	1 335
	Establishments with receipts of \$500,000 to \$999,999	147	101 812	50 377	11 120	1 453
	Establishments with receipts of \$1,000,000 to \$2,499,999	62	98 199	58 717	13 217	1 395
	Establishments with receipts of \$2,500,000 to \$4,999,999	30	103 520	59 294	14 516	1 293
	Establishments with receipts of \$5,000,000 to \$9,999,999	6	D	D	D	f
	Establishments with receipts of \$10,000,000 or more	2	D	D	D	e
	Establishments not operated for the entire year	381	39 578	12 594	3 603	485
54135	Building inspection services					
	All establishments	2 771	639 041	240 080	49 561	8 674
	Establishments operated for the entire year	2 044	572 203	221 526	46 644	8 041
	Establishments with receipts less than \$10,000	14	D	D	D	a
	Establishments with receipts of \$10,000 to \$24,999	76	D	D	D	b
	Establishments with receipts of \$25,000 to \$49,999	202	7 665	2 909	630	327
	Establishments with receipts of \$50,000 to \$99,999	537	38 966	15 384	3 188	832
	Establishments with receipts of \$100,000 to \$249,999	672	102 559	38 967	8 311	1 591
	Establishments with receipts of \$250,000 to \$499,999	283	98 716	38 260	8 275	1 502
	Establishments with receipts of \$500,000 to \$999,999	166	113 252	45 679	9 282	1 507
	Establishments with receipts of \$1,000,000 to \$2,499,999	73	103 268	39 459	8 519	1 138
	Establishments with receipts of \$2,500,000 to \$4,999,999	14	47 646	22 519	4 578	579
	Establishments with receipts of \$5,000,000 to \$9,999,999	6	D	D	D	e
	Establishments with receipts of \$10,000,000 or more	1	D	D	D	b
	Establishments not operated for the entire year	727	66 838	18 554	2 917	633
541350	Building inspection services					
	All establishments	2 771	639 041	240 080	49 561	8 674
	Establishments operated for the entire year	2 044	572 203	221 526	46 644	8 041
	Establishments with receipts less than \$10,000	14	D	D	D	a
	Establishments with receipts of \$10,000 to \$24,999	76	D	D	D	b
	Establishments with receipts of \$25,000 to \$49,999	202	7 665	2 909	630	327
	Establishments with receipts of \$50,000 to \$99,999	537	38 966	15 384	3 188	832
	Establishments with receipts of \$100,000 to \$249,999	672	102 559	38 967	8 311	1 591
	Establishments with receipts of \$250,000 to \$499,999	283	98 716	38 260	8 275	1 502
	Establishments with receipts of \$500,000 to \$999,999	166	113 252	45 679	9 282	1 507
	Establishments with receipts of \$1,000,000 to \$2,499,999	73	103 268	39 459	8 519	1 138
	Establishments with receipts of \$2,500,000 to \$4,999,999	14	47 646	22 519	4 578	579
	Establishments with receipts of \$5,000,000 to \$9,999,999	6	D	D	D	e
	Establishments with receipts of \$10,000,000 or more	1	D	D	D	b
	Establishments not operated for the entire year	727	66 838	18 554	2 917	633
54136	Geophysical surveying & mapping services					
	All establishments	587	1 087 786	445 595	110 008	9 905
	Establishments operated for the entire year	424	828 485	231 251	54 155	5 936
	Establishments with receipts less than \$10,000	1	D	D	D	a
	Establishments with receipts of \$10,000 to \$24,999	10	D	D	D	a
	Establishments with receipts of \$25,000 to \$49,999	17	573	215	52	23
	Establishments with receipts of \$50,000 to \$99,999	50	3 841	1 561	318	72
	Establishments with receipts of \$100,000 to \$249,999	123	19 651	7 602	1 554	298
	Establishments with receipts of \$250,000 to \$499,999	73	26 275	9 889	2 234	321
	Establishments with receipts of \$500,000 to \$999,999	56	38 804	15 214	3 270	464
	Establishments with receipts of \$1,000,000 to \$2,499,999	45	66 396	24 175	5 025	610
	Establishments with receipts of \$2,500,000 to \$4,999,999	18	59 188	21 394	4 881	552
	Establishments with receipts of \$5,000,000 to \$9,999,999	11	77 473	28 263	7 027	578
	Establishments with receipts of \$10,000,000 or more	20	536 119	122 858	29 778	3 004
	Establishments not operated for the entire year	163	259 301	214 344	55 853	3 969
541360	Geophysical surveying & mapping services					
	All establishments	587	1 087 786	445 595	110 008	9 905
	Establishments operated for the entire year	424	828 485	231 251	54 155	5 936
	Establishments with receipts less than \$10,000	1	D	D	D	a
	Establishments with receipts of \$10,000 to \$24,999	10	D	D	D	a
	Establishments with receipts of \$25,000 to \$49,999	17	573	215	52	23
	Establishments with receipts of \$50,000 to \$99,999	50	3 841	1 561	318	72
	Establishments with receipts of \$100,000 to \$249,999	123	19 651	7 602	1 554	298
	Establishments with receipts of \$250,000 to \$499,999	73	26 275	9 889	2 234	321
	Establishments with receipts of \$500,000 to \$999,999	56	38 804	15 214	3 270	464
	Establishments with receipts of \$1,000,000 to \$2,499,999	45	66 396	24 175	5 025	610
	Establishments with receipts of \$2,500,000 to \$4,999,999	18	59 188	21 394	4 881	552
	Establishments with receipts of \$5,000,000 to \$9,999,999	11	77 473	28 263	7 027	578
	Establishments with receipts of \$10,000,000 or more	20	536 119	122 858	29 778	3 004
	Establishments not operated for the entire year	163	259 301	214 344	55 853	3 969

Table 1a. Receipts Size of Establishments of Firms Subject to Federal Income Tax: 1997—Con.

[Includes only establishments with payroll. For meaning of abbreviations and symbols, see introductory text. For explanation of terms, see Appendix A. For method of assignment to categories shown, see Appendix C]

NAICS code	Kind of business or operation and receipts size of establishment	Establishments (number)	Receipts (\$1,000)	Annual payroll (\$1,000)	First-quarter payroll (\$1,000)	Paid employees for pay period including March 12 (number)
54	PROFESSIONAL, SCIENTIFIC, & TECHNICAL SERVICES—Con.					
541	Professional, scientific, & technical services—Con.					
54137	Surveying & mapping (except geophysical) services					
	All establishments	8 864	3 041 882	1 431 603	312 831	51 814
	Establishments operated for the entire year	7 637	2 921 672	1 387 635	305 275	50 196
	Establishments with receipts less than \$10,000	26	184	107	26	32
	Establishments with receipts of \$10,000 to \$24,999	175	2 990	1 180	276	244
	Establishments with receipts of \$25,000 to \$49,999	521	19 724	6 659	1 411	846
	Establishments with receipts of \$50,000 to \$99,999	1 332	100 450	37 105	8 054	2 749
	Establishments with receipts of \$100,000 to \$249,999	2 738	446 200	189 278	41 634	9 729
	Establishments with receipts of \$250,000 to \$499,999	1 521	531 070	259 977	57 274	10 579
	Establishments with receipts of \$500,000 to \$999,999	827	556 900	291 506	64 314	9 746
	Establishments with receipts of \$1,000,000 to \$2,499,999	376	553 739	286 465	61 447	8 199
	Establishments with receipts of \$2,500,000 to \$4,999,999	84	273 148	147 584	31 402	3 625
	Establishments with receipts of \$5,000,000 to \$9,999,999	21	133 155	55 849	13 126	1 736
	Establishments with receipts of \$10,000,000 or more	16	304 112	111 925	26 311	2 711
	Establishments not operated for the entire year	1 227	120 210	43 968	7 556	1 618
541370	Surveying & mapping (except geophysical) services					
	All establishments	8 864	3 041 882	1 431 603	312 831	51 814
	Establishments operated for the entire year	7 637	2 921 672	1 387 635	305 275	50 196
	Establishments with receipts less than \$10,000	26	184	107	26	32
	Establishments with receipts of \$10,000 to \$24,999	175	2 990	1 180	276	244
	Establishments with receipts of \$25,000 to \$49,999	521	19 724	6 659	1 411	846
	Establishments with receipts of \$50,000 to \$99,999	1 332	100 450	37 105	8 054	2 749
	Establishments with receipts of \$100,000 to \$249,999	2 738	446 200	189 278	41 634	9 729
	Establishments with receipts of \$250,000 to \$499,999	1 521	531 070	259 977	57 274	10 579
	Establishments with receipts of \$500,000 to \$999,999	827	556 900	291 506	64 314	9 746
	Establishments with receipts of \$1,000,000 to \$2,499,999	376	553 739	286 465	61 447	8 199
	Establishments with receipts of \$2,500,000 to \$4,999,999	84	273 148	147 584	31 402	3 625
	Establishments with receipts of \$5,000,000 to \$9,999,999	21	133 155	55 849	13 126	1 736
	Establishments with receipts of \$10,000,000 or more	16	304 112	111 925	26 311	2 711
	Establishments not operated for the entire year	1 227	120 210	43 968	7 556	1 618
54138	Testing laboratories					
	All establishments	5 488	6 442 964	2 708 782	642 155	82 024
	Establishments operated for the entire year	4 922	6 275 547	2 639 771	624 855	79 729
	Establishments with receipts less than \$10,000	9	58	35	16	12
	Establishments with receipts of \$10,000 to \$24,999	50	880	462	106	58
	Establishments with receipts of \$25,000 to \$49,999	137	5 273	2 178	568	221
	Establishments with receipts of \$50,000 to \$99,999	338	25 609	10 565	2 432	603
	Establishments with receipts of \$100,000 to \$249,999	1 005	170 471	68 863	15 483	3 084
	Establishments with receipts of \$250,000 to \$499,999	975	354 485	153 721	35 723	5 808
	Establishments with receipts of \$500,000 to \$999,999	920	652 825	281 047	65 179	9 737
	Establishments with receipts of \$1,000,000 to \$2,499,999	888	1 399 634	612 079	142 455	18 433
	Establishments with receipts of \$2,500,000 to \$4,999,999	387	1 324 423	564 558	130 293	16 301
	Establishments with receipts of \$5,000,000 to \$9,999,999	150	1 033 181	422 496	100 716	11 734
	Establishments with receipts of \$10,000,000 or more	63	1 308 708	523 767	131 884	13 738
	Establishments not operated for the entire year	566	167 417	69 011	17 300	2 295
541380	Testing laboratories					
	All establishments	5 488	6 442 964	2 708 782	642 155	82 024
	Establishments operated for the entire year	4 922	6 275 547	2 639 771	624 855	79 729
	Establishments with receipts less than \$10,000	9	58	35	16	12
	Establishments with receipts of \$10,000 to \$24,999	50	880	462	106	58
	Establishments with receipts of \$25,000 to \$49,999	137	5 273	2 178	568	221
	Establishments with receipts of \$50,000 to \$99,999	338	25 609	10 565	2 432	603
	Establishments with receipts of \$100,000 to \$249,999	1 005	170 471	68 863	15 483	3 084
	Establishments with receipts of \$250,000 to \$499,999	975	354 485	153 721	35 723	5 808
	Establishments with receipts of \$500,000 to \$999,999	920	652 825	281 047	65 179	9 737
	Establishments with receipts of \$1,000,000 to \$2,499,999	888	1 399 634	612 079	142 455	18 433
	Establishments with receipts of \$2,500,000 to \$4,999,999	387	1 324 423	564 558	130 293	16 301
	Establishments with receipts of \$5,000,000 to \$9,999,999	150	1 033 181	422 496	100 716	11 734
	Establishments with receipts of \$10,000,000 or more	63	1 308 708	523 767	131 884	13 738
	Establishments not operated for the entire year	566	167 417	69 011	17 300	2 295
5414	Specialized design services					
	All establishments	26 436	14 254 024	4 088 006	906 641	113 035
	Establishments operated for the entire year	20 021	13 214 116	3 894 305	877 185	107 336
	Establishments with receipts less than \$10,000	52	363	244	70	56
	Establishments with receipts of \$10,000 to \$24,999	313	5 581	2 545	645	401
	Establishments with receipts of \$25,000 to \$49,999	830	31 299	11 408	2 725	1 163
	Establishments with receipts of \$50,000 to \$99,999	2 248	167 537	53 674	12 561	3 707
	Establishments with receipts of \$100,000 to \$249,999	5 405	910 181	250 209	56 848	11 970
	Establishments with receipts of \$250,000 to \$499,999	4 604	1 637 959	417 059	92 894	15 926
	Establishments with receipts of \$500,000 to \$999,999	3 495	2 451 308	638 077	141 349	19 127
	Establishments with receipts of \$1,000,000 to \$2,499,999	2 239	3 371 420	966 948	211 925	23 598
	Establishments with receipts of \$2,500,000 to \$4,999,999	556	1 877 352	602 224	133 768	12 543
	Establishments with receipts of \$5,000,000 to \$9,999,999	198	1 301 584	417 301	95 365	8 309
	Establishments with receipts of \$10,000,000 or more	81	1 459 532	534 616	129 035	10 536
	Establishments not operated for the entire year	6 415	1 039 908	193 701	29 456	5 699

Table 1a. Receipts Size of Establishments of Firms Subject to Federal Income Tax: 1997—Con.

[Includes only establishments with payroll. For meaning of abbreviations and symbols, see introductory text. For explanation of terms, see Appendix A. For method of assignment to categories shown, see Appendix C]

NAICS code	Kind of business or operation and receipts size of establishment	Establishments (number)	Receipts (\$1,000)	Annual payroll (\$1,000)	First-quarter payroll (\$1,000)	Paid employees for pay period including March 12 (number)
54	PROFESSIONAL, SCIENTIFIC, & TECHNICAL SERVICES—Con.					
541	Professional, scientific, & technical services—Con.					
54141	Interior design services					
	All establishments	9 612	4 945 340	1 021 531	218 189	33 915
	Establishments operated for the entire year	7 177	4 501 827	958 735	208 409	31 574
	Establishments with receipts less than \$10,000	21	153	108	30	20
	Establishments with receipts of \$10,000 to \$24,999	105	1 837	826	195	132
	Establishments with receipts of \$25,000 to \$49,999	243	9 232	2 866	655	335
	Establishments with receipts of \$50,000 to \$99,999	680	51 012	13 460	3 177	1 188
	Establishments with receipts of \$100,000 to \$249,999	1 777	303 753	62 687	14 144	3 826
	Establishments with receipts of \$250,000 to \$499,999	1 788	634 162	121 444	26 647	5 562
	Establishments with receipts of \$500,000 to \$999,999	1 474	1 032 028	198 195	43 601	7 250
	Establishments with receipts of \$1,000,000 to \$2,499,999	830	1 232 815	256 923	54 231	7 301
	Establishments with receipts of \$2,500,000 to \$4,999,999	183	606 941	152 394	32 758	3 098
	Establishments with receipts of \$5,000,000 to \$9,999,999	58	383 272	91 083	20 383	1 711
	Establishments with receipts of \$10,000,000 or more	18	246 622	58 749	12 588	1 151
	Establishments not operated for the entire year	2 435	443 513	62 796	9 780	2 341
541410	Interior design services					
	All establishments	9 612	4 945 340	1 021 531	218 189	33 915
	Establishments operated for the entire year	7 177	4 501 827	958 735	208 409	31 574
	Establishments with receipts less than \$10,000	21	153	108	30	20
	Establishments with receipts of \$10,000 to \$24,999	105	1 837	826	195	132
	Establishments with receipts of \$25,000 to \$49,999	243	9 232	2 866	655	335
	Establishments with receipts of \$50,000 to \$99,999	680	51 012	13 460	3 177	1 188
	Establishments with receipts of \$100,000 to \$249,999	1 777	303 753	62 687	14 144	3 826
	Establishments with receipts of \$250,000 to \$499,999	1 788	634 162	121 444	26 647	5 562
	Establishments with receipts of \$500,000 to \$999,999	1 474	1 032 028	198 195	43 601	7 250
	Establishments with receipts of \$1,000,000 to \$2,499,999	830	1 232 815	256 923	54 231	7 301
	Establishments with receipts of \$2,500,000 to \$4,999,999	183	606 941	152 394	32 758	3 098
	Establishments with receipts of \$5,000,000 to \$9,999,999	58	383 272	91 083	20 383	1 711
	Establishments with receipts of \$10,000,000 or more	18	246 622	58 749	12 588	1 151
	Establishments not operated for the entire year	2 435	443 513	62 796	9 780	2 341
54142	Industrial design services					
	All establishments	1 322	1 363 017	582 591	141 006	13 607
	Establishments operated for the entire year	1 041	1 313 882	571 272	138 971	13 284
	Establishments with receipts less than \$10,000	2	D	D	D	a
	Establishments with receipts of \$10,000 to \$24,999	25	D	D	D	b
	Establishments with receipts of \$25,000 to \$49,999	49	1 834	825	188	70
	Establishments with receipts of \$50,000 to \$99,999	130	9 479	3 792	850	219
	Establishments with receipts of \$100,000 to \$249,999	244	39 458	14 728	3 160	531
	Establishments with receipts of \$250,000 to \$499,999	183	64 879	22 168	5 016	711
	Establishments with receipts of \$500,000 to \$999,999	151	109 344	42 626	9 975	1 059
	Establishments with receipts of \$1,000,000 to \$2,499,999	148	232 529	97 165	21 998	2 067
	Establishments with receipts of \$2,500,000 to \$4,999,999	58	199 100	82 824	18 849	2 109
	Establishments with receipts of \$5,000,000 to \$9,999,999	28	189 954	80 006	19 339	1 731
	Establishments with receipts of \$10,000,000 or more	23	466 881	226 911	59 535	4 755
	Establishments not operated for the entire year	281	49 135	11 319	2 035	323
541420	Industrial design services					
	All establishments	1 322	1 363 017	582 591	141 006	13 607
	Establishments operated for the entire year	1 041	1 313 882	571 272	138 971	13 284
	Establishments with receipts less than \$10,000	2	D	D	D	a
	Establishments with receipts of \$10,000 to \$24,999	25	D	D	D	b
	Establishments with receipts of \$25,000 to \$49,999	49	1 834	825	188	70
	Establishments with receipts of \$50,000 to \$99,999	130	9 479	3 792	850	219
	Establishments with receipts of \$100,000 to \$249,999	244	39 458	14 728	3 160	531
	Establishments with receipts of \$250,000 to \$499,999	183	64 879	22 168	5 016	711
	Establishments with receipts of \$500,000 to \$999,999	151	109 344	42 626	9 975	1 059
	Establishments with receipts of \$1,000,000 to \$2,499,999	148	232 529	97 165	21 998	2 067
	Establishments with receipts of \$2,500,000 to \$4,999,999	58	199 100	82 824	18 849	2 109
	Establishments with receipts of \$5,000,000 to \$9,999,999	28	189 954	80 006	19 339	1 731
	Establishments with receipts of \$10,000,000 or more	23	466 881	226 911	59 535	4 755
	Establishments not operated for the entire year	281	49 135	11 319	2 035	323
54143	Graphic design services					
	All establishments	14 631	7 554 903	2 354 674	520 777	61 622
	Establishments operated for the entire year	11 165	7 040 179	2 243 569	504 609	58 806
	Establishments with receipts less than \$10,000	27	187	122	36	32
	Establishments with receipts of \$10,000 to \$24,999	164	2 968	1 347	350	217
	Establishments with receipts of \$25,000 to \$49,999	496	18 716	7 019	1 709	698
	Establishments with receipts of \$50,000 to \$99,999	1 346	100 413	34 060	7 994	2 123
	Establishments with receipts of \$100,000 to \$249,999	3 176	533 138	161 394	36 985	7 114
	Establishments with receipts of \$250,000 to \$499,999	2 509	893 390	260 817	58 432	9 026
	Establishments with receipts of \$500,000 to \$999,999	1 799	1 261 097	381 611	84 177	10 328
	Establishments with receipts of \$1,000,000 to \$2,499,999	1 196	1 807 697	577 532	128 453	13 289
	Establishments with receipts of \$2,500,000 to \$4,999,999	308	1 050 194	357 643	80 460	7 172
	Establishments with receipts of \$5,000,000 to \$9,999,999	108	700 528	240 030	54 513	4 621
	Establishments with receipts of \$10,000,000 or more	36	671 851	221 994	51 500	4 186
	Establishments not operated for the entire year	3 466	514 724	111 105	16 168	2 816

Table 1a. Receipts Size of Establishments of Firms Subject to Federal Income Tax: 1997—Con.

[Includes only establishments with payroll. For meaning of abbreviations and symbols, see introductory text. For explanation of terms, see Appendix A. For method of assignment to categories shown, see Appendix C]

NAICS code	Kind of business or operation and receipts size of establishment	Establishments (number)	Receipts (\$1,000)	Annual payroll (\$1,000)	First-quarter payroll (\$1,000)	Paid employees for pay period including March 12 (number)
54	PROFESSIONAL, SCIENTIFIC, & TECHNICAL SERVICES—Con.					
541	Professional, scientific, & technical services—Con.					
541430	Graphic design services					
	All establishments	14 631	7 554 903	2 354 674	520 777	61 622
	Establishments operated for the entire year	11 165	7 040 179	2 243 569	504 609	58 806
	Establishments with receipts less than \$10,000	27	187	122	36	32
	Establishments with receipts of \$10,000 to \$24,999	164	2 968	1 347	350	217
	Establishments with receipts of \$25,000 to \$49,999	496	18 716	7 019	1 709	698
	Establishments with receipts of \$50,000 to \$99,999	1 346	100 413	34 060	7 994	2 123
	Establishments with receipts of \$100,000 to \$249,999	3 176	533 138	161 394	36 985	7 114
	Establishments with receipts of \$250,000 to \$499,999	2 509	893 390	260 817	58 432	9 026
	Establishments with receipts of \$500,000 to \$999,999	1 799	1 261 097	381 611	84 177	10 328
	Establishments with receipts of \$1,000,000 to \$2,499,999	1 196	1 807 697	577 532	128 453	13 289
	Establishments with receipts of \$2,500,000 to \$4,999,999	308	1 050 194	357 643	80 460	7 172
	Establishments with receipts of \$5,000,000 to \$9,999,999	108	700 528	240 030	54 513	4 621
	Establishments with receipts of \$10,000,000 or more	36	671 851	221 994	51 500	4 186
	Establishments not operated for the entire year	3 466	514 724	111 105	16 168	2 816
5414301	Graphic design services (except commercial art & medical artists)					
	All establishments	12 565	6 741 083	2 109 127	465 035	54 791
	Establishments operated for the entire year	9 698	6 293 431	2 012 716	450 531	52 351
	Establishments with receipts less than \$10,000	15	107	76	20	17
	Establishments with receipts of \$10,000 to \$24,999	133	2 392	1 089	278	174
	Establishments with receipts of \$25,000 to \$49,999	376	14 201	5 452	1 307	538
	Establishments with receipts of \$50,000 to \$99,999	1 088	81 743	27 457	6 420	1 727
	Establishments with receipts of \$100,000 to \$249,999	2 735	460 064	137 514	31 457	6 062
	Establishments with receipts of \$250,000 to \$499,999	2 220	792 399	230 172	51 473	7 948
	Establishments with receipts of \$500,000 to \$999,999	1 624	1 138 094	343 022	75 546	9 241
	Establishments with receipts of \$1,000,000 to \$2,499,999	1 098	1 661 539	533 955	117 874	12 281
	Establishments with receipts of \$2,500,000 to \$4,999,999	282	959 962	328 387	73 036	6 568
	Establishments with receipts of \$5,000,000 to \$9,999,999	98	630 738	215 549	49 512	4 133
	Establishments with receipts of \$10,000,000 or more	29	552 192	190 043	43 608	3 662
	Establishments not operated for the entire year	2 867	447 652	96 411	14 504	2 440
5414302	Commercial art					
	All establishments	2 017	801 037	240 746	54 652	6 688
	Establishments operated for the entire year	1 432	735 228	226 346	53 022	6 321
	Establishments with receipts less than \$10,000	11	D	D	D	a
	Establishments with receipts of \$10,000 to \$24,999	31	576	258	72	43
	Establishments with receipts of \$25,000 to \$49,999	118	D	D	D	c
	Establishments with receipts of \$50,000 to \$99,999	250	18 183	6 394	1 526	386
	Establishments with receipts of \$100,000 to \$249,999	436	72 104	23 477	5 439	1 035
	Establishments with receipts of \$250,000 to \$499,999	279	97 589	29 388	6 651	1 039
	Establishments with receipts of \$500,000 to \$999,999	166	116 430	35 981	8 030	1 023
	Establishments with receipts of \$1,000,000 to \$2,499,999	98	146 158	43 577	10 579	1 008
	Establishments with receipts of \$2,500,000 to \$4,999,999	26	90 232	29 256	7 424	604
	Establishments with receipts of \$5,000,000 to \$9,999,999	10	69 790	24 481	5 001	488
	Establishments with receipts of \$10,000,000 or more	7	119 659	31 951	7 892	524
	Establishments not operated for the entire year	585	65 809	14 400	1 630	367
5414303	Medical artists					
	All establishments	49	12 783	4 801	1 090	143
	Establishments operated for the entire year	35	11 520	4 507	1 056	134
	Establishments with receipts less than \$10,000	1	D	D	D	a
	Establishments with receipts of \$10,000 to \$24,999	—	—	—	—	—
	Establishments with receipts of \$25,000 to \$49,999	2	D	D	D	a
	Establishments with receipts of \$50,000 to \$99,999	8	487	209	48	10
	Establishments with receipts of \$100,000 to \$249,999	5	970	403	89	17
	Establishments with receipts of \$250,000 to \$499,999	10	3 402	1 257	308	39
	Establishments with receipts of \$500,000 to \$999,999	9	6 573	2 608	601	64
	Establishments with receipts of \$1,000,000 to \$2,499,999	—	—	—	—	—
	Establishments with receipts of \$2,500,000 to \$4,999,999	—	—	—	—	—
	Establishments with receipts of \$5,000,000 to \$9,999,999	—	—	—	—	—
	Establishments with receipts of \$10,000,000 or more	—	—	—	—	—
	Establishments not operated for the entire year	14	1 263	294	34	9
54149	Other specialized design services					
	All establishments	871	390 764	129 210	26 669	3 891
	Establishments operated for the entire year	638	358 228	120 729	25 196	3 672
	Establishments with receipts less than \$10,000	2	D	D	D	a
	Establishments with receipts of \$10,000 to \$24,999	19	D	D	D	b
	Establishments with receipts of \$25,000 to \$49,999	42	1 517	698	173	60
	Establishments with receipts of \$50,000 to \$99,999	92	6 633	2 362	540	177
	Establishments with receipts of \$100,000 to \$249,999	208	33 832	11 400	2 559	499
	Establishments with receipts of \$250,000 to \$499,999	124	45 528	12 630	2 799	627
	Establishments with receipts of \$500,000 to \$999,999	71	48 839	15 645	3 596	490
	Establishments with receipts of \$1,000,000 to \$2,499,999	65	98 379	35 328	7 243	941
	Establishments with receipts of \$2,500,000 to \$4,999,999	7	21 117	9 363	1 701	164
	Establishments with receipts of \$5,000,000 to \$9,999,999	4	27 830	6 182	1 130	246
	Establishments with receipts of \$10,000,000 or more	4	74 178	26 962	5 412	444
	Establishments not operated for the entire year	233	32 536	8 481	1 473	219

Table 1a. Receipts Size of Establishments of Firms Subject to Federal Income Tax: 1997—Con.

[Includes only establishments with payroll. For meaning of abbreviations and symbols, see introductory text. For explanation of terms, see Appendix A. For method of assignment to categories shown, see Appendix C]

NAICS code	Kind of business or operation and receipts size of establishment	Establishments (number)	Receipts (\$1,000)	Annual payroll (\$1,000)	First-quarter payroll (\$1,000)	Paid employees for pay period including March 12 (number)
54	PROFESSIONAL, SCIENTIFIC, & TECHNICAL SERVICES—Con.					
541	Professional, scientific, & technical services—Con.					
541490	Other specialized design services					
	All establishments	871	390 764	129 210	26 669	3 891
	Establishments operated for the entire year	638	358 228	120 729	25 196	3 672
	Establishments with receipts less than \$10,000	2	D	D	a	D
	Establishments with receipts of \$10,000 to \$24,999	19	D	D	b	D
	Establishments with receipts of \$25,000 to \$49,999	42	1 517	698	173	60
	Establishments with receipts of \$50,000 to \$99,999	92	6 633	2 362	540	177
	Establishments with receipts of \$100,000 to \$249,999	205	33 832	11 400	2 559	499
	Establishments with receipts of \$250,000 to \$499,999	124	45 528	12 630	2 799	627
	Establishments with receipts of \$500,000 to \$999,999	71	48 839	15 645	3 596	490
	Establishments with receipts of \$1,000,000 to \$2,499,999	65	98 379	35 328	7 243	941
	Establishments with receipts of \$2,500,000 to \$4,999,999	7	21 117	9 363	1 701	164
	Establishments with receipts of \$5,000,000 to \$9,999,999	4	27 830	6 182	1 130	246
	Establishments with receipts of \$10,000,000 or more	4	74 178	26 962	5 412	444
	Establishments not operated for the entire year	233	32 536	8 481	1 473	219
5415	Computer systems design & related services					
	All establishments	72 278	108 967 614	42 150 658	9 805 343	764 659
	Establishments operated for the entire year	52 690	104 739 843	40 566 011	9 557 751	740 645
	Establishments with receipts less than \$10,000	89	660	404	110	96
	Establishments with receipts of \$10,000 to \$24,999	640	11 263	5 757	1 502	770
	Establishments with receipts of \$25,000 to \$49,999	1 624	61 065	30 682	7 713	2 185
	Establishments with receipts of \$50,000 to \$99,999	6 296	489 070	249 008	56 226	9 071
	Establishments with receipts of \$100,000 to \$249,999	16 643	2 616 599	1 272 936	272 724	29 010
	Establishments with receipts of \$250,000 to \$499,999	8 065	2 845 899	1 224 473	260 622	28 093
	Establishments with receipts of \$500,000 to \$999,999	6 564	4 626 427	1 980 501	427 428	43 102
	Establishments with receipts of \$1,000,000 to \$2,499,999	6 166	9 721 130	4 258 282	926 234	83 640
	Establishments with receipts of \$2,500,000 to \$4,999,999	2 957	10 354 400	4 660 020	1 026 584	85 676
	Establishments with receipts of \$5,000,000 to \$9,999,999	1 875	13 074 590	5 875 277	1 331 689	104 179
	Establishments with receipts of \$10,000,000 or more	1 771	60 938 740	21 008 671	5 246 919	354 823
	Establishments not operated for the entire year	19 588	4 227 771	1 584 647	247 592	24 014
54151	Computer systems design & related services					
	All establishments	72 278	108 967 614	42 150 658	9 805 343	764 659
	Establishments operated for the entire year	52 690	104 739 843	40 566 011	9 557 751	740 645
	Establishments with receipts less than \$10,000	89	660	404	110	96
	Establishments with receipts of \$10,000 to \$24,999	640	11 263	5 757	1 502	770
	Establishments with receipts of \$25,000 to \$49,999	1 624	61 065	30 682	7 713	2 185
	Establishments with receipts of \$50,000 to \$99,999	6 296	489 070	249 008	56 226	9 071
	Establishments with receipts of \$100,000 to \$249,999	16 643	2 616 599	1 272 936	272 724	29 010
	Establishments with receipts of \$250,000 to \$499,999	8 065	2 845 899	1 224 473	260 622	28 093
	Establishments with receipts of \$500,000 to \$999,999	6 564	4 626 427	1 980 501	427 428	43 102
	Establishments with receipts of \$1,000,000 to \$2,499,999	6 166	9 721 130	4 258 282	926 234	83 640
	Establishments with receipts of \$2,500,000 to \$4,999,999	2 957	10 354 400	4 660 020	1 026 584	85 676
	Establishments with receipts of \$5,000,000 to \$9,999,999	1 875	13 074 590	5 875 277	1 331 689	104 179
	Establishments with receipts of \$10,000,000 or more	1 771	60 938 740	21 008 671	5 246 919	354 823
	Establishments not operated for the entire year	19 588	4 227 771	1 584 647	247 592	24 014
541511	Custom computer programming services					
	All establishments	31 624	38 300 515	18 417 084	4 107 483	318 198
	Establishments operated for the entire year	21 589	36 361 691	17 595 953	3 973 252	306 754
	Establishments with receipts less than \$10,000	40	283	172	44	43
	Establishments with receipts of \$10,000 to \$24,999	280	902	2 619	686	334
	Establishments with receipts of \$25,000 to \$49,999	696	25 967	13 069	3 225	924
	Establishments with receipts of \$50,000 to \$99,999	2 738	211 845	110 614	24 380	3 930
	Establishments with receipts of \$100,000 to \$249,999	6 650	1 039 210	530 815	112 070	11 813
	Establishments with receipts of \$250,000 to \$499,999	3 067	1 077 580	516 142	108 884	11 187
	Establishments with receipts of \$500,000 to \$999,999	2 538	1 806 559	857 542	183 680	17 454
	Establishments with receipts of \$1,000,000 to \$2,499,999	2 679	4 222 002	2 077 064	457 101	39 250
	Establishments with receipts of \$2,500,000 to \$4,999,999	1 333	4 667 584	2 356 867	517 582	41 468
	Establishments with receipts of \$5,000,000 to \$9,999,999	863	6 023 078	3 059 347	685 126	51 039
	Establishments with receipts of \$10,000,000 or more	705	17 282 681	8 071 702	1 880 474	129 312
	Establishments not operated for the entire year	10 035	1 938 824	821 131	134 231	11 444
541512	Computer systems design services					
	All establishments	30 804	51 212 916	18 459 669	4 249 529	337 526
	Establishments operated for the entire year	24 104	49 631 575	17 930 501	4 158 989	327 812
	Establishments with receipts less than \$10,000	34	262	153	46	38
	Establishments with receipts of \$10,000 to \$24,999	229	4 096	1 988	515	279
	Establishments with receipts of \$25,000 to \$49,999	614	23 135	11 687	2 938	814
	Establishments with receipts of \$50,000 to \$99,999	2 534	198 740	99 455	22 977	3 642
	Establishments with receipts of \$100,000 to \$249,999	7 570	1 200 181	566 014	122 756	13 034
	Establishments with receipts of \$250,000 to \$499,999	3 936	1 396 526	556 885	120 405	13 345
	Establishments with receipts of \$500,000 to \$999,999	3 247	2 279 321	894 824	194 870	20 100
	Establishments with receipts of \$1,000,000 to \$2,499,999	2 840	4 483 624	1 727 660	370 815	34 502
	Establishments with receipts of \$2,500,000 to \$4,999,999	1 352	4 729 322	1 862 252	412 148	35 051
	Establishments with receipts of \$5,000,000 to \$9,999,999	858	5 998 194	2 335 558	530 921	43 003
	Establishments with receipts of \$10,000,000 or more	890	29 318 174	9 874 025	2 380 598	164 004
	Establishments not operated for the entire year	6 700	1 581 341	529 168	90 540	9 714

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NAICS code	Kind of business or operation and receipts size of establishment	Establishments (number)	Receipts (\$1,000)	Annual payroll (\$1,000)	First-quarter payroll (\$1,000)	Paid employees for pay period including March 12 (number)
54	PROFESSIONAL, SCIENTIFIC, & TECHNICAL SERVICES—Con.					
541	Professional, scientific, & technical services—Con.					
5415121	Computer systems integrators					
	All establishments	10 571	35 270 055	11 341 975	2 652 101	207 741
	Establishments operated for the entire year	9 034	34 575 798	11 141 043	2 610 740	203 376
	Establishments with receipts less than \$10,000	3	20	13	3	4
	Establishments with receipts of \$10,000 to \$24,999	43	784	394	103	51
	Establishments with receipts of \$25,000 to \$49,999	126	4 650	2 227	514	158
	Establishments with receipts of \$50,000 to \$99,999	451	33 826	14 958	3 622	700
	Establishments with receipts of \$100,000 to \$249,999	1 584	266 351	105 596	24 325	3 207
	Establishments with receipts of \$250,000 to \$499,999	1 554	561 102	198 450	44 858	5 672
	Establishments with receipts of \$500,000 to \$999,999	1 585	1 121 872	392 658	88 367	10 180
	Establishments with receipts of \$1,000,000 to \$2,499,999	1 620	2 572 997	884 096	199 164	19 457
	Establishments with receipts of \$2,500,000 to \$4,999,999	854	2 995 937	1 033 972	236 182	20 803
	Establishments with receipts of \$5,000,000 to \$9,999,999	561	3 925 866	1 339 684	305 231	25 179
	Establishments with receipts of \$10,000,000 or more	653	23 092 393	7 168 995	1 708 371	117 965
	Establishments not operated for the entire year	1 537	694 257	200 932	41 361	4 365
5415122	Computer systems consultants (except systems integrators)					
	All establishments	20 233	15 942 861	7 117 694	1 597 428	129 785
	Establishments operated for the entire year	15 070	15 055 777	6 789 458	1 548 249	124 436
	Establishments with receipts less than \$10,000	31	242	140	43	34
	Establishments with receipts of \$10,000 to \$24,999	186	3 312	1 594	412	228
	Establishments with receipts of \$25,000 to \$49,999	488	18 485	9 460	2 424	656
	Establishments with receipts of \$50,000 to \$99,999	2 083	164 914	84 497	19 355	2 942
	Establishments with receipts of \$100,000 to \$249,999	5 986	933 830	460 418	98 431	9 827
	Establishments with receipts of \$250,000 to \$499,999	2 382	835 424	358 435	75 547	7 673
	Establishments with receipts of \$500,000 to \$999,999	1 662	1 157 449	502 166	106 503	9 920
	Establishments with receipts of \$1,000,000 to \$2,499,999	1 220	1 910 627	843 564	171 651	15 045
	Establishments with receipts of \$2,500,000 to \$4,999,999	498	1 733 385	828 280	175 966	14 248
	Establishments with receipts of \$5,000,000 to \$9,999,999	297	2 072 328	995 874	225 690	17 824
	Establishments with receipts of \$10,000,000 or more	237	6 225 781	2 705 030	672 227	46 039
	Establishments not operated for the entire year	5 163	887 084	328 236	49 179	5 349
541513	Computer facilities management services					
	All establishments	1 445	15 114 194	3 389 511	1 051 577	71 821
	Establishments operated for the entire year	1 268	14 784 971	3 288 215	1 044 009	70 866
	Establishments with receipts less than \$10,000	1	D	D	D	a
	Establishments with receipts of \$10,000 to \$24,999	17	D	D	D	b
	Establishments with receipts of \$25,000 to \$49,999	27	985	519	165	38
	Establishments with receipts of \$50,000 to \$99,999	79	5 896	3 100	833	118
	Establishments with receipts of \$100,000 to \$249,999	195	31 815	16 308	3 708	429
	Establishments with receipts of \$250,000 to \$499,999	182	65 415	30 425	7 101	846
	Establishments with receipts of \$500,000 to \$999,999	196	138 488	62 677	14 622	1 740
	Establishments with receipts of \$1,000,000 to \$2,499,999	230	375 466	177 241	41 728	4 485
	Establishments with receipts of \$2,500,000 to \$4,999,999	133	488 182	217 621	48 331	4 828
	Establishments with receipts of \$5,000,000 to \$9,999,999	82	550 424	237 244	61 910	5 578
	Establishments with receipts of \$10,000,000 or more	126	13 128 002	2 542 905	865 561	52 782
	Establishments not operated for the entire year	177	329 223	101 296	7 568	955
541519	Other computer related services					
	All establishments	8 405	4 339 989	1 884 394	396 754	37 114
	Establishments operated for the entire year	5 729	3 961 606	1 751 342	381 501	35 213
	Establishments with receipts less than \$10,000	14	D	D	D	a
	Establishments with receipts of \$10,000 to \$24,999	114	D	D	D	c
	Establishments with receipts of \$25,000 to \$49,999	287	10 978	5 407	1 385	409
	Establishments with receipts of \$50,000 to \$99,999	945	72 589	35 839	8 036	1 381
	Establishments with receipts of \$100,000 to \$249,999	2 228	345 393	159 799	34 190	3 734
	Establishments with receipts of \$250,000 to \$499,999	880	306 378	121 021	24 232	2 715
	Establishments with receipts of \$500,000 to \$999,999	583	402 059	165 458	34 256	3 808
	Establishments with receipts of \$1,000,000 to \$2,499,999	417	640 038	276 317	56 590	5 403
	Establishments with receipts of \$2,500,000 to \$4,999,999	139	469 312	223 280	48 523	4 329
	Establishments with receipts of \$5,000,000 to \$9,999,999	72	502 894	243 128	53 732	4 559
	Establishments with receipts of \$10,000,000 or more	50	1 209 883	520 039	120 286	8 725
	Establishments not operated for the entire year	2 676	378 383	133 052	15 253	1 901
5416	Management, scientific, & technical consulting services					
	All establishments	80 426	63 428 740	26 581 677	5 766 476	511 252
	Establishments operated for the entire year	56 448	58 747 963	24 959 185	5 529 398	479 870
	Establishments with receipts less than \$10,000	318	2 173	1 515	377	377
	Establishments with receipts of \$10,000 to \$24,999	1 415	24 681	12 707	3 188	1 937
	Establishments with receipts of \$25,000 to \$49,999	3 381	126 677	56 505	13 438	5 480
	Establishments with receipts of \$50,000 to \$99,999	7 514	557 234	242 276	55 292	12 859
	Establishments with receipts of \$100,000 to \$249,999	15 117	2 483 753	1 034 956	225 933	33 034
	Establishments with receipts of \$250,000 to \$499,999	10 720	3 807 029	1 575 608	333 005	39 541
	Establishments with receipts of \$500,000 to \$999,999	8 126	5 682 194	2 439 549	520 707	55 206
	Establishments with receipts of \$1,000,000 to \$2,499,999	6 030	9 252 026	3 977 937	857 005	80 090
	Establishments with receipts of \$2,500,000 to \$4,999,999	2 081	7 184 870	3 027 566	665 287	57 501
	Establishments with receipts of \$5,000,000 to \$9,999,999	992	6 819 887	2 920 198	645 540	51 406
	Establishments with receipts of \$10,000,000 or more	754	22 807 439	9 670 368	2 209 626	142 439
	Establishments not operated for the entire year	23 978	4 680 777	1 622 492	237 078	31 382

Table 1a. Receipts Size of Establishments of Firms Subject to Federal Income Tax: 1997—Con.

[Includes only establishments with payroll. For meaning of abbreviations and symbols, see introductory text. For explanation of terms, see Appendix A. For method of assignment to categories shown, see Appendix C]

NAICS code	Kind of business or operation and receipts size of establishment	Establishments (number)	Receipts (\$1,000)	Annual payroll (\$1,000)	First-quarter payroll (\$1,000)	Paid employees for pay period including March 12 (number)
54	PROFESSIONAL, SCIENTIFIC, & TECHNICAL SERVICES—Con.					
541	Professional, scientific, & technical services—Con.					
54161	Management consulting services					
	All establishments	60 794	52 224 697	22 296 821	4 830 950	411 044
	Establishments operated for the entire year	42 160	48 425 796	20 955 609	4 636 181	385 711
	Establishments with receipts less than \$10,000	244	1 624	1 156	287	289
	Establishments with receipts of \$10,000 to \$24,999	1 014	17 726	9 160	2 326	1 404
	Establishments with receipts of \$25,000 to \$49,999	2 451	91 714	40 950	9 810	3 960
	Establishments with receipts of \$50,000 to \$99,999	5 466	405 343	177 772	40 692	9 514
	Establishments with receipts of \$100,000 to \$249,999	11 097	1 828 715	772 252	168 817	24 261
	Establishments with receipts of \$250,000 to \$499,999	8 073	2 866 899	1 206 637	253 805	29 577
	Establishments with receipts of \$500,000 to \$999,999	6 147	4 297 245	1 873 877	398 135	40 919
	Establishments with receipts of \$1,000,000 to \$2,499,999	4 607	7 077 817	3 118 021	665 555	60 802
	Establishments with receipts of \$2,500,000 to \$4,999,999	1 583	5 519 796	2 360 633	514 079	43 784
	Establishments with receipts of \$5,000,000 to \$9,999,999	817	5 633 305	2 457 931	541 911	42 641
	Establishments with receipts of \$10,000,000 or more	661	20 685 612	8 937 220	2 040 764	128 560
	Establishments not operated for the entire year	18 634	3 798 901	1 341 212	194 769	25 333
541611	Administrative management & general management consulting service					
	All establishments	27 399	28 556 409	12 738 842	2 776 200	208 674
	Establishments operated for the entire year	18 508	26 807 678	12 064 430	2 694 934	197 083
	Establishments with receipts less than \$10,000	140	955	702	167	169
	Establishments with receipts of \$10,000 to \$24,999	576	10 015	5 285	1 337	798
	Establishments with receipts of \$25,000 to \$49,999	1 243	46 381	21 181	5 001	2 011
	Establishments with receipts of \$50,000 to \$99,999	2 571	189 890	87 844	20 183	4 414
	Establishments with receipts of \$100,000 to \$249,999	5 003	817 703	361 528	79 289	10 926
	Establishments with receipts of \$250,000 to \$499,999	3 279	1 164 778	514 713	109 385	11 591
	Establishments with receipts of \$500,000 to \$999,999	2 401	1 676 352	761 867	163 498	15 517
	Establishments with receipts of \$1,000,000 to \$2,499,999	1 811	2 783 352	1 253 646	276 867	23 408
	Establishments with receipts of \$2,500,000 to \$4,999,999	686	2 387 876	1 061 539	235 788	19 314
	Establishments with receipts of \$5,000,000 to \$9,999,999	403	2 814 272	1 322 659	292 800	22 084
	Establishments with receipts of \$10,000,000 or more	395	14 916 104	6 673 466	1 510 619	86 851
	Establishments not operated for the entire year	8 891	1 748 731	674 412	81 266	11 591
541612	Human resources & executive search consulting services					
	All establishments	14 788	10 713 115	5 160 322	1 118 438	99 719
	Establishments operated for the entire year	10 869	9 753 434	4 796 975	1 047 885	91 593
	Establishments with receipts less than \$10,000	44	297	196	50	57
	Establishments with receipts of \$10,000 to \$24,999	128	2 279	1 231	336	190
	Establishments with receipts of \$25,000 to \$49,999	387	14 748	6 571	1 541	693
	Establishments with receipts of \$50,000 to \$99,999	1 054	79 146	33 283	7 252	1 950
	Establishments with receipts of \$100,000 to \$249,999	2 771	464 843	195 370	41 930	6 406
	Establishments with receipts of \$250,000 to \$499,999	2 452	873 142	385 381	78 142	9 907
	Establishments with receipts of \$500,000 to \$999,999	1 964	1 376 139	656 002	134 462	14 286
	Establishments with receipts of \$1,000,000 to \$2,499,999	1 376	2 110 213	1 072 441	220 186	19 539
	Establishments with receipts of \$2,500,000 to \$4,999,999	401	1 397 332	720 472	152 912	12 171
	Establishments with receipts of \$5,000,000 to \$9,999,999	184	1 261 375	617 330	137 261	10 926
	Establishments with receipts of \$10,000,000 or more	108	2 173 920	1 108 698	273 813	15 468
	Establishments not operated for the entire year	3 919	959 681	363 347	70 553	8 126
5416121	Actuarial consulting					
	All establishments	714	1 152 766	571 565	136 717	10 299
	Establishments operated for the entire year	614	1 118 990	554 080	133 392	10 089
	Establishments with receipts less than \$10,000	-	-	-	-	-
	Establishments with receipts of \$10,000 to \$24,999	6	93	61	15	8
	Establishments with receipts of \$25,000 to \$49,999	14	524	223	41	30
	Establishments with receipts of \$50,000 to \$99,999	46	3 541	1 458	287	69
	Establishments with receipts of \$100,000 to \$249,999	127	21 120	9 563	1 909	242
	Establishments with receipts of \$250,000 to \$499,999	125	44 203	22 241	4 611	436
	Establishments with receipts of \$500,000 to \$999,999	113	81 349	44 666	10 735	826
	Establishments with receipts of \$1,000,000 to \$2,499,999	90	145 520	79 321	18 149	1 280
	Establishments with receipts of \$2,500,000 to \$4,999,999	48	181 931	91 541	20 569	1 696
	Establishments with receipts of \$5,000,000 to \$9,999,999	24	167 156	75 020	18 598	1 427
	Establishments with receipts of \$10,000,000 or more	21	473 553	229 986	58 478	4 075
	Establishments not operated for the entire year	100	33 776	17 485	3 325	210
5416122	Executive placement services					
	All establishments	7 619	5 154 804	2 640 672	524 452	47 179
	Establishments operated for the entire year	5 654	4 802 140	2 499 002	503 142	43 882
	Establishments with receipts less than \$10,000	17	112	74	21	27
	Establishments with receipts of \$10,000 to \$24,999	37	637	328	103	64
	Establishments with receipts of \$25,000 to \$49,999	131	4 982	2 295	574	281
	Establishments with receipts of \$50,000 to \$99,999	419	31 772	13 919	2 965	860
	Establishments with receipts of \$100,000 to \$249,999	1 337	228 262	97 124	20 269	3 268
	Establishments with receipts of \$250,000 to \$499,999	1 368	489 144	221 155	43 577	5 878
	Establishments with receipts of \$500,000 to \$999,999	1 167	822 859	414 318	82 564	9 064
	Establishments with receipts of \$1,000,000 to \$2,499,999	840	1 270 191	687 635	138 505	12 170
	Establishments with receipts of \$2,500,000 to \$4,999,999	221	746 669	415 014	83 432	5 904
	Establishments with receipts of \$5,000,000 to \$9,999,999	77	529 138	278 550	58 367	3 704
	Establishments with receipts of \$10,000,000 or more	40	678 374	368 590	72 765	2 662
	Establishments not operated for the entire year	1 965	352 664	141 670	21 310	3 297

Table 1a. Receipts Size of Establishments of Firms Subject to Federal Income Tax: 1997—Con.

[Includes only establishments with payroll. For meaning of abbreviations and symbols, see introductory text. For explanation of terms, see Appendix A. For method of assignment to categories shown, see Appendix C]

NAICS code	Kind of business or operation and receipts size of establishment	Establishments (number)	Receipts (\$1,000)	Annual payroll (\$1,000)	First-quarter payroll (\$1,000)	Paid employees for pay period including March 12 (number)
54	PROFESSIONAL, SCIENTIFIC, & TECHNICAL SERVICES—Con.					
541	Professional, scientific, & technical services—Con.					
5416123	Human resources & personnel management consulting					
	All establishments	6 455	4 405 545	1 948 085	457 269	42 241
	Establishments operated for the entire year	4 601	3 832 304	1 743 893	411 351	37 622
	Establishments with receipts less than \$10,000	27	185	122	29	30
	Establishments with receipts of \$10,000 to \$24,999	85	1 549	842	218	118
	Establishments with receipts of \$25,000 to \$49,999	242	9 242	4 053	926	382
	Establishments with receipts of \$50,000 to \$99,999	589	43 833	17 906	4 000	1 021
	Establishments with receipts of \$100,000 to \$249,999	1 307	215 461	88 683	19 752	2 896
	Establishments with receipts of \$250,000 to \$499,999	959	339 795	141 985	29 954	3 593
	Establishments with receipts of \$500,000 to \$999,999	684	471 931	197 018	41 163	4 396
	Establishments with receipts of \$1,000,000 to \$2,499,999	446	694 502	305 485	63 532	6 089
	Establishments with receipts of \$2,500,000 to \$4,999,999	132	468 732	213 917	48 911	4 571
	Establishments with receipts of \$5,000,000 to \$9,999,999	83	565 081	263 760	60 296	5 795
	Establishments with receipts of \$10,000,000 or more	47	1 021 993	510 122	142 570	8 731
	Establishments not operated for the entire year	1 854	573 241	204 192	45 918	4 619
541613	Marketing consulting services					
	All establishments	12 498	7 874 497	2 547 408	536 176	61 418
	Establishments operated for the entire year	8 328	7 085 209	2 337 881	506 128	57 413
	Establishments with receipts less than \$10,000	39	227	152	40	41
	Establishments with receipts of \$10,000 to \$24,999	197	3 488	1 697	424	262
	Establishments with receipts of \$25,000 to \$49,999	519	19 332	8 288	2 065	815
	Establishments with receipts of \$50,000 to \$99,999	1 175	86 621	35 033	8 292	1 990
	Establishments with receipts of \$100,000 to \$249,999	2 233	367 268	139 208	30 568	4 378
	Establishments with receipts of \$250,000 to \$499,999	1 615	570 129	200 971	42 706	4 985
	Establishments with receipts of \$500,000 to \$999,999	1 150	801 100	272 098	60 229	6 323
	Establishments with receipts of \$1,000,000 to \$2,499,999	900	1 380 959	455 867	95 034	9 234
	Establishments with receipts of \$2,500,000 to \$4,999,999	293	1 015 577	320 399	66 894	6 639
	Establishments with receipts of \$5,000,000 to \$9,999,999	125	845 022	271 124	58 091	4 718
	Establishments with receipts of \$10,000,000 or more	82	1 995 486	633 044	141 785	18 028
	Establishments not operated for the entire year	4 170	789 288	209 527	30 048	4 005
541614	Process, physical distribution, & logistics consulting services					
	All establishments	3 078	3 259 152	1 195 682	257 721	25 366
	Establishments operated for the entire year	2 251	3 080 622	1 143 848	251 110	24 500
	Establishments with receipts less than \$10,000	8	48	45	13	7
	Establishments with receipts of \$10,000 to \$24,999	59	1 046	563	129	79
	Establishments with receipts of \$25,000 to \$49,999	130	4 771	2 123	515	180
	Establishments with receipts of \$50,000 to \$99,999	316	23 474	10 604	2 451	526
	Establishments with receipts of \$100,000 to \$249,999	486	79 803	34 313	7 719	1 095
	Establishments with receipts of \$250,000 to \$499,999	349	124 004	51 556	11 025	1 361
	Establishments with receipts of \$500,000 to \$999,999	345	242 226	95 875	21 042	2 506
	Establishments with receipts of \$1,000,000 to \$2,499,999	308	477 548	196 195	43 335	5 357
	Establishments with receipts of \$2,500,000 to \$4,999,999	124	450 548	166 868	38 210	3 777
	Establishments with receipts of \$5,000,000 to \$9,999,999	66	447 398	154 747	34 281	2 929
	Establishments with receipts of \$10,000,000 or more	60	1 229 756	430 959	92 390	6 683
	Establishments not operated for the entire year	827	178 530	51 834	6 611	866
541618	Other management consulting services					
	All establishments	3 031	1 821 524	654 567	142 415	15 867
	Establishments operated for the entire year	2 204	1 698 853	612 475	136 124	15 122
	Establishments with receipts less than \$10,000	13	97	61	17	15
	Establishments with receipts of \$10,000 to \$24,999	54	898	384	100	75
	Establishments with receipts of \$25,000 to \$49,999	172	6 482	2 787	688	261
	Establishments with receipts of \$50,000 to \$99,999	350	26 212	11 008	2 514	634
	Establishments with receipts of \$100,000 to \$249,999	604	99 098	41 833	9 311	1 456
	Establishments with receipts of \$250,000 to \$499,999	378	134 846	54 016	12 547	1 733
	Establishments with receipts of \$500,000 to \$999,999	287	201 428	88 035	18 904	2 287
	Establishments with receipts of \$1,000,000 to \$2,499,999	212	325 745	139 872	30 133	3 264
	Establishments with receipts of \$2,500,000 to \$4,999,999	79	268 463	91 355	20 275	1 883
	Establishments with receipts of \$5,000,000 to \$9,999,999	39	265 238	92 071	19 478	1 984
	Establishments with receipts of \$10,000,000 or more	16	370 346	91 053	22 157	1 530
	Establishments not operated for the entire year	827	122 671	42 092	6 291	745
54162	Environmental consulting services					
	All establishments	6 725	4 780 771	1 777 594	404 953	46 145
	Establishments operated for the entire year	5 327	4 500 686	1 697 319	392 263	44 150
	Establishments with receipts less than \$10,000	11	93	67	15	13
	Establishments with receipts of \$10,000 to \$24,999	95	1 623	802	177	104
	Establishments with receipts of \$25,000 to \$49,999	234	8 935	3 881	914	350
	Establishments with receipts of \$50,000 to \$99,999	557	41 417	17 196	3 910	926
	Establishments with receipts of \$100,000 to \$249,999	1 279	212 062	80 203	17 730	3 113
	Establishments with receipts of \$250,000 to \$499,999	1 089	392 519	151 679	33 356	4 765
	Establishments with receipts of \$500,000 to \$999,999	943	663 491	264 741	58 731	7 320
	Establishments with receipts of \$1,000,000 to \$2,499,999	740	1 132 089	436 714	99 663	11 253
	Establishments with receipts of \$2,500,000 to \$4,999,999	267	906 024	343 512	81 842	8 158
	Establishments with receipts of \$5,000,000 to \$9,999,999	81	532 969	202 468	47 385	4 015
	Establishments with receipts of \$10,000,000 or more	31	609 464	196 056	48 540	4 133
	Establishments not operated for the entire year	1 398	280 085	80 275	12 690	1 995

Table 1a. Receipts Size of Establishments of Firms Subject to Federal Income Tax: 1997—Con.

[Includes only establishments with payroll. For meaning of abbreviations and symbols, see introductory text. For explanation of terms, see Appendix A. For method of assignment to categories shown, see Appendix C]

NAICS code	Kind of business or operation and receipts size of establishment	Establishments (number)	Receipts (\$1,000)	Annual payroll (\$1,000)	First-quarter payroll (\$1,000)	Paid employees for pay period including March 12 (number)
54	PROFESSIONAL, SCIENTIFIC, & TECHNICAL SERVICES—Con.					
541	Professional, scientific, & technical services—Con.					
541620	Environmental consulting services					
	All establishments	6 725	4 780 771	1 777 594	404 953	46 145
	Establishments operated for the entire year	5 327	4 500 686	1 697 319	392 263	44 150
	Establishments with receipts less than \$10,000	11	63	7	15	3
	Establishments with receipts of \$10,000 to \$24,999	95	1 623	802	177	104
	Establishments with receipts of \$25,000 to \$49,999	234	8 935	3 881	914	350
	Establishments with receipts of \$50,000 to \$99,999	557	41 417	17 196	3 910	926
	Establishments with receipts of \$100,000 to \$249,999	1 279	212 062	80 203	17 730	3 113
	Establishments with receipts of \$250,000 to \$499,999	1 089	392 519	151 679	33 356	4 765
	Establishments with receipts of \$500,000 to \$999,999	943	663 491	264 741	58 731	7 320
	Establishments with receipts of \$1,000,000 to \$2,499,999	740	1 132 089	436 714	99 663	11 253
	Establishments with receipts of \$2,500,000 to \$4,999,999	267	906 024	343 512	81 842	8 158
	Establishments with receipts of \$5,000,000 to \$9,999,999	81	532 969	202 468	47 385	4 015
	Establishments with receipts of \$10,000,000 or more	31	609 464	196 056	48 540	4 133
	Establishments not operated for the entire year	1 398	280 085	80 275	12 690	1 995
54169	Other scientific & technical consulting services					
	All establishments	12 907	6 423 272	2 507 262	530 573	54 063
	Establishments operated for the entire year	8 961	5 821 481	2 306 257	500 954	50 009
	Establishments with receipts less than \$10,000	63	456	292	75	75
	Establishments with receipts of \$10,000 to \$24,999	306	5 332	2 745	685	429
	Establishments with receipts of \$25,000 to \$49,999	696	26 028	11 674	2 714	1 170
	Establishments with receipts of \$50,000 to \$99,999	1 491	110 474	47 308	10 690	2 419
	Establishments with receipts of \$100,000 to \$249,999	2 741	442 976	182 501	39 386	5 660
	Establishments with receipts of \$250,000 to \$499,999	1 558	547 611	217 292	45 844	5 199
	Establishments with receipts of \$500,000 to \$999,999	1 036	721 458	300 931	63 841	6 967
	Establishments with receipts of \$1,000,000 to \$2,499,999	683	1 042 120	423 202	91 787	8 035
	Establishments with receipts of \$2,500,000 to \$4,999,999	231	759 050	323 421	69 366	5 559
	Establishments with receipts of \$5,000,000 to \$9,999,999	94	653 613	259 799	56 244	4 750
	Establishments with receipts of \$10,000,000 or more	62	1 512 363	537 092	120 322	9 746
	Establishments not operated for the entire year	3 946	601 791	201 005	29 619	4 054
541690	Other scientific & technical consulting services					
	All establishments	12 907	6 423 272	2 507 262	530 573	54 063
	Establishments operated for the entire year	8 961	5 821 481	2 306 257	500 954	50 009
	Establishments with receipts less than \$10,000	63	456	292	75	75
	Establishments with receipts of \$10,000 to \$24,999	306	5 332	2 745	685	429
	Establishments with receipts of \$25,000 to \$49,999	696	26 028	11 674	2 714	1 170
	Establishments with receipts of \$50,000 to \$99,999	1 491	110 474	47 308	10 690	2 419
	Establishments with receipts of \$100,000 to \$249,999	2 741	442 976	182 501	39 386	5 660
	Establishments with receipts of \$250,000 to \$499,999	1 558	547 611	217 292	45 844	5 199
	Establishments with receipts of \$500,000 to \$999,999	1 036	721 458	300 931	63 841	6 967
	Establishments with receipts of \$1,000,000 to \$2,499,999	683	1 042 120	423 202	91 787	8 035
	Establishments with receipts of \$2,500,000 to \$4,999,999	231	759 050	323 421	69 366	5 559
	Establishments with receipts of \$5,000,000 to \$9,999,999	94	653 613	259 799	56 244	4 750
	Establishments with receipts of \$10,000,000 or more	62	1 512 363	537 092	120 322	9 746
	Establishments not operated for the entire year	3 946	601 791	201 005	29 619	4 054
5417	Scientific research & development services					
	All establishments	7 830	23 078 307	9 322 150	2 287 996	176 974
	Establishments operated for the entire year	6 433	22 557 112	9 107 763	2 246 731	173 392
	Establishments with receipts less than \$10,000	20	116	97	23	25
	Establishments with receipts of \$10,000 to \$24,999	97	1 792	915	240	166
	Establishments with receipts of \$25,000 to \$49,999	203	7 506	3 635	856	324
	Establishments with receipts of \$50,000 to \$99,999	500	36 932	17 374	4 061	840
	Establishments with receipts of \$100,000 to \$249,999	1 197	198 427	88 177	19 755	3 068
	Establishments with receipts of \$250,000 to \$499,999	1 034	369 708	154 474	34 287	4 264
	Establishments with receipts of \$500,000 to \$999,999	1 023	726 379	306 698	69 909	7 663
	Establishments with receipts of \$1,000,000 to \$2,499,999	1 035	1 640 353	708 929	159 098	14 793
	Establishments with receipts of \$2,500,000 to \$4,999,999	582	2 068 178	933 876	222 320	17 338
	Establishments with receipts of \$5,000,000 to \$9,999,999	355	2 467 173	1 108 189	256 853	19 541
	Establishments with receipts of \$10,000,000 or more	387	15 040 548	5 785 399	1 479 329	105 370
	Establishments not operated for the entire year	1 397	521 195	214 387	41 265	3 582
54171	R&D in the physical, engineering, & life sciences					
	All establishments	6 855	21 821 756	8 820 582	2 176 420	161 304
	Establishments operated for the entire year	5 653	21 349 291	8 622 546	2 137 808	158 047
	Establishments with receipts less than \$10,000	12	75	65	15	16
	Establishments with receipts of \$10,000 to \$24,999	72	1 325	690	169	97
	Establishments with receipts of \$25,000 to \$49,999	156	5 842	2 821	654	238
	Establishments with receipts of \$50,000 to \$99,999	406	30 206	14 549	3 434	679
	Establishments with receipts of \$100,000 to \$249,999	1 016	168 804	75 864	17 278	2 444
	Establishments with receipts of \$250,000 to \$499,999	903	322 857	135 527	30 304	3 576
	Establishments with receipts of \$500,000 to \$999,999	910	645 849	272 842	62 170	6 302
	Establishments with receipts of \$1,000,000 to \$2,499,999	934	1 484 479	638 813	143 653	12 860
	Establishments with receipts of \$2,500,000 to \$4,999,999	545	1 944 119	879 332	208 818	16 282
	Establishments with receipts of \$5,000,000 to \$9,999,999	330	2 303 179	1 034 329	241 845	18 033
	Establishments with receipts of \$10,000,000 or more	369	14 442 556	5 567 714	1 429 468	97 520
	Establishments not operated for the entire year	1 202	472 465	198 036	38 612	3 257

Table 1a. Receipts Size of Establishments of Firms Subject to Federal Income Tax: 1997—Con.

[Includes only establishments with payroll. For meaning of abbreviations and symbols, see introductory text. For explanation of terms, see Appendix A. For method of assignment to categories shown, see Appendix C]

NAICS code	Kind of business or operation and receipts size of establishment	Establishments (number)	Receipts (\$1,000)	Annual payroll (\$1,000)	First-quarter payroll (\$1,000)	Paid employees for pay period including March 12 (number)
54	PROFESSIONAL, SCIENTIFIC, & TECHNICAL SERVICES—Con.					
541	Professional, scientific, & technical services—Con.					
541710	R&D in the physical, engineering, & life sciences					
	All establishments	6 855	21 821 756	8 820 582	2 176 420	161 304
	Establishments operated for the entire year	5 653	21 349 291	8 622 546	2 137 808	158 047
	Establishments with receipts less than \$10,000	12	75	85	15	16
	Establishments with receipts of \$10,000 to \$24,999	72	1 325	690	169	97
	Establishments with receipts of \$25,000 to \$49,999	156	5 842	2 821	654	238
	Establishments with receipts of \$50,000 to \$99,999	406	30 206	14 549	3 434	679
	Establishments with receipts of \$100,000 to \$249,999	1 016	168 804	75 864	17 278	2 444
	Establishments with receipts of \$250,000 to \$499,999	903	322 857	135 527	30 304	3 576
	Establishments with receipts of \$500,000 to \$999,999	910	645 849	272 842	62 170	6 302
	Establishments with receipts of \$1,000,000 to \$2,499,999	934	1 484 479	638 813	143 653	12 860
	Establishments with receipts of \$2,500,000 to \$4,999,999	545	1 944 119	879 332	208 818	16 282
	Establishments with receipts of \$5,000,000 to \$9,999,999	330	2 303 179	1 034 329	241 845	18 033
	Establishments with receipts of \$10,000,000 or more	369	14 442 556	5 567 714	1 429 468	97 520
	Establishments not operated for the entire year	1 202	472 465	198 036	38 612	3 257
5417101	R&D in the physical & engineering sciences					
	All establishments	4 269	14 861 730	5 890 352	1 449 935	108 832
	Establishments operated for the entire year	3 566	14 602 040	5 765 955	1 424 032	106 780
	Establishments with receipts less than \$10,000	6	42	30	8	9
	Establishments with receipts of \$10,000 to \$24,999	47	895	483	123	64
	Establishments with receipts of \$25,000 to \$49,999	108	3 996	1 974	458	169
	Establishments with receipts of \$50,000 to \$99,999	274	20 565	10 081	2 375	448
	Establishments with receipts of \$100,000 to \$249,999	640	105 720	48 861	11 110	1 444
	Establishments with receipts of \$250,000 to \$499,999	584	209 279	88 889	20 471	2 298
	Establishments with receipts of \$500,000 to \$999,999	557	392 151	170 949	38 988	3 864
	Establishments with receipts of \$1,000,000 to \$2,499,999	577	914 795	384 500	87 959	7 476
	Establishments with receipts of \$2,500,000 to \$4,999,999	354	1 277 819	535 715	128 388	10 235
	Establishments with receipts of \$5,000,000 to \$9,999,999	209	1 468 591	625 369	147 338	10 826
	Establishments with receipts of \$10,000,000 or more	210	10 208 187	3 899 104	986 814	69 947
	Establishments not operated for the entire year	703	259 690	124 397	25 903	2 052
5417102	Research & development in the life sciences					
	All establishments	2 586	6 960 026	2 930 230	726 485	52 472
	Establishments operated for the entire year	2 087	6 747 251	2 856 591	713 776	51 267
	Establishments with receipts less than \$10,000	6	33	35	7	7
	Establishments with receipts of \$10,000 to \$24,999	25	430	207	46	33
	Establishments with receipts of \$25,000 to \$49,999	48	1 846	847	196	69
	Establishments with receipts of \$50,000 to \$99,999	132	9 641	4 468	1 059	231
	Establishments with receipts of \$100,000 to \$249,999	376	63 084	27 003	6 168	1 000
	Establishments with receipts of \$250,000 to \$499,999	319	113 578	46 638	9 833	1 278
	Establishments with receipts of \$500,000 to \$999,999	353	253 698	101 893	23 182	2 438
	Establishments with receipts of \$1,000,000 to \$2,499,999	357	569 684	254 313	55 694	5 384
	Establishments with receipts of \$2,500,000 to \$4,999,999	191	666 300	343 617	80 430	6 047
	Establishments with receipts of \$5,000,000 to \$9,999,999	121	834 588	408 960	94 507	7 207
	Establishments with receipts of \$10,000,000 or more	159	4 234 369	1 668 610	442 654	27 573
	Establishments not operated for the entire year	499	212 775	73 639	12 709	1 205
54172	Research & development in the social sciences & humanities					
	All establishments	975	1 256 551	501 568	111 576	15 670
	Establishments operated for the entire year	780	1 207 821	485 217	108 923	15 345
	Establishments with receipts less than \$10,000	8	41	32	8	9
	Establishments with receipts of \$10,000 to \$24,999	25	467	225	71	69
	Establishments with receipts of \$25,000 to \$49,999	47	1 664	814	202	86
	Establishments with receipts of \$50,000 to \$99,999	94	6 726	2 825	627	161
	Establishments with receipts of \$100,000 to \$249,999	181	29 623	12 313	2 477	624
	Establishments with receipts of \$250,000 to \$499,999	131	46 851	18 947	3 983	688
	Establishments with receipts of \$500,000 to \$999,999	113	80 530	33 856	7 739	1 361
	Establishments with receipts of \$1,000,000 to \$2,499,999	101	155 874	70 116	15 445	1 933
	Establishments with receipts of \$2,500,000 to \$4,999,999	37	124 059	54 544	13 502	1 056
	Establishments with receipts of \$5,000,000 to \$9,999,999	25	163 994	73 860	15 008	1 508
	Establishments with receipts of \$10,000,000 or more	18	597 992	217 685	49 861	7 850
	Establishments not operated for the entire year	195	48 730	16 351	2 653	325
541720	R&D in the social sciences & humanities					
	All establishments	975	1 256 551	501 568	111 576	15 670
	Establishments operated for the entire year	780	1 207 821	485 217	108 923	15 345
	Establishments with receipts less than \$10,000	8	41	32	8	9
	Establishments with receipts of \$10,000 to \$24,999	25	467	225	71	69
	Establishments with receipts of \$25,000 to \$49,999	47	1 664	814	202	86
	Establishments with receipts of \$50,000 to \$99,999	94	6 726	2 825	627	161
	Establishments with receipts of \$100,000 to \$249,999	181	29 623	12 313	2 477	624
	Establishments with receipts of \$250,000 to \$499,999	131	46 851	18 947	3 983	688
	Establishments with receipts of \$500,000 to \$999,999	113	80 530	33 856	7 739	1 361
	Establishments with receipts of \$1,000,000 to \$2,499,999	101	155 874	70 116	15 445	1 933
	Establishments with receipts of \$2,500,000 to \$4,999,999	37	124 059	54 544	13 502	1 056
	Establishments with receipts of \$5,000,000 to \$9,999,999	25	163 994	73 860	15 008	1 508
	Establishments with receipts of \$10,000,000 or more	18	597 992	217 685	49 861	7 850
	Establishments not operated for the entire year	195	48 730	16 351	2 653	325

Table 1a. Receipts Size of Establishments of Firms Subject to Federal Income Tax: 1997—Con.

[Includes only establishments with payroll. For meaning of abbreviations and symbols, see introductory text. For explanation of terms, see Appendix A. For method of assignment to categories shown, see Appendix C]

NAICS code	Kind of business or operation and receipts size of establishment	Establishments (number)	Receipts (\$1,000)	Annual payroll (\$1,000)	First-quarter payroll (\$1,000)	Paid employees for pay period including March 12 (number)
54	PROFESSIONAL, SCIENTIFIC, & TECHNICAL SERVICES—Con.					
541	Professional, scientific, & technical services—Con.					
5418	Advertising & related services					
	All establishments	38 832	49 290 082	16 012 117	3 688 245	417 214
	Establishments operated for the entire year	31 089	47 696 421	15 568 873	3 605 091	404 020
	Establishments with receipts less than \$10,000	80	560	361	95	86
	Establishments with receipts of \$10,000 to \$24,999	670	11 388	4 664	1 119	874
	Establishments with receipts of \$25,000 to \$49,999	1 247	46 587	18 009	4 225	1 962
	Establishments with receipts of \$50,000 to \$99,999	3 094	230 259	81 665	18 955	5 430
	Establishments with receipts of \$100,000 to \$249,999	6 667	1 111 871	365 300	83 213	17 335
	Establishments with receipts of \$250,000 to \$499,999	6 002	2 130 673	698 929	157 784	26 261
	Establishments with receipts of \$500,000 to \$999,999	5 142	3 656 503	1 194 799	268 065	37 788
	Establishments with receipts of \$1,000,000 to \$2,499,999	4 690	7 282 243	2 441 220	547 293	68 777
	Establishments with receipts of \$2,500,000 to \$4,999,999	1 861	6 438 617	2 264 328	509 107	54 570
	Establishments with receipts of \$5,000,000 to \$9,999,999	899	6 167 980	2 130 651	490 012	55 936
	Establishments with receipts of \$10,000,000 or more	737	20 619 740	6 368 947	1 525 223	135 001
	Establishments not operated for the entire year	7 743	1 593 661	443 244	83 154	13 194
54181	Advertising agencies					
	All establishments	13 390	16 871 520	7 556 880	1 762 109	139 486
	Establishments operated for the entire year	10 310	16 460 761	7 393 682	1 735 046	136 172
	Establishments with receipts less than \$10,000	27	188	118	29	28
	Establishments with receipts of \$10,000 to \$24,999	358	5 914	2 461	606	429
	Establishments with receipts of \$25,000 to \$49,999	498	18 464	7 304	1 651	739
	Establishments with receipts of \$50,000 to \$99,999	1 153	84 776	34 159	7 952	1 916
	Establishments with receipts of \$100,000 to \$249,999	2 068	341 558	136 462	31 328	5 148
	Establishments with receipts of \$250,000 to \$499,999	1 792	633 322	256 979	58 042	7 509
	Establishments with receipts of \$500,000 to \$999,999	1 623	1 163 494	454 746	103 885	12 058
	Establishments with receipts of \$1,000,000 to \$2,499,999	1 624	2 522 397	1 040 002	229 725	22 939
	Establishments with receipts of \$2,500,000 to \$4,999,999	662	2 266 180	1 019 919	228 943	19 585
	Establishments with receipts of \$5,000,000 to \$9,999,999	280	1 952 473	911 742	214 831	16 523
	Establishments with receipts of \$10,000,000 or more	225	7 471 995	3 529 790	858 054	49 298
	Establishments not operated for the entire year	3 080	410 759	163 198	27 063	3 314
541810	Advertising agencies					
	All establishments	13 390	16 871 520	7 556 880	1 762 109	139 486
	Establishments operated for the entire year	10 310	16 460 761	7 393 682	1 735 046	136 172
	Establishments with receipts less than \$10,000	27	188	118	29	28
	Establishments with receipts of \$10,000 to \$24,999	358	5 914	2 461	606	429
	Establishments with receipts of \$25,000 to \$49,999	498	18 464	7 304	1 651	739
	Establishments with receipts of \$50,000 to \$99,999	1 153	84 776	34 159	7 952	1 916
	Establishments with receipts of \$100,000 to \$249,999	2 068	341 558	136 462	31 328	5 148
	Establishments with receipts of \$250,000 to \$499,999	1 792	633 322	256 979	58 042	7 509
	Establishments with receipts of \$500,000 to \$999,999	1 623	1 163 494	454 746	103 885	12 058
	Establishments with receipts of \$1,000,000 to \$2,499,999	1 624	2 522 397	1 040 002	229 725	22 939
	Establishments with receipts of \$2,500,000 to \$4,999,999	662	2 266 180	1 019 919	228 943	19 585
	Establishments with receipts of \$5,000,000 to \$9,999,999	280	1 952 473	911 742	214 831	16 523
	Establishments with receipts of \$10,000,000 or more	225	7 471 995	3 529 790	858 054	49 298
	Establishments not operated for the entire year	3 080	410 759	163 198	27 063	3 314
54182	Public relations agencies					
	All establishments	6 513	4 771 957	1 951 633	426 576	38 735
	Establishments operated for the entire year	5 233	4 565 961	1 897 731	419 740	37 671
	Establishments with receipts less than \$10,000	18	148	88	25	18
	Establishments with receipts of \$10,000 to \$24,999	80	1 378	608	156	98
	Establishments with receipts of \$25,000 to \$49,999	235	8 891	3 922	950	344
	Establishments with receipts of \$50,000 to \$99,999	545	40 908	15 595	3 585	852
	Establishments with receipts of \$100,000 to \$249,999	1 296	220 280	78 017	17 612	2 962
	Establishments with receipts of \$250,000 to \$499,999	1 213	429 597	156 439	34 193	4 376
	Establishments with receipts of \$500,000 to \$999,999	876	612 674	238 936	52 035	5 181
	Establishments with receipts of \$1,000,000 to \$2,499,999	639	962 132	406 199	90 408	8 054
	Establishments with receipts of \$2,500,000 to \$4,999,999	185	643 173	277 592	62 143	4 536
	Establishments with receipts of \$5,000,000 to \$9,999,999	92	615 459	294 506	62 297	4 775
	Establishments with receipts of \$10,000,000 or more	54	1 031 321	425 829	96 336	6 475
	Establishments not operated for the entire year	1 280	205 996	53 902	6 836	1 064
541820	Public relations agencies					
	All establishments	6 513	4 771 957	1 951 633	426 576	38 735
	Establishments operated for the entire year	5 233	4 565 961	1 897 731	419 740	37 671
	Establishments with receipts less than \$10,000	18	148	88	25	18
	Establishments with receipts of \$10,000 to \$24,999	80	1 378	608	156	98
	Establishments with receipts of \$25,000 to \$49,999	235	8 891	3 922	950	344
	Establishments with receipts of \$50,000 to \$99,999	545	40 908	15 595	3 585	852
	Establishments with receipts of \$100,000 to \$249,999	1 296	220 280	78 017	17 612	2 962
	Establishments with receipts of \$250,000 to \$499,999	1 213	429 597	156 439	34 193	4 376
	Establishments with receipts of \$500,000 to \$999,999	876	612 674	238 936	52 035	5 181
	Establishments with receipts of \$1,000,000 to \$2,499,999	639	962 132	406 199	90 408	8 054
	Establishments with receipts of \$2,500,000 to \$4,999,999	185	643 173	277 592	62 143	4 536
	Establishments with receipts of \$5,000,000 to \$9,999,999	92	615 459	294 506	62 297	4 775
	Establishments with receipts of \$10,000,000 or more	54	1 031 321	425 829	96 336	6 475
	Establishments not operated for the entire year	1 280	205 996	53 902	6 836	1 064

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NAICS code	Kind of business or operation and receipts size of establishment	Establishments (number)	Receipts (\$1,000)	Annual payroll (\$1,000)	First-quarter payroll (\$1,000)	Paid employees for pay period including March 12 (number)
54	PROFESSIONAL, SCIENTIFIC, & TECHNICAL SERVICES—Con.					
541	Professional, scientific, & technical services—Con.					
54183	Media buying services					
	All establishments	882	1 056 713	422 027	98 591	8 534
	Establishments operated for the entire year	753	1 043 599	418 247	98 044	8 400
	Establishments with receipts less than \$10,000	4	21	6	3	4
	Establishments with receipts of \$10,000 to \$24,999	12	196	78	24	17
	Establishments with receipts of \$25,000 to \$49,999	26	989	409	93	31
	Establishments with receipts of \$50,000 to \$99,999	75	5 566	2 287	555	133
	Establishments with receipts of \$100,000 to \$249,999	160	26 507	10 307	2 257	374
	Establishments with receipts of \$250,000 to \$499,999	122	44 545	17 200	4 352	432
	Establishments with receipts of \$500,000 to \$999,999	146	103 359	38 401	8 123	812
	Establishments with receipts of \$1,000,000 to \$2,499,999	110	172 444	69 002	15 652	1 629
	Establishments with receipts of \$2,500,000 to \$4,999,999	52	184 519	75 879	17 371	1 672
	Establishments with receipts of \$5,000,000 to \$9,999,999	39	275 580	123 985	28 728	1 946
	Establishments with receipts of \$10,000,000 or more	7	229 873	80 693	20 886	1 350
	Establishments not operated for the entire year	129	13 114	3 780	547	134
541830	Media buying services					
	All establishments	882	1 056 713	422 027	98 591	8 534
	Establishments operated for the entire year	753	1 043 599	418 247	98 044	8 400
	Establishments with receipts less than \$10,000	4	21	6	3	4
	Establishments with receipts of \$10,000 to \$24,999	12	196	78	24	17
	Establishments with receipts of \$25,000 to \$49,999	26	989	409	93	31
	Establishments with receipts of \$50,000 to \$99,999	75	5 566	2 287	555	133
	Establishments with receipts of \$100,000 to \$249,999	160	26 507	10 307	2 257	374
	Establishments with receipts of \$250,000 to \$499,999	122	44 545	17 200	4 352	432
	Establishments with receipts of \$500,000 to \$999,999	146	103 359	38 401	8 123	812
	Establishments with receipts of \$1,000,000 to \$2,499,999	110	172 444	69 002	15 652	1 629
	Establishments with receipts of \$2,500,000 to \$4,999,999	52	184 519	75 879	17 371	1 672
	Establishments with receipts of \$5,000,000 to \$9,999,999	39	275 580	123 985	28 728	1 946
	Establishments with receipts of \$10,000,000 or more	7	229 873	80 693	20 886	1 350
	Establishments not operated for the entire year	129	13 114	3 780	547	134
54184	Media representatives					
	All establishments	2 686	3 308 665	1 060 529	253 691	26 437
	Establishments operated for the entire year	2 193	3 156 584	1 008 843	242 460	25 086
	Establishments with receipts less than \$10,000	4	30	16	5	4
	Establishments with receipts of \$10,000 to \$24,999	42	757	248	58	59
	Establishments with receipts of \$25,000 to \$49,999	87	3 130	1 193	305	133
	Establishments with receipts of \$50,000 to \$99,999	216	16 055	6 366	1 559	385
	Establishments with receipts of \$100,000 to \$249,999	410	67 820	26 551	6 026	1 228
	Establishments with receipts of \$250,000 to \$499,999	444	159 934	63 611	14 972	2 297
	Establishments with receipts of \$500,000 to \$999,999	375	268 259	102 353	23 836	2 956
	Establishments with receipts of \$1,000,000 to \$2,499,999	367	567 379	196 945	46 793	5 370
	Establishments with receipts of \$2,500,000 to \$4,999,999	137	464 703	165 620	39 637	4 083
	Establishments with receipts of \$5,000,000 to \$9,999,999	53	372 025	117 032	29 090	2 637
	Establishments with receipts of \$10,000,000 or more	58	1 236 492	328 908	80 179	5 934
	Establishments not operated for the entire year	493	152 081	51 686	11 231	1 351
541840	Media representatives					
	All establishments	2 686	3 308 665	1 060 529	253 691	26 437
	Establishments operated for the entire year	2 193	3 156 584	1 008 843	242 460	25 086
	Establishments with receipts less than \$10,000	4	30	16	5	4
	Establishments with receipts of \$10,000 to \$24,999	42	757	248	58	59
	Establishments with receipts of \$25,000 to \$49,999	87	3 130	1 193	305	133
	Establishments with receipts of \$50,000 to \$99,999	216	16 055	6 366	1 559	385
	Establishments with receipts of \$100,000 to \$249,999	410	67 820	26 551	6 026	1 228
	Establishments with receipts of \$250,000 to \$499,999	444	159 934	63 611	14 972	2 297
	Establishments with receipts of \$500,000 to \$999,999	375	268 259	102 353	23 836	2 956
	Establishments with receipts of \$1,000,000 to \$2,499,999	367	567 379	196 945	46 793	5 370
	Establishments with receipts of \$2,500,000 to \$4,999,999	137	464 703	165 620	39 637	4 083
	Establishments with receipts of \$5,000,000 to \$9,999,999	53	372 025	117 032	29 090	2 637
	Establishments with receipts of \$10,000,000 or more	58	1 236 492	328 908	80 179	5 934
	Establishments not operated for the entire year	493	152 081	51 686	11 231	1 351
5418401	Radio & television advertising representatives					
	All establishments	1 142	1 278 211	541 527	129 724	12 946
	Establishments operated for the entire year	934	1 215 558	520 322	126 826	12 432
	Establishments with receipts less than \$10,000	4	30	16	5	4
	Establishments with receipts of \$10,000 to \$24,999	17	263	110	25	29
	Establishments with receipts of \$25,000 to \$49,999	33	1 203	611	159	64
	Establishments with receipts of \$50,000 to \$99,999	81	5 930	2 426	634	163
	Establishments with receipts of \$100,000 to \$249,999	166	27 898	12 397	2 804	609
	Establishments with receipts of \$250,000 to \$499,999	192	68 897	30 405	7 306	1 114
	Establishments with receipts of \$500,000 to \$999,999	159	116 460	46 613	11 185	1 435
	Establishments with receipts of \$1,000,000 to \$2,499,999	168	261 612	103 091	25 535	2 970
	Establishments with receipts of \$2,500,000 to \$4,999,999	70	241 518	100 015	24 660	2 329
	Establishments with receipts of \$5,000,000 to \$9,999,999	25	172 788	60 327	14 606	1 291
	Establishments with receipts of \$10,000,000 or more	19	318 959	164 311	39 907	2 424
	Establishments not operated for the entire year	208	62 653	21 205	2 898	514

Table 1a. Receipts Size of Establishments of Firms Subject to Federal Income Tax: 1997—Con.

[Includes only establishments with payroll. For meaning of abbreviations and symbols, see introductory text. For explanation of terms, see Appendix A. For method of assignment to categories shown, see Appendix C]

NAICS code	Kind of business or operation and receipts size of establishment	Establishments (number)	Receipts (\$1,000)	Annual payroll (\$1,000)	First-quarter payroll (\$1,000)	Paid employees for pay period including March 12 (number)
54	PROFESSIONAL, SCIENTIFIC, & TECHNICAL SERVICES—Con.					
541	Professional, scientific, & technical services—Con.					
5418402	Publishers' advertising representatives					
	All establishments	1 544	2 030 454	519 002	123 967	13 491
	Establishments operated for the entire year	1 259	1 941 026	488 521	115 634	12 654
	Establishments with receipts less than \$10,000	—	—	—	—	—
	Establishments with receipts of \$10,000 to \$24,999	25	494	138	33	30
	Establishments with receipts of \$25,000 to \$49,999	54	1 927	582	146	69
	Establishments with receipts of \$50,000 to \$99,999	135	10 125	3 940	925	222
	Establishments with receipts of \$100,000 to \$249,999	244	39 922	14 154	3 222	619
	Establishments with receipts of \$250,000 to \$499,999	252	91 307	33 206	7 666	1 183
	Establishments with receipts of \$500,000 to \$999,999	216	151 799	55 740	12 651	1 521
	Establishments with receipts of \$1,000,000 to \$2,499,999	199	305 767	93 854	21 258	2 400
	Establishments with receipts of \$2,500,000 to \$4,999,999	67	223 185	65 605	14 977	1 754
	Establishments with receipts of \$5,000,000 to \$9,999,999	28	199 237	56 705	14 484	1 346
	Establishments with receipts of \$10,000,000 or more	39	917 533	164 597	40 272	3 510
	Establishments not operated for the entire year	285	89 428	30 481	8 333	837
54185	Display advertising					
	All establishments	2 261	4 638 974	823 063	196 335	41 357
	Establishments operated for the entire year	1 829	4 521 858	798 026	191 185	40 550
	Establishments with receipts less than \$10,000	3	13	12	3	4
	Establishments with receipts of \$10,000 to \$24,999	44	806	277	66	51
	Establishments with receipts of \$25,000 to \$49,999	68	2 533	812	186	94
	Establishments with receipts of \$50,000 to \$99,999	180	13 610	4 407	955	359
	Establishments with receipts of \$100,000 to \$249,999	348	57 078	16 201	3 804	814
	Establishments with receipts of \$250,000 to \$499,999	313	111 356	30 705	6 887	1 388
	Establishments with receipts of \$500,000 to \$999,999	267	193 609	55 090	12 013	1 977
	Establishments with receipts of \$1,000,000 to \$2,499,999	278	433 823	117 359	26 982	3 888
	Establishments with receipts of \$2,500,000 to \$4,999,999	153	548 716	134 465	31 478	4 254
	Establishments with receipts of \$5,000,000 to \$9,999,999	86	582 797	120 459	28 576	4 659
	Establishments with receipts of \$10,000,000 or more	89	2 577 517	318 239	80 235	23 062
	Establishments not operated for the entire year	432	117 116	25 037	5 150	807
541850	Display advertising					
	All establishments	2 261	4 638 974	823 063	196 335	41 357
	Establishments operated for the entire year	1 829	4 521 858	798 026	191 185	40 550
	Establishments with receipts less than \$10,000	3	13	12	3	4
	Establishments with receipts of \$10,000 to \$24,999	44	806	277	66	51
	Establishments with receipts of \$25,000 to \$49,999	68	2 533	812	186	94
	Establishments with receipts of \$50,000 to \$99,999	180	13 610	4 407	955	359
	Establishments with receipts of \$100,000 to \$249,999	348	57 078	16 201	3 804	814
	Establishments with receipts of \$250,000 to \$499,999	313	111 356	30 705	6 887	1 388
	Establishments with receipts of \$500,000 to \$999,999	267	193 609	55 090	12 013	1 977
	Establishments with receipts of \$1,000,000 to \$2,499,999	278	433 823	117 359	26 982	3 888
	Establishments with receipts of \$2,500,000 to \$4,999,999	153	548 716	134 465	31 478	4 254
	Establishments with receipts of \$5,000,000 to \$9,999,999	86	582 797	120 459	28 576	4 659
	Establishments with receipts of \$10,000,000 or more	89	2 577 517	318 239	80 235	23 062
	Establishments not operated for the entire year	432	117 116	25 037	5 150	807
5418501	Display advertising (except outdoor)					
	All establishments	633	2 249 617	303 398	71 097	26 434
	Establishments operated for the entire year	496	2 218 402	298 048	70 265	26 288
	Establishments with receipts less than \$10,000	1	D	D	D	a
	Establishments with receipts of \$10,000 to \$24,999	5	D	D	D	a
	Establishments with receipts of \$25,000 to \$49,999	17	681	244	66	25
	Establishments with receipts of \$50,000 to \$99,999	43	3 345	990	239	94
	Establishments with receipts of \$100,000 to \$249,999	108	17 538	4 719	1 131	257
	Establishments with receipts of \$250,000 to \$499,999	75	27 378	7 255	1 695	301
	Establishments with receipts of \$500,000 to \$999,999	79	55 699	17 669	3 969	625
	Establishments with receipts of \$1,000,000 to \$2,499,999	61	96 061	26 135	5 985	980
	Establishments with receipts of \$2,500,000 to \$4,999,999	41	146 616	40 102	8 211	1 723
	Establishments with receipts of \$5,000,000 to \$9,999,999	19	131 303	30 356	6 848	2 440
	Establishments with receipts of \$10,000,000 or more	47	1 739 694	170 535	42 111	19 836
	Establishments not operated for the entire year	137	31 215	5 350	832	146
5418502	Outdoor advertising services					
	All establishments	1 628	2 389 357	519 665	125 238	14 923
	Establishments operated for the entire year	1 333	2 303 456	499 978	120 920	14 262
	Establishments with receipts less than \$10,000	2	D	D	D	a
	Establishments with receipts of \$10,000 to \$24,999	39	D	D	D	b
	Establishments with receipts of \$25,000 to \$49,999	51	1 852	568	120	69
	Establishments with receipts of \$50,000 to \$99,999	137	10 265	3 417	716	265
	Establishments with receipts of \$100,000 to \$249,999	240	39 540	11 482	2 673	557
	Establishments with receipts of \$250,000 to \$499,999	238	83 978	23 450	5 192	1 087
	Establishments with receipts of \$500,000 to \$999,999	188	137 910	37 421	8 044	1 352
	Establishments with receipts of \$1,000,000 to \$2,499,999	217	337 762	91 224	20 997	2 908
	Establishments with receipts of \$2,500,000 to \$4,999,999	112	402 100	94 363	23 267	2 531
	Establishments with receipts of \$5,000,000 to \$9,999,999	67	451 494	90 103	21 728	2 219
	Establishments with receipts of \$10,000,000 or more	42	837 823	147 704	38 124	3 226
	Establishments not operated for the entire year	295	85 901	19 687	4 318	661

Table 1a. Receipts Size of Establishments of Firms Subject to Federal Income Tax: 1997—Con.

[Includes only establishments with payroll. For meaning of abbreviations and symbols, see introductory text. For explanation of terms, see Appendix A. For method of assignment to categories shown, see Appendix C]

NAICS code	Kind of business or operation and receipts size of establishment	Establishments (number)	Receipts (\$1,000)	Annual payroll (\$1,000)	First-quarter payroll (\$1,000)	Paid employees for pay period including March 12 (number)
54	PROFESSIONAL, SCIENTIFIC, & TECHNICAL SERVICES—Con.					
541	Professional, scientific, & technical services—Con.					
54186	Direct mail advertising					
	All establishments	3 454	8 672 214	2 426 572	560 921	85 669
	Establishments operated for the entire year	2 953	8 466 985	2 382 517	549 143	83 295
	Establishments with receipts less than \$10,000	3	20	16	4	3
	Establishments with receipts of \$10,000 to \$24,999	16	283	127	29	26
	Establishments with receipts of \$25,000 to \$49,999	46	1 781	745	191	94
	Establishments with receipts of \$50,000 to \$99,999	131	9 677	2 886	741	291
	Establishments with receipts of \$100,000 to \$249,999	398	69 350	18 182	4 260	1 267
	Establishments with receipts of \$250,000 to \$499,999	525	189 987	52 666	12 265	2 847
	Establishments with receipts of \$500,000 to \$999,999	568	406 431	118 410	27 434	5 746
	Establishments with receipts of \$1,000,000 to \$2,499,999	603	957 259	283 608	63 717	12 272
	Establishments with receipts of \$2,500,000 to \$4,999,999	308	1 095 366	341 408	75 202	12 587
	Establishments with receipts of \$5,000,000 to \$9,999,999	169	1 144 350	349 971	81 375	12 258
	Establishments with receipts of \$10,000,000 or more	186	4 592 481	1 214 498	283 925	35 904
	Establishments not operated for the entire year	501	205 229	44 055	11 778	2 374
541860	Direct mail advertising					
	All establishments	3 454	8 672 214	2 426 572	560 921	85 669
	Establishments operated for the entire year	2 953	8 466 985	2 382 517	549 143	83 295
	Establishments with receipts less than \$10,000	3	20	16	4	3
	Establishments with receipts of \$10,000 to \$24,999	16	283	127	29	26
	Establishments with receipts of \$25,000 to \$49,999	46	1 781	745	191	94
	Establishments with receipts of \$50,000 to \$99,999	131	9 677	2 886	741	291
	Establishments with receipts of \$100,000 to \$249,999	398	69 350	18 182	4 260	1 267
	Establishments with receipts of \$250,000 to \$499,999	525	189 987	52 666	12 265	2 847
	Establishments with receipts of \$500,000 to \$999,999	568	406 431	118 410	27 434	5 746
	Establishments with receipts of \$1,000,000 to \$2,499,999	603	957 259	283 608	63 717	12 272
	Establishments with receipts of \$2,500,000 to \$4,999,999	308	1 095 366	341 408	75 202	12 587
	Establishments with receipts of \$5,000,000 to \$9,999,999	169	1 144 350	349 971	81 375	12 258
	Establishments with receipts of \$10,000,000 or more	186	4 592 481	1 214 498	283 925	35 904
	Establishments not operated for the entire year	501	205 229	44 055	11 778	2 374
54187	Advertising material distribution services					
	All establishments	560	829 683	174 956	37 769	9 642
	Establishments operated for the entire year	441	801 051	169 020	36 184	9 349
	Establishments with receipts less than \$10,000	2	D	D	D	a
	Establishments with receipts of \$10,000 to \$24,999	8	D	D	D	b
	Establishments with receipts of \$25,000 to \$49,999	17	676	303	72	49
	Establishments with receipts of \$50,000 to \$99,999	34	2 459	631	142	64
	Establishments with receipts of \$100,000 to \$249,999	77	12 975	3 529	817	341
	Establishments with receipts of \$250,000 to \$499,999	83	30 738	7 533	1 608	761
	Establishments with receipts of \$500,000 to \$999,999	73	51 582	14 036	2 880	634
	Establishments with receipts of \$1,000,000 to \$2,499,999	87	139 882	36 642	8 711	2 023
	Establishments with receipts of \$2,500,000 to \$4,999,999	25	83 366	21 349	4 107	770
	Establishments with receipts of \$5,000,000 to \$9,999,999	21	141 218	30 554	5 967	2 914
	Establishments with receipts of \$10,000,000 or more	14	338 006	54 382	11 866	1 771
	Establishments not operated for the entire year	119	28 632	5 936	1 585	293
541870	Advertising material distribution services					
	All establishments	560	829 683	174 956	37 769	9 642
	Establishments operated for the entire year	441	801 051	169 020	36 184	9 349
	Establishments with receipts less than \$10,000	2	D	D	D	a
	Establishments with receipts of \$10,000 to \$24,999	8	D	D	D	b
	Establishments with receipts of \$25,000 to \$49,999	17	676	303	72	49
	Establishments with receipts of \$50,000 to \$99,999	34	2 459	631	142	64
	Establishments with receipts of \$100,000 to \$249,999	77	12 975	3 529	817	341
	Establishments with receipts of \$250,000 to \$499,999	83	30 738	7 533	1 608	761
	Establishments with receipts of \$500,000 to \$999,999	73	51 582	14 036	2 880	634
	Establishments with receipts of \$1,000,000 to \$2,499,999	87	139 882	36 642	8 711	2 023
	Establishments with receipts of \$2,500,000 to \$4,999,999	25	83 366	21 349	4 107	770
	Establishments with receipts of \$5,000,000 to \$9,999,999	21	141 218	30 554	5 967	2 914
	Establishments with receipts of \$10,000,000 or more	14	338 006	54 382	11 866	1 771
	Establishments not operated for the entire year	119	28 632	5 936	1 585	293
54189	Other services related to advertising					
	All establishments	9 086	9 140 356	1 596 457	352 253	67 354
	Establishments operated for the entire year	7 377	8 679 622	1 500 807	333 289	63 497
	Establishments with receipts less than \$10,000	19	D	D	D	b
	Establishments with receipts of \$10,000 to \$24,999	110	D	D	D	c
	Establishments with receipts of \$25,000 to \$49,999	270	10 123	3 321	777	478
	Establishments with receipts of \$50,000 to \$99,999	760	57 208	15 334	3 466	1 430
	Establishments with receipts of \$100,000 to \$249,999	1 910	316 303	76 051	17 109	5 201
	Establishments with receipts of \$250,000 to \$499,999	1 510	531 194	113 796	25 465	6 651
	Establishments with receipts of \$500,000 to \$999,999	1 214	857 095	172 827	37 859	8 424
	Establishments with receipts of \$1,000,000 to \$2,499,999	982	1 526 927	291 463	65 305	12 602
	Establishments with receipts of \$2,500,000 to \$4,999,999	339	1 152 594	228 096	50 226	7 083
	Establishments with receipts of \$5,000,000 to \$9,999,999	159	1 084 078	182 402	39 488	10 224
	Establishments with receipts of \$10,000,000 or more	104	3 142 055	416 608	93 742	11 207
	Establishments not operated for the entire year	1 709	460 734	95 650	18 964	3 857

Table 1a. Receipts Size of Establishments of Firms Subject to Federal Income Tax: 1997—Con.

[Includes only establishments with payroll. For meaning of abbreviations and symbols, see introductory text. For explanation of terms, see Appendix A. For method of assignment to categories shown, see Appendix C]

NAICS code	Kind of business or operation and receipts size of establishment	Establishments (number)	Receipts (\$1,000)	Annual payroll (\$1,000)	First-quarter payroll (\$1,000)	Paid employees for pay period including March 12 (number)
54	PROFESSIONAL, SCIENTIFIC, & TECHNICAL SERVICES—Con.					
541	Professional, scientific, & technical services—Con.					
541890	Other services related to advertising					
	All establishments	9 086	9 140 356	1 596 457	352 253	67 354
	Establishments operated for the entire year	7 377	8 679 622	1 500 807	333 289	63 497
	Establishments with receipts less than \$10,000	19	D	D	D	b
	Establishments with receipts of \$10,000 to \$24,999	110	D	D	D	c
	Establishments with receipts of \$25,000 to \$49,999	270	10 123	3 321	777	478
	Establishments with receipts of \$50,000 to \$99,999	760	57 208	15 334	3 466	1 430
	Establishments with receipts of \$100,000 to \$249,999	1 910	316 303	76 051	17 109	5 201
	Establishments with receipts of \$250,000 to \$499,999	1 510	531 194	113 796	25 465	6 651
	Establishments with receipts of \$500,000 to \$999,999	1 214	857 095	172 827	37 859	8 424
	Establishments with receipts of \$1,000,000 to \$2,499,999	982	1 526 927	291 463	65 305	12 602
	Establishments with receipts of \$2,500,000 to \$4,999,999	339	1 152 544	228 096	50 226	7 083
	Establishments with receipts of \$5,000,000 to \$9,999,999	159	1 084 078	182 402	39 148	10 224
	Establishments with receipts of \$10,000,000 or more	104	3 142 055	416 608	93 742	11 207
	Establishments not operated for the entire year	1 709	460 734	95 650	18 964	3 857
5418901	Welcoming services					
	All establishments	128	30 970	7 230	1 389	606
	Establishments operated for the entire year	89	25 165	6 182	1 349	593
	Establishments with receipts less than \$10,000	1	D	D	D	a
	Establishments with receipts of \$10,000 to \$24,999	9	173	77	17	21
	Establishments with receipts of \$25,000 to \$49,999	10	390	143	32	32
	Establishments with receipts of \$50,000 to \$99,999	25	1 698	625	139	113
	Establishments with receipts of \$100,000 to \$249,999	24	3 668	1 036	252	144
	Establishments with receipts of \$250,000 to \$499,999	6	2 215	809	153	65
	Establishments with receipts of \$500,000 to \$999,999	9	5 888	1 577	374	136
	Establishments with receipts of \$1,000,000 to \$2,499,999	3	D	D	D	b
	Establishments with receipts of \$2,500,000 to \$4,999,999	2	D	D	D	b
	Establishments with receipts of \$5,000,000 to \$9,999,999	—	—	—	—	—
	Establishments with receipts of \$10,000,000 or more	—	—	—	—	—
	Establishments not operated for the entire year	39	5 805	1 048	40	13
5418902	Advertising specialties goods distributor					
	All establishments	4 477	6 847 023	943 235	209 077	29 665
	Establishments operated for the entire year	3 892	6 570 423	892 824	196 021	27 646
	Establishments with receipts less than \$10,000	7	50	39	10	7
	Establishments with receipts of \$10,000 to \$24,999	29	503	222	47	30
	Establishments with receipts of \$25,000 to \$49,999	74	2 801	963	244	99
	Establishments with receipts of \$50,000 to \$99,999	193	14 614	3 340	783	312
	Establishments with receipts of \$100,000 to \$249,999	660	113 908	21 744	4 967	1 367
	Establishments with receipts of \$250,000 to \$499,999	821	296 544	46 399	10 360	2 289
	Establishments with receipts of \$500,000 to \$999,999	869	620 642	96 568	21 123	3 700
	Establishments with receipts of \$1,000,000 to \$2,499,999	771	1 209 527	187 907	41 726	6 211
	Establishments with receipts of \$2,500,000 to \$4,999,999	259	870 924	148 313	32 121	4 257
	Establishments with receipts of \$5,000,000 to \$9,999,999	132	894 782	124 964	26 839	3 255
	Establishments with receipts of \$10,000,000 or more	77	2 546 128	262 365	57 801	6 119
	Establishments not operated for the entire year	585	276 600	50 411	13 056	2 019
5418903	Sign painting & lettering shop					
	All establishments	3 390	786 247	214 789	44 938	10 959
	Establishments operated for the entire year	2 575	694 915	195 620	42 778	10 197
	Establishments with receipts less than \$10,000	5	35	28	7	5
	Establishments with receipts of \$10,000 to \$24,999	48	831	309	61	57
	Establishments with receipts of \$25,000 to \$49,999	152	5 758	1 705	378	200
	Establishments with receipts of \$50,000 to \$99,999	470	35 447	9 164	2 034	794
	Establishments with receipts of \$100,000 to \$249,999	1 080	175 590	44 732	9 874	2 876
	Establishments with receipts of \$250,000 to \$499,999	540	181 580	50 315	11 339	2 692
	Establishments with receipts of \$500,000 to \$999,999	199	134 081	42 180	9 178	1 837
	Establishments with receipts of \$1,000,000 to \$2,499,999	68	96 387	31 119	7 278	1 195
	Establishments with receipts of \$2,500,000 to \$4,999,999	10	34 627	9 324	1 715	295
	Establishments with receipts of \$5,000,000 to \$9,999,999	2	D	D	D	c
	Establishments with receipts of \$10,000,000 or more	1	D	D	D	b
	Establishments not operated for the entire year	815	91 332	19 169	2 160	762
5418909	All other advertising					
	All establishments	1 091	1 476 116	431 203	96 849	26 124
	Establishments operated for the entire year	821	1 389 119	406 181	93 141	25 061
	Establishments with receipts less than \$10,000	6	D	D	D	a
	Establishments with receipts of \$10,000 to \$24,999	24	D	D	D	b
	Establishments with receipts of \$25,000 to \$49,999	34	1 174	510	123	147
	Establishments with receipts of \$50,000 to \$99,999	72	5 449	2 205	510	211
	Establishments with receipts of \$100,000 to \$249,999	146	23 137	8 539	2 016	814
	Establishments with receipts of \$250,000 to \$499,999	143	50 855	16 273	3 613	1 605
	Establishments with receipts of \$500,000 to \$999,999	137	96 484	32 502	7 184	2 751
	Establishments with receipts of \$1,000,000 to \$2,499,999	140	D	D	D	i
	Establishments with receipts of \$2,500,000 to \$4,999,999	68	D	D	D	i
	Establishments with receipts of \$5,000,000 to \$9,999,999	25	D	D	D	g
	Establishments with receipts of \$10,000,000 or more	26	D	D	D	i
	Establishments not operated for the entire year	270	86 997	25 022	3 708	1 063

Table 1a. Receipts Size of Establishments of Firms Subject to Federal Income Tax: 1997—Con.

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NAICS code	Kind of business or operation and receipts size of establishment	Establishments (number)	Receipts (\$1,000)	Annual payroll (\$1,000)	First-quarter payroll (\$1,000)	Paid employees for pay period including March 12 (number)
54	PROFESSIONAL, SCIENTIFIC, & TECHNICAL SERVICES—Con.					
541	Professional, scientific, & technical services—Con.					
5419	Other professional, scientific, & technical services					
	All establishments	25 565	15 367 590	5 114 523	1 127 918	212 669
	Establishments operated for the entire year	20 618	14 582 029	4 940 338	1 091 181	202 499
	Establishments with receipts less than \$10,000	57	379	254	69	95
	Establishments with receipts of \$10,000 to \$24,999	301	5 262	2 395	598	473
	Establishments with receipts of \$25,000 to \$49,999	867	32 643	10 541	2 345	1 456
	Establishments with receipts of \$50,000 to \$99,999	2 855	215 525	61 792	13 006	5 367
	Establishments with receipts of \$100,000 to \$249,999	7 218	1 205 157	307 504	68 112	24 566
	Establishments with receipts of \$250,000 to \$499,999	4 822	1 684 063	484 901	106 666	30 508
	Establishments with receipts of \$500,000 to \$999,999	2 176	1 486 682	467 283	101 026	22 418
	Establishments with receipts of \$1,000,000 to \$2,499,999	1 433	2 198 601	752 995	164 466	34 242
	Establishments with receipts of \$2,500,000 to \$4,999,999	511	1 761 953	615 689	141 390	24 322
	Establishments with receipts of \$5,000,000 to \$9,999,999	217	1 484 343	552 260	123 079	19 898
	Establishments with receipts of \$10,000,000 or more	161	4 507 421	1 684 744	370 424	39 154
	Establishments not operated for the entire year	4 947	785 561	174 185	36 737	10 170
54191	Marketing research & public opinion polling					
	All establishments	4 030	7 879 886	2 963 417	655 053	107 552
	Establishments operated for the entire year	3 414	7 710 688	2 916 027	645 436	104 911
	Establishments with receipts less than \$10,000	9	52	36	10	29
	Establishments with receipts of \$10,000 to \$24,999	39	667	297	71	92
	Establishments with receipts of \$25,000 to \$49,999	79	3 018	1 270	280	230
	Establishments with receipts of \$50,000 to \$99,999	226	16 980	7 277	1 720	638
	Establishments with receipts of \$100,000 to \$249,999	531	90 676	35 583	8 066	2 632
	Establishments with receipts of \$250,000 to \$499,999	679	248 767	94 586	21 201	7 444
	Establishments with receipts of \$500,000 to \$999,999	641	451 412	166 550	36 000	10 028
	Establishments with receipts of \$1,000,000 to \$2,499,999	649	1 019 250	394 226	85 983	21 280
	Establishments with receipts of \$2,500,000 to \$4,999,999	300	1 045 784	376 667	87 092	16 632
	Establishments with receipts of \$5,000,000 to \$9,999,999	142	992 617	384 068	86 396	14 935
	Establishments with receipts of \$10,000,000 or more	119	3 841 465	1 455 467	318 617	30 971
	Establishments not operated for the entire year	616	169 198	47 390	9 617	2 641
541910	Marketing research & public opinion polling					
	All establishments	4 030	7 879 886	2 963 417	655 053	107 552
	Establishments operated for the entire year	3 414	7 710 688	2 916 027	645 436	104 911
	Establishments with receipts less than \$10,000	9	52	36	10	29
	Establishments with receipts of \$10,000 to \$24,999	39	667	297	71	92
	Establishments with receipts of \$25,000 to \$49,999	79	3 018	1 270	280	230
	Establishments with receipts of \$50,000 to \$99,999	226	16 980	7 277	1 720	638
	Establishments with receipts of \$100,000 to \$249,999	531	90 676	35 583	8 066	2 632
	Establishments with receipts of \$250,000 to \$499,999	679	248 767	94 586	21 201	7 444
	Establishments with receipts of \$500,000 to \$999,999	641	451 412	166 550	36 000	10 028
	Establishments with receipts of \$1,000,000 to \$2,499,999	649	1 019 250	394 226	85 983	21 280
	Establishments with receipts of \$2,500,000 to \$4,999,999	300	1 045 784	376 667	87 092	16 632
	Establishments with receipts of \$5,000,000 to \$9,999,999	142	992 617	384 068	86 396	14 935
	Establishments with receipts of \$10,000,000 or more	119	3 841 465	1 455 467	318 617	30 971
	Establishments not operated for the entire year	616	169 198	47 390	9 617	2 641
54192	Photographic services					
	All establishments	17 573	5 571 219	1 539 891	339 456	83 905
	Establishments operated for the entire year	14 238	5 102 505	1 448 167	316 502	77 525
	Establishments with receipts less than \$10,000	25	181	107	31	29
	Establishments with receipts of \$10,000 to \$24,999	181	3 186	1 429	350	237
	Establishments with receipts of \$25,000 to \$49,999	564	21 240	6 200	1 383	839
	Establishments with receipts of \$50,000 to \$99,999	2 156	163 956	42 868	8 668	3 752
	Establishments with receipts of \$100,000 to \$249,999	5 851	979 607	229 809	50 885	19 554
	Establishments with receipts of \$250,000 to \$499,999	3 571	1 231 830	324 732	70 685	20 311
	Establishments with receipts of \$500,000 to \$999,999	1 172	784 901	217 532	46 590	9 612
	Establishments with receipts of \$1,000,000 to \$2,499,999	519	778 504	229 854	48 324	8 905
	Establishments with receipts of \$2,500,000 to \$4,999,999	132	439 511	151 636	34 250	5 276
	Establishments with receipts of \$5,000,000 to \$9,999,999	46	310 059	109 037	24 169	3 725
	Establishments with receipts of \$10,000,000 or more	21	389 530	134 963	31 167	5 285
	Establishments not operated for the entire year	3 335	468 714	91 724	22 954	6 380
541921	Photographic studios, portrait					
	All establishments	13 245	3 705 100	990 666	218 504	65 395
	Establishments operated for the entire year	10 747	3 363 880	926 125	199 746	59 909
	Establishments with receipts less than \$10,000	14	97	56	17	17
	Establishments with receipts of \$10,000 to \$24,999	129	2 290	956	234	179
	Establishments with receipts of \$25,000 to \$49,999	415	15 685	4 520	965	632
	Establishments with receipts of \$50,000 to \$99,999	1 724	131 028	34 745	6 784	3 042
	Establishments with receipts of \$100,000 to \$249,999	4 677	784 588	181 151	39 550	17 003
	Establishments with receipts of \$250,000 to \$499,999	2 694	925 195	238 287	51 568	17 015
	Establishments with receipts of \$500,000 to \$999,999	727	481 780	130 074	26 945	7 033
	Establishments with receipts of \$1,000,000 to \$2,499,999	266	396 624	114 337	23 528	5 563
	Establishments with receipts of \$2,500,000 to \$4,999,999	62	211 614	69 457	15 280	3 042
	Establishments with receipts of \$5,000,000 to \$9,999,999	28	183 857	58 881	12 693	2 500
	Establishments with receipts of \$10,000,000 or more	11	231 122	93 661	22 182	3 883
	Establishments not operated for the entire year	2 498	341 220	64 541	18 758	5 486

Table 1a. Receipts Size of Establishments of Firms Subject to Federal Income Tax: 1997—Con.

[Includes only establishments with payroll. For meaning of abbreviations and symbols, see introductory text. For explanation of terms, see Appendix A. For method of assignment to categories shown, see Appendix C]

NAICS code	Kind of business or operation and receipts size of establishment	Establishments (number)	Receipts (\$1,000)	Annual payroll (\$1,000)	First-quarter payroll (\$1,000)	Paid employees for pay period including March 12 (number)
54	PROFESSIONAL, SCIENTIFIC, & TECHNICAL SERVICES—Con.					
541	Professional, scientific, & technical services—Con.					
541922	Commercial photography					
	All establishments	4 328	1 866 119	549 225	120 952	18 510
	Establishments operated for the entire year	3 491	1 738 625	522 042	116 756	17 616
	Establishments with receipts less than \$10,000	11	84	51	14	12
	Establishments with receipts of \$10,000 to \$24,999	52	896	473	116	58
	Establishments with receipts of \$25,000 to \$49,999	149	5 555	1 680	418	207
	Establishments with receipts of \$50,000 to \$99,999	432	32 928	8 123	1 884	710
	Establishments with receipts of \$100,000 to \$249,999	1 174	195 019	48 658	11 335	2 551
	Establishments with receipts of \$250,000 to \$499,999	877	306 635	86 445	19 117	3 296
	Establishments with receipts of \$500,000 to \$999,999	445	303 121	87 458	19 645	2 579
	Establishments with receipts of \$1,000,000 to \$2,499,999	253	381 880	115 517	24 796	3 342
	Establishments with receipts of \$2,500,000 to \$4,999,999	70	227 897	82 179	18 970	2 234
	Establishments with receipts of \$5,000,000 to \$9,999,999	18	126 202	50 156	11 476	1 225
	Establishments with receipts of \$10,000,000 or more	10	158 408	41 302	8 985	1 402
	Establishments not operated for the entire year	837	127 494	27 183	4 196	894
54193	Translation & interpretation services					
	All establishments	904	414 570	142 155	30 422	4 863
	Establishments operated for the entire year	699	390 423	136 645	29 924	4 694
	Establishments with receipts less than \$10,000	7	48	41	9	7
	Establishments with receipts of \$10,000 to \$24,999	20	349	190	55	35
	Establishments with receipts of \$25,000 to \$49,999	55	2 066	806	175	84
	Establishments with receipts of \$50,000 to \$99,999	118	8 595	2 971	640	211
	Establishments with receipts of \$100,000 to \$249,999	187	30 732	8 706	1 858	510
	Establishments with receipts of \$250,000 to \$499,999	135	48 801	14 687	3 201	604
	Establishments with receipts of \$500,000 to \$999,999	80	53 833	14 772	3 110	485
	Establishments with receipts of \$1,000,000 to \$2,499,999	69	98 845	35 262	8 230	1 102
	Establishments with receipts of \$2,500,000 to \$4,999,999	18	61 470	24 880	5 638	630
	Establishments with receipts of \$5,000,000 to \$9,999,999	7	44 177	16 889	3 521	388
	Establishments with receipts of \$10,000,000 or more	3	41 507	17 441	3 487	638
	Establishments not operated for the entire year	205	24 147	5 510	498	169
541930	Translation & interpretation services					
	All establishments	904	414 570	142 155	30 422	4 863
	Establishments operated for the entire year	699	390 423	136 645	29 924	4 694
	Establishments with receipts less than \$10,000	7	48	41	9	7
	Establishments with receipts of \$10,000 to \$24,999	20	349	190	55	35
	Establishments with receipts of \$25,000 to \$49,999	55	2 066	806	175	84
	Establishments with receipts of \$50,000 to \$99,999	118	8 595	2 971	640	211
	Establishments with receipts of \$100,000 to \$249,999	187	30 732	8 706	1 858	510
	Establishments with receipts of \$250,000 to \$499,999	135	48 801	14 687	3 201	604
	Establishments with receipts of \$500,000 to \$999,999	80	53 833	14 772	3 110	485
	Establishments with receipts of \$1,000,000 to \$2,499,999	69	98 845	35 262	8 230	1 102
	Establishments with receipts of \$2,500,000 to \$4,999,999	18	61 470	24 880	5 638	630
	Establishments with receipts of \$5,000,000 to \$9,999,999	7	44 177	16 889	3 521	388
	Establishments with receipts of \$10,000,000 or more	3	41 507	17 441	3 487	638
	Establishments not operated for the entire year	205	24 147	5 510	498	169
54199	All other professional, scientific, & technical services					
	All establishments	3 058	1 501 915	469 060	102 987	16 349
	Establishments operated for the entire year	2 267	1 378 413	439 499	99 319	15 369
	Establishments with receipts less than \$10,000	16	98	70	19	30
	Establishments with receipts of \$10,000 to \$24,999	61	1 060	479	122	109
	Establishments with receipts of \$25,000 to \$49,999	169	6 319	2 265	507	303
	Establishments with receipts of \$50,000 to \$99,999	355	25 994	8 676	1 978	766
	Establishments with receipts of \$100,000 to \$249,999	649	104 142	33 406	7 303	1 870
	Establishments with receipts of \$250,000 to \$499,999	437	154 665	50 896	11 579	2 149
	Establishments with receipts of \$500,000 to \$999,999	283	196 536	68 409	15 326	2 293
	Establishments with receipts of \$1,000,000 to \$2,499,999	196	302 002	93 653	21 929	2 955
	Establishments with receipts of \$2,500,000 to \$4,999,999	61	215 188	62 506	14 410	1 784
	Establishments with receipts of \$5,000,000 to \$9,999,999	22	137 490	42 266	8 993	850
	Establishments with receipts of \$10,000,000 or more	18	234 919	76 873	17 153	2 260
	Establishments not operated for the entire year	791	123 502	29 561	3 668	980
541990	All other professional, scientific, & technical services					
	All establishments	3 058	1 501 915	469 060	102 987	16 349
	Establishments operated for the entire year	2 267	1 378 413	439 499	99 319	15 369
	Establishments with receipts less than \$10,000	16	98	70	19	30
	Establishments with receipts of \$10,000 to \$24,999	61	1 060	479	122	109
	Establishments with receipts of \$25,000 to \$49,999	169	6 319	2 265	507	303
	Establishments with receipts of \$50,000 to \$99,999	355	25 994	8 676	1 978	766
	Establishments with receipts of \$100,000 to \$249,999	649	104 142	33 406	7 303	1 870
	Establishments with receipts of \$250,000 to \$499,999	437	154 665	50 896	11 579	2 149
	Establishments with receipts of \$500,000 to \$999,999	283	196 536	68 409	15 326	2 293
	Establishments with receipts of \$1,000,000 to \$2,499,999	196	302 002	93 653	21 929	2 955
	Establishments with receipts of \$2,500,000 to \$4,999,999	61	215 188	62 506	14 410	1 784
	Establishments with receipts of \$5,000,000 to \$9,999,999	22	137 490	42 266	8 993	850
	Establishments with receipts of \$10,000,000 or more	18	234 919	76 873	17 153	2 260
	Establishments not operated for the entire year	791	123 502	29 561	3 668	980

Table 1b. Revenue Size of Establishments of Firms Exempt From Federal Income Tax: 1997

[Includes only establishments with payroll. For meaning of abbreviations and symbols, see introductory text. For explanation of terms, see Appendix A. For method of assignment to categories shown, see Appendix C]

NAICS code	Kind of business or operation and revenue size of establishment	Establishments (number)	Revenue (\$1,000)	Annual payroll (\$1,000)	First-quarter payroll (\$1,000)	Paid employees for pay period including March 12 (number)
54	PROFESSIONAL, SCIENTIFIC, & TECHNICAL SERVICES					
	All establishments	5 824	15 708 510	6 022 741	1 430 744	148 465
	Establishments operated for the entire year	5 139	15 554 576	5 959 577	1 420 476	147 257
	Establishments with revenue less than \$10,000	6	45	26	9	7
	Establishments with revenue of \$10,000 to \$24,999	85	1 587	853	197	106
	Establishments with revenue of \$25,000 to \$49,999	230	8 616	4 703	1 146	326
	Establishments with revenue of \$50,000 to \$99,999	442	33 217	16 665	3 891	860
	Establishments with revenue of \$100,000 to \$249,999	1 083	181 143	90 269	21 301	3 518
	Establishments with revenue of \$250,000 to \$499,999	983	350 912	169 925	39 463	5 878
	Establishments with revenue of \$500,000 to \$999,999	821	573 512	265 526	62 616	7 953
	Establishments with revenue of \$1,000,000 to \$2,499,999	721	1 131 804	512 429	121 259	14 762
	Establishments with revenue of \$2,500,000 to \$4,999,999	312	1 097 247	490 588	116 685	12 669
	Establishments with revenue of \$5,000,000 to \$9,999,999	217	1 525 059	629 402	147 815	15 644
	Establishments with revenue of \$10,000,000 or more	239	10 651 434	3 779 191	906 094	85 534
	Establishments not operated for the entire year	685	153 934	63 164	10 268	1 208
541	Professional, scientific, & technical services					
	All establishments	5 824	15 708 510	6 022 741	1 430 744	148 465
	Establishments operated for the entire year	5 139	15 554 576	5 959 577	1 420 476	147 257
	Establishments with revenue less than \$10,000	6	45	26	9	7
	Establishments with revenue of \$10,000 to \$24,999	85	1 587	853	197	106
	Establishments with revenue of \$25,000 to \$49,999	230	8 616	4 703	1 146	326
	Establishments with revenue of \$50,000 to \$99,999	442	33 217	16 665	3 891	860
	Establishments with revenue of \$100,000 to \$249,999	1 083	181 143	90 269	21 301	3 518
	Establishments with revenue of \$250,000 to \$499,999	983	350 912	169 925	39 463	5 878
	Establishments with revenue of \$500,000 to \$999,999	821	573 512	265 526	62 616	7 953
	Establishments with revenue of \$1,000,000 to \$2,499,999	721	1 131 804	512 429	121 259	14 762
	Establishments with revenue of \$2,500,000 to \$4,999,999	312	1 097 247	490 588	116 685	12 669
	Establishments with revenue of \$5,000,000 to \$9,999,999	217	1 525 059	629 402	147 815	15 644
	Establishments with revenue of \$10,000,000 or more	239	10 651 434	3 779 191	906 094	85 534
	Establishments not operated for the entire year	685	153 934	63 164	10 268	1 208
5411	Legal services					
	All establishments	2 532	1 496 807	796 671	185 233	23 316
	Establishments operated for the entire year	2 273	1 461 439	779 531	182 750	22 928
	Establishments with revenue less than \$10,000	1	D	D	D	a
	Establishments with revenue of \$10,000 to \$24,999	43	D	D	D	b
	Establishments with revenue of \$25,000 to \$49,999	122	4 612	2 728	639	162
	Establishments with revenue of \$50,000 to \$99,999	217	16 472	8 428	1 903	400
	Establishments with revenue of \$100,000 to \$249,999	612	104 418	56 477	13 155	2 093
	Establishments with revenue of \$250,000 to \$499,999	562	199 822	109 576	25 480	3 689
	Establishments with revenue of \$500,000 to \$999,999	386	266 744	148 407	34 912	4 539
	Establishments with revenue of \$1,000,000 to \$2,499,999	242	369 352	204 630	48 142	5 988
	Establishments with revenue of \$2,500,000 to \$4,999,999	63	211 938	115 415	27 129	2 837
	Establishments with revenue of \$5,000,000 to \$9,999,999	15	102 029	53 296	12 982	1 338
	Establishments with revenue of \$10,000,000 or more	10	185 209	80 083	18 306	1 834
	Establishments not operated for the entire year	259	35 368	17 140	2 483	388
54111	Offices of lawyers					
	All establishments	2 532	1 496 807	796 671	185 233	23 316
	Establishments operated for the entire year	2 273	1 461 439	779 531	182 750	22 928
	Establishments with revenue less than \$10,000	1	D	D	D	a
	Establishments with revenue of \$10,000 to \$24,999	43	D	D	D	b
	Establishments with revenue of \$25,000 to \$49,999	122	4 612	2 728	639	162
	Establishments with revenue of \$50,000 to \$99,999	217	16 472	8 428	1 903	400
	Establishments with revenue of \$100,000 to \$249,999	612	104 418	56 477	13 155	2 093
	Establishments with revenue of \$250,000 to \$499,999	562	199 822	109 576	25 480	3 689
	Establishments with revenue of \$500,000 to \$999,999	386	266 744	148 407	34 912	4 539
	Establishments with revenue of \$1,000,000 to \$2,499,999	242	369 352	204 630	48 142	5 988
	Establishments with revenue of \$2,500,000 to \$4,999,999	63	211 938	115 415	27 129	2 837
	Establishments with revenue of \$5,000,000 to \$9,999,999	15	102 029	53 296	12 982	1 338
	Establishments with revenue of \$10,000,000 or more	10	185 209	80 083	18 306	1 834
	Establishments not operated for the entire year	259	35 368	17 140	2 483	388
541110	Offices of lawyers					
	All establishments	2 532	1 496 807	796 671	185 233	23 316
	Establishments operated for the entire year	2 273	1 461 439	779 531	182 750	22 928
	Establishments with revenue less than \$10,000	1	D	D	D	a
	Establishments with revenue of \$10,000 to \$24,999	43	D	D	D	b
	Establishments with revenue of \$25,000 to \$49,999	122	4 612	2 728	639	162
	Establishments with revenue of \$50,000 to \$99,999	217	16 472	8 428	1 903	400
	Establishments with revenue of \$100,000 to \$249,999	612	104 418	56 477	13 155	2 093
	Establishments with revenue of \$250,000 to \$499,999	562	199 822	109 576	25 480	3 689
	Establishments with revenue of \$500,000 to \$999,999	386	266 744	148 407	34 912	4 539
	Establishments with revenue of \$1,000,000 to \$2,499,999	242	369 352	204 630	48 142	5 988
	Establishments with revenue of \$2,500,000 to \$4,999,999	63	211 938	115 415	27 129	2 837
	Establishments with revenue of \$5,000,000 to \$9,999,999	15	102 029	53 296	12 982	1 338
	Establishments with revenue of \$10,000,000 or more	10	185 209	80 083	18 306	1 834
	Establishments not operated for the entire year	259	35 368	17 140	2 483	388

Table 1b. Revenue Size of Establishments of Firms Exempt From Federal Income Tax: 1997—
Con.

[Includes only establishments with payroll. For meaning of abbreviations and symbols, see introductory text. For explanation of terms, see Appendix A. For method of assignment to categories shown, see Appendix C.]

NAICS code	Kind of business or operation and revenue size of establishment	Establishments (number)	Revenue (\$1,000)	Annual payroll (\$1,000)	First-quarter payroll (\$1,000)	Paid employees for pay period including March 12 (number)
54	PROFESSIONAL, SCIENTIFIC, & TECHNICAL SERVICES—Con.					
541	Professional, scientific, & technical services—Con.					
5411102	Legal aid societies & similar legal services					
	All establishments	2 532	1 496 807	796 671	185 233	23 316
	Establishments operated for the entire year	2 273	1 461 439	779 531	182 750	22 928
	Establishments with revenue less than \$10,000	1	D	D	D	a
	Establishments with revenue of \$10,000 to \$24,999	43	D	D	D	b
	Establishments with revenue of \$25,000 to \$49,999	122	4 612	2 728	639	162
	Establishments with revenue of \$50,000 to \$99,999	217	16 472	8 428	1 903	400
	Establishments with revenue of \$100,000 to \$249,999	612	104 418	56 477	13 155	2 093
	Establishments with revenue of \$250,000 to \$499,999	562	199 822	109 576	25 480	3 689
	Establishments with revenue of \$500,000 to \$999,999	386	266 744	148 407	34 912	4 539
	Establishments with revenue of \$1,000,000 to \$2,499,999	242	369 352	204 630	48 142	5 988
	Establishments with revenue of \$2,500,000 to \$4,999,999	63	211 938	115 415	27 129	2 837
	Establishments with revenue of \$5,000,000 to \$9,999,999	15	102 029	53 296	12 982	1 338
	Establishments with revenue of \$10,000,000 or more	10	185 209	80 083	18 306	1 834
	Establishments not operated for the entire year	259	35 368	17 140	2 483	388
5417	Scientific research & development services					
	All establishments	3 292	14 211 703	5 226 070	1 245 511	125 149
	Establishments operated for the entire year	2 866	14 093 137	5 180 046	1 237 726	124 329
	Establishments with revenue less than \$10,000	5	D	D	D	a
	Establishments with revenue of \$10,000 to \$24,999	42	D	D	D	b
	Establishments with revenue of \$25,000 to \$49,999	108	4 004	1 975	507	164
	Establishments with revenue of \$50,000 to \$99,999	225	16 745	8 237	1 988	460
	Establishments with revenue of \$100,000 to \$249,999	471	76 725	33 792	8 146	1 425
	Establishments with revenue of \$250,000 to \$499,999	421	151 090	60 349	13 983	2 189
	Establishments with revenue of \$500,000 to \$999,999	435	306 768	117 119	27 704	3 414
	Establishments with revenue of \$1,000,000 to \$2,499,999	479	762 452	307 799	73 117	8 774
	Establishments with revenue of \$2,500,000 to \$4,999,999	249	885 309	375 173	89 556	9 832
	Establishments with revenue of \$5,000,000 to \$9,999,999	202	1 423 030	576 106	134 833	14 306
	Establishments with revenue of \$10,000,000 or more	229	10 466 225	3 699 108	887 788	83 700
	Establishments not operated for the entire year	426	118 566	46 024	7 785	820
54171	R&D in the physical, engineering, & life sciences					
	All establishments	2 318	12 324 171	4 593 475	1 093 752	107 812
	Establishments operated for the entire year	2 006	12 219 558	4 551 363	1 086 435	107 080
	Establishments with revenue less than \$10,000	3	24	16	4	3
	Establishments with revenue of \$10,000 to \$24,999	25	465	213	56	36
	Establishments with revenue of \$25,000 to \$49,999	66	2 444	1 323	328	98
	Establishments with revenue of \$50,000 to \$99,999	130	9 659	5 046	1 198	246
	Establishments with revenue of \$100,000 to \$249,999	311	50 965	22 788	5 446	915
	Establishments with revenue of \$250,000 to \$499,999	289	103 919	41 115	9 499	1 422
	Establishments with revenue of \$500,000 to \$999,999	300	211 551	81 732	19 194	2 343
	Establishments with revenue of \$1,000,000 to \$2,499,999	356	572 642	235 072	55 844	6 630
	Establishments with revenue of \$2,500,000 to \$4,999,999	177	622 656	282 116	66 898	7 088
	Establishments with revenue of \$5,000,000 to \$9,999,999	160	1 129 895	475 861	110 488	11 841
	Establishments with revenue of \$10,000,000 or more	189	9 515 338	3 406 081	817 480	76 458
	Establishments not operated for the entire year	312	104 613	42 112	7 317	732
541710	R&D in the physical, engineering, & life sciences					
	All establishments	2 318	12 324 171	4 593 475	1 093 752	107 812
	Establishments operated for the entire year	2 006	12 219 558	4 551 363	1 086 435	107 080
	Establishments with revenue less than \$10,000	3	24	16	4	3
	Establishments with revenue of \$10,000 to \$24,999	25	465	213	56	36
	Establishments with revenue of \$25,000 to \$49,999	66	2 444	1 323	328	98
	Establishments with revenue of \$50,000 to \$99,999	130	9 659	5 046	1 198	246
	Establishments with revenue of \$100,000 to \$249,999	311	50 965	22 788	5 446	915
	Establishments with revenue of \$250,000 to \$499,999	289	103 919	41 115	9 499	1 422
	Establishments with revenue of \$500,000 to \$999,999	300	211 551	81 732	19 194	2 343
	Establishments with revenue of \$1,000,000 to \$2,499,999	356	572 642	235 072	55 844	6 630
	Establishments with revenue of \$2,500,000 to \$4,999,999	177	622 656	282 116	66 898	7 088
	Establishments with revenue of \$5,000,000 to \$9,999,999	160	1 129 895	475 861	110 488	11 841
	Establishments with revenue of \$10,000,000 or more	189	9 515 338	3 406 081	817 480	76 458
	Establishments not operated for the entire year	312	104 613	42 112	7 317	732
5417101	R&D in the physical & engineering sciences					
	All establishments	860	7 561 476	2 842 628	684 288	62 005
	Establishments operated for the entire year	744	7 530 170	2 830 145	682 665	61 784
	Establishments with revenue less than \$10,000	2	D	D	D	a
	Establishments with revenue of \$10,000 to \$24,999	8	D	D	D	a
	Establishments with revenue of \$25,000 to \$49,999	20	772	452	100	25
	Establishments with revenue of \$50,000 to \$99,999	53	3 856	2 200	534	87
	Establishments with revenue of \$100,000 to \$249,999	112	17 714	8 410	1 921	302
	Establishments with revenue of \$250,000 to \$499,999	96	34 452	13 695	3 106	453
	Establishments with revenue of \$500,000 to \$999,999	107	73 350	27 620	6 211	708
	Establishments with revenue of \$1,000,000 to \$2,499,999	139	224 859	89 102	21 603	2 304
	Establishments with revenue of \$2,500,000 to \$4,999,999	66	235 575	106 957	25 266	2 534
	Establishments with revenue of \$5,000,000 to \$9,999,999	49	345 181	138 695	32 158	2 851
	Establishments with revenue of \$10,000,000 or more	92	6 594 239	2 442 932	591 741	52 505
	Establishments not operated for the entire year	116	31 306	12 483	1 623	221

Table 1b. **Revenue Size of Establishments of Firms Exempt From Federal Income Tax: 1997—**
Con.

[Includes only establishments with payroll. For meaning of abbreviations and symbols, see introductory text. For explanation of terms, see Appendix A. For method of assignment to categories shown, see Appendix C]

NAICS code	Kind of business or operation and revenue size of establishment	Establishments (number)	Revenue (\$1,000)	Annual payroll (\$1,000)	First-quarter payroll (\$1,000)	Paid employees for pay period including March 12 (number)
54	PROFESSIONAL, SCIENTIFIC, & TECHNICAL SERVICES—Con.					
541	Professional, scientific, & technical services—Con.					
5417102	Research & development in the life sciences					
	All establishments	1 458	4 762 695	1 750 847	409 464	45 807
	Establishments operated for the entire year	1 262	4 689 388	1 721 218	403 770	45 296
	Establishments with revenue less than \$10,000	1	D	D	D	a
	Establishments with revenue of \$10,000 to \$24,999	17	D	D	D	b
	Establishments with revenue of \$25,000 to \$49,999	46	1 672	871	228	73
	Establishments with revenue of \$50,000 to \$99,999	77	5 803	2 846	664	159
	Establishments with revenue of \$100,000 to \$249,999	199	33 251	14 378	3 525	613
	Establishments with revenue of \$250,000 to \$499,999	193	69 467	27 420	6 393	969
	Establishments with revenue of \$500,000 to \$999,999	193	138 201	54 112	12 983	1 635
	Establishments with revenue of \$1,000,000 to \$2,499,999	217	347 783	145 970	34 241	4 326
	Establishments with revenue of \$2,500,000 to \$4,999,999	111	387 081	175 159	41 632	4 554
	Establishments with revenue of \$5,000,000 to \$9,999,999	111	784 714	337 166	78 330	8 990
	Establishments with revenue of \$10,000,000 or more	97	2 921 099	963 149	225 739	23 953
	Establishments not operated for the entire year	196	73 307	29 629	5 694	511
54172	Research & development in the social sciences & humanities					
	All establishments	974	1 887 532	632 595	151 759	17 337
	Establishments operated for the entire year	860	1 873 579	628 683	151 291	17 249
	Establishments with revenue less than \$10,000	2	D	D	D	a
	Establishments with revenue of \$10,000 to \$24,999	17	D	D	D	b
	Establishments with revenue of \$25,000 to \$49,999	42	1 560	652	179	66
	Establishments with revenue of \$50,000 to \$99,999	95	7 086	3 191	790	214
	Establishments with revenue of \$100,000 to \$249,999	160	25 760	11 004	2 700	510
	Establishments with revenue of \$250,000 to \$499,999	132	47 171	19 234	4 484	767
	Establishments with revenue of \$500,000 to \$999,999	135	95 217	35 387	8 510	1 071
	Establishments with revenue of \$1,000,000 to \$2,499,999	123	189 810	72 727	17 273	2 144
	Establishments with revenue of \$2,500,000 to \$4,999,999	72	262 653	93 057	22 658	2 744
	Establishments with revenue of \$5,000,000 to \$9,999,999	42	293 135	100 245	24 345	2 465
	Establishments with revenue of \$10,000,000 or more	40	950 887	293 027	70 308	7 242
	Establishments not operated for the entire year	114	13 953	3 912	468	88
541720	R&D in the social sciences & humanities					
	All establishments	974	1 887 532	632 595	151 759	17 337
	Establishments operated for the entire year	860	1 873 579	628 683	151 291	17 249
	Establishments with revenue less than \$10,000	2	D	D	D	a
	Establishments with revenue of \$10,000 to \$24,999	17	D	D	D	b
	Establishments with revenue of \$25,000 to \$49,999	42	1 560	652	179	66
	Establishments with revenue of \$50,000 to \$99,999	95	7 086	3 191	790	214
	Establishments with revenue of \$100,000 to \$249,999	160	25 760	11 004	2 700	510
	Establishments with revenue of \$250,000 to \$499,999	132	47 171	19 234	4 484	767
	Establishments with revenue of \$500,000 to \$999,999	135	95 217	35 387	8 510	1 071
	Establishments with revenue of \$1,000,000 to \$2,499,999	123	189 810	72 727	17 273	2 144
	Establishments with revenue of \$2,500,000 to \$4,999,999	72	262 653	93 057	22 658	2 744
	Establishments with revenue of \$5,000,000 to \$9,999,999	42	293 135	100 245	24 345	2 465
	Establishments with revenue of \$10,000,000 or more	40	950 887	293 027	70 308	7 242
	Establishments not operated for the entire year	114	13 953	3 912	468	88

Table 2a. Employment Size of Establishments of Firms Subject to Federal Income Tax: 1997

[Includes only establishments with payroll. For meaning of abbreviations and symbols, see introductory text. For explanation of terms, see Appendix A. For method of assignment to categories shown, see Appendix C]

NAICS code	Kind of business or operation and employment size of establishment ¹	Establishments (number)	Receipts (\$1,000)	Annual payroll (\$1,000)	First-quarter payroll (\$1,000)	Paid employees for pay period including March 12 (number)
54	PROFESSIONAL, SCIENTIFIC, & TECHNICAL SERVICES					
	All establishments	615 305	579 542 139	225 376 050	50 558 313	5 212 745
	Establishments operated for the entire year	490 444	557 692 366	218 020 523	49 351 215	5 034 716
	Establishments with no employees	4 469	1 248 503	524 315	649	-
	Establishments with 1 employee	132 479	19 754 345	5 612 971	1 118 004	132 479
	Establishments with 2 employees	87 362	18 870 328	5 500 081	1 153 888	174 724
	Establishments with 3 or 4 employees	90 148	31 387 674	10 173 557	2 165 703	307 001
	Establishments with 5 or 6 employees	47 683	25 715 704	9 257 773	1 999 750	258 858
	Establishments with 7 or 9 employees	38 975	30 391 503	11 791 104	2 562 845	305 990
	Establishments with 10 to 14 employees	31 751	38 046 131	15 420 021	3 350 355	369 822
	Establishments with 15 to 19 employees	15 507	27 731 003	11 527 408	2 505 328	259 292
	Establishments with 20 to 49 employees	27 468	90 656 542	38 730 117	8 517 297	819 153
	Establishments with 50 to 99 employees	8 231	63 949 439	27 250 124	6 227 925	561 710
	Establishments with 100 employees or more	6 371	209 941 194	82 233 052	19 749 471	1 845 687
	Establishments not operated for the entire year	124 861	21 849 773	7 355 527	1 207 098	178 029
541	Professional, scientific, & technical services					
	All establishments	615 305	579 542 139	225 376 050	50 558 313	5 212 745
	Establishments operated for the entire year	490 444	557 692 366	218 020 523	49 351 215	5 034 716
	Establishments with no employees	4 469	1 248 503	524 315	649	-
	Establishments with 1 employee	132 479	19 754 345	5 612 971	1 118 004	132 479
	Establishments with 2 employees	87 362	18 870 328	5 500 081	1 153 888	174 724
	Establishments with 3 or 4 employees	90 148	31 387 674	10 173 557	2 165 703	307 001
	Establishments with 5 or 6 employees	47 683	25 715 704	9 257 773	1 999 750	258 858
	Establishments with 7 to 9 employees	38 975	30 391 503	11 791 104	2 562 845	305 990
	Establishments with 10 to 14 employees	31 751	38 046 131	15 420 021	3 350 355	369 822
	Establishments with 15 to 19 employees	15 507	27 731 003	11 527 408	2 505 328	259 292
	Establishments with 20 to 49 employees	27 468	90 656 542	38 730 117	8 517 297	819 153
	Establishments with 50 to 99 employees	8 231	63 949 439	27 250 124	6 227 925	561 710
	Establishments with 100 employees or more	6 371	209 941 194	82 233 052	19 749 471	1 845 687
	Establishments not operated for the entire year	124 861	21 849 773	7 355 527	1 207 098	178 029
5411	Legal services					
	All establishments	173 716	127 052 406	49 060 017	10 374 586	1 012 092
	Establishments operated for the entire year	149 638	123 126 572	47 821 987	10 201 161	985 381
	Establishments with no employees	617	217 340	139 350	37	-
	Establishments with 1 employee	45 299	6 834 070	1 757 736	324 626	45 299
	Establishments with 2 employees	29 368	6 138 680	1 626 193	338 386	58 736
	Establishments with 3 or 4 employees	29 506	9 769 500	3 079 191	651 036	99 854
	Establishments with 5 or 6 employees	14 140	7 530 223	2 745 726	582 445	76 637
	Establishments with 7 to 9 employees	10 720	8 416 626	3 322 755	710 400	84 057
	Establishments with 10 to 14 employees	7 993	9 683 065	4 147 997	865 964	92 866
	Establishments with 15 to 19 employees	3 689	6 841 298	3 056 792	632 757	61 646
	Establishments with 20 to 49 employees	5 983	21 144 380	9 623 997	1 989 774	175 234
	Establishments with 50 to 99 employees	1 461	13 438 861	5 975 464	1 313 678	99 183
	Establishments with 100 employees or more	862	33 112 529	12 346 786	2 792 058	191 869
	Establishments not operated for the entire year	24 078	3 925 834	1 238 030	173 425	26 711
54111	Offices of lawyers					
	All establishments	165 757	122 616 890	47 409 587	10 007 220	956 074
	Establishments operated for the entire year	142 690	118 836 968	46 217 087	9 843 713	931 269
	Establishments with no employees	578	209 257	137 397	37	-
	Establishments with 1 employee	44 201	6 723 682	1 730 232	318 990	44 201
	Establishments with 2 employees	28 347	5 988 512	1 578 275	328 242	56 694
	Establishments with 3 or 4 employees	27 976	9 373 252	2 945 127	621 656	94 611
	Establishments with 5 or 6 employees	13 179	7 126 096	2 599 766	550 489	71 412
	Establishments with 7 to 9 employees	9 856	7 904 184	3 127 265	667 545	77 224
	Establishments with 10 to 14 employees	7 350	9 115 447	3 930 029	817 832	85 437
	Establishments with 15 to 19 employees	3 438	6 483 245	2 925 628	603 603	57 427
	Establishments with 20 to 49 employees	5 551	20 090 366	9 234 772	1 901 338	162 895
	Establishments with 50 to 99 employees	1 376	13 003 051	5 791 298	1 271 464	93 415
	Establishments with 100 employees or more	838	32 819 876	12 217 298	2 762 517	187 953
	Establishments not operated for the entire year	23 067	3 779 922	1 192 500	163 507	24 805
541110	Offices of lawyers					
	All establishments	165 757	122 616 890	47 409 587	10 007 220	956 074
	Establishments operated for the entire year	142 690	118 836 968	46 217 087	9 843 713	931 269
	Establishments with no employees	578	209 257	137 397	37	-
	Establishments with 1 employee	44 201	6 723 682	1 730 232	318 990	44 201
	Establishments with 2 employees	28 347	5 988 512	1 578 275	328 242	56 694
	Establishments with 3 or 4 employees	27 976	9 373 252	2 945 127	621 656	94 611
	Establishments with 5 or 6 employees	13 179	7 126 096	2 599 766	550 489	71 412
	Establishments with 7 to 9 employees	9 856	7 904 184	3 127 265	667 545	77 224
	Establishments with 10 to 14 employees	7 350	9 115 447	3 930 029	817 832	85 437
	Establishments with 15 to 19 employees	3 438	6 483 245	2 925 628	603 603	57 427
	Establishments with 20 to 49 employees	5 551	20 090 366	9 234 772	1 901 338	162 895
	Establishments with 50 to 99 employees	1 376	13 003 051	5 791 298	1 271 464	93 415
	Establishments with 100 employees or more	838	32 819 876	12 217 298	2 762 517	187 953
	Establishments not operated for the entire year	23 067	3 779 922	1 192 500	163 507	24 805

See footnotes at end of table.

Table 2a. Employment Size of Establishments of Firms Subject to Federal Income Tax: 1997—
Con.

[Includes only establishments with payroll. For meaning of abbreviations and symbols, see introductory text. For explanation of terms, see Appendix A. For method of assignment to categories shown, see Appendix C.]

NAICS code	Kind of business or operation and employment size of establishment ¹	Establishments (number)	Receipts (\$1,000)	Annual payroll (\$1,000)	First-quarter payroll (\$1,000)	Paid employees for pay period including March 12 (number)
54	PROFESSIONAL, SCIENTIFIC, & TECHNICAL SERVICES—Con.					
541	Professional, scientific, & technical services—Con.					
5411101	Offices of lawyers (except legal aid societies)					
	All establishments	165 757	122 616 890	47 409 587	10 007 220	956 074
	Establishments operated for the entire year	142 690	118 836 968	46 217 087	9 843 713	931 269
	Establishments with no employees	578	209 257	137 397	37	—
	Establishments with 1 employee	44 201	6 723 682	1 730 232	318 990	44 201
	Establishments with 2 employees	28 347	5 988 512	1 578 275	328 242	56 694
	Establishments with 3 or 4 employees	27 976	9 373 252	2 945 127	621 656	94 611
	Establishments with 5 or 6 employees	13 179	7 126 096	2 599 766	550 489	71 412
	Establishments with 7 to 9 employees	9 856	7 904 184	3 127 265	667 545	77 224
	Establishments with 10 to 14 employees	7 350	9 115 447	3 930 029	817 832	85 437
	Establishments with 15 to 19 employees	3 438	6 483 245	2 925 628	603 603	57 427
	Establishments with 20 to 49 employees	5 551	20 090 366	9 234 772	1 901 338	162 895
	Establishments with 50 to 99 employees	1 376	13 003 051	5 791 298	1 271 464	93 415
	Establishments with 100 employees or more	838	32 819 876	12 217 298	2 762 517	187 953
	Establishments not operated for the entire year	23 067	3 779 922	1 192 500	163 507	24 805
54119	Other legal services					
	All establishments	7 959	4 435 516	1 650 430	367 366	56 018
	Establishments operated for the entire year	6 948	4 289 604	1 604 900	357 448	54 112
	Establishments with no employees	39	8 083	1 953	—	—
	Establishments with 1 employee	1 098	110 388	27 504	5 636	1 098
	Establishments with 2 employees	1 021	150 168	47 918	10 144	2 042
	Establishments with 3 or 4 employees	1 530	396 248	134 064	29 380	5 243
	Establishments with 5 or 6 employees	961	404 127	145 960	31 956	5 225
	Establishments with 7 to 9 employees	864	512 442	195 490	42 855	6 833
	Establishments with 10 to 14 employees	643	567 618	217 968	48 132	7 429
	Establishments with 15 to 19 employees	251	358 053	131 164	29 154	4 219
	Establishments with 20 to 49 employees	432	1 054 014	389 225	88 436	12 339
	Establishments with 50 to 99 employees	85	435 810	184 166	42 214	5 768
	Establishments with 100 employees or more	24	292 653	129 488	29 541	3 916
	Establishments not operated for the entire year	1 011	145 912	45 530	9 918	1 906
541191	Title abstract & settlement offices					
	All establishments	6 391	3 489 167	1 386 275	307 378	46 711
	Establishments operated for the entire year	5 709	3 379 877	1 349 080	298 743	45 236
	Establishments with no employees	17	3 334	1 241	—	—
	Establishments with 1 employee	763	73 401	19 257	3 923	763
	Establishments with 2 employees	799	117 377	38 722	8 255	1 598
	Establishments with 3 or 4 employees	1 292	321 862	114 829	25 083	4 436
	Establishments with 5 or 6 employees	837	339 448	125 747	27 594	4 553
	Establishments with 7 to 9 employees	764	447 978	176 964	38 559	6 047
	Establishments with 10 to 14 employees	572	491 332	196 143	43 228	6 607
	Establishments with 15 to 19 employees	218	261 705	109 680	24 322	3 663
	Establishments with 20 to 49 employees	360	782 042	329 338	74 257	10 285
	Establishments with 50 to 99 employees	71	325 972	151 775	35 005	4 685
	Establishments with 100 employees or more	16	215 426	85 384	18 517	2 599
	Establishments not operated for the entire year	682	109 290	37 195	8 635	1 475
541199	All other legal services					
	All establishments	1 568	946 349	264 155	59 988	9 307
	Establishments operated for the entire year	1 239	909 727	255 820	58 705	8 876
	Establishments with no employees	22	4 749	712	—	—
	Establishments with 1 employee	335	36 987	8 247	1 713	335
	Establishments with 2 employees	222	32 791	9 196	1 889	444
	Establishments with 3 or 4 employees	238	74 386	19 235	4 297	807
	Establishments with 5 or 6 employees	124	64 679	20 213	4 362	672
	Establishments with 7 to 9 employees	100	64 464	18 526	4 296	786
	Establishments with 10 to 14 employees	71	76 286	21 825	4 904	822
	Establishments with 15 to 19 employees	33	96 348	21 484	4 832	556
	Establishments with 20 to 49 employees	72	271 972	59 887	14 179	2 054
	Establishments with 50 to 99 employees	14	109 838	32 391	7 209	1 083
	Establishments with 100 employees or more	8	77 227	44 104	11 024	1 317
	Establishments not operated for the entire year	329	36 622	8 335	1 283	431
5412	Accounting, tax return prep, bookkeeping, & payroll services					
	All establishments	97 512	61 117 315	26 104 086	6 007 695	966 533
	Establishments operated for the entire year	77 116	59 302 396	25 467 832	5 880 442	929 560
	Establishments with no employees	315	64 659	35 553	—	—
	Establishments with 1 employee	18 590	1 691 866	462 725	95 405	18 590
	Establishments with 2 employees	14 117	1 894 602	576 545	127 387	28 234
	Establishments with 3 or 4 employees	16 658	3 539 694	1 283 108	292 085	57 027
	Establishments with 5 or 6 employees	8 888	3 044 807	1 236 394	283 551	48 180
	Establishments with 7 to 9 employees	6 588	3 169 260	1 455 703	338 599	51 539
	Establishments with 10 to 14 employees	4 838	3 672 050	1 753 865	399 947	55 853
	Establishments with 15 to 19 employees	2 032	2 290 744	1 121 722	257 836	33 838
	Establishments with 20 to 49 employees	3 131	6 977 410	3 289 790	751 193	92 455
	Establishments with 50 to 99 employees	852	4 746 309	1 957 305	464 171	58 971
	Establishments with 100 employees or more	1 107	28 210 995	12 295 122	2 870 268	484 873
	Establishments not operated for the entire year	20 396	1 814 919	636 254	127 253	36 973

See footnotes at end of table.

Table 2a. Employment Size of Establishments of Firms Subject to Federal Income Tax: 1997—
Con.

[Includes only establishments with payroll. For meaning of abbreviations and symbols, see introductory text. For explanation of terms, see Appendix A. For method of assignment to categories shown, see Appendix C.]

NAICS code	Kind of business or operation and employment size of establishment ¹	Establishments (number)	Receipts (\$1,000)	Annual payroll (\$1,000)	First-quarter payroll (\$1,000)	Paid employees for pay period including March 12 (number)
54	PROFESSIONAL, SCIENTIFIC, & TECHNICAL SERVICES—Con.					
541	Professional, scientific, & technical services—Con.					
54121	Accounting, tax return prep, bookkeeping, & payroll services					
	All establishments	97 512	61 117 315	26 104 086	6 007 695	966 533
	Establishments operated for the entire year	77 116	59 302 396	25 467 832	5 880 442	929 560
	Establishments with no employees	315	64 659	35 553	—	—
	Establishments with 1 employee	18 590	1 691 866	462 725	95 405	18 590
	Establishments with 2 employees	14 117	1 894 602	576 545	127 387	28 234
	Establishments with 3 or 4 employees	16 658	3 539 694	1 283 108	292 085	57 027
	Establishments with 5 or 6 employees	8 888	3 044 807	1 236 394	283 551	48 180
	Establishments with 7 to 9 employees	6 588	3 169 260	1 455 703	338 599	51 539
	Establishments with 10 to 14 employees	4 838	3 672 050	1 753 865	399 947	55 853
	Establishments with 15 to 19 employees	2 032	2 290 744	1 121 722	257 836	33 838
	Establishments with 20 to 49 employees	3 131	6 977 410	3 289 790	751 193	92 455
	Establishments with 50 to 99 employees	852	4 746 309	1 957 305	464 171	95 971
	Establishments with 100 employees or more	1 107	28 210 995	12 295 122	2 870 268	484 873
	Establishments not operated for the entire year	20 396	1 814 919	636 254	127 253	36 973
541211	Offices of certified public accountants					
	All establishments	53 651	38 601 265	15 167 282	3 427 274	389 340
	Establishments operated for the entire year	45 402	37 821 038	14 901 616	3 383 452	380 578
	Establishments with no employees	195	43 683	24 960	—	—
	Establishments with 1 employee	9 956	1 125 568	315 098	62 742	9 956
	Establishments with 2 employees	7 852	1 266 148	376 797	80 304	15 704
	Establishments with 3 or 4 employees	10 061	2 503 965	906 960	199 430	34 490
	Establishments with 5 or 6 employees	5 790	2 309 623	931 561	303 621	31 427
	Establishments with 7 to 9 employees	4 390	2 409 491	1 116 163	252 704	34 344
	Establishments with 10 to 14 employees	3 175	2 830 733	1 358 357	303 621	36 620
	Establishments with 15 to 19 employees	1 320	1 837 893	899 771	202 938	21 907
	Establishments with 20 to 49 employees	1 907	5 318 672	2 468 516	557 026	55 752
	Establishments with 50 to 99 employees	423	3 321 365	1 305 455	307 014	28 973
	Establishments with 100 employees or more	333	14 853 897	5 197 978	1 208 995	111 405
	Establishments not operated for the entire year	8 249	780 227	265 666	43 822	8 762
541213	Tax return preparation services					
	All establishments	12 830	2 184 210	760 170	279 420	147 698
	Establishments operated for the entire year	7 862	1 860 021	679 356	250 152	131 752
	Establishments with no employees	30	3 353	1 155	—	—
	Establishments with 1 employee	1 708	112 221	23 370	5 381	1 708
	Establishments with 2 employees	1 311	117 607	29 418	8 109	2 622
	Establishments with 3 or 4 employees	1 596	195 530	57 525	17 019	5 492
	Establishments with 5 or 6 employees	837	134 102	45 377	14 020	4 516
	Establishments with 7 to 9 employees	647	122 277	42 893	14 980	5 082
	Establishments with 10 to 14 employees	564	124 007	42 970	16 894	6 617
	Establishments with 15 to 19 employees	279	74 322	27 117	10 703	4 646
	Establishments with 20 to 49 employees	400	174 528	60 082	22 863	11 474
	Establishments with 50 to 99 employees	129	122 538	43 306	16 330	9 256
	Establishments with 100 employees or more	361	679 536	306 143	123 853	80 339
	Establishments not operated for the entire year	4 968	324 189	80 814	29 268	15 946
541214	Payroll services					
	All establishments	2 709	14 113 017	7 598 085	1 695 658	316 425
	Establishments operated for the entire year	2 289	13 929 404	7 480 049	1 679 831	312 390
	Establishments with no employees	14	6 019	4 421	—	—
	Establishments with 1 employee	237	18 808	7 236	1 463	237
	Establishments with 2 employees	248	32 153	14 222	2 800	496
	Establishments with 3 or 4 employees	254	61 519	28 194	5 865	891
	Establishments with 5 or 6 employees	170	62 209	33 197	6 840	921
	Establishments with 7 to 9 employees	189	104 312	53 423	12 045	1 488
	Establishments with 10 to 14 employees	168	135 766	73 966	15 248	1 959
	Establishments with 15 to 19 employees	119	111 546	61 856	12 577	2 001
	Establishments with 20 to 49 employees	360	740 462	383 461	84 132	11 499
	Establishments with 50 to 99 employees	184	885 326	413 653	94 419	13 183
	Establishments with 100 employees or more	346	11 771 284	6 406 417	1 444 442	279 715
	Establishments not operated for the entire year	420	183 613	118 036	15 827	4 035
541219	Other accounting services					
	All establishments	28 322	6 218 823	2 578 549	605 343	113 070
	Establishments operated for the entire year	21 563	5 691 933	2 406 811	567 007	104 840
	Establishments with no employees	76	11 604	5 017	—	—
	Establishments with 1 employee	6 689	435 269	117 021	25 819	6 689
	Establishments with 2 employees	4 706	478 694	156 108	36 174	9 412
	Establishments with 3 or 4 employees	4 747	778 680	290 429	69 771	16 154
	Establishments with 5 or 6 employees	2 091	538 873	226 259	54 013	11 316
	Establishments with 7 to 9 employees	1 362	533 180	243 224	58 870	10 625
	Establishments with 10 to 14 employees	931	581 544	278 569	64 184	10 657
	Establishments with 15 to 19 employees	314	266 983	132 978	31 618	5 284
	Establishments with 20 to 49 employees	464	743 748	377 731	87 172	13 730
	Establishments with 50 to 99 employees	116	417 080	194 891	46 408	7 559
	Establishments with 100 employees or more	67	906 278	384 584	92 978	13 414
	Establishments not operated for the entire year	6 759	526 890	171 738	38 336	8 230

See footnotes at end of table.

Table 2a. Employment Size of Establishments of Firms Subject to Federal Income Tax: 1997—
Con.

[Includes only establishments with payroll. For meaning of abbreviations and symbols, see introductory text. For explanation of terms, see Appendix A. For method of assignment to categories shown, see Appendix C.]

NAICS code	Kind of business or operation and employment size of establishment ¹	Establishments (number)	Receipts (\$1,000)	Annual payroll (\$1,000)	First-quarter payroll (\$1,000)	Paid employees for pay period including March 12 (number)
54	PROFESSIONAL, SCIENTIFIC, & TECHNICAL SERVICES—Con.					
541	Professional, scientific, & technical services—Con.					
5413	Architectural, engineering, & related services					
	All establishments	92 710	116 986 061	46 942 816	10 593 413	1 038 317
	Establishments operated for the entire year	76 391	113 725 914	45 694 229	10 362 275	1 012 013
	Establishments with no employees	483	86 629	34 066	—	—
	Establishments with 1 employee	14 952	1 987 111	577 356	117 501	14 952
	Establishments with 2 employees	10 928	2 173 591	697 002	145 017	21 856
	Establishments with 3 or 4 employees	12 794	4 253 111	1 519 956	321 843	43 849
	Establishments with 5 or 6 employees	8 158	4 053 716	1 614 871	349 975	44 519
	Establishments with 7 to 9 employees	7 776	5 777 047	2 364 307	513 643	61 326
	Establishments with 10 to 14 employees	7 160	8 106 511	3 456 868	750 123	83 757
	Establishments with 15 to 19 employees	3 775	6 115 459	2 667 141	578 781	63 106
	Establishments with 20 to 49 employees	7 052	21 436 507	9 410 752	2 101 587	210 567
	Establishments with 50 to 99 employees	2 061	15 002 840	6 600 565	1 497 645	140 160
	Establishments with 100 employees or more	1 252	44 733 392	16 751 345	3 986 160	327 921
	Establishments not operated for the entire year	16 319	3 260 147	1 248 587	231 138	26 304
54131	Architectural services					
	All establishments	20 602	16 988 338	6 468 524	1 357 068	146 702
	Establishments operated for the entire year	17 127	16 494 733	6 336 150	1 341 003	143 910
	Establishments with no employees	88	24 753	8 157	—	—
	Establishments with 1 employee	3 431	489 142	114 630	22 791	3 431
	Establishments with 2 employees	2 634	572 574	160 604	33 307	5 268
	Establishments with 3 or 4 employees	3 487	1 210 727	394 376	82 604	11 978
	Establishments with 5 or 6 employees	2 151	1 101 818	408 838	87 533	11 686
	Establishments with 7 to 9 employees	1 834	1 439 533	545 715	117 381	14 385
	Establishments with 10 to 14 employees	1 434	1 730 326	694 293	146 018	16 688
	Establishments with 15 to 19 employees	646	1 199 292	489 220	100 425	10 761
	Establishments with 20 to 49 employees	1 042	3 653 629	1 488 507	309 979	30 768
	Establishments with 50 to 99 employees	262	2 136 862	907 422	192 553	17 517
	Establishments with 100 employees or more	118	2 936 077	1 124 388	248 412	21 428
	Establishments not operated for the entire year	3 475	493 605	132 374	16 065	2 792
541310	Architectural services					
	All establishments	20 602	16 988 338	6 468 524	1 357 068	146 702
	Establishments operated for the entire year	17 127	16 494 733	6 336 150	1 341 003	143 910
	Establishments with no employees	88	24 753	8 157	—	—
	Establishments with 1 employee	3 431	489 142	114 630	22 791	3 431
	Establishments with 2 employees	2 634	572 574	160 604	33 307	5 268
	Establishments with 3 or 4 employees	3 487	1 210 727	394 376	82 604	11 978
	Establishments with 5 or 6 employees	2 151	1 101 818	408 838	87 533	11 686
	Establishments with 7 to 9 employees	1 834	1 439 533	545 715	117 381	14 385
	Establishments with 10 to 14 employees	1 434	1 730 326	694 293	146 018	16 688
	Establishments with 15 to 19 employees	646	1 199 292	489 220	100 425	10 761
	Establishments with 20 to 49 employees	1 042	3 653 629	1 488 507	309 979	30 768
	Establishments with 50 to 99 employees	262	2 136 862	907 422	192 553	17 517
	Establishments with 100 employees or more	118	2 936 077	1 124 388	248 412	21 428
	Establishments not operated for the entire year	3 475	493 605	132 374	16 065	2 792
54133	Engineering services					
	All establishments	52 526	88 180 688	35 337 890	8 049 622	730 048
	Establishments operated for the entire year	42 746	86 067 490	34 580 148	7 921 778	715 536
	Establishments with no employees	271	49 700	21 482	—	—
	Establishments with 1 employee	8 374	1 200 940	381 757	77 614	8 374
	Establishments with 2 employees	5 650	1 242 471	419 359	87 114	11 300
	Establishments with 3 or 4 employees	6 120	2 353 568	857 487	181 619	20 994
	Establishments with 5 or 6 employees	4 110	2 331 592	935 104	201 704	22 460
	Establishments with 7 to 9 employees	4 208	3 495 386	1 432 216	309 869	33 293
	Establishments with 10 to 14 employees	4 258	5 233 219	2 231 406	485 921	50 045
	Establishments with 15 to 19 employees	2 436	4 136 648	1 819 269	397 408	40 774
	Establishments with 20 to 49 employees	4 813	15 154 009	6 729 232	1 517 364	144 452
	Establishments with 50 to 99 employees	1 509	11 294 142	5 029 373	1 147 746	103 358
	Establishments with 100 employees or more	997	39 575 815	14 723 463	3 515 419	280 486
	Establishments not operated for the entire year	9 780	2 113 198	757 742	127 844	14 512
541330	Engineering services					
	All establishments	52 526	88 180 688	35 337 890	8 049 622	730 048
	Establishments operated for the entire year	42 746	86 067 490	34 580 148	7 921 778	715 536
	Establishments with no employees	271	49 700	21 482	—	—
	Establishments with 1 employee	8 374	1 200 940	381 757	77 614	8 374
	Establishments with 2 employees	5 650	1 242 471	419 359	87 114	11 300
	Establishments with 3 or 4 employees	6 120	2 353 568	857 487	181 619	20 994
	Establishments with 5 or 6 employees	4 110	2 331 592	935 104	201 704	22 460
	Establishments with 7 to 9 employees	4 208	3 495 386	1 432 216	309 869	33 293
	Establishments with 10 to 14 employees	4 258	5 233 219	2 231 406	485 921	50 045
	Establishments with 15 to 19 employees	2 436	4 136 648	1 819 269	397 408	40 774
	Establishments with 20 to 49 employees	4 813	15 154 009	6 729 232	1 517 364	144 452
	Establishments with 50 to 99 employees	1 509	11 294 142	5 029 373	1 147 746	103 358
	Establishments with 100 employees or more	997	39 575 815	14 723 463	3 515 419	280 486
	Establishments not operated for the entire year	9 780	2 113 198	757 742	127 844	14 512

See footnotes at end of table.

Table 2a. **Employment Size of Establishments of Firms Subject to Federal Income Tax: 1997—**
Con.

[Includes only establishments with payroll. For meaning of abbreviations and symbols, see introductory text. For explanation of terms, see Appendix A. For method of assignment to categories shown, see Appendix C.]

NAICS code	Kind of business or operation and employment size of establishment ¹	Establishments (number)	Receipts (\$1,000)	Annual payroll (\$1,000)	First-quarter payroll (\$1,000)	Paid employees for pay period including March 12 (number)
54	PROFESSIONAL, SCIENTIFIC, & TECHNICAL SERVICES—Con.					
541	Professional, scientific, & technical services—Con.					
54134	Drafting services					
	All establishments	1 872	605 362	310 342	72 168	9 150
	Establishments operated for the entire year	1 491	565 784	297 748	68 565	8 665
	Establishments with no employees	14	1 182	395	—	—
	Establishments with 1 employee	494	45 826	13 172	2 874	494
	Establishments with 2 employees	282	41 481	13 576	3 040	564
	Establishments with 3 or 4 employees	270	56 701	24 112	5 339	927
	Establishments with 5 or 6 employees	122	35 530	16 225	3 698	667
	Establishments with 7 to 9 employees	101	45 819	24 094	5 348	792
	Establishments with 10 to 14 employees	98	71 772	37 911	8 568	1 134
	Establishments with 15 to 19 employees	35	44 032	23 734	5 095	584
	Establishments with 20 to 49 employees	56	119 174	73 512	16 547	1 636
	Establishments with 50 to 99 employees	10	31 518	18 070	4 422	625
	Establishments with 100 employees or more	9	72 749	52 947	13 634	1 242
	Establishments not operated for the entire year	381	39 578	12 594	3 603	485
541340	Drafting services					
	All establishments	1 872	605 362	310 342	72 168	9 150
	Establishments operated for the entire year	1 491	565 784	297 748	68 565	8 665
	Establishments with no employees	14	1 182	395	—	—
	Establishments with 1 employee	494	45 826	13 172	2 874	494
	Establishments with 2 employees	282	41 481	13 576	3 040	564
	Establishments with 3 or 4 employees	270	56 701	24 112	5 339	927
	Establishments with 5 or 6 employees	122	35 530	16 225	3 698	667
	Establishments with 7 to 9 employees	101	45 819	24 094	5 348	792
	Establishments with 10 to 14 employees	98	71 772	37 911	8 568	1 134
	Establishments with 15 to 19 employees	35	44 032	23 734	5 095	584
	Establishments with 20 to 49 employees	56	119 174	73 512	16 547	1 636
	Establishments with 50 to 99 employees	10	31 518	18 070	4 422	625
	Establishments with 100 employees or more	9	72 749	52 947	13 634	1 242
	Establishments not operated for the entire year	381	39 578	12 594	3 603	485
54135	Building inspection services					
	All establishments	2 771	639 041	240 080	49 561	8 674
	Establishments operated for the entire year	2 044	572 203	221 526	46 644	8 041
	Establishments with no employees	55	4 998	1 813	—	—
	Establishments with 1 employee	756	74 109	21 291	4 674	756
	Establishments with 2 employees	450	69 680	20 604	4 300	900
	Establishments with 3 or 4 employees	346	74 673	28 444	5 735	1 150
	Establishments with 5 or 6 employees	156	57 186	23 712	5 175	852
	Establishments with 7 to 9 employees	122	61 891	25 792	5 894	960
	Establishments with 10 to 14 employees	81	71 232	29 782	6 277	951
	Establishments with 15 to 19 employees	32	31 699	16 432	3 046	537
	Establishments with 20 to 49 employees	32	56 306	23 786	4 721	856
	Establishments with 50 to 99 employees	11	59 279	22 512	5 045	678
	Establishments with 100 employees or more	3	11 150	7 358	1 777	401
	Establishments not operated for the entire year	727	66 838	18 554	2 917	633
541350	Building inspection services					
	All establishments	2 771	639 041	240 080	49 561	8 674
	Establishments operated for the entire year	2 044	572 203	221 526	46 644	8 041
	Establishments with no employees	55	4 998	1 813	—	—
	Establishments with 1 employee	756	74 109	21 291	4 674	756
	Establishments with 2 employees	450	69 680	20 604	4 300	900
	Establishments with 3 or 4 employees	346	74 673	28 444	5 735	1 150
	Establishments with 5 or 6 employees	156	57 186	23 712	5 175	852
	Establishments with 7 to 9 employees	122	61 891	25 792	5 894	960
	Establishments with 10 to 14 employees	81	71 232	29 782	6 277	951
	Establishments with 15 to 19 employees	32	31 699	16 432	3 046	537
	Establishments with 20 to 49 employees	32	56 306	23 786	4 721	856
	Establishments with 50 to 99 employees	11	59 279	22 512	5 045	678
	Establishments with 100 employees or more	3	11 150	7 358	1 777	401
	Establishments not operated for the entire year	727	66 838	18 554	2 917	633
54136	Geophysical surveying & mapping services					
	All establishments	587	1 087 786	445 595	110 008	9 905
	Establishments operated for the entire year	424	828 485	231 251	54 155	5 936
	Establishments with no employees	9	1 329	429	—	—
	Establishments with 1 employee	92	11 658	3 645	856	92
	Establishments with 2 employees	75	14 044	4 236	813	150
	Establishments with 3 or 4 employees	85	36 528	12 296	2 434	296
	Establishments with 5 or 6 employees	28	12 169	4 736	1 065	151
	Establishments with 7 to 9 employees	40	31 105	11 480	2 359	310
	Establishments with 10 to 14 employees	32	56 137	23 031	5 421	388
	Establishments with 15 to 19 employees	14	20 716	6 903	1 551	237
	Establishments with 20 to 49 employees	25	128 920	34 434	7 390	872
	Establishments with 50 to 99 employees	11	100 276	29 228	7 189	753
	Establishments with 100 employees or more	13	415 603	100 833	25 077	2 687
	Establishments not operated for the entire year	163	259 301	214 344	55 853	3 969

See footnotes at end of table.

Table 2a. Employment Size of Establishments of Firms Subject to Federal Income Tax: 1997—
Con.

[Includes only establishments with payroll. For meaning of abbreviations and symbols, see introductory text. For explanation of terms, see Appendix A. For method of assignment to categories shown, see Appendix C.]

NAICS code	Kind of business or operation and employment size of establishment ¹	Establishments (number)	Receipts (\$1,000)	Annual payroll (\$1,000)	First-quarter payroll (\$1,000)	Paid employees for pay period including March 12 (number)
54	PROFESSIONAL, SCIENTIFIC, & TECHNICAL SERVICES—Con.					
541	Professional, scientific, & technical services—Con.					
541360	Geophysical surveying & mapping services					
	All establishments	587	1 087 786	445 595	110 008	9 905
	Establishments operated for the entire year	424	828 485	231 251	54 155	5 936
	Establishments with no employees	9	1 329	429	—	—
	Establishments with 1 employee	92	11 658	3 645	856	92
	Establishments with 2 employees	75	14 044	4 236	813	150
	Establishments with 3 or 4 employees	85	36 528	12 296	2 434	296
	Establishments with 5 or 6 employees	28	12 169	4 736	1 065	151
	Establishments with 7 to 9 employees	40	31 105	11 480	2 359	310
	Establishments with 10 to 14 employees	32	56 137	23 031	5 421	388
	Establishments with 15 to 19 employees	14	20 716	6 903	1 551	237
	Establishments with 20 to 49 employees	25	128 920	34 434	7 390	872
	Establishments with 50 to 99 employees	11	100 276	29 228	7 189	753
	Establishments with 100 employees or more	13	415 603	100 833	25 077	2 687
	Establishments not operated for the entire year	163	259 301	214 344	55 853	3 969
54137	Surveying & mapping (except geophysical) services					
	All establishments	8 864	3 041 882	1 431 603	312 831	51 814
	Establishments operated for the entire year	7 637	2 921 672	1 387 635	305 275	50 196
	Establishments with no employees	23	2 197	866	—	—
	Establishments with 1 employee	1 333	111 896	26 749	5 310	1 333
	Establishments with 2 employees	1 311	148 590	50 578	10 347	2 622
	Establishments with 3 or 4 employees	1 718	304 876	123 188	26 424	5 866
	Establishments with 5 or 6 employees	1 030	274 143	132 241	29 133	5 615
	Establishments with 7 to 9 employees	888	356 990	179 772	39 332	7 006
	Establishments with 10 to 14 employees	679	413 730	220 337	48 020	7 827
	Establishments with 15 to 19 employees	265	229 881	123 257	28 028	4 413
	Establishments with 20 to 49 employees	324	556 124	306 719	66 990	9 200
	Establishments with 50 to 99 employees	48	250 217	107 813	24 263	3 088
	Establishments with 100 employees or more	18	273 028	116 115	27 428	3 226
	Establishments not operated for the entire year	1 227	120 210	43 968	7 556	1 618
541370	Surveying & mapping (except geophysical) services					
	All establishments	8 864	3 041 882	1 431 603	312 831	51 814
	Establishments operated for the entire year	7 637	2 921 672	1 387 635	305 275	50 196
	Establishments with no employees	23	2 197	866	—	—
	Establishments with 1 employee	1 333	111 896	26 749	5 310	1 333
	Establishments with 2 employees	1 311	148 590	50 578	10 347	2 622
	Establishments with 3 or 4 employees	1 718	304 876	123 188	26 424	5 866
	Establishments with 5 or 6 employees	1 030	274 143	132 241	29 133	5 615
	Establishments with 7 to 9 employees	888	356 990	179 772	39 332	7 006
	Establishments with 10 to 14 employees	679	413 730	220 337	48 020	7 827
	Establishments with 15 to 19 employees	265	229 881	123 257	28 028	4 413
	Establishments with 20 to 49 employees	324	556 124	306 719	66 990	9 200
	Establishments with 50 to 99 employees	48	250 217	107 813	24 263	3 088
	Establishments with 100 employees or more	18	273 028	116 115	27 428	3 226
	Establishments not operated for the entire year	1 227	120 210	43 968	7 556	1 618
54138	Testing laboratories					
	All establishments	5 488	6 442 964	2 708 782	642 155	82 024
	Establishments operated for the entire year	4 922	6 275 547	2 639 771	624 855	79 729
	Establishments with no employees	23	2 470	924	—	—
	Establishments with 1 employee	472	53 540	16 112	3 382	472
	Establishments with 2 employees	526	84 751	28 045	6 096	1 052
	Establishments with 3 or 4 employees	768	216 038	80 053	17 688	2 638
	Establishments with 5 or 6 employees	561	241 278	94 015	21 667	3 088
	Establishments with 7 to 9 employees	583	346 323	145 238	33 460	4 580
	Establishments with 10 to 14 employees	578	530 095	220 108	49 898	6 724
	Establishments with 15 to 19 employees	347	453 191	188 326	43 228	5 800
	Establishments with 20 to 49 employees	760	1 768 345	754 562	178 596	22 783
	Establishments with 50 to 99 employees	210	1 130 546	486 147	116 427	14 141
	Establishments with 100 employees or more	94	1 448 970	626 241	154 413	18 451
	Establishments not operated for the entire year	566	167 417	69 011	17 300	2 295
541380	Testing laboratories					
	All establishments	5 488	6 442 964	2 708 782	642 155	82 024
	Establishments operated for the entire year	4 922	6 275 547	2 639 771	624 855	79 729
	Establishments with no employees	23	2 470	924	—	—
	Establishments with 1 employee	472	53 540	16 112	3 382	472
	Establishments with 2 employees	526	84 751	28 045	6 096	1 052
	Establishments with 3 or 4 employees	768	216 038	80 053	17 688	2 638
	Establishments with 5 or 6 employees	561	241 278	94 015	21 667	3 088
	Establishments with 7 to 9 employees	583	346 323	145 238	33 460	4 580
	Establishments with 10 to 14 employees	578	530 095	220 108	49 898	6 724
	Establishments with 15 to 19 employees	347	453 191	188 326	43 228	5 800
	Establishments with 20 to 49 employees	760	1 768 345	754 562	178 596	22 783
	Establishments with 50 to 99 employees	210	1 130 546	486 147	116 427	14 141
	Establishments with 100 employees or more	94	1 448 970	626 241	154 413	18 451
	Establishments not operated for the entire year	566	167 417	69 011	17 300	2 295

See footnotes at end of table.

Table 2a. Employment Size of Establishments of Firms Subject to Federal Income Tax: 1997—
Con.

[Includes only establishments with payroll. For meaning of abbreviations and symbols, see introductory text. For explanation of terms, see Appendix A. For method of assignment to categories shown, see Appendix C]

NAICS code	Kind of business or operation and employment size of establishment ¹	Establishments (number)	Receipts (\$1,000)	Annual payroll (\$1,000)	First-quarter payroll (\$1,000)	Paid employees for pay period including March 12 (number)
54	PROFESSIONAL, SCIENTIFIC, & TECHNICAL SERVICES—Con.					
541	Professional, scientific, & technical services—Con.					
5414	Specialized design services					
	All establishments	26 436	14 254 024	4 088 006	906 641	113 035
	Establishments operated for the entire year	20 021	13 214 116	3 894 305	877 185	107 336
	Establishments with no employees	295	89 382	22 190	60	—
	Establishments with 1 employee	5 701	1 125 791	182 938	39 068	5 701
	Establishments with 2 employees	4 043	1 200 206	224 264	48 922	8 086
	Establishments with 3 or 4 employees	4 182	1 963 439	431 828	94 084	14 264
	Establishments with 5 or 6 employees	1 973	1 342 127	339 609	74 718	10 638
	Establishments with 7 to 9 employees	1 530	1 394 491	405 581	88 747	11 985
	Establishments with 10 to 14 employees	1 079	1 532 654	480 251	108 561	12 553
	Establishments with 15 to 19 employees	417	873 743	282 863	65 192	7 000
	Establishments with 20 to 49 employees	633	1 988 519	772 843	175 695	18 694
	Establishments with 50 to 99 employees	120	833 848	333 770	81 000	8 078
	Establishments with 100 employees or more	48	869 916	418 168	101 138	10 337
	Establishments not operated for the entire year	6 415	1 039 908	193 701	29 456	5 699
54141	Interior design services					
	All establishments	9 612	4 945 340	1 021 531	218 189	33 915
	Establishments operated for the entire year	7 177	4 501 827	958 735	208 409	31 574
	Establishments with no employees	129	42 449	7 641	—	—
	Establishments with 1 employee	2 145	532 938	55 273	11 388	2 145
	Establishments with 2 employees	1 521	559 875	72 147	15 339	3 042
	Establishments with 3 or 4 employees	1 551	857 686	137 202	29 881	5 274
	Establishments with 5 or 6 employees	670	516 017	98 430	21 648	3 603
	Establishments with 7 to 9 employees	487	484 525	108 470	22 957	3 805
	Establishments with 10 to 14 employees	337	487 974	127 107	27 721	3 903
	Establishments with 15 to 19 employees	134	245 743	75 424	16 825	2 243
	Establishments with 20 to 49 employees	171	536 143	187 631	41 736	4 893
	Establishments with 50 to 99 employees	24	161 171	60 035	14 589	1 605
	Establishments with 100 employees or more	8	77 306	29 375	6 325	1 061
	Establishments not operated for the entire year	2 435	443 513	62 796	9 780	2 341
541410	Interior design services					
	All establishments	9 612	4 945 340	1 021 531	218 189	33 915
	Establishments operated for the entire year	7 177	4 501 827	958 735	208 409	31 574
	Establishments with no employees	129	42 449	7 641	—	—
	Establishments with 1 employee	2 145	532 938	55 273	11 388	2 145
	Establishments with 2 employees	1 521	559 875	72 147	15 339	3 042
	Establishments with 3 or 4 employees	1 551	857 686	137 202	29 881	5 274
	Establishments with 5 or 6 employees	670	516 017	98 430	21 648	3 603
	Establishments with 7 to 9 employees	487	484 525	108 470	22 957	3 805
	Establishments with 10 to 14 employees	337	487 974	127 107	27 721	3 903
	Establishments with 15 to 19 employees	134	245 743	75 424	16 825	2 243
	Establishments with 20 to 49 employees	171	536 143	187 631	41 736	4 893
	Establishments with 50 to 99 employees	24	161 171	60 035	14 589	1 605
	Establishments with 100 employees or more	8	77 306	29 375	6 325	1 061
	Establishments not operated for the entire year	2 435	443 513	62 796	9 780	2 341
54142	Industrial design services					
	All establishments	1 322	1 363 017	582 591	141 006	13 607
	Establishments operated for the entire year	1 041	1 313 882	571 272	138 971	13 284
	Establishments with no employees	25	5 182	2 222	—	—
	Establishments with 1 employee	264	44 989	11 353	2 315	264
	Establishments with 2 employees	193	52 818	14 666	3 727	386
	Establishments with 3 or 4 employees	155	67 422	20 162	4 809	530
	Establishments with 5 or 6 employees	85	61 667	20 409	4 427	462
	Establishments with 7 to 9 employees	89	77 597	31 527	6 706	704
	Establishments with 10 to 14 employees	70	102 163	34 846	8 040	834
	Establishments with 15 to 19 employees	36	66 577	22 882	5 309	618
	Establishments with 20 to 49 employees	75	235 434	102 693	23 553	2 338
	Establishments with 50 to 99 employees	30	232 423	97 279	24 498	2 028
	Establishments with 100 employees or more	19	367 610	213 233	55 587	5 120
	Establishments not operated for the entire year	281	49 135	11 319	2 035	323
541420	Industrial design services					
	All establishments	1 322	1 363 017	582 591	141 006	13 607
	Establishments operated for the entire year	1 041	1 313 882	571 272	138 971	13 284
	Establishments with no employees	25	5 182	2 222	—	—
	Establishments with 1 employee	264	44 989	11 353	2 315	264
	Establishments with 2 employees	193	52 818	14 666	3 727	386
	Establishments with 3 or 4 employees	155	67 422	20 162	4 809	530
	Establishments with 5 or 6 employees	85	61 667	20 409	4 427	462
	Establishments with 7 to 9 employees	89	77 597	31 527	6 706	704
	Establishments with 10 to 14 employees	70	102 163	34 846	8 040	834
	Establishments with 15 to 19 employees	36	66 577	22 882	5 309	618
	Establishments with 20 to 49 employees	75	235 434	102 693	23 553	2 338
	Establishments with 50 to 99 employees	30	232 423	97 279	24 498	2 028
	Establishments with 100 employees or more	19	367 610	213 233	55 587	5 120
	Establishments not operated for the entire year	281	49 135	11 319	2 035	323

See footnotes at end of table.

Table 2a. **Employment Size of Establishments of Firms Subject to Federal Income Tax: 1997—**
Con.

[Includes only establishments with payroll. For meaning of abbreviations and symbols, see introductory text. For explanation of terms, see Appendix A. For method of assignment to categories shown, see Appendix C.]

NAICS code	Kind of business or operation and employment size of establishment ¹	Establishments (number)	Receipts (\$1,000)	Annual payroll (\$1,000)	First-quarter payroll (\$1,000)	Paid employees for pay period including March 12 (number)
54	PROFESSIONAL, SCIENTIFIC, & TECHNICAL SERVICES—Con.					
541	Professional, scientific, & technical services—Con.					
54143	Graphic design services					
	All establishments	14 631	7 554 903	2 354 674	520 777	61 622
	Establishments operated for the entire year	11 165	7 040 179	2 243 569	504 609	58 806
	Establishments with no employees	123	35 245	10 182	60	—
	Establishments with 1 employee	3 077	510 115	105 451	23 071	3 077
	Establishments with 2 employees	2 217	563 365	131 255	28 331	4 434
	Establishments with 3 or 4 employees	2 362	989 937	262 065	56 985	8 070
	Establishments with 5 or 6 employees	1 161	731 975	212 051	46 738	6 262
	Establishments with 7 to 9 employees	911	808 460	257 184	57 284	7 140
	Establishments with 10 to 14 employees	640	916 964	307 358	70 022	7 452
	Establishments with 15 to 19 employees	234	531 484	176 024	41 103	3 906
	Establishments with 20 to 49 employees	361	1 162 233	461 798	106 107	10 712
	Establishments with 50 to 99 employees	62	408 105	167 760	39 766	4 132
	Establishments with 100 employees or more	17	382 296	152 441	35 142	3 621
	Establishments not operated for the entire year	3 466	514 724	111 105	16 168	2 816
541430	Graphic design services					
	All establishments	14 631	7 554 903	2 354 674	520 777	61 622
	Establishments operated for the entire year	11 165	7 040 179	2 243 569	504 609	58 806
	Establishments with no employees	123	35 245	10 182	60	—
	Establishments with 1 employee	3 077	510 115	105 451	23 071	3 077
	Establishments with 2 employees	2 217	563 365	131 255	28 331	4 434
	Establishments with 3 or 4 employees	2 362	989 937	262 065	56 985	8 070
	Establishments with 5 or 6 employees	1 161	731 975	212 051	46 738	6 262
	Establishments with 7 to 9 employees	911	808 460	257 184	57 284	7 140
	Establishments with 10 to 14 employees	640	916 964	307 358	70 022	7 452
	Establishments with 15 to 19 employees	234	531 484	176 024	41 103	3 906
	Establishments with 20 to 49 employees	361	1 162 233	461 798	106 107	10 712
	Establishments with 50 to 99 employees	62	408 105	167 760	39 766	4 132
	Establishments with 100 employees or more	17	382 296	152 441	35 142	3 621
	Establishments not operated for the entire year	3 466	514 724	111 105	16 168	2 816
5414301	Graphic design services (except commercial art & medical artists)					
	All establishments	12 565	6 741 083	2 109 127	465 035	54 791
	Establishments operated for the entire year	9 698	6 293 431	2 012 716	450 531	52 351
	Establishments with no employees	98	29 474	8 217	60	—
	Establishments with 1 employee	2 543	434 214	85 683	18 572	2 543
	Establishments with 2 employees	1 908	490 138	114 086	24 423	3 816
	Establishments with 3 or 4 employees	2 094	891 195	233 385	50 487	7 168
	Establishments with 5 or 6 employees	1 058	672 894	195 822	42 978	5 708
	Establishments with 7 to 9 employees	815	740 829	233 939	52 001	6 391
	Establishments with 10 to 14 employees	573	827 637	277 510	60 993	6 658
	Establishments with 15 to 19 employees	214	D	D	D	h
	Establishments with 20 to 49 employees	327	1 047 672	418 492	96 564	9 624
	Establishments with 50 to 99 employees	52	339 855	139 627	32 949	3 506
	Establishments with 100 employees or more	16	D	D	D	h
	Establishments not operated for the entire year	2 867	447 652	96 411	14 504	2 440
5414302	Commercial art					
	All establishments	2 017	801 037	240 746	54 652	6 688
	Establishments operated for the entire year	1 432	735 228	226 346	53 022	6 321
	Establishments with no employees	24	D	D	D	a
	Establishments with 1 employee	525	74 663	19 600	4 455	525
	Establishments with 2 employees	302	72 017	16 874	3 836	604
	Establishments with 3 or 4 employees	261	95 873	27 682	6 263	877
	Establishments with 5 or 6 employees	99	57 049	15 272	3 547	533
	Establishments with 7 to 9 employees	91	65 403	22 139	5 021	712
	Establishments with 10 to 14 employees	66	D	D	D	f
	Establishments with 15 to 19 employees	19	59 314	13 541	2 804	319
	Establishments with 20 to 49 employees	34	114 561	43 306	9 543	1 088
	Establishments with 50 to 99 employees	10	68 250	28 133	6 817	626
	Establishments with 100 employees or more	1	D	D	D	e
	Establishments not operated for the entire year	585	65 809	14 400	1 630	367
5414303	Medical artists					
	All establishments	49	12 783	4 801	1 090	143
	Establishments operated for the entire year	35	11 520	4 507	1 056	134
	Establishments with no employees	1	D	D	D	a
	Establishments with 1 employee	9	1 238	168	44	9
	Establishments with 2 employees	7	1 210	295	72	14
	Establishments with 3 or 4 employees	7	2 869	998	235	25
	Establishments with 5 or 6 employees	4	2 032	957	213	21
	Establishments with 7 to 9 employees	5	2 228	1 106	262	37
	Establishments with 10 to 14 employees	1	D	D	D	a
	Establishments with 15 to 19 employees	1	D	D	D	a
	Establishments with 20 to 49 employees	—	—	—	—	—
	Establishments with 50 to 99 employees	—	—	—	—	—
	Establishments with 100 employees or more	—	—	—	—	—
	Establishments not operated for the entire year	14	1 263	294	34	9

See footnotes at end of table.

Table 2a. Employment Size of Establishments of Firms Subject to Federal Income Tax: 1997—
Con.

[Includes only establishments with payroll. For meaning of abbreviations and symbols, see introductory text. For explanation of terms, see Appendix A. For method of assignment to categories shown, see Appendix C]

NAICS code	Kind of business or operation and employment size of establishment ¹	Establishments (number)	Receipts (\$1,000)	Annual payroll (\$1,000)	First-quarter payroll (\$1,000)	Paid employees for pay period including March 12 (number)
54	PROFESSIONAL, SCIENTIFIC, & TECHNICAL SERVICES—Con.					
541	Professional, scientific, & technical services—Con.					
54149	Other specialized design services					
	All establishments	871	390 764	129 210	26 669	3 891
	Establishments operated for the entire year	638	358 228	120 729	25 196	3 672
	Establishments with no employees	18	6 506	2 145	—	—
	Establishments with 1 employee	215	37 749	10 861	2 294	215
	Establishments with 2 employees	112	24 148	6 196	1 525	224
	Establishments with 3 or 4 employees	114	48 394	12 399	2 409	390
	Establishments with 5 or 6 employees	57	32 468	8 719	1 905	311
	Establishments with 7 to 9 employees	43	23 909	8 400	1 800	336
	Establishments with 10 to 14 employees	32	25 553	10 940	2 778	364
	Establishments with 15 to 19 employees	13	29 939	8 533	1 955	233
	Establishments with 20 to 49 employees	26	54 709	20 721	4 299	751
	Establishments with 50 to 99 employees	4	32 149	8 696	2 147	313
	Establishments with 100 employees or more	4	42 704	23 119	4 084	535
	Establishments not operated for the entire year	233	32 536	8 481	1 473	219
541490	Other specialized design services					
	All establishments	871	390 764	129 210	26 669	3 891
	Establishments operated for the entire year	638	358 228	120 729	25 196	3 672
	Establishments with no employees	18	6 506	2 145	—	—
	Establishments with 1 employee	215	37 749	10 861	2 294	215
	Establishments with 2 employees	112	24 148	6 196	1 525	224
	Establishments with 3 or 4 employees	114	48 394	12 399	2 409	390
	Establishments with 5 or 6 employees	57	32 468	8 719	1 905	311
	Establishments with 7 to 9 employees	43	23 909	8 400	1 800	336
	Establishments with 10 to 14 employees	32	25 553	10 940	2 778	364
	Establishments with 15 to 19 employees	13	29 939	8 533	1 955	233
	Establishments with 20 to 49 employees	26	54 709	20 721	4 299	751
	Establishments with 50 to 99 employees	4	32 149	8 696	2 147	313
	Establishments with 100 employees or more	4	42 704	23 119	4 084	535
	Establishments not operated for the entire year	233	32 536	8 481	1 473	219
5415	Computer systems design & related services					
	All establishments	72 278	108 967 614	42 150 658	9 805 343	764 659
	Establishments operated for the entire year	52 690	104 739 843	40 566 011	9 557 751	740 645
	Establishments with no employees	908	264 229	92 216	—	—
	Establishments with 1 employee	17 410	2 733 629	1 108 806	227 778	17 410
	Establishments with 2 employees	8 362	2 078 710	783 095	161 619	16 724
	Establishments with 3 or 4 employees	7 159	3 162 065	1 172 703	238 605	24 265
	Establishments with 5 or 6 employees	3 834	2 726 594	1 024 060	213 457	20 784
	Establishments with 7 to 9 employees	3 329	3 326 408	1 309 566	282 026	26 191
	Establishments with 10 to 14 employees	3 204	5 050 499	1 971 288	428 776	37 559
	Establishments with 15 to 19 employees	1 760	3 953 587	1 587 885	344 827	29 499
	Establishments with 20 to 49 employees	3 842	15 738 837	6 610 790	1 470 838	117 217
	Establishments with 50 to 99 employees	1 555	13 854 277	5 932 175	1 359 715	106 842
	Establishments with 100 employees or more	1 327	51 851 008	18 973 427	4 830 110	344 154
	Establishments not operated for the entire year	19 588	4 227 771	1 584 647	247 592	24 014
54151	Computer systems design & related services					
	All establishments	72 278	108 967 614	42 150 658	9 805 343	764 659
	Establishments operated for the entire year	52 690	104 739 843	40 566 011	9 557 751	740 645
	Establishments with no employees	908	264 229	92 216	—	—
	Establishments with 1 employee	17 410	2 733 629	1 108 806	227 778	17 410
	Establishments with 2 employees	8 362	2 078 710	783 095	161 619	16 724
	Establishments with 3 or 4 employees	7 159	3 162 065	1 172 703	238 605	24 265
	Establishments with 5 or 6 employees	3 834	2 726 594	1 024 060	213 457	20 784
	Establishments with 7 to 9 employees	3 329	3 326 408	1 309 566	282 026	26 191
	Establishments with 10 to 14 employees	3 204	5 050 499	1 971 288	428 776	37 559
	Establishments with 15 to 19 employees	1 760	3 953 587	1 587 885	344 827	29 499
	Establishments with 20 to 49 employees	3 842	15 738 837	6 610 790	1 470 838	117 217
	Establishments with 50 to 99 employees	1 555	13 854 277	5 932 175	1 359 715	106 842
	Establishments with 100 employees or more	1 327	51 851 008	18 973 427	4 830 110	344 154
	Establishments not operated for the entire year	19 588	4 227 771	1 584 647	247 592	24 014
541511	Custom computer programming services					
	All establishments	31 624	38 300 515	18 417 084	4 107 483	318 198
	Establishments operated for the entire year	21 589	36 361 691	17 595 953	3 973 252	306 754
	Establishments with no employees	476	134 028	48 185	—	—
	Establishments with 1 employee	6 854	996 516	442 324	89 968	6 854
	Establishments with 2 employees	3 264	734 449	311 730	63 657	6 528
	Establishments with 3 or 4 employees	2 772	1 117 122	473 648	95 060	9 423
	Establishments with 5 or 6 employees	1 521	996 306	437 685	89 710	8 276
	Establishments with 7 to 9 employees	1 348	1 212 442	571 055	124 006	10 606
	Establishments with 10 to 14 employees	1 371	1 944 708	894 755	192 811	16 105
	Establishments with 15 to 19 employees	822	1 634 210	765 073	167 923	13 818
	Establishments with 20 to 49 employees	1 805	6 591 523	3 234 609	714 030	55 179
	Establishments with 50 to 99 employees	769	5 965 073	3 030 875	684 548	52 709
	Establishments with 100 employees or more	587	15 035 314	7 386 014	1 751 539	127 256
	Establishments not operated for the entire year	10 035	1 938 824	821 131	134 231	11 444

See footnotes at end of table.

Table 2a. Employment Size of Establishments of Firms Subject to Federal Income Tax: 1997—
Con.

[Includes only establishments with payroll. For meaning of abbreviations and symbols, see introductory text. For explanation of terms, see Appendix A. For method of assignment to categories shown, see Appendix C.]

NAICS code	Kind of business or operation and employment size of establishment ¹	Establishments (number)	Receipts (\$1,000)	Annual payroll (\$1,000)	First-quarter payroll (\$1,000)	Paid employees for pay period including March 12 (number)
54	PROFESSIONAL, SCIENTIFIC, & TECHNICAL SERVICES—Con.					
541	Professional, scientific, & technical services—Con.					
541512	Computer systems design services					
	All establishments	30 804	51 212 916	18 459 669	4 249 529	337 526
	Establishments operated for the entire year	24 104	49 631 575	17 930 501	4 158 989	327 812
	Establishments with no employees	275	95 827	30 292	—	—
	Establishments with 1 employee	7 877	1 337 591	505 945	105 157	7 877
	Establishments with 2 employees	3 869	1 050 322	357 897	74 753	7 738
	Establishments with 3 or 4 employees	3 426	1 647 123	554 798	112 991	11 587
	Establishments with 5 or 6 employees	1 863	1 440 792	475 106	99 368	10 070
	Establishments with 7 to 9 employees	1 648	1 813 761	616 100	133 036	12 988
	Establishments with 10 to 14 employees	1 534	2 690 680	888 641	190 582	17 954
	Establishments with 15 to 19 employees	746	1 912 886	658 052	141 667	12 473
	Establishments with 20 to 49 employees	1 647	7 818 284	2 777 360	625 839	50 089
	Establishments with 50 to 99 employees	645	6 870 426	2 471 315	574 707	44 382
	Establishments with 100 employees or more	574	22 953 883	8 594 995	2 100 889	152 654
	Establishments not operated for the entire year	6 700	1 581 341	529 168	90 540	9 714
5415121	Computer systems integrators					
	All establishments	10 571	35 270 055	11 341 975	2 652 101	207 741
	Establishments operated for the entire year	9 034	34 575 798	11 141 043	2 610 740	203 376
	Establishments with no employees	70	26 924	6 670	—	—
	Establishments with 1 employee	1 538	352 112	88 743	18 374	1 538
	Establishments with 2 employees	1 105	371 443	92 376	19 895	2 210
	Establishments with 3 or 4 employees	1 413	787 950	213 004	44 885	4 835
	Establishments with 5 or 6 employees	872	796 444	217 728	46 293	4 718
	Establishments with 7 to 9 employees	861	1 082 340	308 233	68 055	6 789
	Establishments with 10 to 14 employees	907	1 796 578	513 013	112 040	10 671
	Establishments with 15 to 19 employees	453	1 281 181	374 693	83 201	7 577
	Establishments with 20 to 49 employees	1 030	5 481 781	1 667 960	381 639	31 471
	Establishments with 50 to 99 employees	410	4 924 548	1 542 847	362 170	28 715
	Establishments with 100 employees or more	375	17 674 497	6 115 776	1 474 188	104 852
	Establishments not operated for the entire year	1 537	694 257	200 932	41 361	4 365
5415122	Computer systems consultants (except systems integrators)					
	All establishments	20 233	15 942 861	7 117 694	1 597 428	129 785
	Establishments operated for the entire year	15 070	15 055 777	6 789 458	1 548 249	124 436
	Establishments with no employees	205	68 903	23 622	—	—
	Establishments with 1 employee	6 339	985 479	417 202	86 783	6 339
	Establishments with 2 employees	2 764	678 879	265 521	54 858	5 528
	Establishments with 3 or 4 employees	2 013	859 173	341 794	68 106	6 752
	Establishments with 5 or 6 employees	991	644 348	257 378	53 075	5 352
	Establishments with 7 to 9 employees	787	731 421	307 867	64 981	6 199
	Establishments with 10 to 14 employees	627	894 102	375 628	78 542	7 283
	Establishments with 15 to 19 employees	293	631 705	283 359	58 466	4 896
	Establishments with 20 to 49 employees	617	2 336 503	1 109 400	244 200	18 618
	Establishments with 50 to 99 employees	235	1 945 878	928 468	212 537	15 667
	Establishments with 100 employees or more	199	5 279 386	2 479 219	626 701	47 802
	Establishments not operated for the entire year	5 163	887 084	328 236	49 179	5 349
541513	Computer facilities management services					
	All establishments	1 445	15 114 194	3 389 511	1 051 577	71 821
	Establishments operated for the entire year	1 268	14 784 971	3 288 215	1 044 009	70 866
	Establishments with no employees	13	4 475	1 251	—	—
	Establishments with 1 employee	183	26 205	10 315	2 372	183
	Establishments with 2 employees	123	30 266	12 738	2 592	246
	Establishments with 3 or 4 employees	156	74 966	26 540	6 132	537
	Establishments with 5 or 6 employees	103	66 137	26 899	6 068	553
	Establishments with 7 to 9 employees	103	110 037	42 562	8 371	809
	Establishments with 10 to 14 employees	117	168 527	73 308	22 423	1 362
	Establishments with 15 to 19 employees	72	167 686	67 269	14 102	1 211
	Establishments with 20 to 49 employees	203	735 498	304 619	66 261	6 489
	Establishments with 50 to 99 employees	79	646 745	245 232	59 486	5 440
	Establishments with 100 employees or more	116	12 754 429	2 477 482	856 202	54 036
	Establishments not operated for the entire year	177	329 223	101 296	7 568	955
541519	Other computer related services					
	All establishments	8 405	4 339 989	1 884 394	396 754	37 114
	Establishments operated for the entire year	5 729	3 961 606	1 751 342	381 501	35 213
	Establishments with no employees	144	29 899	12 488	—	—
	Establishments with 1 employee	2 496	373 317	150 222	30 281	2 496
	Establishments with 2 employees	1 106	263 673	100 730	20 617	2 212
	Establishments with 3 or 4 employees	805	322 854	117 717	24 422	2 718
	Establishments with 5 or 6 employees	347	223 359	84 370	18 311	1 885
	Establishments with 7 to 9 employees	230	190 168	79 849	16 613	1 788
	Establishments with 10 to 14 employees	182	246 584	114 584	22 960	2 138
	Establishments with 15 to 19 employees	120	238 805	97 491	21 135	1 997
	Establishments with 20 to 49 employees	187	593 532	294 202	64 708	5 460
	Establishments with 50 to 99 employees	62	372 033	184 753	40 974	4 311
	Establishments with 100 employees or more	50	1 107 382	514 936	121 480	10 208
	Establishments not operated for the entire year	2 676	378 383	133 052	15 253	1 901

See footnotes at end of table.

Table 2a. Employment Size of Establishments of Firms Subject to Federal Income Tax: 1997—
Con.

[Includes only establishments with payroll. For meaning of abbreviations and symbols, see introductory text. For explanation of terms, see Appendix A. For method of assignment to categories shown, see Appendix C.]

NAICS code	Kind of business or operation and employment size of establishment ¹	Establishments (number)	Receipts (\$1,000)	Annual payroll (\$1,000)	First-quarter payroll (\$1,000)	Paid employees for pay period including March 12 (number)
54	PROFESSIONAL, SCIENTIFIC, & TECHNICAL SERVICES—Con.					
541	Professional, scientific, & technical services—Con.					
5416	Management, scientific, & technical consulting services					
	All establishments	80 426	63 428 740	26 581 677	5 766 476	511 252
	Establishments operated for the entire year	56 448	58 747 963	24 959 185	5 529 398	479 870
	Establishments with no employees	1 291	381 684	163 302	—	—
	Establishments with 1 employee	17 887	3 174 554	1 034 497	210 168	17 887
	Establishments with 2 employees	10 710	2 934 656	997 022	207 917	21 420
	Establishments with 3 or 4 employees	9 270	4 237 801	1 533 904	316 904	31 509
	Establishments with 5 or 6 employees	4 647	3 293 206	1 248 417	264 861	25 265
	Establishments with 7 to 9 employees	3 794	3 642 045	1 505 216	321 107	29 744
	Establishments with 10 to 14 employees	3 201	4 496 169	1 851 101	404 879	37 423
	Establishments with 15 to 19 employees	1 577	3 299 361	1 400 386	306 789	26 428
	Establishments with 20 to 49 employees	2 665	9 442 867	4 148 952	918 974	79 114
	Establishments with 50 to 99 employees	820	6 023 234	2 716 519	635 307	55 268
	Establishments with 100 employees or more	586	17 822 386	8 359 869	1 942 492	155 812
	Establishments not operated for the entire year	23 978	4 680 777	1 622 492	237 078	31 382
54161	Management consulting services					
	All establishments	60 794	52 224 697	22 296 821	4 830 950	411 044
	Establishments operated for the entire year	42 160	48 425 796	20 955 609	4 636 181	385 711
	Establishments with no employees	998	320 259	137 949	—	—
	Establishments with 1 employee	13 342	2 475 547	817 116	165 239	13 342
	Establishments with 2 employees	8 081	2 314 126	797 173	165 687	16 162
	Establishments with 3 or 4 employees	6 899	3 308 893	1 215 483	251 476	23 446
	Establishments with 5 or 6 employees	3 431	2 595 551	993 384	210 344	18 640
	Establishments with 7 to 9 employees	2 766	2 822 013	1 181 917	250 502	21 671
	Establishments with 10 to 14 employees	2 325	3 437 967	1 427 468	309 014	27 116
	Establishments with 15 to 19 employees	1 126	2 435 536	1 066 555	235 656	18 813
	Establishments with 20 to 49 employees	2 006	7 443 476	3 306 480	723 725	59 688
	Establishments with 50 to 99 employees	672	5 053 183	2 262 112	529 054	45 312
	Establishments with 100 employees or more	514	16 219 245	7 749 972	1 795 484	141 521
	Establishments not operated for the entire year	18 634	3 798 901	1 341 212	194 769	25 333
541611	Administrative management & general management consulting service					
	All establishments	27 399	28 556 409	12 738 842	2 776 200	208 674
	Establishments operated for the entire year	18 508	26 807 678	12 064 430	2 694 934	197 083
	Establishments with no employees	574	197 254	89 450	—	—
	Establishments with 1 employee	6 089	1 068 598	387 653	79 188	6 089
	Establishments with 2 employees	3 663	1 005 526	373 983	79 508	7 326
	Establishments with 3 or 4 employees	2 886	1 371 602	525 734	109 241	9 783
	Establishments with 5 or 6 employees	1 316	1 029 029	391 717	86 578	7 153
	Establishments with 7 to 9 employees	1 105	1 137 327	493 049	107 978	8 620
	Establishments with 10 to 14 employees	948	1 472 599	598 029	131 004	11 112
	Establishments with 15 to 19 employees	410	887 903	387 634	88 444	6 857
	Establishments with 20 to 49 employees	903	3 655 966	1 642 257	364 023	27 118
	Establishments with 50 to 99 employees	307	2 648 720	1 145 935	274 298	20 743
	Establishments with 100 employees or more	307	12 333 154	6 028 989	1 374 672	92 282
	Establishments not operated for the entire year	8 891	1 748 731	674 412	81 266	11 591
541612	Human resources & executive search consulting services					
	All establishments	14 788	10 713 115	5 160 322	1 118 438	99 719
	Establishments operated for the entire year	10 869	9 753 434	4 796 975	1 047 885	91 593
	Establishments with no employees	140	35 220	17 734	—	—
	Establishments with 1 employee	2 815	540 643	177 649	32 748	2 815
	Establishments with 2 employees	1 904	543 883	201 870	38 824	3 808
	Establishments with 3 or 4 employees	2 012	866 701	360 049	72 394	6 873
	Establishments with 5 or 6 employees	1 088	707 678	338 615	67 673	5 912
	Establishments with 7 to 9 employees	929	855 505	412 843	83 806	7 307
	Establishments with 10 to 14 employees	730	932 325	489 916	102 449	8 481
	Establishments with 15 to 19 employees	384	796 346	413 011	89 388	6 420
	Establishments with 20 to 49 employees	591	1 825 427	940 832	200 514	17 491
	Establishments with 50 to 99 employees	178	1 114 860	571 446	135 667	11 870
	Establishments with 100 employees or more	98	1 534 846	873 010	224 422	20 616
	Establishments not operated for the entire year	3 919	959 681	363 347	70 553	8 126
5416121	Actuarial consulting					
	All establishments	714	1 152 766	571 565	136 717	10 299
	Establishments operated for the entire year	614	1 118 990	554 080	133 392	10 089
	Establishments with no employees	8	1 557	719	—	—
	Establishments with 1 employee	118	18 992	7 290	1 518	118
	Establishments with 2 employees	86	23 897	10 749	2 112	172
	Establishments with 3 or 4 employees	109	44 023	22 790	5 028	375
	Establishments with 5 or 6 employees	59	37 713	20 005	3 816	320
	Establishments with 7 to 9 employees	46	37 509	19 209	4 160	357
	Establishments with 10 to 14 employees	52	75 043	41 238	10 077	607
	Establishments with 15 to 19 employees	36	69 072	34 771	7 928	594
	Establishments with 20 to 49 employees	63	256 170	117 101	27 632	1 979
	Establishments with 50 to 99 employees	20	184 877	87 116	21 744	1 387
	Establishments with 100 employees or more	17	370 137	193 092	49 377	4 180
	Establishments not operated for the entire year	100	33 776	17 485	3 325	210

See footnotes at end of table.

Table 2a. Employment Size of Establishments of Firms Subject to Federal Income Tax: 1997—
Con.

[Includes only establishments with payroll. For meaning of abbreviations and symbols, see introductory text. For explanation of terms, see Appendix A. For method of assignment to categories shown, see Appendix C.]

NAICS code	Kind of business or operation and employment size of establishment ¹	Establishments (number)	Receipts (\$1,000)	Annual payroll (\$1,000)	First-quarter payroll (\$1,000)	Paid employees for pay period including March 12 (number)
54	PROFESSIONAL, SCIENTIFIC, & TECHNICAL SERVICES—Con.					
541	Professional, scientific, & technical services—Con.					
5416122	Executive placement services					
	All establishments	7 619	5 154 804	2 640 672	524 452	47 179
	Establishments operated for the entire year	5 654	4 802 140	2 499 002	503 142	43 882
	Establishments with no employees	80	24 172	12 578	—	—
	Establishments with 1 employee	1 221	262 936	86 763	15 125	1 221
	Establishments with 2 employees	919	283 660	106 975	19 944	1 838
	Establishments with 3 or 4 employees	1 094	481 032	213 930	41 652	3 738
	Establishments with 5 or 6 employees	637	420 523	211 929	41 673	3 450
	Establishments with 7 to 9 employees	564	548 296	280 084	54 954	4 463
	Establishments with 10 to 14 employees	455	585 703	326 335	65 833	5 283
	Establishments with 15 to 19 employees	240	523 722	286 938	62 011	4 013
	Establishments with 20 to 49 employees	323	942 794	531 457	103 711	9 295
	Establishments with 50 to 99 employees	89	446 263	247 078	54 604	5 862
	Establishments with 100 employees or more	32	283 039	194 935	43 635	4 719
	Establishments not operated for the entire year	1 965	352 664	141 670	21 310	3 297
5416123	Human resources & personnel management consulting					
	All establishments	6 455	4 405 545	1 948 085	457 269	42 241
	Establishments operated for the entire year	4 601	3 832 304	1 743 893	411 351	37 622
	Establishments with no employees	52	9 491	4 437	—	—
	Establishments with 1 employee	1 476	258 715	83 596	16 105	1 476
	Establishments with 2 employees	899	236 326	84 146	16 768	1 798
	Establishments with 3 or 4 employees	809	341 646	123 329	25 714	2 760
	Establishments with 5 or 6 employees	392	249 442	106 681	22 184	2 142
	Establishments with 7 to 9 employees	319	269 700	113 550	24 692	2 487
	Establishments with 10 to 14 employees	223	271 579	122 343	26 539	2 591
	Establishments with 15 to 19 employees	108	203 552	91 302	19 449	1 813
	Establishments with 20 to 49 employees	205	626 463	292 274	69 171	6 217
	Establishments with 50 to 99 employees	69	483 720	237 252	59 319	4 621
	Establishments with 100 employees or more	49	881 670	484 983	131 410	11 717
	Establishments not operated for the entire year	1 854	573 241	204 192	45 918	4 619
541613	Marketing consulting services					
	All establishments	12 498	7 874 497	2 547 408	536 176	61 418
	Establishments operated for the entire year	8 328	7 085 209	2 337 881	506 128	57 413
	Establishments with no employees	179	69 189	24 037	—	—
	Establishments with 1 employee	3 101	637 465	179 921	37 854	3 101
	Establishments with 2 employees	1 726	555 907	157 239	34 156	3 452
	Establishments with 3 or 4 employees	1 312	744 523	223 529	48 545	4 436
	Establishments with 5 or 6 employees	646	573 629	167 607	35 681	3 492
	Establishments with 7 to 9 employees	450	519 849	169 760	34 878	3 523
	Establishments with 10 to 14 employees	360	617 820	191 498	42 877	4 172
	Establishments with 15 to 19 employees	164	413 618	150 830	32 434	2 722
	Establishments with 20 to 49 employees	248	999 490	348 585	75 656	7 404
	Establishments with 50 to 99 employees	83	581 238	225 162	53 148	5 604
	Establishments with 100 employees or more	59	1 372 481	499 713	110 899	19 507
	Establishments not operated for the entire year	4 170	789 288	209 527	30 048	4 005
541614	Process, physical distribution, & logistics consulting services					
	All establishments	3 078	3 259 152	1 195 682	257 721	25 366
	Establishments operated for the entire year	2 251	3 080 622	1 143 848	251 110	24 500
	Establishments with no employees	47	9 331	3 090	—	—
	Establishments with 1 employee	651	119 179	36 278	7 603	651
	Establishments with 2 employees	408	121 796	36 985	7 546	816
	Establishments with 3 or 4 employees	325	178 169	55 813	11 099	1 098
	Establishments with 5 or 6 employees	161	164 160	49 025	10 597	990
	Establishments with 7 to 9 employees	124	156 493	52 226	11 652	974
	Establishments with 10 to 14 employees	154	247 335	80 059	18 103	1 800
	Establishments with 15 to 19 employees	84	170 511	55 717	12 055	1 397
	Establishments with 20 to 49 employees	170	702 017	262 754	58 068	5 011
	Establishments with 50 to 99 employees	72	515 238	243 825	49 616	5 019
	Establishments with 100 employees or more	35	696 393	268 076	64 771	6 744
	Establishments not operated for the entire year	827	178 530	51 834	6 611	866
541618	Other management consulting services					
	All establishments	3 031	1 821 524	654 567	142 415	15 867
	Establishments operated for the entire year	2 204	1 698 853	612 475	136 124	15 122
	Establishments with no employees	58	9 265	3 638	—	—
	Establishments with 1 employee	686	109 662	35 615	7 846	686
	Establishments with 2 employees	380	87 014	27 096	5 653	760
	Establishments with 3 or 4 employees	364	147 898	50 358	10 197	1 256
	Establishments with 5 or 6 employees	200	121 055	46 420	9 815	1 093
	Establishments with 7 to 9 employees	158	152 839	54 039	12 188	1 247
	Establishments with 10 to 14 employees	133	167 888	67 966	14 581	1 551
	Establishments with 15 to 19 employees	84	167 158	59 363	13 335	1 417
	Establishments with 20 to 49 employees	94	260 576	112 052	25 464	2 664
	Establishments with 50 to 99 employees	32	193 127	75 744	16 325	2 076
	Establishments with 100 employees or more	15	282 371	80 184	20 720	2 372
	Establishments not operated for the entire year	827	122 671	42 092	6 291	745

See footnotes at end of table.

Table 2a. Employment Size of Establishments of Firms Subject to Federal Income Tax: 1997—
Con.

[Includes only establishments with payroll. For meaning of abbreviations and symbols, see introductory text. For explanation of terms, see Appendix A. For method of assignment to categories shown, see Appendix C.]

NAICS code	Kind of business or operation and employment size of establishment ¹	Establishments (number)	Receipts (\$1,000)	Annual payroll (\$1,000)	First-quarter payroll (\$1,000)	Paid employees for pay period including March 12 (number)
54	PROFESSIONAL, SCIENTIFIC, & TECHNICAL SERVICES—Con.					
541	Professional, scientific, & technical services—Con.					
54162	Environmental consulting services					
	All establishments	6 725	4 780 771	1 777 594	404 953	46 145
	Establishments operated for the entire year	5 327	4 500 686	1 697 319	392 263	44 150
	Establishments with no employees	52	8 575	2 827	—	—
	Establishments with 1 employee	1 123	160 958	45 578	9 022	1 123
	Establishments with 2 employees	822	176 654	55 950	11 700	1 644
	Establishments with 3 or 4 employees	1 001	364 775	120 813	25 117	3 437
	Establishments with 5 or 6 employees	569	332 680	109 610	24 087	3 105
	Establishments with 7 to 9 employees	554	431 950	160 170	35 805	4 360
	Establishments with 10 to 14 employees	477	556 205	213 306	48 139	5 645
	Establishments with 15 to 19 employees	251	415 468	155 843	35 502	4 227
	Establishments with 20 to 49 employees	370	1 118 927	432 649	102 531	10 958
	Establishments with 50 to 99 employees	87	550 573	244 138	59 888	5 736
	Establishments with 100 employees or more	21	383 921	156 435	40 472	3 915
	Establishments not operated for the entire year	1 398	280 085	80 275	12 690	1 995
541620	Environmental consulting services					
	All establishments	6 725	4 780 771	1 777 594	404 953	46 145
	Establishments operated for the entire year	5 327	4 500 686	1 697 319	392 263	44 150
	Establishments with no employees	52	8 575	2 827	—	—
	Establishments with 1 employee	1 123	160 958	45 578	9 022	1 123
	Establishments with 2 employees	822	176 654	55 950	11 700	1 644
	Establishments with 3 or 4 employees	1 001	364 775	120 813	25 117	3 437
	Establishments with 5 or 6 employees	569	332 680	109 610	24 087	3 105
	Establishments with 7 to 9 employees	554	431 950	160 170	35 805	4 360
	Establishments with 10 to 14 employees	477	556 205	213 306	48 139	5 645
	Establishments with 15 to 19 employees	251	415 468	155 843	35 502	4 227
	Establishments with 20 to 49 employees	370	1 118 927	432 649	102 531	10 958
	Establishments with 50 to 99 employees	87	550 573	244 138	59 888	5 736
	Establishments with 100 employees or more	21	383 921	156 435	40 472	3 915
	Establishments not operated for the entire year	1 398	280 085	80 275	12 690	1 995
54169	Other scientific & technical consulting services					
	All establishments	12 907	6 423 272	2 507 262	530 573	54 063
	Establishments operated for the entire year	8 961	5 821 481	2 306 257	500 954	50 009
	Establishments with no employees	241	52 850	22 526	—	—
	Establishments with 1 employee	3 422	538 049	171 803	35 907	3 422
	Establishments with 2 employees	1 807	443 876	143 899	30 530	3 614
	Establishments with 3 or 4 employees	1 370	564 133	197 608	40 311	4 626
	Establishments with 5 or 6 employees	647	364 975	145 423	30 430	3 520
	Establishments with 7 to 9 employees	474	388 082	163 129	34 800	3 713
	Establishments with 10 to 14 employees	399	501 997	210 327	47 726	4 662
	Establishments with 15 to 19 employees	200	448 357	177 988	35 631	3 388
	Establishments with 20 to 49 employees	289	880 464	409 823	92 718	8 468
	Establishments with 50 to 99 employees	61	419 478	210 269	46 365	4 220
	Establishments with 100 employees or more	51	1 219 220	453 462	106 536	10 376
	Establishments not operated for the entire year	3 946	601 791	201 005	29 619	4 054
541690	Other scientific & technical consulting services					
	All establishments	12 907	6 423 272	2 507 262	530 573	54 063
	Establishments operated for the entire year	8 961	5 821 481	2 306 257	500 954	50 009
	Establishments with no employees	241	52 850	22 526	—	—
	Establishments with 1 employee	3 422	538 049	171 803	35 907	3 422
	Establishments with 2 employees	1 807	443 876	143 899	30 530	3 614
	Establishments with 3 or 4 employees	1 370	564 133	197 608	40 311	4 626
	Establishments with 5 or 6 employees	647	364 975	145 423	30 430	3 520
	Establishments with 7 to 9 employees	474	388 082	163 129	34 800	3 713
	Establishments with 10 to 14 employees	399	501 997	210 327	47 726	4 662
	Establishments with 15 to 19 employees	200	448 357	177 988	35 631	3 388
	Establishments with 20 to 49 employees	289	880 464	409 823	92 718	8 468
	Establishments with 50 to 99 employees	61	419 478	210 269	46 365	4 220
	Establishments with 100 employees or more	51	1 219 220	453 462	106 536	10 376
	Establishments not operated for the entire year	3 946	601 791	201 005	29 619	4 054
5417	Scientific research & development services					
	All establishments	7 830	23 078 307	9 322 150	2 287 996	176 974
	Establishments operated for the entire year	6 433	22 557 112	9 107 763	2 246 731	173 392
	Establishments with no employees	73	13 857	4 913	—	—
	Establishments with 1 employee	1 084	188 744	60 456	11 890	1 084
	Establishments with 2 employees	846	219 689	76 788	15 955	1 692
	Establishments with 3 or 4 employees	1 001	464 536	162 748	34 863	3 441
	Establishments with 5 or 6 employees	612	404 678	149 304	33 690	3 339
	Establishments with 7 to 9 employees	562	556 838	220 873	49 678	4 424
	Establishments with 10 to 14 employees	564	836 621	329 683	73 673	6 613
	Establishments with 15 to 19 employees	326	791 229	292 884	68 662	5 481
	Establishments with 20 to 49 employees	764	3 140 285	1 255 984	292 659	23 655
	Establishments with 50 to 99 employees	307	2 514 023	1 109 048	268 123	21 301
	Establishments with 100 employees or more	294	13 426 612	5 445 102	1 397 538	102 362
	Establishments not operated for the entire year	1 397	521 195	214 387	41 265	3 582

See footnotes at end of table.

Table 2a. Employment Size of Establishments of Firms Subject to Federal Income Tax: 1997—
Con.

[Includes only establishments with payroll. For meaning of abbreviations and symbols, see introductory text. For explanation of terms, see Appendix A. For method of assignment to categories shown, see Appendix C]

NAICS code	Kind of business or operation and employment size of establishment ¹	Establishments (number)	Receipts (\$1,000)	Annual payroll (\$1,000)	First-quarter payroll (\$1,000)	Paid employees for pay period including March 12 (number)
54	PROFESSIONAL, SCIENTIFIC, & TECHNICAL SERVICES—Con.					
541	Professional, scientific, & technical services—Con.					
54171	R&D in the physical, engineering, & life sciences					
	All establishments	6 855	21 821 756	8 820 582	2 176 420	161 304
	Establishments operated for the entire year	5 653	21 349 291	8 622 546	2 137 808	158 047
	Establishments with no employees	61	12 457	4 195	—	—
	Establishments with 1 employee	907	163 872	53 491	10 406	907
	Establishments with 2 employees	727	192 404	66 640	14 003	1 454
	Establishments with 3 or 4 employees	869	421 529	147 522	31 575	2 992
	Establishments with 5 or 6 employees	536	367 804	133 079	30 114	2 918
	Establishments with 7 to 9 employees	510	504 419	201 194	45 493	4 020
	Establishments with 10 to 14 employees	502	770 818	301 137	67 220	5 870
	Establishments with 15 to 19 employees	286	721 332	261 481	61 387	4 794
	Establishments with 20 to 49 employees	693	2 920 240	1 169 887	272 870	21 474
	Establishments with 50 to 99 employees	290	2 430 760	1 068 068	259 795	20 150
	Establishments with 100 employees or more	272	12 843 656	5 215 852	1 344 945	93 468
	Establishments not operated for the entire year	1 202	472 465	198 036	38 612	3 257
541710	R&D in the physical, engineering, & life sciences					
	All establishments	6 855	21 821 756	8 820 582	2 176 420	161 304
	Establishments operated for the entire year	5 653	21 349 291	8 622 546	2 137 808	158 047
	Establishments with no employees	61	12 457	4 195	—	—
	Establishments with 1 employee	907	163 872	53 491	10 406	907
	Establishments with 2 employees	727	192 404	66 640	14 003	1 454
	Establishments with 3 or 4 employees	869	421 529	147 522	31 575	2 992
	Establishments with 5 or 6 employees	536	367 804	133 079	30 114	2 918
	Establishments with 7 to 9 employees	510	504 419	201 194	45 493	4 020
	Establishments with 10 to 14 employees	502	770 818	301 137	67 220	5 870
	Establishments with 15 to 19 employees	286	721 332	261 481	61 387	4 794
	Establishments with 20 to 49 employees	693	2 920 240	1 169 887	272 870	21 474
	Establishments with 50 to 99 employees	290	2 430 760	1 068 068	259 795	20 150
	Establishments with 100 employees or more	272	12 843 656	5 215 852	1 344 945	93 468
	Establishments not operated for the entire year	1 202	472 465	198 036	38 612	3 257
5417101	R&D in the physical & engineering sciences					
	All establishments	4 269	14 861 730	5 890 352	1 449 935	108 832
	Establishments operated for the entire year	3 566	14 602 040	5 765 955	1 424 032	106 780
	Establishments with no employees	45	7 839	2 645	—	—
	Establishments with 1 employee	589	95 913	32 823	6 772	589
	Establishments with 2 employees	466	113 383	40 524	8 960	932
	Establishments with 3 or 4 employees	553	275 392	94 350	20 408	1 910
	Establishments with 5 or 6 employees	325	216 497	80 252	18 038	1 773
	Establishments with 7 to 9 employees	320	310 164	125 416	28 574	2 517
	Establishments with 10 to 14 employees	332	510 777	198 430	44 746	3 870
	Establishments with 15 to 19 employees	175	419 248	161 514	37 633	2 922
	Establishments with 20 to 49 employees	441	1 887 465	735 451	175 103	13 558
	Establishments with 50 to 99 employees	169	1 446 683	602 514	145 908	11 655
	Establishments with 100 employees or more	151	9 318 679	3 692 036	937 890	67 054
	Establishments not operated for the entire year	703	259 690	124 397	25 903	2 052
5417102	Research & development in the life sciences					
	All establishments	2 586	6 960 026	2 930 230	726 485	52 472
	Establishments operated for the entire year	2 087	6 747 251	2 856 591	713 776	51 267
	Establishments with no employees	16	4 618	1 550	—	—
	Establishments with 1 employee	318	67 959	20 668	3 634	318
	Establishments with 2 employees	261	79 021	26 116	5 043	522
	Establishments with 3 or 4 employees	316	146 137	53 172	11 167	1 082
	Establishments with 5 or 6 employees	211	151 307	52 827	12 076	1 145
	Establishments with 7 to 9 employees	190	194 255	75 778	16 919	1 503
	Establishments with 10 to 14 employees	170	260 041	102 707	22 474	2 000
	Establishments with 15 to 19 employees	111	302 084	99 967	23 754	1 872
	Establishments with 20 to 49 employees	252	1 032 775	434 436	97 767	7 916
	Establishments with 50 to 99 employees	121	984 077	465 554	113 887	8 495
	Establishments with 100 employees or more	121	3 524 977	1 523 816	407 055	26 414
	Establishments not operated for the entire year	499	212 775	73 639	12 709	1 205
54172	Research & development in the social sciences & humanities					
	All establishments	975	1 256 551	501 568	111 576	15 670
	Establishments operated for the entire year	780	1 207 821	485 217	108 923	15 345
	Establishments with no employees	12	1 400	718	—	—
	Establishments with 1 employee	177	24 872	6 965	1 484	177
	Establishments with 2 employees	119	27 285	10 128	1 952	238
	Establishments with 3 or 4 employees	132	43 007	15 226	3 288	449
	Establishments with 5 or 6 employees	76	36 874	16 225	3 576	421
	Establishments with 7 to 9 employees	52	52 419	19 679	4 185	404
	Establishments with 10 to 14 employees	62	65 803	28 546	6 453	743
	Establishments with 15 to 19 employees	40	69 897	31 403	7 275	687
	Establishments with 20 to 49 employees	71	220 045	86 097	19 789	2 181
	Establishments with 50 to 99 employees	17	83 263	40 980	8 328	1 151
	Establishments with 100 employees or more	22	582 956	229 250	52 593	8 894
	Establishments not operated for the entire year	195	48 730	16 351	2 653	325

See footnotes at end of table.

Table 2a. Employment Size of Establishments of Firms Subject to Federal Income Tax: 1997—
Con.

[Includes only establishments with payroll. For meaning of abbreviations and symbols, see introductory text. For explanation of terms, see Appendix A. For method of assignment to categories shown, see Appendix C]

NAICS code	Kind of business or operation and employment size of establishment ¹	Establishments (number)	Receipts (\$1,000)	Annual payroll (\$1,000)	First-quarter payroll (\$1,000)	Paid employees for pay period including March 12 (number)
54	PROFESSIONAL, SCIENTIFIC, & TECHNICAL SERVICES—Con.					
541	Professional, scientific, & technical services—Con.					
541720	R&D in the social sciences & humanities					
	All establishments	975	1 256 551	501 568	111 576	15 670
	Establishments operated for the entire year	780	1 207 821	485 217	108 923	15 345
	Establishments with no employees	12	1 400	718	—	—
	Establishments with 1 employee	177	24 872	6 965	1 484	177
	Establishments with 2 employees	119	27 285	10 128	1 952	238
	Establishments with 3 or 4 employees	132	43 007	15 226	3 288	449
	Establishments with 5 or 6 employees	76	36 874	16 225	3 576	421
	Establishments with 7 to 9 employees	52	52 419	19 679	4 185	404
	Establishments with 10 to 14 employees	62	65 803	28 546	6 453	743
	Establishments with 15 to 19 employees	40	69 897	31 403	7 275	687
	Establishments with 20 to 49 employees	71	220 045	86 097	19 789	2 181
	Establishments with 50 to 99 employees	17	83 263	40 980	8 328	1 151
	Establishments with 100 employees or more	22	582 956	229 250	52 593	8 894
	Establishments not operated for the entire year	195	48 730	16 351	2 653	325
5418	Advertising & related services					
	All establishments	38 832	49 290 082	16 012 117	3 688 245	417 214
	Establishments operated for the entire year	31 089	47 696 421	15 568 873	3 605 091	404 020
	Establishments with no employees	296	90 348	20 588	552	—
	Establishments with 1 employee	6 717	1 282 653	291 669	63 794	6 717
	Establishments with 2 employees	5 026	1 435 155	331 121	70 662	10 052
	Establishments with 3 or 4 employees	5 733	2 787 859	689 851	151 921	19 607
	Establishments with 5 or 6 employees	3 174	2 333 255	638 441	139 686	17 253
	Establishments with 7 to 9 employees	2 836	3 047 551	867 193	190 340	22 274
	Establishments with 10 to 14 employees	2 344	3 655 519	1 104 386	244 265	27 282
	Establishments with 15 to 19 employees	1 323	2 907 666	885 283	200 344	22 152
	Establishments with 20 to 49 employees	2 322	8 533 705	2 829 468	640 032	70 000
	Establishments with 50 to 99 employees	709	6 106 867	2 064 840	476 397	48 662
	Establishments with 100 employees or more	609	15 515 843	5 846 033	1 427 098	160 021
	Establishments not operated for the entire year	7 743	1 593 661	443 244	83 154	13 194
54181	Advertising agencies					
	All establishments	13 390	16 871 520	7 556 880	1 762 109	139 486
	Establishments operated for the entire year	10 310	16 460 761	7 393 682	1 735 046	136 172
	Establishments with no employees	68	22 335	6 015	552	—
	Establishments with 1 employee	2 151	242 845	95 592	20 020	2 151
	Establishments with 2 employees	1 510	287 156	104 405	22 454	3 020
	Establishments with 3 or 4 employees	1 767	635 001	231 402	50 117	6 089
	Establishments with 5 or 6 employees	1 137	699 190	245 011	52 902	6 201
	Establishments with 7 to 9 employees	1 050	994 364	358 708	79 455	8 322
	Establishments with 10 to 14 employees	854	1 209 801	455 171	100 505	9 919
	Establishments with 15 to 19 employees	484	975 619	375 581	84 530	8 063
	Establishments with 20 to 49 employees	839	2 814 868	1 248 849	283 068	25 160
	Establishments with 50 to 99 employees	254	1 810 516	922 481	217 168	17 205
	Establishments with 100 employees or more	196	6 769 066	3 350 467	824 275	50 042
	Establishments not operated for the entire year	3 080	410 759	163 198	27 063	3 314
541810	Advertising agencies					
	All establishments	13 390	16 871 520	7 556 880	1 762 109	139 486
	Establishments operated for the entire year	10 310	16 460 761	7 393 682	1 735 046	136 172
	Establishments with no employees	68	22 335	6 015	552	—
	Establishments with 1 employee	2 151	242 845	95 592	20 020	2 151
	Establishments with 2 employees	1 510	287 156	104 405	22 454	3 020
	Establishments with 3 or 4 employees	1 767	635 001	231 402	50 117	6 089
	Establishments with 5 or 6 employees	1 137	699 190	245 011	52 902	6 201
	Establishments with 7 to 9 employees	1 050	994 364	358 708	79 455	8 322
	Establishments with 10 to 14 employees	854	1 209 801	455 171	100 505	9 919
	Establishments with 15 to 19 employees	484	975 619	375 581	84 530	8 063
	Establishments with 20 to 49 employees	839	2 814 868	1 248 849	283 068	25 160
	Establishments with 50 to 99 employees	254	1 810 516	922 481	217 168	17 205
	Establishments with 100 employees or more	196	6 769 066	3 350 467	824 275	50 042
	Establishments not operated for the entire year	3 080	410 759	163 198	27 063	3 314
54182	Public relations agencies					
	All establishments	6 513	4 771 957	1 951 633	426 576	38 735
	Establishments operated for the entire year	5 233	4 565 961	1 897 731	419 740	37 671
	Establishments with no employees	46	10 004	4 245	—	—
	Establishments with 1 employee	1 445	276 577	70 381	17 656	1 445
	Establishments with 2 employees	959	262 855	79 754	16 984	1 918
	Establishments with 3 or 4 employees	1 038	478 758	159 033	35 353	3 553
	Establishments with 5 or 6 employees	508	340 927	125 177	26 884	2 749
	Establishments with 7 to 9 employees	403	351 634	143 902	30 477	3 122
	Establishments with 10 to 14 employees	312	437 469	190 325	41 611	3 626
	Establishments with 15 to 19 employees	174	309 629	146 389	32 933	2 952
	Establishments with 20 to 49 employees	239	772 266	364 258	78 857	7 107
	Establishments with 50 to 99 employees	71	641 437	276 364	58 050	4 907
	Establishments with 100 employees or more	38	684 405	337 903	80 935	6 290
	Establishments not operated for the entire year	1 280	205 996	53 902	6 836	1 064

See footnotes at end of table.

Table 2a. **Employment Size of Establishments of Firms Subject to Federal Income Tax: 1997—**
Con.

[Includes only establishments with payroll. For meaning of abbreviations and symbols, see introductory text. For explanation of terms, see Appendix A. For method of assignment to categories shown, see Appendix C.]

NAICS code	Kind of business or operation and employment size of establishment ¹	Establishments (number)	Receipts (\$1,000)	Annual payroll (\$1,000)	First-quarter payroll (\$1,000)	Paid employees for pay period including March 12 (number)
54	PROFESSIONAL, SCIENTIFIC, & TECHNICAL SERVICES—Con.					
541	Professional, scientific, & technical services—Con.					
541820	Public relations agencies					
	All establishments	6 513	4 771 957	1 951 633	426 576	38 735
	Establishments operated for the entire year	5 233	4 565 961	1 897 731	419 740	37 671
	Establishments with no employees	46	10 004	4 245	—	—
	Establishments with 1 employee	1 445	276 577	70 381	17 656	1 445
	Establishments with 2 employees	959	262 855	79 754	16 984	1 918
	Establishments with 3 or 4 employees	1 038	478 758	159 033	35 353	3 555
	Establishments with 5 or 6 employees	508	340 927	125 177	26 884	2 749
	Establishments with 7 to 9 employees	403	351 634	143 902	30 477	3 122
	Establishments with 10 to 14 employees	312	437 469	190 325	41 611	3 626
	Establishments with 15 to 19 employees	174	309 629	146 389	32 933	2 952
	Establishments with 20 to 49 employees	239	772 266	364 258	78 857	7 107
	Establishments with 50 to 99 employees	71	641 437	276 364	58 050	4 907
	Establishments with 100 employees or more	38	684 405	337 903	80 935	6 290
	Establishments not operated for the entire year	1 280	205 996	53 902	6 836	1 064
54183	Media buying services					
	All establishments	882	1 056 713	422 027	98 591	8 534
	Establishments operated for the entire year	753	1 043 599	418 247	98 044	8 400
	Establishments with no employees	11	10 957	2 176	—	—
	Establishments with 1 employee	202	52 955	14 773	3 168	202
	Establishments with 2 employees	96	28 435	8 283	1 783	192
	Establishments with 3 or 4 employees	135	61 549	21 169	4 781	464
	Establishments with 5 or 6 employees	72	67 971	24 314	6 834	385
	Establishments with 7 to 9 employees	60	64 948	22 148	5 528	465
	Establishments with 10 to 14 employees	60	96 127	36 684	7 768	695
	Establishments with 15 to 19 employees	27	53 922	22 015	4 389	454
	Establishments with 20 to 49 employees	55	227 815	86 769	19 578	1 746
	Establishments with 50 to 99 employees	23	143 451	79 684	18 829	1 511
	Establishments with 100 employees or more	12	235 469	100 232	25 386	2 286
	Establishments not operated for the entire year	129	13 114	3 780	547	134
541830	Media buying services					
	All establishments	882	1 056 713	422 027	98 591	8 534
	Establishments operated for the entire year	753	1 043 599	418 247	98 044	8 400
	Establishments with no employees	11	10 957	2 176	—	—
	Establishments with 1 employee	202	52 955	14 773	3 168	202
	Establishments with 2 employees	96	28 435	8 283	1 783	192
	Establishments with 3 or 4 employees	135	61 549	21 169	4 781	464
	Establishments with 5 or 6 employees	72	67 971	24 314	6 834	385
	Establishments with 7 to 9 employees	60	64 948	22 148	5 528	465
	Establishments with 10 to 14 employees	60	96 127	36 684	7 768	695
	Establishments with 15 to 19 employees	27	53 922	22 015	4 389	454
	Establishments with 20 to 49 employees	55	227 815	86 769	19 578	1 746
	Establishments with 50 to 99 employees	23	143 451	79 684	18 829	1 511
	Establishments with 100 employees or more	12	235 469	100 232	25 386	2 286
	Establishments not operated for the entire year	129	13 114	3 780	547	134
54184	Media representatives					
	All establishments	2 686	3 308 665	1 060 529	253 691	26 437
	Establishments operated for the entire year	2 193	3 156 584	1 008 843	242 460	25 086
	Establishments with no employees	18	7 687	1 409	—	—
	Establishments with 1 employee	446	93 858	27 807	6 012	446
	Establishments with 2 employees	292	81 432	23 223	5 131	584
	Establishments with 3 or 4 employees	363	162 797	51 149	11 912	1 219
	Establishments with 5 or 6 employees	233	164 567	52 016	11 523	1 269
	Establishments with 7 to 9 employees	228	236 360	74 169	17 740	1 799
	Establishments with 10 to 14 employees	211	315 287	86 973	20 418	2 462
	Establishments with 15 to 19 employees	113	187 810	68 883	16 526	1 884
	Establishments with 20 to 49 employees	199	764 775	220 826	53 983	5 961
	Establishments with 50 to 99 employees	56	483 275	152 064	35 089	3 847
	Establishments with 100 employees or more	34	658 736	250 324	64 126	5 615
	Establishments not operated for the entire year	493	152 081	51 686	11 231	1 351
541840	Media representatives					
	All establishments	2 686	3 308 665	1 060 529	253 691	26 437
	Establishments operated for the entire year	2 193	3 156 584	1 008 843	242 460	25 086
	Establishments with no employees	18	7 687	1 409	—	—
	Establishments with 1 employee	446	93 858	27 807	6 012	446
	Establishments with 2 employees	292	81 432	23 223	5 131	584
	Establishments with 3 or 4 employees	363	162 797	51 149	11 912	1 219
	Establishments with 5 or 6 employees	233	164 567	52 016	11 523	1 269
	Establishments with 7 to 9 employees	228	236 360	74 169	17 740	1 799
	Establishments with 10 to 14 employees	211	315 287	86 973	20 418	2 462
	Establishments with 15 to 19 employees	113	187 810	68 883	16 526	1 884
	Establishments with 20 to 49 employees	199	764 775	220 826	53 983	5 961
	Establishments with 50 to 99 employees	56	483 275	152 064	35 089	3 847
	Establishments with 100 employees or more	34	658 736	250 324	64 126	5 615
	Establishments not operated for the entire year	493	152 081	51 686	11 231	1 351

See footnotes at end of table.

Table 2a. Employment Size of Establishments of Firms Subject to Federal Income Tax: 1997—
Con.

[Includes only establishments with payroll. For meaning of abbreviations and symbols, see introductory text. For explanation of terms, see Appendix A. For method of assignment to categories shown, see Appendix C]

NAICS code	Kind of business or operation and employment size of establishment ¹	Establishments (number)	Receipts (\$1,000)	Annual payroll (\$1,000)	First-quarter payroll (\$1,000)	Paid employees for pay period including March 12 (number)
54	PROFESSIONAL, SCIENTIFIC, & TECHNICAL SERVICES—Con.					
541	Professional, scientific, & technical services—Con.					
5418401	Radio & television advertising representatives					
	All establishments	1 142	1 278 211	541 527	129 724	12 946
	Establishments operated for the entire year	934	1 215 558	520 322	126 826	12 432
	Establishments with no employees	10	4 848	1 067	—	—
	Establishments with 1 employee	156	33 212	12 022	2 788	156
	Establishments with 2 employees	100	24 201	8 271	1 745	200
	Establishments with 3 or 4 employees	138	52 807	19 112	4 474	463
	Establishments with 5 or 6 employees	96	62 395	18 634	4 386	521
	Establishments with 7 to 9 employees	99	82 585	31 725	7 710	790
	Establishments with 10 to 14 employees	111	114 986	43 786	10 724	1 290
	Establishments with 15 to 19 employees	70	109 544	42 801	10 172	1 159
	Establishments with 20 to 49 employees	108	305 802	123 953	30 285	3 260
	Establishments with 50 to 99 employees	32	218 497	90 478	21 357	2 149
	Establishments with 100 employees or more	14	206 681	128 473	33 185	2 444
	Establishments not operated for the entire year	208	62 653	21 205	2 898	514
5418402	Publishers' advertising representatives					
	All establishments	1 544	2 030 454	519 002	123 967	13 491
	Establishments operated for the entire year	1 259	1 941 026	488 521	115 634	12 654
	Establishments with no employees	8	2 839	342	—	—
	Establishments with 1 employee	290	60 646	15 785	3 224	290
	Establishments with 2 employees	192	57 231	14 952	3 386	384
	Establishments with 3 or 4 employees	225	109 990	32 037	7 438	756
	Establishments with 5 or 6 employees	137	102 172	33 382	7 137	748
	Establishments with 7 to 9 employees	129	153 775	42 444	10 030	1 009
	Establishments with 10 to 14 employees	100	200 301	43 187	9 694	1 172
	Establishments with 15 to 19 employees	43	78 266	26 082	6 354	725
	Establishments with 20 to 49 employees	91	458 973	96 873	23 698	2 701
	Establishments with 50 to 99 employees	24	264 778	61 586	13 732	1 698
	Establishments with 100 employees or more	20	452 055	121 851	30 941	3 171
	Establishments not operated for the entire year	285	89 428	30 481	8 333	837
54185	Display advertising					
	All establishments	2 261	4 638 974	823 063	196 335	41 357
	Establishments operated for the entire year	1 829	4 521 858	798 026	191 185	40 550
	Establishments with no employees	21	4 881	1 031	—	—
	Establishments with 1 employee	390	81 068	14 651	3 142	390
	Establishments with 2 employees	258	61 614	13 498	2 971	516
	Establishments with 3 or 4 employees	300	166 506	35 400	7 476	1 023
	Establishments with 5 or 6 employees	138	98 092	24 394	5 625	754
	Establishments with 7 to 9 employees	157	176 441	40 951	8 844	1 235
	Establishments with 10 to 14 employees	177	314 830	76 524	17 056	2 081
	Establishments with 15 to 19 employees	88	228 419	52 607	13 345	1 463
	Establishments with 20 to 49 employees	198	953 545	210 143	50 240	5 873
	Establishments with 50 to 99 employees	48	645 776	120 508	32 209	3 360
	Establishments with 100 employees or more	54	1 790 686	208 319	50 277	23 855
	Establishments not operated for the entire year	432	117 116	25 037	5 150	807
541850	Display advertising					
	All establishments	2 261	4 638 974	823 063	196 335	41 357
	Establishments operated for the entire year	1 829	4 521 858	798 026	191 185	40 550
	Establishments with no employees	21	4 881	1 031	—	—
	Establishments with 1 employee	390	81 068	14 651	3 142	390
	Establishments with 2 employees	258	61 614	13 498	2 971	516
	Establishments with 3 or 4 employees	300	166 506	35 400	7 476	1 023
	Establishments with 5 or 6 employees	138	98 092	24 394	5 625	754
	Establishments with 7 to 9 employees	157	176 441	40 951	8 844	1 235
	Establishments with 10 to 14 employees	177	314 830	76 524	17 056	2 081
	Establishments with 15 to 19 employees	88	228 419	52 607	13 345	1 463
	Establishments with 20 to 49 employees	198	953 545	210 143	50 240	5 873
	Establishments with 50 to 99 employees	48	645 776	120 508	32 209	3 360
	Establishments with 100 employees or more	54	1 790 686	208 319	50 277	23 855
	Establishments not operated for the entire year	432	117 116	25 037	5 150	807
5418501	Display advertising (except outdoor)					
	All establishments	633	2 249 617	303 398	71 097	26 434
	Establishments operated for the entire year	496	2 218 402	298 048	70 265	26 288
	Establishments with no employees	6	2 308	349	—	—
	Establishments with 1 employee	118	35 037	4 937	1 013	118
	Establishments with 2 employees	76	22 358	4 482	1 013	152
	Establishments with 3 or 4 employees	71	51 243	9 459	1 751	243
	Establishments with 5 or 6 employees	34	33 378	8 149	1 964	185
	Establishments with 7 to 9 employees	36	42 428	9 944	2 283	287
	Establishments with 10 to 14 employees	38	77 033	17 540	3 686	436
	Establishments with 15 to 19 employees	16	55 436	13 504	3 564	267
	Establishments with 20 to 49 employees	43	165 853	43 527	9 641	1 250
	Establishments with 50 to 99 employees	14	196 539	31 538	7 566	956
	Establishments with 100 employees or more	44	1 536 789	154 619	37 784	22 394
	Establishments not operated for the entire year	137	31 215	5 350	832	146

See footnotes at end of table.

Table 2a. Employment Size of Establishments of Firms Subject to Federal Income Tax: 1997—
Con.

[Includes only establishments with payroll. For meaning of abbreviations and symbols, see introductory text. For explanation of terms, see Appendix A. For method of assignment to categories shown, see Appendix C.]

NAICS code	Kind of business or operation and employment size of establishment ¹	Establishments (number)	Receipts (\$1,000)	Annual payroll (\$1,000)	First-quarter payroll (\$1,000)	Paid employees for pay period including March 12 (number)
54	PROFESSIONAL, SCIENTIFIC, & TECHNICAL SERVICES—Con.					
541	Professional, scientific, & technical services—Con.					
5418502	Outdoor advertising services					
	All establishments	1 628	2 389 357	519 665	125 238	14 923
	Establishments operated for the entire year	1 333	2 303 456	499 978	120 920	14 262
	Establishments with no employees	15	2 573	682	—	—
	Establishments with 1 employee	272	46 031	9 714	2 129	272
	Establishments with 2 employees	182	39 256	9 016	1 958	364
	Establishments with 3 or 4 employees	229	115 263	25 941	5 725	780
	Establishments with 5 or 6 employees	104	64 714	16 245	3 661	569
	Establishments with 7 to 9 employees	121	134 013	31 007	6 561	948
	Establishments with 10 to 14 employees	139	237 797	58 984	13 370	1 645
	Establishments with 15 to 19 employees	72	172 983	39 103	9 781	1 196
	Establishments with 20 to 49 employees	155	787 692	166 616	40 599	4 623
	Establishments with 50 to 99 employees	34	449 237	88 700	24 643	2 404
	Establishments with 100 employees or more	10	253 897	53 970	12 493	1 461
	Establishments not operated for the entire year	295	85 901	19 687	4 318	661
54186	Direct mail advertising					
	All establishments	3 454	8 672 214	2 426 572	560 921	85 669
	Establishments operated for the entire year	2 953	8 466 985	2 382 517	549 143	83 295
	Establishments with no employees	23	7 214	1 257	—	—
	Establishments with 1 employee	317	105 493	14 071	2 716	317
	Establishments with 2 employees	324	143 311	21 285	4 540	648
	Establishments with 3 or 4 employees	440	286 349	47 184	10 319	1 508
	Establishments with 5 or 6 employees	245	187 590	42 666	7 875	1 339
	Establishments with 7 to 9 employees	294	353 233	72 197	15 102	2 304
	Establishments with 10 to 14 employees	280	528 229	105 797	22 733	3 257
	Establishments with 15 to 19 employees	210	426 584	102 359	22 727	3 525
	Establishments with 20 to 49 employees	450	1 564 701	401 957	89 219	14 108
	Establishments with 50 to 99 employees	178	1 174 254	349 064	79 803	12 224
	Establishments with 100 employees or more	192	3 690 027	1 224 680	294 109	44 065
	Establishments not operated for the entire year	501	205 229	44 055	11 778	2 374
541860	Direct mail advertising					
	All establishments	3 454	8 672 214	2 426 572	560 921	85 669
	Establishments operated for the entire year	2 953	8 466 985	2 382 517	549 143	83 295
	Establishments with no employees	23	7 214	1 257	—	—
	Establishments with 1 employee	317	105 493	14 071	2 716	317
	Establishments with 2 employees	324	143 311	21 285	4 540	648
	Establishments with 3 or 4 employees	440	286 349	47 184	10 319	1 508
	Establishments with 5 or 6 employees	245	187 590	42 666	7 875	1 339
	Establishments with 7 to 9 employees	294	353 233	72 197	15 102	2 304
	Establishments with 10 to 14 employees	280	528 229	105 797	22 733	3 257
	Establishments with 15 to 19 employees	210	426 584	102 359	22 727	3 525
	Establishments with 20 to 49 employees	450	1 564 701	401 957	89 219	14 108
	Establishments with 50 to 99 employees	178	1 174 254	349 064	79 803	12 224
	Establishments with 100 employees or more	192	3 690 027	1 224 680	294 109	44 065
	Establishments not operated for the entire year	501	205 229	44 055	11 778	2 374
54187	Advertising material distribution services					
	All establishments	560	829 683	174 956	37 769	9 642
	Establishments operated for the entire year	441	801 051	169 020	36 184	9 349
	Establishments with no employees	5	2 703	386	—	—
	Establishments with 1 employee	105	52 906	8 637	1 668	105
	Establishments with 2 employees	68	33 746	3 967	738	136
	Establishments with 3 or 4 employees	60	45 775	6 232	1 522	209
	Establishments with 5 or 6 employees	29	33 098	4 937	1 095	160
	Establishments with 7 to 9 employees	37	40 620	8 694	1 789	294
	Establishments with 10 to 14 employees	35	68 052	11 331	2 375	414
	Establishments with 15 to 19 employees	30	73 164	11 873	2 677	499
	Establishments with 20 to 49 employees	41	159 237	33 501	7 193	1 270
	Establishments with 50 to 99 employees	14	52 730	16 824	4 390	1 032
	Establishments with 100 employees or more	17	239 020	62 638	12 737	5 230
	Establishments not operated for the entire year	119	28 632	5 936	1 585	293
541870	Advertising material distribution services					
	All establishments	560	829 683	174 956	37 769	9 642
	Establishments operated for the entire year	441	801 051	169 020	36 184	9 349
	Establishments with no employees	5	2 703	386	—	—
	Establishments with 1 employee	105	52 906	8 637	1 668	105
	Establishments with 2 employees	68	33 746	3 967	738	136
	Establishments with 3 or 4 employees	60	45 775	6 232	1 522	209
	Establishments with 5 or 6 employees	29	33 098	4 937	1 095	160
	Establishments with 7 to 9 employees	37	40 620	8 694	1 789	294
	Establishments with 10 to 14 employees	35	68 052	11 331	2 375	414
	Establishments with 15 to 19 employees	30	73 164	11 873	2 677	499
	Establishments with 20 to 49 employees	41	159 237	33 501	7 193	1 270
	Establishments with 50 to 99 employees	14	52 730	16 824	4 390	1 032
	Establishments with 100 employees or more	17	239 020	62 638	12 737	5 230
	Establishments not operated for the entire year	119	28 632	5 936	1 585	293

See footnotes at end of table.

Table 2a. Employment Size of Establishments of Firms Subject to Federal Income Tax: 1997—
Con.

[Includes only establishments with payroll. For meaning of abbreviations and symbols, see introductory text. For explanation of terms, see Appendix A. For method of assignment to categories shown, see Appendix C.]

NAICS code	Kind of business or operation and employment size of establishment ¹	Establishments (number)	Receipts (\$1,000)	Annual payroll (\$1,000)	First-quarter payroll (\$1,000)	Paid employees for pay period including March 12 (number)
54	PROFESSIONAL, SCIENTIFIC, & TECHNICAL SERVICES—Con.					
541	Professional, scientific, & technical services—Con.					
54189	Other services related to advertising					
	All establishments	9 086	9 140 356	1 596 457	352 253	67 354
	Establishments operated for the entire year	7 377	8 679 622	1 500 807	333 289	63 497
	Establishments with no employees	104	24 567	4 069	—	—
	Establishments with 1 employee	1 661	376 951	45 757	9 412	1 661
	Establishments with 2 employees	1 519	536 606	76 706	16 061	3 038
	Establishments with 3 or 4 employees	1 630	951 124	138 282	30 441	5 540
	Establishments with 5 or 6 employees	812	741 820	119 926	26 948	4 396
	Establishments with 7 to 9 employees	607	829 951	146 424	31 405	4 733
	Establishments with 10 to 14 employees	415	685 724	141 581	31 799	4 828
	Establishments with 15 to 19 employees	197	652 519	105 576	23 217	3 312
	Establishments with 20 to 49 employees	301	1 276 498	263 165	57 894	8 775
	Establishments with 50 to 99 employees	65	1 155 428	147 851	30 859	4 576
	Establishments with 100 employees or more	66	1 448 434	311 470	75 253	22 638
	Establishments not operated for the entire year	1 709	460 734	95 650	18 964	3 857
541890	Other services related to advertising					
	All establishments	9 086	9 140 356	1 596 457	352 253	67 354
	Establishments operated for the entire year	7 377	8 679 622	1 500 807	333 289	63 497
	Establishments with no employees	104	24 567	4 069	—	—
	Establishments with 1 employee	1 661	376 951	45 757	9 412	1 661
	Establishments with 2 employees	1 519	536 606	76 706	16 061	3 038
	Establishments with 3 or 4 employees	1 630	951 124	138 282	30 441	5 540
	Establishments with 5 or 6 employees	812	741 820	119 926	26 948	4 396
	Establishments with 7 to 9 employees	607	829 951	146 424	31 405	4 733
	Establishments with 10 to 14 employees	415	685 724	141 581	31 799	4 828
	Establishments with 15 to 19 employees	197	652 519	105 576	23 217	3 312
	Establishments with 20 to 49 employees	301	1 276 498	263 165	57 894	8 775
	Establishments with 50 to 99 employees	65	1 155 428	147 851	30 859	4 576
	Establishments with 100 employees or more	66	1 448 434	311 470	75 253	22 638
	Establishments not operated for the entire year	1 709	460 734	95 650	18 964	3 857
5418901	Welcoming services					
	All establishments	128	30 970	7 230	1 389	606
	Establishments operated for the entire year	89	25 165	6 182	1 349	593
	Establishments with no employees	—	—	—	—	—
	Establishments with 1 employee	17	1 250	198	41	17
	Establishments with 2 employees	17	1 998	492	100	34
	Establishments with 3 or 4 employees	17	1 939	525	116	55
	Establishments with 5 or 6 employees	6	1 228	424	67	31
	Establishments with 7 to 9 employees	14	6 133	1 138	274	109
	Establishments with 10 to 14 employees	9	1 790	826	201	107
	Establishments with 15 to 19 employees	3	D	D	D	b
	Establishments with 20 to 49 employees	5	6 369	1 443	290	139
	Establishments with 50 to 99 employees	1	D	D	D	b
	Establishments with 100 employees or more	—	—	—	—	—
	Establishments not operated for the entire year	39	5 805	1 048	40	13
5418902	Advertising specialties goods distributor					
	All establishments	4 477	6 847 023	943 235	209 077	29 665
	Establishments operated for the entire year	3 892	6 570 423	892 824	196 021	27 646
	Establishments with no employees	51	18 208	3 113	—	—
	Establishments with 1 employee	832	256 448	25 487	5 280	832
	Establishments with 2 employees	787	373 251	43 693	9 249	1 574
	Establishments with 3 or 4 employees	843	722 972	84 579	18 324	2 872
	Establishments with 5 or 6 employees	439	562 844	75 619	16 843	2 386
	Establishments with 7 to 9 employees	335	648 024	95 670	19 493	2 605
	Establishments with 10 to 14 employees	239	511 501	88 067	19 791	2 786
	Establishments with 15 to 19 employees	129	D	D	D	g
	Establishments with 20 to 49 employees	172	926 049	165 413	36 246	4 982
	Establishments with 50 to 99 employees	39	D	D	D	h
	Establishments with 100 employees or more	26	1 124 282	144 619	35 448	4 718
	Establishments not operated for the entire year	585	276 600	50 411	13 056	2 019
5418903	Sign painting & lettering shop					
	All establishments	3 390	786 247	214 789	44 938	10 959
	Establishments operated for the entire year	2 575	694 915	195 620	42 778	10 197
	Establishments with no employees	34	3 268	517	—	—
	Establishments with 1 employee	678	70 726	12 610	2 583	678
	Establishments with 2 employees	569	84 384	19 667	4 242	1 138
	Establishments with 3 or 4 employees	635	140 946	36 933	8 193	2 152
	Establishments with 5 or 6 employees	296	97 210	28 859	6 665	1 595
	Establishments with 7 to 9 employees	179	87 835	28 041	6 276	1 405
	Establishments with 10 to 14 employees	107	75 400	26 001	5 672	1 235
	Establishments with 15 to 19 employees	30	30 115	11 041	2 493	504
	Establishments with 20 to 49 employees	43	71 452	23 309	5 340	1 187
	Establishments with 50 to 99 employees	4	33 579	8 642	1 314	303
	Establishments with 100 employees or more	—	—	—	—	—
	Establishments not operated for the entire year	815	91 332	19 169	2 160	762

See footnotes at end of table.

Table 2a. **Employment Size of Establishments of Firms Subject to Federal Income Tax: 1997—**
Con.

[Includes only establishments with payroll. For meaning of abbreviations and symbols, see introductory text. For explanation of terms, see Appendix A. For method of assignment to categories shown, see Appendix C]

NAICS code	Kind of business or operation and employment size of establishment ¹	Establishments (number)	Receipts (\$1,000)	Annual payroll (\$1,000)	First-quarter payroll (\$1,000)	Paid employees for pay period including March 12 (number)
54	PROFESSIONAL, SCIENTIFIC, & TECHNICAL SERVICES—Con.					
541	Professional, scientific, & technical services—Con.					
5418909	All other advertising					
	All establishments	1 091	1 476 116	431 203	96 849	26 124
	Establishments operated for the entire year	821	1 389 119	406 181	93 141	25 061
	Establishments with no employees	19	3 091	439	—	—
	Establishments with 1 employee	134	48 527	7 462	1 508	134
	Establishments with 2 employees	146	76 973	12 854	2 470	292
	Establishments with 3 or 4 employees	135	85 267	16 245	3 808	461
	Establishments with 5 or 6 employees	71	80 538	15 024	3 373	384
	Establishments with 7 to 9 employees	79	87 959	21 575	5 362	614
	Establishments with 10 to 14 employees	60	97 033	26 687	6 135	700
	Establishments with 15 to 19 employees	35	81 348	21 183	4 639	586
	Establishments with 20 to 49 employees	81	272 628	73 000	16 018	2 467
	Establishments with 50 to 99 employees	21	231 603	44 861	10 023	1 503
	Establishments with 100 employees or more	40	324 152	166 851	39 805	17 920
	Establishments not operated for the entire year	270	86 997	25 022	3 708	1 063
5419	Other professional, scientific, & technical services					
	All establishments	25 565	15 367 590	5 114 523	1 127 918	212 669
	Establishments operated for the entire year	20 618	14 582 029	4 940 338	1 091 181	202 499
	Establishments with no employees	191	40 375	12 137	—	—
	Establishments with 1 employee	4 839	735 927	136 788	27 774	4 839
	Establishments with 2 employees	3 962	795 039	188 071	38 023	7 924
	Establishments with 3 or 4 employees	3 845	1 209 669	300 268	64 362	13 185
	Establishments with 5 or 6 employees	2 257	987 098	260 951	57 367	12 243
	Establishments with 7 to 9 employees	1 840	1 061 237	339 910	68 305	14 450
	Establishments with 10 to 14 employees	1 368	1 013 043	324 582	74 167	15 916
	Establishments with 15 to 19 employees	608	657 916	232 452	50 140	10 142
	Establishments with 20 to 49 employees	1 076	2 254 032	787 541	176 545	32 217
	Establishments with 50 to 99 employees	346	1 429 180	560 438	131 889	23 245
	Establishments with 100 employees or more	286	4 398 513	1 797 200	402 609	68 338
	Establishments not operated for the entire year	4 947	785 561	174 185	36 737	10 170
54191	Marketing research & public opinion polling					
	All establishments	4 030	7 879 886	2 963 417	655 053	107 552
	Establishments operated for the entire year	3 414	7 710 688	2 916 027	645 436	104 911
	Establishments with no employees	22	6 839	3 234	—	—
	Establishments with 1 employee	483	122 758	30 475	6 000	483
	Establishments with 2 employees	348	136 619	36 990	7 244	696
	Establishments with 3 or 4 employees	437	247 979	67 638	14 245	1 485
	Establishments with 5 or 6 employees	273	214 529	61 318	13 340	1 503
	Establishments with 7 to 9 employees	260	301 268	105 736	16 899	2 046
	Establishments with 10 to 14 employees	323	386 040	121 140	27 831	3 800
	Establishments with 15 to 19 employees	229	306 309	106 382	23 696	3 878
	Establishments with 20 to 49 employees	565	1 239 273	452 223	100 998	17 724
	Establishments with 50 to 99 employees	245	994 397	398 301	94 696	16 592
	Establishments with 100 employees or more	229	3 754 677	1 532 590	340 487	56 704
	Establishments not operated for the entire year	616	169 198	47 390	9 617	2 641
541910	Marketing research & public opinion polling					
	All establishments	4 030	7 879 886	2 963 417	655 053	107 552
	Establishments operated for the entire year	3 414	7 710 688	2 916 027	645 436	104 911
	Establishments with no employees	22	6 839	3 234	—	—
	Establishments with 1 employee	483	122 758	30 475	6 000	483
	Establishments with 2 employees	348	136 619	36 990	7 244	696
	Establishments with 3 or 4 employees	437	247 979	67 638	14 245	1 485
	Establishments with 5 or 6 employees	273	214 529	61 318	13 340	1 503
	Establishments with 7 to 9 employees	260	301 268	105 736	16 899	2 046
	Establishments with 10 to 14 employees	323	386 040	121 140	27 831	3 800
	Establishments with 15 to 19 employees	229	306 309	106 382	23 696	3 878
	Establishments with 20 to 49 employees	565	1 239 273	452 223	100 998	17 724
	Establishments with 50 to 99 employees	245	994 397	398 301	94 696	16 592
	Establishments with 100 employees or more	229	3 754 677	1 532 590	340 487	56 704
	Establishments not operated for the entire year	616	169 198	47 390	9 617	2 641
54192	Photographic services					
	All establishments	17 573	5 571 219	1 539 891	339 456	83 905
	Establishments operated for the entire year	14 238	5 102 505	1 448 167	316 502	77 525
	Establishments with no employees	114	25 584	6 258	—	—
	Establishments with 1 employee	3 517	487 899	81 950	16 639	3 517
	Establishments with 2 employees	3 076	549 765	122 319	24 360	6 152
	Establishments with 3 or 4 employees	2 860	794 030	183 902	39 358	9 818
	Establishments with 5 or 6 employees	1 691	617 565	156 479	34 387	9 140
	Establishments with 7 to 9 employees	1 347	588 443	183 530	39 712	10 577
	Establishments with 10 to 14 employees	884	478 136	151 874	34 326	10 261
	Establishments with 15 to 19 employees	288	229 281	79 281	16 753	4 739
	Establishments with 20 to 49 employees	343	564 925	192 535	42 241	9 612
	Establishments with 50 to 99 employees	75	301 481	106 828	24 241	4 800
	Establishments with 100 employees or more	43	465 396	183 210	44 485	8 909
	Establishments not operated for the entire year	3 335	468 714	91 724	22 954	6 380

See footnotes at end of table.

Table 2a. Employment Size of Establishments of Firms Subject to Federal Income Tax: 1997—
Con.

[Includes only establishments with payroll. For meaning of abbreviations and symbols, see introductory text. For explanation of terms, see Appendix A. For method of assignment to categories shown, see Appendix C]

NAICS code	Kind of business or operation and employment size of establishment ¹	Establishments (number)	Receipts (\$1,000)	Annual payroll (\$1,000)	First-quarter payroll (\$1,000)	Paid employees for pay period including March 12 (number)
54	PROFESSIONAL, SCIENTIFIC, & TECHNICAL SERVICES—Con.					
541	Professional, scientific, & technical services—Con.					
541921	Photographic studios, portrait					
	All establishments	13 245	3 705 100	990 666	218 504	65 395
	Establishments operated for the entire year	10 747	3 363 880	926 125	199 746	59 909
	Establishments with no employees	65	11 866	2 322	—	—
	Establishments with 1 employee	2 444	299 235	45 368	8 433	2 444
	Establishments with 2 employees	2 264	349 129	72 646	13 666	4 528
	Establishments with 3 or 4 employees	2 137	511 486	110 188	23 894	7 381
	Establishments with 5 or 6 employees	1 383	445 159	102 292	21 781	7 468
	Establishments with 7 to 9 employees	1 148	429 287	138 476	30 110	9 020
	Establishments with 10 to 14 employees	743	329 651	102 827	22 743	8 593
	Establishments with 15 to 19 employees	231	146 822	47 674	10 388	3 787
	Establishments with 20 to 49 employees	257	371 898	117 599	25 107	7 104
	Establishments with 50 to 99 employees	46	155 096	50 241	10 819	2 921
	Establishments with 100 employees or more	29	314 251	136 492	32 805	6 663
	Establishments not operated for the entire year	2 498	341 220	64 541	18 758	5 486
541922	Commercial photography					
	All establishments	4 328	1 866 119	549 225	120 952	18 510
	Establishments operated for the entire year	3 491	1 738 625	522 042	116 756	17 616
	Establishments with no employees	49	13 718	3 936	—	—
	Establishments with 1 employee	1 073	188 664	36 582	8 206	1 073
	Establishments with 2 employees	812	200 636	49 673	10 694	1 624
	Establishments with 3 or 4 employees	723	282 544	73 714	15 464	2 437
	Establishments with 5 or 6 employees	308	172 406	54 187	12 606	1 672
	Establishments with 7 to 9 employees	199	159 156	45 054	9 602	1 557
	Establishments with 10 to 14 employees	141	148 485	49 047	11 583	1 668
	Establishments with 15 to 19 employees	57	82 459	31 608	6 365	952
	Establishments with 20 to 49 employees	86	193 027	74 936	17 134	2 508
	Establishments with 50 to 99 employees	29	146 385	56 587	13 422	1 879
	Establishments with 100 employees or more	14	151 145	46 718	11 680	2 246
	Establishments not operated for the entire year	837	127 494	27 183	4 196	894
54193	Translation & interpretation services					
	All establishments	904	414 570	142 155	30 422	4 863
	Establishments operated for the entire year	699	390 423	136 645	29 924	4 694
	Establishments with no employees	11	926	264	—	—
	Establishments with 1 employee	203	27 456	5 125	979	203
	Establishments with 2 employees	148	30 218	6 682	1 488	296
	Establishments with 3 or 4 employees	142	47 984	12 349	2 561	483
	Establishments with 5 or 6 employees	56	25 838	8 442	1 878	308
	Establishments with 7 to 9 employees	38	30 431	9 772	1 953	300
	Establishments with 10 to 14 employees	30	32 439	10 463	2 394	353
	Establishments with 15 to 19 employees	20	33 549	12 676	2 662	329
	Establishments with 20 to 49 employees	39	76 431	32 357	7 397	1 158
	Establishments with 50 to 99 employees	9	43 644	21 074	5 125	626
	Establishments with 100 employees or more	3	41 507	17 441	3 487	638
	Establishments not operated for the entire year	205	24 147	5 510	498	169
541930	Translation & interpretation services					
	All establishments	904	414 570	142 155	30 422	4 863
	Establishments operated for the entire year	699	390 423	136 645	29 924	4 694
	Establishments with no employees	11	926	264	—	—
	Establishments with 1 employee	203	27 456	5 125	979	203
	Establishments with 2 employees	148	30 218	6 682	1 488	296
	Establishments with 3 or 4 employees	142	47 984	12 349	2 561	483
	Establishments with 5 or 6 employees	56	25 838	8 442	1 878	308
	Establishments with 7 to 9 employees	38	30 431	9 772	1 953	300
	Establishments with 10 to 14 employees	30	32 439	10 463	2 394	353
	Establishments with 15 to 19 employees	20	33 549	12 676	2 662	329
	Establishments with 20 to 49 employees	39	76 431	32 357	7 397	1 158
	Establishments with 50 to 99 employees	9	43 644	21 074	5 125	626
	Establishments with 100 employees or more	3	41 507	17 441	3 487	638
	Establishments not operated for the entire year	205	24 147	5 510	498	169
54199	All other professional, scientific, & technical services					
	All establishments	3 058	1 501 915	469 060	102 987	16 349
	Establishments operated for the entire year	2 267	1 378 413	439 499	99 319	15 369
	Establishments with no employees	44	7 026	2 381	—	—
	Establishments with 1 employee	636	97 814	19 238	4 156	636
	Establishments with 2 employees	390	78 437	22 080	4 931	780
	Establishments with 3 or 4 employees	406	119 676	36 379	8 198	1 399
	Establishments with 5 or 6 employees	237	129 166	34 712	7 762	1 292
	Establishments with 7 to 9 employees	195	141 095	40 872	9 741	1 527
	Establishments with 10 to 14 employees	131	116 428	41 105	9 616	1 502
	Establishments with 15 to 19 employees	71	88 777	34 112	7 029	1 196
	Establishments with 20 to 49 employees	129	373 403	110 426	25 909	3 723
	Establishments with 50 to 99 employees	17	89 658	34 235	7 827	1 227
	Establishments with 100 employees or more	11	136 933	63 959	14 150	2 087
	Establishments not operated for the entire year	791	123 502	29 561	3 668	980

See footnotes at end of table.

Table 2a. **Employment Size of Establishments of Firms Subject to Federal Income Tax: 1997—**
Con.

[Includes only establishments with payroll. For meaning of abbreviations and symbols, see introductory text. For explanation of terms, see Appendix A. For method of assignment to categories shown, see Appendix C]

NAICS code	Kind of business or operation and employment size of establishment ¹	Establishments (number)	Receipts (\$1,000)	Annual payroll (\$1,000)	First-quarter payroll (\$1,000)	Paid employees for pay period including March 12 (number)
54	PROFESSIONAL, SCIENTIFIC, & TECHNICAL SERVICES—Con.					
541	Professional, scientific, & technical services—Con.					
541990	All other professional, scientific, & technical services					
	All establishments	3 058	1 501 915	469 060	102 987	16 349
	Establishments operated for the entire year	2 267	1 378 413	439 499	99 319	15 369
	Establishments with no employees	44	7 026	2 381	—	—
	Establishments with 1 employee	636	97 814	19 238	4 156	636
	Establishments with 2 employees	390	78 437	22 080	4 931	780
	Establishments with 3 or 4 employees	406	119 676	36 379	8 198	1 399
	Establishments with 5 or 6 employees	237	129 166	34 712	7 762	1 292
	Establishments with 7 to 9 employees	195	141 095	40 872	9 741	1 527
	Establishments with 10 to 14 employees	131	116 428	41 105	9 616	1 502
	Establishments with 15 to 19 employees	71	88 777	34 112	7 029	1 196
	Establishments with 20 to 49 employees	129	373 403	110 426	25 909	3 723
	Establishments with 50 to 99 employees	17	89 658	34 235	7 827	1 227
	Establishments with 100 employees or more	11	136 933	63 959	14 150	2 087
	Establishments not operated for the entire year	791	123 502	29 561	3 668	980

¹Based on the number of paid employees for the pay period including March 12.

Table 2b. Employment Size of Establishments of Firms Exempt From Federal Income Tax: 1997

[Includes only establishments with payroll. For meaning of abbreviations and symbols, see introductory text. For explanation of terms, see Appendix A. For method of assignment to categories shown, see Appendix C]

NAICS code	Kind of business or operation and employment size of establishment ¹	Establishments (number)	Revenue (\$1,000)	Annual payroll (\$1,000)	First-quarter payroll (\$1,000)	Paid employees for pay period including March 12 (number)
54	PROFESSIONAL, SCIENTIFIC, & TECHNICAL SERVICES					
	All establishments	5 824	15 708 510	6 022 741	1 430 744	148 465
	Establishments operated for the entire year	5 139	15 554 576	5 959 577	1 420 476	147 257
	Establishments with no employees	20	4 023	1 567	-	-
	Establishments with 1 employee	709	100 219	27 899	6 295	709
	Establishments with 2 employees	584	122 421	38 203	8 506	1 168
	Establishments with 3 or 4 employees	879	282 884	102 341	22 799	3 024
	Establishments with 5 or 6 employees	558	288 183	105 151	24 722	3 036
	Establishments with 7 or 9 employees	591	421 554	161 300	37 693	4 645
	Establishments with 10 to 14 employees	487	508 904	199 930	47 077	5 670
	Establishments with 15 to 19 employees	271	436 510	179 341	43 757	4 533
	Establishments with 20 to 49 employees	582	1 869 605	693 488	164 074	17 839
	Establishments with 50 to 99 employees	203	1 625 683	566 402	135 617	13 676
	Establishments with 100 employees or more	255	9 894 590	3 883 955	929 936	92 957
	Establishments not operated for the entire year	685	153 934	63 164	10 268	1 208
541	Professional, scientific, & technical services					
	All establishments	5 824	15 708 510	6 022 741	1 430 744	148 465
	Establishments operated for the entire year	5 139	15 554 576	5 959 577	1 420 476	147 257
	Establishments with no employees	20	4 023	1 567	-	-
	Establishments with 1 employee	709	100 219	27 899	6 295	709
	Establishments with 2 employees	584	122 421	38 203	8 506	1 168
	Establishments with 3 or 4 employees	879	282 884	102 341	22 799	3 024
	Establishments with 5 or 6 employees	558	288 183	105 151	24 722	3 036
	Establishments with 7 to 9 employees	591	421 554	161 300	37 693	4 645
	Establishments with 10 to 14 employees	487	508 904	199 930	47 077	5 670
	Establishments with 15 to 19 employees	271	436 510	179 341	43 757	4 533
	Establishments with 20 to 49 employees	582	1 869 605	693 488	164 074	17 839
	Establishments with 50 to 99 employees	203	1 625 683	566 402	135 617	13 676
	Establishments with 100 employees or more	255	9 894 590	3 883 955	929 936	92 957
	Establishments not operated for the entire year	685	153 934	63 164	10 268	1 208
5411	Legal services					
	All establishments	2 532	1 496 807	796 671	185 233	23 316
	Establishments operated for the entire year	2 273	1 461 439	779 531	182 750	22 928
	Establishments with no employees	4	674	414	-	-
	Establishments with 1 employee	293	24 752	8 719	1 790	293
	Establishments with 2 employees	266	33 863	14 681	3 313	532
	Establishments with 3 or 4 employees	451	97 447	48 182	10 620	1 547
	Establishments with 5 or 6 employees	287	90 672	48 927	11 488	1 565
	Establishments with 7 to 9 employees	322	146 176	79 136	18 580	2 527
	Establishments with 10 to 14 employees	249	171 376	92 956	22 097	2 876
	Establishments with 15 to 19 employees	129	134 038	68 542	16 391	2 164
	Establishments with 20 to 49 employees	222	405 272	232 538	54 567	6 585
	Establishments with 50 to 99 employees	36	190 091	77 969	19 018	2 235
	Establishments with 100 employees or more	14	167 078	107 467	24 886	2 604
	Establishments not operated for the entire year	259	35 368	17 140	2 483	388
54111	Offices of lawyers					
	All establishments	2 532	1 496 807	796 671	185 233	23 316
	Establishments operated for the entire year	2 273	1 461 439	779 531	182 750	22 928
	Establishments with no employees	4	674	414	-	-
	Establishments with 1 employee	293	24 752	8 719	1 790	293
	Establishments with 2 employees	266	33 863	14 681	3 313	532
	Establishments with 3 or 4 employees	451	97 447	48 182	10 620	1 547
	Establishments with 5 or 6 employees	287	90 672	48 927	11 488	1 565
	Establishments with 7 to 9 employees	322	146 176	79 136	18 580	2 527
	Establishments with 10 to 14 employees	249	171 376	92 956	22 097	2 876
	Establishments with 15 to 19 employees	129	134 038	68 542	16 391	2 164
	Establishments with 20 to 49 employees	222	405 272	232 538	54 567	6 585
	Establishments with 50 to 99 employees	36	190 091	77 969	19 018	2 235
	Establishments with 100 employees or more	14	167 078	107 467	24 886	2 604
	Establishments not operated for the entire year	259	35 368	17 140	2 483	388
541110	Offices of lawyers					
	All establishments	2 532	1 496 807	796 671	185 233	23 316
	Establishments operated for the entire year	2 273	1 461 439	779 531	182 750	22 928
	Establishments with no employees	4	674	414	-	-
	Establishments with 1 employee	293	24 752	8 719	1 790	293
	Establishments with 2 employees	266	33 863	14 681	3 313	532
	Establishments with 3 or 4 employees	451	97 447	48 182	10 620	1 547
	Establishments with 5 or 6 employees	287	90 672	48 927	11 488	1 565
	Establishments with 7 to 9 employees	322	146 176	79 136	18 580	2 527
	Establishments with 10 to 14 employees	249	171 376	92 956	22 097	2 876
	Establishments with 15 to 19 employees	129	134 038	68 542	16 391	2 164
	Establishments with 20 to 49 employees	222	405 272	232 538	54 567	6 585
	Establishments with 50 to 99 employees	36	190 091	77 969	19 018	2 235
	Establishments with 100 employees or more	14	167 078	107 467	24 886	2 604
	Establishments not operated for the entire year	259	35 368	17 140	2 483	388

See footnotes at end of table.

Table 2b. Employment Size of Establishments of Firms Exempt From Federal Income Tax: 1997—Con.

[Includes only establishments with payroll. For meaning of abbreviations and symbols, see introductory text. For explanation of terms, see Appendix A. For method of assignment to categories shown, see Appendix C]

NAICS code	Kind of business or operation and employment size of establishment ¹	Establishments (number)	Revenue (\$1,000)	Annual payroll (\$1,000)	First-quarter payroll (\$1,000)	Paid employees for pay period including March 12 (number)
54	PROFESSIONAL, SCIENTIFIC, & TECHNICAL SERVICES—Con.					
541	Professional, scientific, & technical services—Con.					
5411102	Legal aid societies & similar legal services					
	All establishments	2 532	1 496 807	796 671	185 233	23 316
	Establishments operated for the entire year	2 273	1 461 439	779 531	182 750	22 928
	Establishments with no employees	4	674	414	—	—
	Establishments with 1 employee	293	24 752	8 719	1 790	293
	Establishments with 2 employees	266	33 863	14 681	3 313	532
	Establishments with 3 or 4 employees	451	97 447	48 182	10 620	1 547
	Establishments with 5 or 6 employees	287	90 672	48 927	11 488	1 565
	Establishments with 7 to 9 employees	322	146 176	79 136	18 580	2 527
	Establishments with 10 to 14 employees	249	171 376	92 956	22 097	2 876
	Establishments with 15 to 19 employees	129	134 038	68 542	16 391	2 164
	Establishments with 20 to 49 employees	222	405 272	232 538	54 567	6 585
	Establishments with 50 to 99 employees	36	190 091	77 969	19 018	2 235
	Establishments with 100 employees or more	14	167 078	107 467	24 886	2 604
	Establishments not operated for the entire year	259	35 368	17 140	2 483	388
5417	Scientific research & development services					
	All establishments	3 292	14 211 703	5 226 070	1 245 511	125 149
	Establishments operated for the entire year	2 866	14 093 137	5 180 046	1 237 726	124 329
	Establishments with no employees	16	3 349	1 153	—	—
	Establishments with 1 employee	416	75 467	19 180	4 505	416
	Establishments with 2 employees	318	88 558	23 522	5 193	636
	Establishments with 3 or 4 employees	428	185 437	54 159	12 179	1 477
	Establishments with 5 or 6 employees	271	197 511	56 224	13 234	1 471
	Establishments with 7 to 9 employees	269	275 378	82 164	19 113	2 118
	Establishments with 10 to 14 employees	238	337 528	106 974	24 980	2 794
	Establishments with 15 to 19 employees	142	302 472	110 799	27 366	2 369
	Establishments with 20 to 49 employees	360	1 464 333	460 950	109 507	11 254
	Establishments with 50 to 99 employees	167	1 435 592	488 433	116 599	11 441
	Establishments with 100 employees or more	241	9 727 512	3 776 488	905 050	90 353
	Establishments not operated for the entire year	426	118 566	46 024	7 785	820
54171	R&D in the physical, engineering, & life sciences					
	All establishments	2 318	12 324 171	4 593 475	1 093 752	107 812
	Establishments operated for the entire year	2 006	12 219 558	4 551 363	1 086 435	107 080
	Establishments with no employees	14	D	D	D	a
	Establishments with 1 employee	284	D	D	D	e
	Establishments with 2 employees	209	59 302	16 852	3 723	418
	Establishments with 3 or 4 employees	270	128 581	36 510	8 164	927
	Establishments with 5 or 6 employees	180	145 659	39 534	9 189	979
	Establishments with 7 to 9 employees	185	207 371	58 305	13 376	1 465
	Establishments with 10 to 14 employees	169	232 718	76 386	17 732	1 978
	Establishments with 15 to 19 employees	102	226 672	84 226	20 602	1 706
	Establishments with 20 to 49 employees	266	1 132 560	357 586	84 733	8 396
	Establishments with 50 to 99 employees	125	1 051 378	388 450	91 827	8 556
	Establishments with 100 employees or more	202	8 973 973	3 477 716	833 713	82 371
	Establishments not operated for the entire year	312	104 613	42 112	7 317	732
541710	R&D in the physical, engineering, & life sciences					
	All establishments	2 318	12 324 171	4 593 475	1 093 752	107 812
	Establishments operated for the entire year	2 006	12 219 558	4 551 363	1 086 435	107 080
	Establishments with no employees	14	D	D	D	a
	Establishments with 1 employee	284	D	D	D	e
	Establishments with 2 employees	209	59 302	16 852	3 723	418
	Establishments with 3 or 4 employees	270	128 581	36 510	8 164	927
	Establishments with 5 or 6 employees	180	145 659	39 534	9 189	979
	Establishments with 7 to 9 employees	185	207 371	58 305	13 376	1 465
	Establishments with 10 to 14 employees	169	232 718	76 386	17 732	1 978
	Establishments with 15 to 19 employees	102	226 672	84 226	20 602	1 706
	Establishments with 20 to 49 employees	266	1 132 560	357 586	84 733	8 396
	Establishments with 50 to 99 employees	125	1 051 378	388 450	91 827	8 556
	Establishments with 100 employees or more	202	8 973 973	3 477 716	833 713	82 371
	Establishments not operated for the entire year	312	104 613	42 112	7 317	732
5417101	R&D in the physical & engineering sciences					
	All establishments	860	7 561 476	2 842 628	684 288	62 005
	Establishments operated for the entire year	744	7 530 170	2 830 145	682 665	61 784
	Establishments with no employees	7	D	D	D	a
	Establishments with 1 employee	106	D	D	D	c
	Establishments with 2 employees	83	22 367	6 684	1 664	166
	Establishments with 3 or 4 employees	85	35 644	11 656	2 571	293
	Establishments with 5 or 6 employees	75	54 761	19 018	4 315	409
	Establishments with 7 to 9 employees	63	84 782	21 713	4 957	492
	Establishments with 10 to 14 employees	69	108 780	34 939	8 214	809
	Establishments with 15 to 19 employees	27	74 666	23 392	5 826	446
	Establishments with 20 to 49 employees	100	484 995	144 489	34 989	3 115
	Establishments with 50 to 99 employees	44	472 888	135 217	31 718	2 876
	Establishments with 100 employees or more	85	6 168 190	2 427 172	587 213	53 072
	Establishments not operated for the entire year	116	31 306	12 483	1 623	221

See footnotes at end of table.

Table 2b. **Employment Size of Establishments of Firms Exempt From Federal Income Tax: 1997—Con.**

[Includes only establishments with payroll. For meaning of abbreviations and symbols, see introductory text. For explanation of terms, see Appendix A. For method of assignment to categories shown, see Appendix C.]

NAICS code	Kind of business or operation and employment size of establishment ¹	Establishments (number)	Revenue (\$1,000)	Annual payroll (\$1,000)	First-quarter payroll (\$1,000)	Paid employees for pay period including March 12 (number)
54	PROFESSIONAL, SCIENTIFIC, & TECHNICAL SERVICES—Con.					
541	Professional, scientific, & technical services—Con.					
5417102	Research & development in the life sciences					
	All establishments	1 458	4 762 695	1 750 847	409 464	45 807
	Establishments operated for the entire year	1 262	4 689 388	1 721 218	403 770	45 296
	Establishments with no employees	7	2 205	698	—	—
	Establishments with 1 employee	178	36 042	9 235	2 178	178
	Establishments with 2 employees	126	36 935	10 168	2 059	252
	Establishments with 3 or 4 employees	185	92 937	24 854	5 593	634
	Establishments with 5 or 6 employees	105	90 898	20 516	4 874	570
	Establishments with 7 to 9 employees	122	122 589	36 592	8 419	973
	Establishments with 10 to 14 employees	100	123 938	41 447	9 518	1 169
	Establishments with 15 to 19 employees	75	152 006	60 834	14 776	1 260
	Establishments with 20 to 49 employees	166	647 565	213 097	49 744	5 281
	Establishments with 50 to 99 employees	81	578 490	253 233	60 109	5 680
	Establishments with 100 employees or more	117	2 805 783	1 050 544	246 500	29 299
	Establishments not operated for the entire year	196	73 307	29 629	5 694	511
54172	Research & development in the social sciences & humanities					
	All establishments	974	1 887 532	632 595	151 759	17 337
	Establishments operated for the entire year	860	1 873 579	628 683	151 291	17 249
	Establishments with no employees	2	D	D	D	a
	Establishments with 1 employee	132	D	D	D	c
	Establishments with 2 employees	109	29 256	6 670	1 470	218
	Establishments with 3 or 4 employees	158	56 856	17 649	4 015	550
	Establishments with 5 or 6 employees	91	51 852	16 690	4 045	492
	Establishments with 7 to 9 employees	84	68 007	23 859	5 737	653
	Establishments with 10 to 14 employees	69	104 810	30 588	7 248	816
	Establishments with 15 to 19 employees	40	75 800	26 573	6 764	663
	Establishments with 20 to 49 employees	94	331 773	103 364	24 774	2 858
	Establishments with 50 to 99 employees	42	384 214	99 983	24 772	2 885
	Establishments with 100 employees or more	39	753 539	298 772	71 337	7 982
	Establishments not operated for the entire year	114	13 953	3 912	468	88
541720	R&D in the social sciences & humanities					
	All establishments	974	1 887 532	632 595	151 759	17 337
	Establishments operated for the entire year	860	1 873 579	628 683	151 291	17 249
	Establishments with no employees	2	D	D	D	a
	Establishments with 1 employee	132	D	D	D	c
	Establishments with 2 employees	109	29 256	6 670	1 470	218
	Establishments with 3 or 4 employees	158	56 856	17 649	4 015	550
	Establishments with 5 or 6 employees	91	51 852	16 690	4 045	492
	Establishments with 7 to 9 employees	84	68 007	23 859	5 737	653
	Establishments with 10 to 14 employees	69	104 810	30 588	7 248	816
	Establishments with 15 to 19 employees	40	75 800	26 573	6 764	663
	Establishments with 20 to 49 employees	94	331 773	103 364	24 774	2 858
	Establishments with 50 to 99 employees	42	384 214	99 983	24 772	2 885
	Establishments with 100 employees or more	39	753 539	298 772	71 337	7 982
	Establishments not operated for the entire year	114	13 953	3 912	468	88

¹Based on the number of paid employees for the pay period including March 12.

Table 3a. Single Unit and Multiunit Firms Subject to Federal Income Tax: 1997

[Includes only firms and establishments with payroll. Includes data for establishments classified in Sector 54, Professional, Scientific, and Technical Services only. See introductory text for a description of establishments in this sector. For meaning of abbreviations and symbols, see introductory text. For explanation of terms, see Appendix A. For method of assignment to categories shown, see Appendix C]

NAICS code	Kind of business or operation and number of units	Firms (number)	Establishments (number)	Receipts (\$1,000)	Annual payroll (\$1,000)	First-quarter payroll (\$1,000)	Paid employees for pay period including March 12 (number)
54	PROFESSIONAL, SCIENTIFIC, & TECHNICAL SERVICES						
	All firms	573 647	615 305	579 542 139	225 376 050	50 558 313	5 212 745
	Single unit firms	558 023	558 023	298 252 685	118 655 866	24 995 365	2 950 668
	Multiunit firms	15 624	57 282	281 289 454	106 720 184	25 562 948	2 262 077
	Firms with 1 establishment	4 712	4 712	19 797 347	8 167 996	1 958 902	168 267
	Firms with 2 establishments	6 137	12 274	33 458 600	13 991 279	3 113 533	291 332
	Firms with 3 or 4 establishments	2 866	9 460	37 184 576	14 581 915	3 345 641	286 062
	Firms with 5 to 9 establishments	1 259	7 870	44 843 054	17 261 775	4 009 170	385 327
	Firms with 10 establishments or more	650	22 966	146 005 877	52 717 219	13 135 702	1 131 089
541	Professional, scientific, & technical services						
	All firms	573 647	615 305	579 542 139	225 376 050	50 558 313	5 212 745
	Single unit firms	558 023	558 023	298 252 685	118 655 866	24 995 365	2 950 668
	Multiunit firms	15 624	57 282	281 289 454	106 720 184	25 562 948	2 262 077
	Firms with 1 establishment	4 712	4 712	19 797 347	8 167 996	1 958 902	168 267
	Firms with 2 establishments	6 137	12 274	33 458 600	13 991 279	3 113 533	291 332
	Firms with 3 or 4 establishments	2 866	9 460	37 184 576	14 581 915	3 345 641	286 062
	Firms with 5 to 9 establishments	1 259	7 870	44 843 054	17 261 775	4 009 170	385 327
	Firms with 10 establishments or more	650	22 966	146 005 877	52 717 219	13 135 702	1 131 089
5411	Legal services						
	All firms	167 046	173 716	127 052 406	49 060 017	10 374 586	1 012 092
	Single unit firms	163 349	163 349	79 881 207	31 422 795	6 384 276	710 745
	Multiunit firms	3 697	10 367	47 171 199	17 637 222	3 990 310	301 347
	Firms with 1 establishment	560	560	1 982 935	821 785	179 342	14 627
	Firms with 2 establishments	1 952	3 904	11 665 886	4 743 110	1 009 898	81 316
	Firms with 3 or 4 establishments	819	2 693	13 950 816	5 314 987	1 237 798	89 667
	Firms with 5 to 9 establishments	293	1 824	15 296 372	5 298 395	1 215 283	86 725
	Firms with 10 establishments or more	73	1 386	4 275 190	1 458 945	347 989	29 012
54111	Offices of lawyers						
	All firms	160 570	165 757	122 616 890	47 409 587	10 007 220	956 074
	Single unit firms	157 382	157 382	77 372 272	30 518 025	6 190 952	678 437
	Multiunit firms	3 188	8 375	45 244 618	16 891 562	3 816 268	277 637
	Firms with 1 establishment	433	433	1 859 212	776 783	167 981	12 677
	Firms with 2 establishments	1 768	3 536	11 327 358	4 595 039	977 466	76 826
	Firms with 3 or 4 establishments	711	2 332	13 711 016	5 200 114	1 210 716	85 973
	Firms with 5 to 9 establishments	237	1 467	14 986 336	5 171 717	1 185 721	82 934
	Firms with 10 establishments or more	39	607	3 360 696	1 147 909	274 384	19 227
541110	Offices of lawyers						
	All firms	160 570	165 757	122 616 890	47 409 587	10 007 220	956 074
	Single unit firms	157 382	157 382	77 372 272	30 518 025	6 190 952	678 437
	Multiunit firms	3 188	8 375	45 244 618	16 891 562	3 816 268	277 637
	Firms with 1 establishment	433	433	1 859 212	776 783	167 981	12 677
	Firms with 2 establishments	1 768	3 536	11 327 358	4 595 039	977 466	76 826
	Firms with 3 or 4 establishments	711	2 332	13 711 016	5 200 114	1 210 716	85 973
	Firms with 5 to 9 establishments	237	1 467	14 986 336	5 171 717	1 185 721	82 934
	Firms with 10 establishments or more	39	607	3 360 696	1 147 909	274 384	19 227
5411101	Offices of lawyers (except legal aid societies)						
	All firms	160 570	165 757	122 616 890	47 409 587	10 007 220	956 074
	Single unit firms	157 382	157 382	77 372 272	30 518 025	6 190 952	678 437
	Multiunit firms	3 188	8 375	45 244 618	16 891 562	3 816 268	277 637
	Firms with 1 establishment	433	433	1 859 212	776 783	167 981	12 677
	Firms with 2 establishments	1 768	3 536	11 327 358	4 595 039	977 466	76 826
	Firms with 3 or 4 establishments	711	2 332	13 711 016	5 200 114	1 210 716	85 973
	Firms with 5 to 9 establishments	237	1 467	14 986 336	5 171 717	1 185 721	82 934
	Firms with 10 establishments or more	39	607	3 360 696	1 147 909	274 384	19 227
541119	Other legal services						
	All firms	6 505	7 959	4 435 516	1 650 430	367 366	56 018
	Single unit firms	5 967	5 967	2 508 935	904 770	193 324	32 308
	Multiunit firms	538	1 992	1 926 581	745 660	174 042	23 710
	Firms with 1 establishment	171	171	203 177	87 652	20 255	2 773
	Firms with 2 establishments	174	348	290 481	118 945	26 517	4 085
	Firms with 3 or 4 establishments	104	348	264 144	118 046	28 267	3 727
	Firms with 5 to 9 establishments	56	358	274 354	115 338	26 612	3 610
	Firms with 10 establishments or more	33	767	894 425	305 679	72 391	9 515
541191	Title abstract & settlement offices						
	All firms	5 022	6 391	3 489 167	1 386 275	307 378	46 711
	Single unit firms	4 529	4 529	1 882 019	723 359	152 071	25 646
	Multiunit firms	493	1 862	1 607 148	662 916	155 307	21 065
	Firms with 1 establishment	147	147	150 203	60 074	14 361	2 139
	Firms with 2 establishments	161	322	251 247	107 440	23 875	3 671
	Firms with 3 or 4 establishments	102	342	D	D	D	h
	Firms with 5 to 9 establishments	53	338	D	D	D	h
	Firms with 10 establishments or more	30	713	677 776	266 277	63 225	8 152
541199	All other legal services						
	All firms	1 483	1 568	946 349	264 155	59 988	9 307
	Single unit firms	1 438	1 438	626 916	181 411	41 253	6 662

Table 3a. Single Unit and Multiunit Firms Subject to Federal Income Tax: 1997—Con.

[Includes only firms and establishments with payroll. Includes data for establishments classified in Sector 54, Professional, Scientific, and Technical Services only. See introductory text for a description of establishments in this sector. For meaning of abbreviations and symbols, see introductory text. For explanation of terms, see Appendix A. For method of assignment to categories shown, see Appendix C]

NAICS code	Kind of business or operation and number of units	Firms (number)	Establishments (number)	Receipts (\$1,000)	Annual payroll (\$1,000)	First-quarter payroll (\$1,000)	Paid employees for pay period including March 12 (number)
54	PROFESSIONAL, SCIENTIFIC, & TECHNICAL SERVICES—Con.						
541	Professional, scientific, & technical services—Con.						
541199	All other legal services—Con.						
	Multiunit firms	45	130	319 433	82 744	18 735	2 645
	Firms with 1 establishment	24	24	52 974	27 578	5 894	634
	Firms with 2 establishments	13	26	39 234	11 505	2 642	414
	Firms with 3 or 4 establishments	2	6	D	D	D	b
	Firms with 5 to 9 establishments	3	20	D	D	D	c
	Firms with 10 establishments or more	3	54	216 649	39 402	9 166	1 363
5412	Accounting, tax return prep, bookkeeping, & payroll services						
	All firms	92 557	97 512	61 117 315	26 104 086	6 007 695	966 533
	Single unit firms	90 479	90 479	28 724 990	13 341 214	3 002 232	512 409
	Multiunit firms	2 078	7 033	32 392 325	12 762 872	3 005 463	454 124
	Firms with 1 establishment	658	658	1 330 115	744 961	179 335	23 900
	Firms with 2 establishments	866	1 732	1 966 863	978 089	227 031	30 413
	Firms with 3 or 4 establishments	360	1 171	1 276 722	662 886	152 875	20 011
	Firms with 5 to 9 establishments	126	763	4 028 980	2 101 222	467 114	105 486
	Firms with 10 establishments or more	68	2 709	23 789 645	8 275 714	1 979 108	274 314
54121	Accounting, tax return prep, bookkeeping, & payroll services						
	All firms	92 557	97 512	61 117 315	26 104 086	6 007 695	966 533
	Single unit firms	90 479	90 479	28 724 990	13 341 214	3 002 232	512 409
	Multiunit firms	2 078	7 033	32 392 325	12 762 872	3 005 463	454 124
	Firms with 1 establishment	658	658	1 330 115	744 961	179 335	23 900
	Firms with 2 establishments	866	1 732	1 966 863	978 089	227 031	30 413
	Firms with 3 or 4 establishments	360	1 171	1 276 722	662 886	152 875	20 011
	Firms with 5 to 9 establishments	126	763	4 028 980	2 101 222	467 114	105 486
	Firms with 10 establishments or more	68	2 709	23 789 645	8 275 714	1 979 108	274 314
541211	Offices of certified public accountants						
	All firms	51 115	53 651	38 601 265	15 167 282	3 427 274	389 340
	Single unit firms	49 824	49 824	17 900 389	7 807 487	1 708 190	226 574
	Multiunit firms	1 291	3 827	20 700 876	7 359 795	1 719 084	162 766
	Firms with 1 establishment	287	287	604 992	291 306	70 293	7 484
	Firms with 2 establishments	649	1 298	1 433 025	685 600	154 519	16 362
	Firms with 3 or 4 establishments	254	819	1 003 137	473 406	110 271	11 623
	Firms with 5 to 9 establishments	70	408	705 411	329 636	79 383	8 385
	Firms with 10 establishments or more	31	1 015	16 954 311	5 579 847	1 304 618	118 912
541213	Tax return preparation services						
	All firms	11 426	12 830	2 184 210	760 170	279 420	147 698
	Single unit firms	11 146	11 146	1 211 090	356 937	117 060	48 732
	Multiunit firms	280	1 684	973 120	403 233	162 360	98 966
	Firms with 1 establishment	52	52	23 304	7 839	2 582	973
	Firms with 2 establishments	87	174	32 854	11 186	4 655	1 904
	Firms with 3 or 4 establishments	78	259	40 365	14 629	6 100	2 588
	Firms with 5 to 9 establishments	46	281	66 499	24 301	9 576	4 850
	Firms with 10 establishments or more	17	918	810 098	345 278	139 447	88 651
541214	Payroll services						
	All firms	2 139	2 709	14 113 017	7 598 085	1 695 658	316 425
	Single unit firms	1 987	1 987	4 420 026	3 072 953	692 061	139 676
	Multiunit firms	152	722	9 692 991	4 525 132	1 003 597	176 749
	Firms with 1 establishment	117	117	450 292	321 321	74 247	11 758
	Firms with 2 establishments	16	32	243 475	151 371	36 617	7 731
	Firms with 3 or 4 establishments	7	23	D	D	D	h
	Firms with 5 to 9 establishments	5	36	D	D	D	i
	Firms with 10 establishments or more	7	514	5 597 952	2 177 729	491 005	60 733
541219	Other accounting services						
	All firms	27 977	28 322	6 218 823	2 578 549	605 343	113 070
	Single unit firms	27 522	27 522	5 193 485	2 103 837	484 921	97 427
	Multiunit firms	455	800	1 025 338	474 712	120 422	15 643
	Firms with 1 establishment	348	348	517 468	222 653	56 368	6 648
	Firms with 2 establishments	73	146	152 906	80 485	19 871	2 979
	Firms with 3 or 4 establishments	14	45	D	D	D	g
	Firms with 5 to 9 establishments	5	32	D	D	D	f
	Firms with 10 establishments or more	15	229	277 307	129 086	33 491	4 430
5413	Architectural, engineering, & related services						
	All firms	83 380	92 710	116 986 061	46 942 816	10 593 413	1 038 317
	Single unit firms	79 762	79 762	51 219 920	21 455 440	4 537 567	522 637
	Multiunit firms	3 618	12 948	65 766 141	25 487 376	6 055 846	515 680
	Firms with 1 establishment	1 041	1 041	5 386 403	2 179 278	524 536	44 763
	Firms with 2 establishments	1 345	2 690	7 665 007	3 334 920	759 857	71 426
	Firms with 3 or 4 establishments	666	2 203	8 972 440	3 740 736	869 529	76 998
	Firms with 5 to 9 establishments	370	2 288	10 911 386	4 221 954	982 022	86 602
	Firms with 10 establishments or more	196	4 726	32 830 905	12 010 488	2 919 902	235 891

Table 3a. Single Unit and Multiunit Firms Subject to Federal Income Tax: 1997—Con.

[Includes only firms and establishments with payroll. Includes data for establishments classified in Sector 54, Professional, Scientific, and Technical Services only. See introductory text for a description of establishments in this sector. For meaning of abbreviations and symbols, see introductory text. For explanation of terms, see Appendix A. For method of assignment to categories shown, see Appendix C.]

NAICS code	Kind of business or operation and number of units	Firms (number)	Establishments (number)	Receipts (\$1,000)	Annual payroll (\$1,000)	First-quarter payroll (\$1,000)	Paid employees for pay period including March 12 (number)
54	PROFESSIONAL, SCIENTIFIC, & TECHNICAL SERVICES—Con.						
541	Professional, scientific, & technical services—Con.						
54131	Architectural services						
	All firms	19 997	20 602	16 988 338	6 468 524	1 357 068	146 702
	Single unit firms	19 477	19 477	12 310 349	4 611 336	945 891	110 190
	Multiunit firms	520	1 125	4 677 989	1 857 188	411 177	36 512
	Firms with 1 establishment	149	149	581 363	255 881	57 847	5 266
	Firms with 2 establishments	267	534	1 348 269	536 311	114 354	11 206
	Firms with 3 or 4 establishments	70	228	862 639	363 753	77 893	7 127
	Firms with 5 to 9 establishments	32	189	D	D	D	j
	Firms with 10 establishments or more	2	25	D	D	D	g
541310	Architectural services						
	All firms	19 997	20 602	16 988 338	6 468 524	1 357 068	146 702
	Single unit firms	19 477	19 477	12 310 349	4 611 336	945 891	110 190
	Multiunit firms	520	1 125	4 677 989	1 857 188	411 177	36 512
	Firms with 1 establishment	149	149	581 363	255 881	57 847	5 266
	Firms with 2 establishments	267	534	1 348 269	536 311	114 354	11 206
	Firms with 3 or 4 establishments	70	228	862 639	363 753	77 893	7 127
	Firms with 5 to 9 establishments	32	189	D	D	D	j
	Firms with 10 establishments or more	2	25	D	D	D	g
54133	Engineering services						
	All firms	45 730	52 526	88 180 688	35 337 890	8 049 622	730 048
	Single unit firms	43 218	43 218	32 066 583	13 916 323	2 943 711	312 217
	Multiunit firms	2 512	9 308	56 114 105	21 421 567	5 105 911	417 831
	Firms with 1 establishment	805	805	4 836 521	1 959 280	469 526	38 386
	Firms with 2 establishments	797	1 594	5 548 851	2 453 485	564 619	48 600
	Firms with 3 or 4 establishments	482	1 603	6 996 570	2 964 779	695 988	59 769
	Firms with 5 to 9 establishments	273	1 706	8 577 758	3 252 168	763 480	65 642
	Firms with 10 establishments or more	155	3 600	30 154 405	10 791 855	2 612 298	205 434
541330	Engineering services						
	All firms	45 730	52 526	88 180 688	35 337 890	8 049 622	730 048
	Single unit firms	43 218	43 218	32 066 583	13 916 323	2 943 711	312 217
	Multiunit firms	2 512	9 308	56 114 105	21 421 567	5 105 911	417 831
	Firms with 1 establishment	805	805	4 836 521	1 959 280	469 526	38 386
	Firms with 2 establishments	797	1 594	5 548 851	2 453 485	564 619	48 600
	Firms with 3 or 4 establishments	482	1 603	6 996 570	2 964 779	695 988	59 769
	Firms with 5 to 9 establishments	273	1 706	8 577 758	3 252 168	763 480	65 642
	Firms with 10 establishments or more	155	3 600	30 154 405	10 791 855	2 612 298	205 434
54134	Drafting services						
	All firms	1 858	1 872	605 362	310 342	72 168	9 150
	Single unit firms	1 828	1 828	522 594	258 936	59 505	7 966
	Multiunit firms	30	44	82 768	51 406	12 663	1 184
	Firms with 1 establishment	19	19	27 905	13 894	4 341	427
	Firms with 2 establishments	9	18	D	D	D	e
	Firms with 3 or 4 establishments	2	7	D	D	D	e
	Firms with 5 to 9 establishments	—	—	—	—	—	—
	Firms with 10 establishments or more	—	—	—	—	—	—
541340	Drafting services						
	All firms	1 858	1 872	605 362	310 342	72 168	9 150
	Single unit firms	1 828	1 828	522 594	258 936	59 505	7 966
	Multiunit firms	30	44	82 768	51 406	12 663	1 184
	Firms with 1 establishment	19	19	27 905	13 894	4 341	427
	Firms with 2 establishments	9	18	D	D	D	e
	Firms with 3 or 4 establishments	2	7	D	D	D	e
	Firms with 5 to 9 establishments	—	—	—	—	—	—
	Firms with 10 establishments or more	—	—	—	—	—	—
54135	Building inspection services						
	All firms	2 724	2 771	639 041	240 080	49 561	8 674
	Single unit firms	2 684	2 684	567 973	203 877	41 931	7 695
	Multiunit firms	40	87	71 068	36 203	7 630	979
	Firms with 1 establishment	25	25	29 543	14 954	3 403	458
	Firms with 2 establishments	5	10	D	D	D	c
	Firms with 3 or 4 establishments	6	21	D	D	D	c
	Firms with 5 to 9 establishments	3	20	D	D	D	b
	Firms with 10 establishments or more	1	11	D	D	D	b
541350	Building inspection services						
	All firms	2 724	2 771	639 041	240 080	49 561	8 674
	Single unit firms	2 684	2 684	567 973	203 877	41 931	7 695
	Multiunit firms	40	87	71 068	36 203	7 630	979
	Firms with 1 establishment	25	25	29 543	14 954	3 403	458
	Firms with 2 establishments	5	10	D	D	D	c
	Firms with 3 or 4 establishments	6	21	D	D	D	c
	Firms with 5 to 9 establishments	3	20	D	D	D	b
	Firms with 10 establishments or more	1	11	D	D	D	b

Table 3a. Single Unit and Multiunit Firms Subject to Federal Income Tax: 1997—Con.

[Includes only firms and establishments with payroll. Includes data for establishments classified in Sector 54, Professional, Scientific, and Technical Services only. See introductory text for a description of establishments in this sector. For meaning of abbreviations and symbols, see introductory text. For explanation of terms, see Appendix A. For method of assignment to categories shown, see Appendix C.]

NAICS code	Kind of business or operation and number of units	Firms (number)	Establishments (number)	Receipts (\$1,000)	Annual payroll (\$1,000)	First-quarter payroll (\$1,000)	Paid employees for pay period including March 12 (number)
54	PROFESSIONAL, SCIENTIFIC, & TECHNICAL SERVICES—Con.						
541	Professional, scientific, & technical services—Con.						
54136	Geophysical surveying & mapping services						
	All firms	557	587	1 087 786	445 595	110 008	9 905
	Single unit firms	523	523	624 761	172 370	40 297	4 340
	Multiunit firms	34	64	463 025	273 225	69 711	5 565
	Firms with 1 establishment	22	22	59 671	20 998	5 088	457
	Firms with 2 establishments	6	12	22 159	6 181	1 162	171
	Firms with 3 or 4 establishments	4	13	D	D	D	g
	Firms with 5 to 9 establishments	1	6	D	D	D	c
	Firms with 10 establishments or more	1	11	D	D	D	h
541360	Geophysical surveying & mapping services						
	All firms	557	587	1 087 786	445 595	110 008	9 905
	Single unit firms	523	523	624 761	172 370	40 297	4 340
	Multiunit firms	34	64	463 025	273 225	69 711	5 565
	Firms with 1 establishment	22	22	59 671	20 998	5 088	457
	Firms with 2 establishments	6	12	22 159	6 181	1 162	171
	Firms with 3 or 4 establishments	4	13	D	D	D	g
	Firms with 5 to 9 establishments	1	6	D	D	D	c
	Firms with 10 establishments or more	1	11	D	D	D	h
54137	Surveying & mapping (except geophysical) services						
	All firms	8 671	8 864	3 041 882	1 431 603	312 831	51 814
	Single unit firms	8 445	8 445	2 356 883	1 116 762	240 017	42 961
	Multiunit firms	226	419	684 999	314 841	72 814	8 853
	Firms with 1 establishment	103	103	247 825	109 757	27 587	2 942
	Firms with 2 establishments	89	178	207 568	95 823	20 026	2 635
	Firms with 3 or 4 establishments	27	91	154 752	74 927	17 382	2 160
	Firms with 5 to 9 establishments	5	27	D	D	D	e
	Firms with 10 establishments or more	2	20	D	D	D	f
541370	Surveying & mapping (except geophysical) services						
	All firms	8 671	8 864	3 041 882	1 431 603	312 831	51 814
	Single unit firms	8 445	8 445	2 356 883	1 116 762	240 017	42 961
	Multiunit firms	226	419	684 999	314 841	72 814	8 853
	Firms with 1 establishment	103	103	247 825	109 757	27 587	2 942
	Firms with 2 establishments	89	178	207 568	95 823	20 026	2 635
	Firms with 3 or 4 establishments	27	91	154 752	74 927	17 382	2 160
	Firms with 5 to 9 establishments	5	27	D	D	D	e
	Firms with 10 establishments or more	2	20	D	D	D	f
54138	Testing laboratories						
	All firms	4 126	5 488	6 442 964	2 708 782	642 155	82 024
	Single unit firms	3 587	3 587	2 770 777	1 175 836	266 215	37 268
	Multiunit firms	539	1 901	3 672 187	1 532 946	375 940	44 756
	Firms with 1 establishment	241	241	585 218	232 732	57 937	7 209
	Firms with 2 establishments	150	300	623 945	262 852	66 733	7 420
	Firms with 3 or 4 establishments	80	267	524 472	222 242	52 473	6 145
	Firms with 5 to 9 establishments	44	281	571 836	224 284	54 537	6 815
	Firms with 10 establishments or more	24	812	1 366 716	590 836	144 260	17 167
541380	Testing laboratories						
	All firms	4 126	5 488	6 442 964	2 708 782	642 155	82 024
	Single unit firms	3 587	3 587	2 770 777	1 175 836	266 215	37 268
	Multiunit firms	539	1 901	3 672 187	1 532 946	375 940	44 756
	Firms with 1 establishment	241	241	585 218	232 732	57 937	7 209
	Firms with 2 establishments	150	300	623 945	262 852	66 733	7 420
	Firms with 3 or 4 establishments	80	267	524 472	222 242	52 473	6 145
	Firms with 5 to 9 establishments	44	281	571 836	224 284	54 537	6 815
	Firms with 10 establishments or more	24	812	1 366 716	590 836	144 260	17 167
5414	Specialized design services						
	All firms	26 218	26 436	14 254 024	4 088 006	906 641	113 035
	Single unit firms	25 836	25 836	12 568 815	3 392 816	733 885	97 588
	Multiunit firms	382	600	1 685 209	695 190	172 756	15 447
	Firms with 1 establishment	244	244	686 039	263 594	65 792	5 927
	Firms with 2 establishments	100	200	413 880	157 586	36 585	3 328
	Firms with 3 or 4 establishments	30	98	201 331	72 805	15 815	1 590
	Firms with 5 to 9 establishments	7	43	D	D	D	g
	Firms with 10 establishments or more	1	15	D	D	D	g
54141	Interior design services						
	All firms	9 549	9 612	4 945 340	1 021 531	218 189	33 915
	Single unit firms	9 415	9 415	4 596 923	904 551	189 944	31 222
	Multiunit firms	134	197	348 417	116 980	28 245	2 693
	Firms with 1 establishment	90	90	160 887	50 288	13 170	1 159
	Firms with 2 establishments	32	64	99 950	31 244	6 568	729
	Firms with 3 or 4 establishments	10	32	D	D	D	e
	Firms with 5 to 9 establishments	2	11	D	D	D	e
	Firms with 10 establishments or more	-	-	-	-	-	-

Table 3a. Single Unit and Multiunit Firms Subject to Federal Income Tax: 1997—Con.

[Includes only firms and establishments with payroll. Includes data for establishments classified in Sector 54, Professional, Scientific, and Technical Services only. See introductory text for a description of establishments in this sector. For meaning of abbreviations and symbols, see introductory text. For explanation of terms, see Appendix A. For method of assignment to categories shown, see Appendix C.]

NAICS code	Kind of business or operation and number of units	Firms (number)	Establishments (number)	Receipts (\$1,000)	Annual payroll (\$1,000)	First-quarter payroll (\$1,000)	Paid employees for pay period including March 12 (number)
54	PROFESSIONAL, SCIENTIFIC, & TECHNICAL SERVICES—Con.						
541	Professional, scientific, & technical services—Con.						
541410	Interior design services						
	All firms	9 549	9 612	4 945 340	1 021 531	218 189	33 915
	Single unit firms	9 415	9 415	4 596 923	904 551	189 944	31 222
	Multiunit firms	134	197	348 417	116 980	28 245	2 693
	Firms with 1 establishment	90	90	160 887	50 288	13 170	1 159
	Firms with 2 establishments	32	64	99 950	31 244	6 568	729
	Firms with 3 or 4 establishments	10	32	D	D	D	e
	Firms with 5 to 9 establishments	2	11	D	D	D	e
	Firms with 10 establishments or more	—	—	—	—	—	—
54142	Industrial design services						
	All firms	1 284	1 322	1 363 017	582 591	141 006	13 607
	Single unit firms	1 233	1 233	792 928	294 259	66 436	6 870
	Multiunit firms	51	89	570 089	288 332	74 570	6 737
	Firms with 1 establishment	37	37	236 141	108 775	26 132	2 389
	Firms with 2 establishments	8	16	68 807	31 924	7 154	689
	Firms with 3 or 4 establishments	4	13	D	D	D	c
	Firms with 5 to 9 establishments	1	8	D	D	D	g
	Firms with 10 establishments or more	1	15	D	D	D	g
541420	Industrial design services						
	All firms	1 284	1 322	1 363 017	582 591	141 006	13 607
	Single unit firms	1 233	1 233	792 928	294 259	66 436	6 870
	Multiunit firms	51	89	570 089	288 332	74 570	6 737
	Firms with 1 establishment	37	37	236 141	108 775	26 132	2 389
	Firms with 2 establishments	8	16	68 807	31 924	7 154	689
	Firms with 3 or 4 establishments	4	13	D	D	D	c
	Firms with 5 to 9 establishments	1	8	D	D	D	g
	Firms with 10 establishments or more	1	15	D	D	D	g
54143	Graphic design services						
	All firms	14 520	14 631	7 554 903	2 354 674	520 777	61 622
	Single unit firms	14 334	14 334	6 818 916	2 080 844	454 564	55 918
	Multiunit firms	186	297	735 987	273 830	66 213	5 704
	Firms with 1 establishment	110	110	298 450	111 981	28 306	2 452
	Firms with 2 establishments	57	114	214 405	76 154	18 696	1 623
	Firms with 3 or 4 establishments	15	50	132 588	49 914	10 810	1 019
	Firms with 5 to 9 establishments	4	23	90 544	35 781	8 401	610
	Firms with 10 establishments or more	—	—	—	—	—	—
541430	Graphic design services						
	All firms	14 520	14 631	7 554 903	2 354 674	520 777	61 622
	Single unit firms	14 334	14 334	6 818 916	2 080 844	454 564	55 918
	Multiunit firms	186	297	735 987	273 830	66 213	5 704
	Firms with 1 establishment	110	110	298 450	111 981	28 306	2 452
	Firms with 2 establishments	57	114	214 405	76 154	18 696	1 623
	Firms with 3 or 4 establishments	15	50	132 588	49 914	10 810	1 019
	Firms with 5 to 9 establishments	4	23	90 544	35 781	8 401	610
	Firms with 10 establishments or more	—	—	—	—	—	—
5414301	Graphic design services (except commercial art & medical artists)						
	All firms	12 466	12 565	6 741 083	2 109 127	465 035	54 791
	Single unit firms	12 309	12 309	6 112 448	1 869 074	406 891	49 879
	Multiunit firms	157	256	628 635	240 053	58 144	4 912
	Firms with 1 establishment	88	88	217 668	85 164	22 049	1 830
	Firms with 2 establishments	52	104	200 861	71 758	17 500	1 546
	Firms with 3 or 4 establishments	14	48	134 514	52 487	11 526	1 066
	Firms with 5 to 9 establishments	3	16	75 592	30 644	7 069	470
	Firms with 10 establishments or more	—	—	—	—	—	—
5414302	Commercial art						
	All firms	2 010	2 017	801 037	240 746	54 652	6 688
	Single unit firms	1 982	1 982	694 884	207 690	46 754	5 921
	Multiunit firms	28	35	D	D	D	f
	Firms with 1 establishment	23	23	D	D	D	f
	Firms with 2 establishments	3	6	3 168	1 067	289	23
	Firms with 3 or 4 establishments	2	6	D	D	D	b
	Firms with 5 to 9 establishments	—	—	—	—	—	—
	Firms with 10 establishments or more	—	—	—	—	—	—
5414303	Medical artists						
	All firms	47	49	12 783	4 801	1 090	143
	Single unit firms	43	43	11 584	4 080	919	118
	Multiunit firms	4	6	D	D	D	b
	Firms with 1 establishment	3	3	D	D	D	b
	Firms with 2 establishments	—	—	—	—	—	—
	Firms with 3 or 4 establishments	1	3	D	D	D	a
	Firms with 5 to 9 establishments	—	—	—	—	—	—
	Firms with 10 establishments or more	—	—	—	—	—	—

Table 3a. Single Unit and Multiunit Firms Subject to Federal Income Tax: 1997—Con.

[Includes only firms and establishments with payroll. Includes data for establishments classified in Sector 54, Professional, Scientific, and Technical Services only. See introductory text for a description of establishments in this sector. For meaning of abbreviations and symbols, see introductory text. For explanation of terms, see Appendix A. For method of assignment to categories shown, see Appendix C.]

NAICS code	Kind of business or operation and number of units	Firms (number)	Establishments (number)	Receipts (\$1,000)	Annual payroll (\$1,000)	First-quarter payroll (\$1,000)	Paid employees for pay period including March 12 (number)
54	PROFESSIONAL, SCIENTIFIC, & TECHNICAL SERVICES—Con.						
541	Professional, scientific, & technical services—Con.						
54149	Other specialized design services						
	All firms	870	871	390 764	129 210	26 669	3 891
	Single unit firms	854	854	360 048	113 162	22 941	3 578
	Multiunit firms	16	17	30 716	16 048	3 728	313
	Firms with 1 establishment	15	15	D	D	D	e
	Firms with 2 establishments	1	2	D	D	D	a
	Firms with 3 or 4 establishments	—	—	—	—	—	—
	Firms with 5 to 9 establishments	—	—	—	—	—	—
	Firms with 10 establishments or more	—	—	—	—	—	—
541490	Other specialized design services						
	All firms	870	871	390 764	129 210	26 669	3 891
	Single unit firms	854	854	360 048	113 162	22 941	3 578
	Multiunit firms	16	17	30 716	16 048	3 728	313
	Firms with 1 establishment	15	15	D	D	D	e
	Firms with 2 establishments	1	2	D	D	D	a
	Firms with 3 or 4 establishments	—	—	—	—	—	—
	Firms with 5 to 9 establishments	—	—	—	—	—	—
	Firms with 10 establishments or more	—	—	—	—	—	—
5415	Computer systems design & related services						
	All firms	65 961	72 278	108 967 614	42 150 658	9 805 343	764 659
	Single unit firms	63 952	63 952	46 628 232	20 074 198	4 237 307	363 440
	Multiunit firms	2 009	8 326	62 339 382	22 076 460	5 568 036	401 219
	Firms with 1 establishment	774	774	5 892 296	2 398 164	576 824	44 290
	Firms with 2 establishments	622	1 244	5 160 797	2 138 975	478 302	41 930
	Firms with 3 or 4 establishments	330	1 101	5 899 800	2 218 731	498 296	40 275
	Firms with 5 to 9 establishments	169	1 074	7 150 360	2 541 380	612 149	48 417
	Firms with 10 establishments or more	114	4 133	38 236 129	12 779 210	3 402 465	226 307
54151	Computer systems design & related services						
	All firms	65 961	72 278	108 967 614	42 150 658	9 805 343	764 659
	Single unit firms	63 952	63 952	46 628 232	20 074 198	4 237 307	363 440
	Multiunit firms	2 009	8 326	62 339 382	22 076 460	5 568 036	401 219
	Firms with 1 establishment	774	774	5 892 296	2 398 164	576 824	44 290
	Firms with 2 establishments	622	1 244	5 160 797	2 138 975	478 302	41 930
	Firms with 3 or 4 establishments	330	1 101	5 899 800	2 218 731	498 296	40 275
	Firms with 5 to 9 establishments	169	1 074	7 150 360	2 541 380	612 149	48 417
	Firms with 10 establishments or more	114	4 133	38 236 129	12 779 210	3 402 465	226 307
541511	Custom computer programming services						
	All firms	29 248	31 624	38 300 515	18 417 084	4 107 483	318 198
	Single unit firms	28 222	28 222	20 867 108	10 195 031	2 142 153	173 344
	Multiunit firms	1 026	3 402	17 433 407	8 222 053	1 965 330	144 854
	Firms with 1 establishment	464	464	3 235 308	1 412 755	325 859	23 812
	Firms with 2 establishments	281	562	1 732 827	784 656	182 224	14 510
	Firms with 3 or 4 establishments	165	545	2 746 339	1 317 507	297 927	22 277
	Firms with 5 to 9 establishments	80	512	2 540 858	1 311 747	308 857	22 834
	Firms with 10 establishments or more	36	1 319	7 178 075	3 395 388	850 463	61 421
541512	Computer systems design services						
	All firms	28 083	30 804	51 212 916	18 459 669	4 249 529	337 526
	Single unit firms	27 075	27 075	22 019 502	8 281 483	1 779 830	158 204
	Multiunit firms	1 008	3 729	29 193 414	10 178 186	2 469 699	179 322
	Firms with 1 establishment	456	456	4 849 557	1 759 185	415 042	32 925
	Firms with 2 establishments	270	540	3 215 709	1 152 290	259 458	22 724
	Firms with 3 or 4 establishments	135	452	3 727 809	871 048	199 403	17 329
	Firms with 5 to 9 establishments	91	564	3 354 378	1 156 460	275 510	21 474
	Firms with 10 establishments or more	56	1 717	14 045 961	5 239 203	1 320 286	84 870
5415121	Computer systems integrators						
	All firms	8 691	10 571	35 270 055	11 341 975	2 652 101	207 741
	Single unit firms	8 005	8 005	12 593 526	4 030 855	889 985	82 566
	Multiunit firms	686	2 566	22 676 529	7 311 120	1 762 116	125 175
	Firms with 1 establishment	361	361	4 360 906	1 546 104	357 196	27 878
	Firms with 2 establishments	150	300	2 036 390	634 482	152 343	12 924
	Firms with 3 or 4 establishments	81	272	2 761 766	557 869	131 383	11 137
	Firms with 5 to 9 establishments	54	337	2 432 466	664 679	164 595	11 606
	Firms with 10 establishments or more	40	1 296	11 085 001	3 907 986	956 599	61 630
5415122	Computer systems consultants (except systems integrators)						
	All firms	19 459	20 233	15 942 861	7 117 694	1 597 428	129 785
	Single unit firms	19 070	19 070	9 425 976	4 250 628	889 845	75 638
	Multiunit firms	389	1 163	6 516 885	2 867 066	707 583	54 147
	Firms with 1 establishment	168	168	1 060 342	491 577	116 203	9 345
	Firms with 2 establishments	115	230	986 370	391 516	85 653	8 095
	Firms with 3 or 4 establishments	54	180	1 710 604	682 084	180 839	10 447
	Firms with 5 to 9 establishments	40	247	1 186 289	533 737	129 572	10 073
	Firms with 10 establishments or more	12	338	1 573 280	768 152	195 316	16 187

Table 3a. Single Unit and Multiunit Firms Subject to Federal Income Tax: 1997—Con.

[Includes only firms and establishments with payroll. Includes data for establishments classified in Sector 54, Professional, Scientific, and Technical Services only. See introductory text for a description of establishments in this sector. For meaning of abbreviations and symbols, see introductory text. For explanation of terms, see Appendix A. For method of assignment to categories shown, see Appendix C.]

NAICS code	Kind of business or operation and number of units	Firms (number)	Establishments (number)	Receipts (\$1,000)	Annual payroll (\$1,000)	First-quarter payroll (\$1,000)	Paid employees for pay period including March 12 (number)
54	PROFESSIONAL, SCIENTIFIC, & TECHNICAL SERVICES—Con.						
541	Professional, scientific, & technical services—Con.						
541513	Computer facilities management services						
	All firms	745	1 445	15 114 194	3 389 511	1 051 577	71 821
	Single unit firms	608	608	941 722	383 670	75 645	7 613
	Multiunit firms	137	837	14 172 472	3 005 841	975 932	64 208
	Firms with 1 establishment	79	79	562 733	244 256	68 295	5 148
	Firms with 2 establishments	26	52	302 388	117 771	28 558	2 831
	Firms with 3 or 4 establishments	11	36	129 688	48 164	12 179	1 414
	Firms with 5 to 9 establishments	8	50	190 099	80 337	26 711	3 615
	Firms with 10 establishments or more	13	620	12 987 564	2 515 313	840 189	51 200
541519	Other computer related services						
	All firms	8 186	8 405	4 339 989	1 884 394	396 754	37 114
	Single unit firms	8 047	8 047	2 799 900	1 214 014	239 679	24 279
	Multiunit firms	139	358	1 540 089	670 380	157 075	12 835
	Firms with 1 establishment	79	79	432 465	165 395	39 254	3 037
	Firms with 2 establishments	31	62	144 883	74 855	15 151	1 297
	Firms with 3 or 4 establishments	17	58	88 623	41 974	10 701	1 024
	Firms with 5 to 9 establishments	7	46	77 637	47 765	11 365	643
	Firms with 10 establishments or more	5	113	796 481	340 391	80 604	6 834
5416	Management, scientific, & technical consulting services						
	All firms	76 753	80 426	63 428 740	26 581 677	5 766 476	511 252
	Single unit firms	74 302	74 302	36 610 536	14 830 126	3 008 425	320 861
	Multiunit firms	2 451	6 124	26 818 204	11 751 551	2 758 051	190 391
	Firms with 1 establishment	1 347	1 347	4 005 622	1 837 508	418 537	36 381
	Firms with 2 establishments	581	1 162	2 775 340	1 166 775	275 880	23 850
	Firms with 3 or 4 establishments	310	1 030	3 110 449	1 293 694	289 564	24 484
	Firms with 5 to 9 establishments	137	881	3 582 139	1 393 194	334 435	20 298
	Firms with 10 establishments or more	76	1 704	13 344 654	6 060 380	1 439 635	85 378
54161	Management consulting services						
	All firms	58 152	60 794	52 224 697	22 296 821	4 830 950	411 044
	Single unit firms	56 235	56 235	29 168 757	12 001 394	2 425 731	251 840
	Multiunit firms	1 917	4 559	23 055 940	10 295 427	2 405 219	159 204
	Firms with 1 establishment	1 142	1 142	3 446 566	1 638 240	372 136	32 100
	Firms with 2 establishments	427	854	2 120 277	886 274	205 469	17 479
	Firms with 3 or 4 establishments	202	666	2 105 159	896 104	200 599	16 404
	Firms with 5 to 9 establishments	90	577	2 991 700	1 172 329	275 965	15 581
	Firms with 10 establishments or more	56	1 320	12 392 238	5 702 480	1 351 050	77 640
541611	Administrative management & general management consulting service						
	All firms	26 294	27 399	28 556 409	12 738 842	2 776 200	208 674
	Single unit firms	25 231	25 231	13 057 281	5 664 423	1 142 077	109 358
	Multiunit firms	1 063	2 168	15 499 128	7 074 419	1 634 123	99 316
	Firms with 1 establishment	728	728	2 364 217	1 179 447	267 291	20 067
	Firms with 2 establishments	185	370	1 161 552	491 712	107 124	7 240
	Firms with 3 or 4 establishments	84	281	842 248	379 898	84 645	5 616
	Firms with 5 to 9 establishments	41	262	2 267 019	861 309	199 154	11 006
	Firms with 10 establishments or more	25	527	8 864 092	4 162 053	975 909	55 387
541612	Human resources & executive search consulting services						
	All firms	13 944	14 788	10 713 115	5 160 322	1 118 438	99 719
	Single unit firms	13 537	13 537	6 758 625	3 195 801	631 171	68 701
	Multiunit firms	407	1 251	3 954 490	1 964 521	487 267	31 018
	Firms with 1 establishment	173	173	431 627	222 471	56 626	5 660
	Firms with 2 establishments	124	248	438 306	222 205	54 679	5 271
	Firms with 3 or 4 establishments	61	196	328 382	159 996	39 405	2 872
	Firms with 5 to 9 establishments	28	184	610 010	281 671	88 048	3 451
	Firms with 10 establishments or more	21	450	2 146 165	1 078 178	248 509	13 764
5416121	Actuarial consulting						
	All firms	601	714	1 152 766	571 565	136 717	10 299
	Single unit firms	552	552	350 834	193 188	39 990	3 535
	Multiunit firms	49	162	801 932	378 377	96 727	6 764
	Firms with 1 establishment	17	17	58 237	36 448	9 529	788
	Firms with 2 establishments	17	34	104 023	59 981	16 253	2 022
	Firms with 3 or 4 establishments	7	21	45 967	18 802	5 540	374
	Firms with 5 to 9 establishments	4	25	70 991	35 431	12 149	542
	Firms with 10 establishments or more	4	65	522 714	227 715	53 256	3 038
5416122	Executive placement services						
	All firms	7 241	7 619	5 154 804	2 640 672	524 452	47 179
	Single unit firms	7 023	7 023	3 737 697	1 892 583	367 849	38 008
	Multiunit firms	218	596	1 417 107	748 089	156 603	9 171
	Firms with 1 establishment	89	89	186 907	111 422	26 381	1 903
	Firms with 2 establishments	74	148	176 092	77 410	16 147	1 601
	Firms with 3 or 4 establishments	34	112	203 219	95 674	23 263	1 695
	Firms with 5 to 9 establishments	13	87	257 850	117 447	33 619	1 295
	Firms with 10 establishments or more	8	160	593 039	346 136	57 193	2 677

Table 3a. Single Unit and Multiunit Firms Subject to Federal Income Tax: 1997—Con.

[Includes only firms and establishments with payroll. Includes data for establishments classified in Sector 54, Professional, Scientific, and Technical Services only. See introductory text for a description of establishments in this sector. For meaning of abbreviations and symbols, see introductory text. For explanation of terms, see Appendix A. For method of assignment to categories shown, see Appendix C]

NAICS code	Kind of business or operation and number of units	Firms (number)	Establishments (number)	Receipts (\$1,000)	Annual payroll (\$1,000)	First-quarter payroll (\$1,000)	Paid employees for pay period including March 12 (number)
54	PROFESSIONAL, SCIENTIFIC, & TECHNICAL SERVICES—Con.						
541	Professional, scientific, & technical services—Con.						
5416123	Human resources & personnel management consulting						
	All firms	6 121	6 455	4 405 545	1 948 085	457 269	42 241
	Single unit firms	5 962	5 962	2 670 094	1 110 030	223 332	27 158
	Multiunit firms	159	493	1 735 451	838 055	233 937	15 083
	Firms with 1 establishment	87	87	288 182	131 211	36 121	3 979
	Firms with 2 establishments	32	64	116 729	48 688	12 671	956
	Firms with 3 or 4 establishments	18	57	83 646	44 511	10 672	801
	Firms with 5 to 9 establishments	11	68	243 232	122 348	39 781	1 521
	Firms with 10 establishments or more	11	217	1 003 662	491 297	134 692	7 826
541613	Marketing consulting services						
	All firms	12 332	12 498	7 874 497	2 547 408	536 176	61 418
	Single unit firms	12 066	12 066	6 377 530	2 010 931	414 195	47 398
	Multiunit firms	266	432	1 496 967	536 477	121 981	14 020
	Firms with 1 establishment	180	180	736 285	281 518	64 418	7 545
	Firms with 2 establishments	56	112	263 983	104 778	25 301	2 332
	Firms with 3 or 4 establishments	18	61	345 570	106 337	25 090	3 436
	Firms with 5 to 9 establishments	10	59	D	D	D	f
	Firms with 10 establishments or more	2	20	D	D	D	b
541614	Process, physical distribution, & logistics consulting services						
	All firms	2 792	3 078	3 259 152	1 195 682	257 721	25 366
	Single unit firms	2 621	2 621	1 781 388	660 967	141 108	14 466
	Multiunit firms	171	457	1 477 764	534 715	116 613	10 900
	Firms with 1 establishment	111	111	307 039	102 769	25 038	2 069
	Firms with 2 establishments	26	52	200 517	62 631	15 437	1 678
	Firms with 3 or 4 establishments	19	64	238 470	109 879	15 615	1 209
	Firms with 5 to 9 establishments	7	42	68 161	19 661	5 074	489
	Firms with 10 establishments or more	8	188	663 577	239 775	55 449	5 455
541618	Other management consulting services						
	All firms	2 889	3 031	1 821 524	654 567	142 415	15 867
	Single unit firms	2 780	2 780	1 193 933	469 272	97 180	11 917
	Multiunit firms	109	251	627 591	185 295	45 235	3 950
	Firms with 1 establishment	68	68	215 958	82 132	19 730	1 851
	Firms with 2 establishments	27	54	58 001	28 349	5 655	508
	Firms with 3 or 4 establishments	8	26	45 034	11 965	2 876	286
	Firms with 5 to 9 establishments	4	23	D	D	D	c
	Firms with 10 establishments or more	2	80	D	D	D	g
54162	Environmental consulting services						
	All firms	6 128	6 725	4 780 771	1 777 594	404 953	46 145
	Single unit firms	5 823	5 823	2 963 699	1 063 226	227 580	29 518
	Multiunit firms	305	902	1 817 072	714 368	177 373	16 627
	Firms with 1 establishment	131	131	273 441	105 560	25 605	2 432
	Firms with 2 establishments	80	160	277 880	114 022	28 221	2 503
	Firms with 3 or 4 establishments	58	195	397 690	166 663	39 556	4 151
	Firms with 5 to 9 establishments	24	169	324 816	125 751	31 818	2 770
	Firms with 10 establishments or more	12	247	543 245	202 372	52 173	4 771
541620	Environmental consulting services						
	All firms	6 128	6 725	4 780 771	1 777 594	404 953	46 145
	Single unit firms	5 823	5 823	2 963 699	1 063 226	227 580	29 518
	Multiunit firms	305	902	1 817 072	714 368	177 373	16 627
	Firms with 1 establishment	131	131	273 441	105 560	25 605	2 432
	Firms with 2 establishments	80	160	277 880	114 022	28 221	2 503
	Firms with 3 or 4 establishments	58	195	397 690	166 663	39 556	4 151
	Firms with 5 to 9 establishments	24	169	324 816	125 751	31 818	2 770
	Firms with 10 establishments or more	12	247	543 245	202 372	52 173	4 771
54169	Other scientific & technical consulting services						
	All firms	12 553	12 907	6 423 272	2 507 262	530 573	54 063
	Single unit firms	12 244	12 244	4 478 080	1 765 506	355 114	39 503
	Multiunit firms	309	663	1 945 192	741 756	175 459	14 560
	Firms with 1 establishment	168	168	642 461	256 864	64 095	5 150
	Firms with 2 establishments	72	144	295 090	126 270	29 441	2 771
	Firms with 3 or 4 establishments	43	148	557 732	197 237	44 568	3 551
	Firms with 5 to 9 establishments	20	117	199 668	76 883	20 503	1 432
	Firms with 10 establishments or more	6	86	250 241	84 502	16 852	1 656
541690	Other scientific & technical consulting services						
	All firms	12 553	12 907	6 423 272	2 507 262	530 573	54 063
	Single unit firms	12 244	12 244	4 478 080	1 765 506	355 114	39 503
	Multiunit firms	309	663	1 945 192	741 756	175 459	14 560
	Firms with 1 establishment	168	168	642 461	256 864	64 095	5 150
	Firms with 2 establishments	72	144	295 090	126 270	29 441	2 771
	Firms with 3 or 4 establishments	43	148	557 732	197 237	44 568	3 551
	Firms with 5 to 9 establishments	20	117	199 668	76 883	20 503	1 432
	Firms with 10 establishments or more	6	86	250 241	84 502	16 852	1 656

Table 3a. Single Unit and Multiunit Firms Subject to Federal Income Tax: 1997—Con.

[Includes only firms and establishments with payroll. Includes data for establishments classified in Sector 54, Professional, Scientific, and Technical Services only. See introductory text for a description of establishments in this sector. For meaning of abbreviations and symbols, see introductory text. For explanation of terms, see Appendix A. For method of assignment to categories shown, see Appendix C.]

NAICS code	Kind of business or operation and number of units	Firms (number)	Establishments (number)	Receipts (\$1,000)	Annual payroll (\$1,000)	First-quarter payroll (\$1,000)	Paid employees for pay period including March 12 (number)
54	PROFESSIONAL, SCIENTIFIC, & TECHNICAL SERVICES—Con.						
541	Professional, scientific, & technical services—Con.						
5417	Scientific research & development services						
	All firms	6 689	7 830	23 078 307	9 322 150	2 287 996	176 974
	Single unit firms	6 138	6 138	7 638 057	3 228 864	726 886	61 421
	Multiunit firms	551	1 692	15 440 250	6 093 286	1 561 110	115 553
	Firms with 1 establishment	294	294	2 576 411	1 136 348	308 838	19 843
	Firms with 2 establishments	152	304	2 448 285	1 055 510	268 795	18 773
	Firms with 3 or 4 establishments	65	215	1 796 643	642 683	167 722	14 367
	Firms with 5 to 9 establishments	26	179	3 433 463	1 343 906	328 004	24 027
	Firms with 10 establishments or more	14	700	5 185 448	1 914 839	487 751	38 543
54171	R&D in the physical, engineering, & life sciences						
	All firms	5 769	6 855	21 821 756	8 820 582	2 176 420	161 304
	Single unit firms	5 285	5 285	6 858 920	2 916 582	659 593	53 089
	Multiunit firms	484	1 570	14 962 836	5 904 000	1 516 827	108 215
	Firms with 1 establishment	258	258	2 511 517	1 104 251	301 042	18 760
	Firms with 2 establishments	131	262	2 284 169	982 860	252 602	16 475
	Firms with 3 or 4 establishments	56	186	D	D	D	j
	Firms with 5 to 9 establishments	26	179	3 433 463	1 343 906	328 004	24 027
	Firms with 10 establishments or more	13	685	D	D	D	k
541710	R&D in the physical, engineering, & life sciences						
	All firms	5 769	6 855	21 821 756	8 820 582	2 176 420	161 304
	Single unit firms	5 285	5 285	6 858 920	2 916 582	659 593	53 089
	Multiunit firms	484	1 570	14 962 836	5 904 000	1 516 827	108 215
	Firms with 1 establishment	258	258	2 511 517	1 104 251	301 042	18 760
	Firms with 2 establishments	131	262	2 284 169	982 860	252 602	16 475
	Firms with 3 or 4 establishments	56	186	D	D	D	j
	Firms with 5 to 9 establishments	26	179	3 433 463	1 343 906	328 004	24 027
	Firms with 10 establishments or more	13	685	D	D	D	k
5417101	R&D in the physical & engineering sciences						
	All firms	3 359	4 269	14 861 730	5 890 352	1 449 935	108 832
	Single unit firms	3 047	3 047	3 243 098	1 371 806	306 562	25 504
	Multiunit firms	312	1 222	11 618 632	4 518 546	1 143 373	83 328
	Firms with 1 establishment	173	173	1 600 847	738 438	186 026	13 173
	Firms with 2 establishments	70	140	1 227 563	528 172	134 463	9 036
	Firms with 3 or 4 establishments	38	123	935 304	356 690	94 743	5 875
	Firms with 5 to 9 establishments	21	143	3 114 140	1 199 906	294 093	21 304
	Firms with 10 establishments or more	10	643	4 740 778	1 695 340	434 048	33 940
5417102	Research & development in the life sciences						
	All firms	2 426	2 586	6 960 026	2 930 230	726 485	52 472
	Single unit firms	2 238	2 238	3 615 822	1 544 776	353 031	27 585
	Multiunit firms	188	348	3 344 204	1 385 454	373 454	24 887
	Firms with 1 establishment	105	105	1 092 050	438 975	133 574	7 105
	Firms with 2 establishments	56	112	953 536	414 115	107 948	6 781
	Firms with 3 or 4 establishments	18	59	D	D	D	h
	Firms with 5 to 9 establishments	7	48	320 775	147 121	34 395	2 912
	Firms with 10 establishments or more	2	24	D	D	D	h
54172	Research & development in the social sciences & humanities						
	All firms	926	975	1 256 551	501 568	111 576	15 670
	Single unit firms	853	853	779 137	312 282	67 293	8 332
	Multiunit firms	73	122	477 414	189 286	44 283	7 338
	Firms with 1 establishment	42	42	99 285	45 197	11 362	1 316
	Firms with 2 establishments	22	44	173 398	75 027	16 891	2 382
	Firms with 3 or 4 establishments	8	25	D	D	D	h
	Firms with 5 to 9 establishments	—	—	D	D	D	—
	Firms with 10 establishments or more	1	11	D	D	D	b
541720	R&D in the social sciences & humanities						
	All firms	926	975	1 256 551	501 568	111 576	15 670
	Single unit firms	853	853	779 137	312 282	67 293	8 332
	Multiunit firms	73	122	477 414	189 286	44 283	7 338
	Firms with 1 establishment	42	42	99 285	45 197	11 362	1 316
	Firms with 2 establishments	22	44	173 398	75 027	16 891	2 382
	Firms with 3 or 4 establishments	8	25	D	D	D	h
	Firms with 5 to 9 establishments	—	—	D	D	D	—
	Firms with 10 establishments or more	1	11	D	D	D	b
5418	Advertising & related services						
	All firms	35 985	38 832	49 290 082	16 012 117	3 688 245	417 214
	Single unit firms	34 834	34 834	26 521 275	8 288 061	1 795 180	246 959
	Multiunit firms	1 151	3 998	22 768 807	7 724 056	1 893 065	170 255
	Firms with 1 establishment	523	523	2 243 670	702 174	161 849	16 672
	Firms with 2 establishments	346	692	2 804 253	972 306	206 434	23 777
	Firms with 3 or 4 establishments	151	508	2 180 979	781 061	187 952	19 082
	Firms with 5 to 9 establishments	77	512	2 687 461	799 210	200 673	14 685
	Firms with 10 establishments or more	54	1 763	12 852 444	4 469 305	1 136 157	96 039

Table 3a. Single Unit and Multiunit Firms Subject to Federal Income Tax: 1997—Con.

[Includes only firms and establishments with payroll. Includes data for establishments classified in Sector 54, Professional, Scientific, and Technical Services only. See introductory text for a description of establishments in this sector. For meaning of abbreviations and symbols, see introductory text. For explanation of terms, see Appendix A. For method of assignment to categories shown, see Appendix C.]

NAICS code	Kind of business or operation and number of units	Firms (number)	Establishments (number)	Receipts (\$1,000)	Annual payroll (\$1,000)	First-quarter payroll (\$1,000)	Paid employees for pay period including March 12 (number)
54	PROFESSIONAL, SCIENTIFIC, & TECHNICAL SERVICES—Con.						
541	Professional, scientific, & technical services—Con.						
54181	Advertising agencies						
	All firms	12 607	13 390	16 871 520	7 556 880	1 762 109	139 486
	Single unit firms	12 216	12 216	8 375 085	3 462 037	747 116	75 960
	Multiunit firms	391	1 174	8 496 435	4 094 843	1 014 993	63 526
	Firms with 1 establishment	223	223	747 746	379 117	88 232	7 165
	Firms with 2 establishments	96	192	1 166 714	516 040	103 305	8 117
	Firms with 3 or 4 establishments	37	122	668 040	339 293	82 528	5 555
	Firms with 5 to 9 establishments	20	126	703 430	310 726	86 750	5 058
	Firms with 10 establishments or more	15	511	5 210 505	2 549 667	654 178	37 631
541810	Advertising agencies						
	All firms	12 607	13 390	16 871 520	7 556 880	1 762 109	139 486
	Single unit firms	12 216	12 216	8 375 085	3 462 037	747 116	75 960
	Multiunit firms	391	1 174	8 496 435	4 094 843	1 014 993	63 526
	Firms with 1 establishment	223	223	747 746	379 117	88 232	7 165
	Firms with 2 establishments	96	192	1 166 714	516 040	103 305	8 117
	Firms with 3 or 4 establishments	37	122	668 040	339 293	82 528	5 555
	Firms with 5 to 9 establishments	20	126	703 430	310 726	86 750	5 058
	Firms with 10 establishments or more	15	511	5 210 505	2 549 667	654 178	37 631
54182	Public relations agencies						
	All firms	6 213	6 513	4 771 957	1 951 633	426 576	38 735
	Single unit firms	6 027	6 027	3 139 612	1 193 493	250 539	26 094
	Multiunit firms	186	486	1 632 345	758 140	176 037	12 641
	Firms with 1 establishment	78	78	184 678	80 146	20 349	1 521
	Firms with 2 establishments	64	128	195 571	110 419	23 647	2 061
	Firms with 3 or 4 establishments	27	92	218 322	111 273	23 993	1 822
	Firms with 5 to 9 establishments	11	67	325 347	148 959	31 306	2 375
	Firms with 10 establishments or more	6	121	708 427	307 343	76 742	4 862
541820	Public relations agencies						
	All firms	6 213	6 513	4 771 957	1 951 633	426 576	38 735
	Single unit firms	6 027	6 027	3 139 612	1 193 493	250 539	26 094
	Multiunit firms	186	486	1 632 345	758 140	176 037	12 641
	Firms with 1 establishment	78	78	184 678	80 146	20 349	1 521
	Firms with 2 establishments	64	128	195 571	110 419	23 647	2 061
	Firms with 3 or 4 establishments	27	92	218 322	111 273	23 993	1 822
	Firms with 5 to 9 establishments	11	67	325 347	148 959	31 306	2 375
	Firms with 10 establishments or more	6	121	708 427	307 343	76 742	4 862
54183	Media buying services						
	All firms	762	882	1 056 713	422 027	98 591	8 534
	Single unit firms	705	705	590 521	238 051	51 433	5 042
	Multiunit firms	57	177	466 192	183 976	47 158	3 492
	Firms with 1 establishment	32	32	173 741	59 370	15 198	930
	Firms with 2 establishments	14	28	58 709	22 005	6 348	457
	Firms with 3 or 4 establishments	4	14	38 637	20 151	4 974	368
	Firms with 5 to 9 establishments	4	26	44 850	20 619	5 084	283
	Firms with 10 establishments or more	3	77	150 255	61 831	15 554	1 454
541830	Media buying services						
	All firms	762	882	1 056 713	422 027	98 591	8 534
	Single unit firms	705	705	590 521	238 051	51 433	5 042
	Multiunit firms	57	177	466 192	183 976	47 158	3 492
	Firms with 1 establishment	32	32	173 741	59 370	15 198	930
	Firms with 2 establishments	14	28	58 709	22 005	6 348	457
	Firms with 3 or 4 establishments	4	14	38 637	20 151	4 974	368
	Firms with 5 to 9 establishments	4	26	44 850	20 619	5 084	283
	Firms with 10 establishments or more	3	77	150 255	61 831	15 554	1 454
54184	Media representatives						
	All firms	2 125	2 686	3 308 665	1 060 529	253 691	26 437
	Single unit firms	1 978	1 978	1 106 300	371 906	81 732	11 257
	Multiunit firms	147	708	2 202 365	688 623	171 959	15 180
	Firms with 1 establishment	61	61	237 480	61 739	15 703	1 406
	Firms with 2 establishments	41	82	145 521	45 898	10 758	995
	Firms with 3 or 4 establishments	15	49	126 880	35 993	8 383	1 333
	Firms with 5 to 9 establishments	16	102	484 894	122 590	30 877	2 300
	Firms with 10 establishments or more	14	414	1 207 590	422 403	106 238	9 146
541840	Media representatives						
	All firms	2 125	2 686	3 308 665	1 060 529	253 691	26 437
	Single unit firms	1 978	1 978	1 106 300	371 906	81 732	11 257
	Multiunit firms	147	708	2 202 365	688 623	171 959	15 180
	Firms with 1 establishment	61	61	237 480	61 739	15 703	1 406
	Firms with 2 establishments	41	82	145 521	45 898	10 758	995
	Firms with 3 or 4 establishments	15	49	126 880	35 993	8 383	1 333
	Firms with 5 to 9 establishments	16	102	484 894	122 590	30 877	2 300
	Firms with 10 establishments or more	14	414	1 207 590	422 403	106 238	9 146

Table 3a. Single Unit and Multiunit Firms Subject to Federal Income Tax: 1997—Con.

[Includes only firms and establishments with payroll. Includes data for establishments classified in Sector 54, Professional, Scientific, and Technical Services only. See introductory text for a description of establishments in this sector. For meaning of abbreviations and symbols, see introductory text. For explanation of terms, see Appendix A. For method of assignment to categories shown, see Appendix C]

NAICS code	Kind of business or operation and number of units	Firms (number)	Establishments (number)	Receipts (\$1,000)	Annual payroll (\$1,000)	First-quarter payroll (\$1,000)	Paid employees for pay period including March 12 (number)
54	PROFESSIONAL, SCIENTIFIC, & TECHNICAL SERVICES—Con.						
541	Professional, scientific, & technical services—Con.						
5418401	Radio & television advertising representatives						
	All firms	822	1 142	1 278 211	541 527	129 724	12 946
	Single unit firms	765	765	446 534	164 517	34 791	5 063
	Multiunit firms	57	377	831 677	377 010	94 933	7 883
	Firms with 1 establishment	26	26	94 498	37 545	9 731	711
	Firms with 2 establishments	15	30	62 657	22 415	4 853	450
	Firms with 3 or 4 establishments	5	16	15 593	7 108	1 588	243
	Firms with 5 to 9 establishments	4	23	31 606	16 977	3 727	260
	Firms with 10 establishments or more	7	282	627 323	292 965	75 034	6 219
5418402	Publishers' advertising representatives						
	All firms	1 307	1 544	2 030 454	519 002	123 967	13 491
	Single unit firms	1 213	1 213	659 766	207 389	46 941	6 194
	Multiunit firms	94	331	1 370 688	311 613	77 026	7 297
	Firms with 1 establishment	38	38	148 945	26 198	6 561	756
	Firms with 2 establishments	26	52	91 378	22 237	5 511	500
	Firms with 3 or 4 establishments	11	36	115 656	30 921	7 224	1 144
	Firms with 5 to 9 establishments	12	79	445 641	107 607	27 631	2 079
	Firms with 10 establishments or more	7	126	569 068	124 650	30 099	2 818
54185	Display advertising						
	All firms	1 920	2 261	4 638 974	823 063	196 335	41 357
	Single unit firms	1 825	1 825	1 335 897	351 756	77 181	13 580
	Multiunit firms	95	436	3 303 077	471 307	119 154	27 777
	Firms with 1 establishment	42	42	396 538	55 159	15 092	1 177
	Firms with 2 establishments	22	44	95 178	26 470	6 176	641
	Firms with 3 or 4 establishments	14	50	239 233	47 903	11 093	1 144
	Firms with 5 to 9 establishments	9	63	219 487	43 220	10 112	1 147
	Firms with 10 establishments or more	8	237	2 352 641	298 555	76 681	23 668
541850	Display advertising						
	All firms	1 920	2 261	4 638 974	823 063	196 335	41 357
	Single unit firms	1 825	1 825	1 335 897	351 756	77 181	13 580
	Multiunit firms	95	436	3 303 077	471 307	119 154	27 777
	Firms with 1 establishment	42	42	396 538	55 159	15 092	1 177
	Firms with 2 establishments	22	44	95 178	26 470	6 176	641
	Firms with 3 or 4 establishments	14	50	239 233	47 903	11 093	1 144
	Firms with 5 to 9 establishments	9	63	219 487	43 220	10 112	1 147
	Firms with 10 establishments or more	8	237	2 352 641	298 555	76 681	23 668
5418501	Display advertising (except outdoor)						
	All firms	580	633	2 249 617	303 398	71 097	26 434
	Single unit firms	553	553	599 490	145 052	31 825	6 616
	Multiunit firms	27	80	1 650 127	158 346	39 272	19 818
	Firms with 1 establishment	17	17	368 795	43 168	12 145	837
	Firms with 2 establishments	5	10	41 658	10 077	2 204	224
	Firms with 3 or 4 establishments	3	9	D	D	D	c
	Firms with 5 to 9 establishments	1	5	D	D	D	b
	Firms with 10 establishments or more	1	39	D	D	D	j
5418502	Outdoor advertising services						
	All firms	1 344	1 628	2 389 357	519 665	125 238	14 923
	Single unit firms	1 272	1 272	736 407	206 704	45 356	6 964
	Multiunit firms	72	356	1 652 950	312 961	79 882	7 959
	Firms with 1 establishment	28	28	62 871	16 289	3 985	426
	Firms with 2 establishments	18	36	70 461	19 274	4 610	486
	Firms with 3 or 4 establishments	11	39	D	D	D	f
	Firms with 5 to 9 establishments	8	58	D	D	D	g
	Firms with 10 establishments or more	7	195	D	D	D	i
54186	Direct mail advertising						
	All firms	3 252	3 454	8 672 214	2 426 572	560 921	85 669
	Single unit firms	3 085	3 085	4 762 625	1 369 762	305 796	51 730
	Multiunit firms	167	369	3 909 589	1 056 810	255 125	33 939
	Firms with 1 establishment	93	93	747 567	225 441	51 404	8 674
	Firms with 2 establishments	42	84	514 583	184 869	42 393	5 731
	Firms with 3 or 4 establishments	24	81	597 161	211 046	51 778	7 300
	Firms with 5 to 9 establishments	2	14	D	D	D	f
	Firms with 10 establishments or more	6	97	D	D	D	j
541860	Direct mail advertising						
	All firms	3 252	3 454	8 672 214	2 426 572	560 921	85 669
	Single unit firms	3 085	3 085	4 762 625	1 369 762	305 796	51 730
	Multiunit firms	167	369	3 909 589	1 056 810	255 125	33 939
	Firms with 1 establishment	93	93	747 567	225 441	51 404	8 674
	Firms with 2 establishments	42	84	514 583	184 869	42 393	5 731
	Firms with 3 or 4 establishments	24	81	597 161	211 046	51 778	7 300
	Firms with 5 to 9 establishments	2	14	D	D	D	f
	Firms with 10 establishments or more	6	97	D	D	D	j

Table 3a. Single Unit and Multiunit Firms Subject to Federal Income Tax: 1997—Con.

[Includes only firms and establishments with payroll. Includes data for establishments classified in Sector 54, Professional, Scientific, and Technical Services only. See introductory text for a description of establishments in this sector. For meaning of abbreviations and symbols, see introductory text. For explanation of terms, see Appendix A. For method of assignment to categories shown, see Appendix C.]

NAICS code	Kind of business or operation and number of units	Firms (number)	Establishments (number)	Receipts (\$1,000)	Annual payroll (\$1,000)	First-quarter payroll (\$1,000)	Paid employees for pay period including March 12 (number)
54	PROFESSIONAL, SCIENTIFIC, & TECHNICAL SERVICES—Con.						
541	Professional, scientific, & technical services—Con.						
54187	Advertising material distribution services						
	All firms	488	560	829 683	174 956	37 769	9 642
	Single unit firms	462	462	522 136	118 724	25 839	7 839
	Multiunit firms	26	98	307 547	56 232	11 930	1 803
	Firms with 1 establishment	14	14	69 785	13 437	3 718	598
	Firms with 2 establishments	6	12	66 211	11 350	2 874	437
	Firms with 3 or 4 establishments	1	3	D	D	D	c
	Firms with 5 to 9 establishments	3	20	D	D	D	e
	Firms with 10 establishments or more	2	49	D	D	D	e
541870	Advertising material distribution services						
	All firms	488	560	829 683	174 956	37 769	9 642
	Single unit firms	462	462	522 136	118 724	25 839	7 839
	Multiunit firms	26	98	307 547	56 232	11 930	1 803
	Firms with 1 establishment	14	14	69 785	13 437	3 718	598
	Firms with 2 establishments	6	12	66 211	11 350	2 874	437
	Firms with 3 or 4 establishments	1	3	D	D	D	c
	Firms with 5 to 9 establishments	3	20	D	D	D	e
	Firms with 10 establishments or more	2	49	D	D	D	e
54189	Other services related to advertising						
	All firms	8 748	9 086	9 140 356	1 596 457	352 253	67 354
	Single unit firms	8 536	8 536	6 689 099	1 182 332	255 544	55 457
	Multiunit firms	212	550	2 451 257	414 125	96 709	11 897
	Firms with 1 establishment	110	110	687 651	111 370	24 142	3 080
	Firms with 2 establishments	62	124	583 405	112 237	28 558	3 938
	Firms with 3 or 4 establishments	20	64	225 117	40 493	9 502	1 493
	Firms with 5 to 9 establishments	12	81	613 863	71 292	15 469	1 373
	Firms with 10 establishments or more	8	171	341 221	78 733	19 038	2 013
541890	Other services related to advertising						
	All firms	8 748	9 086	9 140 356	1 596 457	352 253	67 354
	Single unit firms	8 536	8 536	6 689 099	1 182 332	255 544	55 457
	Multiunit firms	212	550	2 451 257	414 125	96 709	11 897
	Firms with 1 establishment	110	110	687 651	111 370	24 142	3 080
	Firms with 2 establishments	62	124	583 405	112 237	28 558	3 938
	Firms with 3 or 4 establishments	20	64	225 117	40 493	9 502	1 493
	Firms with 5 to 9 establishments	12	81	613 863	71 292	15 469	1 373
	Firms with 10 establishments or more	8	171	341 221	78 733	19 038	2 013
5418901	Welcoming services						
	All firms	126	128	30 970	7 230	1 389	606
	Single unit firms	122	122	28 663	6 479	1 185	466
	Multiunit firms	4	6	2 307	751	204	140
	Firms with 1 establishment	2	2	D	D	D	a
	Firms with 2 establishments	2	4	D	D	D	c
	Firms with 3 or 4 establishments	—	—	—	—	—	—
	Firms with 5 to 9 establishments	—	—	—	—	—	—
	Firms with 10 establishments or more	—	—	—	—	—	—
5418902	Advertising specialties goods distributor						
	All firms	4 269	4 477	6 847 023	943 235	209 077	29 665
	Single unit firms	4 159	4 159	4 882 673	704 283	153 886	23 741
	Multiunit firms	110	318	1 964 350	238 952	55 191	5 924
	Firms with 1 establishment	53	53	535 122	60 006	13 925	1 415
	Firms with 2 establishments	35	70	397 558	39 432	10 409	1 006
	Firms with 3 or 4 establishments	9	28	182 960	32 647	7 387	1 009
	Firms with 5 to 9 establishments	9	60	598 858	66 277	14 183	1 238
	Firms with 10 establishments or more	4	107	249 852	40 590	9 287	1 256
5418903	Sign painting & lettering shop						
	All firms	3 366	3 390	786 247	214 789	44 938	10 959
	Single unit firms	3 326	3 326	738 897	202 422	42 724	10 476
	Multiunit firms	40	64	47 350	12 367	2 214	483
	Firms with 1 establishment	28	28	31 684	7 708	1 194	270
	Firms with 2 establishments	7	14	6 737	2 212	500	97
	Firms with 3 or 4 establishments	4	14	D	D	D	b
	Firms with 5 to 9 establishments	1	8	D	D	D	b
	Firms with 10 establishments or more	—	—	—	—	—	—
5418909	All other advertising						
	All firms	990	1 091	1 476 116	431 203	96 849	26 124
	Single unit firms	929	929	1 038 866	269 148	57 749	20 774
	Multiunit firms	61	162	437 250	162 055	39 100	5 350
	Firms with 1 establishment	32	32	D	D	D	g
	Firms with 2 establishments	17	34	D	D	D	h
	Firms with 3 or 4 establishments	6	19	D	D	D	e
	Firms with 5 to 9 establishments	2	13	D	D	D	b
	Firms with 10 establishments or more	4	64	91 369	38 143	9 751	757

Table 3a. Single Unit and Multiunit Firms Subject to Federal Income Tax: 1997—Con.

[Includes only firms and establishments with payroll. Includes data for establishments classified in Sector 54, Professional, Scientific, and Technical Services only. See introductory text for a description of establishments in this sector. For meaning of abbreviations and symbols, see introductory text. For explanation of terms, see Appendix A. For method of assignment to categories shown, see Appendix C.]

NAICS code	Kind of business or operation and number of units	Firms (number)	Establishments (number)	Receipts (\$1,000)	Annual payroll (\$1,000)	First-quarter payroll (\$1,000)	Paid employees for pay period including March 12 (number)
54	PROFESSIONAL, SCIENTIFIC, & TECHNICAL SERVICES—Con.						
541	Professional, scientific, & technical services—Con.						
5419	Other professional, scientific, & technical services						
	All firms	20 029	25 565	15 367 590	5 114 523	1 127 918	212 669
	Single unit firms	19 371	19 371	8 459 653	2 622 352	569 607	114 608
	Multiunit firms	658	6 194	6 907 937	2 492 171	558 311	98 061
	Firms with 1 establishment	245	245	842 985	322 248	73 513	9 919
	Firms with 2 establishments	201	402	678 963	260 990	59 574	11 288
	Firms with 3 or 4 establishments	109	363	1 233 855	538 344	100 828	12 802
	Firms with 5 to 9 establishments	58	345	900 054	322 916	73 782	12 765
	Firms with 10 establishments or more	45	4 839	3 252 080	1 047 673	250 614	51 287
54191	Marketing research & public opinion polling						
	All firms	3 266	4 030	7 879 886	2 963 417	655 053	107 552
	Single unit firms	3 003	3 003	3 217 303	1 202 943	262 817	49 675
	Multiunit firms	263	1 027	4 662 583	1 760 474	392 236	57 877
	Firms with 1 establishment	82	82	536 106	218 854	51 209	6 606
	Firms with 2 establishments	82	164	441 042	179 840	41 113	8 048
	Firms with 3 or 4 establishments	52	171	1 068 316	485 406	88 591	10 040
	Firms with 5 to 9 establishments	29	168	793 379	290 318	65 076	10 955
	Firms with 10 establishments or more	18	442	1 823 740	586 056	146 247	22 228
541910	Marketing research & public opinion polling						
	All firms	3 266	4 030	7 879 886	2 963 417	655 053	107 552
	Single unit firms	3 003	3 003	3 217 303	1 202 943	262 817	49 675
	Multiunit firms	263	1 027	4 662 583	1 760 474	392 236	57 877
	Firms with 1 establishment	82	82	536 106	218 854	51 209	6 606
	Firms with 2 establishments	82	164	441 042	179 840	41 113	8 048
	Firms with 3 or 4 establishments	52	171	1 068 316	485 406	88 591	10 040
	Firms with 5 to 9 establishments	29	168	793 379	290 318	65 076	10 955
	Firms with 10 establishments or more	18	442	1 823 740	586 056	146 247	22 228
54192	Photographic services						
	All firms	13 046	17 573	5 571 219	1 539 891	339 456	83 905
	Single unit firms	12 751	12 751	3 860 455	978 302	212 555	48 492
	Multiunit firms	295	4 822	1 710 764	561 589	126 901	35 413
	Firms with 1 establishment	108	108	179 955	64 651	15 032	2 217
	Firms with 2 establishments	100	200	169 724	51 082	11 269	2 492
	Firms with 3 or 4 establishments	44	150	111 405	35 186	7 796	2 144
	Firms with 5 to 9 establishments	22	129	59 019	17 953	5 063	1 286
	Firms with 10 establishments or more	21	4 235	1 190 661	392 717	87 741	27 274
541921	Photographic studios, portrait						
	All firms	8 832	13 245	3 705 100	990 666	218 504	65 395
	Single unit firms	8 615	8 615	2 245 522	511 998	111 070	32 943
	Multiunit firms	217	4 630	1 459 578	478 668	107 434	32 452
	Firms with 1 establishment	62	62	76 869	23 489	5 427	1 166
	Firms with 2 establishments	79	158	104 623	35 242	7 376	1 988
	Firms with 3 or 4 establishments	41	140	67 887	20 416	4 423	1 497
	Firms with 5 to 9 establishments	18	105	D	D	D	g
	Firms with 10 establishments or more	17	4 165	D	D	D	k
541922	Commercial photography						
	All firms	4 227	4 328	1 866 119	549 225	120 952	18 510
	Single unit firms	4 136	4 136	1 614 933	466 304	101 485	15 549
	Multiunit firms	91	192	251 186	82 921	19 467	2 961
	Firms with 1 establishment	59	59	115 577	45 533	10 544	1 259
	Firms with 2 establishments	21	42	87 210	22 412	5 537	894
	Firms with 3 or 4 establishments	5	17	16 392	6 495	1 543	229
	Firms with 5 to 9 establishments	2	10	D	D	D	b
	Firms with 10 establishments or more	4	64	D	D	D	e
54193	Translation & interpretation services						
	All firms	901	904	414 570	142 155	30 422	4 863
	Single unit firms	886	886	362 803	123 439	26 599	4 375
	Multiunit firms	15	18	51 767	18 716	3 823	488
	Firms with 1 establishment	12	12	D	D	D	e
	Firms with 2 establishments	3	6	D	D	D	c
	Firms with 3 or 4 establishments	—	—	—	—	—	—
	Firms with 5 to 9 establishments	—	—	—	—	—	—
	Firms with 10 establishments or more	—	—	—	—	—	—
541930	Translation & interpretation services						
	All firms	901	904	414 570	142 155	30 422	4 863
	Single unit firms	886	886	362 803	123 439	26 599	4 375
	Multiunit firms	15	18	51 767	18 716	3 823	488
	Firms with 1 establishment	12	12	D	D	D	e
	Firms with 2 establishments	3	6	D	D	D	c
	Firms with 3 or 4 establishments	—	—	—	—	—	—
	Firms with 5 to 9 establishments	—	—	—	—	—	—
	Firms with 10 establishments or more	—	—	—	—	—	—

Table 3a. Single Unit and Multiunit Firms Subject to Federal Income Tax: 1997—Con.

[Includes only firms and establishments with payroll. Includes data for establishments classified in Sector 54, Professional, Scientific, and Technical Services only. See introductory text for a description of establishments in this sector. For meaning of abbreviations and symbols, see introductory text. For explanation of terms, see Appendix A. For method of assignment to categories shown, see Appendix C]

NAICS code	Kind of business or operation and number of units	Firms (number)	Establishments (number)	Receipts (\$1,000)	Annual payroll (\$1,000)	First-quarter payroll (\$1,000)	Paid employees for pay period including March 12 (number)
54	PROFESSIONAL, SCIENTIFIC, & TECHNICAL SERVICES—Con.						
541	Professional, scientific, & technical services—Con.						
54199	All other professional, scientific, & technical services						
	All firms	2 822	3 058	1 501 915	469 060	102 987	16 349
	Single unit firms	2 731	2 731	1 019 092	317 668	67 636	12 066
	Multiunit firms	91	327	482 823	151 392	35 351	4 283
	Firms with 1 establishment	51	51	D	D	D	g
	Firms with 2 establishments	13	26	D	D	D	e
	Firms with 3 or 4 establishments	14	46	56 042	18 346	4 495	623
	Firms with 5 to 9 establishments	7	47	47 568	14 617	3 615	522
	Firms with 10 establishments or more	6	157	235 439	68 072	16 517	1 772
541990	All other professional, scientific, & technical services						
	All firms	2 822	3 058	1 501 915	469 060	102 987	16 349
	Single unit firms	2 731	2 731	1 019 092	317 668	67 636	12 066
	Multiunit firms	91	327	482 823	151 392	35 351	4 283
	Firms with 1 establishment	51	51	D	D	D	g
	Firms with 2 establishments	13	26	D	D	D	e
	Firms with 3 or 4 establishments	14	46	56 042	18 346	4 495	623
	Firms with 5 to 9 establishments	7	47	47 568	14 617	3 615	522
	Firms with 10 establishments or more	6	157	235 439	68 072	16 517	1 772

Table 3b. Single Unit and Multiunit Firms Exempt From Federal Income Tax: 1997

[Includes only firms and establishments with payroll. Includes data for establishments classified in Sector 54, Professional, Scientific, and Technical Services only. See introductory text for a description of establishments in this sector. For meaning of abbreviations and symbols, see introductory text. For explanation of terms, see Appendix A. For method of assignment to categories shown, see Appendix C]

NAICS code	Kind of business or operation and number of units	Firms (number)	Establishments (number)	Revenue (\$1,000)	Annual payroll (\$1,000)	First-quarter payroll (\$1,000)	Paid employees for pay period including March 12 (number)
54	PROFESSIONAL, SCIENTIFIC, & TECHNICAL SERVICES						
	All firms	4 323	5 824	15 708 510	6 022 741	1 430 744	148 465
	Single unit firms	3 709	3 709	5 952 469	2 063 347	476 070	53 346
	Multiunit firms	614	2 115	9 756 041	3 959 394	954 674	95 119
	Firms with 1 establishment	227	227	2 169 556	833 775	203 619	17 396
	Firms with 2 establishments	148	296	1 559 704	683 706	162 467	15 960
	Firms with 3 or 4 establishments	122	422	1 050 578	384 189	96 856	10 270
	Firms with 5 to 9 establishments	80	526	2 224 019	889 745	210 598	20 710
	Firms with 10 establishments or more	37	644	2 752 184	1 167 979	281 134	30 783
541	Professional, scientific, & technical services						
	All firms	4 323	5 824	15 708 510	6 022 741	1 430 744	148 465
	Single unit firms	3 709	3 709	5 952 469	2 063 347	476 070	53 346
	Multiunit firms	614	2 115	9 756 041	3 959 394	954 674	95 119
	Firms with 1 establishment	227	227	2 169 556	833 775	203 619	17 396
	Firms with 2 establishments	148	296	1 559 704	683 706	162 467	15 960
	Firms with 3 or 4 establishments	122	422	1 050 578	384 189	96 856	10 270
	Firms with 5 to 9 establishments	80	526	2 224 019	889 745	210 598	20 710
	Firms with 10 establishments or more	37	644	2 752 184	1 167 979	281 134	30 783
5411	Legal services						
	All firms	1 603	2 532	1 496 807	796 671	185 233	23 316
	Single unit firms	1 317	1 317	626 173	300 811	67 890	9 104
	Multiunit firms	286	1 215	870 634	495 860	117 343	14 212
	Firms with 1 establishment	33	33	22 904	13 706	3 313	426
	Firms with 2 establishments	83	166	127 424	74 311	17 693	2 072
	Firms with 3 or 4 establishments	96	337	251 563	145 897	33 844	4 056
	Firms with 5 to 9 establishments	53	359	184 717	101 154	23 747	3 151
	Firms with 10 establishments or more	21	320	284 026	160 792	38 746	4 507
54111	Offices of lawyers						
	All firms	1 603	2 532	1 496 807	796 671	185 233	23 316
	Single unit firms	1 317	1 317	626 173	300 811	67 890	9 104
	Multiunit firms	286	1 215	870 634	495 860	117 343	14 212
	Firms with 1 establishment	33	33	22 904	13 706	3 313	426
	Firms with 2 establishments	83	166	127 424	74 311	17 693	2 072
	Firms with 3 or 4 establishments	96	337	251 563	145 897	33 844	4 056
	Firms with 5 to 9 establishments	53	359	184 717	101 154	23 747	3 151
	Firms with 10 establishments or more	21	320	284 026	160 792	38 746	4 507
541110	Offices of lawyers						
	All firms	1 603	2 532	1 496 807	796 671	185 233	23 316
	Single unit firms	1 317	1 317	626 173	300 811	67 890	9 104
	Multiunit firms	286	1 215	870 634	495 860	117 343	14 212
	Firms with 1 establishment	33	33	22 904	13 706	3 313	426
	Firms with 2 establishments	83	166	127 424	74 311	17 693	2 072
	Firms with 3 or 4 establishments	96	337	251 563	145 897	33 844	4 056
	Firms with 5 to 9 establishments	53	359	184 717	101 154	23 747	3 151
	Firms with 10 establishments or more	21	320	284 026	160 792	38 746	4 507
5411102	Legal aid societies & similar legal services						
	All firms	1 603	2 532	1 496 807	796 671	185 233	23 316
	Single unit firms	1 317	1 317	626 173	300 811	67 890	9 104
	Multiunit firms	286	1 215	870 634	495 860	117 343	14 212
	Firms with 1 establishment	33	33	22 904	13 706	3 313	426
	Firms with 2 establishments	83	166	127 424	74 311	17 693	2 072
	Firms with 3 or 4 establishments	96	337	251 563	145 897	33 844	4 056
	Firms with 5 to 9 establishments	53	359	184 717	101 154	23 747	3 151
	Firms with 10 establishments or more	21	320	284 026	160 792	38 746	4 507
5417	Scientific research & development services						
	All firms	2 720	3 292	14 211 703	5 226 070	1 245 511	125 149
	Single unit firms	2 392	2 392	5 326 296	1 762 536	408 180	44 242
	Multiunit firms	328	900	8 885 407	3 463 534	837 331	80 907
	Firms with 1 establishment	194	194	2 146 652	820 069	200 306	16 970
	Firms with 2 establishments	65	130	1 432 280	609 395	144 774	13 888
	Firms with 3 or 4 establishments	26	85	799 015	238 292	63 012	6 214
	Firms with 5 to 9 establishments	27	167	2 039 302	788 591	186 851	17 559
	Firms with 10 establishments or more	16	324	2 468 158	1 007 187	242 388	26 276
54171	R&D in the physical, engineering, & life sciences						
	All firms	1 850	2 318	12 324 171	4 593 475	1 093 752	107 812
	Single unit firms	1 600	1 600	4 192 732	1 437 975	330 626	35 152
	Multiunit firms	250	718	8 131 439	3 155 500	763 126	72 660
	Firms with 1 establishment	153	153	2 038 169	775 058	188 928	15 836
	Firms with 2 establishments	43	86	1 141 133	483 350	115 225	11 304
	Firms with 3 or 4 establishments	22	73	941 419	263 295	69 614	6 275
	Firms with 5 to 9 establishments	19	122	D	D	D	j
	Firms with 10 establishments or more	13	284	D	D	D	k
541710	R&D in the physical, engineering, & life sciences						
	All firms	1 850	2 318	12 324 171	4 593 475	1 093 752	107 812
	Single unit firms	1 600	1 600	4 192 732	1 437 975	330 626	35 152

Table 3b. Single Unit and Multiunit Firms Exempt From Federal Income Tax: 1997—Con.

[Includes only firms and establishments with payroll. Includes data for establishments classified in Sector 54, Professional, Scientific, and Technical Services only. See introductory text for a description of establishments in this sector. For meaning of abbreviations and symbols, see introductory text. For explanation of terms, see Appendix A. For method of assignment to categories shown, see Appendix C.]

NAICS code	Kind of business or operation and number of units	Firms (number)	Establishments (number)	Revenue (\$1,000)	Annual payroll (\$1,000)	First-quarter payroll (\$1,000)	Paid employees for pay period including March 12 (number)
54	PROFESSIONAL, SCIENTIFIC, & TECHNICAL SERVICES—Con.						
541	Professional, scientific, & technical services—Con.						
541710	R&D in the physical, engineering, & life sciences—Con.						
	Multiunit firms	250	718	8 131 439	3 155 500	763 126	72 660
	Firms with 1 establishment	153	153	2 038 169	775 058	188 928	15 836
	Firms with 2 establishments	43	86	1 141 133	483 350	115 225	11 304
	Firms with 3 or 4 establishments	22	73	941 419	263 295	69 614	6 275
	Firms with 5 to 9 establishments	19	122	D	D	D	j
	Firms with 10 establishments or more	13	284	D	D	D	k
5417101	R&D in the physical & engineering sciences						
	All firms	646	860	7 561 476	2 842 628	684 288	62 005
	Single unit firms	544	544	2 129 266	723 639	165 971	16 794
	Multiunit firms	102	316	5 432 210	2 118 989	518 317	45 211
	Firms with 1 establishment	58	58	1 084 160	384 119	99 182	7 152
	Firms with 2 establishments	18	36	649 868	314 673	74 346	7 139
	Firms with 3 or 4 establishments	7	23	632 790	177 060	43 965	3 668
	Firms with 5 to 9 establishments	12	79	1 323 829	548 948	128 432	10 731
	Firms with 10 establishments or more	7	120	1 741 563	694 189	172 392	16 521
5417102	Research & development in the life sciences						
	All firms	1 213	1 458	4 762 695	1 750 847	409 464	45 807
	Single unit firms	1 056	1 056	2 063 466	714 336	164 655	18 358
	Multiunit firms	157	402	2 699 229	1 036 511	244 809	27 449
	Firms with 1 establishment	105	105	1 082 045	425 878	102 465	9 867
	Firms with 2 establishments	24	48	445 861	150 685	36 236	3 617
	Firms with 3 or 4 establishments	16	52	246 010	80 585	20 352	2 222
	Firms with 5 to 9 establishments	7	47	D	D	D	h
	Firms with 10 establishments or more	5	150	D	D	D	i
54172	Research & development in the social sciences & humanities						
	All firms	881	974	1 887 532	632 595	151 759	17 337
	Single unit firms	792	792	1 133 564	324 561	77 554	9 090
	Multiunit firms	89	182	753 968	308 034	74 205	8 247
	Firms with 1 establishment	53	53	126 176	54 419	13 612	1 421
	Firms with 2 establishments	20	40	299 258	128 877	29 778	2 616
	Firms with 3 or 4 establishments	7	23	72 647	28 321	6 892	1 024
	Firms with 5 to 9 establishments	6	33	D	D	D	g
	Firms with 10 establishments or more	3	33	D	D	D	f
541720	R&D in the social sciences & humanities						
	All firms	881	974	1 887 532	632 595	151 759	17 337
	Single unit firms	792	792	1 133 564	324 561	77 554	9 090
	Multiunit firms	89	182	753 968	308 034	74 205	8 247
	Firms with 1 establishment	53	53	126 176	54 419	13 612	1 421
	Firms with 2 establishments	20	40	299 258	128 877	29 778	2 616
	Firms with 3 or 4 establishments	7	23	72 647	28 321	6 892	1 024
	Firms with 5 to 9 establishments	6	33	D	D	D	g
	Firms with 10 establishments or more	3	33	D	D	D	f

Table 4a. Receipts Size of Firms Subject to Federal Income Tax: 1997

[Includes only firms and establishments with payroll. Includes data for establishments classified in Sector 54, Professional, Scientific, and Technical Services only. See introductory text for a description of establishments in this sector. For meaning of abbreviations and symbols, see introductory text. For explanation of terms, see Appendix A. For method of assignment to categories shown, see Appendix C]

NAICS code	Kind of business or operation and receipts size of firm	Firms (number)	Establishments (number)	Receipts (\$1,000)	Annual payroll (\$1,000)	First-quarter payroll (\$1,000)	Paid employees for pay period including March 12 (number)	
54	PROFESSIONAL, SCIENTIFIC, & TECHNICAL SERVICES							
	All firms	573 647	615 305	579 542 139	225 376 050	50 558 313	5 212 745	
	Firms operated for the entire year	451 627	493 072	560 288 345	219 118 319	49 639 268	5 063 077	
	Firms with receipts less than \$100,000	93 498	93 549	5 640 282	2 084 074	484 532	147 284	
	Firms with receipts of \$100,000 to \$249,999	140 818	140 952	23 024 858	8 084 873	1 795 418	336 022	
	Firms with receipts of \$250,000 to \$499,999	89 021	89 643	31 330 197	11 558 327	2 484 562	373 845	
	Firms with receipts of \$500,000 to \$999,999	59 378	60 836	41 383 953	16 417 358	3 519 365	438 429	
	Firms with receipts of \$1,000,000 to \$2,499,999	42 216	45 970	64 566 981	27 229 948	5 799 527	624 594	
	Firms with receipts of \$2,500,000 to \$4,999,999	14 362	17 992	49 497 919	21 701 377	4 632 492	455 043	
	Firms with receipts of \$5,000,000 to \$9,999,999	6 809	10 998	46 631 551	20 483 138	4 431 346	418 919	
	Firms with receipts of \$10,000,000 to \$24,999,999	3 587	8 918	54 107 545	22 720 582	5 072 991	456 076	
	Firms with receipts of \$25,000,000 to \$49,999,999	1 048	4 468	36 369 538	15 089 439	3 474 452	294 809	
	Firms with receipts of \$50,000,000 to \$99,999,999	480	3 772	33 584 537	12 826 171	2 969 210	227 547	
	Firms with receipts of \$100,000,000 or more	410	15 974	174 150 984	60 923 032	14 975 373	1 290 509	
	Firms not operated for the entire year	122 020	122 233	19 253 794	6 257 731	919 045	149 668	
	541	Professional, scientific, & technical services						
		All firms	573 647	615 305	579 542 139	225 376 050	50 558 313	5 212 745
Firms operated for the entire year		451 627	493 072	560 288 345	219 118 319	49 639 268	5 063 077	
Firms with receipts less than \$100,000		93 498	93 549	5 640 282	2 084 074	484 532	147 284	
Firms with receipts of \$100,000 to \$249,999		140 818	140 952	23 024 858	8 084 873	1 795 418	336 022	
Firms with receipts of \$250,000 to \$499,999		89 021	89 643	31 330 197	11 558 327	2 484 562	373 845	
Firms with receipts of \$500,000 to \$999,999		59 378	60 836	41 383 953	16 417 358	3 519 365	438 429	
Firms with receipts of \$1,000,000 to \$2,499,999		42 216	45 970	64 566 981	27 229 948	5 799 527	624 594	
Firms with receipts of \$2,500,000 to \$4,999,999		14 362	17 992	49 497 919	21 701 377	4 632 492	455 043	
Firms with receipts of \$5,000,000 to \$9,999,999		6 809	10 998	46 631 551	20 483 138	4 431 346	418 919	
Firms with receipts of \$10,000,000 to \$24,999,999		3 587	8 918	54 107 545	22 720 582	5 072 991	456 076	
Firms with receipts of \$25,000,000 to \$49,999,999		1 048	4 468	36 369 538	15 089 439	3 474 452	294 809	
Firms with receipts of \$50,000,000 to \$99,999,999		480	3 772	33 584 537	12 826 171	2 969 210	227 547	
Firms with receipts of \$100,000,000 or more		410	15 974	174 150 984	60 923 032	14 975 373	1 290 509	
Firms not operated for the entire year		122 020	122 233	19 253 794	6 257 731	919 045	149 668	
5411		Legal services						
		All firms	167 046	173 716	127 052 406	49 060 017	10 374 586	1 012 092
	Firms operated for the entire year	143 253	149 881	123 282 338	47 877 291	10 216 157	986 707	
	Firms with receipts less than \$100,000	25 928	25 936	1 672 646	519 407	120 326	36 172	
	Firms with receipts of \$100,000 to \$249,999	49 602	49 634	8 150 118	2 398 785	526 357	103 747	
	Firms with receipts of \$250,000 to \$499,999	31 193	31 347	10 901 254	3 657 428	758 769	112 396	
	Firms with receipts of \$500,000 to \$999,999	18 390	18 864	12 701 087	4 826 455	1 010 961	121 190	
	Firms with receipts of \$1,000,000 to \$2,499,999	11 611	12 692	17 541 754	7 499 838	1 539 721	153 240	
	Firms with receipts of \$2,500,000 to \$4,999,999	3 641	4 642	12 466 357	5 816 828	1 171 640	100 781	
	Firms with receipts of \$5,000,000 to \$9,999,999	1 610	2 560	10 939 874	5 128 470	1 046 873	82 983	
	Firms with receipts of \$10,000,000 to \$24,999,999	810	1 882	12 427 282	5 322 064	1 147 905	83 382	
	Firms with receipts of \$25,000,000 to \$49,999,999	240	857	8 351 105	3 445 186	765 132	53 698	
	Firms with receipts of \$50,000,000 to \$99,999,999	136	815	9 490 038	3 510 224	794 504	55 582	
	Firms with receipts of \$100,000,000 or more	92	652	18 640 823	5 752 606	1 333 969	83 536	
	Firms not operated for the entire year	23 793	23 835	3 770 068	1 182 726	158 429	25 385	
	54111	Offices of lawyers						
		All firms	160 570	165 757	122 616 890	47 409 587	10 007 220	956 074
Firms operated for the entire year		137 707	142 861	118 970 918	46 265 656	9 856 418	932 201	
Firms with receipts less than \$100,000		24 676	24 683	1 600 580	490 834	113 825	34 006	
Firms with receipts of \$100,000 to \$249,999		48 009	48 038	7 891 175	2 298 982	504 532	98 710	
Firms with receipts of \$250,000 to \$499,999		30 057	30 170	10 502 773	3 498 562	724 369	105 825	
Firms with receipts of \$500,000 to \$999,999		17 593	17 943	12 153 468	4 605 125	962 562	113 331	
Firms with receipts of \$1,000,000 to \$2,499,999		11 101	11 940	16 760 031	7 190 617	1 472 437	143 469	
Firms with receipts of \$2,500,000 to \$4,999,999		3 499	4 286	11 974 745	5 629 656	1 130 746	95 277	
Firms with receipts of \$5,000,000 to \$9,999,999		1 541	2 270	10 450 022	4 928 804	1 001 887	77 500	
Firms with receipts of \$10,000,000 to \$24,999,999		776	1 629	11 923 985	5 145 444	1 106 462	78 303	
Firms with receipts of \$25,000,000 to \$49,999,999		232	723	D	D	D	I	
Firms with receipts of \$50,000,000 to \$99,999,999		133	633	D	D	D	I	
Firms with receipts of \$100,000,000 or more		90	546	D	D	D	I	
Firms not operated for the entire year		22 863	22 896	3 645 972	1 143 931	150 802	23 873	
541110		Offices of lawyers						
		All firms	160 570	165 757	122 616 890	47 409 587	10 007 220	956 074
	Firms operated for the entire year	137 707	142 861	118 970 918	46 265 656	9 856 418	932 201	
	Firms with receipts less than \$100,000	24 676	24 683	1 600 580	490 834	113 825	34 006	
	Firms with receipts of \$100,000 to \$249,999	48 009	48 038	7 891 175	2 298 982	504 532	98 710	
	Firms with receipts of \$250,000 to \$499,999	30 057	30 170	10 502 773	3 498 562	724 369	105 825	
	Firms with receipts of \$500,000 to \$999,999	17 593	17 943	12 153 468	4 605 125	962 562	113 331	
	Firms with receipts of \$1,000,000 to \$2,499,999	11 101	11 940	16 760 031	7 190 617	1 472 437	143 469	
	Firms with receipts of \$2,500,000 to \$4,999,999	3 499	4 286	11 974 745	5 629 656	1 130 746	95 277	
	Firms with receipts of \$5,000,000 to \$9,999,999	1 541	2 270	10 450 022	4 928 804	1 001 887	77 500	
	Firms with receipts of \$10,000,000 to \$24,999,999	776	1 629	11 923 985	5 145 444	1 106 462	78 303	
	Firms with receipts of \$25,000,000 to \$49,999,999	232	723	D	D	D	I	
	Firms with receipts of \$50,000,000 to \$99,999,999	133	633	D	D	D	I	
	Firms with receipts of \$100,000,000 or more	90	546	D	D	D	I	
	Firms not operated for the entire year	22 863	22 896	3 645 972	1 143 931	150 802	23 873	

Table 4a. Receipts Size of Firms Subject to Federal Income Tax: 1997—Con.

[Includes only firms and establishments with payroll. Includes data for establishments classified in Sector 54, Professional, Scientific, and Technical Services only. See introductory text for a description of establishments in this sector. For meaning of abbreviations and symbols, see introductory text. For explanation of terms, see Appendix A. For method of assignment to categories shown, see Appendix C.]

NAICS code	Kind of business or operation and receipts size of firm	Firms (number)	Establishments (number)	Receipts (\$1,000)	Annual payroll (\$1,000)	First-quarter payroll (\$1,000)	Paid employees for pay period including March 12 (number)
54	PROFESSIONAL, SCIENTIFIC, & TECHNICAL SERVICES—Con.						
541	Professional, scientific, & technical services—Con.						
5411101	Offices of lawyers (except legal aid societies)						
	All firms	160 570	165 757	122 616 890	47 409 587	10 007 220	956 074
	Firms operated for the entire year	137 707	142 861	118 970 918	46 265 656	9 856 418	932 201
	Firms with receipts less than \$100,000	24 676	24 683	1 600 580	490 834	113 825	34 006
	Firms with receipts of \$100,000 to \$249,999	48 009	48 038	7 891 175	2 298 982	504 532	98 710
	Firms with receipts of \$250,000 to \$499,999	30 057	30 170	10 502 773	3 498 562	724 369	105 825
	Firms with receipts of \$500,000 to \$999,999	17 593	17 943	12 153 468	4 605 125	962 562	113 331
	Firms with receipts of \$1,000,000 to \$2,499,999	11 101	11 940	16 760 031	7 190 617	1 472 437	143 469
	Firms with receipts of \$2,500,000 to \$4,999,999	3 499	4 286	11 974 745	5 629 656	1 130 746	95 277
	Firms with receipts of \$5,000,000 to \$9,999,999	1 541	2 270	10 450 022	4 928 804	1 001 887	77 500
	Firms with receipts of \$10,000,000 to \$24,999,999	776	1 629	11 923 985	5 145 444	1 106 462	78 303
	Firms with receipts of \$25,000,000 to \$49,999,999	232	723	D	D	D	I
	Firms with receipts of \$50,000,000 to \$99,999,999	133	633	D	D	D	I
	Firms with receipts of \$100,000,000 or more	90	546	D	D	D	I
	Firms not operated for the entire year	22 863	22 896	3 645 972	1 143 931	150 802	23 873
541119	Other legal services						
	All firms	6 505	7 959	4 435 516	1 650 430	367 366	56 018
	Firms operated for the entire year	5 573	7 017	4 310 052	1 611 219	359 640	54 467
	Firms with receipts less than \$100,000	1 255	1 256	72 271	28 665	6 519	2 173
	Firms with receipts of \$100,000 to \$249,999	1 600	1 602	260 360	100 288	21 926	5 056
	Firms with receipts of \$250,000 to \$499,999	1 145	1 185	401 768	160 646	34 746	6 619
	Firms with receipts of \$500,000 to \$999,999	803	925	551 609	223 122	48 798	7 899
	Firms with receipts of \$1,000,000 to \$2,499,999	511	744	786 464	311 561	67 936	9 820
	Firms with receipts of \$2,500,000 to \$4,999,999	144	358	499 032	192 689	42 064	5 279
	Firms with receipts of \$5,000,000 to \$9,999,999	67	277	476 372	193 335	43 560	5 222
	Firms with receipts of \$10,000,000 to \$24,999,999	36	256	537 432	188 617	43 731	5 198
	Firms with receipts of \$25,000,000 to \$49,999,999	7	127	D	D	D	g
	Firms with receipts of \$50,000,000 to \$99,999,999	3	182	D	D	D	h
	Firms with receipts of \$100,000,000 or more	2	105	D	D	D	g
	Firms not operated for the entire year	932	942	125 464	39 211	7 726	1 551
541191	Title abstract & settlement offices						
	All firms	5 022	6 391	3 489 167	1 386 275	307 378	46 711
	Firms operated for the entire year	4 416	5 775	3 399 393	1 355 306	300 900	45 584
	Firms with receipts less than \$100,000	874	874	51 867	21 651	4 940	1 545
	Firms with receipts of \$100,000 to \$249,999	1 287	1 289	210 944	85 046	18 595	4 149
	Firms with receipts of \$250,000 to \$499,999	942	979	331 516	136 359	29 339	5 588
	Firms with receipts of \$500,000 to \$999,999	677	797	463 627	193 821	42 229	6 782
	Firms with receipts of \$1,000,000 to \$2,499,999	428	648	657 269	264 904	57 546	8 434
	Firms with receipts of \$2,500,000 to \$4,999,999	117	318	402 571	161 791	35 337	4 942
	Firms with receipts of \$5,000,000 to \$9,999,999	54	263	380 701	152 382	33 183	4 100
	Firms with receipts of \$10,000,000 to \$24,999,999	29	248	422 222	167 071	38 690	4 679
	Firms with receipts of \$25,000,000 to \$49,999,999	4	105	129 191	36 708	9 339	1 540
	Firms with receipts of \$50,000,000 to \$99,999,999	3	182	D	D	D	h
	Firms with receipts of \$100,000,000 or more	1	72	D	D	D	g
	Firms not operated for the entire year	606	616	89 774	30 969	6 478	1 127
541199	All other legal services						
	All firms	1 483	1 568	946 349	264 155	59 988	9 307
	Firms operated for the entire year	1 157	1 242	910 659	255 913	58 740	8 883
	Firms with receipts less than \$100,000	381	382	20 404	7 014	1 579	628
	Firms with receipts of \$100,000 to \$249,999	313	313	49 416	15 242	3 331	907
	Firms with receipts of \$250,000 to \$499,999	203	206	70 252	24 287	5 407	1 031
	Firms with receipts of \$500,000 to \$999,999	126	128	87 982	29 301	6 569	1 117
	Firms with receipts of \$1,000,000 to \$2,499,999	83	96	129 195	46 657	10 390	1 386
	Firms with receipts of \$2,500,000 to \$4,999,999	27	40	96 461	30 898	6 727	787
	Firms with receipts of \$5,000,000 to \$9,999,999	13	14	95 671	40 953	10 377	1 122
	Firms with receipts of \$10,000,000 to \$24,999,999	7	8	115 210	21 546	5 041	519
	Firms with receipts of \$25,000,000 to \$49,999,999	3	22	D	D	D	f
	Firms with receipts of \$50,000,000 to \$99,999,999	—	—	D	D	D	—
	Firms with receipts of \$100,000,000 or more	1	33	D	D	D	f
	Firms not operated for the entire year	326	326	35 690	8 242	1 248	424
5412	Accounting, tax return prep, bookkeeping, & payroll services						
	All firms	92 557	97 512	61 117 315	26 104 086	6 007 695	966 533
	Firms operated for the entire year	72 635	77 546	59 408 096	25 508 748	5 892 753	932 945
	Firms with receipts less than \$100,000	22 634	22 643	1 294 856	441 784	109 529	40 837
	Firms with receipts of \$100,000 to \$249,999	25 097	25 138	4 073 993	1 442 264	346 691	83 271
	Firms with receipts of \$250,000 to \$499,999	12 749	13 003	4 440 391	1 829 503	421 302	75 079
	Firms with receipts of \$500,000 to \$999,999	6 683	7 141	4 603 287	2 125 938	478 040	67 138
	Firms with receipts of \$1,000,000 to \$2,499,999	3 786	4 547	5 686 683	2 885 081	642 188	79 787
	Firms with receipts of \$2,500,000 to \$4,999,999	1 026	1 456	3 482 997	1 817 066	404 881	56 581
	Firms with receipts of \$5,000,000 to \$9,999,999	415	806	2 802 480	1 520 272	345 985	47 722
	Firms with receipts of \$10,000,000 to \$24,999,999	162	793	2 390 418	1 299 124	306 675	50 159
	Firms with receipts of \$25,000,000 to \$49,999,999	42	202	1 483 817	840 576	208 399	22 507
	Firms with receipts of \$50,000,000 to \$99,999,999	14	121	1 047 385	524 747	114 470	15 059
	Firms with receipts of \$100,000,000 or more	27	1 696	28 101 789	10 782 393	2 514 593	394 805
	Firms not operated for the entire year	19 922	19 966	1 709 219	595 338	114 942	33 588

Table 4a. Receipts Size of Firms Subject to Federal Income Tax: 1997—Con.

[Includes only firms and establishments with payroll. Includes data for establishments classified in Sector 54, Professional, Scientific, and Technical Services only. See introductory text for a description of establishments in this sector. For meaning of abbreviations and symbols, see introductory text. For explanation of terms, see Appendix A. For method of assignment to categories shown, see Appendix C]

NAICS code	Kind of business or operation and receipts size of firm	Firms (number)	Establishments (number)	Receipts (\$1,000)	Annual payroll (\$1,000)	First-quarter payroll (\$1,000)	Paid employees for pay period including March 12 (number)
54	PROFESSIONAL, SCIENTIFIC, & TECHNICAL SERVICES—Con.						
541	Professional, scientific, & technical services—Con.						
54121	Accounting, tax return prep, bookkeeping, & payroll services						
	All firms	92 557	97 512	61 117 315	26 104 086	6 007 695	966 533
	Firms operated for the entire year	72 635	77 546	59 408 096	25 508 748	5 892 753	932 945
	Firms with receipts less than \$100,000	22 634	22 643	1 294 856	441 784	109 529	40 837
	Firms with receipts of \$100,000 to \$249,999	25 097	25 138	4 073 993	1 442 264	346 691	83 271
	Firms with receipts of \$250,000 to \$499,999	12 749	13 003	4 440 391	1 829 503	421 302	75 079
	Firms with receipts of \$500,000 to \$999,999	6 683	7 141	4 603 287	2 125 938	478 040	67 138
	Firms with receipts of \$1,000,000 to \$2,499,999	3 786	4 547	5 686 683	2 885 081	642 188	79 787
	Firms with receipts of \$2,500,000 to \$4,999,999	1 026	1 456	3 482 997	1 817 066	404 881	56 581
	Firms with receipts of \$5,000,000 to \$9,999,999	415	806	2 802 480	1 520 272	345 985	47 722
	Firms with receipts of \$10,000,000 to \$24,999,999	162	793	2 390 418	1 299 124	306 675	50 159
	Firms with receipts of \$25,000,000 to \$49,999,999	42	202	1 483 817	840 576	208 399	22 507
	Firms with receipts of \$50,000,000 to \$99,999,999	14	121	1 047 385	524 747	114 470	15 059
	Firms with receipts of \$100,000,000 or more	27	1 696	28 101 789	10 782 393	2 514 593	394 805
	Firms not operated for the entire year	19 922	19 966	1 709 219	595 338	114 942	33 588
541211	Offices of certified public accountants						
	All firms	51 115	53 651	38 601 265	15 167 282	3 427 274	389 340
	Firms operated for the entire year	42 932	45 461	37 852 016	14 912 096	3 386 561	380 921
	Firms with receipts less than \$100,000	8 451	8 453	535 365	185 114	42 107	13 034
	Firms with receipts of \$100,000 to \$249,999	15 655	15 665	2 593 013	910 534	203 752	42 371
	Firms with receipts of \$250,000 to \$499,999	9 397	9 461	3 291 637	1 338 366	296 668	46 583
	Firms with receipts of \$500,000 to \$999,999	5 298	5 535	3 649 572	1 657 865	366 072	44 880
	Firms with receipts of \$1,000,000 to \$2,499,999	2 984	3 517	4 484 790	2 221 785	488 950	50 358
	Firms with receipts of \$2,500,000 to \$4,999,999	733	1 010	2 471 724	1 232 331	271 667	26 938
	Firms with receipts of \$5,000,000 to \$9,999,999	283	578	1 895 661	927 302	211 748	19 565
	Firms with receipts of \$10,000,000 to \$24,999,999	99	398	1 442 414	661 789	153 988	15 425
	Firms with receipts of \$25,000,000 to \$49,999,999	14	76	506 339	243 203	59 075	4 687
	Firms with receipts of \$50,000,000 to \$99,999,999	6	107	464 090	155 484	38 944	4 047
	Firms with receipts of \$100,000,000 or more	12	661	16 517 411	5 378 323	1 253 590	113 033
	Firms not operated for the entire year	8 183	8 190	749 249	255 186	40 713	8 419
541213	Tax return preparation services						
	All firms	11 426	12 830	2 184 210	760 170	279 420	147 698
	Firms operated for the entire year	6 816	8 184	1 896 172	691 261	254 676	134 217
	Firms with receipts less than \$100,000	3 423	3 429	185 387	53 622	17 618	8 773
	Firms with receipts of \$100,000 to \$249,999	2 441	2 469	381 586	115 038	40 322	15 728
	Firms with receipts of \$250,000 to \$499,999	667	840	225 674	73 164	25 645	9 648
	Firms with receipts of \$500,000 to \$999,999	200	390	130 809	43 195	15 575	5 958
	Firms with receipts of \$1,000,000 to \$2,499,999	60	225	82 032	29 650	8 699	2 796
	Firms with receipts of \$2,500,000 to \$4,999,999	11	65	40 437	13 985	3 843	1 355
	Firms with receipts of \$5,000,000 to \$9,999,999	D	47	D	D	D	g
	Firms with receipts of \$10,000,000 to \$24,999,999	5	207	D	D	D	i
	Firms with receipts of \$25,000,000 to \$49,999,999	—	—	—	—	—	—
	Firms with receipts of \$50,000,000 to \$99,999,999	—	—	—	—	—	—
	Firms with receipts of \$100,000,000 or more	1	512	D	D	D	i
	Firms not operated for the entire year	4 610	4 646	288 038	68 909	24 744	13 481
541214	Payroll services						
	All firms	2 139	2 709	14 113 017	7 598 085	1 695 658	316 425
	Firms operated for the entire year	1 739	2 309	13 945 079	7 488 315	1 680 181	312 464
	Firms with receipts less than \$100,000	389	390	21 037	10 710	2 468	867
	Firms with receipts of \$100,000 to \$249,999	343	343	54 787	30 388	7 462	1 772
	Firms with receipts of \$250,000 to \$499,999	261	262	92 217	58 585	13 851	2 934
	Firms with receipts of \$500,000 to \$999,999	223	226	159 985	109 549	25 052	5 412
	Firms with receipts of \$1,000,000 to \$2,499,999	240	249	381 904	268 830	61 006	13 794
	Firms with receipts of \$2,500,000 to \$4,999,999	120	144	417 936	306 229	69 413	19 431
	Firms with receipts of \$5,000,000 to \$9,999,999	82	84	563 218	415 615	91 833	21 029
	Firms with receipts of \$10,000,000 to \$24,999,999	42	61	618 782	476 464	110 366	25 034
	Firms with receipts of \$25,000,000 to \$49,999,999	22	63	794 401	538 849	135 203	16 506
	Firms with receipts of \$50,000,000 to \$99,999,999	5	7	396 504	291 350	57 077	9 702
	Firms with receipts of \$100,000,000 or more	12	480	10 444 308	4 981 746	1 106 450	195 983
	Firms not operated for the entire year	400	400	167 938	109 770	15 477	3 961
541219	Other accounting services						
	All firms	27 977	28 322	6 218 823	2 578 549	605 343	113 070
	Firms operated for the entire year	21 235	21 580	5 712 753	2 415 831	570 187	105 146
	Firms with receipts less than \$100,000	10 388	10 388	553 852	192 626	47 440	18 191
	Firms with receipts of \$100,000 to \$249,999	6 680	6 682	1 048 022	387 830	95 685	23 482
	Firms with receipts of \$250,000 to \$499,999	2 442	2 453	837 892	362 991	86 037	11 068
	Firms with receipts of \$500,000 to \$999,999	978	1 001	672 855	320 697	72 541	16 091
	Firms with receipts of \$1,000,000 to \$2,499,999	511	559	748 090	367 884	84 247	12 983
	Firms with receipts of \$2,500,000 to \$4,999,999	162	218	549 426	262 130	59 376	8 709
	Firms with receipts of \$5,000,000 to \$9,999,999	45	112	D	D	D	i
	Firms with receipts of \$10,000,000 to \$24,999,999	19	129	D	D	D	h
	Firms with receipts of \$25,000,000 to \$49,999,999	4	4	122 066	27 402	6 957	625
	Firms with receipts of \$50,000,000 to \$99,999,999	3	3	185 591	77 495	18 330	1 288
	Firms with receipts of \$100,000,000 or more	3	31	D	D	D	h
	Firms not operated for the entire year	6 742	6 742	506 070	162 718	35 156	7 924

Table 4a. Receipts Size of Firms Subject to Federal Income Tax: 1997—Con.

[Includes only firms and establishments with payroll. Includes data for establishments classified in Sector 54, Professional, Scientific, and Technical Services only. See introductory text for a description of establishments in this sector. For meaning of abbreviations and symbols, see introductory text. For explanation of terms, see Appendix A. For method of assignment to categories shown, see Appendix C.]

NAICS code	Kind of business or operation and receipts size of firm	Firms (number)	Establishments (number)	Receipts (\$1,000)	Annual payroll (\$1,000)	First-quarter payroll (\$1,000)	Paid employees for pay period including March 12 (number)
54	PROFESSIONAL, SCIENTIFIC, & TECHNICAL SERVICES—Con.						
541	Professional, scientific, & technical services—Con.						
5413	Architectural, engineering, & related services						
	All firms	83 380	92 710	116 986 061	46 942 816	10 593 413	1 038 317
	Firms operated for the entire year	67 560	76 840	114 351 602	46 060 654	10 459 520	1 019 881
	Firms with receipts less than \$100,000	11 875	11 879	711 177	303 760	66 486	17 998
	Firms with receipts of \$100,000 to \$249,999	17 445	17 458	2 888 026	1 164 876	253 505	44 407
	Firms with receipts of \$250,000 to \$499,999	13 368	13 445	4 778 499	2 005 396	437 265	63 391
	Firms with receipts of \$500,000 to \$999,999	10 623	10 782	7 464 476	3 272 975	705 305	88 546
	Firms with receipts of \$1,000,000 to \$2,499,999	8 468	9 152	13 096 179	5 900 912	1 269 113	138 228
	Firms with receipts of \$2,500,000 to \$4,999,999	3 060	3 942	10 588 560	4 743 078	1 020 769	102 371
	Firms with receipts of \$5,000,000 to \$9,999,999	1 466	2 632	10 132 279	4 566 075	993 814	93 959
	Firms with receipts of \$10,000,000 to \$24,999,999	803	2 506	12 071 937	5 281 405	1 198 630	108 859
	Firms with receipts of \$25,000,000 to \$49,999,999	260	1 483	8 976 814	3 681 831	868 719	77 927
	Firms with receipts of \$50,000,000 to \$99,999,999	102	977	7 207 201	2 779 195	663 813	57 161
	Firms with receipts of \$100,000,000 or more	90	2 584	36 436 454	12 361 151	2 982 101	227 034
	Firms not operated for the entire year	15 820	15 870	2 634 459	882 162	133 893	18 436
54131	Architectural services						
	All firms	19 997	20 602	16 988 338	6 468 524	1 357 068	146 702
	Firms operated for the entire year	16 537	17 140	16 498 898	6 337 927	1 341 461	143 957
	Firms with receipts less than \$100,000	2 293	2 293	143 159	57 052	12 936	3 202
	Firms with receipts of \$100,000 to \$249,999	4 315	4 317	729 767	259 467	57 058	10 104
	Firms with receipts of \$250,000 to \$499,999	3 891	3 906	1 395 362	514 238	111 276	16 042
	Firms with receipts of \$500,000 to \$999,999	2 881	2 898	2 003 375	750 087	159 754	20 021
	Firms with receipts of \$1,000,000 to \$2,499,999	1 978	2 098	3 039 603	1 183 386	248 790	26 635
	Firms with receipts of \$2,500,000 to \$4,999,999	697	795	2 401 986	955 658	196 040	19 456
	Firms with receipts of \$5,000,000 to \$9,999,999	304	390	2 124 411	854 146	173 103	15 898
	Firms with receipts of \$10,000,000 to \$24,999,999	130	251	1 913 281	757 957	156 225	14 065
	Firms with receipts of \$25,000,000 to \$49,999,999	35	106	1 172 593	476 952	106 268	9 366
	Firms with receipts of \$50,000,000 to \$99,999,999	8	52	D	D	D	h
	Firms with receipts of \$100,000,000 or more	5	34	D	D	D	i
	Firms not operated for the entire year	3 460	3 462	489 440	130 597	15 607	2 745
541310	Architectural services						
	All firms	19 997	20 602	16 988 338	6 468 524	1 357 068	146 702
	Firms operated for the entire year	16 537	17 140	16 498 898	6 337 927	1 341 461	143 957
	Firms with receipts less than \$100,000	2 293	2 293	143 159	57 052	12 936	3 202
	Firms with receipts of \$100,000 to \$249,999	4 315	4 317	729 767	259 467	57 058	10 104
	Firms with receipts of \$250,000 to \$499,999	3 891	3 906	1 395 362	514 238	111 276	16 042
	Firms with receipts of \$500,000 to \$999,999	2 881	2 898	2 003 375	750 087	159 754	20 021
	Firms with receipts of \$1,000,000 to \$2,499,999	1 978	2 098	3 039 603	1 183 386	248 790	26 635
	Firms with receipts of \$2,500,000 to \$4,999,999	697	795	2 401 986	955 658	196 040	19 456
	Firms with receipts of \$5,000,000 to \$9,999,999	304	390	2 124 411	854 146	173 103	15 898
	Firms with receipts of \$10,000,000 to \$24,999,999	130	251	1 913 281	757 957	156 225	14 065
	Firms with receipts of \$25,000,000 to \$49,999,999	35	106	1 172 593	476 952	106 268	9 366
	Firms with receipts of \$50,000,000 to \$99,999,999	8	52	D	D	D	h
	Firms with receipts of \$100,000,000 or more	5	34	D	D	D	i
	Firms not operated for the entire year	3 460	3 462	489 440	130 597	15 607	2 745
54133	Engineering services						
	All firms	45 730	52 526	88 180 688	35 337 890	8 049 622	730 048
	Firms operated for the entire year	36 329	43 086	86 434 741	34 717 850	7 957 301	718 822
	Firms with receipts less than \$100,000	5 696	5 699	339 492	159 667	34 441	8 042
	Firms with receipts of \$100,000 to \$249,999	8 489	8 497	1 406 446	598 633	129 292	19 310
	Firms with receipts of \$250,000 to \$499,999	6 774	6 809	2 431 066	1 063 911	231 510	30 337
	Firms with receipts of \$500,000 to \$999,999	6 026	6 107	4 286 476	1 969 143	423 218	49 824
	Firms with receipts of \$1,000,000 to \$2,499,999	5 390	5 732	8 373 090	3 930 284	844 653	88 429
	Firms with receipts of \$2,500,000 to \$4,999,999	1 980	2 578	6 896 917	3 192 365	690 726	66 292
	Firms with receipts of \$5,000,000 to \$9,999,999	1 023	1 907	7 067 440	3 283 742	722 135	65 847
	Firms with receipts of \$10,000,000 to \$24,999,999	591	1 806	8 959 781	4 034 972	924 263	80 816
	Firms with receipts of \$25,000,000 to \$49,999,999	197	1 105	6 914 233	2 892 506	685 384	59 028
	Firms with receipts of \$50,000,000 to \$99,999,999	85	791	6 060 101	2 298 915	552 946	47 240
	Firms with receipts of \$100,000,000 or more	78	2 055	33 699 699	11 293 712	2 718 733	203 657
	Firms not operated for the entire year	9 401	9 440	1 745 947	620 040	92 321	11 226
541330	Engineering services						
	All firms	45 730	52 526	88 180 688	35 337 890	8 049 622	730 048
	Firms operated for the entire year	36 329	43 086	86 434 741	34 717 850	7 957 301	718 822
	Firms with receipts less than \$100,000	5 696	5 699	339 492	159 667	34 441	8 042
	Firms with receipts of \$100,000 to \$249,999	8 489	8 497	1 406 446	598 633	129 292	19 310
	Firms with receipts of \$250,000 to \$499,999	6 774	6 809	2 431 066	1 063 911	231 510	30 337
	Firms with receipts of \$500,000 to \$999,999	6 026	6 107	4 286 476	1 969 143	423 218	49 824
	Firms with receipts of \$1,000,000 to \$2,499,999	5 390	5 732	8 373 090	3 930 284	844 653	88 429
	Firms with receipts of \$2,500,000 to \$4,999,999	1 980	2 578	6 896 917	3 192 365	690 726	66 292
	Firms with receipts of \$5,000,000 to \$9,999,999	1 023	1 907	7 067 440	3 283 742	722 135	65 847
	Firms with receipts of \$10,000,000 to \$24,999,999	591	1 806	8 959 781	4 034 972	924 263	80 816
	Firms with receipts of \$25,000,000 to \$49,999,999	197	1 105	6 914 233	2 892 506	685 384	59 028
	Firms with receipts of \$50,000,000 to \$99,999,999	85	791	6 060 101	2 298 915	552 946	47 240
	Firms with receipts of \$100,000,000 or more	78	2 055	33 699 699	11 293 712	2 718 733	203 657
	Firms not operated for the entire year	9 401	9 440	1 745 947	620 040	92 321	11 226

Table 4a. Receipts Size of Firms Subject to Federal Income Tax: 1997—Con.

[Includes only firms and establishments with payroll. Includes data for establishments classified in Sector 54, Professional, Scientific, and Technical Services only. See introductory text for a description of establishments in this sector. For meaning of abbreviations and symbols, see introductory text. For explanation of terms, see Appendix A. For method of assignment to categories shown, see Appendix C]

NAICS code	Kind of business or operation and receipts size of firm	Firms (number)	Establishments (number)	Receipts (\$1,000)	Annual payroll (\$1,000)	First-quarter payroll (\$1,000)	Paid employees for pay period including March 12 (number)
54	PROFESSIONAL, SCIENTIFIC, & TECHNICAL SERVICES—Con.						
541	Professional, scientific, & technical services—Con.						
54134	Drafting services						
	All firms	1 858	1 872	605 362	310 342	72 168	9 150
	Firms operated for the entire year	1 478	1 492	565 921	297 846	68 565	8 665
	Firms with receipts less than \$100,000	563	563	31 142	13 088	3 078	879
	Firms with receipts of \$100,000 to \$249,999	425	425	67 359	28 022	6 397	1 265
	Firms with receipts of \$250,000 to \$499,999	251	252	88 716	38 159	8 369	1 322
	Firms with receipts of \$500,000 to \$999,999	146	149	101 013	50 070	11 124	1 427
	Firms with receipts of \$1,000,000 to \$2,499,999	56	58	88 902	51 960	11 673	1 229
	Firms with receipts of \$2,500,000 to \$4,999,999	27	28	D	D	D	g
	Firms with receipts of \$5,000,000 to \$9,999,999	8	12	D	D	D	f
	Firms with receipts of \$10,000,000 to \$24,999,999	2	5	D	D	D	e
	Firms with receipts of \$25,000,000 to \$49,999,999	—	—	—	—	—	—
	Firms with receipts of \$50,000,000 to \$99,999,999	—	—	—	—	—	—
	Firms with receipts of \$100,000,000 or more	—	—	—	—	—	—
	Firms not operated for the entire year	380	380	39 441	12 496	3 603	485
541340	Drafting services						
	All firms	1 858	1 872	605 362	310 342	72 168	9 150
	Firms operated for the entire year	1 478	1 492	565 921	297 846	68 565	8 665
	Firms with receipts less than \$100,000	563	563	31 142	13 088	3 078	879
	Firms with receipts of \$100,000 to \$249,999	425	425	67 359	28 022	6 397	1 265
	Firms with receipts of \$250,000 to \$499,999	251	252	88 716	38 159	8 369	1 322
	Firms with receipts of \$500,000 to \$999,999	146	149	101 013	50 070	11 124	1 427
	Firms with receipts of \$1,000,000 to \$2,499,999	56	58	88 902	51 960	11 673	1 229
	Firms with receipts of \$2,500,000 to \$4,999,999	27	28	D	D	D	g
	Firms with receipts of \$5,000,000 to \$9,999,999	8	12	D	D	D	f
	Firms with receipts of \$10,000,000 to \$24,999,999	2	5	D	D	D	e
	Firms with receipts of \$25,000,000 to \$49,999,999	—	—	—	—	—	—
	Firms with receipts of \$50,000,000 to \$99,999,999	—	—	—	—	—	—
	Firms with receipts of \$100,000,000 or more	—	—	—	—	—	—
	Firms not operated for the entire year	380	380	39 441	12 496	3 603	485
54135	Building inspection services						
	All firms	2 724	2 771	639 041	240 080	49 561	8 674
	Firms operated for the entire year	2 001	2 048	572 441	221 641	46 681	8 059
	Firms with receipts less than \$100,000	821	821	47 667	18 803	3 952	1 263
	Firms with receipts of \$100,000 to \$249,999	663	663	101 053	38 169	8 129	1 566
	Firms with receipts of \$250,000 to \$499,999	272	277	94 381	35 961	7 827	1 441
	Firms with receipts of \$500,000 to \$999,999	147	152	99 221	38 497	7 894	1 317
	Firms with receipts of \$1,000,000 to \$2,499,999	74	85	106 532	41 603	8 634	1 226
	Firms with receipts of \$2,500,000 to \$4,999,999	16	29	56 923	27 478	5 806	691
	Firms with receipts of \$5,000,000 to \$9,999,999	7	20	D	D	D	e
	Firms with receipts of \$10,000,000 to \$24,999,999	1	1	D	D	D	b
	Firms with receipts of \$25,000,000 to \$49,999,999	—	—	—	—	—	—
	Firms with receipts of \$50,000,000 to \$99,999,999	—	—	—	—	—	—
	Firms with receipts of \$100,000,000 or more	—	—	—	—	—	—
	Firms not operated for the entire year	723	723	66 600	18 439	2 880	615
541350	Building inspection services						
	All firms	2 724	2 771	639 041	240 080	49 561	8 674
	Firms operated for the entire year	2 001	2 048	572 441	221 641	46 681	8 059
	Firms with receipts less than \$100,000	821	821	47 667	18 803	3 952	1 263
	Firms with receipts of \$100,000 to \$249,999	663	663	101 053	38 169	8 129	1 566
	Firms with receipts of \$250,000 to \$499,999	272	277	94 381	35 961	7 827	1 441
	Firms with receipts of \$500,000 to \$999,999	147	152	99 221	38 497	7 894	1 317
	Firms with receipts of \$1,000,000 to \$2,499,999	74	85	106 532	41 603	8 634	1 226
	Firms with receipts of \$2,500,000 to \$4,999,999	16	29	56 923	27 478	5 806	691
	Firms with receipts of \$5,000,000 to \$9,999,999	7	20	D	D	D	e
	Firms with receipts of \$10,000,000 to \$24,999,999	1	1	D	D	D	b
	Firms with receipts of \$25,000,000 to \$49,999,999	—	—	—	—	—	—
	Firms with receipts of \$50,000,000 to \$99,999,999	—	—	—	—	—	—
	Firms with receipts of \$100,000,000 or more	—	—	—	—	—	—
	Firms not operated for the entire year	723	723	66 600	18 439	2 880	615
54136	Geophysical surveying & mapping services						
	All firms	557	587	1 087 786	445 595	110 008	9 905
	Firms operated for the entire year	408	438	1 044 523	435 047	108 109	9 620
	Firms with receipts less than \$100,000	77	77	4 493	1 819	378	108
	Firms with receipts of \$100,000 to \$249,999	120	120	19 054	7 381	1 506	293
	Firms with receipts of \$250,000 to \$499,999	67	67	24 246	8 914	2 006	302
	Firms with receipts of \$500,000 to \$999,999	55	57	37 799	15 160	3 248	431
	Firms with receipts of \$1,000,000 to \$2,499,999	41	42	60 591	22 806	4 751	617
	Firms with receipts of \$2,500,000 to \$4,999,999	19	26	63 030	22 464	5 230	596
	Firms with receipts of \$5,000,000 to \$9,999,999	11	11	77 473	28 263	7 027	578
	Firms with receipts of \$10,000,000 to \$24,999,999	11	12	175 593	58 988	13 651	1 238
	Firms with receipts of \$25,000,000 to \$49,999,999	3	10	112 852	29 130	6 530	923
	Firms with receipts of \$50,000,000 to \$99,999,999	1	1	D	D	D	e
	Firms with receipts of \$100,000,000 or more	3	15	D	D	D	h
	Firms not operated for the entire year	149	149	43 263	10 548	1 899	285

Table 4a. Receipts Size of Firms Subject to Federal Income Tax: 1997—Con.

[Includes only firms and establishments with payroll. Includes data for establishments classified in Sector 54, Professional, Scientific, and Technical Services only. See introductory text for a description of establishments in this sector. For meaning of abbreviations and symbols, see introductory text. For explanation of terms, see Appendix A. For method of assignment to categories shown, see Appendix C]

NAICS code	Kind of business or operation and receipts size of firm	Firms (number)	Establishments (number)	Receipts (\$1,000)	Annual payroll (\$1,000)	First-quarter payroll (\$1,000)	Paid employees for pay period including March 12 (number)
54	PROFESSIONAL, SCIENTIFIC, & TECHNICAL SERVICES—Con.						
541	Professional, scientific, & technical services—Con.						
541360	Geophysical surveying & mapping services						
	All firms	557	587	1 087 786	445 595	110 008	9 905
	Firms operated for the entire year	408	438	1 044 523	435 047	108 109	9 620
	Firms with receipts less than \$100,000	77	77	4 493	1 819	378	108
	Firms with receipts of \$100,000 to \$249,999	120	120	19 054	7 381	1 506	293
	Firms with receipts of \$250,000 to \$499,999	67	67	24 246	8 914	2 006	302
	Firms with receipts of \$500,000 to \$999,999	55	57	37 799	15 160	3 248	431
	Firms with receipts of \$1,000,000 to \$2,499,999	41	42	60 591	22 806	4 751	617
	Firms with receipts of \$2,500,000 to \$4,999,999	19	26	63 030	22 464	5 230	596
	Firms with receipts of \$5,000,000 to \$9,999,999	11	11	77 473	28 263	7 027	578
	Firms with receipts of \$10,000,000 to \$24,999,999	11	12	175 593	58 988	13 651	1 238
	Firms with receipts of \$25,000,000 to \$49,999,999	3	10	112 852	29 130	6 530	923
	Firms with receipts of \$50,000,000 to \$99,999,999	1	1	D	D	D	e
	Firms with receipts of \$100,000,000 or more	3	15	D	D	D	h
	Firms not operated for the entire year	149	149	43 263	10 548	1 899	285
54137	Surveying & mapping (except geophysical) services						
	All firms	8 671	8 864	3 041 882	1 431 603	312 831	51 814
	Firms operated for the entire year	7 450	7 642	2 924 141	1 388 667	305 550	50 233
	Firms with receipts less than \$100,000	2 028	2 028	121 879	43 992	9 536	3 826
	Firms with receipts of \$100,000 to \$249,999	2 684	2 687	437 029	184 639	40 601	9 539
	Firms with receipts of \$250,000 to \$499,999	1 466	1 480	510 936	249 056	54 726	10 167
	Firms with receipts of \$500,000 to \$999,999	797	825	534 413	280 515	61 673	9 464
	Firms with receipts of \$1,000,000 to \$2,499,999	353	412	517 478	269 046	57 673	7 821
	Firms with receipts of \$2,500,000 to \$4,999,999	84	118	269 975	145 455	31 463	3 706
	Firms with receipts of \$5,000,000 to \$9,999,999	20	54	139 740	67 024	15 406	1 850
	Firms with receipts of \$10,000,000 to \$24,999,999	13	21	D	D	D	g
	Firms with receipts of \$25,000,000 to \$49,999,999	4	16	D	D	D	g
	Firms with receipts of \$50,000,000 to \$99,999,999	1	1	D	D	D	e
	Firms with receipts of \$100,000,000 or more	—	—	—	—	—	—
	Firms not operated for the entire year	1 221	1 222	117 741	42 936	7 281	1 581
541370	Surveying & mapping (except geophysical) services						
	All firms	8 671	8 864	3 041 882	1 431 603	312 831	51 814
	Firms operated for the entire year	7 450	7 642	2 924 141	1 388 667	305 550	50 233
	Firms with receipts less than \$100,000	2 028	2 028	121 879	43 992	9 536	3 826
	Firms with receipts of \$100,000 to \$249,999	2 684	2 687	437 029	184 639	40 601	9 539
	Firms with receipts of \$250,000 to \$499,999	1 466	1 480	510 936	249 056	54 726	10 167
	Firms with receipts of \$500,000 to \$999,999	797	825	534 413	280 515	61 673	9 464
	Firms with receipts of \$1,000,000 to \$2,499,999	353	412	517 478	269 046	57 673	7 821
	Firms with receipts of \$2,500,000 to \$4,999,999	84	118	269 975	145 455	31 463	3 706
	Firms with receipts of \$5,000,000 to \$9,999,999	20	54	139 740	67 024	15 406	1 850
	Firms with receipts of \$10,000,000 to \$24,999,999	13	21	D	D	D	g
	Firms with receipts of \$25,000,000 to \$49,999,999	4	16	D	D	D	g
	Firms with receipts of \$50,000,000 to \$99,999,999	1	1	D	D	D	e
	Firms with receipts of \$100,000,000 or more	—	—	—	—	—	—
	Firms not operated for the entire year	1 221	1 222	117 741	42 936	7 281	1 581
54138	Testing laboratories						
	All firms	4 126	5 488	6 442 964	2 708 782	642 155	82 024
	Firms operated for the entire year	3 626	4 982	6 302 927	2 656 431	629 474	80 342
	Firms with receipts less than \$100,000	412	412	24 171	9 842	2 278	700
	Firms with receipts of \$100,000 to \$249,999	782	783	133 088	51 652	11 248	2 425
	Firms with receipts of \$250,000 to \$499,999	690	701	248 966	103 691	23 675	4 037
	Firms with receipts of \$500,000 to \$999,999	621	648	437 906	188 288	43 167	6 679
	Firms with receipts of \$1,000,000 to \$2,499,999	625	746	984 977	437 230	101 152	13 168
	Firms with receipts of \$2,500,000 to \$4,999,999	288	416	989 689	432 620	97 337	12 517
	Firms with receipts of \$5,000,000 to \$9,999,999	120	276	836 697	357 453	83 662	10 280
	Firms with receipts of \$10,000,000 to \$24,999,999	62	373	966 571	396 817	98 511	11 587
	Firms with receipts of \$25,000,000 to \$49,999,999	17	184	D	D	D	i
	Firms with receipts of \$50,000,000 to \$99,999,999	5	46	D	D	D	h
	Firms with receipts of \$100,000,000 or more	4	397	778 445	352 507	85 433	9 544
	Firms not operated for the entire year	500	506	140 037	52 351	12 681	1 682
541380	Testing laboratories						
	All firms	4 126	5 488	6 442 964	2 708 782	642 155	82 024
	Firms operated for the entire year	3 626	4 982	6 302 927	2 656 431	629 474	80 342
	Firms with receipts less than \$100,000	412	412	24 171	9 842	2 278	700
	Firms with receipts of \$100,000 to \$249,999	782	783	133 088	51 652	11 248	2 425
	Firms with receipts of \$250,000 to \$499,999	690	701	248 966	103 691	23 675	4 037
	Firms with receipts of \$500,000 to \$999,999	621	648	437 906	188 288	43 167	6 679
	Firms with receipts of \$1,000,000 to \$2,499,999	625	746	984 977	437 230	101 152	13 168
	Firms with receipts of \$2,500,000 to \$4,999,999	288	416	989 689	432 620	97 337	12 517
	Firms with receipts of \$5,000,000 to \$9,999,999	120	276	836 697	357 453	83 662	10 280
	Firms with receipts of \$10,000,000 to \$24,999,999	62	373	966 571	396 817	98 511	11 587
	Firms with receipts of \$25,000,000 to \$49,999,999	17	184	D	D	D	i
	Firms with receipts of \$50,000,000 to \$99,999,999	5	46	D	D	D	h
	Firms with receipts of \$100,000,000 or more	4	397	778 445	352 507	85 433	9 544
	Firms not operated for the entire year	500	506	140 037	52 351	12 681	1 682

Table 4a. Receipts Size of Firms Subject to Federal Income Tax: 1997—Con.

[Includes only firms and establishments with payroll. Includes data for establishments classified in Sector 54, Professional, Scientific, and Technical Services only. See introductory text for a description of establishments in this sector. For meaning of abbreviations and symbols, see introductory text. For explanation of terms, see Appendix A. For method of assignment to categories shown, see Appendix C.]

NAICS code	Kind of business or operation and receipts size of firm	Firms (number)	Establishments (number)	Receipts (\$1,000)	Annual payroll (\$1,000)	First-quarter payroll (\$1,000)	Paid employees for pay period including March 12 (number)
54	PROFESSIONAL, SCIENTIFIC, & TECHNICAL SERVICES—Con.						
541	Professional, scientific, & technical services—Con.						
5414	Specialized design services						
	All firms	26 218	26 436	14 254 024	4 088 006	906 641	113 035
	Firms operated for the entire year	19 821	20 033	13 223 327	3 897 274	878 036	107 411
	Firms with receipts less than \$100,000	3 422	3 426	203 905	67 551	15 919	5 299
	Firms with receipts of \$100,000 to \$249,999	5 374	5 376	904 648	248 250	56 386	11 892
	Firms with receipts of \$250,000 to \$499,999	4 569	4 577	1 625 291	412 093	91 860	15 778
	Firms with receipts of \$500,000 to \$999,999	3 452	3 475	2 421 898	627 776	138 949	18 867
	Firms with receipts of \$1,000,000 to \$2,499,999	2 196	2 243	3 304 927	938 379	204 999	22 996
	Firms with receipts of \$2,500,000 to \$4,999,999	539	570	1 818 491	572 509	127 342	11 581
	Firms with receipts of \$5,000,000 to \$9,999,999	184	210	1 203 532	365 969	81 740	7 398
	Firms with receipts of \$10,000,000 to \$24,999,999	71	108	1 045 260	334 344	77 176	5 953
	Firms with receipts of \$25,000,000 to \$49,999,999	10	17	352 308	146 961	34 640	3 442
	Firms with receipts of \$50,000,000 to \$99,999,999	3	23	D	D	D	h
	Firms with receipts of \$100,000,000 or more	1	8	D	D	D	g
	Firms not operated for the entire year	6 397	6 403	1 030 697	190 732	28 605	5 624
54141	Interior design services						
	All firms	9 549	9 612	4 945 340	1 021 531	218 189	33 915
	Firms operated for the entire year	7 118	7 180	4 502 927	959 223	208 488	31 579
	Firms with receipts less than \$100,000	1 038	1 041	61 863	17 178	4 033	1 664
	Firms with receipts of \$100,000 to \$249,999	1 766	1 766	301 682	62 008	13 971	3 795
	Firms with receipts of \$250,000 to \$499,999	1 774	1 776	628 716	119 477	26 269	5 501
	Firms with receipts of \$500,000 to \$999,999	1 458	1 471	1 021 199	194 149	42 594	7 129
	Firms with receipts of \$1,000,000 to \$2,499,999	827	843	1 226 957	254 198	53 630	7 270
	Firms with receipts of \$2,500,000 to \$4,999,999	183	191	607 716	151 554	32 568	3 089
	Firms with receipts of \$5,000,000 to \$9,999,999	49	53	317 009	65 544	14 191	1 173
	Firms with receipts of \$10,000,000 to \$24,999,999	22	33	D	D	D	g
	Firms with receipts of \$25,000,000 to \$49,999,999	1	6	D	D	D	e
	Firms with receipts of \$50,000,000 to \$99,999,999	—	—	—	—	—	—
	Firms with receipts of \$100,000,000 or more	—	—	—	—	—	—
	Firms not operated for the entire year	2 431	2 432	442 413	62 308	9 701	2 336
541410	Interior design services						
	All firms	9 549	9 612	4 945 340	1 021 531	218 189	33 915
	Firms operated for the entire year	7 118	7 180	4 502 927	959 223	208 488	31 579
	Firms with receipts less than \$100,000	1 038	1 041	61 863	17 178	4 033	1 664
	Firms with receipts of \$100,000 to \$249,999	1 766	1 766	301 682	62 008	13 971	3 795
	Firms with receipts of \$250,000 to \$499,999	1 774	1 776	628 716	119 477	26 269	5 501
	Firms with receipts of \$500,000 to \$999,999	1 458	1 471	1 021 199	194 149	42 594	7 129
	Firms with receipts of \$1,000,000 to \$2,499,999	827	843	1 226 957	254 198	53 630	7 270
	Firms with receipts of \$2,500,000 to \$4,999,999	183	191	607 716	151 554	32 568	3 089
	Firms with receipts of \$5,000,000 to \$9,999,999	49	53	317 009	65 544	14 191	1 173
	Firms with receipts of \$10,000,000 to \$24,999,999	22	33	D	D	D	g
	Firms with receipts of \$25,000,000 to \$49,999,999	1	6	D	D	D	e
	Firms with receipts of \$50,000,000 to \$99,999,999	—	—	—	—	—	—
	Firms with receipts of \$100,000,000 or more	—	—	—	—	—	—
	Firms not operated for the entire year	2 431	2 432	442 413	62 308	9 701	2 336
54142	Industrial design services						
	All firms	1 284	1 322	1 363 017	582 591	141 006	13 607
	Firms operated for the entire year	1 003	1 041	1 313 882	571 272	138 971	13 284
	Firms with receipts less than \$100,000	205	206	11 737	4 844	1 099	321
	Firms with receipts of \$100,000 to \$249,999	241	242	39 111	14 604	3 134	527
	Firms with receipts of \$250,000 to \$499,999	180	181	63 906	21 869	4 952	701
	Firms with receipts of \$500,000 to \$999,999	144	144	104 283	40 308	9 439	996
	Firms with receipts of \$1,000,000 to \$2,499,999	140	140	218 218	88 048	19 784	1 821
	Firms with receipts of \$2,500,000 to \$4,999,999	50	54	170 388	65 988	15 196	1 450
	Firms with receipts of \$5,000,000 to \$9,999,999	26	30	173 981	66 316	15 701	1 437
	Firms with receipts of \$10,000,000 to \$24,999,999	11	16	D	D	D	f
	Firms with receipts of \$25,000,000 to \$49,999,999	4	5	D	D	D	g
	Firms with receipts of \$50,000,000 to \$99,999,999	1	15	D	D	D	g
	Firms with receipts of \$100,000,000 or more	1	8	D	D	D	g
	Firms not operated for the entire year	281	281	49 135	11 319	2 035	323
541420	Industrial design services						
	All firms	1 284	1 322	1 363 017	582 591	141 006	13 607
	Firms operated for the entire year	1 003	1 041	1 313 882	571 272	138 971	13 284
	Firms with receipts less than \$100,000	205	206	11 737	4 844	1 099	321
	Firms with receipts of \$100,000 to \$249,999	241	242	39 111	14 604	3 134	527
	Firms with receipts of \$250,000 to \$499,999	180	181	63 906	21 869	4 952	701
	Firms with receipts of \$500,000 to \$999,999	144	144	104 283	40 308	9 439	996
	Firms with receipts of \$1,000,000 to \$2,499,999	140	140	218 218	88 048	19 784	1 821
	Firms with receipts of \$2,500,000 to \$4,999,999	50	54	170 388	65 988	15 196	1 450
	Firms with receipts of \$5,000,000 to \$9,999,999	26	30	173 981	66 316	15 701	1 437
	Firms with receipts of \$10,000,000 to \$24,999,999	11	16	D	D	D	f
	Firms with receipts of \$25,000,000 to \$49,999,999	4	5	D	D	D	g
	Firms with receipts of \$50,000,000 to \$99,999,999	1	15	D	D	D	g
	Firms with receipts of \$100,000,000 or more	1	8	D	D	D	g
	Firms not operated for the entire year	281	281	49 135	11 319	2 035	323

Table 4a. Receipts Size of Firms Subject to Federal Income Tax: 1997—Con.

[Includes only firms and establishments with payroll. Includes data for establishments classified in Sector 54, Professional, Scientific, and Technical Services only. See introductory text for a description of establishments in this sector. For meaning of abbreviations and symbols, see introductory text. For explanation of terms, see Appendix A. For method of assignment to categories shown, see Appendix C.]

NAICS code	Kind of business or operation and receipts size of firm	Firms (number)	Establishments (number)	Receipts (\$1,000)	Annual payroll (\$1,000)	First-quarter payroll (\$1,000)	Paid employees for pay period including March 12 (number)
54	PROFESSIONAL, SCIENTIFIC, & TECHNICAL SERVICES—Con.						
541	Professional, scientific, & technical services—Con.						
54143	Graphic design services						
	All firms	14 520	14 631	7 554 903	2 354 674	520 777	61 622
	Firms operated for the entire year	11 067	11 173	7 048 050	2 245 993	505 347	58 867
	Firms with receipts less than \$100,000	2 024	2 024	121 780	42 310	10 031	3 053
	Firms with receipts of \$100,000 to \$249,999	3 160	3 161	530 260	160 336	36 745	7 073
	Firms with receipts of \$250,000 to \$499,999	2 491	2 496	887 141	258 117	57 840	8 949
	Firms with receipts of \$500,000 to \$999,999	1 781	1 791	1 248 580	377 946	83 394	10 264
	Firms with receipts of \$1,000,000 to \$2,499,999	1 164	1 192	1 762 061	561 783	124 474	12 959
	Firms with receipts of \$2,500,000 to \$4,999,999	300	319	1 022 627	348 890	78 694	6 941
	Firms with receipts of \$5,000,000 to \$9,999,999	107	125	700 820	236 337	52 910	4 673
	Firms with receipts of \$10,000,000 to \$24,999,999	33	51	D	D	D	h
	Firms with receipts of \$25,000,000 to \$49,999,999	5	6	D	D	D	g
	Firms with receipts of \$50,000,000 to \$99,999,999	2	8	D	D	D	f
	Firms with receipts of \$100,000,000 or more	—	—	—	—	—	—
	Firms not operated for the entire year	3 453	3 458	506 853	108 681	15 430	2 755
541430	Graphic design services						
	All firms	14 520	14 631	7 554 903	2 354 674	520 777	61 622
	Firms operated for the entire year	11 067	11 173	7 048 050	2 245 993	505 347	58 867
	Firms with receipts less than \$100,000	2 024	2 024	121 780	42 310	10 031	3 053
	Firms with receipts of \$100,000 to \$249,999	3 160	3 161	530 260	160 336	36 745	7 073
	Firms with receipts of \$250,000 to \$499,999	2 491	2 496	887 141	258 117	57 840	8 949
	Firms with receipts of \$500,000 to \$999,999	1 781	1 791	1 248 580	377 946	83 394	10 264
	Firms with receipts of \$1,000,000 to \$2,499,999	1 164	1 192	1 762 061	561 783	124 474	12 959
	Firms with receipts of \$2,500,000 to \$4,999,999	300	319	1 022 627	348 890	78 694	6 941
	Firms with receipts of \$5,000,000 to \$9,999,999	107	125	700 820	236 337	52 910	4 673
	Firms with receipts of \$10,000,000 to \$24,999,999	33	51	D	D	D	h
	Firms with receipts of \$25,000,000 to \$49,999,999	5	6	D	D	D	g
	Firms with receipts of \$50,000,000 to \$99,999,999	2	8	D	D	D	f
	Firms with receipts of \$100,000,000 or more	—	—	—	—	—	—
	Firms not operated for the entire year	3 453	3 458	506 853	108 681	15 430	2 755
5414301	Graphic design services (except commercial art & medical artists)						
	All firms	12 466	12 565	6 741 083	2 109 127	465 035	54 791
	Firms operated for the entire year	9 607	9 703	6 297 207	2 013 860	450 810	52 374
	Firms with receipts less than \$100,000	1 603	1 603	97 939	33 836	7 967	2 439
	Firms with receipts of \$100,000 to \$249,999	2 719	2 720	457 186	136 456	31 217	6 021
	Firms with receipts of \$250,000 to \$499,999	2 205	2 210	787 150	227 828	50 965	7 881
	Firms with receipts of \$500,000 to \$999,999	1 607	1 616	1 126 574	339 718	74 843	9 181
	Firms with receipts of \$1,000,000 to \$2,499,999	1 069	1 095	1 622 553	520 009	114 298	11 982
	Firms with receipts of \$2,500,000 to \$4,999,999	276	294	938 104	319 991	71 257	6 371
	Firms with receipts of \$5,000,000 to \$9,999,999	95	110	615 890	208 660	47 153	4 107
	Firms with receipts of \$10,000,000 to \$24,999,999	28	43	D	D	D	g
	Firms with receipts of \$25,000,000 to \$49,999,999	3	4	D	D	D	g
	Firms with receipts of \$50,000,000 to \$99,999,999	2	8	D	D	D	f
	Firms with receipts of \$100,000,000 or more	—	—	—	—	—	—
	Firms not operated for the entire year	2 859	2 862	443 876	95 267	14 225	2 417
5414302	Commercial art						
	All firms	2 010	2 017	801 037	240 746	54 652	6 688
	Firms operated for the entire year	1 427	1 434	735 890	226 503	53 144	6 343
	Firms with receipts less than \$100,000	410	410	23 266	8 235	2 006	600
	Firms with receipts of \$100,000 to \$249,999	436	436	72 104	23 477	5 439	1 035
	Firms with receipts of \$250,000 to \$499,999	276	276	D	D	D	g
	Firms with receipts of \$500,000 to \$999,999	165	166	D	D	D	g
	Firms with receipts of \$1,000,000 to \$2,499,999	97	99	143 030	43 037	10 507	998
	Firms with receipts of \$2,500,000 to \$4,999,999	25	27	86 312	29 070	7 426	599
	Firms with receipts of \$5,000,000 to \$9,999,999	11	13	79 497	26 081	5 357	539
	Firms with receipts of \$10,000,000 to \$24,999,999	5	5	D	D	D	e
	Firms with receipts of \$25,000,000 to \$49,999,999	2	2	D	D	D	e
	Firms with receipts of \$50,000,000 to \$99,999,999	—	—	—	—	—	—
	Firms with receipts of \$100,000,000 or more	—	—	—	—	—	—
	Firms not operated for the entire year	583	583	65 147	14 243	1 508	345
5414303	Medical artists						
	All firms	47	49	12 783	4 801	1 090	143
	Firms operated for the entire year	35	35	11 520	4 507	1 056	134
	Firms with receipts less than \$100,000	11	11	575	239	58	14
	Firms with receipts of \$100,000 to \$249,999	5	5	970	403	89	17
	Firms with receipts of \$250,000 to \$499,999	10	10	D	D	D	b
	Firms with receipts of \$500,000 to \$999,999	9	9	D	D	D	b
	Firms with receipts of \$1,000,000 to \$2,499,999	—	—	—	—	—	—
	Firms with receipts of \$2,500,000 to \$4,999,999	—	—	—	—	—	—
	Firms with receipts of \$5,000,000 to \$9,999,999	—	—	—	—	—	—
	Firms with receipts of \$10,000,000 to \$24,999,999	—	—	—	—	—	—
	Firms with receipts of \$25,000,000 to \$49,999,999	—	—	—	—	—	—
	Firms with receipts of \$50,000,000 to \$99,999,999	—	—	—	—	—	—
	Firms with receipts of \$100,000,000 or more	—	—	—	—	—	—
	Firms not operated for the entire year	12	14	1 263	294	34	9

Table 4a. Receipts Size of Firms Subject to Federal Income Tax: 1997—Con.

[Includes only firms and establishments with payroll. Includes data for establishments classified in Sector 54, Professional, Scientific, and Technical Services only. See introductory text for a description of establishments in this sector. For meaning of abbreviations and symbols, see introductory text. For explanation of terms, see Appendix A. For method of assignment to categories shown, see Appendix C.]

NAICS code	Kind of business or operation and receipts size of firm	Firms (number)	Establishments (number)	Receipts (\$1,000)	Annual payroll (\$1,000)	First-quarter payroll (\$1,000)	Paid employees for pay period including March 12 (number)
54	PROFESSIONAL, SCIENTIFIC, & TECHNICAL SERVICES—Con.						
541	Professional, scientific, & technical services—Con.						
54149	Other specialized design services						
	All firms	870	871	390 764	129 210	26 669	3 891
	Firms operated for the entire year	637	638	358 228	120 729	25 196	3 672
	Firms with receipts less than \$100,000	155	155	8 525	3 219	756	261
	Firms with receipts of \$100,000 to \$249,999	208	208	33 832	11 400	2 559	499
	Firms with receipts of \$250,000 to \$499,999	124	124	45 528	12 630	2 799	627
	Firms with receipts of \$500,000 to \$999,999	69	69	47 836	15 373	3 522	478
	Firms with receipts of \$1,000,000 to \$2,499,999	66	67	99 382	35 600	7 317	953
	Firms with receipts of \$2,500,000 to \$4,999,999	7	7	21 117	9 363	1 701	164
	Firms with receipts of \$5,000,000 to \$9,999,999	4	4	27 830	6 182	1 130	246
	Firms with receipts of \$10,000,000 to \$24,999,999	4	4	74 178	26 962	5 412	444
	Firms with receipts of \$25,000,000 to \$49,999,999	—	—	—	—	—	—
	Firms with receipts of \$50,000,000 to \$99,999,999	—	—	—	—	—	—
	Firms with receipts of \$100,000,000 or more	—	—	—	—	—	—
	Firms not operated for the entire year	233	233	32 536	8 481	1 473	219
541490	Other specialized design services						
	All firms	870	871	390 764	129 210	26 669	3 891
	Firms operated for the entire year	637	638	358 228	120 729	25 196	3 672
	Firms with receipts less than \$100,000	155	155	8 525	3 219	756	261
	Firms with receipts of \$100,000 to \$249,999	208	208	33 832	11 400	2 559	499
	Firms with receipts of \$250,000 to \$499,999	124	124	45 528	12 630	2 799	627
	Firms with receipts of \$500,000 to \$999,999	69	69	47 836	15 373	3 522	478
	Firms with receipts of \$1,000,000 to \$2,499,999	66	67	99 382	35 600	7 317	953
	Firms with receipts of \$2,500,000 to \$4,999,999	7	7	21 117	9 363	1 701	164
	Firms with receipts of \$5,000,000 to \$9,999,999	4	4	27 830	6 182	1 130	246
	Firms with receipts of \$10,000,000 to \$24,999,999	4	4	74 178	26 962	5 412	444
	Firms with receipts of \$25,000,000 to \$49,999,999	—	—	—	—	—	—
	Firms with receipts of \$50,000,000 to \$99,999,999	—	—	—	—	—	—
	Firms with receipts of \$100,000,000 or more	—	—	—	—	—	—
	Firms not operated for the entire year	233	233	32 536	8 481	1 473	219
5415	Computer systems design & related services						
	All firms	65 961	72 278	108 967 614	42 150 658	9 805 343	764 659
	Firms operated for the entire year	46 722	53 020	105 509 063	40 855 372	9 620 287	745 747
	Firms with receipts less than \$100,000	8 258	8 259	538 986	273 620	62 362	11 580
	Firms with receipts of \$100,000 to \$249,999	15 853	15 865	2 483 870	1 211 255	257 402	27 490
	Firms with receipts of \$250,000 to \$499,999	7 306	7 344	2 566 043	1 100 913	229 690	25 233
	Firms with receipts of \$500,000 to \$999,999	5 651	5 721	3 971 992	1 699 423	359 113	36 142
	Firms with receipts of \$1,000,000 to \$2,499,999	4 946	5 208	7 724 072	3 382 569	716 633	64 661
	Firms with receipts of \$2,500,000 to \$4,999,999	2 168	2 542	7 577 979	3 458 826	741 549	62 989
	Firms with receipts of \$5,000,000 to \$9,999,999	1 292	1 762	8 909 430	3 969 426	874 540	68 453
	Firms with receipts of \$10,000,000 to \$24,999,999	803	1 489	12 079 610	5 224 225	1 161 231	92 738
	Firms with receipts of \$25,000,000 to \$49,999,999	232	749	8 045 230	3 494 070	805 267	60 749
	Firms with receipts of \$50,000,000 to \$99,999,999	114	748	7 920 738	3 190 797	747 314	56 067
	Firms with receipts of \$100,000,000 or more	99	3 333	43 691 113	13 850 248	3 665 186	239 645
	Firms not operated for the entire year	19 239	19 258	3 458 551	1 295 286	185 056	18 912
54151	Computer systems design & related services						
	All firms	65 961	72 278	108 967 614	42 150 658	9 805 343	764 659
	Firms operated for the entire year	46 722	53 020	105 509 063	40 855 372	9 620 287	745 747
	Firms with receipts less than \$100,000	8 258	8 259	538 986	273 620	62 362	11 580
	Firms with receipts of \$100,000 to \$249,999	15 853	15 865	2 483 870	1 211 255	257 402	27 490
	Firms with receipts of \$250,000 to \$499,999	7 306	7 344	2 566 043	1 100 913	229 690	25 233
	Firms with receipts of \$500,000 to \$999,999	5 651	5 721	3 971 992	1 699 423	359 113	36 142
	Firms with receipts of \$1,000,000 to \$2,499,999	4 946	5 208	7 724 072	3 382 569	716 633	64 661
	Firms with receipts of \$2,500,000 to \$4,999,999	2 168	2 542	7 577 979	3 458 826	741 549	62 989
	Firms with receipts of \$5,000,000 to \$9,999,999	1 292	1 762	8 909 430	3 969 426	874 540	68 453
	Firms with receipts of \$10,000,000 to \$24,999,999	803	1 489	12 079 610	5 224 225	1 161 231	92 738
	Firms with receipts of \$25,000,000 to \$49,999,999	232	749	8 045 230	3 494 070	805 267	60 749
	Firms with receipts of \$50,000,000 to \$99,999,999	114	748	7 920 738	3 190 797	747 314	56 067
	Firms with receipts of \$100,000,000 or more	99	3 333	43 691 113	13 850 248	3 665 186	239 645
	Firms not operated for the entire year	19 239	19 258	3 458 551	1 295 286	185 056	18 912
541511	Custom computer programming services						
	All firms	29 248	31 624	38 300 515	18 417 084	4 107 483	318 198
	Firms operated for the entire year	19 334	21 694	36 561 097	17 698 236	4 000 878	308 845
	Firms with receipts less than \$100,000	3 592	3 592	233 207	121 485	27 120	5 005
	Firms with receipts of \$100,000 to \$249,999	6 278	6 282	977 472	501 344	105 015	11 099
	Firms with receipts of \$250,000 to \$499,999	2 770	2 797	969 193	464 952	96 672	10 048
	Firms with receipts of \$500,000 to \$999,999	2 218	2 255	1 574 058	752 276	158 481	14 825
	Firms with receipts of \$1,000,000 to \$2,499,999	2 240	2 382	3 509 915	1 734 566	372 398	32 009
	Firms with receipts of \$2,500,000 to \$4,999,999	1 053	1 225	3 684 915	1 861 385	398 389	32 255
	Firms with receipts of \$5,000,000 to \$9,999,999	635	804	4 398 351	2 233 108	492 774	36 539
	Firms with receipts of \$10,000,000 to \$24,999,999	352	648	5 228 582	2 645 001	576 828	44 441
	Firms with receipts of \$25,000,000 to \$49,999,999	140	337	4 155 507	1 995 122	453 070	32 844
	Firms with receipts of \$50,000,000 to \$99,999,999	22	268	2 967 539	1 361 395	320 008	21 748
	Firms with receipts of \$100,000,000 or more	32	1 104	8 862 358	4 027 602	1 000 123	68 032
	Firms not operated for the entire year	9 914	9 930	1 739 418	718 848	106 605	9 353

Table 4a. Receipts Size of Firms Subject to Federal Income Tax: 1997—Con.

[Includes only firms and establishments with payroll. Includes data for establishments classified in Sector 54, Professional, Scientific, and Technical Services only. See introductory text for a description of establishments in this sector. For meaning of abbreviations and symbols, see introductory text. For explanation of terms, see Appendix A. For method of assignment to categories shown, see Appendix C.]

NAICS code	Kind of business or operation and receipts size of firm	Firms (number)	Establishments (number)	Receipts (\$1,000)	Annual payroll (\$1,000)	First-quarter payroll (\$1,000)	Paid employees for pay period including March 12 (number)
54	PROFESSIONAL, SCIENTIFIC, & TECHNICAL SERVICES—Con.						
541	Professional, scientific, & technical services—Con.						
541512	Computer systems design services						
	All firms	28 083	30 804	51 212 916	18 459 669	4 249 529	337 526
	Firms operated for the entire year	21 525	24 243	49 825 173	18 002 215	4 176 292	329 188
	Firms with receipts less than \$100,000	3 278	3 278	218 490	109 044	25 343	4 591
	Firms with receipts of \$100,000 to \$249,999	7 268	7 271	1 148 657	543 472	116 883	12 502
	Firms with receipts of \$250,000 to \$499,999	3 609	3 619	1 274 987	507 892	107 608	12 268
	Firms with receipts of \$500,000 to \$999,999	2 813	2 833	1 970 131	769 556	164 880	17 186
	Firms with receipts of \$1,000,000 to \$2,499,999	2 296	2 393	3 584 494	1 371 302	287 622	27 070
	Firms with receipts of \$2,500,000 to \$4,999,999	979	1 132	3 427 316	1 368 617	295 397	25 952
	Firms with receipts of \$5,000,000 to \$9,999,999	601	865	4 145 167	1 550 962	338 560	28 250
	Firms with receipts of \$10,000,000 to \$24,999,999	442	812	6 637 803	2 525 244	571 854	46 266
	Firms with receipts of \$25,000,000 to \$49,999,999	118	353	4 105 638	1 580 785	360 279	27 035
	Firms with receipts of \$50,000,000 to \$99,999,999	64	350	4 400 813	1 572 300	371 571	29 623
	Firms with receipts of \$100,000,000 or more	57	1 337	18 911 677	6 103 041	1 536 295	98 445
	Firms not operated for the entire year	6 558	6 561	1 387 743	457 454	73 237	8 338
5415121	Computer systems integrators						
	All firms	8 691	10 571	35 270 055	11 341 975	2 652 103	207 741
	Firms operated for the entire year	7 255	9 134	34 735 435	11 196 156	2 625 107	204 462
	Firms with receipts less than \$100,000	522	522	33 293	14 416	3 410	781
	Firms with receipts of \$100,000 to \$249,999	1 369	1 370	230 234	90 491	20 481	2 872
	Firms with receipts of \$250,000 to \$499,999	1 334	1 340	480 113	169 047	37 277	5 036
	Firms with receipts of \$500,000 to \$999,999	1 287	1 299	909 772	313 195	69 379	8 311
	Firms with receipts of \$1,000,000 to \$2,499,999	1 264	1 315	1 998 061	682 348	150 121	15 260
	Firms with receipts of \$2,500,000 to \$4,999,999	601	689	2 099 704	734 275	167 883	15 302
	Firms with receipts of \$5,000,000 to \$9,999,999	397	542	2 747 332	906 872	200 096	17 624
	Firms with receipts of \$10,000,000 to \$24,999,999	309	550	4 654 764	1 574 925	356 566	29 470
	Firms with receipts of \$25,000,000 to \$49,999,999	83	256	2 927 747	1 053 489	243 515	18 052
	Firms with receipts of \$50,000,000 to \$99,999,999	44	211	3 073 243	923 792	212 176	17 305
	Firms with receipts of \$100,000,000 or more	45	1 040	15 581 172	4 733 306	1 164 203	74 449
	Firms not operated for the entire year	1 436	1 437	534 620	145 819	26 994	3 279
5415122	Computer systems consultants (except systems integrators)						
	All firms	19 459	20 233	15 942 861	7 117 694	1 597 428	129 785
	Firms operated for the entire year	14 331	15 104	15 081 210	6 801 455	1 550 803	124 671
	Firms with receipts less than \$100,000	2 758	2 758	185 343	94 700	21 960	3 812
	Firms with receipts of \$100,000 to \$249,999	5 899	5 901	918 423	452 981	96 402	9 630
	Firms with receipts of \$250,000 to \$499,999	2 283	2 287	797 380	340 267	70 665	7 263
	Firms with receipts of \$500,000 to \$999,999	1 536	1 546	1 067 177	460 093	96 209	8 964
	Firms with receipts of \$1,000,000 to \$2,499,999	1 041	1 092	1 602 744	696 327	139 203	12 043
	Firms with receipts of \$2,500,000 to \$4,999,999	392	456	1 370 409	652 846	131 831	10 942
	Firms with receipts of \$5,000,000 to \$9,999,999	209	310	1 437 566	658 252	143 835	10 929
	Firms with receipts of \$10,000,000 to \$24,999,999	145	282	2 171 813	1 048 022	239 743	18 697
	Firms with receipts of \$25,000,000 to \$49,999,999	35	82	1 198 418	530 810	116 969	8 679
	Firms with receipts of \$50,000,000 to \$99,999,999	20	125	1 304 142	623 762	156 404	11 605
	Firms with receipts of \$100,000,000 or more	13	265	3 027 795	1 243 395	338 332	22 107
	Firms not operated for the entire year	5 128	5 129	861 651	316 239	46 625	5 114
541513	Computer facilities management services						
	All firms	745	1 445	15 114 194	3 389 511	1 051 577	71 821
	Firms operated for the entire year	621	1 321	15 048 594	3 358 762	1 050 826	71 702
	Firms with receipts less than \$100,000	55	55	3 121	1 531	372	77
	Firms with receipts of \$100,000 to \$249,999	115	115	18 449	9 868	2 175	251
	Firms with receipts of \$250,000 to \$499,999	95	95	33 552	14 902	3 315	400
	Firms with receipts of \$500,000 to \$999,999	97	102	67 461	29 779	6 429	836
	Firms with receipts of \$1,000,000 to \$2,499,999	108	121	175 689	86 078	19 954	2 222
	Firms with receipts of \$2,500,000 to \$4,999,999	62	78	226 944	111 270	23 443	2 456
	Firms with receipts of \$5,000,000 to \$9,999,999	34	47	221 134	118 733	33 201	2 583
	Firms with receipts of \$10,000,000 to \$24,999,999	23	69	363 289	152 728	36 016	3 638
	Firms with receipts of \$25,000,000 to \$49,999,999	19	123	662 782	252 349	68 797	6 848
	Firms with receipts of \$50,000,000 to \$99,999,999	6	19	D	D	D	h
	Firms with receipts of \$100,000,000 or more	7	497	D	D	D	k
	Firms not operated for the entire year	124	124	65 600	30 749	751	119
541519	Other computer related services						
	All firms	8 186	8 405	4 339 989	1 884 394	396 754	37 114
	Firms operated for the entire year	5 524	5 742	3 979 771	1 758 488	382 679	35 332
	Firms with receipts less than \$100,000	1 345	1 345	84 723	41 775	9 575	1 919
	Firms with receipts of \$100,000 to \$249,999	2 208	2 210	342 065	158 120	33 707	3 679
	Firms with receipts of \$250,000 to \$499,999	850	855	294 985	116 684	23 075	2 613
	Firms with receipts of \$500,000 to \$999,999	548	559	377 680	155 539	31 637	3 508
	Firms with receipts of \$1,000,000 to \$2,499,999	365	388	554 503	240 926	48 930	4 597
	Firms with receipts of \$2,500,000 to \$4,999,999	113	134	378 169	185 015	40 367	3 445
	Firms with receipts of \$5,000,000 to \$9,999,999	55	84	391 762	177 500	38 508	3 392
	Firms with receipts of \$10,000,000 to \$24,999,999	28	38	403 738	198 811	43 089	3 066
	Firms with receipts of \$25,000,000 to \$49,999,999	6	15	D	D	D	g
	Firms with receipts of \$50,000,000 to \$99,999,999	3	57	D	D	D	h
	Firms with receipts of \$100,000,000 or more	3	57	D	D	D	h
	Firms not operated for the entire year	2 662	2 663	360 218	125 906	14 075	1 782

Table 4a. Receipts Size of Firms Subject to Federal Income Tax: 1997—Con.

[Includes only firms and establishments with payroll. Includes data for establishments classified in Sector 54, Professional, Scientific, and Technical Services only. See introductory text for a description of establishments in this sector. For meaning of abbreviations and symbols, see introductory text. For explanation of terms, see Appendix A. For method of assignment to categories shown, see Appendix C.]

NAICS code	Kind of business or operation and receipts size of firm	Firms (number)	Establishments (number)	Receipts (\$1,000)	Annual payroll (\$1,000)	First-quarter payroll (\$1,000)	Paid employees for pay period including March 12 (number)
54	PROFESSIONAL, SCIENTIFIC, & TECHNICAL SERVICES—Con.						
541	Professional, scientific, & technical services—Con.						
5416	Management, scientific, & technical consulting services						
	All firms	76 753	80 426	63 428 740	26 581 677	5 766 476	511 252
	Firms operated for the entire year	53 042	56 687	59 215 381	25 123 190	5 578 675	483 773
	Firms with receipts less than \$100,000	12 386	12 405	697 298	305 706	70 168	20 254
	Firms with receipts of \$100,000 to \$249,999	14 642	14 659	2 401 437	992 988	214 754	31 595
	Firms with receipts of \$250,000 to \$499,999	10 147	10 187	3 597 084	1 478 248	308 508	37 096
	Firms with receipts of \$500,000 to \$999,999	7 402	7 535	5 163 156	2 197 725	460 967	49 680
	Firms with receipts of \$1,000,000 to \$2,499,999	5 336	5 767	8 149 187	3 504 978	746 463	70 551
	Firms with receipts of \$2,500,000 to \$4,999,999	1 708	2 162	5 881 302	2 460 146	530 891	48 084
	Firms with receipts of \$5,000,000 to \$9,999,999	812	1 275	5 581 403	2 364 961	518 206	45 824
	Firms with receipts of \$10,000,000 to \$24,999,999	416	944	6 200 670	2 525 872	575 171	48 857
	Firms with receipts of \$25,000,000 to \$49,999,999	108	485	3 664 746	1 547 025	348 612	29 935
	Firms with receipts of \$50,000,000 to \$99,999,999	54	421	3 739 666	1 649 760	367 726	22 583
	Firms with receipts of \$100,000,000 or more	31	847	14 139 432	6 095 781	1 437 209	79 314
	Firms not operated for the entire year	23 711	23 739	4 213 359	1 458 487	187 801	27 479
54161	Management consulting services						
	All firms	58 152	60 794	52 224 697	22 296 821	4 830 950	411 044
	Firms operated for the entire year	39 712	42 340	48 807 281	21 087 283	4 675 074	388 511
	Firms with receipts less than \$100,000	9 007	9 026	507 214	224 101	51 565	14 900
	Firms with receipts of \$100,000 to \$249,999	10 769	10 786	1 772 485	744 031	161 283	23 269
	Firms with receipts of \$250,000 to \$499,999	7 665	7 698	2 717 526	1 137 489	236 456	27 841
	Firms with receipts of \$500,000 to \$999,999	5 659	5 749	3 944 156	1 706 012	355 732	37 231
	Firms with receipts of \$1,000,000 to \$2,499,999	4 127	4 402	6 303 686	2 775 522	587 229	54 146
	Firms with receipts of \$2,500,000 to \$4,999,999	1 338	1 651	4 641 237	1 969 048	421 092	38 094
	Firms with receipts of \$5,000,000 to \$9,999,999	648	958	4 473 914	1 914 573	417 869	36 594
	Firms with receipts of \$10,000,000 to \$24,999,999	352	700	5 283 623	2 133 863	482 118	39 760
	Firms with receipts of \$25,000,000 to \$49,999,999	76	310	2 545 748	1 158 707	258 861	22 169
	Firms with receipts of \$50,000,000 to \$99,999,999	43	309	3 007 305	1 363 899	302 955	17 776
	Firms with receipts of \$100,000,000 or more	28	751	13 610 387	5 960 038	1 399 914	76 731
	Firms not operated for the entire year	18 440	18 454	3 417 416	1 209 538	155 876	22 533
541611	Administrative management & general management consulting service						
	All firms	26 294	27 399	28 556 409	12 738 842	2 776 200	208 674
	Firms operated for the entire year	17 470	18 569	26 863 721	12 080 778	2 697 854	197 272
	Firms with receipts less than \$100,000	4 463	4 475	243 532	112 810	25 979	7 292
	Firms with receipts of \$100,000 to \$249,999	4 855	4 862	792 326	349 237	75 835	10 441
	Firms with receipts of \$250,000 to \$499,999	3 127	3 140	1 108 842	488 896	103 110	10 982
	Firms with receipts of \$500,000 to \$999,999	2 198	2 239	1 526 156	686 509	144 280	14 140
	Firms with receipts of \$1,000,000 to \$2,499,999	1 647	1 762	2 529 732	1 143 919	251 968	21 458
	Firms with receipts of \$2,500,000 to \$4,999,999	593	729	2 056 707	897 814	194 922	17 352
	Firms with receipts of \$5,000,000 to \$9,999,999	324	474	2 280 551	1 037 832	226 137	18 336
	Firms with receipts of \$10,000,000 to \$24,999,999	180	308	2 730 224	1 193 101	262 470	19 661
	Firms with receipts of \$25,000,000 to \$49,999,999	43	144	1 416 332	652 570	153 188	10 080
	Firms with receipts of \$50,000,000 to \$99,999,999	25	95	1 727 527	845 244	172 130	8 176
	Firms with receipts of \$100,000,000 or more	15	341	10 451 792	4 672 846	1 087 835	59 454
	Firms not operated for the entire year	8 824	8 830	1 692 688	658 064	78 346	11 402
541612	Human resources & executive search consulting services						
	All firms	13 944	14 788	10 713 115	5 160 322	1 118 438	99 719
	Firms operated for the entire year	10 096	10 937	10 002 637	4 890 690	1 076 849	93 435
	Firms with receipts less than \$100,000	1 569	1 572	94 186	40 154	8 850	2 807
	Firms with receipts of \$100,000 to \$249,999	2 685	2 692	449 993	187 137	39 888	6 161
	Firms with receipts of \$250,000 to \$499,999	2 323	2 335	826 082	361 195	72 055	9 294
	Firms with receipts of \$500,000 to \$999,999	1 801	1 818	1 257 317	595 993	119 515	13 041
	Firms with receipts of \$1,000,000 to \$2,499,999	1 183	1 266	1 795 715	921 597	186 015	17 213
	Firms with receipts of \$2,500,000 to \$4,999,999	327	444	1 129 555	587 005	122 233	10 439
	Firms with receipts of \$5,000,000 to \$9,999,999	126	208	856 079	428 445	95 753	9 385
	Firms with receipts of \$10,000,000 to \$24,999,999	54	187	804 756	364 048	83 453	7 178
	Firms with receipts of \$25,000,000 to \$49,999,999	10	38	328 365	173 168	39 230	2 863
	Firms with receipts of \$50,000,000 to \$99,999,999	10	204	743 305	366 142	100 714	5 486
	Firms with receipts of \$100,000,000 or more	8	173	1 717 284	865 806	209 143	9 568
	Firms not operated for the entire year	3 848	3 851	710 478	269 632	41 589	6 284
5416121	Actuarial consulting						
	All firms	601	714	1 152 766	571 565	136 717	10 299
	Firms operated for the entire year	503	615	1 119 123	554 142	133 424	10 090
	Firms with receipts less than \$100,000	61	61	3 741	1 529	292	92
	Firms with receipts of \$100,000 to \$249,999	115	115	19 229	8 586	1 658	222
	Firms with receipts of \$250,000 to \$499,999	118	122	41 740	21 252	4 298	409
	Firms with receipts of \$500,000 to \$999,999	89	91	63 187	34 263	7 501	652
	Firms with receipts of \$1,000,000 to \$2,499,999	70	78	111 429	63 969	13 749	1 062
	Firms with receipts of \$2,500,000 to \$4,999,999	27	38	98 965	56 704	12 773	963
	Firms with receipts of \$5,000,000 to \$9,999,999	9	13	65 891	38 497	9 333	790
	Firms with receipts of \$10,000,000 to \$24,999,999	D	25	D	D	D	g
	Firms with receipts of \$25,000,000 to \$49,999,999	2	7	D	D	D	f
	Firms with receipts of \$50,000,000 to \$99,999,999	2	25	D	D	D	f
	Firms with receipts of \$100,000,000 or more	2	40	D	D	D	g
	Firms not operated for the entire year	98	99	33 643	17 423	3 293	209

Table 4a. Receipts Size of Firms Subject to Federal Income Tax: 1997—Con.

[Includes only firms and establishments with payroll. Includes data for establishments classified in Sector 54, Professional, Scientific, and Technical Services only. See introductory text for a description of establishments in this sector. For meaning of abbreviations and symbols, see introductory text. For explanation of terms, see Appendix A. For method of assignment to categories shown, see Appendix C.]

NAICS code	Kind of business or operation and receipts size of firm	Firms (number)	Establishments (number)	Receipts (\$1,000)	Annual payroll (\$1,000)	First-quarter payroll (\$1,000)	Paid employees for pay period including March 12 (number)
54	PROFESSIONAL, SCIENTIFIC, & TECHNICAL SERVICES—Con.						
541	Professional, scientific, & technical services—Con.						
5416122	Executive placement services						
	All firms	7 241	7 619	5 154 804	2 640 672	524 452	47 179
	Firms operated for the entire year	5 296	5 673	4 809 922	2 502 272	503 609	43 928
	Firms with receipts less than \$100,000	577	579	36 146	15 966	3 447	1 176
	Firms with receipts of \$100,000 to \$249,999	1 303	1 309	222 322	93 733	19 459	3 184
	Firms with receipts of \$250,000 to \$499,999	1 297	1 303	462 453	207 173	40 198	5 487
	Firms with receipts of \$500,000 to \$999,999	1 088	1 099	765 198	385 888	76 068	8 441
	Firms with receipts of \$1,000,000 to \$2,499,999	747	790	1 117 842	610 184	122 205	11 216
	Firms with receipts of \$2,500,000 to \$4,999,999	193	264	652 641	361 909	72 430	5 704
	Firms with receipts of \$5,000,000 to \$9,999,999	55	87	370 270	199 240	44 762	3 467
	Firms with receipts of \$10,000,000 to \$24,999,999	25	76	371 363	166 503	34 429	1 823
	Firms with receipts of \$25,000,000 to \$49,999,999	4	26	D	D	D	f
	Firms with receipts of \$50,000,000 to \$99,999,999	4	94	D	D	D	g
	Firms with receipts of \$100,000,000 or more	3	46	D	D	D	g
	Firms not operated for the entire year	1 945	1 946	344 882	138 400	20 843	3 251
5416123	Human resources & personnel management consulting						
	All firms	6 121	6 455	4 405 545	1 948 085	457 269	42 241
	Firms operated for the entire year	4 314	4 646	4 059 997	1 827 942	438 071	39 301
	Firms with receipts less than \$100,000	931	932	54 299	22 659	5 111	1 539
	Firms with receipts of \$100,000 to \$249,999	1 267	1 268	208 442	84 818	18 771	2 755
	Firms with receipts of \$250,000 to \$499,999	910	912	322 565	133 206	27 675	3 411
	Firms with receipts of \$500,000 to \$999,999	627	631	431 226	176 753	36 189	3 966
	Firms with receipts of \$1,000,000 to \$2,499,999	376	420	582 064	256 664	51 989	5 107
	Firms with receipts of \$2,500,000 to \$4,999,999	105	133	371 111	163 537	36 389	3 675
	Firms with receipts of \$5,000,000 to \$9,999,999	63	106	426 328	191 286	42 194	5 123
	Firms with receipts of \$10,000,000 to \$24,999,999	23	90	347 520	142 215	35 101	3 159
	Firms with receipts of \$25,000,000 to \$49,999,999	5	9	D	D	D	g
	Firms with receipts of \$50,000,000 to \$99,999,999	3	60	D	D	D	g
	Firms with receipts of \$100,000,000 or more	4	85	912 677	442 595	133 187	6 297
	Firms not operated for the entire year	1 807	1 809	345 548	120 143	19 198	2 940
541613	Marketing consulting services						
	All firms	12 332	12 498	7 874 497	2 547 408	536 176	61 418
	Firms operated for the entire year	8 171	8 335	7 086 897	2 338 863	506 389	57 483
	Firms with receipts less than \$100,000	1 906	1 909	108 437	44 546	10 599	3 081
	Firms with receipts of \$100,000 to \$249,999	2 196	2 199	360 886	136 038	29 819	4 304
	Firms with receipts of \$250,000 to \$499,999	1 584	1 592	558 966	196 633	41 665	4 925
	Firms with receipts of \$500,000 to \$999,999	1 126	1 136	785 219	266 073	58 728	6 042
	Firms with receipts of \$1,000,000 to \$2,499,999	866	900	1 319 318	431 427	90 277	8 350
	Firms with receipts of \$2,500,000 to \$4,999,999	282	318	976 163	308 140	63 941	6 785
	Firms with receipts of \$5,000,000 to \$9,999,999	124	156	847 488	278 523	59 933	5 159
	Firms with receipts of \$10,000,000 to \$24,999,999	71	91	1 081 538	351 432	85 145	9 066
	Firms with receipts of \$25,000,000 to \$49,999,999	9	17	D	D	D	h
	Firms with receipts of \$50,000,000 to \$99,999,999	5	15	D	D	D	h
	Firms with receipts of \$100,000,000 or more	2	2	D	D	D	g
	Firms not operated for the entire year	4 161	4 163	787 600	208 545	29 787	3 935
541614	Process, physical distribution, & logistics consulting services						
	All firms	2 792	3 078	3 259 152	1 195 682	257 721	25 366
	Firms operated for the entire year	1 995	2 280	3 100 733	1 150 090	251 790	24 589
	Firms with receipts less than \$100,000	498	498	28 357	12 843	2 939	767
	Firms with receipts of \$100,000 to \$249,999	450	450	73 873	31 771	6 944	986
	Firms with receipts of \$250,000 to \$499,999	315	315	111 712	45 916	9 542	1 169
	Firms with receipts of \$500,000 to \$999,999	283	292	198 525	78 821	16 841	2 066
	Firms with receipts of \$1,000,000 to \$2,499,999	258	282	399 009	162 784	35 237	3 967
	Firms with receipts of \$2,500,000 to \$4,999,999	81	92	286 355	104 562	24 004	2 162
	Firms with receipts of \$5,000,000 to \$9,999,999	56	99	384 528	127 023	30 156	2 953
	Firms with receipts of \$10,000,000 to \$24,999,999	37	56	549 940	191 589	43 796	3 093
	Firms with receipts of \$25,000,000 to \$49,999,999	10	65	D	D	D	h
	Firms with receipts of \$50,000,000 to \$99,999,999	4	49	D	D	D	g
	Firms with receipts of \$100,000,000 or more	3	82	D	D	D	h
	Firms not operated for the entire year	797	798	158 419	45 592	5 931	777
541618	Other management consulting services						
	All firms	2 889	3 031	1 821 524	654 567	142 415	15 867
	Firms operated for the entire year	2 066	2 208	1 704 748	617 471	137 231	15 176
	Firms with receipts less than \$100,000	577	577	33 003	13 888	3 240	959
	Firms with receipts of \$100,000 to \$249,999	588	588	96 235	40 286	8 944	1 404
	Firms with receipts of \$250,000 to \$499,999	330	332	116 499	47 276	10 868	1 573
	Firms with receipts of \$500,000 to \$999,999	263	274	185 115	82 677	17 654	2 151
	Firms with receipts of \$1,000,000 to \$2,499,999	192	210	292 253	131 699	28 264	3 189
	Firms with receipts of \$2,500,000 to \$4,999,999	68	80	234 348	86 436	18 840	1 692
	Firms with receipts of \$5,000,000 to \$9,999,999	32	48	210 523	85 718	16 651	1 810
	Firms with receipts of \$10,000,000 to \$24,999,999	13	18	D	D	D	f
	Firms with receipts of \$25,000,000 to \$49,999,999	1	17	D	D	D	e
	Firms with receipts of \$50,000,000 to \$99,999,999	1	1	D	D	D	e
	Firms with receipts of \$100,000,000 or more	1	63	D	D	D	f
	Firms not operated for the entire year	823	823	116 776	37 096	5 184	691

Table 4a. Receipts Size of Firms Subject to Federal Income Tax: 1997—Con.

[Includes only firms and establishments with payroll. Includes data for establishments classified in Sector 54, Professional, Scientific, and Technical Services only. See introductory text for a description of establishments in this sector. For meaning of abbreviations and symbols, see introductory text. For explanation of terms, see Appendix A. For method of assignment to categories shown, see Appendix C]

NAICS code	Kind of business or operation and receipts size of firm	Firms (number)	Establishments (number)	Receipts (\$1,000)	Annual payroll (\$1,000)	First-quarter payroll (\$1,000)	Paid employees for pay period including March 12 (number)
54	PROFESSIONAL, SCIENTIFIC, & TECHNICAL SERVICES—Con.						
541	Professional, scientific, & technical services—Con.						
54162	Environmental consulting services						
	All firms	6 128	6 725	4 780 771	1 777 594	404 953	46 145
	Firms operated for the entire year	4 774	5 358	4 538 294	1 704 903	395 650	44 546
	Firms with receipts less than \$100,000	864	864	50 208	20 922	4 785	1 344
	Firms with receipts of \$100,000 to \$249,999	1 213	1 213	200 268	73 985	16 169	2 940
	Firms with receipts of \$250,000 to \$499,999	992	994	356 151	135 662	29 399	4 369
	Firms with receipts of \$500,000 to \$999,999	802	816	562 184	224 314	48 755	6 241
	Firms with receipts of \$1,000,000 to \$2,499,999	591	654	903 692	348 610	77 123	9 023
	Firms with receipts of \$2,500,000 to \$4,999,999	185	252	611 946	221 609	51 646	5 308
	Firms with receipts of \$5,000,000 to \$9,999,999	79	178	515 205	212 666	49 090	4 832
	Firms with receipts of \$10,000,000 to \$24,999,999	29	160	416 935	156 208	36 407	3 518
	Firms with receipts of \$25,000,000 to \$49,999,999	14	103	D	D	D	h
	Firms with receipts of \$50,000,000 to \$99,999,999	4	62	D	D	D	g
	Firms with receipts of \$100,000,000 or more	1	62	D	D	D	g
	Firms not operated for the entire year	1 354	1 367	242 477	72 691	9 303	1 599
541620	Environmental consulting services						
	All firms	6 128	6 725	4 780 771	1 777 594	404 953	46 145
	Firms operated for the entire year	4 774	5 358	4 538 294	1 704 903	395 650	44 546
	Firms with receipts less than \$100,000	864	864	50 208	20 922	4 785	1 344
	Firms with receipts of \$100,000 to \$249,999	1 213	1 213	200 268	73 985	16 169	2 940
	Firms with receipts of \$250,000 to \$499,999	992	994	356 151	135 662	29 399	4 369
	Firms with receipts of \$500,000 to \$999,999	802	816	562 184	224 314	48 755	6 241
	Firms with receipts of \$1,000,000 to \$2,499,999	591	654	903 692	348 610	77 123	9 023
	Firms with receipts of \$2,500,000 to \$4,999,999	185	252	611 946	221 609	51 646	5 308
	Firms with receipts of \$5,000,000 to \$9,999,999	79	178	515 205	212 666	49 090	4 832
	Firms with receipts of \$10,000,000 to \$24,999,999	29	160	416 935	156 208	36 407	3 518
	Firms with receipts of \$25,000,000 to \$49,999,999	14	103	D	D	D	h
	Firms with receipts of \$50,000,000 to \$99,999,999	4	62	D	D	D	g
	Firms with receipts of \$100,000,000 or more	1	62	D	D	D	g
	Firms not operated for the entire year	1 354	1 367	242 477	72 691	9 303	1 599
54169	Other scientific & technical consulting services						
	All firms	12 553	12 907	6 423 272	2 507 262	530 573	54 063
	Firms operated for the entire year	8 626	8 976	5 845 418	2 318 844	504 436	50 371
	Firms with receipts less than \$100,000	2 518	2 518	140 028	60 741	13 833	4 013
	Firms with receipts of \$100,000 to \$249,999	2 672	2 672	430 738	176 014	37 628	5 418
	Firms with receipts of \$250,000 to \$499,999	1 497	1 504	526 063	206 464	43 017	4 912
	Firms with receipts of \$500,000 to \$999,999	953	975	664 208	271 031	56 994	6 299
	Firms with receipts of \$1,000,000 to \$2,499,999	636	724	972 621	397 637	86 138	7 752
	Firms with receipts of \$2,500,000 to \$4,999,999	197	266	666 175	282 473	63 093	5 112
	Firms with receipts of \$5,000,000 to \$9,999,999	91	152	633 164	257 246	55 605	4 768
	Firms with receipts of \$10,000,000 to \$24,999,999	37	61	548 439	264 153	60 020	5 385
	Firms with receipts of \$25,000,000 to \$49,999,999	18	53	D	D	D	h
	Firms with receipts of \$50,000,000 to \$99,999,999	5	29	D	D	D	g
	Firms with receipts of \$100,000,000 or more	2	22	D	D	D	f
	Firms not operated for the entire year	3 927	3 931	577 854	188 418	26 137	3 692
541690	Other scientific & technical consulting services						
	All firms	12 553	12 907	6 423 272	2 507 262	530 573	54 063
	Firms operated for the entire year	8 626	8 976	5 845 418	2 318 844	504 436	50 371
	Firms with receipts less than \$100,000	2 518	2 518	140 028	60 741	13 833	4 013
	Firms with receipts of \$100,000 to \$249,999	2 672	2 672	430 738	176 014	37 628	5 418
	Firms with receipts of \$250,000 to \$499,999	1 497	1 504	526 063	206 464	43 017	4 912
	Firms with receipts of \$500,000 to \$999,999	953	975	664 208	271 031	56 994	6 299
	Firms with receipts of \$1,000,000 to \$2,499,999	636	724	972 621	397 637	86 138	7 752
	Firms with receipts of \$2,500,000 to \$4,999,999	197	266	666 175	282 473	63 093	5 112
	Firms with receipts of \$5,000,000 to \$9,999,999	91	152	633 164	257 246	55 605	4 768
	Firms with receipts of \$10,000,000 to \$24,999,999	37	61	548 439	264 153	60 020	5 385
	Firms with receipts of \$25,000,000 to \$49,999,999	18	53	D	D	D	h
	Firms with receipts of \$50,000,000 to \$99,999,999	5	29	D	D	D	g
	Firms with receipts of \$100,000,000 or more	2	22	D	D	D	f
	Firms not operated for the entire year	3 927	3 931	577 854	188 418	26 137	3 692
5417	Scientific research & development services						
	All firms	6 689	7 830	23 078 307	9 322 150	2 287 996	176 974
	Firms operated for the entire year	5 335	6 473	22 628 801	9 134 697	2 254 185	174 005
	Firms with receipts less than \$100,000	771	771	43 260	19 477	4 515	1 265
	Firms with receipts of \$100,000 to \$249,999	1 046	1 049	172 486	75 082	16 845	2 675
	Firms with receipts of \$250,000 to \$499,999	871	879	311 802	132 365	28 862	3 722
	Firms with receipts of \$500,000 to \$999,999	870	882	617 441	262 967	58 804	6 507
	Firms with receipts of \$1,000,000 to \$2,499,999	815	862	1 293 499	559 470	123 193	12 090
	Firms with receipts of \$2,500,000 to \$4,999,999	421	488	1 510 173	708 318	164 612	12 546
	Firms with receipts of \$5,000,000 to \$9,999,999	251	351	1 739 304	823 374	188 975	14 264
	Firms with receipts of \$10,000,000 to \$24,999,999	181	287	2 796 347	1 198 333	289 663	21 140
	Firms with receipts of \$25,000,000 to \$49,999,999	58	170	2 057 043	828 262	198 918	14 883
	Firms with receipts of \$50,000,000 to \$99,999,999	28	76	1 832 681	664 006	168 970	11 682
	Firms with receipts of \$100,000,000 or more	23	658	10 254 765	3 863 043	1 010 828	73 231
	Firms not operated for the entire year	1 354	1 357	449 506	187 453	33 811	2 969

Table 4a. Receipts Size of Firms Subject to Federal Income Tax: 1997—Con.

[Includes only firms and establishments with payroll. Includes data for establishments classified in Sector 54, Professional, Scientific, and Technical Services only. See introductory text for a description of establishments in this sector. For meaning of abbreviations and symbols, see introductory text. For explanation of terms, see Appendix A. For method of assignment to categories shown, see Appendix C.]

NAICS code	Kind of business or operation and receipts size of firm	Firms (number)	Establishments (number)	Receipts (\$1,000)	Annual payroll (\$1,000)	First-quarter payroll (\$1,000)	Paid employees for pay period including March 12 (number)
54	PROFESSIONAL, SCIENTIFIC, & TECHNICAL SERVICES—Con.						
541	Professional, scientific, & technical services—Con.						
54171	R&D in the physical, engineering, & life sciences						
	All firms	5 769	6 855	21 821 756	8 820 582	2 176 420	161 304
	Firms operated for the entire year	4 607	5 689	21 403 413	8 642 748	2 143 574	158 493
	Firms with receipts less than \$100,000	600	600	34 481	15 666	3 634	946
	Firms with receipts of \$100,000 to \$249,999	882	884	145 928	64 266	14 613	2 159
	Firms with receipts of \$250,000 to \$499,999	749	755	268 637	114 867	25 202	3 119
	Firms with receipts of \$500,000 to \$999,999	767	779	543 953	232 703	51 940	5 464
	Firms with receipts of \$1,000,000 to \$2,499,999	721	756	1 148 085	493 677	108 332	9 930
	Firms with receipts of \$2,500,000 to \$4,999,999	384	435	1 385 001	651 877	151 145	11 426
	Firms with receipts of \$5,000,000 to \$9,999,999	229	321	1 592 945	762 641	175 964	12 933
	Firms with receipts of \$10,000,000 to \$24,999,999	174	274	2 696 889	1 157 242	281 049	20 167
	Firms with receipts of \$25,000,000 to \$49,999,999	53	162	D	D	D	j
	Firms with receipts of \$50,000,000 to \$99,999,999	27	74	D	D	D	j
	Firms with receipts of \$100,000,000 or more	21	649	D	D	D	l
	Firms not operated for the entire year	1 162	1 166	418 343	177 834	32 846	2 811
541710	R&D in the physical, engineering, & life sciences						
	All firms	5 769	6 855	21 821 756	8 820 582	2 176 420	161 304
	Firms operated for the entire year	4 607	5 689	21 403 413	8 642 748	2 143 574	158 493
	Firms with receipts less than \$100,000	600	600	34 481	15 666	3 634	946
	Firms with receipts of \$100,000 to \$249,999	882	884	145 928	64 266	14 613	2 159
	Firms with receipts of \$250,000 to \$499,999	749	755	268 637	114 867	25 202	3 119
	Firms with receipts of \$500,000 to \$999,999	767	779	543 953	232 703	51 940	5 464
	Firms with receipts of \$1,000,000 to \$2,499,999	721	756	1 148 085	493 677	108 332	9 930
	Firms with receipts of \$2,500,000 to \$4,999,999	384	435	1 385 001	651 877	151 145	11 426
	Firms with receipts of \$5,000,000 to \$9,999,999	229	321	1 592 945	762 641	175 964	12 933
	Firms with receipts of \$10,000,000 to \$24,999,999	174	274	2 696 889	1 157 242	281 049	20 167
	Firms with receipts of \$25,000,000 to \$49,999,999	53	162	D	D	D	j
	Firms with receipts of \$50,000,000 to \$99,999,999	27	74	D	D	D	j
	Firms with receipts of \$100,000,000 or more	21	649	D	D	D	l
	Firms not operated for the entire year	1 162	1 166	418 343	177 834	32 846	2 811
5417101	R&D in the physical & engineering sciences						
	All firms	3 359	4 269	14 861 730	5 890 352	1 449 935	108 832
	Firms operated for the entire year	2 687	3 593	14 619 644	5 773 265	1 426 448	106 961
	Firms with receipts less than \$100,000	391	391	22 671	10 209	2 349	611
	Firms with receipts of \$100,000 to \$249,999	517	519	84 726	38 305	8 698	1 218
	Firms with receipts of \$250,000 to \$499,999	443	447	159 684	70 240	15 753	1 885
	Firms with receipts of \$500,000 to \$999,999	448	457	314 019	140 445	31 004	3 242
	Firms with receipts of \$1,000,000 to \$2,499,999	405	435	639 898	271 029	60 371	5 298
	Firms with receipts of \$2,500,000 to \$4,999,999	222	257	805 469	355 163	82 389	6 435
	Firms with receipts of \$5,000,000 to \$9,999,999	126	178	980 867	403 484	93 022	6 647
	Firms with receipts of \$10,000,000 to \$24,999,999	79	150	1 238 309	526 252	125 291	9 156
	Firms with receipts of \$25,000,000 to \$49,999,999	28	113	1 972 687	412 174	101 004	7 086
	Firms with receipts of \$50,000,000 to \$99,999,999	14	37	941 718	376 309	96 794	6 554
	Firms with receipts of \$100,000,000 or more	14	609	8 559 596	3 169 655	809 773	58 829
	Firms not operated for the entire year	672	676	242 086	117 087	23 487	1 871
5417102	Research & development in the life sciences						
	All firms	2 426	2 586	6 960 026	2 930 230	726 485	52 472
	Firms operated for the entire year	1 935	2 094	6 779 775	2 867 160	716 592	51 489
	Firms with receipts less than \$100,000	209	209	11 810	5 457	1 285	335
	Firms with receipts of \$100,000 to \$249,999	366	366	61 391	26 034	5 932	943
	Firms with receipts of \$250,000 to \$499,999	307	309	109 398	44 803	9 491	1 237
	Firms with receipts of \$500,000 to \$999,999	319	321	230 095	92 319	20 906	2 219
	Firms with receipts of \$1,000,000 to \$2,499,999	321	327	516 740	226 808	48 991	4 748
	Firms with receipts of \$2,500,000 to \$4,999,999	166	182	589 912	301 353	69 989	5 128
	Firms with receipts of \$5,000,000 to \$9,999,999	103	137	713 003	358 817	83 235	6 207
	Firms with receipts of \$10,000,000 to \$24,999,999	98	134	1 504 216	653 491	160 834	11 451
	Firms with receipts of \$25,000,000 to \$49,999,999	28	53	1 003 380	382 850	90 974	6 746
	Firms with receipts of \$50,000,000 to \$99,999,999	12	29	D	D	D	h
	Firms with receipts of \$100,000,000 or more	6	27	D	D	D	i
	Firms not operated for the entire year	491	492	180 251	63 070	9 893	983
54172	Research & development in the social sciences & humanities						
	All firms	926	975	1 256 551	501 568	111 576	15 670
	Firms operated for the entire year	733	782	1 208 216	485 361	109 046	15 362
	Firms with receipts less than \$100,000	172	172	8 794	3 825	895	322
	Firms with receipts of \$100,000 to \$249,999	164	165	26 558	10 816	2 232	516
	Firms with receipts of \$250,000 to \$499,999	123	125	43 647	17 689	3 730	612
	Firms with receipts of \$500,000 to \$999,999	103	103	73 488	30 264	6 864	1 043
	Firms with receipts of \$1,000,000 to \$2,499,999	95	108	147 510	66 499	15 067	2 180
	Firms with receipts of \$2,500,000 to \$4,999,999	38	54	127 941	57 668	13 753	1 157
	Firms with receipts of \$5,000,000 to \$9,999,999	23	30	151 877	63 408	14 145	1 349
	Firms with receipts of \$10,000,000 to \$24,999,999	7	10	92 477	35 197	7 151	847
	Firms with receipts of \$25,000,000 to \$49,999,999	5	8	D	D	D	g
	Firms with receipts of \$50,000,000 to \$99,999,999	1	2	D	D	D	e
	Firms with receipts of \$100,000,000 or more	2	5	D	D	D	h
	Firms not operated for the entire year	193	193	48 335	16 207	2 530	308

Table 4a. Receipts Size of Firms Subject to Federal Income Tax: 1997—Con.

[Includes only firms and establishments with payroll. Includes data for establishments classified in Sector 54, Professional, Scientific, and Technical Services only. See introductory text for a description of establishments in this sector. For meaning of abbreviations and symbols, see introductory text. For explanation of terms, see Appendix A. For method of assignment to categories shown, see Appendix C.]

NAICS code	Kind of business or operation and receipts size of firm	Firms (number)	Establishments (number)	Receipts (\$1,000)	Annual payroll (\$1,000)	First-quarter payroll (\$1,000)	Paid employees for pay period including March 12 (number)
54	PROFESSIONAL, SCIENTIFIC, & TECHNICAL SERVICES—Con.						
541	Professional, scientific, & technical services—Con.						
541720	R&D in the social sciences & humanities						
	All firms	926	975	1 256 551	501 568	111 576	15 670
	Firms operated for the entire year	733	782	1 208 216	485 361	109 046	15 362
	Firms with receipts less than \$100,000	172	172	8 794	3 825	895	322
	Firms with receipts of \$100,000 to \$249,999	164	165	26 558	10 816	2 232	516
	Firms with receipts of \$250,000 to \$499,999	123	125	43 647	17 689	3 730	612
	Firms with receipts of \$500,000 to \$999,999	103	103	73 488	30 264	6 864	1 043
	Firms with receipts of \$1,000,000 to \$2,499,999	95	108	147 510	66 499	15 067	2 180
	Firms with receipts of \$2,500,000 to \$4,999,999	38	54	127 941	57 668	13 753	1 157
	Firms with receipts of \$5,000,000 to \$9,999,999	23	30	151 877	63 408	14 145	1 349
	Firms with receipts of \$10,000,000 to \$24,999,999	7	10	92 477	35 197	7 151	847
	Firms with receipts of \$25,000,000 to \$49,999,999	5	8	D	D	D	g
	Firms with receipts of \$50,000,000 to \$99,999,999	1	2	D	D	D	e
	Firms with receipts of \$100,000,000 or more	2	5	D	D	D	h
	Firms not operated for the entire year	193	193	48 335	16 207	2 530	308
5418	Advertising & related services						
	All firms	35 985	38 832	49 290 082	16 012 117	3 688 245	417 214
	Firms operated for the entire year	28 391	31 216	47 854 635	15 618 592	3 617 903	405 226
	Firms with receipts less than \$100,000	4 973	4 974	281 557	100 831	23 339	8 153
	Firms with receipts of \$100,000 to \$249,999	6 453	6 458	1 075 333	349 514	79 305	16 722
	Firms with receipts of \$250,000 to \$499,999	5 556	5 570	1 967 433	634 452	141 884	24 329
	Firms with receipts of \$500,000 to \$999,999	4 662	4 742	3 312 712	1 069 730	237 168	34 113
	Firms with receipts of \$1,000,000 to \$2,499,999	4 051	4 217	6 243 926	2 071 708	455 670	58 928
	Firms with receipts of \$2,500,000 to \$4,999,999	1 524	1 704	5 240 363	1 835 744	405 592	44 713
	Firms with receipts of \$5,000,000 to \$9,999,999	678	985	4 631 593	1 534 595	342 595	43 506
	Firms with receipts of \$10,000,000 to \$24,999,999	325	610	4 834 312	1 545 868	333 882	36 271
	Firms with receipts of \$25,000,000 to \$49,999,999	89	375	3 076 871	965 036	220 899	26 040
	Firms with receipts of \$50,000,000 to \$99,999,999	42	331	2 982 919	803 558	191 523	16 161
	Firms with receipts of \$100,000,000 or more	38	1 250	14 207 616	4 707 556	1 186 046	96 290
	Firms not operated for the entire year	7 594	7 616	1 435 447	393 525	70 342	11 988
54181	Advertising agencies						
	All firms	12 607	13 390	16 871 520	7 556 880	1 762 109	139 486
	Firms operated for the entire year	9 545	10 327	16 498 774	7 411 546	1 740 439	136 555
	Firms with receipts less than \$100,000	2 008	2 008	107 491	42 998	9 948	3 068
	Firms with receipts of \$100,000 to \$249,999	2 000	2 001	329 781	131 395	29 944	4 999
	Firms with receipts of \$250,000 to \$499,999	1 650	1 654	582 953	235 637	52 553	6 932
	Firms with receipts of \$500,000 to \$999,999	1 495	1 503	1 074 003	417 083	94 513	11 113
	Firms with receipts of \$1,000,000 to \$2,499,999	1 470	1 523	2 276 472	928 778	201 790	20 601
	Firms with receipts of \$2,500,000 to \$4,999,999	574	609	1 956 564	873 016	194 150	16 803
	Firms with receipts of \$5,000,000 to \$9,999,999	214	300	1 466 289	655 408	149 850	12 257
	Firms with receipts of \$10,000,000 to \$24,999,999	89	183	1 340 466	629 012	134 482	10 416
	Firms with receipts of \$25,000,000 to \$49,999,999	22	95	758 739	346 422	82 405	5 958
	Firms with receipts of \$50,000,000 to \$99,999,999	12	74	863 576	349 651	84 596	5 087
	Firms with receipts of \$100,000,000 or more	11	377	5 742 440	2 802 146	706 208	39 321
	Firms not operated for the entire year	3 062	3 063	372 746	145 334	21 670	2 931
541810	Advertising agencies						
	All firms	12 607	13 390	16 871 520	7 556 880	1 762 109	139 486
	Firms operated for the entire year	9 545	10 327	16 498 774	7 411 546	1 740 439	136 555
	Firms with receipts less than \$100,000	2 008	2 008	107 491	42 998	9 948	3 068
	Firms with receipts of \$100,000 to \$249,999	2 000	2 001	329 781	131 395	29 944	4 999
	Firms with receipts of \$250,000 to \$499,999	1 650	1 654	582 953	235 637	52 553	6 932
	Firms with receipts of \$500,000 to \$999,999	1 495	1 503	1 074 003	417 083	94 513	11 113
	Firms with receipts of \$1,000,000 to \$2,499,999	1 470	1 523	2 276 472	928 778	201 790	20 601
	Firms with receipts of \$2,500,000 to \$4,999,999	574	609	1 956 564	873 016	194 150	16 803
	Firms with receipts of \$5,000,000 to \$9,999,999	214	300	1 466 289	655 408	149 850	12 257
	Firms with receipts of \$10,000,000 to \$24,999,999	89	183	1 340 466	629 012	134 482	10 416
	Firms with receipts of \$25,000,000 to \$49,999,999	22	95	758 739	346 422	82 405	5 958
	Firms with receipts of \$50,000,000 to \$99,999,999	12	74	863 576	349 651	84 596	5 087
	Firms with receipts of \$100,000,000 or more	11	377	5 742 440	2 802 146	706 208	39 321
	Firms not operated for the entire year	3 062	3 063	372 746	145 334	21 670	2 931
54182	Public relations agencies						
	All firms	6 213	6 513	4 771 957	1 951 633	426 576	38 735
	Firms operated for the entire year	4 936	5 236	4 566 539	1 897 978	419 815	37 679
	Firms with receipts less than \$100,000	855	856	50 172	19 635	4 558	1 276
	Firms with receipts of \$100,000 to \$249,999	1 272	1 272	216 381	75 975	17 147	2 874
	Firms with receipts of \$250,000 to \$499,999	1 144	1 145	403 861	143 536	31 395	4 146
	Firms with receipts of \$500,000 to \$999,999	827	849	576 709	222 221	48 105	4 873
	Firms with receipts of \$1,000,000 to \$2,499,999	572	617	861 081	353 933	77 528	7 237
	Firms with receipts of \$2,500,000 to \$4,999,999	161	198	557 900	240 440	54 155	3 865
	Firms with receipts of \$5,000,000 to \$9,999,999	65	111	432 908	192 178	39 545	3 238
	Firms with receipts of \$10,000,000 to \$24,999,999	29	58	422 004	189 255	41 061	3 169
	Firms with receipts of \$25,000,000 to \$49,999,999	5	17	D	D	D	f
	Firms with receipts of \$50,000,000 to \$99,999,999	2	22	D	D	D	g
	Firms with receipts of \$100,000,000 or more	4	91	D	D	D	h
	Firms not operated for the entire year	1 277	1 277	205 418	53 655	6 761	1 056

Table 4a. Receipts Size of Firms Subject to Federal Income Tax: 1997—Con.

[Includes only firms and establishments with payroll. Includes data for establishments classified in Sector 54, Professional, Scientific, and Technical Services only. See introductory text for a description of establishments in this sector. For meaning of abbreviations and symbols, see introductory text. For explanation of terms, see Appendix A. For method of assignment to categories shown, see Appendix C]

NAICS code	Kind of business or operation and receipts size of firm	Firms (number)	Establishments (number)	Receipts (\$1,000)	Annual payroll (\$1,000)	First-quarter payroll (\$1,000)	Paid employees for pay period including March 12 (number)
54	PROFESSIONAL, SCIENTIFIC, & TECHNICAL SERVICES—Con.						
541	Professional, scientific, & technical services—Con.						
541820	Public relations agencies						
	All firms	6 213	6 513	4 771 957	1 951 633	426 576	38 735
	Firms operated for the entire year	4 936	5 236	4 566 539	1 897 978	419 815	37 679
	Firms with receipts less than \$100,000	855	856	50 172	19 635	4 558	1 276
	Firms with receipts of \$100,000 to \$249,999	1 272	1 272	216 381	75 975	17 147	2 874
	Firms with receipts of \$250,000 to \$499,999	1 144	1 145	403 861	143 536	31 395	4 146
	Firms with receipts of \$500,000 to \$999,999	827	849	576 709	222 221	48 105	4 873
	Firms with receipts of \$1,000,000 to \$2,499,999	572	617	861 081	353 933	77 528	7 237
	Firms with receipts of \$2,500,000 to \$4,999,999	161	198	557 900	240 440	54 155	3 865
	Firms with receipts of \$5,000,000 to \$9,999,999	65	111	432 908	192 178	39 545	3 238
	Firms with receipts of \$10,000,000 to \$24,999,999	29	58	422 004	189 255	41 061	3 169
	Firms with receipts of \$25,000,000 to \$49,999,999	5	17	D	D	D	f
	Firms with receipts of \$50,000,000 to \$99,999,999	2	22	D	D	D	f
	Firms with receipts of \$100,000,000 or more	4	91	D	D	D	g
	Firms not operated for the entire year	1 277	1 277	205 418	53 655	6 761	1 056
54183	Media buying services						
	All firms	762	882	1 056 713	422 027	98 591	8 534
	Firms operated for the entire year	634	754	1 043 612	418 255	98 044	8 400
	Firms with receipts less than \$100,000	110	110	6 346	2 567	630	175
	Firms with receipts of \$100,000 to \$249,999	143	143	23 552	9 098	1 997	349
	Firms with receipts of \$250,000 to \$499,999	102	104	37 266	14 302	3 455	387
	Firms with receipts of \$500,000 to \$999,999	110	110	77 297	28 819	5 814	663
	Firms with receipts of \$1,000,000 to \$2,499,999	81	90	124 441	50 446	11 075	1 174
	Firms with receipts of \$2,500,000 to \$4,999,999	42	46	151 457	62 359	14 374	1 376
	Firms with receipts of \$5,000,000 to \$9,999,999	33	57	237 350	104 211	23 486	1 688
	Firms with receipts of \$10,000,000 to \$24,999,999	9	35	121 486	60 184	14 482	1 002
	Firms with receipts of \$25,000,000 to \$49,999,999	2	12	D	D	D	e
	Firms with receipts of \$50,000,000 to \$99,999,999	1	1	D	D	D	c
	Firms with receipts of \$100,000,000 or more	1	46	D	D	D	g
	Firms not operated for the entire year	128	128	13 101	3 772	547	134
541830	Media buying services						
	All firms	762	882	1 056 713	422 027	98 591	8 534
	Firms operated for the entire year	634	754	1 043 612	418 255	98 044	8 400
	Firms with receipts less than \$100,000	110	110	6 346	2 567	630	175
	Firms with receipts of \$100,000 to \$249,999	143	143	23 552	9 098	1 997	349
	Firms with receipts of \$250,000 to \$499,999	102	104	37 266	14 302	3 455	387
	Firms with receipts of \$500,000 to \$999,999	110	110	77 297	28 819	5 814	663
	Firms with receipts of \$1,000,000 to \$2,499,999	81	90	124 441	50 446	11 075	1 174
	Firms with receipts of \$2,500,000 to \$4,999,999	42	46	151 457	62 359	14 374	1 376
	Firms with receipts of \$5,000,000 to \$9,999,999	33	57	237 350	104 211	23 486	1 688
	Firms with receipts of \$10,000,000 to \$24,999,999	9	35	121 486	60 184	14 482	1 002
	Firms with receipts of \$25,000,000 to \$49,999,999	2	12	D	D	D	e
	Firms with receipts of \$50,000,000 to \$99,999,999	1	1	D	D	D	c
	Firms with receipts of \$100,000,000 or more	1	46	D	D	D	g
	Firms not operated for the entire year	128	128	13 101	3 772	547	134
54184	Media representatives						
	All firms	2 125	2 686	3 308 665	1 060 529	253 691	26 437
	Firms operated for the entire year	1 679	2 230	3 186 248	1 016 993	244 457	25 250
	Firms with receipts less than \$100,000	330	330	18 736	7 037	1 674	554
	Firms with receipts of \$100,000 to \$249,999	369	370	60 796	22 982	5 177	1 118
	Firms with receipts of \$250,000 to \$499,999	350	352	124 793	48 452	11 003	1 841
	Firms with receipts of \$500,000 to \$999,999	262	280	187 557	73 057	16 275	2 191
	Firms with receipts of \$1,000,000 to \$2,499,999	232	262	354 344	123 448	28 429	3 312
	Firms with receipts of \$2,500,000 to \$4,999,999	74	97	251 945	84 582	18 923	2 057
	Firms with receipts of \$5,000,000 to \$9,999,999	26	72	180 709	56 072	13 226	1 434
	Firms with receipts of \$10,000,000 to \$24,999,999	20	65	301 093	81 799	19 410	1 580
	Firms with receipts of \$25,000,000 to \$49,999,999	3	60	110 988	39 070	9 336	749
	Firms with receipts of \$50,000,000 to \$99,999,999	7	166	D	D	D	h
	Firms with receipts of \$100,000,000 or more	6	176	D	D	D	i
	Firms not operated for the entire year	446	456	122 417	43 536	9 234	1 187
541840	Media representatives						
	All firms	2 125	2 686	3 308 665	1 060 529	253 691	26 437
	Firms operated for the entire year	1 679	2 230	3 186 248	1 016 993	244 457	25 250
	Firms with receipts less than \$100,000	330	330	18 736	7 037	1 674	554
	Firms with receipts of \$100,000 to \$249,999	369	370	60 796	22 982	5 177	1 118
	Firms with receipts of \$250,000 to \$499,999	350	352	124 793	48 452	11 003	1 841
	Firms with receipts of \$500,000 to \$999,999	262	280	187 557	73 057	16 275	2 191
	Firms with receipts of \$1,000,000 to \$2,499,999	232	262	354 344	123 448	28 429	3 312
	Firms with receipts of \$2,500,000 to \$4,999,999	74	97	251 945	84 582	18 923	2 057
	Firms with receipts of \$5,000,000 to \$9,999,999	26	72	180 709	56 072	13 226	1 434
	Firms with receipts of \$10,000,000 to \$24,999,999	20	65	301 093	81 799	19 410	1 580
	Firms with receipts of \$25,000,000 to \$49,999,999	3	60	110 988	39 070	9 336	749
	Firms with receipts of \$50,000,000 to \$99,999,999	7	166	D	D	D	h
	Firms with receipts of \$100,000,000 or more	6	176	D	D	D	i
	Firms not operated for the entire year	446	456	122 417	43 536	9 234	1 187

Table 4a. Receipts Size of Firms Subject to Federal Income Tax: 1997—Con.

[Includes only firms and establishments with payroll. Includes data for establishments classified in Sector 54, Professional, Scientific, and Technical Services only. See introductory text for a description of establishments in this sector. For meaning of abbreviations and symbols, see introductory text. For explanation of terms, see Appendix A. For method of assignment to categories shown, see Appendix C.]

NAICS code	Kind of business or operation and receipts size of firm	Firms (number)	Establishments (number)	Receipts (\$1,000)	Annual payroll (\$1,000)	First-quarter payroll (\$1,000)	Paid employees for pay period including March 12 (number)
54	PROFESSIONAL, SCIENTIFIC, & TECHNICAL SERVICES—Con.						
541	Professional, scientific, & technical services—Con.						
5418401	Radio & television advertising representatives						
	All firms	822	1 142	1 278 211	541 527	129 724	12 946
	Firms operated for the entire year	623	940	1 217 374	521 103	127 024	12 444
	Firms with receipts less than \$100,000	128	128	7 046	2 968	731	249
	Firms with receipts of \$100,000 to \$249,999	142	142	23 390	10 010	2 226	542
	Firms with receipts of \$250,000 to \$499,999	136	136	48 104	20 954	4 681	828
	Firms with receipts of \$500,000 to \$999,999	79	85	57 732	23 794	5 286	818
	Firms with receipts of \$1,000,000 to \$2,499,999	80	90	126 431	49 702	12 134	1 329
	Firms with receipts of \$2,500,000 to \$4,999,999	32	41	111 014	44 752	9 979	1 039
	Firms with receipts of \$5,000,000 to \$9,999,999	10	16	73 491	28 396	6 533	629
	Firms with receipts of \$10,000,000 to \$24,999,999	8	18	116 266	39 405	8 736	608
	Firms with receipts of \$25,000,000 to \$49,999,999	2	26	D	D	D	e
	Firms with receipts of \$50,000,000 to \$99,999,999	4	147	D	D	D	h
	Firms with receipts of \$100,000,000 or more	2	111	D	D	D	h
	Firms not operated for the entire year	199	202	60 837	20 424	2 700	502
5418402	Publishers' advertising representatives						
	All firms	1 307	1 544	2 030 454	519 002	123 967	13 491
	Firms operated for the entire year	1 060	1 290	1 968 874	495 890	117 433	12 806
	Firms with receipts less than \$100,000	202	202	11 690	4 069	943	305
	Firms with receipts of \$100,000 to \$249,999	227	228	37 406	12 972	2 951	576
	Firms with receipts of \$250,000 to \$499,999	215	217	77 057	27 627	6 349	1 017
	Firms with receipts of \$500,000 to \$999,999	183	195	129 825	49 263	10 989	1 373
	Firms with receipts of \$1,000,000 to \$2,499,999	153	173	229 183	74 016	16 367	2 001
	Firms with receipts of \$2,500,000 to \$4,999,999	44	60	149 625	43 471	9 863	1 111
	Firms with receipts of \$5,000,000 to \$9,999,999	15	53	101 255	25 672	6 104	744
	Firms with receipts of \$10,000,000 to \$24,999,999	13	50	191 657	45 146	11 350	1 027
	Firms with receipts of \$25,000,000 to \$49,999,999	1	28	D	D	D	c
	Firms with receipts of \$50,000,000 to \$99,999,999	3	19	D	D	D	f
	Firms with receipts of \$100,000,000 or more	4	65	795 314	174 656	43 486	3 616
	Firms not operated for the entire year	247	254	61 580	23 112	6 534	685
54185	Display advertising						
	All firms	1 920	2 261	4 638 974	823 063	196 335	41 357
	Firms operated for the entire year	1 513	1 852	4 545 024	802 573	192 230	40 701
	Firms with receipts less than \$100,000	288	288	16 457	5 221	1 150	496
	Firms with receipts of \$100,000 to \$249,999	338	339	55 400	15 648	3 670	794
	Firms with receipts of \$250,000 to \$499,999	289	290	101 914	28 556	6 375	1 313
	Firms with receipts of \$500,000 to \$999,999	241	249	172 876	50 398	10 968	1 847
	Firms with receipts of \$1,000,000 to \$2,499,999	203	215	310 546	90 095	20 383	2 948
	Firms with receipts of \$2,500,000 to \$4,999,999	80	91	276 971	76 619	16 747	1 807
	Firms with receipts of \$5,000,000 to \$9,999,999	36	53	244 437	57 294	13 247	1 379
	Firms with receipts of \$10,000,000 to \$24,999,999	19	45	289 591	71 025	15 850	2 216
	Firms with receipts of \$25,000,000 to \$49,999,999	8	46	281 645	67 002	15 361	3 211
	Firms with receipts of \$50,000,000 to \$99,999,999	4	34	D	D	D	g
	Firms with receipts of \$100,000,000 or more	7	202	D	D	D	j
	Firms not operated for the entire year	407	409	93 950	20 490	4 105	656
541850	Display advertising						
	All firms	1 920	2 261	4 638 974	823 063	196 335	41 357
	Firms operated for the entire year	1 513	1 852	4 545 024	802 573	192 230	40 701
	Firms with receipts less than \$100,000	288	288	16 457	5 221	1 150	496
	Firms with receipts of \$100,000 to \$249,999	338	339	55 400	15 648	3 670	794
	Firms with receipts of \$250,000 to \$499,999	289	290	101 914	28 556	6 375	1 313
	Firms with receipts of \$500,000 to \$999,999	241	249	172 876	50 398	10 968	1 847
	Firms with receipts of \$1,000,000 to \$2,499,999	203	215	310 546	90 095	20 383	2 948
	Firms with receipts of \$2,500,000 to \$4,999,999	80	91	276 971	76 619	16 747	1 807
	Firms with receipts of \$5,000,000 to \$9,999,999	36	53	244 437	57 294	13 247	1 379
	Firms with receipts of \$10,000,000 to \$24,999,999	19	45	289 591	71 025	15 850	2 216
	Firms with receipts of \$25,000,000 to \$49,999,999	8	46	281 645	67 002	15 361	3 211
	Firms with receipts of \$50,000,000 to \$99,999,999	4	34	D	D	D	g
	Firms with receipts of \$100,000,000 or more	7	202	D	D	D	j
	Firms not operated for the entire year	407	409	93 950	20 490	4 105	656
5418501	Display advertising (except outdoor)						
	All firms	580	633	2 249 617	303 398	71 097	26 434
	Firms operated for the entire year	444	497	2 218 610	298 073	70 274	26 289
	Firms with receipts less than \$100,000	65	65	4 056	1 220	302	125
	Firms with receipts of \$100,000 to \$249,999	107	107	17 334	4 641	1 109	255
	Firms with receipts of \$250,000 to \$499,999	71	71	25 659	6 761	1 603	283
	Firms with receipts of \$500,000 to \$999,999	74	74	51 914	15 984	3 599	585
	Firms with receipts of \$1,000,000 to \$2,499,999	60	64	93 956	25 749	5 896	859
	Firms with receipts of \$2,500,000 to \$4,999,999	36	41	125 291	35 209	7 043	788
	Firms with receipts of \$5,000,000 to \$9,999,999	13	13	83 786	17 109	3 980	479
	Firms with receipts of \$10,000,000 to \$24,999,999	11	17	D	D	D	g
	Firms with receipts of \$25,000,000 to \$49,999,999	4	4	D	D	D	g
	Firms with receipts of \$50,000,000 to \$99,999,999	1	1	D	D	D	b
	Firms with receipts of \$100,000,000 or more	2	40	D	D	D	j
	Firms not operated for the entire year	136	136	31 007	5 325	823	145

Table 4a. Receipts Size of Firms Subject to Federal Income Tax: 1997—Con.

[Includes only firms and establishments with payroll. Includes data for establishments classified in Sector 54, Professional, Scientific, and Technical Services only. See introductory text for a description of establishments in this sector. For meaning of abbreviations and symbols, see introductory text. For explanation of terms, see Appendix A. For method of assignment to categories shown, see Appendix C.]

NAICS code	Kind of business or operation and receipts size of firm	Firms (number)	Establishments (number)	Receipts (\$1,000)	Annual payroll (\$1,000)	First-quarter payroll (\$1,000)	Paid employees for pay period including March 12 (number)
54	PROFESSIONAL, SCIENTIFIC, & TECHNICAL SERVICES—Con.						
541	Professional, scientific, & technical services—Con.						
5418502	Outdoor advertising services						
	All firms	1 344	1 628	2 389 357	519 665	125 238	14 923
	Firms operated for the entire year	1 073	1 355	2 326 414	504 500	121 956	14 412
	Firms with receipts less than \$100,000	223	223	12 401	4 001	848	371
	Firms with receipts of \$100,000 to \$249,999	231	232	38 066	11 007	2 561	539
	Firms with receipts of \$250,000 to \$499,999	218	219	76 255	21 795	4 772	1 030
	Firms with receipts of \$500,000 to \$999,999	168	176	121 837	34 551	7 401	1 265
	Firms with receipts of \$1,000,000 to \$2,499,999	143	151	216 590	64 346	14 487	2 089
	Firms with receipts of \$2,500,000 to \$4,999,999	44	49	150 805	41 273	9 672	1 016
	Firms with receipts of \$5,000,000 to \$9,999,999	24	41	165 825	41 041	9 499	923
	Firms with receipts of \$10,000,000 to \$24,999,999	9	30	134 682	36 336	7 871	879
	Firms with receipts of \$25,000,000 to \$49,999,999	5	43	176 619	36 989	8 303	846
	Firms with receipts of \$50,000,000 to \$99,999,999	4	36	277 612	46 014	11 219	1 285
	Firms with receipts of \$100,000,000 or more	4	155	955 722	167 147	45 323	4 169
	Firms not operated for the entire year	271	273	62 943	15 165	3 282	511
54186	Direct mail advertising						
	All firms	3 252	3 454	8 672 214	2 426 572	560 921	85 669
	Firms operated for the entire year	2 762	2 961	8 486 006	2 387 251	550 388	83 454
	Firms with receipts less than \$100,000	192	192	11 507	3 556	914	407
	Firms with receipts of \$100,000 to \$249,999	391	391	67 894	17 644	4 098	1 241
	Firms with receipts of \$250,000 to \$499,999	511	511	184 939	51 011	11 909	2 796
	Firms with receipts of \$500,000 to \$999,999	547	552	391 260	112 674	25 944	5 481
	Firms with receipts of \$1,000,000 to \$2,499,999	559	564	879 493	258 210	58 026	11 311
	Firms with receipts of \$2,500,000 to \$4,999,999	276	291	982 914	303 789	66 105	10 822
	Firms with receipts of \$5,000,000 to \$9,999,999	150	171	1 017 131	305 388	70 460	11 247
	Firms with receipts of \$10,000,000 to \$24,999,999	96	117	1 457 378	428 087	93 240	14 757
	Firms with receipts of \$25,000,000 to \$49,999,999	27	53	975 599	315 180	72 612	10 997
	Firms with receipts of \$50,000,000 to \$99,999,999	5	9	392 982	99 623	23 538	1 456
	Firms with receipts of \$100,000,000 or more	8	110	2 124 909	492 089	123 542	12 939
	Firms not operated for the entire year	490	493	186 208	39 321	10 533	2 215
541860	Direct mail advertising						
	All firms	3 252	3 454	8 672 214	2 426 572	560 921	85 669
	Firms operated for the entire year	2 762	2 961	8 486 006	2 387 251	550 388	83 454
	Firms with receipts less than \$100,000	192	192	11 507	3 556	914	407
	Firms with receipts of \$100,000 to \$249,999	391	391	67 894	17 644	4 098	1 241
	Firms with receipts of \$250,000 to \$499,999	511	511	184 939	51 011	11 909	2 796
	Firms with receipts of \$500,000 to \$999,999	547	552	391 260	112 674	25 944	5 481
	Firms with receipts of \$1,000,000 to \$2,499,999	559	564	879 493	258 210	58 026	11 311
	Firms with receipts of \$2,500,000 to \$4,999,999	276	291	982 914	303 789	66 105	10 822
	Firms with receipts of \$5,000,000 to \$9,999,999	150	171	1 017 131	305 388	70 460	11 247
	Firms with receipts of \$10,000,000 to \$24,999,999	96	117	1 457 378	428 087	93 240	14 757
	Firms with receipts of \$25,000,000 to \$49,999,999	27	53	975 599	315 180	72 612	10 997
	Firms with receipts of \$50,000,000 to \$99,999,999	5	9	392 982	99 623	23 538	1 456
	Firms with receipts of \$100,000,000 or more	8	110	2 124 909	492 089	123 542	12 939
	Firms not operated for the entire year	490	493	186 208	39 321	10 533	2 215
54187	Advertising material distribution services						
	All firms	488	560	829 683	174 956	37 769	9 642
	Firms operated for the entire year	376	448	803 895	169 784	36 576	9 427
	Firms with receipts less than \$100,000	60	60	3 193	970	224	134
	Firms with receipts of \$100,000 to \$249,999	75	75	12 534	3 372	789	336
	Firms with receipts of \$250,000 to \$499,999	75	75	28 046	6 572	1 446	730
	Firms with receipts of \$500,000 to \$999,999	56	56	37 870	10 478	2 103	467
	Firms with receipts of \$1,000,000 to \$2,499,999	63	65	99 671	28 982	7 022	1 816
	Firms with receipts of \$2,500,000 to \$4,999,999	14	19	48 416	12 467	2 864	691
	Firms with receipts of \$5,000,000 to \$9,999,999	17	26	110 081	25 123	5 755	2 920
	Firms with receipts of \$10,000,000 to \$24,999,999	10	27	D	D	D	f
	Firms with receipts of \$25,000,000 to \$49,999,999	3	4	D	D	D	f
	Firms with receipts of \$50,000,000 to \$99,999,999	3	41	D	D	D	f
	Firms with receipts of \$100,000,000 or more	—	—	—	—	—	—
	Firms not operated for the entire year	112	112	25 788	5 172	1 193	215
541870	Advertising material distribution services						
	All firms	488	560	829 683	174 956	37 769	9 642
	Firms operated for the entire year	376	448	803 895	169 784	36 576	9 427
	Firms with receipts less than \$100,000	60	60	3 193	970	224	134
	Firms with receipts of \$100,000 to \$249,999	75	75	12 534	3 372	789	336
	Firms with receipts of \$250,000 to \$499,999	75	75	28 046	6 572	1 446	730
	Firms with receipts of \$500,000 to \$999,999	56	56	37 870	10 478	2 103	467
	Firms with receipts of \$1,000,000 to \$2,499,999	63	65	99 671	28 982	7 022	1 816
	Firms with receipts of \$2,500,000 to \$4,999,999	14	19	48 416	12 467	2 864	691
	Firms with receipts of \$5,000,000 to \$9,999,999	17	26	110 081	25 123	5 755	2 920
	Firms with receipts of \$10,000,000 to \$24,999,999	10	27	D	D	D	f
	Firms with receipts of \$25,000,000 to \$49,999,999	3	4	D	D	D	f
	Firms with receipts of \$50,000,000 to \$99,999,999	3	41	D	D	D	f
	Firms with receipts of \$100,000,000 or more	—	—	—	—	—	—
	Firms not operated for the entire year	112	112	25 788	5 172	1 193	215

Table 4a. Receipts Size of Firms Subject to Federal Income Tax: 1997—Con.

[Includes only firms and establishments with payroll. Includes data for establishments classified in Sector 54, Professional, Scientific, and Technical Services only. See introductory text for a description of establishments in this sector. For meaning of abbreviations and symbols, see introductory text. For explanation of terms, see Appendix A. For method of assignment to categories shown, see Appendix C.]

NAICS code	Kind of business or operation and receipts size of firm	Firms (number)	Establishments (number)	Receipts (\$1,000)	Annual payroll (\$1,000)	First-quarter payroll (\$1,000)	Paid employees for pay period including March 12 (number)
54	PROFESSIONAL, SCIENTIFIC, & TECHNICAL SERVICES—Con.						
541	Professional, scientific, & technical services—Con.						
54189	Other services related to advertising						
	All firms	8 748	9 086	9 140 356	1 596 457	352 253	67 354
	Firms operated for the entire year	7 072	7 405	8 724 118	1 514 032	335 874	63 738
	Firms with receipts less than \$100,000	1 135	1 135	67 919	18 981	4 273	2 049
	Firms with receipts of \$100,000 to \$249,999	1 870	1 870	309 691	73 715	16 559	5 020
	Firms with receipts of \$250,000 to \$499,999	1 445	1 450	507 128	107 993	24 147	6 258
	Firms with receipts of \$500,000 to \$999,999	1 140	1 157	806 463	159 225	34 595	7 627
	Firms with receipts of \$1,000,000 to \$2,499,999	909	927	1 402 983	266 481	59 082	11 236
	Firms with receipts of \$2,500,000 to \$4,999,999	316	348	1 065 388	202 511	42 887	7 912
	Firms with receipts of \$5,000,000 to \$9,999,999	148	193	1 013 234	175 224	37 246	10 032
	Firms with receipts of \$10,000,000 to \$24,999,999	69	117	988 504	171 557	38 082	4 211
	Firms with receipts of \$25,000,000 to \$49,999,999	25	109	894 031	194 807	47 184	6 000
	Firms with receipts of \$50,000,000 to \$99,999,999	9	30	D	D	D	g
	Firms with receipts of \$100,000,000 or more	6	69	D	D	D	g
	Firms not operated for the entire year	1 676	1 681	416 238	82 425	16 379	3 616
541890	Other services related to advertising						
	All firms	8 748	9 086	9 140 356	1 596 457	352 253	67 354
	Firms operated for the entire year	7 072	7 405	8 724 118	1 514 032	335 874	63 738
	Firms with receipts less than \$100,000	1 135	1 135	67 919	18 981	4 273	2 049
	Firms with receipts of \$100,000 to \$249,999	1 870	1 870	309 691	73 715	16 559	5 020
	Firms with receipts of \$250,000 to \$499,999	1 445	1 450	507 128	107 993	24 147	6 258
	Firms with receipts of \$500,000 to \$999,999	1 140	1 157	806 463	159 225	34 595	7 627
	Firms with receipts of \$1,000,000 to \$2,499,999	909	927	1 402 983	266 481	59 082	11 236
	Firms with receipts of \$2,500,000 to \$4,999,999	316	348	1 065 388	202 511	42 887	7 912
	Firms with receipts of \$5,000,000 to \$9,999,999	148	193	1 013 234	175 224	37 246	10 032
	Firms with receipts of \$10,000,000 to \$24,999,999	69	117	988 504	171 557	38 082	4 211
	Firms with receipts of \$25,000,000 to \$49,999,999	25	109	894 031	194 807	47 184	6 000
	Firms with receipts of \$50,000,000 to \$99,999,999	9	30	D	D	D	g
	Firms with receipts of \$100,000,000 or more	6	69	D	D	D	g
	Firms not operated for the entire year	1 676	1 681	416 238	82 425	16 379	3 616
5418901	Welcoming services						
	All firms	126	128	30 970	7 230	1 389	606
	Firms operated for the entire year	87	89	25 165	6 182	1 349	593
	Firms with receipts less than \$100,000	45	45	2 269	853	190	167
	Firms with receipts of \$100,000 to \$249,999	22	22	3 386	869	214	116
	Firms with receipts of \$250,000 to \$499,999	6	7	2 203	847	153	51
	Firms with receipts of \$500,000 to \$999,999	8	8	D	D	D	b
	Firms with receipts of \$1,000,000 to \$2,499,999	4	5	D	D	D	b
	Firms with receipts of \$2,500,000 to \$4,999,999	2	2	D	D	D	c
	Firms with receipts of \$5,000,000 to \$9,999,999	—	—	—	—	—	b
	Firms with receipts of \$10,000,000 to \$24,999,999	—	—	—	—	—	—
	Firms with receipts of \$25,000,000 to \$49,999,999	—	—	—	—	—	—
	Firms with receipts of \$50,000,000 to \$99,999,999	—	—	—	—	—	—
	Firms with receipts of \$100,000,000 or more	—	—	—	—	—	—
	Firms not operated for the entire year	39	39	5 805	1 048	40	13
5418902	Advertising specialties goods distributor						
	All firms	4 269	4 477	6 847 023	943 235	209 077	29 665
	Firms operated for the entire year	3 704	3 908	6 605 807	901 839	198 445	27 874
	Firms with receipts less than \$100,000	292	292	17 200	4 368	1 020	428
	Firms with receipts of \$100,000 to \$249,999	645	645	111 548	21 235	4 848	1 304
	Firms with receipts of \$250,000 to \$499,999	788	788	284 218	44 096	9 860	2 155
	Firms with receipts of \$500,000 to \$999,999	824	826	590 450	91 166	19 751	3 489
	Firms with receipts of \$1,000,000 to \$2,499,999	711	716	1 108 268	170 313	37 584	5 575
	Firms with receipts of \$2,500,000 to \$4,999,999	243	263	802 470	136 576	29 062	4 119
	Firms with receipts of \$5,000,000 to \$9,999,999	121	139	822 514	117 875	25 042	3 095
	Firms with receipts of \$10,000,000 to \$24,999,999	48	80	669 392	99 954	23 307	2 498
	Firms with receipts of \$25,000,000 to \$49,999,999	19	62	D	D	D	g
	Firms with receipts of \$50,000,000 to \$99,999,999	7	28	D	D	D	g
	Firms with receipts of \$100,000,000 or more	6	69	D	D	D	g
	Firms not operated for the entire year	565	569	241 216	41 396	10 632	1 791
5418903	Sign painting & lettering shop						
	All firms	3 366	3 390	786 247	214 789	44 938	10 959
	Firms operated for the entire year	2 552	2 576	694 946	195 630	42 778	10 197
	Firms with receipts less than \$100,000	670	670	41 787	11 015	2 432	1 043
	Firms with receipts of \$100,000 to \$249,999	1 074	1 074	174 527	44 338	9 799	2 853
	Firms with receipts of \$250,000 to \$499,999	527	530	176 981	48 998	11 054	2 640
	Firms with receipts of \$500,000 to \$999,999	196	204	132 390	41 826	9 113	1 832
	Firms with receipts of \$1,000,000 to \$2,499,999	72	78	101 157	32 764	7 610	1 257
	Firms with receipts of \$2,500,000 to \$4,999,999	9	9	31 512	8 705	1 564	264
	Firms with receipts of \$5,000,000 to \$9,999,999	3	10	D	D	D	c
	Firms with receipts of \$10,000,000 to \$24,999,999	1	1	D	D	D	b
	Firms with receipts of \$25,000,000 to \$49,999,999	—	—	—	—	—	—
	Firms with receipts of \$50,000,000 to \$99,999,999	—	—	—	—	—	—
	Firms with receipts of \$100,000,000 or more	—	—	—	—	—	—
	Firms not operated for the entire year	814	814	91 301	19 159	2 160	762

Table 4a. Receipts Size of Firms Subject to Federal Income Tax: 1997—Con.

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NAICS code	Kind of business or operation and receipts size of firm	Firms (number)	Establishments (number)	Receipts (\$1,000)	Annual payroll (\$1,000)	First-quarter payroll (\$1,000)	Paid employees for pay period including March 12 (number)
54	PROFESSIONAL, SCIENTIFIC, & TECHNICAL SERVICES—Con.						
541	Professional, scientific, & technical services—Con.						
5418909	All other advertising						
	All firms	990	1 091	1 476 116	431 203	96 849	26 124
	Firms operated for the entire year	732	832	1 398 200	410 381	93 302	25 074
	Firms with receipts less than \$100,000	128	128	6 663	2 745	631	411
	Firms with receipts of \$100,000 to \$249,999	130	130	20 356	7 336	1 715	748
	Firms with receipts of \$250,000 to \$499,999	126	127	44 640	14 232	3 126	1 424
	Firms with receipts of \$500,000 to \$999,999	111	117	D	D	D	g
	Firms with receipts of \$1,000,000 to \$2,499,999	123	128	D	D	D	h
	Firms with receipts of \$2,500,000 to \$4,999,999	62	74	D	D	D	h
	Firms with receipts of \$5,000,000 to \$9,999,999	24	44	171 727	51 786	11 127	6 709
	Firms with receipts of \$10,000,000 to \$24,999,999	20	35	D	D	D	g
	Firms with receipts of \$25,000,000 to \$49,999,999	6	47	D	D	D	h
	Firms with receipts of \$50,000,000 to \$99,999,999	2	2	D	D	D	c
	Firms with receipts of \$100,000,000 or more	-	-	-	-	-	-
	Firms not operated for the entire year	258	259	77 916	20 822	3 547	1 050
5419	Other professional, scientific, & technical services						
	All firms	20 029	25 565	15 367 590	5 114 523	1 127 918	212 669
	Firms operated for the entire year	15 738	21 264	14 637 068	4 957 782	1 095 741	204 301
	Firms with receipts less than \$100,000	3 296	3 298	198 858	53 019	12 165	5 800
	Firms with receipts of \$100,000 to \$249,999	5 381	5 390	887 475	208 257	45 873	14 466
	Firms with receipts of \$250,000 to \$499,999	3 345	3 371	1 173 256	321 635	69 805	17 231
	Firms with receipts of \$500,000 to \$999,999	1 759	1 826	1 211 734	374 691	79 865	17 120
	Firms with receipts of \$1,000,000 to \$2,499,999	1 201	1 446	1 836 867	627 017	135 127	27 210
	Firms with receipts of \$2,500,000 to \$4,999,999	413	631	1 423 783	510 560	117 694	20 065
	Firms with receipts of \$5,000,000 to \$9,999,999	182	384	1 216 826	470 304	101 458	18 920
	Firms with receipts of \$10,000,000 to \$24,999,999	101	463	1 425 076	494 836	106 627	19 670
	Firms with receipts of \$25,000,000 to \$49,999,999	34	244	1 129 072	417 615	90 664	11 538
	Firms with receipts of \$50,000,000 to \$99,999,999	11	265	D	D	D	i
	Firms with receipts of \$100,000,000 or more	15	3 946	D	D	D	k
	Firms not operated for the entire year	4 291	4 301	730 522	156 741	32 177	8 368
54191	Marketing research & public opinion polling						
	All firms	3 266	4 030	7 879 886	2 963 417	655 053	107 552
	Firms operated for the entire year	2 693	3 457	7 742 186	2 926 049	647 535	105 757
	Firms with receipts less than \$100,000	321	321	18 896	7 936	1 822	828
	Firms with receipts of \$100,000 to \$249,999	446	447	74 941	28 671	6 443	1 886
	Firms with receipts of \$250,000 to \$499,999	491	495	180 513	65 245	14 257	4 184
	Firms with receipts of \$500,000 to \$999,999	495	509	352 718	129 258	27 224	7 170
	Firms with receipts of \$1,000,000 to \$2,499,999	501	571	791 443	305 253	65 012	14 944
	Firms with receipts of \$2,500,000 to \$4,999,999	219	280	760 438	288 416	66 396	12 425
	Firms with receipts of \$5,000,000 to \$9,999,999	113	220	773 698	319 341	69 236	14 482
	Firms with receipts of \$10,000,000 to \$24,999,999	59	212	851 690	314 459	67 859	13 183
	Firms with receipts of \$25,000,000 to \$49,999,999	29	152	D	D	D	j
	Firms with receipts of \$50,000,000 to \$99,999,999	8	30	D	D	D	h
	Firms with receipts of \$100,000,000 or more	11	220	2 487 909	906 707	201 181	22 674
	Firms not operated for the entire year	573	573	137 700	37 368	7 518	1 795
541910	Marketing research & public opinion polling						
	All firms	3 266	4 030	7 879 886	2 963 417	655 053	107 552
	Firms operated for the entire year	2 693	3 457	7 742 186	2 926 049	647 535	105 757
	Firms with receipts less than \$100,000	321	321	18 896	7 936	1 822	828
	Firms with receipts of \$100,000 to \$249,999	446	447	74 941	28 671	6 443	1 886
	Firms with receipts of \$250,000 to \$499,999	491	495	180 513	65 245	14 257	4 184
	Firms with receipts of \$500,000 to \$999,999	495	509	352 718	129 258	27 224	7 170
	Firms with receipts of \$1,000,000 to \$2,499,999	501	571	791 443	305 253	65 012	14 944
	Firms with receipts of \$2,500,000 to \$4,999,999	219	280	760 438	288 416	66 396	12 425
	Firms with receipts of \$5,000,000 to \$9,999,999	113	220	773 698	319 341	69 236	14 482
	Firms with receipts of \$10,000,000 to \$24,999,999	59	212	851 690	314 459	67 859	13 183
	Firms with receipts of \$25,000,000 to \$49,999,999	29	152	D	D	D	j
	Firms with receipts of \$50,000,000 to \$99,999,999	8	30	D	D	D	h
	Firms with receipts of \$100,000,000 or more	11	220	2 487 909	906 707	201 181	22 674
	Firms not operated for the entire year	573	573	137 700	37 368	7 518	1 795
54192	Photographic services						
	All firms	13 046	17 573	5 571 219	1 539 891	339 456	83 905
	Firms operated for the entire year	10 313	14 830	5 122 964	1 454 535	318 867	78 472
	Firms with receipts less than \$100,000	2 184	2 186	136 073	29 870	6 903	3 465
	Firms with receipts of \$100,000 to \$249,999	4 141	4 148	684 980	140 669	31 027	10 301
	Firms with receipts of \$250,000 to \$499,999	2 336	2 358	810 005	199 211	42 802	10 561
	Firms with receipts of \$500,000 to \$999,999	957	1 006	648 701	176 110	37 568	7 566
	Firms with receipts of \$1,000,000 to \$2,499,999	493	631	740 156	218 445	46 463	8 887
	Firms with receipts of \$2,500,000 to \$4,999,999	133	272	447 699	151 170	35 141	5 778
	Firms with receipts of \$5,000,000 to \$9,999,999	41	116	267 188	89 537	19 340	3 059
	Firms with receipts of \$10,000,000 to \$24,999,999	20	192	281 923	82 761	17 076	3 305
	Firms with receipts of \$25,000,000 to \$49,999,999	2	5	D	D	D	f
	Firms with receipts of \$50,000,000 to \$99,999,999	2	194	D	D	D	g
	Firms with receipts of \$100,000,000 or more	4	3 722	920 107	294 516	66 177	22 497
	Firms not operated for the entire year	2 733	2 743	448 255	85 356	20 589	5 433

Table 4a. Receipts Size of Firms Subject to Federal Income Tax: 1997—Con.

[Includes only firms and establishments with payroll. Includes data for establishments classified in Sector 54, Professional, Scientific, and Technical Services only. See introductory text for a description of establishments in this sector. For meaning of abbreviations and symbols, see introductory text. For explanation of terms, see Appendix A. For method of assignment to categories shown, see Appendix C.]

NAICS code	Kind of business or operation and receipts size of firm	Firms (number)	Establishments (number)	Receipts (\$1,000)	Annual payroll (\$1,000)	First-quarter payroll (\$1,000)	Paid employees for pay period including March 12 (number)
54	PROFESSIONAL, SCIENTIFIC, & TECHNICAL SERVICES—Con.						
541	Professional, scientific, & technical services—Con.						
541921	Photographic studios, portrait						
	All firms	8 832	13 245	3 705 100	990 666	218 504	65 395
	Firms operated for the entire year	6 927	11 330	3 381 405	931 816	201 990	60 807
	Firms with receipts less than \$100,000	1 562	1 563	97 849	19 960	4 529	2 551
	Firms with receipts of \$100,000 to \$249,999	2 996	3 003	494 701	93 559	19 981	7 897
	Firms with receipts of \$250,000 to \$499,999	1 481	1 499	510 872	114 804	24 191	7 465
	Firms with receipts of \$500,000 to \$999,999	538	582	364 295	93 830	19 353	5 191
	Firms with receipts of \$1,000,000 to \$2,499,999	254	374	374 665	107 114	22 465	5 652
	Firms with receipts of \$2,500,000 to \$4,999,999	56	154	193 833	60 707	14 245	3 131
	Firms with receipts of \$5,000,000 to \$9,999,999	24	73	152 742	44 823	9 093	1 892
	Firms with receipts of \$10,000,000 to \$24,999,999	10	166	D	D	D	g
	Firms with receipts of \$25,000,000 to \$49,999,999	—	—	D	D	D	g
	Firms with receipts of \$50,000,000 to \$99,999,999	2	194	D	D	D	g
	Firms with receipts of \$100,000,000 or more	4	3 722	920 107	294 516	66 177	22 497
	Firms not operated for the entire year	1 905	1 915	323 695	58 850	16 514	4 588
541922	Commercial photography						
	All firms	4 227	4 328	1 866 119	549 225	120 952	18 510
	Firms operated for the entire year	3 398	3 499	1 741 525	522 709	116 867	17 660
	Firms with receipts less than \$100,000	623	623	38 224	9 910	2 374	914
	Firms with receipts of \$100,000 to \$249,999	1 149	1 149	191 125	47 519	11 134	2 418
	Firms with receipts of \$250,000 to \$499,999	858	868	300 163	84 677	18 695	3 120
	Firms with receipts of \$500,000 to \$999,999	421	424	286 118	83 071	18 447	2 414
	Firms with receipts of \$1,000,000 to \$2,499,999	241	254	367 563	112 166	24 073	3 269
	Firms with receipts of \$2,500,000 to \$4,999,999	76	111	248 503	88 310	20 447	2 544
	Firms with receipts of \$5,000,000 to \$9,999,999	18	44	119 946	46 556	10 707	1 269
	Firms with receipts of \$10,000,000 to \$24,999,999	10	22	D	D	D	g
	Firms with receipts of \$25,000,000 to \$49,999,999	2	4	D	D	D	f
	Firms with receipts of \$50,000,000 to \$99,999,999	—	—	—	—	—	—
	Firms with receipts of \$100,000,000 or more	—	—	—	—	—	—
	Firms not operated for the entire year	829	829	124 594	26 516	4 085	850
54193	Translation & interpretation services						
	All firms	901	904	414 570	142 155	30 422	4 863
	Firms operated for the entire year	696	699	390 423	136 645	29 924	4 694
	Firms with receipts less than \$100,000	199	199	10 982	3 999	877	336
	Firms with receipts of \$100,000 to \$249,999	187	188	30 808	8 715	1 860	511
	Firms with receipts of \$250,000 to \$499,999	134	134	48 302	14 562	3 170	601
	Firms with receipts of \$500,000 to \$999,999	78	78	52 188	13 868	2 913	463
	Firms with receipts of \$1,000,000 to \$2,499,999	70	71	100 044	35 561	8 304	1 112
	Firms with receipts of \$2,500,000 to \$4,999,999	18	18	D	D	D	f
	Firms with receipts of \$5,000,000 to \$9,999,999	7	7	D	D	D	e
	Firms with receipts of \$10,000,000 to \$24,999,999	3	4	D	D	D	f
	Firms with receipts of \$25,000,000 to \$49,999,999	—	—	—	—	—	—
	Firms with receipts of \$50,000,000 to \$99,999,999	—	—	—	—	—	—
	Firms with receipts of \$100,000,000 or more	—	—	—	—	—	—
	Firms not operated for the entire year	205	205	24 147	5 510	498	169
541930	Translation & interpretation services						
	All firms	901	904	414 570	142 155	30 422	4 863
	Firms operated for the entire year	696	699	390 423	136 645	29 924	4 694
	Firms with receipts less than \$100,000	199	199	10 982	3 999	877	336
	Firms with receipts of \$100,000 to \$249,999	187	188	30 808	8 715	1 860	511
	Firms with receipts of \$250,000 to \$499,999	134	134	48 302	14 562	3 170	601
	Firms with receipts of \$500,000 to \$999,999	78	78	52 188	13 868	2 913	463
	Firms with receipts of \$1,000,000 to \$2,499,999	70	71	100 044	35 561	8 304	1 112
	Firms with receipts of \$2,500,000 to \$4,999,999	18	18	D	D	D	f
	Firms with receipts of \$5,000,000 to \$9,999,999	7	7	D	D	D	e
	Firms with receipts of \$10,000,000 to \$24,999,999	3	4	D	D	D	f
	Firms with receipts of \$25,000,000 to \$49,999,999	—	—	—	—	—	—
	Firms with receipts of \$50,000,000 to \$99,999,999	—	—	—	—	—	—
	Firms with receipts of \$100,000,000 or more	—	—	—	—	—	—
	Firms not operated for the entire year	205	205	24 147	5 510	498	169
54199	All other professional, scientific, & technical services						
	All firms	2 822	3 058	1 501 915	469 060	102 987	16 349
	Firms operated for the entire year	2 041	2 277	1 381 407	440 525	99 387	15 376
	Firms with receipts less than \$100,000	592	592	32 907	11 214	2 563	1 171
	Firms with receipts of \$100,000 to \$249,999	607	607	96 746	30 202	6 543	1 768
	Firms with receipts of \$250,000 to \$499,999	386	386	135 244	43 133	9 701	1 899
	Firms with receipts of \$500,000 to \$999,999	230	234	158 656	55 790	12 248	1 930
	Firms with receipts of \$1,000,000 to \$2,499,999	139	176	208 925	68 771	15 486	2 283
	Firms with receipts of \$2,500,000 to \$4,999,999	43	60	D	D	D	g
	Firms with receipts of \$5,000,000 to \$9,999,999	22	42	D	D	D	g
	Firms with receipts of \$10,000,000 to \$24,999,999	18	53	D	D	D	g
	Firms with receipts of \$25,000,000 to \$49,999,999	3	87	D	D	D	f
	Firms with receipts of \$50,000,000 to \$99,999,999	1	40	D	D	D	f
	Firms with receipts of \$100,000,000 or more	—	—	—	—	—	—
	Firms not operated for the entire year	781	781	120 508	28 535	3 600	973

Table 4a. Receipts Size of Firms Subject to Federal Income Tax: 1997—Con.

[Includes only firms and establishments with payroll. Includes data for establishments classified in Sector 54, Professional, Scientific, and Technical Services only. See introductory text for a description of establishments in this sector. For meaning of abbreviations and symbols, see introductory text. For explanation of terms, see Appendix A. For method of assignment to categories shown, see Appendix C]

NAICS code	Kind of business or operation and receipts size of firm	Firms (number)	Establishments (number)	Receipts (\$1,000)	Annual payroll (\$1,000)	First-quarter payroll (\$1,000)	Paid employees for pay period including March 12 (number)
54	PROFESSIONAL, SCIENTIFIC, & TECHNICAL SERVICES—Con.						
541	Professional, scientific, & technical services—Con.						
541990	All other professional, scientific, & technical services						
	All firms	2 822	3 058	1 501 915	469 060	102 987	16 349
	Firms operated for the entire year	2 041	2 277	1 381 407	440 525	99 387	15 376
	Firms with receipts less than \$100,000	592	592	32 907	11 214	2 563	1 171
	Firms with receipts of \$100,000 to \$249,999	607	607	96 746	30 202	6 543	1 768
	Firms with receipts of \$250,000 to \$499,999	386	386	135 244	43 133	9 701	1 899
	Firms with receipts of \$500,000 to \$999,999	230	234	158 656	55 790	12 248	1 930
	Firms with receipts of \$1,000,000 to \$2,499,999	139	176	208 925	68 771	15 486	2 283
	Firms with receipts of \$2,500,000 to \$4,999,999	43	60	D	D	D	g
	Firms with receipts of \$5,000,000 to \$9,999,999	22	42	D	D	D	g
	Firms with receipts of \$10,000,000 to \$24,999,999	18	53	D	D	D	g
	Firms with receipts of \$25,000,000 to \$49,999,999	3	87	D	D	D	f
	Firms with receipts of \$50,000,000 to \$99,999,999	1	40	D	D	D	f
	Firms with receipts of \$100,000,000 or more	—	—	—	—	—	—
	Firms not operated for the entire year	781	781	120 508	28 535	3 600	973

Table 4b. Revenue Size of Firms Exempt From Federal Income Tax: 1997

[Includes only firms and establishments with payroll. Includes data for establishments classified in Sector 54, Professional, Scientific, and Technical Services only. See introductory text for a description of establishments in this sector. For meaning of abbreviations and symbols, see introductory text. For explanation of terms, see Appendix A. For method of assignment to categories shown, see Appendix C]

NAICS code	Kind of business or operation and revenue size of firm	Firms (number)	Establishments (number)	Revenue (\$1,000)	Annual payroll (\$1,000)	First-quarter payroll (\$1,000)	Paid employees for pay period including March 12 (number)	
54	PROFESSIONAL, SCIENTIFIC, & TECHNICAL SERVICES							
	All firms	4 323	5 824	15 708 510	6 022 741	1 430 744	148 465	
	Firms operated for the entire year	3 688	5 188	15 569 688	5 966 932	1 422 496	147 518	
	Firms with revenue less than \$100,000	592	592	33 056	15 838	3 694	991	
	Firms with revenue of \$100,000 to \$249,999	712	717	117 443	51 156	11 756	2 096	
	Firms with revenue of \$250,000 to \$499,999	614	639	221 721	97 539	22 048	3 447	
	Firms with revenue of \$500,000 to \$999,999	557	646	387 844	173 058	39 917	5 497	
	Firms with revenue of \$1,000,000 to \$2,499,999	568	911	904 538	413 874	98 935	12 374	
	Firms with revenue of \$2,500,000 to \$4,999,999	271	577	960 919	429 816	101 006	11 025	
	Firms with revenue of \$5,000,000 to \$9,999,999	175	359	1 226 689	502 471	119 672	12 251	
	Firms with revenue of \$10,000,000 to \$24,999,999	101	209	1 566 030	548 894	131 794	13 778	
	Firms with revenue of \$25,000,000 to \$49,999,999	43	188	1 513 270	507 810	119 494	11 740	
	Firms with revenue of \$50,000,000 to \$99,999,999	27	81	1 952 702	651 816	160 622	14 193	
	Firms with revenue of \$100,000,000 or more	28	269	6 685 476	2 574 660	613 558	60 126	
	Firms not operated for the entire year	635	636	138 822	55 809	8 248	947	
	541	Professional, scientific, & technical services						
		All firms	4 323	5 824	15 708 510	6 022 741	1 430 744	148 465
Firms operated for the entire year		3 688	5 188	15 569 688	5 966 932	1 422 496	147 518	
Firms with revenue less than \$100,000		592	592	33 056	15 838	3 694	991	
Firms with revenue of \$100,000 to \$249,999		712	717	117 443	51 156	11 756	2 096	
Firms with revenue of \$250,000 to \$499,999		614	639	221 721	97 539	22 048	3 447	
Firms with revenue of \$500,000 to \$999,999		557	646	387 844	173 058	39 917	5 497	
Firms with revenue of \$1,000,000 to \$2,499,999		568	911	904 538	413 874	98 935	12 374	
Firms with revenue of \$2,500,000 to \$4,999,999		271	577	960 919	429 816	101 006	11 025	
Firms with revenue of \$5,000,000 to \$9,999,999		175	359	1 226 689	502 471	119 672	12 251	
Firms with revenue of \$10,000,000 to \$24,999,999		101	209	1 566 030	548 894	131 794	13 778	
Firms with revenue of \$25,000,000 to \$49,999,999		43	188	1 513 270	507 810	119 494	11 740	
Firms with revenue of \$50,000,000 to \$99,999,999		27	81	1 952 702	651 816	160 622	14 193	
Firms with revenue of \$100,000,000 or more		28	269	6 685 476	2 574 660	613 558	60 126	
Firms not operated for the entire year		635	636	138 822	55 809	8 248	947	
5411		Legal services						
		All firms	1 603	2 532	1 496 807	796 671	185 233	23 316
	Firms operated for the entire year	1 367	2 295	1 467 986	783 371	183 918	23 073	
	Firms with revenue less than \$100,000	266	266	14 472	6 993	1 553	396	
	Firms with revenue of \$100,000 to \$249,999	304	306	50 501	23 149	5 198	932	
	Firms with revenue of \$250,000 to \$499,999	251	272	91 313	46 123	10 445	1 607	
	Firms with revenue of \$500,000 to \$999,999	214	291	148 578	79 837	18 374	2 695	
	Firms with revenue of \$1,000,000 to \$2,499,999	207	484	326 547	180 105	43 036	5 635	
	Firms with revenue of \$2,500,000 to \$4,999,999	83	363	292 780	163 873	37 828	4 531	
	Firms with revenue of \$5,000,000 to \$9,999,999	31	159	211 530	124 031	30 078	3 227	
	Firms with revenue of \$10,000,000 to \$24,999,999	6	58	D	D	D	f	
	Firms with revenue of \$25,000,000 to \$49,999,999	4	74	D	D	D	g	
	Firms with revenue of \$50,000,000 to \$99,999,999	—	—	—	—	—	—	
	Firms with revenue of \$100,000,000 or more	1	22	D	D	D	g	
	Firms not operated for the entire year	236	237	28 821	13 300	1 315	243	
	54111	Offices of lawyers						
		All firms	1 603	2 532	1 496 807	796 671	185 233	23 316
Firms operated for the entire year		1 367	2 295	1 467 986	783 371	183 918	23 073	
Firms with revenue less than \$100,000		266	266	14 472	6 993	1 553	396	
Firms with revenue of \$100,000 to \$249,999		304	306	50 501	23 149	5 198	932	
Firms with revenue of \$250,000 to \$499,999		251	272	91 313	46 123	10 445	1 607	
Firms with revenue of \$500,000 to \$999,999		214	291	148 578	79 837	18 374	2 695	
Firms with revenue of \$1,000,000 to \$2,499,999		207	484	326 547	180 105	43 036	5 635	
Firms with revenue of \$2,500,000 to \$4,999,999		83	363	292 780	163 873	37 828	4 531	
Firms with revenue of \$5,000,000 to \$9,999,999		31	159	211 530	124 031	30 078	3 227	
Firms with revenue of \$10,000,000 to \$24,999,999		6	58	D	D	D	f	
Firms with revenue of \$25,000,000 to \$49,999,999		4	74	D	D	D	g	
Firms with revenue of \$50,000,000 to \$99,999,999		—	—	—	—	—	—	
Firms with revenue of \$100,000,000 or more		1	22	D	D	D	g	
Firms not operated for the entire year		236	237	28 821	13 300	1 315	243	
541110		Offices of lawyers						
		All firms	1 603	2 532	1 496 807	796 671	185 233	23 316
	Firms operated for the entire year	1 367	2 295	1 467 986	783 371	183 918	23 073	
	Firms with revenue less than \$100,000	266	266	14 472	6 993	1 553	396	
	Firms with revenue of \$100,000 to \$249,999	304	306	50 501	23 149	5 198	932	
	Firms with revenue of \$250,000 to \$499,999	251	272	91 313	46 123	10 445	1 607	
	Firms with revenue of \$500,000 to \$999,999	214	291	148 578	79 837	18 374	2 695	
	Firms with revenue of \$1,000,000 to \$2,499,999	207	484	326 547	180 105	43 036	5 635	
	Firms with revenue of \$2,500,000 to \$4,999,999	83	363	292 780	163 873	37 828	4 531	
	Firms with revenue of \$5,000,000 to \$9,999,999	31	159	211 530	124 031	30 078	3 227	
	Firms with revenue of \$10,000,000 to \$24,999,999	6	58	D	D	D	f	
	Firms with revenue of \$25,000,000 to \$49,999,999	4	74	D	D	D	g	
	Firms with revenue of \$50,000,000 to \$99,999,999	—	—	—	—	—	—	
	Firms with revenue of \$100,000,000 or more	1	22	D	D	D	g	
	Firms not operated for the entire year	236	237	28 821	13 300	1 315	243	

Table 4b. Revenue Size of Firms Exempt From Federal Income Tax: 1997—Con.

[Includes only firms and establishments with payroll. Includes data for establishments classified in Sector 54, Professional, Scientific, and Technical Services only. See introductory text for a description of establishments in this sector. For meaning of abbreviations and symbols, see introductory text. For explanation of terms, see Appendix A. For method of assignment to categories shown, see Appendix C.]

NAICS code	Kind of business or operation and revenue size of firm	Firms (number)	Establishments (number)	Revenue (\$1,000)	Annual payroll (\$1,000)	First-quarter payroll (\$1,000)	Paid employees for pay period including March 12 (number)
54	PROFESSIONAL, SCIENTIFIC, & TECHNICAL SERVICES—Con.						
541	Professional, scientific, & technical services—Con.						
5411102	Legal aid societies & similar legal services						
	All firms	1 603	2 532	1 496 807	796 671	185 233	23 316
	Firms operated for the entire year	1 367	2 295	1 467 986	783 371	183 918	23 073
	Firms with revenue less than \$100,000	266	266	14 472	6 993	1 553	396
	Firms with revenue of \$100,000 to \$249,999	304	306	50 501	23 149	5 198	932
	Firms with revenue of \$250,000 to \$499,999	251	272	91 313	46 123	10 445	1 607
	Firms with revenue of \$500,000 to \$999,999	214	291	148 578	79 837	18 374	2 695
	Firms with revenue of \$1,000,000 to \$2,499,999	207	484	326 547	180 105	43 036	5 635
	Firms with revenue of \$2,500,000 to \$4,999,999	83	363	292 780	163 873	37 828	4 531
	Firms with revenue of \$5,000,000 to \$9,999,999	31	159	211 530	124 031	30 078	3 227
	Firms with revenue of \$10,000,000 to \$24,999,999	6	58	D	D	D	f
	Firms with revenue of \$25,000,000 to \$49,999,999	4	74	D	D	D	g
	Firms with revenue of \$50,000,000 to \$99,999,999	—	—	—	—	—	—
	Firms with revenue of \$100,000,000 or more	1	22	D	D	D	g
	Firms not operated for the entire year	236	237	28 821	13 300	1 315	243
5417	Scientific research & development services						
	All firms	2 720	3 292	14 211 703	5 226 070	1 245 511	125 149
	Firms operated for the entire year	2 321	2 893	14 101 702	5 183 561	1 238 578	124 445
	Firms with revenue less than \$100,000	326	326	18 584	8 845	2 141	595
	Firms with revenue of \$100,000 to \$249,999	408	411	66 942	28 007	6 558	1 164
	Firms with revenue of \$250,000 to \$499,999	363	367	130 408	51 416	11 603	1 840
	Firms with revenue of \$500,000 to \$999,999	343	355	239 266	93 221	21 543	2 802
	Firms with revenue of \$1,000,000 to \$2,499,999	361	427	577 991	233 769	55 899	6 739
	Firms with revenue of \$2,500,000 to \$4,999,999	188	214	668 139	265 943	63 178	6 494
	Firms with revenue of \$5,000,000 to \$9,999,999	144	200	1 015 159	378 440	89 594	9 024
	Firms with revenue of \$10,000,000 to \$24,999,999	95	151	D	D	D	j
	Firms with revenue of \$25,000,000 to \$49,999,999	39	114	D	D	D	j
	Firms with revenue of \$50,000,000 to \$99,999,999	27	81	1 952 702	651 816	160 622	14 193
	Firms with revenue of \$100,000,000 or more	27	247	D	D	D	i
	Firms not operated for the entire year	399	399	110 001	42 509	6 933	704
54171	R&D in the physical, engineering, & life sciences						
	All firms	1 850	2 318	12 324 171	4 593 475	1 093 752	107 812
	Firms operated for the entire year	1 554	2 022	12 227 259	4 554 517	1 087 238	107 188
	Firms with revenue less than \$100,000	182	182	10 240	5 126	1 207	324
	Firms with revenue of \$100,000 to \$249,999	262	265	43 398	18 226	4 177	732
	Firms with revenue of \$250,000 to \$499,999	249	252	89 781	35 407	7 883	1 163
	Firms with revenue of \$500,000 to \$999,999	218	233	151 080	60 245	13 619	1 756
	Firms with revenue of \$1,000,000 to \$2,499,999	254	293	411 381	169 980	40 591	4 769
	Firms with revenue of \$2,500,000 to \$4,999,999	128	145	450 492	189 860	44 501	4 401
	Firms with revenue of \$5,000,000 to \$9,999,999	110	149	781 390	298 929	70 029	7 176
	Firms with revenue of \$10,000,000 to \$24,999,999	72	109	D	D	D	i
	Firms with revenue of \$25,000,000 to \$49,999,999	31	88	D	D	D	i
	Firms with revenue of \$50,000,000 to \$99,999,999	22	62	1 608 826	572 707	141 233	11 483
	Firms with revenue of \$100,000,000 or more	26	244	D	D	D	i
	Firms not operated for the entire year	296	296	96 912	38 958	6 514	624
541710	R&D in the physical, engineering, & life sciences						
	All firms	1 850	2 318	12 324 171	4 593 475	1 093 752	107 812
	Firms operated for the entire year	1 554	2 022	12 227 259	4 554 517	1 087 238	107 188
	Firms with revenue less than \$100,000	182	182	10 240	5 126	1 207	324
	Firms with revenue of \$100,000 to \$249,999	262	265	43 398	18 226	4 177	732
	Firms with revenue of \$250,000 to \$499,999	249	252	89 781	35 407	7 883	1 163
	Firms with revenue of \$500,000 to \$999,999	218	233	151 080	60 245	13 619	1 756
	Firms with revenue of \$1,000,000 to \$2,499,999	254	293	411 381	169 980	40 591	4 769
	Firms with revenue of \$2,500,000 to \$4,999,999	128	145	450 492	189 860	44 501	4 401
	Firms with revenue of \$5,000,000 to \$9,999,999	110	149	781 390	298 929	70 029	7 176
	Firms with revenue of \$10,000,000 to \$24,999,999	72	109	D	D	D	i
	Firms with revenue of \$25,000,000 to \$49,999,999	31	88	D	D	D	i
	Firms with revenue of \$50,000,000 to \$99,999,999	22	62	1 608 826	572 707	141 233	11 483
	Firms with revenue of \$100,000,000 or more	26	244	D	D	D	i
	Firms not operated for the entire year	296	296	96 912	38 958	6 514	624
5417101	R&D in the physical & engineering sciences						
	All firms	646	860	7 561 476	2 842 628	684 288	62 005
	Firms operated for the entire year	540	754	7 536 294	2 832 676	683 430	61 893
	Firms with revenue less than \$100,000	66	66	3 772	1 985	486	107
	Firms with revenue of \$100,000 to \$249,999	88	91	14 288	6 341	1 405	250
	Firms with revenue of \$250,000 to \$499,999	79	79	28 429	11 468	2 575	370
	Firms with revenue of \$500,000 to \$999,999	72	92	48 699	20 461	4 436	585
	Firms with revenue of \$1,000,000 to \$2,499,999	96	103	154 361	61 104	14 661	1 444
	Firms with revenue of \$2,500,000 to \$4,999,999	36	37	137 436	63 178	14 353	1 162
	Firms with revenue of \$5,000,000 to \$9,999,999	31	38	225 485	76 361	17 915	1 783
	Firms with revenue of \$10,000,000 to \$24,999,999	28	44	442 309	158 442	37 467	3 603
	Firms with revenue of \$25,000,000 to \$49,999,999	13	30	460 630	172 392	39 282	3 182
	Firms with revenue of \$50,000,000 to \$99,999,999	12	40	930 129	323 165	82 107	5 828
	Firms with revenue of \$100,000,000 or more	19	134	5 090 756	1 937 779	468 743	43 569
	Firms not operated for the entire year	106	106	25 182	9 952	858	122

Table 4b. Revenue Size of Firms Exempt From Federal Income Tax: 1997—Con.

[Includes only firms and establishments with payroll. Includes data for establishments classified in Sector 54, Professional, Scientific, and Technical Services only. See introductory text for a description of establishments in this sector. For meaning of abbreviations and symbols, see introductory text. For explanation of terms, see Appendix A. For method of assignment to categories shown, see Appendix C]

NAICS code	Kind of business or operation and revenue size of firm	Firms (number)	Establishments (number)	Revenue (\$1,000)	Annual payroll (\$1,000)	First-quarter payroll (\$1,000)	Paid employees for pay period including March 12 (number)
54	PROFESSIONAL, SCIENTIFIC, & TECHNICAL SERVICES—Con.						
541	Professional, scientific, & technical services—Con.						
5417102	Research & development in the life sciences						
	All firms	1 213	1 458	4 762 695	1 750 847	409 464	45 807
	Firms operated for the entire year	1 021	1 266	4 690 811	1 721 798	403 776	45 297
	Firms with revenue less than \$100,000	116	116	6 468	3 141	721	217
	Firms with revenue of \$100,000 to \$249,999	175	175	29 214	12 010	2 874	484
	Firms with revenue of \$250,000 to \$499,999	171	177	61 707	24 174	5 364	797
	Firms with revenue of \$500,000 to \$999,999	147	150	103 337	40 496	9 353	1 184
	Firms with revenue of \$1,000,000 to \$2,499,999	160	180	259 622	108 944	25 950	3 355
	Firms with revenue of \$2,500,000 to \$4,999,999	94	112	321 286	130 543	31 807	3 337
	Firms with revenue of \$5,000,000 to \$9,999,999	79	109	555 793	223 027	52 225	5 405
	Firms with revenue of \$10,000,000 to \$24,999,999	44	62	D	D	D	i
	Firms with revenue of \$25,000,000 to \$49,999,999	18	56	D	D	D	i
	Firms with revenue of \$50,000,000 to \$99,999,999	10	19	674 805	247 991	58 044	5 602
	Firms with revenue of \$100,000,000 or more	7	110	D	D	D	j
	Firms not operated for the entire year	192	192	71 884	29 049	5 688	510
54172	Research & development in the social sciences & humanities						
	All firms	881	974	1 887 532	632 595	151 759	17 337
	Firms operated for the entire year	777	870	1 874 390	629 020	151 340	17 257
	Firms with revenue less than \$100,000	144	144	8 344	3 719	934	271
	Firms with revenue of \$100,000 to \$249,999	148	148	23 882	9 920	2 416	440
	Firms with revenue of \$250,000 to \$499,999	116	117	41 180	16 342	3 796	692
	Firms with revenue of \$500,000 to \$999,999	128	145	90 681	34 194	8 273	1 091
	Firms with revenue of \$1,000,000 to \$2,499,999	108	116	168 027	64 571	15 445	1 958
	Firms with revenue of \$2,500,000 to \$4,999,999	63	71	229 581	82 831	20 194	2 308
	Firms with revenue of \$5,000,000 to \$9,999,999	34	48	234 493	78 806	19 320	1 928
	Firms with revenue of \$10,000,000 to \$24,999,999	22	35	328 567	106 078	25 289	2 811
	Firms with revenue of \$25,000,000 to \$49,999,999	8	25	D	D	D	g
	Firms with revenue of \$50,000,000 to \$99,999,999	5	19	343 876	79 109	19 389	2 710
	Firms with revenue of \$100,000,000 or more	1	2	D	D	D	g
	Firms not operated for the entire year	104	104	13 142	3 575	419	80
541720	R&D in the social sciences & humanities						
	All firms	881	974	1 887 532	632 595	151 759	17 337
	Firms operated for the entire year	777	870	1 874 390	629 020	151 340	17 257
	Firms with revenue less than \$100,000	144	144	8 344	3 719	934	271
	Firms with revenue of \$100,000 to \$249,999	148	148	23 882	9 920	2 416	440
	Firms with revenue of \$250,000 to \$499,999	116	117	41 180	16 342	3 796	692
	Firms with revenue of \$500,000 to \$999,999	128	145	90 681	34 194	8 273	1 091
	Firms with revenue of \$1,000,000 to \$2,499,999	108	116	168 027	64 571	15 445	1 958
	Firms with revenue of \$2,500,000 to \$4,999,999	63	71	229 581	82 831	20 194	2 308
	Firms with revenue of \$5,000,000 to \$9,999,999	34	48	234 493	78 806	19 320	1 928
	Firms with revenue of \$10,000,000 to \$24,999,999	22	35	328 567	106 078	25 289	2 811
	Firms with revenue of \$25,000,000 to \$49,999,999	8	25	D	D	D	g
	Firms with revenue of \$50,000,000 to \$99,999,999	5	19	343 876	79 109	19 389	2 710
	Firms with revenue of \$100,000,000 or more	1	2	D	D	D	g
	Firms not operated for the entire year	104	104	13 142	3 575	419	80

Table 5a. Employment Size of Firms Subject to Federal Income Tax: 1997

[Includes only firms and establishments with payroll. Includes data for establishments classified in Sector 54, Professional, Scientific, and Technical Services only. See introductory text for a description of establishments in this sector. For meaning of abbreviations and symbols, see introductory text. For explanation of terms, see Appendix A. For method of assignment to categories shown, see Appendix C.]

NAICS code	Kind of business or operation and employment size of firm ¹	Firms (number)	Establishments (number)	Receipts (\$1,000)	Annual payroll (\$1,000)	First-quarter payroll (\$1,000)	Paid employees for pay period including March 12 (number)
54	PROFESSIONAL, SCIENTIFIC, & TECHNICAL SERVICES						
	All firms	573 647	615 305	579 542 139	225 376 050	50 558 313	5 212 745
	Firms operated for the entire year	451 627	493 072	560 288 345	219 118 319	49 639 268	5 063 077
	Firms with less than 5 employees	301 033	301 348	67 071 859	20 386 684	4 116 972	583 423
	Firms with 5 to 9 employees	77 573	78 556	49 098 410	18 505 110	3 977 925	503 659
	Firms with 10 to 19 employees	39 894	42 299	53 743 481	22 472 995	4 825 474	529 263
	Firms with 20 to 49 employees	22 073	27 451	68 999 056	30 415 929	6 547 835	654 917
	Firms with 50 to 99 employees	6 112	10 432	44 595 755	19 811 797	4 420 982	416 186
	Firms with 100 to 249 employees	3 272	9 187	53 281 378	23 231 285	5 259 178	487 563
	Firms with 250 to 499 employees	953	4 666	37 474 919	15 585 760	3 651 569	326 444
	Firms with 500 to 999 employees	406	3 805	33 341 269	12 949 661	3 093 383	278 847
	Firms with 1,000 employees or more	311	15 328	152 682 218	55 759 098	13 745 950	1 282 775
	Firms not operated for the entire year	122 020	122 233	19 253 794	6 257 731	919 045	149 668
541	Professional, scientific, & technical services						
	All firms	573 647	615 305	579 542 139	225 376 050	50 558 313	5 212 745
	Firms operated for the entire year	451 627	493 072	560 288 345	219 118 319	49 639 268	5 063 077
	Firms with less than 5 employees	301 033	301 348	67 071 859	20 386 684	4 116 972	583 423
	Firms with 5 to 9 employees	77 573	78 556	49 098 410	18 505 110	3 977 925	503 659
	Firms with 10 to 19 employees	39 894	42 299	53 743 481	22 472 995	4 825 474	529 263
	Firms with 20 to 49 employees	22 073	27 451	68 999 056	30 415 929	6 547 835	654 917
	Firms with 50 to 99 employees	6 112	10 432	44 595 755	19 811 797	4 420 982	416 186
	Firms with 100 to 249 employees	3 272	9 187	53 281 378	23 231 285	5 259 178	487 563
	Firms with 250 to 499 employees	953	4 666	37 474 919	15 585 760	3 651 569	326 444
	Firms with 500 to 999 employees	406	3 805	33 341 269	12 949 661	3 093 383	278 847
	Firms with 1,000 employees or more	311	15 328	152 682 218	55 759 098	13 745 950	1 282 775
	Firms not operated for the entire year	122 020	122 233	19 253 794	6 257 731	919 045	149 668
5411	Legal services						
	All firms	167 046	173 716	127 052 406	49 060 017	10 374 586	1 012 092
	Firms operated for the entire year	143 253	149 881	123 282 338	47 877 291	10 216 157	986 707
	Firms with less than 5 employees	101 964	102 050	22 161 258	6 305 814	1 250 489	197 249
	Firms with 5 to 9 employees	23 107	23 474	14 584 327	5 524 255	1 173 208	148 960
	Firms with 10 to 19 employees	10 624	11 451	14 660 345	6 461 365	1 338 900	139 987
	Firms with 20 to 49 employees	5 377	6 866	18 242 865	8 475 818	1 726 025	157 013
	Firms with 50 to 99 employees	1 285	2 270	11 014 518	5 142 051	1 111 358	87 436
	Firms with 100 to 249 employees	581	1 823	11 505 623	5 172 170	1 124 556	86 551
	Firms with 250 to 499 employees	203	905	11 208 209	4 356 565	980 722	71 710
	Firms with 500 to 999 employees	76	579	10 286 266	3 521 211	850 660	52 774
	Firms with 1,000 employees or more	36	463	9 618 927	2 918 042	660 239	45 027
	Firms not operated for the entire year	23 793	23 835	3 770 068	1 182 726	158 429	25 385
54111	Offices of lawyers						
	All firms	160 570	165 757	122 616 890	47 409 587	10 007 220	956 074
	Firms operated for the entire year	137 707	142 861	118 970 918	46 265 656	9 856 418	932 201
	Firms with less than 5 employees	98 906	98 987	21 641 474	6 146 992	1 217 174	190 548
	Firms with 5 to 9 employees	21 788	22 105	13 980 814	5 298 621	1 124 821	140 293
	Firms with 10 to 19 employees	9 961	10 636	14 004 357	6 206 308	1 283 630	131 318
	Firms with 20 to 49 employees	5 010	6 185	17 407 823	8 158 690	1 655 493	146 531
	Firms with 50 to 99 employees	1 207	1 974	10 626 573	4 982 158	1 075 755	82 113
	Firms with 100 to 249 employees	530	1 447	10 878 869	4 889 729	1 058 790	78 690
	Firms with 250 to 499 employees	198	848	D	D	D	I
	Firms with 500 to 999 employees	74	456	D	D	D	I
	Firms with 1,000 employees or more	33	223	9 331 413	2 794 964	632 283	41 607
	Firms not operated for the entire year	22 863	22 896	3 645 972	1 143 931	150 802	23 873
541110	Offices of lawyers						
	All firms	160 570	165 757	122 616 890	47 409 587	10 007 220	956 074
	Firms operated for the entire year	137 707	142 861	118 970 918	46 265 656	9 856 418	932 201
	Firms with less than 5 employees	98 906	98 987	21 641 474	6 146 992	1 217 174	190 548
	Firms with 5 to 9 employees	21 788	22 105	13 980 814	5 298 621	1 124 821	140 293
	Firms with 10 to 19 employees	9 961	10 636	14 004 357	6 206 308	1 283 630	131 318
	Firms with 20 to 49 employees	5 010	6 185	17 407 823	8 158 690	1 655 493	146 531
	Firms with 50 to 99 employees	1 207	1 974	10 626 573	4 982 158	1 075 755	82 113
	Firms with 100 to 249 employees	530	1 447	10 878 869	4 889 729	1 058 790	78 690
	Firms with 250 to 499 employees	198	848	D	D	D	I
	Firms with 500 to 999 employees	74	456	D	D	D	I
	Firms with 1,000 employees or more	33	223	9 331 413	2 794 964	632 283	41 607
	Firms not operated for the entire year	22 863	22 896	3 645 972	1 143 931	150 802	23 873
5411101	Offices of lawyers (except legal aid societies)						
	All firms	160 570	165 757	122 616 890	47 409 587	10 007 220	956 074
	Firms operated for the entire year	137 707	142 861	118 970 918	46 265 656	9 856 418	932 201
	Firms with less than 5 employees	98 906	98 987	21 641 474	6 146 992	1 217 174	190 548
	Firms with 5 to 9 employees	21 788	22 105	13 980 814	5 298 621	1 124 821	140 293
	Firms with 10 to 19 employees	9 961	10 636	14 004 357	6 206 308	1 283 630	131 318
	Firms with 20 to 49 employees	5 010	6 185	17 407 823	8 158 690	1 655 493	146 531
	Firms with 50 to 99 employees	1 207	1 974	10 626 573	4 982 158	1 075 755	82 113
	Firms with 100 to 249 employees	530	1 447	10 878 869	4 889 729	1 058 790	78 690
	Firms with 250 to 499 employees	198	848	D	D	D	I
	Firms with 500 to 999 employees	74	456	D	D	D	I
	Firms with 1,000 employees or more	33	223	9 331 413	2 794 964	632 283	41 607
	Firms not operated for the entire year	22 863	22 896	3 645 972	1 143 931	150 802	23 873

See footnotes at end of table.

Table 5a. Employment Size of Firms Subject to Federal Income Tax: 1997—Con.

[Includes only firms and establishments with payroll. Includes data for establishments classified in Sector 54, Professional, Scientific, and Technical Services only. See introductory text for a description of establishments in this sector. For meaning of abbreviations and symbols, see introductory text. For explanation of terms, see Appendix A. For method of assignment to categories shown, see Appendix C.]

NAICS code	Kind of business or operation and employment size of firm ¹	Firms (number)	Establishments (number)	Receipts (\$1,000)	Annual payroll (\$1,000)	First-quarter payroll (\$1,000)	Paid employees for pay period including March 12 (number)
54	PROFESSIONAL, SCIENTIFIC, & TECHNICAL SERVICES—Con.						
541	Professional, scientific, & technical services—Con.						
54119	Other legal services						
	All firms	6 505	7 959	4 435 516	1 650 430	367 366	56 018
	Firms operated for the entire year	5 573	7 017	4 310 052	1 611 219	359 640	54 467
	Firms with less than 5 employees	3 070	3 075	522 935	159 935	33 535	6 733
	Firms with 5 to 9 employees	1 330	1 376	607 138	227 815	48 841	8 733
	Firms with 10 to 19 employees	664	811	658 899	256 778	55 695	8 686
	Firms with 20 to 49 employees	371	677	848 240	324 436	72 140	10 642
	Firms with 50 to 99 employees	79	294	430 597	179 256	39 351	5 485
	Firms with 100 to 249 employees	49	368	574 243	254 056	60 106	7 489
	Firms with 250 to 499 employees	5	54	D	D	D	g
	Firms with 500 to 999 employees	2	122	D	D	D	g
	Firms with 1,000 employees or more	3	240	287 514	123 078	27 956	3 420
	Firms not operated for the entire year	932	942	125 464	39 211	7 726	1 551
541191	Title abstract & settlement offices						
	All firms	5 022	6 391	3 489 167	1 386 275	307 378	46 711
	Firms operated for the entire year	4 416	5 775	3 399 393	1 355 306	300 900	45 584
	Firms with less than 5 employees	2 283	2 287	382 933	124 893	26 167	5 221
	Firms with 5 to 9 employees	1 127	1 170	494 254	193 852	41 359	7 419
	Firms with 10 to 19 employees	575	714	525 299	218 578	47 081	7 511
	Firms with 20 to 49 employees	311	604	656 798	275 297	60 690	8 902
	Firms with 50 to 99 employees	73	287	384 455	163 712	35 759	5 006
	Firms with 100 to 249 employees	40	351	504 303	209 433	49 038	6 189
	Firms with 250 to 499 employees	3	33	D	D	D	g
	Firms with 500 to 999 employees	1	89	D	D	D	f
	Firms with 1,000 employees or more	3	240	287 514	123 078	27 956	3 420
	Firms not operated for the entire year	606	616	89 774	30 969	6 478	1 127
541199	All other legal services						
	All firms	1 483	1 568	946 349	264 155	59 988	9 307
	Firms operated for the entire year	1 157	1 242	910 659	255 913	58 740	8 883
	Firms with less than 5 employees	787	788	140 002	35 042	7 368	1 512
	Firms with 5 to 9 employees	203	206	112 884	33 963	7 482	1 314
	Firms with 10 to 19 employees	89	97	133 600	38 200	8 614	1 175
	Firms with 20 to 49 employees	60	73	191 442	49 139	11 450	1 740
	Firms with 50 to 99 employees	6	7	46 142	15 544	3 592	479
	Firms with 100 to 249 employees	9	17	69 940	44 623	11 068	1 300
	Firms with 250 to 499 employees	2	21	D	D	D	f
	Firms with 500 to 999 employees	1	33	D	D	D	f
	Firms with 1,000 employees or more	—	—	—	—	—	—
	Firms not operated for the entire year	326	326	35 690	8 242	1 248	424
5412	Accounting, tax return prep, bookkeeping, & payroll services						
	All firms	92 557	97 512	61 117 315	26 104 086	6 007 695	966 533
	Firms operated for the entire year	72 635	77 546	59 408 096	25 508 748	5 892 753	932 945
	Firms with less than 5 employees	48 415	48 441	6 936 784	2 254 400	491 444	100 572
	Firms with 5 to 9 employees	14 396	14 537	5 724 992	2 472 049	568 413	92 564
	Firms with 10 to 19 employees	6 057	6 513	5 105 120	2 520 472	573 329	78 893
	Firms with 20 to 49 employees	2 676	3 573	5 205 852	2 705 113	617 921	78 281
	Firms with 50 to 99 employees	604	1 107	2 686 612	1 384 448	317 429	40 801
	Firms with 100 to 249 employees	306	919	2 467 567	1 337 455	316 379	44 819
	Firms with 250 to 499 employees	89	313	1 590 100	863 352	221 738	30 766
	Firms with 500 to 999 employees	50	385	1 549 076	873 517	205 633	35 632
	Firms with 1,000 employees or more	42	1 758	28 141 993	11 097 942	2 580 467	430 617
	Firms not operated for the entire year	19 922	19 966	1 709 219	595 338	114 942	33 588
54121	Accounting, tax return prep, bookkeeping, & payroll services						
	All firms	92 557	97 512	61 117 315	26 104 086	6 007 695	966 533
	Firms operated for the entire year	72 635	77 546	59 408 096	25 508 748	5 892 753	932 945
	Firms with less than 5 employees	48 415	48 441	6 936 784	2 254 400	491 444	100 572
	Firms with 5 to 9 employees	14 396	14 537	5 724 992	2 472 049	568 413	92 564
	Firms with 10 to 19 employees	6 057	6 513	5 105 120	2 520 472	573 329	78 893
	Firms with 20 to 49 employees	2 676	3 573	5 205 852	2 705 113	617 921	78 281
	Firms with 50 to 99 employees	604	1 107	2 686 612	1 384 448	317 429	40 801
	Firms with 100 to 249 employees	306	919	2 467 567	1 337 455	316 379	44 819
	Firms with 250 to 499 employees	89	313	1 590 100	863 352	221 738	30 766
	Firms with 500 to 999 employees	50	385	1 549 076	873 517	205 633	35 632
	Firms with 1,000 employees or more	42	1 758	28 141 993	11 097 942	2 580 467	430 617
	Firms not operated for the entire year	19 922	19 966	1 709 219	595 338	114 942	33 588
541211	Offices of certified public accountants						
	All firms	51 115	53 651	38 601 265	15 167 282	3 427 274	389 340
	Firms operated for the entire year	42 932	45 461	37 852 016	14 912 096	3 386 561	380 921
	Firms with less than 5 employees	27 279	27 290	4 762 396	1 550 750	326 067	58 086
	Firms with 5 to 9 employees	9 529	9 633	4 369 942	1 891 468	423 720	61 459
	Firms with 10 to 19 employees	4 044	4 399	4 057 477	2 006 430	446 571	52 469
	Firms with 20 to 49 employees	1 630	2 215	3 994 250	2 044 984	458 018	47 079
	Firms with 50 to 99 employees	302	621	1 847 831	922 344	208 602	20 356
	Firms with 100 to 249 employees	107	413	1 331 615	643 025	152 000	14 833
	Firms with 250 to 499 employees	19	117	558 183	256 051	62 461	6 132

See footnotes at end of table.

Table 5a. Employment Size of Firms Subject to Federal Income Tax: 1997—Con.

[Includes only firms and establishments with payroll. Includes data for establishments classified in Sector 54, Professional, Scientific, and Technical Services only. See introductory text for a description of establishments in this sector. For meaning of abbreviations and symbols, see introductory text. For explanation of terms, see Appendix A. For method of assignment to categories shown, see Appendix C]

NAICS code	Kind of business or operation and employment size of firm ¹	Firms (number)	Establishments (number)	Receipts (\$1,000)	Annual payroll (\$1,000)	First-quarter payroll (\$1,000)	Paid employees for pay period including March 12 (number)
54	PROFESSIONAL, SCIENTIFIC, & TECHNICAL SERVICES—Con.						
541	Professional, scientific, & technical services—Con.						
541211	Offices of certified public accountants—Con.						
	Firms operated for the entire year—Con.						
	Firms with 500 to 999 employees	13	124	742 335	292 886	75 296	9 074
	Firms with 1,000 employees or more	9	649	16 187 987	5 304 158	1 233 646	111 433
	Firms not operated for the entire year	8 183	8 190	749 249	255 186	40 713	8 419
541213	Tax return preparation services						
	All firms	11 426	12 830	2 184 210	760 170	279 420	147 698
	Firms operated for the entire year	6 816	8 184	1 896 172	691 261	254 676	134 217
	Firms with less than 5 employees	4 423	4 430	406 925	104 625	28 173	9 217
	Firms with 5 to 9 employees	1 260	1 276	228 740	78 160	25 192	8 124
	Firms with 10 to 19 employees	669	734	163 699	57 581	22 768	9 008
	Firms with 20 to 49 employees	364	596	164 297	58 213	22 909	10 499
	Firms with 50 to 99 employees	67	188	59 443	21 731	8 266	4 304
	Firms with 100 to 249 employees	21	159	41 968	17 678	5 671	2 716
	Firms with 250 to 499 employees	5	161	27 268	11 030	3 595	1 691
	Firms with 500 to 999 employees	3	71	D	D	D	g
	Firms with 1,000 employees or more	4	569	D	D	D	l
	Firms not operated for the entire year	4 610	4 646	288 038	68 909	24 744	13 481
541214	Payroll services						
	All firms	2 139	2 709	14 113 017	7 598 085	1 695 658	316 425
	Firms operated for the entire year	1 739	2 309	13 945 079	7 488 315	1 680 181	312 464
	Firms with less than 5 employees	646	648	95 193	42 711	8 259	1 390
	Firms with 5 to 9 employees	277	277	113 894	62 516	13 865	1 856
	Firms with 10 to 19 employees	211	212	143 628	93 010	19 570	2 885
	Firms with 20 to 49 employees	244	253	340 849	245 280	54 873	7 586
	Firms with 50 to 99 employees	122	148	353 634	239 788	54 385	8 747
	Firms with 100 to 249 employees	126	138	621 371	456 062	105 659	19 279
	Firms with 250 to 499 employees	54	64	672 737	450 989	117 629	19 105
	Firms with 500 to 999 employees	31	71	666 731	518 532	113 632	22 525
	Firms with 1,000 employees or more	28	498	10 937 042	5 379 427	1 192 309	229 091
	Firms not operated for the entire year	400	400	167 938	109 770	15 477	3 961
541219	Other accounting services						
	All firms	27 977	28 322	6 218 823	2 578 549	605 343	113 070
	Firms operated for the entire year	21 235	21 580	5 712 753	2 415 831	570 187	105 146
	Firms with less than 5 employees	16 112	16 115	1 680 748	558 920	129 583	31 979
	Firms with 5 to 9 employees	3 351	3 365	1 024 682	446 225	107 088	21 262
	Firms with 10 to 19 employees	1 144	1 167	747 056	367 427	85 407	14 658
	Firms with 20 to 49 employees	445	487	724 048	363 418	83 502	13 245
	Firms with 50 to 99 employees	113	177	416 755	196 623	45 331	7 441
	Firms with 100 to 249 employees	54	199	465 518	218 498	53 109	8 082
	Firms with 250 to 499 employees	11	35	321 777	138 512	35 563	3 844
	Firms with 500 to 999 employees	4	6	D	D	D	h
	Firms with 1,000 employees or more	1	29	D	D	D	g
	Firms not operated for the entire year	6 742	6 742	506 070	162 718	35 156	7 924
5413	Architectural, engineering, & related services						
	All firms	83 380	92 710	116 986 061	46 942 816	10 593 413	1 038 317
	Firms operated for the entire year	67 560	76 840	114 351 602	46 060 654	10 459 520	1 019 881
	Firms with less than 5 employees	36 917	36 961	7 829 807	2 571 781	525 796	75 421
	Firms with 5 to 9 employees	13 975	14 081	8 284 563	3 370 138	723 059	92 444
	Firms with 10 to 19 employees	8 812	9 157	10 953 742	4 818 443	1 027 405	117 985
	Firms with 20 to 49 employees	5 243	6 455	15 141 387	6 874 127	1 494 274	156 294
	Firms with 50 to 99 employees	1 431	2 609	10 003 214	4 598 617	1 014 800	97 927
	Firms with 100 to 249 employees	783	2 551	13 003 556	5 494 215	1 258 155	117 078
	Firms with 250 to 499 employees	234	1 504	8 304 454	3 603 331	862 678	79 330
	Firms with 500 to 999 employees	88	1 054	6 625 736	2 729 631	646 074	58 941
	Firms with 1,000 employees or more	77	2 468	34 205 143	12 000 371	2 907 279	224 461
	Firms not operated for the entire year	15 820	15 870	2 634 459	882 162	133 893	18 436
54131	Architectural services						
	All firms	19 997	20 602	16 988 338	6 468 524	1 357 068	146 702
	Firms operated for the entire year	16 537	17 140	16 498 898	6 337 927	1 341 461	143 957
	Firms with less than 5 employees	9 473	9 477	2 251 075	660 114	134 920	20 285
	Firms with 5 to 9 employees	3 809	3 826	2 380 278	896 747	192 699	24 866
	Firms with 10 to 19 employees	1 932	2 026	2 675 021	1 090 161	226 964	25 487
	Firms with 20 to 49 employees	954	1 092	3 270 487	1 344 175	277 919	28 081
	Firms with 50 to 99 employees	247	351	1 987 158	843 536	176 376	16 390
	Firms with 100 to 249 employees	90	222	1 939 934	684 146	144 654	13 281
	Firms with 250 to 499 employees	25	97	972 134	418 148	93 181	8 462
	Firms with 500 to 999 employees	5	31	D	D	D	h
	Firms with 1,000 employees or more	2	18	D	D	D	h
	Firms not operated for the entire year	3 460	3 462	489 440	130 597	15 607	2 745

See footnotes at end of table.

Table 5a. Employment Size of Firms Subject to Federal Income Tax: 1997—Con.

[Includes only firms and establishments with payroll. Includes data for establishments classified in Sector 54, Professional, Scientific, and Technical Services only. See introductory text for a description of establishments in this sector. For meaning of abbreviations and symbols, see introductory text. For explanation of terms, see Appendix A. For method of assignment to categories shown, see Appendix C]

NAICS code	Kind of business or operation and employment size of firm ¹	Firms (number)	Establishments (number)	Receipts (\$1,000)	Annual payroll (\$1,000)	First-quarter payroll (\$1,000)	Paid employees for pay period including March 12 (number)
54	PROFESSIONAL, SCIENTIFIC, & TECHNICAL SERVICES—Con.						
541	Professional, scientific, & technical services—Con.						
541310	Architectural services						
	All firms	19 997	20 602	16 988 338	6 468 524	1 357 068	146 702
	Firms operated for the entire year	16 537	17 140	16 498 898	6 337 927	1 341 461	143 957
	Firms with less than 5 employees	9 473	9 477	2 251 075	660 114	134 920	20 285
	Firms with 5 to 9 employees	3 809	3 826	2 380 278	896 747	192 699	24 866
	Firms with 10 to 19 employees	1 932	2 026	2 675 021	1 090 161	226 964	25 487
	Firms with 20 to 49 employees	954	1 092	3 270 487	1 344 175	277 919	28 081
	Firms with 50 to 99 employees	247	351	1 987 158	843 536	176 376	16 390
	Firms with 100 to 249 employees	90	222	1 939 934	684 146	144 654	13 281
	Firms with 250 to 499 employees	25	97	972 134	418 148	93 181	8 462
	Firms with 500 to 999 employees	5	31	D	D	D	h
	Firms with 1,000 employees or more	2	18	D	D	D	h
	Firms not operated for the entire year	3 460	3 462	489 440	130 597	15 607	2 745
54133	Engineering services						
	All firms	45 730	52 526	88 180 688	35 337 890	8 049 622	730 048
	Firms operated for the entire year	36 329	43 086	86 434 741	34 717 850	7 957 301	718 822
	Firms with less than 5 employees	18 948	18 979	4 349 436	1 491 587	303 181	37 233
	Firms with 5 to 9 employees	6 998	7 054	4 697 729	1 923 958	408 857	46 723
	Firms with 10 to 19 employees	5 136	5 295	6 791 817	3 021 441	644 759	69 464
	Firms with 20 to 49 employees	3 376	4 167	9 963 928	4 646 900	1 016 907	101 060
	Firms with 50 to 99 employees	980	1 842	6 995 437	3 308 960	733 116	67 830
	Firms with 100 to 249 employees	574	1 905	9 723 987	4 191 279	965 263	86 327
	Firms with 250 to 499 employees	179	1 053	6 526 752	2 872 241	690 483	60 665
	Firms with 500 to 999 employees	70	876	5 417 505	2 264 127	539 968	47 631
	Firms with 1,000 employees or more	68	1 915	31 968 150	10 997 357	2 654 767	201 889
	Firms not operated for the entire year	9 401	9 440	1 745 947	620 040	92 321	11 226
541330	Engineering services						
	All firms	45 730	52 526	88 180 688	35 337 890	8 049 622	730 048
	Firms operated for the entire year	36 329	43 086	86 434 741	34 717 850	7 957 301	718 822
	Firms with less than 5 employees	18 948	18 979	4 349 436	1 491 587	303 181	37 233
	Firms with 5 to 9 employees	6 998	7 054	4 697 729	1 923 958	408 857	46 723
	Firms with 10 to 19 employees	5 136	5 295	6 791 817	3 021 441	644 759	69 464
	Firms with 20 to 49 employees	3 376	4 167	9 963 928	4 646 900	1 016 907	101 060
	Firms with 50 to 99 employees	980	1 842	6 995 437	3 308 960	733 116	67 830
	Firms with 100 to 249 employees	574	1 905	9 723 987	4 191 279	965 263	86 327
	Firms with 250 to 499 employees	179	1 053	6 526 752	2 872 241	690 483	60 665
	Firms with 500 to 999 employees	70	876	5 417 505	2 264 127	539 968	47 631
	Firms with 1,000 employees or more	68	1 915	31 968 150	10 997 357	2 654 767	201 889
	Firms not operated for the entire year	9 401	9 440	1 745 947	620 040	92 321	11 226
54134	Drafting services						
	All firms	1 858	1 872	605 362	310 342	72 168	9 150
	Firms operated for the entire year	1 478	1 492	565 921	297 846	68 565	8 665
	Firms with less than 5 employees	1 058	1 059	144 730	51 134	11 201	1 977
	Firms with 5 to 9 employees	219	219	79 837	39 467	8 843	1 434
	Firms with 10 to 19 employees	131	134	112 306	59 655	13 377	1 675
	Firms with 20 to 49 employees	50	53	102 313	61 354	13 786	1 432
	Firms with 50 to 99 employees	9	10	32 521	18 020	3 973	552
	Firms with 100 to 249 employees	10	13	D	D	D	g
	Firms with 250 to 499 employees	1	4	D	D	D	e
	Firms with 500 to 999 employees	—	—	—	—	—	—
	Firms with 1,000 employees or more	—	—	—	—	—	—
	Firms not operated for the entire year	380	380	39 441	12 496	3 603	485
541340	Drafting services						
	All firms	1 858	1 872	605 362	310 342	72 168	9 150
	Firms operated for the entire year	1 478	1 492	565 921	297 846	68 565	8 665
	Firms with less than 5 employees	1 058	1 059	144 730	51 134	11 201	1 977
	Firms with 5 to 9 employees	219	219	79 837	39 467	8 843	1 434
	Firms with 10 to 19 employees	131	134	112 306	59 655	13 377	1 675
	Firms with 20 to 49 employees	50	53	102 313	61 354	13 786	1 432
	Firms with 50 to 99 employees	9	10	32 521	18 020	3 973	552
	Firms with 100 to 249 employees	10	13	D	D	D	g
	Firms with 250 to 499 employees	1	4	D	D	D	e
	Firms with 500 to 999 employees	—	—	—	—	—	—
	Firms with 1,000 employees or more	—	—	—	—	—	—
	Firms not operated for the entire year	380	380	39 441	12 496	3 603	485
54135	Building inspection services						
	All firms	2 724	2 771	639 041	240 080	49 561	8 674
	Firms operated for the entire year	2 001	2 048	572 441	221 641	46 681	8 059
	Firms with less than 5 employees	1 587	1 587	219 505	70 702	14 418	2 771
	Firms with 5 to 9 employees	260	266	109 501	44 038	9 896	1 690
	Firms with 10 to 19 employees	105	112	97 624	43 704	8 904	1 402
	Firms with 20 to 49 employees	34	55	67 930	29 613	5 808	982
	Firms with 50 to 99 employees	12	25	66 731	26 226	5 878	813
	Firms with 100 to 249 employees	3	3	11 150	7 358	1 777	401
	Firms with 250 to 499 employees	—	—	—	—	—	—
	Firms with 500 to 999 employees	—	—	—	—	—	—
	Firms with 1,000 employees or more	—	—	—	—	—	—
	Firms not operated for the entire year	723	723	66 600	18 439	2 880	615

See footnotes at end of table.

Table 5a. Employment Size of Firms Subject to Federal Income Tax: 1997—Con.

[Includes only firms and establishments with payroll. Includes data for establishments classified in Sector 54, Professional, Scientific, and Technical Services only. See introductory text for a description of establishments in this sector. For meaning of abbreviations and symbols, see introductory text. For explanation of terms, see Appendix A. For method of assignment to categories shown, see Appendix C]

NAICS code	Kind of business or operation and employment size of firm ¹	Firms (number)	Establishments (number)	Receipts (\$1,000)	Annual payroll (\$1,000)	First-quarter payroll (\$1,000)	Paid employees for pay period including March 12 (number)
54	PROFESSIONAL, SCIENTIFIC, & TECHNICAL SERVICES—Con.						
541	Professional, scientific, & technical services—Con.						
541350	Building inspection services						
	All firms	2 724	2 771	639 041	240 080	49 561	8 674
	Firms operated for the entire year	2 001	2 048	572 441	221 641	46 681	8 059
	Firms with less than 5 employees	1 587	1 587	219 505	70 702	14 418	2 771
	Firms with 5 to 9 employees	260	266	109 501	44 038	9 896	1 690
	Firms with 10 to 19 employees	105	112	97 624	43 704	8 904	1 402
	Firms with 20 to 49 employees	34	55	67 930	29 613	5 808	982
	Firms with 50 to 99 employees	12	25	66 731	26 226	5 878	813
	Firms with 100 to 249 employees	3	3	11 150	7 358	1 777	401
	Firms with 250 to 499 employees	—	—	—	—	—	—
	Firms with 500 to 999 employees	—	—	—	—	—	—
	Firms with 1,000 employees or more	—	—	—	—	—	—
	Firms not operated for the entire year	723	723	66 600	18 439	2 880	615
54136	Geophysical surveying & mapping services						
	All firms	557	587	1 087 786	445 595	110 008	9 905
	Firms operated for the entire year	408	438	1 044 523	435 047	108 109	9 620
	Firms with less than 5 employees	248	248	57 295	18 484	3 654	503
	Firms with 5 to 9 employees	67	69	39 670	15 577	3 364	450
	Firms with 10 to 19 employees	45	46	75 707	29 485	6 863	617
	Firms with 20 to 49 employees	23	27	104 390	27 315	5 895	794
	Firms with 50 to 99 employees	13	17	117 524	33 835	8 070	859
	Firms with 100 to 249 employees	7	12	D	D	D	g
	Firms with 250 to 499 employees	2	2	D	D	D	f
	Firms with 500 to 999 employees	2	6	D	D	D	g
	Firms with 1,000 employees or more	1	11	D	D	D	h
	Firms not operated for the entire year	149	149	43 263	10 548	1 899	285
541360	Geophysical surveying & mapping services						
	All firms	557	587	1 087 786	445 595	110 008	9 905
	Firms operated for the entire year	408	438	1 044 523	435 047	108 109	9 620
	Firms with less than 5 employees	248	248	57 295	18 484	3 654	503
	Firms with 5 to 9 employees	67	69	39 670	15 577	3 364	450
	Firms with 10 to 19 employees	45	46	75 707	29 485	6 863	617
	Firms with 20 to 49 employees	23	27	104 390	27 315	5 895	794
	Firms with 50 to 99 employees	13	17	117 524	33 835	8 070	859
	Firms with 100 to 249 employees	7	12	D	D	D	g
	Firms with 250 to 499 employees	2	2	D	D	D	f
	Firms with 500 to 999 employees	2	6	D	D	D	g
	Firms with 1,000 employees or more	1	11	D	D	D	h
	Firms not operated for the entire year	149	149	43 263	10 548	1 899	285
54137	Surveying & mapping (except geophysical) services						
	All firms	8 671	8 864	3 041 882	1 431 603	312 831	51 814
	Firms operated for the entire year	7 450	7 642	2 924 141	1 388 667	305 550	50 233
	Firms with less than 5 employees	4 306	4 311	555 326	195 956	40 878	9 648
	Firms with 5 to 9 employees	1 862	1 873	608 990	300 665	65 959	12 243
	Firms with 10 to 19 employees	899	933	605 028	324 456	71 588	11 666
	Firms with 20 to 49 employees	316	385	529 391	292 022	64 233	9 038
	Firms with 50 to 99 employees	44	83	214 117	97 758	22 760	2 911
	Firms with 100 to 249 employees	18	41	207 648	98 755	21 848	2 522
	Firms with 250 to 499 employees	3	3	D	D	D	g
	Firms with 500 to 999 employees	2	13	D	D	D	g
	Firms with 1,000 employees or more	—	—	—	—	—	—
	Firms not operated for the entire year	1 221	1 222	117 741	42 936	7 281	1 581
541370	Surveying & mapping (except geophysical) services						
	All firms	8 671	8 864	3 041 882	1 431 603	312 831	51 814
	Firms operated for the entire year	7 450	7 642	2 924 141	1 388 667	305 550	50 233
	Firms with less than 5 employees	4 306	4 311	555 326	195 956	40 878	9 648
	Firms with 5 to 9 employees	1 862	1 873	608 990	300 665	65 959	12 243
	Firms with 10 to 19 employees	899	933	605 028	324 456	71 588	11 666
	Firms with 20 to 49 employees	316	385	529 391	292 022	64 233	9 038
	Firms with 50 to 99 employees	44	83	214 117	97 758	22 760	2 911
	Firms with 100 to 249 employees	18	41	207 648	98 755	21 848	2 522
	Firms with 250 to 499 employees	3	3	D	D	D	g
	Firms with 500 to 999 employees	2	13	D	D	D	g
	Firms with 1,000 employees or more	—	—	—	—	—	—
	Firms not operated for the entire year	1 221	1 222	117 741	42 936	7 281	1 581
54138	Testing laboratories						
	All firms	4 126	5 488	6 442 964	2 708 782	642 155	82 024
	Firms operated for the entire year	3 626	4 982	6 302 927	2 656 431	629 474	80 342
	Firms with less than 5 employees	1 360	1 362	268 197	90 224	18 986	3 134
	Firms with 5 to 9 employees	801	819	393 511	160 105	36 041	5 318
	Firms with 10 to 19 employees	629	676	676 653	281 239	62 585	8 581
	Firms with 20 to 49 employees	555	731	1 274 903	558 717	130 223	16 912
	Firms with 50 to 99 employees	160	307	843 647	365 098	86 848	10 887
	Firms with 100 to 249 employees	84	295	996 493	417 193	101 134	12 364
	Firms with 250 to 499 employees	25	270	653 538	259 574	65 151	8 294
	Firms with 500 to 999 employees	8	125	417 540	171 774	43 073	5 308
	Firms with 1,000 employees or more	4	397	778 445	352 507	85 433	9 544
	Firms not operated for the entire year	500	506	140 037	52 351	12 681	1 682

See footnotes at end of table.

Table 5a. Employment Size of Firms Subject to Federal Income Tax: 1997—Con.

[Includes only firms and establishments with payroll. Includes data for establishments classified in Sector 54, Professional, Scientific, and Technical Services only. See introductory text for a description of establishments in this sector. For meaning of abbreviations and symbols, see introductory text. For explanation of terms, see Appendix A. For method of assignment to categories shown, see Appendix C]

NAICS code	Kind of business or operation and employment size of firm ¹	Firms (number)	Establishments (number)	Receipts (\$1,000)	Annual payroll (\$1,000)	First-quarter payroll (\$1,000)	Paid employees for pay period including March 12 (number)
54	PROFESSIONAL, SCIENTIFIC, & TECHNICAL SERVICES—Con.						
541	Professional, scientific, & technical services—Con.						
541380	Testing laboratories						
	All firms	4 126	5 488	6 442 964	2 708 782	642 155	82 024
	Firms operated for the entire year	3 626	4 982	6 302 927	2 656 431	629 474	80 342
	Firms with less than 5 employees	1 360	1 362	268 197	90 224	18 986	3 134
	Firms with 5 to 9 employees	801	819	393 511	160 105	36 041	5 318
	Firms with 10 to 19 employees	629	676	676 653	281 239	62 585	8 581
	Firms with 20 to 49 employees	555	731	1 274 903	558 717	130 223	16 912
	Firms with 50 to 99 employees	160	307	843 647	365 098	86 848	10 877
	Firms with 100 to 249 employees	84	295	996 493	417 193	101 134	12 364
	Firms with 250 to 499 employees	25	270	653 538	259 574	65 151	8 294
	Firms with 500 to 999 employees	8	125	417 540	171 774	43 073	5 308
	Firms with 1,000 employees or more	4	397	778 445	352 507	85 433	9 544
	Firms not operated for the entire year	500	506	140 037	52 351	12 681	1 682
5414	Specialized design services						
	All firms	26 218	26 436	14 254 024	4 088 006	906 641	113 035
	Firms operated for the entire year	19 821	20 033	13 223 327	3 897 274	878 036	107 411
	Firms with less than 5 employees	14 119	14 126	4 335 920	850 469	179 798	27 815
	Firms with 5 to 9 employees	3 454	3 480	2 693 699	731 382	160 243	22 287
	Firms with 10 to 19 employees	1 480	1 535	2 374 455	752 437	171 317	19 344
	Firms with 20 to 49 employees	615	653	1 932 024	737 606	166 953	18 086
	Firms with 50 to 99 employees	103	124	746 063	281 975	66 644	6 955
	Firms with 100 to 249 employees	40	72	635 622	267 649	63 704	5 715
	Firms with 250 to 499 employees	6	18	201 904	84 113	19 454	1 878
	Firms with 500 to 999 employees	1	1	D	D	D	f
	Firms with 1,000 employees or more	3	24	D	D	D	h
	Firms not operated for the entire year	6 397	6 403	1 030 697	190 732	28 605	5 624
54141	Interior design services						
	All firms	9 549	9 612	4 945 340	1 021 531	218 189	33 915
	Firms operated for the entire year	7 118	7 180	4 502 927	959 223	208 488	31 579
	Firms with less than 5 employees	5 308	5 312	1 979 147	269 596	56 018	10 378
	Firms with 5 to 9 employees	1 143	1 156	991 608	203 630	43 805	7 316
	Firms with 10 to 19 employees	471	490	736 387	203 184	44 713	6 153
	Firms with 20 to 49 employees	164	172	509 011	172 764	38 531	4 669
	Firms with 50 to 99 employees	21	26	137 221	51 866	11 905	1 387
	Firms with 100 to 249 employees	10	18	D	D	D	g
	Firms with 250 to 499 employees	1	6	D	D	D	e
	Firms with 500 to 999 employees	—	—	—	—	—	—
	Firms with 1,000 employees or more	—	—	—	—	—	—
	Firms not operated for the entire year	2 431	2 432	442 413	62 308	9 701	2 336
541410	Interior design services						
	All firms	9 549	9 612	4 945 340	1 021 531	218 189	33 915
	Firms operated for the entire year	7 118	7 180	4 502 927	959 223	208 488	31 579
	Firms with less than 5 employees	5 308	5 312	1 979 147	269 596	56 018	10 378
	Firms with 5 to 9 employees	1 143	1 156	991 608	203 630	43 805	7 316
	Firms with 10 to 19 employees	471	490	736 387	203 184	44 713	6 153
	Firms with 20 to 49 employees	164	172	509 011	172 764	38 531	4 669
	Firms with 50 to 99 employees	21	26	137 221	51 866	11 905	1 387
	Firms with 100 to 249 employees	10	18	D	D	D	g
	Firms with 250 to 499 employees	1	6	D	D	D	e
	Firms with 500 to 999 employees	—	—	—	—	—	—
	Firms with 1,000 employees or more	—	—	—	—	—	—
	Firms not operated for the entire year	2 431	2 432	442 413	62 308	9 701	2 336
54142	Industrial design services						
	All firms	1 284	1 322	1 363 017	582 591	141 006	13 607
	Firms operated for the entire year	1 003	1 041	1 313 882	571 272	138 971	13 284
	Firms with less than 5 employees	627	628	165 997	47 105	10 510	1 157
	Firms with 5 to 9 employees	171	172	136 113	50 569	10 850	1 147
	Firms with 10 to 19 employees	101	103	164 388	56 004	12 919	1 384
	Firms with 20 to 49 employees	69	76	211 390	91 614	21 307	2 138
	Firms with 50 to 99 employees	24	29	211 020	80 217	19 214	1 625
	Firms with 100 to 249 employees	7	7	D	D	D	g
	Firms with 250 to 499 employees	1	2	D	D	D	e
	Firms with 500 to 999 employees	1	1	D	D	D	f
	Firms with 1,000 employees or more	2	23	D	D	D	h
	Firms not operated for the entire year	281	281	49 135	11 319	2 035	323
541420	Industrial design services						
	All firms	1 284	1 322	1 363 017	582 591	141 006	13 607
	Firms operated for the entire year	1 003	1 041	1 313 882	571 272	138 971	13 284
	Firms with less than 5 employees	627	628	165 997	47 105	10 510	1 157
	Firms with 5 to 9 employees	171	172	136 113	50 569	10 850	1 147
	Firms with 10 to 19 employees	101	103	164 388	56 004	12 919	1 384
	Firms with 20 to 49 employees	69	76	211 390	91 614	21 307	2 138
	Firms with 50 to 99 employees	24	29	211 020	80 217	19 214	1 625
	Firms with 100 to 249 employees	7	7	D	D	D	g
	Firms with 250 to 499 employees	1	2	D	D	D	e
	Firms with 500 to 999 employees	1	1	D	D	D	f
	Firms with 1,000 employees or more	2	23	D	D	D	h
	Firms not operated for the entire year	281	281	49 135	11 319	2 035	323

See footnotes at end of table.

Table 5a. Employment Size of Firms Subject to Federal Income Tax: 1997—Con.

[Includes only firms and establishments with payroll. Includes data for establishments classified in Sector 54, Professional, Scientific, and Technical Services only. See introductory text for a description of establishments in this sector. For meaning of abbreviations and symbols, see introductory text. For explanation of terms, see Appendix A. For method of assignment to categories shown, see Appendix C.]

NAICS code	Kind of business or operation and employment size of firm ¹	Firms (number)	Establishments (number)	Receipts (\$1,000)	Annual payroll (\$1,000)	First-quarter payroll (\$1,000)	Paid employees for pay period including March 12 (number)
54	PROFESSIONAL, SCIENTIFIC, & TECHNICAL SERVICES—Con.						
541	Professional, scientific, & technical services—Con.						
54143	Graphic design services						
	All firms	14 520	14 631	7 554 903	2 354 674	520 777	61 622
	Firms operated for the entire year	11 067	11 173	7 048 050	2 245 993	505 347	58 867
	Firms with less than 5 employees	7 726	7 728	2 074 216	502 265	107 065	15 453
	Firms with 5 to 9 employees	2 043	2 055	1 512 034	460 735	102 047	13 196
	Firms with 10 to 19 employees	862	893	1 417 446	474 355	108 994	11 198
	Firms with 20 to 49 employees	356	379	1 156 914	452 507	102 816	10 528
	Firms with 50 to 99 employees	58	74	402 557	159 176	38 294	3 923
	Firms with 100 to 249 employees	17	33	305 413	124 882	31 302	2 348
	Firms with 250 to 499 employees	4	10	D	D	D	g
	Firms with 500 to 999 employees	—	—	—	—	—	—
	Firms with 1,000 employees or more	1	1	D	D	D	g
	Firms not operated for the entire year	3 453	3 458	506 853	108 681	15 430	2 755
541430	Graphic design services						
	All firms	14 520	14 631	7 554 903	2 354 674	520 777	61 622
	Firms operated for the entire year	11 067	11 173	7 048 050	2 245 993	505 347	58 867
	Firms with less than 5 employees	7 726	7 728	2 074 216	502 265	107 065	15 453
	Firms with 5 to 9 employees	2 043	2 055	1 512 034	460 735	102 047	13 196
	Firms with 10 to 19 employees	862	893	1 417 446	474 355	108 994	11 198
	Firms with 20 to 49 employees	356	379	1 156 914	452 507	102 816	10 528
	Firms with 50 to 99 employees	58	74	402 557	159 176	38 294	3 923
	Firms with 100 to 249 employees	17	33	305 413	124 882	31 302	2 348
	Firms with 250 to 499 employees	4	10	D	D	D	g
	Firms with 500 to 999 employees	—	—	—	—	—	—
	Firms with 1,000 employees or more	1	1	D	D	D	g
	Firms not operated for the entire year	3 453	3 458	506 853	108 681	15 430	2 755
5414301	Graphic design services (except commercial art & medical artists)						
	All firms	12 466	12 565	6 741 083	2 109 127	465 035	54 791
	Firms operated for the entire year	9 607	9 703	6 297 207	2 013 860	450 810	52 374
	Firms with less than 5 employees	6 593	6 595	1 822 063	435 131	92 288	13 408
	Firms with 5 to 9 employees	1 846	1 855	1 391 421	421 785	93 073	11 901
	Firms with 10 to 19 employees	779	810	1 276 996	433 279	97 747	10 121
	Firms with 20 to 49 employees	321	342	1 034 598	406 772	92 566	9 424
	Firms with 50 to 99 employees	47	61	D	D	D	h
	Firms with 100 to 249 employees	17	30	302 102	123 921	31 045	2 309
	Firms with 250 to 499 employees	3	9	D	D	D	f
	Firms with 500 to 999 employees	—	—	—	—	—	—
	Firms with 1,000 employees or more	1	1	D	D	D	g
	Firms not operated for the entire year	2 859	2 862	443 876	95 267	14 225	2 417
5414302	Commercial art						
	All firms	2 010	2 017	801 037	240 746	54 652	6 688
	Firms operated for the entire year	1 427	1 434	735 890	226 503	53 144	6 343
	Firms with less than 5 employees	1 109	1 109	246 786	65 648	14 446	1 997
	Firms with 5 to 9 employees	188	191	D	D	D	g
	Firms with 10 to 19 employees	84	84	D	D	D	g
	Firms with 20 to 49 employees	34	36	115 251	43 367	9 600	1 089
	Firms with 50 to 99 employees	11	13	D	D	D	f
	Firms with 100 to 249 employees	—	—	—	—	—	—
	Firms with 250 to 499 employees	1	1	D	D	D	e
	Firms with 500 to 999 employees	—	—	—	—	—	—
	Firms with 1,000 employees or more	—	—	—	—	—	—
	Firms not operated for the entire year	583	583	65 147	14 243	1 508	345
5414303	Medical artists						
	All firms	47	49	12 783	4 801	1 090	143
	Firms operated for the entire year	35	35	11 520	4 507	1 056	134
	Firms with less than 5 employees	24	24	5 367	1 486	351	48
	Firms with 5 to 9 employees	9	9	D	D	D	b
	Firms with 10 to 19 employees	2	2	D	D	D	b
	Firms with 20 to 49 employees	—	—	—	—	—	—
	Firms with 50 to 99 employees	—	—	—	—	—	—
	Firms with 100 to 249 employees	—	—	—	—	—	—
	Firms with 250 to 499 employees	—	—	—	—	—	—
	Firms with 500 to 999 employees	—	—	—	—	—	—
	Firms with 1,000 employees or more	—	—	—	—	—	—
	Firms not operated for the entire year	12	14	1 263	294	34	9
54149	Other specialized design services						
	All firms	870	871	390 764	129 210	26 669	3 891
	Firms operated for the entire year	637	638	358 228	120 729	25 196	3 672
	Firms with less than 5 employees	459	459	116 797	31 601	6 228	829
	Firms with 5 to 9 employees	98	98	55 374	16 847	3 631	635
	Firms with 10 to 19 employees	46	47	56 495	19 745	4 807	609
	Firms with 20 to 49 employees	26	26	54 709	20 721	4 299	751
	Firms with 50 to 99 employees	4	4	32 149	8 696	2 147	313
	Firms with 100 to 249 employees	4	4	42 704	23 119	4 084	535
	Firms with 250 to 499 employees	—	—	—	—	—	—

See footnotes at end of table.

Table 5a. Employment Size of Firms Subject to Federal Income Tax: 1997—Con.

[Includes only firms and establishments with payroll. Includes data for establishments classified in Sector 54, Professional, Scientific, and Technical Services only. See introductory text for a description of establishments in this sector. For meaning of abbreviations and symbols, see introductory text. For explanation of terms, see Appendix A. For method of assignment to categories shown, see Appendix C]

NAICS code	Kind of business or operation and employment size of firm ¹	Firms (number)	Establishments (number)	Receipts (\$1,000)	Annual payroll (\$1,000)	First-quarter payroll (\$1,000)	Paid employees for pay period including March 12 (number)
54	PROFESSIONAL, SCIENTIFIC, & TECHNICAL SERVICES—Con.						
541	Professional, scientific, & technical services—Con.						
54149	Other specialized design services—Con.						
	Firms operated for the entire year—Con.						
	Firms with 500 to 999 employees	—	—	—	—	—	—
	Firms with 1,000 employees or more	—	—	—	—	—	—
	Firms not operated for the entire year	233	233	32 536	8 481	1 473	219
541490	Other specialized design services						
	All firms	870	871	390 764	129 210	26 669	3 891
	Firms operated for the entire year	637	638	358 228	120 729	25 196	3 672
	Firms with less than 5 employees	459	459	116 797	31 601	6 228	829
	Firms with 5 to 9 employees	98	98	55 374	16 847	3 631	635
	Firms with 10 to 19 employees	46	47	56 495	19 745	4 807	609
	Firms with 20 to 49 employees	26	26	54 709	20 721	4 299	751
	Firms with 50 to 99 employees	4	4	32 149	8 696	2 147	313
	Firms with 100 to 249 employees	4	4	42 704	23 119	4 084	535
	Firms with 250 to 499 employees	—	—	—	—	—	—
	Firms with 500 to 999 employees	—	—	—	—	—	—
	Firms with 1,000 employees or more	—	—	—	—	—	—
	Firms not operated for the entire year	233	233	32 536	8 481	1 473	219
5415	Computer systems design & related services						
	All firms	65 961	72 278	108 967 614	42 150 658	9 805 343	764 659
	Firms operated for the entire year	46 722	53 020	105 509 063	40 855 372	9 620 287	745 747
	Firms with less than 5 employees	31 712	31 752	7 454 385	2 900 094	567 288	54 124
	Firms with 5 to 9 employees	6 201	6 290	5 002 560	1 967 342	409 955	40 483
	Firms with 10 to 19 employees	3 994	4 211	6 918 179	2 827 836	609 735	53 577
	Firms with 20 to 49 employees	2 847	3 366	11 285 785	4 892 223	1 062 153	86 418
	Firms with 50 to 99 employees	1 006	1 475	8 636 529	3 827 817	847 973	68 989
	Firms with 100 to 249 employees	634	1 421	12 115 083	5 237 407	1 201 014	94 770
	Firms with 250 to 499 employees	175	696	8 197 706	3 438 134	796 364	60 234
	Firms with 500 to 999 employees	80	683	7 192 380	2 849 192	671 937	55 085
	Firms with 1,000 employees or more	73	3 126	38 706 456	12 915 327	3 453 888	232 067
	Firms not operated for the entire year	19 239	19 258	3 458 551	1 295 286	185 056	18 912
54151	Computer systems design & related services						
	All firms	65 961	72 278	108 967 614	42 150 658	9 805 343	764 659
	Firms operated for the entire year	46 722	53 020	105 509 063	40 855 372	9 620 287	745 747
	Firms with less than 5 employees	31 712	31 752	7 454 385	2 900 094	567 288	54 124
	Firms with 5 to 9 employees	6 201	6 290	5 002 560	1 967 342	409 955	40 483
	Firms with 10 to 19 employees	3 994	4 211	6 918 179	2 827 836	609 735	53 577
	Firms with 20 to 49 employees	2 847	3 366	11 285 785	4 892 223	1 062 153	86 418
	Firms with 50 to 99 employees	1 006	1 475	8 636 529	3 827 817	847 973	68 989
	Firms with 100 to 249 employees	634	1 421	12 115 083	5 237 407	1 201 014	94 770
	Firms with 250 to 499 employees	175	696	8 197 706	3 438 134	796 364	60 234
	Firms with 500 to 999 employees	80	683	7 192 380	2 849 192	671 937	55 085
	Firms with 1,000 employees or more	73	3 126	38 706 456	12 915 327	3 453 888	232 067
	Firms not operated for the entire year	19 239	19 258	3 458 551	1 295 286	185 056	18 912
541511	Custom computer programming services						
	All firms	29 248	31 624	38 300 515	18 417 084	4 107 483	318 198
	Firms operated for the entire year	19 334	21 694	36 561 097	17 698 236	4 000 878	308 845
	Firms with less than 5 employees	12 529	12 550	2 734 743	1 181 735	227 491	21 212
	Firms with 5 to 9 employees	2 521	2 576	1 895 340	879 473	183 829	16 566
	Firms with 10 to 19 employees	1 865	1 973	3 015 019	1 423 312	306 746	25 300
	Firms with 20 to 49 employees	1 433	1 651	5 276 787	2 616 364	565 249	43 950
	Firms with 50 to 99 employees	520	685	4 003 902	2 077 959	455 695	35 648
	Firms with 100 to 249 employees	89	652	5 959 922	2 862 393	653 804	47 049
	Firms with 250 to 499 employees	25	316	3 693 000	1 759 178	407 724	30 610
	Firms with 500 to 999 employees	32	159	1 446 621	859 413	194 517	16 686
	Firms with 1,000 employees or more	—	1 132	8 535 763	4 038 409	1 005 823	71 824
	Firms not operated for the entire year	9 914	9 930	1 739 418	718 848	106 605	9 353
541512	Computer systems design services						
	All firms	28 083	30 804	51 212 916	18 459 669	4 249 529	337 526
	Firms operated for the entire year	21 525	24 243	49 825 173	18 002 215	4 176 292	329 188
	Firms with less than 5 employees	14 511	14 520	3 714 858	1 331 413	264 534	25 264
	Firms with 5 to 9 employees	3 060	3 088	2 684 505	917 943	190 924	19 990
	Firms with 10 to 19 employees	1 827	1 924	3 460 459	1 191 573	253 084	24 171
	Firms with 20 to 49 employees	1 228	1 483	5 496 956	2 016 149	440 332	37 010
	Firms with 50 to 99 employees	449	736	4 549 539	1 692 613	384 350	31 044
	Firms with 100 to 249 employees	283	658	6 020 954	2 290 806	520 144	43 519
	Firms with 250 to 499 employees	87	284	4 071 729	1 592 640	383 723	29 539
	Firms with 500 to 999 employees	50	447	6 070 084	1 840 529	456 852	34 444
	Firms with 1,000 employees or more	30	1 103	13 756 089	5 128 549	1 282 349	84 207
	Firms not operated for the entire year	6 558	6 561	1 387 743	457 454	73 237	8 338

See footnotes at end of table.

Table 5a. Employment Size of Firms Subject to Federal Income Tax: 1997—Con.

[Includes only firms and establishments with payroll. Includes data for establishments classified in Sector 54, Professional, Scientific, and Technical Services only. See introductory text for a description of establishments in this sector. For meaning of abbreviations and symbols, see introductory text. For explanation of terms, see Appendix A. For method of assignment to categories shown, see Appendix C]

NAICS code	Kind of business or operation and employment size of firm ¹	Firms (number)	Establishments (number)	Receipts (\$1,000)	Annual payroll (\$1,000)	First-quarter payroll (\$1,000)	Paid employees for pay period including March 12 (number)
54	PROFESSIONAL, SCIENTIFIC, & TECHNICAL SERVICES—Con.						
541	Professional, scientific, & technical services—Con.						
5415121	Computer systems integrators						
	All firms	8 691	10 571	35 270 055	11 341 975	2 652 101	207 741
	Firms operated for the entire year	7 255	9 134	34 735 435	11 196 156	2 625 077	204 462
	Firms with less than 5 employees	3 416	3 421	1 213 044	314 276	62 865	7 155
	Firms with 5 to 9 employees	1 443	1 460	1 487 337	416 500	87 390	9 537
	Firms with 10 to 19 employees	1 055	1 115	2 236 371	648 363	141 071	14 057
	Firms with 20 to 49 employees	764	916	3 709 221	1 167 689	262 333	23 136
	Firms with 50 to 99 employees	280	454	3 070 970	990 534	229 513	19 669
	Firms with 100 to 249 employees	189	442	4 358 762	1 534 857	348 494	29 315
	Firms with 250 to 499 employees	53	177	2 758 260	949 672	229 765	18 087
	Firms with 500 to 999 employees	35	318	4 647 678	1 304 835	325 833	23 995
	Firms with 1,000 employees or more	20	831	11 253 792	3 869 430	937 843	59 511
	Firms not operated for the entire year	1 436	1 437	534 620	145 819	26 994	3 279
5415122	Computer systems consultants (except systems integrators)						
	All firms	19 459	20 233	15 942 861	7 117 694	1 597 428	129 785
	Firms operated for the entire year	14 331	15 104	15 081 210	6 801 455	1 550 803	124 671
	Firms with less than 5 employees	11 105	11 109	2 509 719	1 018 619	202 021	18 133
	Firms with 5 to 9 employees	1 630	1 641	1 236 000	510 232	105 286	10 545
	Firms with 10 to 19 employees	784	824	1 260 138	553 522	113 733	10 282
	Firms with 20 to 49 employees	478	581	1 830 487	875 798	186 064	14 340
	Firms with 50 to 99 employees	171	270	1 518 533	713 663	158 072	11 591
	Firms with 100 to 249 employees	103	228	1 917 678	862 994	193 183	15 669
	Firms with 250 to 499 employees	35	94	1 279 525	660 666	162 984	11 867
	Firms with 500 to 999 employees	14	101	1 201 070	414 089	103 511	8 651
	Firms with 1,000 employees or more	11	256	2 328 060	1 191 872	325 949	23 593
	Firms not operated for the entire year	5 128	5 129	861 651	316 239	46 625	5 114
541513	Computer facilities management services						
	All firms	745	1 445	15 114 194	3 389 511	1 051 577	71 821
	Firms operated for the entire year	621	1 321	15 048 594	3 358 762	1 050 826	71 702
	Firms with less than 5 employees	245	246	70 067	26 846	5 047	478
	Firms with 5 to 9 employees	112	113	85 496	32 983	6 698	733
	Firms with 10 to 19 employees	84	90	138 807	65 293	19 953	1 106
	Firms with 20 to 49 employees	84	101	272 651	120 590	27 867	2 636
	Firms with 50 to 99 employees	33	46	224 591	95 252	22 020	2 338
	Firms with 100 to 249 employees	41	131	726 100	283 808	66 859	6 389
	Firms with 250 to 499 employees	10	59	433 434	164 570	37 746	3 438
	Firms with 500 to 999 employees	5	47	D	D	D	h
	Firms with 1,000 employees or more	7	488	D	D	D	i
	Firms not operated for the entire year	124	124	65 600	30 749	751	119
541519	Other computer related services						
	All firms	8 186	8 405	4 339 989	1 884 394	396 754	37 114
	Firms operated for the entire year	5 524	5 742	3 979 771	1 758 488	382 679	35 332
	Firms with less than 5 employees	4 475	4 481	954 811	367 794	71 854	7 267
	Firms with 5 to 9 employees	539	546	371 957	148 467	31 454	3 421
	Firms with 10 to 19 employees	270	290	417 256	187 982	39 484	3 684
	Firms with 20 to 49 employees	152	185	457 273	231 586	51 879	4 404
	Firms with 50 to 99 employees	48	68	289 682	144 248	29 963	3 278
	Firms with 100 to 249 employees	28	44	383 363	213 662	48 969	4 093
	Firms with 250 to 499 employees	7	30	351 326	137 454	28 884	2 262
	Firms with 500 to 999 employees	3	62	D	D	D	g
	Firms with 1,000 employees or more	2	36	D	D	D	h
	Firms not operated for the entire year	2 662	2 663	360 218	125 906	14 075	1 782
5416	Management, scientific, & technical consulting services						
	All firms	76 753	80 426	63 428 740	26 581 677	5 766 476	511 252
	Firms operated for the entire year	53 042	56 687	59 215 381	25 123 190	5 578 675	483 773
	Firms with less than 5 employees	37 809	37 881	10 127 114	3 519 529	687 039	67 883
	Firms with 5 to 9 employees	7 664	7 822	5 994 568	2 440 274	515 271	49 825
	Firms with 10 to 19 employees	4 081	4 347	6 288 473	2 664 880	572 308	54 308
	Firms with 20 to 49 employees	2 246	2 879	7 437 944	3 250 188	711 797	66 237
	Firms with 50 to 99 employees	711	1 232	4 975 012	2 216 300	517 017	48 214
	Firms with 100 to 249 employees	372	936	5 887 729	2 715 380	602 029	55 268
	Firms with 250 to 499 employees	92	499	3 327 104	1 508 187	334 638	31 419
	Firms with 500 to 999 employees	43	435	2 707 287	1 402 211	323 678	29 309
	Firms with 1,000 employees or more	24	656	12 470 150	5 406 241	1 314 898	81 310
	Firms not operated for the entire year	23 711	23 739	4 213 359	1 458 487	187 801	27 479
54161	Management consulting services						
	All firms	58 152	60 794	52 224 697	22 296 821	4 830 950	411 044
	Firms operated for the entire year	39 712	42 340	48 807 281	21 087 283	4 675 074	388 511
	Firms with less than 5 employees	28 353	28 417	7 948 122	2 808 454	545 775	50 898
	Firms with 5 to 9 employees	5 657	5 774	4 677 748	1 934 099	407 156	36 730
	Firms with 10 to 19 employees	2 988	3 168	4 769 593	2 060 045	438 811	39 670
	Firms with 20 to 49 employees	1 713	2 131	5 923 254	2 603 403	564 584	50 679
	Firms with 50 to 99 employees	570	940	3 980 187	1 770 031	414 987	38 420
	Firms with 100 to 249 employees	305	645	4 704 053	2 220 215	490 166	44 994
	Firms with 250 to 499 employees	68	324	2 377 548	1 185 341	256 110	23 440

See footnotes at end of table.

Table 5a. Employment Size of Firms Subject to Federal Income Tax: 1997—Con.

[Includes only firms and establishments with payroll. Includes data for establishments classified in Sector 54, Professional, Scientific, and Technical Services only. See introductory text for a description of establishments in this sector. For meaning of abbreviations and symbols, see introductory text. For explanation of terms, see Appendix A. For method of assignment to categories shown, see Appendix C.]

NAICS code	Kind of business or operation and employment size of firm ¹	Firms (number)	Establishments (number)	Receipts (\$1,000)	Annual payroll (\$1,000)	First-quarter payroll (\$1,000)	Paid employees for pay period including March 12 (number)
54	PROFESSIONAL, SCIENTIFIC, & TECHNICAL SERVICES—Con.						
541	Professional, scientific, & technical services—Con.						
54161	Management consulting services—Con.						
	Firms operated for the entire year—Con.						
	Firms with 500 to 999 employees	35	359	2 176 361	1 183 587	268 335	23 967
	Firms with 1,000 employees or more	23	582	12 250 415	5 322 108	1 289 150	79 623
	Firms not operated for the entire year	18 440	18 454	3 417 416	1 209 538	155 876	22 533
541611	Administrative management & general management consulting service						
	All firms	26 294	27 399	28 556 409	12 738 842	2 776 200	208 674
	Firms operated for the entire year	17 470	18 569	26 863 721	12 080 778	2 697 854	197 272
	Firms with less than 5 employees	12 808	12 841	3 405 410	1 300 234	251 022	22 340
	Firms with 5 to 9 employees	2 196	2 245	1 815 031	781 941	170 134	14 306
	Firms with 10 to 19 employees	1 194	1 270	1 910 594	834 001	181 960	15 792
	Firms with 20 to 49 employees	789	980	2 987 076	1 346 811	289 452	23 630
	Firms with 50 to 99 employees	270	441	2 123 261	924 775	222 740	18 090
	Firms with 100 to 249 employees	154	305	2 726 787	1 308 908	288 916	23 648
	Firms with 250 to 499 employees	31	141	1 200 211	615 664	133 478	10 965
	Firms with 500 to 999 employees	19	69	1 173 989	736 155	159 729	12 489
	Firms with 1,000 employees or more	9	277	9 521 362	4 232 289	1 000 423	56 012
	Firms not operated for the entire year	8 824	8 830	1 692 688	658 064	78 346	11 402
541612	Human resources & executive search consulting services						
	All firms	13 944	14 788	10 713 115	5 160 322	1 118 438	99 719
	Firms operated for the entire year	10 096	10 937	10 002 637	4 890 690	1 076 849	93 435
	Firms with less than 5 employees	6 608	6 620	1 877 810	710 353	132 970	12 865
	Firms with 5 to 9 employees	1 820	1 848	1 340 946	656 319	131 318	11 898
	Firms with 10 to 19 employees	926	984	1 313 307	695 594	141 571	12 330
	Firms with 20 to 49 employees	490	612	1 280 555	654 298	144 691	14 443
	Firms with 50 to 99 employees	148	278	753 839	388 536	88 652	9 975
	Firms with 100 to 249 employees	73	184	779 978	440 618	99 365	10 391
	Firms with 250 to 499 employees	17	104	820 361	426 157	94 024	5 669
	Firms with 500 to 999 employees	8	182	620 856	328 358	87 432	5 658
	Firms with 1,000 employees or more	6	125	1 214 985	590 457	156 826	10 206
	Firms not operated for the entire year	3 848	3 851	710 478	269 632	41 589	6 284
5416121	Actuarial consulting						
	All firms	601	714	1 152 766	571 565	136 717	10 299
	Firms operated for the entire year	503	615	1 119 123	554 142	133 424	10 090
	Firms with less than 5 employees	289	291	75 243	35 402	6 992	593
	Firms with 5 to 9 employees	91	96	64 738	34 099	6 964	588
	Firms with 10 to 19 employees	62	67	91 884	52 914	10 997	858
	Firms with 20 to 49 employees	33	39	87 764	51 829	12 677	1 010
	Firms with 50 to 99 employees	13	26	85 701	46 984	11 514	907
	Firms with 100 to 249 employees	8	26	116 117	55 466	16 374	1 114
	Firms with 250 to 499 employees	3	13	110 135	49 754	14 246	938
	Firms with 500 to 999 employees	2	29	D	D	D	g
	Firms with 1,000 employees or more	2	28	D	D	D	g
	Firms not operated for the entire year	98	99	33 643	17 423	3 293	209
5416122	Executive placement services						
	All firms	7 241	7 619	5 154 804	2 640 672	524 452	47 179
	Firms operated for the entire year	5 296	5 673	4 809 922	2 502 272	503 609	43 928
	Firms with less than 5 employees	3 182	3 190	999 030	395 786	71 601	6 468
	Firms with 5 to 9 employees	1 102	1 119	834 921	434 131	85 065	7 237
	Firms with 10 to 19 employees	588	621	845 970	474 765	96 086	7 840
	Firms with 20 to 49 employees	292	356	721 117	388 535	83 409	8 437
	Firms with 50 to 99 employees	89	170	406 745	216 414	47 158	6 005
	Firms with 100 to 249 employees	37	78	377 208	240 225	52 281	5 241
	Firms with 250 to 499 employees	4	55	D	D	D	g
	Firms with 500 to 999 employees	2	84	D	D	D	g
	Firms with 1,000 employees or more	—	—	—	—	—	—
	Firms not operated for the entire year	1 945	1 946	344 882	138 400	20 843	3 251
5416123	Human resources & personnel management consulting						
	All firms	6 121	6 455	4 405 545	1 948 085	457 269	42 241
	Firms operated for the entire year	4 314	4 646	4 059 997	1 827 942	438 071	39 301
	Firms with less than 5 employees	3 138	3 140	803 854	279 314	54 417	5 807
	Firms with 5 to 9 employees	632	639	446 056	190 018	39 819	4 108
	Firms with 10 to 19 employees	284	304	387 464	176 157	35 999	3 747
	Firms with 20 to 49 employees	165	221	474 837	211 146	48 943	4 969
	Firms with 50 to 99 employees	48	85	297 576	133 697	32 745	3 198
	Firms with 100 to 249 employees	29	83	320 752	164 845	38 955	4 252
	Firms with 250 to 499 employees	10	44	D	D	D	h
	Firms with 500 to 999 employees	4	49	310 609	160 859	49 429	3 063
	Firms with 1,000 employees or more	4	81	D	D	D	i
	Firms not operated for the entire year	1 807	1 809	345 548	120 143	19 198	2 940

See footnotes at end of table.

Table 5a. Employment Size of Firms Subject to Federal Income Tax: 1997—Con.

[Includes only firms and establishments with payroll. Includes data for establishments classified in Sector 54, Professional, Scientific, and Technical Services only. See introductory text for a description of establishments in this sector. For meaning of abbreviations and symbols, see introductory text. For explanation of terms, see Appendix A. For method of assignment to categories shown, see Appendix C]

NAICS code	Kind of business or operation and employment size of firm ¹	Firms (number)	Establishments (number)	Receipts (\$1,000)	Annual payroll (\$1,000)	First-quarter payroll (\$1,000)	Paid employees for pay period including March 12 (number)
54	PROFESSIONAL, SCIENTIFIC, & TECHNICAL SERVICES—Con.						
541	Professional, scientific, & technical services—Con.						
541613	Marketing consulting services						
	All firms	12 332	12 498	7 874 497	2 547 408	536 176	61 418
	Firms operated for the entire year	8 171	8 335	7 086 897	2 338 863	506 389	57 483
	Firms with less than 5 employees	6 216	6 232	1 975 802	574 017	117 975	10 816
	Firms with 5 to 9 employees	1 075	1 092	1 047 565	327 283	69 261	6 881
	Firms with 10 to 19 employees	501	528	991 164	328 368	71 804	6 566
	Firms with 20 to 49 employees	234	278	962 266	324 144	69 642	7 015
	Firms with 50 to 99 employees	83	106	632 443	240 621	57 009	5 588
	Firms with 100 to 249 employees	42	69	619 199	235 637	51 039	6 267
	Firms with 250 to 499 employees	11	15	170 435	84 929	20 380	3 767
	Firms with 500 to 999 employees	3	3	131 584	48 050	11 856	1 921
	Firms with 1,000 employees or more	6	12	556 439	175 814	37 423	8 662
	Firms not operated for the entire year	4 161	4 163	787 600	208 545	29 787	3 935
541614	Process, physical distribution, & logistics consulting services						
	All firms	2 792	3 078	3 259 152	1 195 682	257 721	25 366
	Firms operated for the entire year	1 995	2 280	3 100 733	1 150 090	251 790	24 589
	Firms with less than 5 employees	1 335	1 337	381 780	120 769	23 433	2 361
	Firms with 5 to 9 employees	260	273	271 182	86 658	19 154	1 659
	Firms with 10 to 19 employees	188	195	326 753	106 641	23 615	2 529
	Firms with 20 to 49 employees	126	158	511 683	195 609	43 837	3 606
	Firms with 50 to 99 employees	48	76	396 033	185 076	40 346	3 474
	Firms with 100 to 249 employees	27	75	491 267	178 692	37 744	3 725
	Firms with 250 to 499 employees	5	23	112 180	37 443	8 811	1 652
	Firms with 500 to 999 employees	4	84	D	D	D	h
	Firms with 1,000 employees or more	2	59	D	D	D	h
	Firms not operated for the entire year	797	798	158 419	45 592	5 931	777
541618	Other management consulting services						
	All firms	2 889	3 031	1 821 524	654 567	142 415	15 867
	Firms operated for the entire year	2 066	2 208	1 704 748	617 471	137 231	15 176
	Firms with less than 5 employees	1 412	1 416	320 610	108 447	21 601	2 575
	Firms with 5 to 9 employees	317	325	213 466	85 768	18 555	2 066
	Firms with 10 to 19 employees	197	208	264 551	112 871	24 032	2 695
	Firms with 20 to 49 employees	90	118	239 609	107 752	23 544	2 526
	Firms with 50 to 99 employees	36	49	229 220	89 657	19 603	2 334
	Firms with 100 to 249 employees	10	10	89 927	39 369	9 967	1 235
	Firms with 250 to 499 employees	2	2	D	D	D	f
	Firms with 500 to 999 employees	2	80	D	D	D	g
	Firms with 1,000 employees or more	—	—	—	—	—	—
	Firms not operated for the entire year	823	823	116 776	37 096	5 184	691
54162	Environmental consulting services						
	All firms	6 128	6 725	4 780 771	1 777 594	404 953	46 145
	Firms operated for the entire year	4 774	5 358	4 538 294	1 704 903	395 650	44 546
	Firms with less than 5 employees	2 803	2 807	641 149	201 595	40 725	5 750
	Firms with 5 to 9 employees	973	989	632 355	227 279	49 489	6 440
	Firms with 10 to 19 employees	593	622	766 468	293 295	65 053	8 000
	Firms with 20 to 49 employees	282	385	790 009	308 382	70 619	8 145
	Firms with 50 to 99 employees	83	185	599 532	249 560	59 244	5 799
	Firms with 100 to 249 employees	26	168	369 882	147 752	37 033	4 027
	Firms with 250 to 499 employees	11	102	429 938	162 953	43 094	3 765
	Firms with 500 to 999 employees	2	38	D	D	D	g
	Firms with 1,000 employees or more	1	62	D	D	D	g
	Firms not operated for the entire year	1 354	1 367	242 477	72 691	9 303	1 599
541620	Environmental consulting services						
	All firms	6 128	6 725	4 780 771	1 777 594	404 953	46 145
	Firms operated for the entire year	4 774	5 358	4 538 294	1 704 903	395 650	44 546
	Firms with less than 5 employees	2 803	2 807	641 149	201 595	40 725	5 750
	Firms with 5 to 9 employees	973	989	632 355	227 279	49 489	6 440
	Firms with 10 to 19 employees	593	622	766 468	293 295	65 053	8 000
	Firms with 20 to 49 employees	282	385	790 009	308 382	70 619	8 145
	Firms with 50 to 99 employees	83	185	599 532	249 560	59 244	5 799
	Firms with 100 to 249 employees	26	168	369 882	147 752	37 033	4 027
	Firms with 250 to 499 employees	11	102	429 938	162 953	43 094	3 765
	Firms with 500 to 999 employees	2	38	D	D	D	g
	Firms with 1,000 employees or more	1	62	D	D	D	g
	Firms not operated for the entire year	1 354	1 367	242 477	72 691	9 303	1 599
54169	Other scientific & technical consulting services						
	All firms	12 553	12 907	6 423 272	2 507 262	530 573	54 063
	Firms operated for the entire year	8 626	8 976	5 845 418	2 318 844	504 436	50 371
	Firms with less than 5 employees	6 673	6 679	1 543 764	511 704	101 110	11 273
	Firms with 5 to 9 employees	1 046	1 063	691 597	282 899	59 552	6 275
	Firms with 10 to 19 employees	516	577	781 594	325 212	71 309	6 849
	Firms with 20 to 49 employees	267	365	792 849	365 982	83 847	7 794
	Firms with 50 to 99 employees	63	106	404 450	203 457	45 466	4 338
	Firms with 100 to 249 employees	44	109	837 565	356 887	81 154	6 434
	Firms with 250 to 499 employees	12	51	516 325	162 055	34 649	3 956

See footnotes at end of table.

Table 5a. Employment Size of Firms Subject to Federal Income Tax: 1997—Con.

[Includes only firms and establishments with payroll. Includes data for establishments classified in Sector 54, Professional, Scientific, and Technical Services only. See introductory text for a description of establishments in this sector. For meaning of abbreviations and symbols, see introductory text. For explanation of terms, see Appendix A. For method of assignment to categories shown, see Appendix C]

NAICS code	Kind of business or operation and employment size of firm ¹	Firms (number)	Establishments (number)	Receipts (\$1,000)	Annual payroll (\$1,000)	First-quarter payroll (\$1,000)	Paid employees for pay period including March 12 (number)
54	PROFESSIONAL, SCIENTIFIC, & TECHNICAL SERVICES—Con.						
541	Professional, scientific, & technical services—Con.						
54169	Other scientific & technical consulting services—Con.						
	Firms operated for the entire year—Con.						
	Firms with 500 to 999 employees	5	26	277 274	110 648	27 349	3 002
	Firms with 1,000 employees or more	—	—	—	—	—	—
	Firms not operated for the entire year	3 927	3 931	577 854	188 418	26 137	3 692
541690	Other scientific & technical consulting services						
	All firms	12 553	12 907	6 423 272	2 507 262	530 573	54 063
	Firms operated for the entire year	8 626	8 976	5 845 418	2 318 844	504 436	50 371
	Firms with less than 5 employees	6 673	6 679	1 543 764	511 704	101 110	11 273
	Firms with 5 to 9 employees	1 046	1 063	691 597	282 899	59 552	6 725
	Firms with 10 to 19 employees	516	577	781 594	325 212	71 309	6 849
	Firms with 20 to 49 employees	267	365	792 849	365 982	83 847	7 794
	Firms with 50 to 99 employees	63	106	404 450	203 457	45 466	4 338
	Firms with 100 to 249 employees	44	109	837 565	356 887	81 154	6 434
	Firms with 250 to 499 employees	12	51	516 325	162 055	34 649	3 956
	Firms with 500 to 999 employees	5	26	277 274	110 648	27 349	3 002
	Firms with 1,000 employees or more	—	—	—	—	—	—
	Firms not operated for the entire year	3 927	3 931	577 854	188 418	26 137	3 692
5417	Scientific research & development services						
	All firms	6 689	7 830	23 078 307	9 322 150	2 287 996	176 974
	Firms operated for the entire year	5 335	6 473	22 628 801	9 134 697	2 254 185	174 005
	Firms with less than 5 employees	2 619	2 627	757 624	260 069	52 299	5 366
	Firms with 5 to 9 employees	984	992	779 730	299 944	66 780	6 463
	Firms with 10 to 19 employees	722	757	1 308 556	503 460	113 041	9 806
	Firms with 20 to 49 employees	562	666	2 240 501	921 490	209 754	17 434
	Firms with 50 to 99 employees	206	292	1 634 145	767 741	184 636	14 113
	Firms with 100 to 249 employees	164	273	3 230 223	1 426 637	344 162	25 013
	Firms with 250 to 499 employees	47	186	2 109 131	840 547	220 360	15 347
	Firms with 500 to 999 employees	14	44	1 584 318	601 056	176 803	9 227
	Firms with 1,000 employees or more	17	636	8 984 573	3 513 753	886 350	71 236
	Firms not operated for the entire year	1 354	1 357	449 506	187 453	33 811	2 969
54171	R&D in the physical, engineering, & life sciences						
	All firms	5 769	6 855	21 821 756	8 820 582	2 176 420	161 304
	Firms operated for the entire year	4 607	5 689	21 403 413	8 642 748	2 143 574	158 493
	Firms with less than 5 employees	2 200	2 206	667 411	229 489	45 961	4 553
	Firms with 5 to 9 employees	870	878	698 215	267 587	59 648	5 725
	Firms with 10 to 19 employees	627	656	1 177 036	445 756	99 901	8 475
	Firms with 20 to 49 employees	500	591	2 064 841	849 485	193 284	15 527
	Firms with 50 to 99 employees	188	258	1 548 687	726 199	176 247	12 944
	Firms with 100 to 249 employees	151	252	3 029 023	1 337 060	324 635	23 067
	Firms with 250 to 499 employees	43	179	2 012 814	803 783	211 024	13 991
	Firms with 500 to 999 employees	14	44	1 584 318	601 056	176 803	9 227
	Firms with 1,000 employees or more	14	625	8 621 068	3 382 333	856 071	64 984
	Firms not operated for the entire year	1 162	1 166	418 343	177 834	32 846	2 811
541710	R&D in the physical, engineering, & life sciences						
	All firms	5 769	6 855	21 821 756	8 820 582	2 176 420	161 304
	Firms operated for the entire year	4 607	5 689	21 403 413	8 642 748	2 143 574	158 493
	Firms with less than 5 employees	2 200	2 206	667 411	229 489	45 961	4 553
	Firms with 5 to 9 employees	870	878	698 215	267 587	59 648	5 725
	Firms with 10 to 19 employees	627	656	1 177 036	445 756	99 901	8 475
	Firms with 20 to 49 employees	500	591	2 064 841	849 485	193 284	15 527
	Firms with 50 to 99 employees	188	258	1 548 687	726 199	176 247	12 944
	Firms with 100 to 249 employees	151	252	3 029 023	1 337 060	324 635	23 067
	Firms with 250 to 499 employees	43	179	2 012 814	803 783	211 024	13 991
	Firms with 500 to 999 employees	14	44	1 584 318	601 056	176 803	9 227
	Firms with 1,000 employees or more	14	625	8 621 068	3 382 333	856 071	64 984
	Firms not operated for the entire year	1 162	1 166	418 343	177 834	32 846	2 811
5417101	R&D in the physical & engineering sciences						
	All firms	3 359	4 269	14 861 730	5 890 352	1 449 935	108 832
	Firms operated for the entire year	2 687	3 593	14 619 644	5 773 265	1 426 448	106 961
	Firms with less than 5 employees	1 316	1 322	380 869	132 718	27 177	2 698
	Firms with 5 to 9 employees	510	515	394 588	155 503	34 222	3 344
	Firms with 10 to 19 employees	373	395	665 117	258 436	57 566	4 949
	Firms with 20 to 49 employees	289	353	1 202 668	491 769	114 995	8 965
	Firms with 50 to 99 employees	88	128	689 312	315 516	75 765	5 919
	Firms with 100 to 249 employees	70	141	1 559 425	659 261	157 509	10 889
	Firms with 250 to 499 employees	24	123	1 003 419	448 499	117 904	7 938
	Firms with 500 to 999 employees	6	24	754 582	264 542	66 753	4 163
	Firms with 1,000 employees or more	11	592	7 969 664	3 047 021	774 557	58 096
	Firms not operated for the entire year	672	676	242 086	117 087	23 487	1 871

See footnotes at end of table.

Table 5a. Employment Size of Firms Subject to Federal Income Tax: 1997—Con.

[Includes only firms and establishments with payroll. Includes data for establishments classified in Sector 54, Professional, Scientific, and Technical Services only. See introductory text for a description of establishments in this sector. For meaning of abbreviations and symbols, see introductory text. For explanation of terms, see Appendix A. For method of assignment to categories shown, see Appendix C]

NAICS code	Kind of business or operation and employment size of firm ¹	Firms (number)	Establishments (number)	Receipts (\$1,000)	Annual payroll (\$1,000)	First-quarter payroll (\$1,000)	Paid employees for pay period including March 12 (number)
54	PROFESSIONAL, SCIENTIFIC, & TECHNICAL SERVICES—Con.						
541	Professional, scientific, & technical services—Con.						
5417102	Research & development in the life sciences						
	All firms	2 426	2 586	6 960 026	2 930 230	726 485	52 472
	Firms operated for the entire year	1 935	2 094	6 779 775	2 867 160	716 592	51 489
	Firms with less than 5 employees	887	887	287 971	97 330	18 872	1 862
	Firms with 5 to 9 employees	360	362	304 449	112 397	25 511	2 385
	Firms with 10 to 19 employees	257	263	516 858	189 251	42 836	3 564
	Firms with 20 to 49 employees	214	241	869 590	360 545	79 032	6 651
	Firms with 50 to 99 employees	104	133	885 687	422 409	103 798	7 269
	Firms with 100 to 249 employees	83	118	1 534 977	707 396	173 894	12 665
	Firms with 250 to 499 employees	20	56	1 015 849	360 927	93 907	6 415
	Firms with 500 to 999 employees	7	10	772 154	309 169	103 350	4 450
	Firms with 1,000 employees or more	3	24	592 240	307 736	75 392	6 228
	Firms not operated for the entire year	491	492	180 251	63 070	9 893	983
54172	Research & development in the social sciences & humanities						
	All firms	926	975	1 256 551	501 568	111 576	15 670
	Firms operated for the entire year	733	782	1 208 216	485 361	109 046	15 362
	Firms with less than 5 employees	420	422	90 228	30 594	6 352	816
	Firms with 5 to 9 employees	115	115	81 997	32 548	7 202	747
	Firms with 10 to 19 employees	95	101	131 520	57 704	13 140	1 331
	Firms with 20 to 49 employees	66	81	193 850	79 745	18 676	2 041
	Firms with 50 to 99 employees	19	35	108 343	45 127	9 406	1 274
	Firms with 100 to 249 employees	11	14	163 527	76 966	16 467	1 656
	Firms with 250 to 499 employees	4	7	96 317	36 764	9 336	1 356
	Firms with 500 to 999 employees	—	—	—	—	—	—
	Firms with 1,000 employees or more	3	7	342 434	125 913	28 467	6 141
	Firms not operated for the entire year	193	193	48 335	16 207	2 530	308
541720	R&D in the social sciences & humanities						
	All firms	926	975	1 256 551	501 568	111 576	15 670
	Firms operated for the entire year	733	782	1 208 216	485 361	109 046	15 362
	Firms with less than 5 employees	420	422	90 228	30 594	6 352	816
	Firms with 5 to 9 employees	115	115	81 997	32 548	7 202	747
	Firms with 10 to 19 employees	95	101	131 520	57 704	13 140	1 331
	Firms with 20 to 49 employees	66	81	193 850	79 745	18 676	2 041
	Firms with 50 to 99 employees	19	35	108 343	45 127	9 406	1 274
	Firms with 100 to 249 employees	11	14	163 527	76 966	16 467	1 656
	Firms with 250 to 499 employees	4	7	96 317	36 764	9 336	1 356
	Firms with 500 to 999 employees	—	—	—	—	—	—
	Firms with 1,000 employees or more	3	7	342 434	125 913	28 467	6 141
	Firms not operated for the entire year	193	193	48 335	16 207	2 530	308
5418	Advertising & related services						
	All firms	35 985	38 832	49 290 082	16 012 117	3 688 245	417 214
	Firms operated for the entire year	28 391	31 216	47 854 635	15 618 592	3 617 903	405 226
	Firms with less than 5 employees	16 895	16 909	5 138 856	1 214 468	258 651	34 341
	Firms with 5 to 9 employees	5 472	5 522	4 779 246	1 329 403	287 542	35 879
	Firms with 10 to 19 employees	3 150	3 278	5 350 037	1 664 360	365 103	42 312
	Firms with 20 to 49 employees	1 886	2 191	6 368 735	2 224 473	491 472	56 594
	Firms with 50 to 99 employees	545	835	4 379 885	1 404 612	313 659	37 014
	Firms with 100 to 249 employees	299	745	4 508 967	1 547 722	350 070	44 304
	Firms with 250 to 499 employees	80	355	2 972 786	987 552	245 356	27 447
	Firms with 500 to 999 employees	37	334	3 362 185	953 845	224 301	24 838
	Firms with 1,000 employees or more	27	1 047	10 993 938	4 292 157	1 081 749	102 497
	Firms not operated for the entire year	7 594	7 616	1 435 447	393 525	70 342	11 988
54181	Advertising agencies						
	All firms	12 607	13 390	16 871 520	7 556 880	1 762 109	139 486
	Firms operated for the entire year	9 545	10 327	16 498 774	7 411 546	1 740 439	136 555
	Firms with less than 5 employees	5 256	5 258	1 101 171	406 749	85 099	10 628
	Firms with 5 to 9 employees	2 056	2 064	1 585 755	558 831	121 899	13 652
	Firms with 10 to 19 employees	1 205	1 222	1 945 262	735 338	161 935	16 146
	Firms with 20 to 49 employees	718	787	2 313 925	1 049 816	233 673	21 524
	Firms with 50 to 99 employees	186	243	1 164 346	610 572	139 144	12 382
	Firms with 100 to 249 employees	90	236	1 467 544	671 121	151 251	13 270
	Firms with 250 to 499 employees	17	69	783 819	368 993	95 737	5 912
	Firms with 500 to 999 employees	7	77	561 558	251 462	55 906	4 338
	Firms with 1,000 employees or more	10	371	5 575 394	2 758 664	695 795	38 703
	Firms not operated for the entire year	3 062	3 063	372 746	145 334	21 670	2 931
541810	Advertising agencies						
	All firms	12 607	13 390	16 871 520	7 556 880	1 762 109	139 486
	Firms operated for the entire year	9 545	10 327	16 498 774	7 411 546	1 740 439	136 555
	Firms with less than 5 employees	5 256	5 258	1 101 171	406 749	85 099	10 628
	Firms with 5 to 9 employees	2 056	2 064	1 585 755	558 831	121 899	13 652
	Firms with 10 to 19 employees	1 205	1 222	1 945 262	735 338	161 935	16 146
	Firms with 20 to 49 employees	718	787	2 313 925	1 049 816	233 673	21 524
	Firms with 50 to 99 employees	186	243	1 164 346	610 572	139 144	12 382
	Firms with 100 to 249 employees	90	236	1 467 544	671 121	151 251	13 270
	Firms with 250 to 499 employees	17	69	783 819	368 993	95 737	5 912

See footnotes at end of table.

Table 5a. Employment Size of Firms Subject to Federal Income Tax: 1997—Con.

[Includes only firms and establishments with payroll. Includes data for establishments classified in Sector 54, Professional, Scientific, and Technical Services only. See introductory text for a description of establishments in this sector. For meaning of abbreviations and symbols, see introductory text. For explanation of terms, see Appendix A. For method of assignment to categories shown, see Appendix C.]

NAICS code	Kind of business or operation and employment size of firm ¹	Firms (number)	Establishments (number)	Receipts (\$1,000)	Annual payroll (\$1,000)	First-quarter payroll (\$1,000)	Paid employees for pay period including March 12 (number)
54	PROFESSIONAL, SCIENTIFIC, & TECHNICAL SERVICES—Con.						
541	Professional, scientific, & technical services—Con.						
541810	Advertising agencies—Con.						
	Firms operated for the entire year—Con.						
	Firms with 500 to 999 employees	7	77	561 558	251 462	55 906	4 338
	Firms with 1,000 employees or more	10	371	5 575 394	2 758 664	695 795	38 703
	Firms not operated for the entire year	3 062	3 063	372 746	145 334	21 670	2 931
54182	Public relations agencies						
	All firms	6 213	6 513	4 771 957	1 951 633	426 576	38 735
	Firms operated for the entire year	4 936	5 236	4 566 539	1 897 978	419 815	37 679
	Firms with less than 5 employees	3 371	3 374	980 896	293 942	65 728	6 649
	Firms with 5 to 9 employees	844	851	635 728	243 175	51 274	5 408
	Firms with 10 to 19 employees	430	463	655 538	290 403	63 803	5 794
	Firms with 20 to 49 employees	214	294	662 685	315 891	67 453	6 304
	Firms with 50 to 99 employees	44	68	322 195	147 040	29 591	2 922
	Firms with 100 to 249 employees	24	65	341 177	183 507	40 004	3 618
	Firms with 250 to 499 employees	3	8	80 685	43 562	10 892	977
	Firms with 500 to 999 employees	5	67	D	D	D	h
	Firms with 1,000 employees or more	1	46	D	D	D	g
	Firms not operated for the entire year	1 277	1 277	205 418	53 655	6 761	1 056
541820	Public relations agencies						
	All firms	6 213	6 513	4 771 957	1 951 633	426 576	38 735
	Firms operated for the entire year	4 936	5 236	4 566 539	1 897 978	419 815	37 679
	Firms with less than 5 employees	3 371	3 374	980 896	293 942	65 728	6 649
	Firms with 5 to 9 employees	844	851	635 728	243 175	51 274	5 408
	Firms with 10 to 19 employees	430	463	655 538	290 403	63 803	5 794
	Firms with 20 to 49 employees	214	294	662 685	315 891	67 453	6 304
	Firms with 50 to 99 employees	44	68	322 195	147 040	29 591	2 922
	Firms with 100 to 249 employees	24	65	341 177	183 507	40 004	3 618
	Firms with 250 to 499 employees	3	8	80 685	43 562	10 892	977
	Firms with 500 to 999 employees	5	67	D	D	D	h
	Firms with 1,000 employees or more	1	46	D	D	D	g
	Firms not operated for the entire year	1 277	1 277	205 418	53 655	6 761	1 056
54183	Media buying services						
	All firms	762	882	1 056 713	422 027	98 591	8 534
	Firms operated for the entire year	634	754	1 043 612	418 255	98 044	8 400
	Firms with less than 5 employees	380	380	126 937	36 910	7 250	753
	Firms with 5 to 9 employees	110	113	103 407	38 032	10 449	709
	Firms with 10 to 19 employees	69	78	128 775	48 826	9 810	923
	Firms with 20 to 49 employees	37	40	161 126	61 096	13 188	1 166
	Firms with 50 to 99 employees	25	72	196 675	96 528	22 837	1 739
	Firms with 100 to 249 employees	12	25	D	D	D	g
	Firms with 250 to 499 employees	—	—	—	—	—	—
	Firms with 500 to 999 employees	—	—	—	—	—	—
	Firms with 1,000 employees or more	1	46	D	D	D	g
	Firms not operated for the entire year	128	128	13 101	3 772	547	134
541830	Media buying services						
	All firms	762	882	1 056 713	422 027	98 591	8 534
	Firms operated for the entire year	634	754	1 043 612	418 255	98 044	8 400
	Firms with less than 5 employees	380	380	126 937	36 910	7 250	753
	Firms with 5 to 9 employees	110	113	103 407	38 032	10 449	709
	Firms with 10 to 19 employees	69	78	128 775	48 826	9 810	923
	Firms with 20 to 49 employees	37	40	161 126	61 096	13 188	1 166
	Firms with 50 to 99 employees	25	72	196 675	96 528	22 837	1 739
	Firms with 100 to 249 employees	12	25	D	D	D	g
	Firms with 250 to 499 employees	—	—	—	—	—	—
	Firms with 500 to 999 employees	—	—	—	—	—	—
	Firms with 1,000 employees or more	1	46	D	D	D	g
	Firms not operated for the entire year	128	128	13 101	3 772	547	134
54184	Media representatives						
	All firms	2 125	2 686	3 308 665	1 060 529	253 691	26 437
	Firms operated for the entire year	1 679	2 230	3 186 248	1 016 993	244 457	25 250
	Firms with less than 5 employees	971	976	289 694	84 036	17 962	1 880
	Firms with 5 to 9 employees	316	325	250 416	79 685	17 388	2 091
	Firms with 10 to 19 employees	220	244	276 388	100 267	23 219	2 995
	Firms with 20 to 49 employees	112	150	342 938	101 101	24 795	3 332
	Firms with 50 to 99 employees	35	101	285 932	97 910	21 961	2 420
	Firms with 100 to 249 employees	12	50	276 615	58 747	14 521	1 798
	Firms with 250 to 499 employees	4	129	240 175	75 562	19 035	1 418
	Firms with 500 to 999 employees	4	39	483 649	122 893	31 062	2 568
	Firms with 1,000 employees or more	5	216	740 441	296 792	74 514	6 748
	Firms not operated for the entire year	446	456	122 417	43 536	9 234	1 187

See footnotes at end of table.

Table 5a. Employment Size of Firms Subject to Federal Income Tax: 1997—Con.

[Includes only firms and establishments with payroll. Includes data for establishments classified in Sector 54, Professional, Scientific, and Technical Services only. See introductory text for a description of establishments in this sector. For meaning of abbreviations and symbols, see introductory text. For explanation of terms, see Appendix A. For method of assignment to categories shown, see Appendix C]

NAICS code	Kind of business or operation and employment size of firm ¹	Firms (number)	Establishments (number)	Receipts (\$1,000)	Annual payroll (\$1,000)	First-quarter payroll (\$1,000)	Paid employees for pay period including March 12 (number)
54	PROFESSIONAL, SCIENTIFIC, & TECHNICAL SERVICES—Con.						
541	Professional, scientific, & technical services—Con.						
541840	Media representatives						
	All firms	2 125	2 686	3 308 665	1 060 529	253 691	26 437
	Firms operated for the entire year	1 679	2 230	3 186 248	1 016 993	244 457	25 250
	Firms with less than 5 employees	971	976	289 694	84 036	17 962	1 880
	Firms with 5 to 9 employees	316	325	250 416	79 685	17 388	2 091
	Firms with 10 to 19 employees	220	244	276 388	100 267	23 219	2 995
	Firms with 20 to 49 employees	112	150	342 938	101 101	24 795	3 332
	Firms with 50 to 99 employees	35	101	285 932	97 910	21 961	2 420
	Firms with 100 to 249 employees	12	50	276 615	58 747	14 521	1 798
	Firms with 250 to 499 employees	4	129	240 175	75 562	19 035	1 418
	Firms with 500 to 999 employees	4	39	483 649	122 893	31 062	2 568
	Firms with 1,000 employees or more	5	216	740 441	296 792	74 514	6 748
	Firms not operated for the entire year	446	456	122 417	43 536	9 234	1 187
5418401	Radio & television advertising representatives						
	All firms	822	1 142	1 278 211	541 527	129 724	12 946
	Firms operated for the entire year	623	940	1 217 374	521 103	127 024	12 444
	Firms with less than 5 employees	331	332	89 918	30 627	6 354	636
	Firms with 5 to 9 employees	108	111	73 139	24 381	5 446	732
	Firms with 10 to 19 employees	107	112	107 947	44 728	10 490	1 483
	Firms with 20 to 49 employees	45	54	104 076	43 618	10 625	1 323
	Firms with 50 to 99 employees	20	38	155 317	61 945	13 961	1 398
	Firms with 100 to 249 employees	5	11	59 654	22 839	5 114	653
	Firms with 250 to 499 employees	2	80	D	D	D	f
	Firms with 500 to 999 employees	1	20	D	D	D	f
	Firms with 1,000 employees or more	4	182	D	D	D	h
	Firms not operated for the entire year	199	202	60 837	20 424	2 700	502
5418402	Publishers' advertising representatives						
	All firms	1 307	1 544	2 030 454	519 002	123 967	13 491
	Firms operated for the entire year	1 060	1 290	1 968 874	495 890	117 433	12 806
	Firms with less than 5 employees	641	645	200 144	53 538	11 635	1 248
	Firms with 5 to 9 employees	208	214	177 277	55 304	11 942	1 359
	Firms with 10 to 19 employees	115	135	183 820	56 438	12 969	1 542
	Firms with 20 to 49 employees	68	97	243 187	59 088	14 660	2 048
	Firms with 50 to 99 employees	14	58	110 543	33 332	7 243	949
	Firms with 100 to 249 employees	9	73	260 398	47 880	12 295	1 398
	Firms with 250 to 499 employees	1	15	D	D	D	e
	Firms with 500 to 999 employees	3	19	D	D	D	g
	Firms with 1,000 employees or more	1	34	D	D	D	g
	Firms not operated for the entire year	247	254	61 580	23 112	6 534	685
54185	Display advertising						
	All firms	1 920	2 261	4 638 974	823 063	196 335	41 357
	Firms operated for the entire year	1 513	1 852	4 545 024	802 573	192 230	40 701
	Firms with less than 5 employees	914	914	283 123	59 167	12 334	1 792
	Firms with 5 to 9 employees	249	257	225 828	54 050	11 770	1 668
	Firms with 10 to 19 employees	195	207	339 905	90 646	20 997	2 559
	Firms with 20 to 49 employees	101	128	356 282	102 468	23 238	2 972
	Firms with 50 to 99 employees	28	41	256 590	53 172	12 452	1 896
	Firms with 100 to 249 employees	13	67	288 794	67 779	15 335	1 862
	Firms with 250 to 499 employees	6	39	D	D	D	g
	Firms with 500 to 999 employees	3	59	D	D	D	h
	Firms with 1,000 employees or more	4	140	1 696 246	197 489	48 615	23 263
	Firms not operated for the entire year	407	409	93 950	20 490	4 105	656
541850	Display advertising						
	All firms	1 920	2 261	4 638 974	823 063	196 335	41 357
	Firms operated for the entire year	1 513	1 852	4 545 024	802 573	192 230	40 701
	Firms with less than 5 employees	914	914	283 123	59 167	12 334	1 792
	Firms with 5 to 9 employees	249	257	225 828	54 050	11 770	1 668
	Firms with 10 to 19 employees	195	207	339 905	90 646	20 997	2 559
	Firms with 20 to 49 employees	101	128	356 282	102 468	23 238	2 972
	Firms with 50 to 99 employees	28	41	256 590	53 172	12 452	1 896
	Firms with 100 to 249 employees	13	67	288 794	67 779	15 335	1 862
	Firms with 250 to 499 employees	6	39	D	D	D	g
	Firms with 500 to 999 employees	3	59	D	D	D	h
	Firms with 1,000 employees or more	4	140	1 696 246	197 489	48 615	23 263
	Firms not operated for the entire year	407	409	93 950	20 490	4 105	656
5418501	Display advertising (except outdoor)						
	All firms	580	633	2 249 617	303 398	71 097	26 434
	Firms operated for the entire year	444	497	2 218 610	298 073	70 274	26 289
	Firms with less than 5 employees	267	267	109 236	18 930	3 723	505
	Firms with 5 to 9 employees	61	62	68 883	15 551	3 668	403
	Firms with 10 to 19 employees	55	58	130 278	30 793	7 231	718
	Firms with 20 to 49 employees	40	47	153 083	40 480	9 087	1 180
	Firms with 50 to 99 employees	13	16	195 788	30 371	7 106	901
	Firms with 100 to 249 employees	4	5	63 868	16 498	3 628	503
	Firms with 250 to 499 employees	1	1	D	D	D	e
	Firms with 500 to 999 employees	1	1	D	D	D	f
	Firms with 1,000 employees or more	2	40	D	D	D	j
	Firms not operated for the entire year	136	136	31 007	5 325	823	145

See footnotes at end of table.

Table 5a. Employment Size of Firms Subject to Federal Income Tax: 1997—Con.

[Includes only firms and establishments with payroll. Includes data for establishments classified in Sector 54, Professional, Scientific, and Technical Services only. See introductory text for a description of establishments in this sector. For meaning of abbreviations and symbols, see introductory text. For explanation of terms, see Appendix A. For method of assignment to categories shown, see Appendix C]

NAICS code	Kind of business or operation and employment size of firm ¹	Firms (number)	Establishments (number)	Receipts (\$1,000)	Annual payroll (\$1,000)	First-quarter payroll (\$1,000)	Paid employees for pay period including March 12 (number)
54	PROFESSIONAL, SCIENTIFIC, & TECHNICAL SERVICES—Con.						
541	Professional, scientific, & technical services—Con.						
5418502	Outdoor advertising services						
	All firms	1 344	1 628	2 389 357	519 665	125 238	14 923
	Firms operated for the entire year	1 073	1 355	2 326 414	504 500	121 956	14 412
	Firms with less than 5 employees	648	648	174 762	40 374	8 643	1 290
	Firms with 5 to 9 employees	188	195	156 945	38 499	8 102	1 265
	Firms with 10 to 19 employees	140	149	209 627	59 853	13 766	1 841
	Firms with 20 to 49 employees	62	81	207 498	62 707	14 351	1 812
	Firms with 50 to 99 employees	17	28	106 822	28 987	6 758	1 124
	Firms with 100 to 249 employees	9	62	224 926	51 281	11 707	1 359
	Firms with 250 to 499 employees	5	37	290 112	55 652	13 306	1 552
	Firms with 500 to 999 employees	2	56	D	D	D	g
	Firms with 1,000 employees or more	2	99	D	D	D	g
	Firms not operated for the entire year	271	273	62 943	15 165	3 282	511
54186	Direct mail advertising						
	All firms	3 252	3 454	8 672 214	2 426 572	560 921	85 669
	Firms operated for the entire year	2 762	2 961	8 486 006	2 387 251	550 388	83 454
	Firms with less than 5 employees	1 070	1 070	500 788	76 661	16 235	2 398
	Firms with 5 to 9 employees	516	518	492 726	106 846	21 133	3 475
	Firms with 10 to 19 employees	450	455	764 799	177 774	38 144	6 189
	Firms with 20 to 49 employees	410	429	1 230 287	345 828	75 158	12 735
	Firms with 50 to 99 employees	164	183	1 056 934	301 156	67 927	11 148
	Firms with 100 to 249 employees	102	124	1 155 480	395 747	92 629	15 298
	Firms with 250 to 499 employees	31	59	928 713	321 011	75 806	10 706
	Firms with 500 to 999 employees	14	48	732 019	301 171	73 473	9 056
	Firms with 1,000 employees or more	5	75	1 624 260	361 057	89 883	12 449
	Firms not operated for the entire year	490	493	186 208	39 321	10 533	2 215
541860	Direct mail advertising						
	All firms	3 252	3 454	8 672 214	2 426 572	560 921	85 669
	Firms operated for the entire year	2 762	2 961	8 486 006	2 387 251	550 388	83 454
	Firms with less than 5 employees	1 070	1 070	500 788	76 661	16 235	2 398
	Firms with 5 to 9 employees	516	518	492 726	106 846	21 133	3 475
	Firms with 10 to 19 employees	450	455	764 799	177 774	38 144	6 189
	Firms with 20 to 49 employees	410	429	1 230 287	345 828	75 158	12 735
	Firms with 50 to 99 employees	164	183	1 056 934	301 156	67 927	11 148
	Firms with 100 to 249 employees	102	124	1 155 480	395 747	92 629	15 298
	Firms with 250 to 499 employees	31	59	928 713	321 011	75 806	10 706
	Firms with 500 to 999 employees	14	48	732 019	301 171	73 473	9 056
	Firms with 1,000 employees or more	5	75	1 624 260	361 057	89 883	12 449
	Firms not operated for the entire year	490	493	186 208	39 321	10 533	2 215
54187	Advertising material distribution services						
	All firms	488	560	829 683	174 956	37 769	9 642
	Firms operated for the entire year	376	448	803 895	169 784	36 576	9 427
	Firms with less than 5 employees	205	205	86 862	12 202	2 511	401
	Firms with 5 to 9 employees	57	57	45 402	10 455	2 230	394
	Firms with 10 to 19 employees	46	46	92 788	14 640	3 232	638
	Firms with 20 to 49 employees	31	33	117 603	24 983	5 739	970
	Firms with 50 to 99 employees	16	28	122 575	22 936	6 050	1 143
	Firms with 100 to 249 employees	17	75	200 960	51 057	9 479	2 783
	Firms with 250 to 499 employees	3	3	D	D	D	g
	Firms with 500 to 999 employees	—	—	D	D	D	—
	Firms with 1,000 employees or more	1	1	D	D	D	g
	Firms not operated for the entire year	112	112	25 788	5 172	1 193	215
541870	Advertising material distribution services						
	All firms	488	560	829 683	174 956	37 769	9 642
	Firms operated for the entire year	376	448	803 895	169 784	36 576	9 427
	Firms with less than 5 employees	205	205	86 862	12 202	2 511	401
	Firms with 5 to 9 employees	57	57	45 402	10 455	2 230	394
	Firms with 10 to 19 employees	46	46	92 788	14 640	3 232	638
	Firms with 20 to 49 employees	31	33	117 603	24 983	5 739	970
	Firms with 50 to 99 employees	16	28	122 575	22 936	6 050	1 143
	Firms with 100 to 249 employees	17	75	200 960	51 057	9 479	2 783
	Firms with 250 to 499 employees	3	3	D	D	D	g
	Firms with 500 to 999 employees	—	—	D	D	D	—
	Firms with 1,000 employees or more	1	1	D	D	D	g
	Firms not operated for the entire year	112	112	25 788	5 172	1 193	215
54189	Other services related to advertising						
	All firms	8 748	9 086	9 140 356	1 596 457	352 253	67 354
	Firms operated for the entire year	7 072	7 405	8 724 118	1 514 032	335 874	63 738
	Firms with less than 5 employees	4 753	4 756	1 783 869	248 051	52 227	9 897
	Firms with 5 to 9 employees	1 338	1 352	1 453 736	244 070	52 752	8 585
	Firms with 10 to 19 employees	562	592	1 211 527	224 985	48 910	7 436
	Firms with 20 to 49 employees	284	340	1 251 663	251 168	55 410	8 214
	Firms with 50 to 99 employees	63	116	1 152 081	133 995	29 995	4 410
	Firms with 100 to 249 employees	47	128	D	D	D	i
	Firms with 250 to 499 employees	15	56	D	D	D	i
	Firms with 500 to 999 employees	6	60	D	D	D	h
	Firms with 1,000 employees or more	4	5	D	D	D	i
	Firms not operated for the entire year	1 676	1 681	416 238	82 425	16 379	3 616

See footnotes at end of table.

Table 5a. Employment Size of Firms Subject to Federal Income Tax: 1997—Con.

[Includes only firms and establishments with payroll. Includes data for establishments classified in Sector 54, Professional, Scientific, and Technical Services only. See introductory text for a description of establishments in this sector. For meaning of abbreviations and symbols, see introductory text. For explanation of terms, see Appendix A. For method of assignment to categories shown, see Appendix C]

NAICS code	Kind of business or operation and employment size of firm ¹	Firms (number)	Establishments (number)	Receipts (\$1,000)	Annual payroll (\$1,000)	First-quarter payroll (\$1,000)	Paid employees for pay period including March 12 (number)
54	PROFESSIONAL, SCIENTIFIC, & TECHNICAL SERVICES—Con.						
541	Professional, scientific, & technical services—Con.						
541890	Other services related to advertising						
	All firms	8 748	9 086	9 140 356	1 596 457	352 253	67 354
	Firms operated for the entire year	7 072	7 405	8 724 118	1 514 032	335 874	63 738
	Firms with less than 5 employees	4 753	4 756	1 783 869	248 051	52 227	9 897
	Firms with 5 to 9 employees	1 338	1 352	1 453 736	244 070	52 752	8 585
	Firms with 10 to 19 employees	562	592	1 211 527	224 985	48 910	7 436
	Firms with 20 to 49 employees	284	340	1 251 663	251 168	55 410	8 214
	Firms with 50 to 99 employees	63	116	1 152 081	133 995	29 995	4 410
	Firms with 100 to 249 employees	47	128	D	D	D	i
	Firms with 250 to 499 employees	15	56	D	D	D	i
	Firms with 500 to 999 employees	6	60	D	D	D	h
	Firms with 1,000 employees or more	4	5	D	D	D	i
	Firms not operated for the entire year	1 676	1 681	416 238	82 425	16 379	3 616
5418901	Welcoming services						
	All firms	126	128	30 970	7 230	1 389	606
	Firms operated for the entire year	87	89	25 165	6 182	1 349	593
	Firms with less than 5 employees	51	51	5 187	1 215	257	106
	Firms with 5 to 9 employees	20	20	7 361	1 562	341	140
	Firms with 10 to 19 employees	10	10	5 186	1 531	344	125
	Firms with 20 to 49 employees	5	6	D	D	D	c
	Firms with 50 to 99 employees	1	2	D	D	D	b
	Firms with 100 to 249 employees	—	—	—	—	—	—
	Firms with 250 to 499 employees	—	—	—	—	—	—
	Firms with 500 to 999 employees	—	—	—	—	—	—
	Firms with 1,000 employees or more	—	—	—	—	—	—
	Firms not operated for the entire year	39	39	5 805	1 048	40	13
5418902	Advertising specialties goods distributor						
	All firms	4 269	4 477	6 847 023	943 235	209 077	29 665
	Firms operated for the entire year	3 704	3 908	6 605 807	901 839	198 445	27 874
	Firms with less than 5 employees	2 422	2 425	1 296 377	147 793	31 004	5 091
	Firms with 5 to 9 employees	724	730	1 105 151	156 545	32 691	4 652
	Firms with 10 to 19 employees	327	341	944 014	144 161	31 275	4 373
	Firms with 20 to 49 employees	162	185	912 329	155 839	34 333	4 682
	Firms with 50 to 99 employees	38	68	884 973	80 738	18 148	2 613
	Firms with 100 to 249 employees	24	98	802 165	113 294	28 192	3 265
	Firms with 250 to 499 employees	4	4	115 546	37 609	8 392	1 325
	Firms with 500 to 999 employees	3	57	545 252	65 860	14 410	1 873
	Firms with 1,000 employees or more	—	—	—	—	—	—
	Firms not operated for the entire year	565	569	241 216	41 396	10 632	1 791
5418903	Sign painting & lettering shop						
	All firms	3 366	3 390	786 247	214 789	44 938	10 959
	Firms operated for the entire year	2 552	2 576	694 946	195 630	42 778	10 197
	Firms with less than 5 employees	1 903	1 903	296 646	68 947	14 864	3 934
	Firms with 5 to 9 employees	457	459	177 548	54 477	12 396	2 884
	Firms with 10 to 19 employees	143	154	110 608	38 789	8 564	1 818
	Firms with 20 to 49 employees	44	48	70 552	23 535	5 348	1 196
	Firms with 50 to 99 employees	5	12	39 592	9 882	1 606	365
	Firms with 100 to 249 employees	—	—	—	—	—	—
	Firms with 250 to 499 employees	—	—	—	—	—	—
	Firms with 500 to 999 employees	—	—	—	—	—	—
	Firms with 1,000 employees or more	—	—	—	—	—	—
	Firms not operated for the entire year	814	814	91 301	19 159	2 160	762
5418909	All other advertising						
	All firms	990	1 091	1 476 116	431 203	96 849	26 124
	Firms operated for the entire year	732	832	1 398 200	410 381	93 302	25 074
	Firms with less than 5 employees	378	378	185 785	30 159	6 119	767
	Firms with 5 to 9 employees	138	143	163 991	31 552	7 339	915
	Firms with 10 to 19 employees	83	88	153 319	40 687	8 783	1 130
	Firms with 20 to 49 employees	73	101	D	D	D	g
	Firms with 50 to 99 employees	20	35	D	D	D	g
	Firms with 100 to 249 employees	22	27	159 707	60 812	11 856	3 588
	Firms with 250 to 499 employees	11	52	175 470	82 939	21 689	3 915
	Firms with 500 to 999 employees	3	3	11 524	8 291	1 576	2 138
	Firms with 1,000 employees or more	4	5	60 063	42 436	10 316	8 988
	Firms not operated for the entire year	258	259	77 916	20 822	3 547	1 050
5419	Other professional, scientific, & technical services						
	All firms	20 029	25 565	15 367 590	5 114 523	1 127 918	212 669
	Firms operated for the entire year	15 738	21 264	14 637 068	4 957 782	1 095 741	204 301
	Firms with less than 5 employees	10 776	10 790	2 404 784	537 218	110 403	21 080
	Firms with 5 to 9 employees	2 467	2 523	1 404 772	420 057	85 376	15 763
	Firms with 10 to 19 employees	1 147	1 209	1 200 672	403 226	87 413	15 481
	Firms with 20 to 49 employees	797	1 011	1 773 633	622 632	135 527	24 211
	Firms with 50 to 99 employees	286	482	1 161 155	471 292	109 541	19 234
	Firms with 100 to 249 employees	171	540	1 478 971	570 999	131 455	25 325
	Firms with 250 to 499 employees	53	328	968 396	384 964	88 869	18 271
	Firms with 500 to 999 employees	26	233	D	D	D	j
	Firms with 1,000 employees or more	15	4 148	D	D	D	k
	Firms not operated for the entire year	4 291	4 301	730 522	156 741	32 177	8 368

See footnotes at end of table.

Table 5a. Employment Size of Firms Subject to Federal Income Tax: 1997—Con.

[Includes only firms and establishments with payroll. Includes data for establishments classified in Sector 54, Professional, Scientific, and Technical Services only. See introductory text for a description of establishments in this sector. For meaning of abbreviations and symbols, see introductory text. For explanation of terms, see Appendix A. For method of assignment to categories shown, see Appendix C]

NAICS code	Kind of business or operation and employment size of firm ¹	Firms (number)	Establishments (number)	Receipts (\$1,000)	Annual payroll (\$1,000)	First-quarter payroll (\$1,000)	Paid employees for pay period including March 12 (number)
54	PROFESSIONAL, SCIENTIFIC, & TECHNICAL SERVICES—Con.						
541	Professional, scientific, & technical services—Con.						
54191	Marketing research & public opinion polling						
	All firms	3 266	4 030	7 879 886	2 963 417	655 053	107 552
	Firms operated for the entire year	2 693	3 457	7 742 186	2 926 049	647 535	105 757
	Firms with less than 5 employees	1 160	1 163	451 670	122 785	24 158	2 355
	Firms with 5 to 9 employees	429	437	400 665	140 151	24 276	2 841
	Firms with 10 to 19 employees	364	377	473 464	165 415	36 555	5 083
	Firms with 20 to 49 employees	365	399	886 799	323 750	68 858	11 661
	Firms with 50 to 99 employees	183	276	721 258	312 122	71 989	12 524
	Firms with 100 to 249 employees	115	240	935 940	378 001	87 285	17 203
	Firms with 250 to 499 employees	44	148	788 873	312 318	71 845	15 360
	Firms with 500 to 999 employees	23	174	1 022 117	362 421	83 165	15 703
	Firms with 1,000 employees or more	10	243	2 061 400	809 086	179 404	23 027
	Firms not operated for the entire year	573	573	137 700	37 368	7 518	1 795
541910	Marketing research & public opinion polling						
	All firms	3 266	4 030	7 879 886	2 963 417	655 053	107 552
	Firms operated for the entire year	2 693	3 457	7 742 186	2 926 049	647 535	105 757
	Firms with less than 5 employees	1 160	1 163	451 670	122 785	24 158	2 355
	Firms with 5 to 9 employees	429	437	400 665	140 151	24 276	2 841
	Firms with 10 to 19 employees	364	377	473 464	165 415	36 555	5 083
	Firms with 20 to 49 employees	365	399	886 799	323 750	68 858	11 661
	Firms with 50 to 99 employees	183	276	721 258	312 122	71 989	12 524
	Firms with 100 to 249 employees	115	240	935 940	378 001	87 285	17 203
	Firms with 250 to 499 employees	44	148	788 873	312 318	71 845	15 360
	Firms with 500 to 999 employees	23	174	1 022 117	362 421	83 165	15 703
	Firms with 1,000 employees or more	10	243	2 061 400	809 086	179 404	23 027
	Firms not operated for the entire year	573	573	137 700	37 368	7 518	1 795
54192	Photographic services						
	All firms	13 046	17 573	5 571 219	1 539 891	339 456	83 905
	Firms operated for the entire year	10 313	14 830	5 122 964	1 454 535	318 867	78 472
	Firms with less than 5 employees	7 738	7 748	1 583 133	321 340	66 468	15 164
	Firms with 5 to 9 employees	1 582	1 620	758 574	205 942	44 947	9 964
	Firms with 10 to 19 employees	576	620	496 793	160 241	34 178	7 590
	Firms with 20 to 49 employees	288	422	519 692	175 377	38 268	8 383
	Firms with 50 to 99 employees	77	160	299 556	103 401	24 356	4 866
	Firms with 100 to 249 employees	41	226	D	D	D	i
	Firms with 250 to 499 employees	4	115	D	D	D	j
	Firms with 500 to 999 employees	2	19	D	D	D	g
	Firms with 1,000 employees or more	5	3 900	D	D	D	h
	Firms not operated for the entire year	2 733	2 743	448 255	85 356	20 589	5 433
541921	Photographic studios, portrait						
	All firms	8 832	13 245	3 705 100	990 666	218 504	65 395
	Firms operated for the entire year	6 927	11 330	3 381 405	931 816	201 990	60 807
	Firms with less than 5 employees	5 131	5 139	910 564	160 148	32 690	10 136
	Firms with 5 to 9 employees	1 103	1 135	441 827	110 708	23 609	6 936
	Firms with 10 to 19 employees	411	445	285 691	86 364	18 041	5 367
	Firms with 20 to 49 employees	201	320	316 826	97 537	20 233	5 838
	Firms with 50 to 99 employees	44	107	130 586	40 319	9 381	2 736
	Firms with 100 to 249 employees	28	154	D	D	D	h
	Firms with 250 to 499 employees	3	114	D	D	D	f
	Firms with 500 to 999 employees	1	16	D	D	D	f
	Firms with 1,000 employees or more	5	3 900	D	D	D	j
	Firms not operated for the entire year	1 905	1 915	323 695	58 850	16 514	4 588
541922	Commercial photography						
	All firms	4 227	4 328	1 866 119	549 225	120 952	18 510
	Firms operated for the entire year	3 398	3 499	1 741 525	522 709	116 867	17 660
	Firms with less than 5 employees	2 613	2 615	673 428	161 425	33 816	5 040
	Firms with 5 to 9 employees	481	489	319 102	96 031	21 558	3 048
	Firms with 10 to 19 employees	167	175	211 564	74 230	16 215	2 251
	Firms with 20 to 49 employees	89	102	204 223	78 544	18 129	2 595
	Firms with 50 to 99 employees	32	48	164 604	61 288	14 617	2 040
	Firms with 100 to 249 employees	14	67	D	D	D	g
	Firms with 250 to 499 employees	2	3	D	D	D	f
	Firms with 500 to 999 employees	—	—	—	—	—	—
	Firms with 1,000 employees or more	—	—	—	—	—	—
	Firms not operated for the entire year	829	829	124 594	26 516	4 085	850
54193	Translation & interpretation services						
	All firms	901	904	414 570	142 155	30 422	4 863
	Firms operated for the entire year	696	699	390 423	136 645	29 924	4 694
	Firms with less than 5 employees	502	503	106 085	24 295	4 997	979
	Firms with 5 to 9 employees	93	93	55 569	18 040	3 788	601
	Firms with 10 to 19 employees	50	51	66 242	22 708	4 976	677
	Firms with 20 to 49 employees	39	39	76 431	32 357	7 397	1 158
	Firms with 50 to 99 employees	9	9	43 644	21 074	5 125	626
	Firms with 100 to 249 employees	2	3	D	D	D	e
	Firms with 250 to 499 employees	1	1	D	D	D	e
	Firms with 500 to 999 employees	—	—	—	—	—	—
	Firms with 1,000 employees or more	—	—	—	—	—	—
	Firms not operated for the entire year	205	205	24 147	5 510	498	169

See footnotes at end of table.

Table 5a. Employment Size of Firms Subject to Federal Income Tax: 1997—Con.

[Includes only firms and establishments with payroll. Includes data for establishments classified in Sector 54, Professional, Scientific, and Technical Services only. See introductory text for a description of establishments in this sector. For meaning of abbreviations and symbols, see introductory text. For explanation of terms, see Appendix A. For method of assignment to categories shown, see Appendix C]

NAICS code	Kind of business or operation and employment size of firm ¹	Firms (number)	Establishments (number)	Receipts (\$1,000)	Annual payroll (\$1,000)	First-quarter payroll (\$1,000)	Paid employees for pay period including March 12 (number)
54	PROFESSIONAL, SCIENTIFIC, & TECHNICAL SERVICES—Con.						
541	Professional, scientific, & technical services—Con.						
541930	Translation & interpretation services						
	All firms	901	904	414 570	142 155	30 422	4 863
	Firms operated for the entire year	696	699	390 423	136 645	29 924	4 694
	Firms with less than 5 employees	502	503	106 085	24 295	4 997	979
	Firms with 5 to 9 employees	93	93	55 569	18 040	3 788	601
	Firms with 10 to 19 employees	50	51	66 242	22 708	4 976	677
	Firms with 20 to 49 employees	39	39	76 431	32 357	7 397	1 158
	Firms with 50 to 99 employees	9	9	43 644	21 074	5 125	626
	Firms with 100 to 249 employees	2	3	D	D	D	e
	Firms with 250 to 499 employees	1	1	D	D	D	e
	Firms with 500 to 999 employees	—	—	—	—	—	—
	Firms with 1,000 employees or more	—	—	—	—	—	—
	Firms not operated for the entire year	205	205	24 147	5 510	498	169
54199	All other professional, scientific, & technical services						
	All firms	2 822	3 058	1 501 915	469 060	102 987	16 349
	Firms operated for the entire year	2 041	2 277	1 381 407	440 525	99 387	15 376
	Firms with less than 5 employees	1 376	1 376	263 896	68 798	14 780	2 582
	Firms with 5 to 9 employees	367	380	193 209	57 369	12 632	2 385
	Firms with 10 to 19 employees	158	162	166 530	55 591	11 886	2 150
	Firms with 20 to 49 employees	105	150	290 235	90 866	20 934	3 003
	Firms with 50 to 99 employees	17	35	96 080	34 332	7 955	1 207
	Firms with 100 to 249 employees	13	70	172 901	71 915	16 198	1 922
	Firms with 250 to 499 employees	4	64	D	D	D	g
	Firms with 500 to 999 employees	1	40	D	D	D	f
	Firms with 1,000 employees or more	—	—	—	—	—	—
	Firms not operated for the entire year	781	781	120 508	28 535	3 600	973
541990	All other professional, scientific, & technical services						
	All firms	2 822	3 058	1 501 915	469 060	102 987	16 349
	Firms operated for the entire year	2 041	2 277	1 381 407	440 525	99 387	15 376
	Firms with less than 5 employees	1 376	1 376	263 896	68 798	14 780	2 582
	Firms with 5 to 9 employees	367	380	193 209	57 369	12 632	2 385
	Firms with 10 to 19 employees	158	162	166 530	55 591	11 886	2 150
	Firms with 20 to 49 employees	105	150	290 235	90 866	20 934	3 003
	Firms with 50 to 99 employees	17	35	96 080	34 332	7 955	1 207
	Firms with 100 to 249 employees	13	70	172 901	71 915	16 198	1 922
	Firms with 250 to 499 employees	4	64	D	D	D	g
	Firms with 500 to 999 employees	1	40	D	D	D	f
	Firms with 1,000 employees or more	—	—	—	—	—	—
	Firms not operated for the entire year	781	781	120 508	28 535	3 600	973

¹Based on the number of paid employees for the pay period including March 12.

Table 5b. Employment Size of Firms Exempt From Federal Income Tax: 1997

[Includes only firms and establishments with payroll. Includes data for establishments classified in Sector 54, Professional, Scientific, and Technical Services only. See introductory text for a description of establishments in this sector. For meaning of abbreviations and symbols, see introductory text. For explanation of terms, see Appendix A. For method of assignment to categories shown, see Appendix C]

NAICS code	Kind of business or operation and employment size of firm ¹	Firms (number)	Establishments (number)	Revenue (\$1,000)	Annual payroll (\$1,000)	First-quarter payroll (\$1,000)	Paid employees for pay period including March 12 (number)
54	PROFESSIONAL, SCIENTIFIC, & TECHNICAL SERVICES						
	All firms	4 323	5 824	15 708 510	6 022 741	1 430 744	148 465
	Firms operated for the entire year	3 688	5 188	15 569 688	5 966 932	1 422 496	147 518
	Firms with less than 5 employees	1 632	1 643	387 819	121 080	26 000	3 511
	Firms with 5 to 9 employees	653	665	467 684	154 201	35 373	4 352
	Firms with 10 to 19 employees	531	659	697 320	271 266	64 429	7 306
	Firms with 20 to 49 employees	475	824	1 568 896	562 011	132 125	14 744
	Firms with 50 to 99 employees	191	546	1 468 717	511 511	122 632	12 999
	Firms with 100 to 249 employees	126	371	2 019 973	740 242	177 989	19 185
	Firms with 250 to 499 employees	38	145	1 447 768	574 487	134 759	13 123
	Firms with 500 to 999 employees	18	91	1 895 559	609 793	155 813	12 961
	Firms with 1,000 employees or more	24	244	5 615 952	2 422 341	573 376	59 337
	Firms not operated for the entire year	635	636	138 822	55 809	8 248	947
541	Professional, scientific, & technical services						
	All firms	4 323	5 824	15 708 510	6 022 741	1 430 744	148 465
	Firms operated for the entire year	3 688	5 188	15 569 688	5 966 932	1 422 496	147 518
	Firms with less than 5 employees	1 632	1 643	387 819	121 080	26 000	3 511
	Firms with 5 to 9 employees	653	665	467 684	154 201	35 373	4 352
	Firms with 10 to 19 employees	531	659	697 320	271 266	64 429	7 306
	Firms with 20 to 49 employees	475	824	1 568 896	562 011	132 125	14 744
	Firms with 50 to 99 employees	191	546	1 468 717	511 511	122 632	12 999
	Firms with 100 to 249 employees	126	371	2 019 973	740 242	177 989	19 185
	Firms with 250 to 499 employees	38	145	1 447 768	574 487	134 759	13 123
	Firms with 500 to 999 employees	18	91	1 895 559	609 793	155 813	12 961
	Firms with 1,000 employees or more	24	244	5 615 952	2 422 341	573 376	59 337
	Firms not operated for the entire year	635	636	138 822	55 809	8 248	947
5411	Legal services						
	All firms	1 603	2 532	1 496 807	796 671	185 233	23 316
	Firms operated for the entire year	1 367	2 295	1 467 986	783 371	183 918	23 073
	Firms with less than 5 employees	628	630	96 995	37 991	7 932	1 322
	Firms with 5 to 9 employees	219	230	91 944	45 468	10 274	1 479
	Firms with 10 to 19 employees	231	326	204 575	100 646	23 734	3 228
	Firms with 20 to 49 employees	184	462	331 303	185 811	43 456	5 572
	Firms with 50 to 99 employees	78	383	339 028	177 066	42 748	5 209
	Firms with 100 to 249 employees	23	169	194 894	110 424	26 007	3 162
	Firms with 250 to 499 employees	3	73	D	D	D	g
	Firms with 500 to 999 employees	-	-	D	D	D	-
	Firms with 1,000 employees or more	1	22	D	D	D	g
	Firms not operated for the entire year	236	237	28 821	13 300	1 315	243
54111	Offices of lawyers						
	All firms	1 603	2 532	1 496 807	796 671	185 233	23 316
	Firms operated for the entire year	1 367	2 295	1 467 986	783 371	183 918	23 073
	Firms with less than 5 employees	628	630	96 995	37 991	7 932	1 322
	Firms with 5 to 9 employees	219	230	91 944	45 468	10 274	1 479
	Firms with 10 to 19 employees	231	326	204 575	100 646	23 734	3 228
	Firms with 20 to 49 employees	184	462	331 303	185 811	43 456	5 572
	Firms with 50 to 99 employees	78	383	339 028	177 066	42 748	5 209
	Firms with 100 to 249 employees	23	169	194 894	110 424	26 007	3 162
	Firms with 250 to 499 employees	3	73	D	D	D	g
	Firms with 500 to 999 employees	-	-	D	D	D	-
	Firms with 1,000 employees or more	1	22	D	D	D	g
	Firms not operated for the entire year	236	237	28 821	13 300	1 315	243
541110	Offices of lawyers						
	All firms	1 603	2 532	1 496 807	796 671	185 233	23 316
	Firms operated for the entire year	1 367	2 295	1 467 986	783 371	183 918	23 073
	Firms with less than 5 employees	628	630	96 995	37 991	7 932	1 322
	Firms with 5 to 9 employees	219	230	91 944	45 468	10 274	1 479
	Firms with 10 to 19 employees	231	326	204 575	100 646	23 734	3 228
	Firms with 20 to 49 employees	184	462	331 303	185 811	43 456	5 572
	Firms with 50 to 99 employees	78	383	339 028	177 066	42 748	5 209
	Firms with 100 to 249 employees	23	169	194 894	110 424	26 007	3 162
	Firms with 250 to 499 employees	3	73	D	D	D	g
	Firms with 500 to 999 employees	-	-	D	D	D	-
	Firms with 1,000 employees or more	1	22	D	D	D	g
	Firms not operated for the entire year	236	237	28 821	13 300	1 315	243
5411102	Legal aid societies & similar legal services						
	All firms	1 603	2 532	1 496 807	796 671	185 233	23 316
	Firms operated for the entire year	1 367	2 295	1 467 986	783 371	183 918	23 073
	Firms with less than 5 employees	628	630	96 995	37 991	7 932	1 322
	Firms with 5 to 9 employees	219	230	91 944	45 468	10 274	1 479
	Firms with 10 to 19 employees	231	326	204 575	100 646	23 734	3 228
	Firms with 20 to 49 employees	184	462	331 303	185 811	43 456	5 572
	Firms with 50 to 99 employees	78	383	339 028	177 066	42 748	5 209
	Firms with 100 to 249 employees	23	169	194 894	110 424	26 007	3 162
	Firms with 250 to 499 employees	3	73	D	D	D	g
	Firms with 500 to 999 employees	-	-	D	D	D	-
	Firms with 1,000 employees or more	1	22	D	D	D	g
	Firms not operated for the entire year	236	237	28 821	13 300	1 315	243

See footnotes at end of table.

Table 5b. Employment Size of Firms Exempt From Federal Income Tax: 1997—Con.

[Includes only firms and establishments with payroll. Includes data for establishments classified in Sector 54, Professional, Scientific, and Technical Services only. See introductory text for a description of establishments in this sector. For meaning of abbreviations and symbols, see introductory text. For explanation of terms, see Appendix A. For method of assignment to categories shown, see Appendix C.]

NAICS code	Kind of business or operation and employment size of firm ¹	Firms (number)	Establishments (number)	Revenue (\$1,000)	Annual payroll (\$1,000)	First-quarter payroll (\$1,000)	Paid employees for pay period including March 12 (number)
54	PROFESSIONAL, SCIENTIFIC, & TECHNICAL SERVICES—Con.						
541	Professional, scientific, & technical services—Con.						
5417	Scientific research & development services						
	All firms	2 720	3 292	14 211 703	5 226 070	1 245 511	125 149
	Firms operated for the entire year	2 321	2 893	14 101 702	5 183 561	1 238 578	124 445
	Firms with less than 5 employees	1 004	1 013	290 824	83 089	18 068	2 189
	Firms with 5 to 9 employees	434	435	375 740	108 733	25 099	2 873
	Firms with 10 to 19 employees	300	333	492 745	170 620	40 695	4 078
	Firms with 20 to 49 employees	291	362	1 237 593	376 200	88 669	9 172
	Firms with 50 to 99 employees	113	163	1 129 689	334 445	79 884	7 790
	Firms with 100 to 249 employees	103	202	1 825 079	629 818	151 982	16 023
	Firms with 250 to 499 employees	35	72	D	D	D	j
	Firms with 500 to 999 employees	18	91	1 895 559	609 793	155 813	12 961
	Firms with 1,000 employees or more	23	222	D	D	D	i
	Firms not operated for the entire year	399	399	110 001	42 509	6 933	704
54171	R&D in the physical, engineering, & life sciences						
	All firms	1 850	2 318	12 324 171	4 593 475	1 093 752	107 812
	Firms operated for the entire year	1 554	2 022	12 227 259	4 554 517	1 087 238	107 188
	Firms with less than 5 employees	636	643	194 289	57 016	12 135	1 367
	Firms with 5 to 9 employees	282	284	272 038	74 187	16 744	1 886
	Firms with 10 to 19 employees	204	237	328 401	121 406	28 612	2 777
	Firms with 20 to 49 employees	205	246	933 903	281 181	65 602	6 518
	Firms with 50 to 99 employees	82	110	818 117	259 104	61 077	5 666
	Firms with 100 to 249 employees	79	161	1 408 200	472 636	113 907	12 100
	Firms with 250 to 499 employees	28	47	1 152 785	441 693	104 139	9 523
	Firms with 500 to 999 employees	17	80	D	D	D	j
	Firms with 1,000 employees or more	21	214	D	D	D	i
	Firms not operated for the entire year	296	296	96 912	38 958	6 514	624
541710	R&D in the physical, engineering, & life sciences						
	All firms	1 850	2 318	12 324 171	4 593 475	1 093 752	107 812
	Firms operated for the entire year	1 554	2 022	12 227 259	4 554 517	1 087 238	107 188
	Firms with less than 5 employees	636	643	194 289	57 016	12 135	1 367
	Firms with 5 to 9 employees	282	284	272 038	74 187	16 744	1 886
	Firms with 10 to 19 employees	204	237	328 401	121 406	28 612	2 777
	Firms with 20 to 49 employees	205	246	933 903	281 181	65 602	6 518
	Firms with 50 to 99 employees	82	110	818 117	259 104	61 077	5 666
	Firms with 100 to 249 employees	79	161	1 408 200	472 636	113 907	12 100
	Firms with 250 to 499 employees	28	47	1 152 785	441 693	104 139	9 523
	Firms with 500 to 999 employees	17	80	1 814 305	588 532	150 403	12 234
	Firms with 1,000 employees or more	21	214	5 305 221	2 258 762	534 619	55 117
	Firms not operated for the entire year	296	296	96 912	38 958	6 514	624
5417101	R&D in the physical & engineering sciences						
	All firms	646	860	7 561 476	2 842 628	684 288	62 005
	Firms operated for the entire year	540	754	7 536 294	2 832 676	683 430	61 883
	Firms with less than 5 employees	211	215	55 610	17 771	3 756	451
	Firms with 5 to 9 employees	103	104	107 518	29 434	6 521	679
	Firms with 10 to 19 employees	70	89	113 120	40 475	9 668	933
	Firms with 20 to 49 employees	70	85	360 848	98 223	23 522	2 134
	Firms with 50 to 99 employees	24	34	370 424	76 624	18 109	1 634
	Firms with 100 to 249 employees	26	40	680 242	201 610	47 134	3 972
	Firms with 250 to 499 employees	13	23	557 835	224 019	56 808	4 790
	Firms with 500 to 999 employees	9	65	1 194 744	378 691	94 602	6 458
	Firms with 1,000 employees or more	14	99	4 095 953	1 765 829	423 310	40 832
	Firms not operated for the entire year	106	106	25 182	9 952	858	122
5417102	Research & development in the life sciences						
	All firms	1 213	1 458	4 762 695	1 750 847	409 464	45 807
	Firms operated for the entire year	1 021	1 266	4 690 811	1 721 798	403 776	45 297
	Firms with less than 5 employees	427	433	139 138	39 605	8 537	922
	Firms with 5 to 9 employees	181	183	166 814	45 133	10 318	1 223
	Firms with 10 to 19 employees	134	143	214 841	80 676	18 879	1 839
	Firms with 20 to 49 employees	137	163	579 097	185 923	42 817	4 461
	Firms with 50 to 99 employees	59	78	453 177	185 145	44 321	4 129
	Firms with 100 to 249 employees	53	117	718 030	266 567	65 670	7 991
	Firms with 250 to 499 employees	16	23	663 577	228 096	53 679	5 193
	Firms with 500 to 999 employees	7	11	546 869	197 720	48 246	5 254
	Firms with 1,000 employees or more	7	115	1 209 268	492 933	111 309	14 285
	Firms not operated for the entire year	192	192	71 884	29 049	5 688	510
54172	Research & development in the social sciences & humanities						
	All firms	881	974	1 887 532	632 595	151 759	17 337
	Firms operated for the entire year	777	870	1 874 390	629 020	151 340	17 257
	Firms with less than 5 employees	370	372	96 922	26 198	5 958	826
	Firms with 5 to 9 employees	154	155	104 805	34 957	8 457	999
	Firms with 10 to 19 employees	99	102	167 677	50 897	12 503	1 335
	Firms with 20 to 49 employees	88	114	307 580	97 229	23 589	2 703
	Firms with 50 to 99 employees	31	44	308 399	73 739	18 407	2 083
	Firms with 100 to 249 employees	26	47	427 371	162 226	39 106	4 203
	Firms with 250 to 499 employees	6	18	D	D	D	g

See footnotes at end of table.

Table 5b. Employment Size of Firms Exempt From Federal Income Tax: 1997—Con.

[Includes only firms and establishments with payroll. Includes data for establishments classified in Sector 54, Professional, Scientific, and Technical Services only. See introductory text for a description of establishments in this sector. For meaning of abbreviations and symbols, see introductory text. For explanation of terms, see Appendix A. For method of assignment to categories shown, see Appendix C]

NAICS code	Kind of business or operation and employment size of firm ¹	Firms (number)	Establishments (number)	Revenue (\$1,000)	Annual payroll (\$1,000)	First-quarter payroll (\$1,000)	Paid employees for pay period including March 12 (number)
54	PROFESSIONAL, SCIENTIFIC, & TECHNICAL SERVICES—Con.						
541	Professional, scientific, & technical services—Con.						
54172	Research & development in the social sciences & humanities—Con.						
	Firms operated for the entire year—Con.						
	Firms with 500 to 999 employees	1	11	D	D	D	f
	Firms with 1,000 employees or more	2	7	D	D	D	g
	Firms not operated for the entire year	104	104	13 142	3 575	419	80
541720	R&D in the social sciences & humanities						
	All firms	881	974	1 887 532	632 595	151 759	17 337
	Firms operated for the entire year	777	870	1 874 390	629 020	151 340	17 257
	Firms with less than 5 employees	370	372	96 922	26 198	5 958	826
	Firms with 5 to 9 employees	154	155	104 805	34 957	8 457	999
	Firms with 10 to 19 employees	99	102	167 677	50 897	12 503	1 335
	Firms with 20 to 49 employees	88	114	307 580	97 229	23 589	2 703
	Firms with 50 to 99 employees	31	44	308 399	73 739	18 407	2 083
	Firms with 100 to 249 employees	26	47	427 371	162 226	39 106	4 203
	Firms with 250 to 499 employees	6	18	D	D	D	g
	Firms with 500 to 999 employees	1	11	D	D	D	f
	Firms with 1,000 employees or more	2	7	D	D	D	g
	Firms not operated for the entire year	104	104	13 142	3 575	419	80

¹Based on the number of paid employees for the pay period including March 12.

Table 6a. Concentration by Largest Firms Subject to Federal Income Tax: 1997

[Includes only firms and establishments with payroll. Includes data for establishments classified in Sector 54, Professional, Scientific, and Technical Services only. See introductory text for a description of establishments in this sector. For meaning of abbreviations and symbols, see introductory text. For explanation of terms, see Appendix A. For method of assignment to categories shown, see Appendix C.]

NAICS code	Kind of business or operation and largest firms based on receipts	Establishments (number)	Receipts		Annual payroll (\$1,000)	First-quarter payroll (\$1,000)	Paid employees for pay period including March 12 (number)
			Amount (\$1,000)	As percent of total			
54	PROFESSIONAL, SCIENTIFIC, & TECHNICAL SERVICES						
	All firms	615 305	579 542 139	100.0	225 376 050	50 558 313	5 212 745
	4 largest firms	366	24 390 648	4.2	5 793 628	1 650 860	107 297
	8 largest firms	1 237	39 459 583	6.8	11 120 002	2 909 072	202 428
	20 largest firms	2 502	67 269 490	11.6	21 994 454	5 488 952	457 871
	50 largest firms	4 982	94 041 576	16.2	30 895 437	7 743 379	710 790
541	Professional, scientific, & technical services						
	All firms	615 305	579 542 139	100.0	225 376 050	50 558 313	5 212 745
	4 largest firms	366	24 390 648	4.2	5 793 628	1 650 860	107 297
	8 largest firms	1 237	39 459 583	6.8	11 120 002	2 909 072	202 428
	20 largest firms	2 502	67 269 490	11.6	21 994 454	5 488 952	457 871
	50 largest firms	4 982	94 041 576	16.2	30 895 437	7 743 379	710 790
5411	Legal services						
	All firms	173 716	127 052 406	100.0	49 060 017	10 374 586	1 012 092
	4 largest firms	36	2 279 666	1.8	604 692	139 928	8 125
	8 largest firms	57	3 665 740	2.9	937 994	210 135	12 910
	20 largest firms	120	7 146 851	5.6	1 951 619	440 371	26 111
	50 largest firms	296	13 135 640	10.3	3 877 723	896 558	54 113
54111	Offices of lawyers						
	All firms	165 757	122 616 890	100.0	47 409 587	10 007 220	956 074
	4 largest firms	36	2 279 666	1.9	604 692	139 928	8 125
	8 largest firms	57	3 665 740	3.0	937 994	210 135	12 910
	20 largest firms	120	7 146 851	5.8	1 951 619	440 371	26 111
	50 largest firms	296	13 135 640	10.7	3 877 723	896 558	54 113
541110	Offices of lawyers						
	All firms	165 757	122 616 890	100.0	47 409 587	10 007 220	956 074
	4 largest firms	36	2 279 666	1.9	604 692	139 928	8 125
	8 largest firms	57	3 665 740	3.0	937 994	210 135	12 910
	20 largest firms	120	7 146 851	5.8	1 951 619	440 371	26 111
	50 largest firms	296	13 135 640	10.7	3 877 723	896 558	54 113
5411101	Offices of lawyers (except legal aid societies)						
	All firms	165 757	122 616 890	100.0	47 409 587	10 007 220	956 074
	4 largest firms	36	2 279 666	1.9	604 692	139 928	8 125
	8 largest firms	57	3 665 740	3.0	937 994	210 135	12 910
	20 largest firms	120	7 146 851	5.8	1 951 619	440 371	26 111
	50 largest firms	296	13 135 640	10.7	3 877 723	896 558	54 113
541119	Other legal services						
	All firms	7 959	4 435 516	100.0	1 650 430	367 366	56 018
	4 largest firms	273	430 793	9.7	142 353	32 557	3 975
	8 largest firms	388	615 023	13.9	191 462	45 616	6 030
	20 largest firms	494	906 925	20.4	255 568	60 684	8 008
	50 largest firms	677	1 281 570	28.9	410 508	96 058	12 156
541191	Title abstract & settlement offices						
	All firms	6 391	3 489 167	100.0	1 386 275	307 378	46 711
	4 largest firms	254	349 485	10.0	135 573	31 702	3 825
	8 largest firms	359	478 676	13.7	172 281	41 041	5 365
	20 largest firms	510	704 153	20.2	256 605	61 379	7 762
	50 largest firms	695	1 016 279	29.1	387 743	90 624	11 268
541199	All other legal services						
	All firms	1 568	946 349	100.0	264 155	59 988	9 307
	4 largest firms	55	246 068	26.0	40 015	9 319	1 386
	8 largest firms	60	331 148	35.0	44 742	10 419	1 555
	20 largest firms	73	432 893	45.7	91 250	20 997	2 667
	50 largest firms	116	550 910	58.2	132 818	31 289	3 798
5412	Accounting, tax return prep, bookkeeping, & payroll services						
	All firms	97 512	61 117 315	100.0	26 104 086	6 007 695	966 533
	4 largest firms	470	12 208 048	20.0	4 745 406	1 044 510	154 655
	8 largest firms	758	22 004 923	36.0	7 973 280	1 808 971	223 002
	20 largest firms	1 646	27 108 366	44.4	10 388 306	2 417 617	374 120
	50 largest firms	1 834	29 564 689	48.4	11 537 993	2 683 981	415 930
54121	Accounting, tax return prep, bookkeeping, & payroll services						
	All firms	97 512	61 117 315	100.0	26 104 086	6 007 695	966 533
	4 largest firms	470	12 208 048	20.0	4 745 406	1 044 510	154 655
	8 largest firms	758	22 004 923	36.0	7 973 280	1 808 971	223 002
	20 largest firms	1 646	27 108 366	44.4	10 388 306	2 417 617	374 120
	50 largest firms	1 834	29 564 689	48.4	11 537 993	2 683 981	415 930

Table 6a. Concentration by Largest Firms Subject to Federal Income Tax: 1997—Con.

[Includes only firms and establishments with payroll. Includes data for establishments classified in Sector 54, Professional, Scientific, and Technical Services only. See introductory text for a description of establishments in this sector. For meaning of abbreviations and symbols, see introductory text. For explanation of terms, see Appendix A. For method of assignment to categories shown, see Appendix C.]

NAICS code	Kind of business or operation and largest firms based on receipts	Establishments (number)	Receipts		Annual payroll (\$1,000)	First-quarter payroll (\$1,000)	Paid employees for pay period including March 12 (number)
			Amount (\$1,000)	As percent of total			
54	PROFESSIONAL, SCIENTIFIC, & TECHNICAL SERVICES—Con.						
541	Professional, scientific, & technical services—Con.						
541211	Offices of certified public accountants						
	All firms	53 651	38 601 265	100.0	15 167 282	3 427 274	389 340
	4 largest firms	364	10 483 754	27.2	3 700 853	808 366	70 752
	8 largest firms	613	15 962 993	41.4	5 217 013	1 212 540	109 830
	20 largest firms	773	17 076 469	44.2	5 573 615	1 301 805	117 885
	50 largest firms	938	17 880 729	46.3	5 945 552	1 391 814	126 229
541213	Tax return preparation services						
	All firms	12 830	2 184 210	100.0	760 170	279 420	147 698
	4 largest firms	569	D	D	D	D	I
	8 largest firms	731	D	D	D	D	I
	20 largest firms	809	875 410	40.1	371 589	145 676	91 029
	50 largest firms	951	933 636	42.7	391 616	151 239	92 766
541214	Payroll services						
	All firms	2 709	14 113 017	100.0	7 598 085	1 695 658	316 425
	4 largest firms	434	8 187 031	58.0	3 651 492	800 598	146 912
	8 largest firms	475	9 666 512	68.5	4 427 161	985 604	170 464
	20 largest firms	494	10 980 727	77.8	5 317 907	1 173 967	207 142
	50 largest firms	568	11 846 812	83.9	5 972 571	1 331 362	230 918
541219	Other accounting services						
	All firms	28 322	6 218 823	100.0	2 578 549	605 343	113 070
	4 largest firms	32	451 405	7.3	145 086	35 741	3 739
	8 largest firms	36	637 893	10.3	180 656	45 119	4 581
	20 largest firms	117	877 630	14.1	299 389	75 096	7 583
	50 largest firms	238	1 164 885	18.7	448 668	106 330	11 741
5413	Architectural, engineering, & related services						
	All firms	92 710	116 986 061	100.0	46 942 816	10 593 413	1 038 317
	4 largest firms	93	9 434 112	8.1	2 476 570	597 812	40 107
	8 largest firms	227	14 175 741	12.1	4 174 828	990 495	73 194
	20 largest firms	746	22 145 143	18.9	6 737 452	1 635 865	119 187
	50 largest firms	1 692	30 928 043	26.4	10 241 831	2 485 485	184 370
54131	Architectural services						
	All firms	20 602	16 988 338	100.0	6 468 524	1 357 068	146 702
	4 largest firms	28	893 512	5.3	293 359	69 711	4 820
	8 largest firms	50	1 271 929	7.5	399 645	89 998	6 650
	20 largest firms	115	1 892 188	11.1	654 061	150 772	11 596
	50 largest firms	201	2 797 583	16.5	1 026 536	231 221	18 878
541310	Architectural services						
	All firms	20 602	16 988 338	100.0	6 468 524	1 357 068	146 702
	4 largest firms	28	893 512	5.3	293 359	69 711	4 820
	8 largest firms	50	1 271 929	7.5	399 645	89 998	6 650
	20 largest firms	115	1 892 188	11.1	654 061	150 772	11 596
	50 largest firms	201	2 797 583	16.5	1 026 536	231 221	18 878
54133	Engineering services						
	All firms	52 526	88 180 688	100.0	35 337 890	8 049 622	730 048
	4 largest firms	91	9 424 718	10.7	2 471 493	596 964	40 025
	8 largest firms	224	14 165 754	16.1	4 169 501	989 587	73 108
	20 largest firms	714	21 904 229	24.8	6 679 407	1 621 687	117 920
	50 largest firms	1 592	30 109 580	34.1	9 978 028	2 421 131	178 585
541330	Engineering services						
	All firms	52 526	88 180 688	100.0	35 337 890	8 049 622	730 048
	4 largest firms	91	9 424 718	10.7	2 471 493	596 964	40 025
	8 largest firms	224	14 165 754	16.1	4 169 501	989 587	73 108
	20 largest firms	714	21 904 229	24.8	6 679 407	1 621 687	117 920
	50 largest firms	1 592	30 109 580	34.1	9 978 028	2 421 131	178 585
54134	Drafting services						
	All firms	1 872	605 362	100.0	310 342	72 168	9 150
	4 largest firms	8	56 324	9.3	39 951	9 175	651
	8 largest firms	13	86 009	14.2	56 305	12 978	1 117
	20 largest firms	27	140 778	23.3	92 001	23 724	1 931
	50 largest firms	59	218 864	36.2	135 749	33 692	3 002
541340	Drafting services						
	All firms	1 872	605 362	100.0	310 342	72 168	9 150
	4 largest firms	8	56 324	9.3	39 951	9 175	651
	8 largest firms	13	86 009	14.2	56 305	12 978	1 117
	20 largest firms	27	140 778	23.3	92 001	23 724	1 931
	50 largest firms	59	218 864	36.2	135 749	33 692	3 002

Table 6a. Concentration by Largest Firms Subject to Federal Income Tax: 1997—Con.

[Includes only firms and establishments with payroll. Includes data for establishments classified in Sector 54, Professional, Scientific, and Technical Services only. See introductory text for a description of establishments in this sector. For meaning of abbreviations and symbols, see introductory text. For explanation of terms, see Appendix A. For method of assignment to categories shown, see Appendix C]

NAICS code	Kind of business or operation and largest firms based on receipts	Establishments (number)	Receipts		Annual payroll (\$1,000)	First-quarter payroll (\$1,000)	Paid employees for pay period including March 12 (number)
			Amount (\$1,000)	As percent of total			
54	PROFESSIONAL, SCIENTIFIC, & TECHNICAL SERVICES—Con.						
541	Professional, scientific, & technical services—Con.						
54135	Building inspection services						
	All firms	2 771	639 041	100.0	240 080	49 561	8 674
	4 largest firms	17	44 113	6.9	9 465	1 672	229
	8 largest firms	21	66 664	10.4	21 130	4 439	555
	20 largest firms	44	113 835	17.8	44 948	10 222	1 194
	50 largest firms	85	176 175	27.6	69 410	14 812	1 807
541350	Building inspection services						
	All firms	2 771	639 041	100.0	240 080	49 561	8 674
	4 largest firms	17	44 113	6.9	9 465	1 672	229
	8 largest firms	21	66 664	10.4	21 130	4 439	555
	20 largest firms	44	113 835	17.8	44 948	10 222	1 194
	50 largest firms	85	176 175	27.6	69 410	14 812	1 807
54136	Geophysical surveying & mapping services						
	All firms	587	1 087 786	100.0	445 595	110 008	9 905
	4 largest firms	16	469 392	43.2	240 122	63 782	4 534
	8 largest firms	27	604 886	55.6	277 222	71 794	5 624
	20 largest firms	40	776 064	71.3	335 936	85 548	6 806
	50 largest firms	77	913 846	84.0	382 211	97 532	8 071
541360	Geophysical surveying & mapping services						
	All firms	587	1 087 786	100.0	445 595	110 008	9 905
	4 largest firms	16	469 392	43.2	240 122	63 782	4 534
	8 largest firms	27	604 886	55.6	277 222	71 794	5 624
	20 largest firms	40	776 064	71.3	335 936	85 548	6 806
	50 largest firms	77	913 846	84.0	382 211	97 532	8 071
54137	Surveying & mapping (except geophysical) services						
	All firms	8 864	3 041 882	100.0	1 431 603	312 831	51 814
	4 largest firms	16	183 345	6.0	62 777	14 034	1 640
	8 largest firms	21	268 794	8.8	103 598	23 938	2 655
	20 largest firms	45	412 162	13.5	164 386	37 474	4 214
	50 largest firms	117	584 131	19.2	244 092	55 974	6 447
541370	Surveying & mapping (except geophysical) services						
	All firms	8 864	3 041 882	100.0	1 431 603	312 831	51 814
	4 largest firms	16	183 345	6.0	62 777	14 034	1 640
	8 largest firms	21	268 794	8.8	103 598	23 938	2 655
	20 largest firms	45	412 162	13.5	164 386	37 474	4 214
	50 largest firms	117	584 131	19.2	244 092	55 974	6 447
54138	Testing laboratories						
	All firms	5 488	6 442 964	100.0	2 708 782	642 155	82 024
	4 largest firms	397	778 445	12.1	352 507	85 433	9 544
	8 largest firms	429	1 074 647	16.7	457 575	110 731	11 810
	20 largest firms	543	1 523 919	23.7	616 297	154 006	16 573
	50 largest firms	835	2 188 322	34.0	885 751	221 412	24 780
541380	Testing laboratories						
	All firms	5 488	6 442 964	100.0	2 708 782	642 155	82 024
	4 largest firms	397	778 445	12.1	352 507	85 433	9 544
	8 largest firms	429	1 074 647	16.7	457 575	110 731	11 810
	20 largest firms	543	1 523 919	23.7	616 297	154 006	16 573
	50 largest firms	835	2 188 322	34.0	885 751	221 412	24 780
5414	Specialized design services						
	All firms	26 436	14 254 024	100.0	4 088 006	906 641	113 035
	4 largest firms	31	343 067	2.4	183 442	49 025	4 205
	8 largest firms	36	514 458	3.6	247 201	64 637	5 677
	20 largest firms	61	834 155	5.9	368 455	92 589	8 249
	50 largest firms	114	1 338 440	9.4	543 476	132 695	11 325
54141	Interior design services						
	All firms	9 612	4 945 340	100.0	1 021 531	218 189	33 915
	4 largest firms	10	97 608	2.0	29 221	6 784	550
	8 largest firms	20	167 457	3.4	48 974	10 911	963
	20 largest firms	36	307 302	6.2	85 997	19 199	1 812
	50 largest firms	67	537 572	10.9	137 279	31 721	2 692
541410	Interior design services						
	All firms	9 612	4 945 340	100.0	1 021 531	218 189	33 915
	4 largest firms	10	97 608	2.0	29 221	6 784	550
	8 largest firms	20	167 457	3.4	48 974	10 911	963
	20 largest firms	36	307 302	6.2	85 997	19 199	1 812
	50 largest firms	67	537 572	10.9	137 279	31 721	2 692

Table 6a. Concentration by Largest Firms Subject to Federal Income Tax: 1997—Con.

[Includes only firms and establishments with payroll. Includes data for establishments classified in Sector 54, Professional, Scientific, and Technical Services only. See introductory text for a description of establishments in this sector. For meaning of abbreviations and symbols, see introductory text. For explanation of terms, see Appendix A. For method of assignment to categories shown, see Appendix C.]

NAICS code	Kind of business or operation and largest firms based on receipts	Establishments (number)	Receipts		Annual payroll (\$1,000)	First-quarter payroll (\$1,000)	Paid employees for pay period including March 12 (number)
			Amount (\$1,000)	As percent of total			
54	PROFESSIONAL, SCIENTIFIC, & TECHNICAL SERVICES—Con.						
541	Professional, scientific, & technical services—Con.						
54142	Industrial design services						
	All firms	1 322	1 363 017	100.0	582 591	141 006	13 607
	4 largest firms	25	319 098	23.4	170 927	46 602	3 907
	8 largest firms	30	412 170	30.2	238 874	62 730	5 336
	20 largest firms	47	560 002	41.1	280 222	72 591	6 319
	50 largest firms	85	738 914	54.2	347 464	88 342	7 750
541420	Industrial design services						
	All firms	1 322	1 363 017	100.0	582 591	141 006	13 607
	4 largest firms	25	319 098	23.4	170 927	46 602	3 907
	8 largest firms	30	412 170	30.2	238 874	62 730	5 336
	20 largest firms	47	560 002	41.1	280 222	72 591	6 319
	50 largest firms	85	738 914	54.2	347 464	88 342	7 750
54143	Graphic design services						
	All firms	14 631	7 554 903	100.0	2 354 674	520 777	61 622
	4 largest firms	11	192 132	2.5	68 544	17 262	969
	8 largest firms	15	312 790	4.1	100 693	23 144	2 261
	20 largest firms	41	528 409	7.0	179 479	41 964	3 643
	50 largest firms	79	870 845	11.5	288 081	67 425	5 463
541430	Graphic design services						
	All firms	14 631	7 554 903	100.0	2 354 674	520 777	61 622
	4 largest firms	11	192 132	2.5	68 544	17 262	969
	8 largest firms	15	312 790	4.1	100 693	23 144	2 261
	20 largest firms	41	528 409	7.0	179 479	41 964	3 643
	50 largest firms	79	870 845	11.5	288 081	67 425	5 463
5414301	Graphic design services (except commercial art & medical artists)						
	All firms	12 565	6 741 083	100.0	2 109 127	465 035	54 791
	4 largest firms	11	192 132	2.9	68 544	17 262	969
	8 largest firms	15	296 269	4.4	99 413	23 044	2 125
	20 largest firms	38	496 498	7.4	182 309	42 543	3 561
	50 largest firms	77	803 627	11.9	275 535	65 942	5 430
5414302	Commercial art						
	All firms	2 017	801 037	100.0	240 746	54 652	6 688
	4 largest firms	4	86 313	10.8	20 099	4 602	403
	8 largest firms	10	129 366	16.1	33 551	8 248	575
	20 largest firms	22	208 789	26.1	63 175	14 440	1 191
	50 largest firms	54	302 007	37.7	91 634	21 929	1 806
5414303	Medical artists						
	All firms	49	12 783	100.0	4 801	1 090	143
	4 largest firms	4	3 566	27.9	1 641	371	37
	8 largest firms	8	6 045	47.3	2 397	514	56
	20 largest firms	20	10 606	83.0	4 014	909	103
	50 largest firms	49	12 783	100.0	4 801	1 090	143
54149	Other specialized design services						
	All firms	871	390 764	100.0	129 210	26 669	3 891
	4 largest firms	4	74 178	19.0	26 962	5 412	444
	8 largest firms	8	102 008	26.1	33 144	6 542	690
	20 largest firms	20	136 429	34.9	48 881	9 639	989
	50 largest firms	50	188 951	48.4	68 721	13 336	1 432
541490	Other specialized design services						
	All firms	871	390 764	100.0	129 210	26 669	3 891
	4 largest firms	4	74 178	19.0	26 962	5 412	444
	8 largest firms	8	102 008	26.1	33 144	6 542	690
	20 largest firms	20	136 429	34.9	48 881	9 639	989
	50 largest firms	50	188 951	48.4	68 721	13 336	1 432
5415	Computer systems design & related services						
	All firms	72 278	108 967 614	100.0	42 150 658	9 805 343	764 659
	4 largest firms	657	16 874 333	15.5	4 060 910	1 230 076	70 817
	8 largest firms	1 173	20 718 739	19.0	5 110 040	1 516 698	87 924
	20 largest firms	1 870	27 635 789	25.4	7 395 889	2 125 113	128 882
	50 largest firms	2 826	36 952 160	33.9	11 261 158	3 046 496	192 074
54151	Computer systems design & related services						
	All firms	72 278	108 967 614	100.0	42 150 658	9 805 343	764 659
	4 largest firms	657	16 874 333	15.5	4 060 910	1 230 076	70 817
	8 largest firms	1 173	20 718 739	19.0	5 110 040	1 516 698	87 924
	20 largest firms	1 870	27 635 789	25.4	7 395 889	2 125 113	128 882
	50 largest firms	2 826	36 952 160	33.9	11 261 158	3 046 496	192 074

Table 6a. Concentration by Largest Firms Subject to Federal Income Tax: 1997—Con.

[Includes only firms and establishments with payroll. Includes data for establishments classified in Sector 54, Professional, Scientific, and Technical Services only. See introductory text for a description of establishments in this sector. For meaning of abbreviations and symbols, see introductory text. For explanation of terms, see Appendix A. For method of assignment to categories shown, see Appendix C.]

NAICS code	Kind of business or operation and largest firms based on receipts	Establishments (number)	Receipts		Annual payroll (\$1,000)	First-quarter payroll (\$1,000)	Paid employees for pay period including March 12 (number)
			Amount (\$1,000)	As percent of total			
54	PROFESSIONAL, SCIENTIFIC, & TECHNICAL SERVICES—Con.						
541	Professional, scientific, & technical services—Con.						
541511	Custom computer programming services						
	All firms	31 624	38 300 515	100.0	18 417 084	4 107 483	318 198
	4 largest firms	520	2 609 981	6.8	1 077 237	300 759	18 978
	8 largest firms	730	4 358 566	11.4	1 774 957	468 205	31 300
	20 largest firms	939	7 382 277	19.3	3 226 813	801 297	54 193
	50 largest firms	1 253	10 330 539	27.0	4 720 686	1 159 559	79 775
541512	Computer systems design services						
	All firms	30 804	51 212 916	100.0	18 459 669	4 249 529	337 526
	4 largest firms	333	5 311 462	10.4	1 950 864	463 548	27 882
	8 largest firms	405	8 455 996	16.5	2 970 867	751 870	42 797
	20 largest firms	991	13 134 642	25.6	4 211 195	1 077 231	65 573
	50 largest firms	1 317	18 163 632	35.5	5 872 123	1 479 095	93 489
5415121	Computer systems integrators						
	All firms	10 571	35 270 055	100.0	11 341 975	2 652 101	207 741
	4 largest firms	205	4 839 589	13.7	1 780 637	417 816	24 354
	8 largest firms	265	7 712 200	21.9	2 492 643	604 241	36 324
	20 largest firms	830	11 926 779	33.8	3 683 912	916 000	56 300
	50 largest firms	1 058	16 046 775	45.5	4 874 331	1 198 766	77 292
5415122	Computer systems consultants (except systems integrators)						
	All firms	20 233	15 942 861	100.0	7 117 694	1 597 428	129 785
	4 largest firms	168	1 802 488	11.3	707 291	202 690	12 404
	8 largest firms	218	2 450 600	15.4	948 524	259 110	16 300
	20 largest firms	328	3 563 839	22.4	1 495 859	396 704	26 255
	50 largest firms	434	5 006 972	31.4	2 143 356	561 077	38 530
541513	Computer facilities management services						
	All firms	1 445	15 114 194	100.0	3 389 511	1 051 577	71 821
	4 largest firms	328	12 440 719	82.3	2 241 950	780 330	45 429
	8 largest firms	499	12 965 074	85.8	2 465 393	827 659	50 175
	20 largest firms	558	13 586 275	89.9	2 686 827	885 214	56 129
	50 largest firms	689	14 274 691	94.4	2 976 339	954 425	62 167
541519	Other computer related services						
	All firms	8 405	4 339 989	100.0	1 884 394	396 754	37 114
	4 largest firms	73	799 466	18.4	309 400	72 894	3 969
	8 largest firms	116	1 027 633	23.7	417 635	98 269	7 952
	20 largest firms	145	1 317 359	30.4	562 746	131 887	10 198
	50 largest firms	178	1 650 441	38.0	721 693	164 951	13 023
5416	Management, scientific, & technical consulting services						
	All firms	80 426	63 428 740	100.0	26 581 677	5 766 476	511 252
	4 largest firms	166	7 078 287	11.2	2 798 378	718 111	40 145
	8 largest firms	296	9 801 170	15.5	4 297 575	1 014 174	57 020
	20 largest firms	571	12 781 831	20.2	5 575 312	1 340 327	72 358
	50 largest firms	991	15 756 507	24.8	6 941 185	1 607 089	87 769
54161	Management consulting services						
	All firms	60 794	52 224 697	100.0	22 296 821	4 830 950	411 044
	4 largest firms	162	7 050 233	13.5	2 794 412	716 470	40 034
	8 largest firms	292	9 773 116	18.7	4 293 609	1 012 533	56 909
	20 largest firms	574	12 691 540	24.3	5 622 163	1 338 441	72 086
	50 largest firms	887	15 411 431	29.5	6 904 028	1 583 982	85 820
541611	Administrative management & general management consulting service						
	All firms	27 399	28 556 409	100.0	12 738 842	2 776 200	208 674
	4 largest firms	126	6 700 766	23.5	2 733 466	575 859	36 520
	8 largest firms	257	9 303 449	32.6	4 097 870	954 768	54 322
	20 largest firms	350	10 891 234	38.1	4 954 220	1 138 283	60 532
	50 largest firms	448	12 638 245	44.3	5 690 083	1 280 674	69 293
541612	Human resources & executive search consulting services						
	All firms	14 788	10 713 115	100.0	5 160 322	1 118 438	99 719
	4 largest firms	122	1 159 918	10.8	541 274	145 537	7 762
	8 largest firms	173	1 717 284	16.0	865 806	209 143	9 568
	20 largest firms	386	2 539 827	23.7	1 266 101	316 069	15 727
	50 largest firms	501	3 232 305	30.2	1 589 899	393 554	22 605
5416121	Actuarial consulting						
	All firms	714	1 152 766	100.0	571 565	136 717	10 299
	4 largest firms	65	522 714	45.3	227 715	53 256	3 038
	8 largest firms	75	640 864	55.6	298 291	76 244	5 255
	20 largest firms	108	768 223	66.6	358 157	90 992	6 511
	50 largest firms	149	888 958	77.1	428 280	107 084	7 723

Table 6a. Concentration by Largest Firms Subject to Federal Income Tax: 1997—Con.

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NAICS code	Kind of business or operation and largest firms based on receipts	Establishments (number)	Receipts		Annual payroll (\$1,000)	First-quarter payroll (\$1,000)	Paid employees for pay period including March 12 (number)
			Amount (\$1,000)	As percent of total			
54	PROFESSIONAL, SCIENTIFIC, & TECHNICAL SERVICES—Con.						
541	Professional, scientific, & technical services—Con.						
5416122	Executive placement services						
	All firms	7 619	5 154 804	100.0	2 640 672	524 452	47 179
	4 largest firms	55	499 408	9.7	285 843	53 577	1 440
	8 largest firms	148	725 763	14.1	416 225	81 620	3 121
	20 largest firms	200	995 629	19.3	534 427	103 896	4 268
	50 largest firms	267	1 304 816	25.3	683 813	141 099	6 413
5416123	Human resources & personnel management consulting						
	All firms	6 455	4 405 545	100.0	1 948 085	457 269	42 241
	4 largest firms	85	912 677	20.7	442 595	133 187	6 297
	8 largest firms	146	1 188 501	27.0	580 317	166 193	8 983
	20 largest firms	182	1 489 765	33.8	712 735	202 517	12 309
	50 largest firms	268	1 842 457	41.8	885 577	241 005	16 295
541613	Marketing consulting services						
	All firms	12 498	7 874 497	100.0	2 547 408	536 176	61 418
	4 largest firms	10	572 864	7.3	143 179	32 709	4 099
	8 largest firms	18	798 277	10.1	194 005	39 158	4 910
	20 largest firms	40	1 168 926	14.8	347 498	72 239	10 115
	50 largest firms	84	1 725 632	21.9	534 368	122 354	14 769
541614	Process, physical distribution, & logistics consulting services						
	All firms	3 078	3 259 152	100.0	1 195 682	257 721	25 366
	4 largest firms	125	547 618	16.8	207 282	47 000	4 116
	8 largest firms	135	766 178	23.5	293 847	60 696	4 718
	20 largest firms	204	1 138 835	34.9	407 103	85 418	7 586
	50 largest firms	246	1 584 369	48.6	568 614	121 988	10 327
541618	Other management consulting services						
	All firms	3 031	1 821 524	100.0	654 567	142 415	15 867
	4 largest firms	82	365 389	20.1	77 225	20 796	1 499
	8 largest firms	89	435 509	23.9	103 693	26 538	1 985
	20 largest firms	103	572 787	31.4	148 762	36 300	2 687
	50 largest firms	149	760 258	41.7	218 945	50 718	4 287
54162	Environmental consulting services						
	All firms	6 725	4 780 771	100.0	1 777 594	404 953	46 145
	4 largest firms	101	389 315	8.1	135 713	35 960	2 921
	8 largest firms	134	566 884	11.9	191 974	51 083	3 999
	20 largest firms	236	943 444	19.7	318 001	84 252	7 155
	50 largest firms	391	1 369 405	28.6	472 415	119 099	10 534
541620	Environmental consulting services						
	All firms	6 725	4 780 771	100.0	1 777 594	404 953	46 145
	4 largest firms	101	389 315	8.1	135 713	35 960	2 921
	8 largest firms	134	566 884	11.9	191 974	51 083	3 999
	20 largest firms	236	943 444	19.7	318 001	84 252	7 155
	50 largest firms	391	1 369 405	28.6	472 415	119 099	10 534
54169	Other scientific & technical consulting services						
	All firms	12 907	6 423 272	100.0	2 507 262	530 573	54 063
	4 largest firms	24	434 600	6.8	78 300	15 127	1 140
	8 largest firms	52	661 105	10.3	175 601	33 846	2 713
	20 largest firms	85	1 123 356	17.5	361 466	77 644	5 674
	50 largest firms	146	1 681 841	26.2	596 017	130 662	10 501
541690	Other scientific & technical consulting services						
	All firms	12 907	6 423 272	100.0	2 507 262	530 573	54 063
	4 largest firms	24	434 600	6.8	78 300	15 127	1 140
	8 largest firms	52	661 105	10.3	175 601	33 846	2 713
	20 largest firms	85	1 123 356	17.5	361 466	77 644	5 674
	50 largest firms	146	1 681 841	26.2	596 017	130 662	10 501
5417	Scientific research & development services						
	All firms	7 830	23 078 307	100.0	9 322 150	2 287 996	176 974
	4 largest firms	517	6 806 136	29.5	2 534 360	641 537	49 228
	8 largest firms	550	7 999 072	34.7	3 025 469	769 854	56 964
	20 largest firms	591	9 918 904	43.0	3 712 149	972 493	69 916
	50 largest firms	725	12 035 856	52.2	4 501 366	1 173 551	84 359
54171	R&D in the physical, engineering, & life sciences						
	All firms	6 855	21 821 756	100.0	8 820 582	2 176 420	161 304
	4 largest firms	513	6 785 065	31.1	2 528 853	639 725	49 117
	8 largest firms	546	7 978 001	36.6	3 019 962	768 042	56 853
	20 largest firms	597	9 831 894	45.1	3 694 090	971 263	66 928
	50 largest firms	725	11 810 965	54.1	4 417 779	1 154 724	79 814

Table 6a. Concentration by Largest Firms Subject to Federal Income Tax: 1997—Con.

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NAICS code	Kind of business or operation and largest firms based on receipts	Establishments (number)	Receipts		Annual payroll (\$1,000)	First-quarter payroll (\$1,000)	Paid employees for pay period including March 12 (number)
			Amount (\$1,000)	As percent of total			
54	PROFESSIONAL, SCIENTIFIC, & TECHNICAL SERVICES—Con.						
541	Professional, scientific, & technical services—Con.						
541710	R&D in the physical, engineering, & life sciences						
	All firms	6 855	21 821 756	100.0	8 820 582	2 176 420	161 304
	4 largest firms	513	6 785 065	31.1	2 528 853	639 725	49 117
	8 largest firms	546	7 978 001	36.6	3 019 962	768 042	56 853
	20 largest firms	597	9 831 894	45.1	3 694 090	971 263	66 928
	50 largest firms	725	11 810 965	54.1	4 417 779	1 154 724	79 814
5417101	R&D in the physical & engineering sciences						
	All firms	4 269	14 861 730	100.0	5 890 352	1 449 935	108 832
	4 largest firms	495	6 752 579	45.4	2 466 072	626 006	47 513
	8 largest firms	531	7 811 747	52.6	2 889 712	732 573	53 690
	20 largest firms	617	9 023 944	60.7	3 330 839	848 481	61 902
	50 largest firms	735	10 311 483	69.4	3 888 828	984 352	70 748
5417102	Research & development in the life sciences						
	All firms	2 586	6 960 026	100.0	2 930 230	726 485	52 472
	4 largest firms	16	956 673	13.7	392 273	129 430	5 498
	8 largest firms	35	1 407 156	20.2	563 704	170 019	8 616
	20 largest firms	58	2 138 974	30.7	797 323	230 485	12 843
	50 largest firms	116	3 140 522	45.1	1 200 758	328 097	19 867
54172	Research & development in the social sciences & humanities						
	All firms	975	1 256 551	100.0	501 568	111 576	15 670
	4 largest firms	9	400 266	31.9	144 383	33 515	6 556
	8 largest firms	15	535 924	42.7	199 995	45 209	7 336
	20 largest firms	31	682 185	54.3	258 748	57 593	8 754
	50 largest firms	68	846 826	67.4	322 350	71 803	9 822
541720	R&D in the social sciences & humanities						
	All firms	975	1 256 551	100.0	501 568	111 576	15 670
	4 largest firms	9	400 266	31.9	144 383	33 515	6 556
	8 largest firms	15	535 924	42.7	199 995	45 209	7 336
	20 largest firms	31	682 185	54.3	258 748	57 593	8 754
	50 largest firms	68	846 826	67.4	322 350	71 803	9 822
5418	Advertising & related services						
	All firms	38 832	49 290 082	100.0	16 012 117	3 688 245	417 214
	4 largest firms	369	5 071 163	10.3	1 641 856	431 386	44 836
	8 largest firms	606	7 729 597	15.7	2 944 541	749 054	63 242
	20 largest firms	893	11 519 971	23.4	4 083 889	1 020 521	84 126
	50 largest firms	1 386	15 306 537	31.1	4 978 042	1 249 384	100 503
54181	Advertising agencies						
	All firms	13 390	16 871 520	100.0	7 556 880	1 762 109	139 486
	4 largest firms	293	3 559 017	21.1	1 752 066	454 143	25 383
	8 largest firms	348	5 067 988	30.0	2 505 907	624 215	35 301
	20 largest firms	444	6 432 992	38.1	3 090 222	777 980	43 595
	50 largest firms	558	7 484 372	44.4	3 563 205	888 670	51 426
541810	Advertising agencies						
	All firms	13 390	16 871 520	100.0	7 556 880	1 762 109	139 486
	4 largest firms	293	3 559 017	21.1	1 752 066	454 143	25 383
	8 largest firms	348	5 067 988	30.0	2 505 907	624 215	35 301
	20 largest firms	444	6 432 992	38.1	3 090 222	777 980	43 595
	50 largest firms	558	7 484 372	44.4	3 563 205	888 670	51 426
54182	Public relations agencies						
	All firms	6 513	4 771 957	100.0	1 951 633	426 576	38 735
	4 largest firms	91	742 575	15.6	300 862	72 735	4 817
	8 largest firms	119	963 872	20.2	411 323	96 660	6 405
	20 largest firms	152	1 222 384	25.6	547 789	125 167	8 336
	50 largest firms	208	1 559 405	32.7	692 089	155 822	11 028
541820	Public relations agencies						
	All firms	6 513	4 771 957	100.0	1 951 633	426 576	38 735
	4 largest firms	91	742 575	15.6	300 862	72 735	4 817
	8 largest firms	119	963 872	20.2	411 323	96 660	6 405
	20 largest firms	152	1 222 384	25.6	547 789	125 167	8 336
	50 largest firms	208	1 559 405	32.7	692 089	155 822	11 028
54183	Media buying services						
	All firms	882	1 056 713	100.0	422 027	98 591	8 534
	4 largest firms	59	264 417	25.0	86 269	22 731	1 586
	8 largest firms	80	326 287	30.9	117 007	30 110	2 092
	20 largest firms	121	453 290	42.9	172 988	43 168	3 065
	50 largest firms	155	642 023	60.8	257 973	61 940	4 365

Table 6a. Concentration by Largest Firms Subject to Federal Income Tax: 1997—Con.

[Includes only firms and establishments with payroll. Includes data for establishments classified in Sector 54, Professional, Scientific, and Technical Services only. See introductory text for a description of establishments in this sector. For meaning of abbreviations and symbols, see introductory text. For explanation of terms, see Appendix A. For method of assignment to categories shown, see Appendix C]

NAICS code	Kind of business or operation and largest firms based on receipts	Establishments (number)	Receipts		Annual payroll (\$1,000)	First-quarter payroll (\$1,000)	Paid employees for pay period including March 12 (number)
			Amount (\$1,000)	As percent of total			
54	PROFESSIONAL, SCIENTIFIC, & TECHNICAL SERVICES—Con.						
541	Professional, scientific, & technical services—Con.						
541830	Media buying services						
	All firms	882	1 056 713	100.0	422 027	98 591	8 534
	4 largest firms	59	264 417	25.0	86 269	22 731	1 586
	8 largest firms	80	326 287	30.9	117 007	30 110	2 092
	20 largest firms	121	453 290	42.9	172 988	43 168	3 065
	50 largest firms	155	642 023	60.8	257 973	61 940	4 365
54184	Media representatives						
	All firms	2 686	3 308 665	100.0	1 060 529	253 691	26 437
	4 largest firms	153	822 876	24.9	276 667	70 806	5 303
	8 largest firms	283	1 277 314	38.6	395 033	99 825	8 003
	20 largest firms	421	1 786 000	54.0	539 051	135 052	11 689
	50 largest firms	497	2 129 691	64.4	637 045	157 923	13 545
541840	Media representatives						
	All firms	2 686	3 308 665	100.0	1 060 529	253 691	26 437
	4 largest firms	153	822 876	24.9	276 667	70 806	5 303
	8 largest firms	283	1 277 314	38.6	395 033	99 825	8 003
	20 largest firms	421	1 786 000	54.0	539 051	135 052	11 689
	50 largest firms	497	2 129 691	64.4	637 045	157 923	13 545
5418401	Radio & television advertising representatives						
	All firms	1 142	1 278 211	100.0	541 527	129 724	12 946
	4 largest firms	218	482 000	37.7	220 377	56 339	4 387
	8 largest firms	284	653 900	51.2	301 122	76 718	6 402
	20 largest firms	306	809 067	63.3	349 812	87 609	7 183
	50 largest firms	350	945 562	74.0	405 645	99 179	8 366
5418402	Publishers' advertising representatives						
	All firms	1 544	2 030 454	100.0	519 002	123 967	13 491
	4 largest firms	65	795 314	39.2	174 656	43 486	3 616
	8 largest firms	112	1 041 176	51.3	213 654	52 517	4 652
	20 largest firms	161	1 222 608	60.2	255 950	63 179	5 642
	50 largest firms	241	1 401 904	69.0	306 957	77 158	7 000
54185	Display advertising						
	All firms	2 261	4 638 974	100.0	823 063	196 335	41 357
	4 largest firms	92	2 046 856	44.1	226 079	58 230	21 353
	8 largest firms	216	2 605 219	56.2	319 575	83 441	24 026
	20 largest firms	283	3 100 832	66.8	411 934	104 816	27 952
	50 largest firms	349	3 467 903	74.8	500 641	125 010	30 700
541850	Display advertising						
	All firms	2 261	4 638 974	100.0	823 063	196 335	41 357
	4 largest firms	92	2 046 856	44.1	226 079	58 230	21 353
	8 largest firms	216	2 605 219	56.2	319 575	83 441	24 026
	20 largest firms	283	3 100 832	66.8	411 934	104 816	27 952
	50 largest firms	349	3 467 903	74.8	500 641	125 010	30 700
5418501	Display advertising (except outdoor)						
	All firms	633	2 249 617	100.0	303 398	71 097	26 434
	4 largest firms	42	1 553 653	69.1	140 580	34 394	21 284
	8 largest firms	46	1 668 764	74.2	158 047	39 101	21 560
	20 largest firms	64	1 833 220	81.5	193 809	47 366	22 940
	50 largest firms	99	1 979 493	88.0	229 681	54 848	23 854
5418502	Outdoor advertising services						
	All firms	1 628	2 389 357	100.0	519 665	125 238	14 923
	4 largest firms	155	955 722	40.0	167 147	45 323	4 169
	8 largest firms	191	1 233 334	51.6	213 161	56 542	5 454
	20 largest firms	258	1 522 145	63.7	281 155	71 470	7 066
	50 largest firms	309	1 736 153	72.7	333 691	83 738	8 258
54186	Direct mail advertising						
	All firms	3 454	8 672 214	100.0	2 426 572	560 921	85 669
	4 largest firms	74	1 701 226	19.6	302 528	75 389	9 216
	8 largest firms	110	2 124 909	24.5	492 089	123 542	12 939
	20 largest firms	136	2 835 261	32.7	721 064	176 474	19 820
	50 largest firms	184	3 723 872	42.9	985 103	237 487	27 812
541860	Direct mail advertising						
	All firms	3 454	8 672 214	100.0	2 426 572	560 921	85 669
	4 largest firms	74	1 701 226	19.6	302 528	75 389	9 216
	8 largest firms	110	2 124 909	24.5	492 089	123 542	12 939
	20 largest firms	136	2 835 261	32.7	721 064	176 474	19 820
	50 largest firms	184	3 723 872	42.9	985 103	237 487	27 812

Table 6a. Concentration by Largest Firms Subject to Federal Income Tax: 1997—Con.

[Includes only firms and establishments with payroll. Includes data for establishments classified in Sector 54, Professional, Scientific, and Technical Services only. See introductory text for a description of establishments in this sector. For meaning of abbreviations and symbols, see introductory text. For explanation of terms, see Appendix A. For method of assignment to categories shown, see Appendix C.]

NAICS code	Kind of business or operation and largest firms based on receipts	Establishments (number)	Receipts		Annual payroll (\$1,000)	First-quarter payroll (\$1,000)	Paid employees for pay period including March 12 (number)
			Amount (\$1,000)	As percent of total			
54	PROFESSIONAL, SCIENTIFIC, & TECHNICAL SERVICES—Con.						
541	Professional, scientific, & technical services—Con.						
54187	Advertising material distribution services						
	All firms	560	829 683	100.0	174 956	37 769	9 642
	4 largest firms	42	246 853	29.8	33 616	7 572	905
	8 largest firms	48	354 154	42.7	56 351	12 690	1 717
	20 largest firms	76	497 619	60.0	89 302	18 258	4 557
	50 largest firms	120	629 797	75.9	120 378	25 195	5 962
541870	Advertising material distribution services						
	All firms	560	829 683	100.0	174 956	37 769	9 642
	4 largest firms	42	246 853	29.8	33 616	7 572	905
	8 largest firms	48	354 154	42.7	56 351	12 690	1 717
	20 largest firms	76	497 619	60.0	89 302	18 258	4 557
	50 largest firms	120	629 797	75.9	120 378	25 195	5 962
54189	Other services related to advertising						
	All firms	9 086	9 140 356	100.0	1 596 457	352 253	67 354
	4 largest firms	17	839 742	9.2	59 950	13 463	850
	8 largest firms	71	1 239 245	13.6	96 594	22 471	2 380
	20 largest firms	118	1 889 742	20.7	208 760	49 103	6 558
	50 largest firms	227	2 766 870	30.3	374 970	89 997	10 186
541890	Other services related to advertising						
	All firms	9 086	9 140 356	100.0	1 596 457	352 253	67 354
	4 largest firms	17	839 742	9.2	59 950	13 463	850
	8 largest firms	71	1 239 245	13.6	96 594	22 471	2 380
	20 largest firms	118	1 889 742	20.7	208 760	49 103	6 558
	50 largest firms	227	2 766 870	30.3	374 970	89 997	10 186
5418901	Welcoming services						
	All firms	128	30 970	100.0	7 230	1 389	606
	4 largest firms	4	11 141	36.0	1 762	216	52
	8 largest firms	9	15 466	49.9	2 926	521	186
	20 largest firms	21	21 784	70.3	4 815	891	278
	50 largest firms	52	27 123	87.6	5 922	1 114	392
5418902	Advertising specialties goods distributor						
	All firms	4 477	6 847 023	100.0	943 235	209 077	29 665
	4 largest firms	17	839 742	12.3	59 950	13 463	850
	8 largest firms	71	1 239 245	18.1	96 594	22 471	2 380
	20 largest firms	140	1 817 929	26.6	167 961	38 555	4 048
	50 largest firms	194	2 517 162	36.8	265 495	61 899	6 470
5418903	Sign painting & lettering shop						
	All firms	3 390	786 247	100.0	214 789	44 938	10 959
	4 largest firms	11	38 967	5.0	6 860	891	211
	8 largest firms	15	56 229	7.2	12 070	1 759	391
	20 largest firms	27	88 949	11.3	21 586	3 787	731
	50 largest firms	59	137 132	17.4	35 766	7 208	1 355
5418909	All other advertising						
	All firms	1 091	1 476 116	100.0	431 203	96 849	26 124
	4 largest firms	5	230 938	15.6	59 123	15 604	3 006
	8 largest firms	49	368 061	24.9	122 089	31 032	4 182
	20 largest firms	76	570 927	38.7	168 251	40 399	5 040
	50 largest firms	122	839 047	56.8	240 464	55 335	12 028
5419	Other professional, scientific, & technical services						
	All firms	25 565	15 367 590	100.0	5 114 523	1 127 918	212 669
	4 largest firms	1 027	1 865 441	12.1	745 490	162 163	22 853
	8 largest firms	2 530	2 625 467	17.1	930 910	206 437	35 330
	20 largest firms	4 173	3 840 306	25.0	1 362 651	315 288	50 772
	50 largest firms	4 404	5 080 105	33.1	1 805 553	410 009	63 050
54191	Marketing research & public opinion polling						
	All firms	4 030	7 879 886	100.0	2 963 417	655 053	107 552
	4 largest firms	139	1 665 708	21.1	630 415	136 000	13 132
	8 largest firms	200	2 165 993	27.5	814 385	181 347	19 927
	20 largest firms	252	3 052 312	38.7	1 125 444	257 282	26 927
	50 largest firms	410	3 986 157	50.6	1 480 432	332 123	37 362
541910	Marketing research & public opinion polling						
	All firms	4 030	7 879 886	100.0	2 963 417	655 053	107 552
	4 largest firms	139	1 665 708	21.1	630 415	136 000	13 132
	8 largest firms	200	2 165 993	27.5	814 385	181 347	19 927
	20 largest firms	252	3 052 312	38.7	1 125 444	257 282	26 927
	50 largest firms	410	3 986 157	50.6	1 480 432	332 123	37 362

Table 6a. **Concentration by Largest Firms Subject to Federal Income Tax: 1997—Con.**

[Includes only firms and establishments with payroll. Includes data for establishments classified in Sector 54, Professional, Scientific, and Technical Services only. See introductory text for a description of establishments in this sector. For meaning of abbreviations and symbols, see introductory text. For explanation of terms, see Appendix A. For method of assignment to categories shown, see Appendix C]

NAICS code	Kind of business or operation and largest firms based on receipts	Establishments (number)	Receipts		Annual payroll (\$1,000)	First-quarter payroll (\$1,000)	Paid employees for pay period including March 12 (number)
			Amount (\$1,000)	As percent of total			
54	PROFESSIONAL, SCIENTIFIC, & TECHNICAL SERVICES—Con.						
541	Professional, scientific, & technical services—Con.						
54192	Photographic services						
	All firms	17 573	5 571 219	100.0	1 539 891	339 456	83 905
	4 largest firms	2 378	926 372	16.6	283 622	71 636	22 825
	8 largest firms	3 920	1 183 089	21.2	384 099	92 434	27 767
	20 largest firms	3 982	1 396 178	25.1	439 765	104 285	29 926
	50 largest firms	4 177	1 651 190	29.6	526 597	122 373	32 892
541921	Photographic studios, portrait						
	All firms	13 245	3 705 100	100.0	990 666	218 504	65 395
	4 largest firms	2 378	926 372	25.0	283 622	71 636	22 825
	8 largest firms	3 940	1 173 310	31.7	378 759	90 913	27 397
	20 largest firms	4 106	1 324 914	35.8	428 555	101 243	29 808
	50 largest firms	4 171	1 491 879	40.3	477 991	112 147	32 154
541922	Commercial photography						
	All firms	4 328	1 866 119	100.0	549 225	120 952	18 510
	4 largest firms	6	99 544	5.3	23 486	5 480	895
	8 largest firms	20	147 918	7.9	34 344	7 516	1 330
	20 largest firms	34	252 296	13.5	78 596	17 369	2 365
	50 largest firms	95	393 845	21.1	131 408	29 522	3 739
54193	Translation & interpretation services						
	All firms	904	414 570	100.0	142 155	30 422	4 863
	4 largest firms	5	50 622	12.2	21 617	4 143	715
	8 largest firms	9	75 579	18.2	31 047	6 303	938
	20 largest firms	21	124 973	30.1	50 858	10 919	1 447
	50 largest firms	51	189 643	45.7	74 091	16 069	2 069
541930	Translation & interpretation services						
	All firms	904	414 570	100.0	142 155	30 422	4 863
	4 largest firms	5	50 622	12.2	21 617	4 143	715
	8 largest firms	9	75 579	18.2	31 047	6 303	938
	20 largest firms	21	124 973	30.1	50 858	10 919	1 447
	50 largest firms	51	189 643	45.7	74 091	16 069	2 069
54199	All other professional, scientific, & technical services						
	All firms	3 058	1 501 915	100.0	469 060	102 987	16 349
	4 largest firms	127	216 865	14.4	62 403	15 185	1 601
	8 largest firms	133	288 377	19.2	79 557	19 209	2 169
	20 largest firms	178	433 771	28.9	125 619	29 485	3 771
	50 largest firms	228	630 041	41.9	197 605	44 002	5 426
541990	All other professional, scientific, & technical services						
	All firms	3 058	1 501 915	100.0	469 060	102 987	16 349
	4 largest firms	127	216 865	14.4	62 403	15 185	1 601
	8 largest firms	133	288 377	19.2	79 557	19 209	2 169
	20 largest firms	178	433 771	28.9	125 619	29 485	3 771
	50 largest firms	228	630 041	41.9	197 605	44 002	5 426

Table 6b. Concentration by Largest Firms Exempt From Federal Income Tax: 1997

[Includes only firms and establishments with payroll. Includes data for establishments classified in Sector 54, Professional, Scientific, and Technical Services only. See introductory text for a description of establishments in this sector. For meaning of abbreviations and symbols, see introductory text. For explanation of terms, see Appendix A. For method of assignment to categories shown, see Appendix C.]

NAICS code	Kind of business or operation and largest firms based on revenue	Establishments (number)	Revenue		Annual payroll (\$1,000)	First-quarter payroll (\$1,000)	Paid employees for pay period including March 12 (number)
			Amount (\$1,000)	As percent of total			
54	PROFESSIONAL, SCIENTIFIC, & TECHNICAL SERVICES						
	All firms	5 824	15 708 510	100.0	6 022 741	1 430 744	148 465
	4 largest firms	55	1 901 850	12.1	925 270	220 974	22 875
	8 largest firms	83	3 318 698	21.1	1 323 908	322 724	29 886
	20 largest firms	213	5 693 590	36.2	2 181 363	518 050	50 449
	50 largest firms	345	8 374 278	53.3	3 141 198	754 875	72 835
541	Professional, scientific, & technical services						
	All firms	5 824	15 708 510	100.0	6 022 741	1 430 744	148 465
	4 largest firms	55	1 901 850	12.1	925 270	220 974	22 875
	8 largest firms	83	3 318 698	21.1	1 323 908	322 724	29 886
	20 largest firms	213	5 693 590	36.2	2 181 363	518 050	50 449
	50 largest firms	345	8 374 278	53.3	3 141 198	754 875	72 835
5411	Legal services						
	All firms	2 532	1 496 807	100.0	796 671	185 233	23 316
	4 largest firms	79	223 606	14.9	114 514	27 486	2 750
	8 largest firms	128	296 907	19.8	149 148	35 003	3 655
	20 largest firms	192	406 949	27.2	202 051	47 841	5 122
	50 largest firms	369	582 176	38.9	304 362	72 320	7 861
54111	Offices of lawyers						
	All firms	2 532	1 496 807	100.0	796 671	185 233	23 316
	4 largest firms	79	223 606	14.9	114 514	27 486	2 750
	8 largest firms	128	296 907	19.8	149 148	35 003	3 655
	20 largest firms	192	406 949	27.2	202 051	47 841	5 122
	50 largest firms	369	582 176	38.9	304 362	72 320	7 861
541110	Offices of lawyers						
	All firms	2 532	1 496 807	100.0	796 671	185 233	23 316
	4 largest firms	79	223 606	14.9	114 514	27 486	2 750
	8 largest firms	128	296 907	19.8	149 148	35 003	3 655
	20 largest firms	192	406 949	27.2	202 051	47 841	5 122
	50 largest firms	369	582 176	38.9	304 362	72 320	7 861
5411102	Legal aid societies & similar legal services						
	All firms	2 532	1 496 807	100.0	796 671	185 233	23 316
	4 largest firms	79	223 606	14.9	114 514	27 486	2 750
	8 largest firms	128	296 907	19.8	149 148	35 003	3 655
	20 largest firms	192	406 949	27.2	202 051	47 841	5 122
	50 largest firms	369	582 176	38.9	304 362	72 320	7 861
5417	Scientific research & development services						
	All firms	3 292	14 211 703	100.0	5 226 070	1 245 511	125 149
	4 largest firms	55	1 901 850	13.4	925 270	220 974	22 875
	8 largest firms	83	3 318 698	23.4	1 323 908	322 724	29 886
	20 largest firms	213	5 693 590	40.1	2 181 363	518 050	50 449
	50 largest firms	324	8 307 502	58.5	3 095 892	743 813	71 789
54171	R&D in the physical, engineering, & life sciences						
	All firms	2 318	12 324 171	100.0	4 593 475	1 093 752	107 812
	4 largest firms	55	1 901 850	15.4	925 270	220 974	22 875
	8 largest firms	83	3 318 698	26.9	1 323 908	322 724	29 886
	20 largest firms	212	5 689 680	46.2	2 179 406	517 578	50 406
	50 largest firms	308	8 138 684	66.0	3 053 635	733 306	70 112
541710	R&D in the physical, engineering, & life sciences						
	All firms	2 318	12 324 171	100.0	4 593 475	1 093 752	107 812
	4 largest firms	55	1 901 850	15.4	925 270	220 974	22 875
	8 largest firms	83	3 318 698	26.9	1 323 908	322 724	29 886
	20 largest firms	212	5 689 680	46.2	2 179 406	517 578	50 406
	50 largest firms	308	8 138 684	66.0	3 053 635	733 306	70 112
5417101	R&D in the physical & engineering sciences						
	All firms	860	7 561 476	100.0	2 842 628	684 288	62 005
	4 largest firms	55	1 901 850	25.2	925 270	220 974	22 875
	8 largest firms	83	3 318 698	43.9	1 323 908	322 724	29 886
	20 largest firms	135	5 188 390	68.6	1 964 980	475 349	44 029
	50 largest firms	220	6 613 067	87.5	2 477 535	601 721	53 355
5417102	Research & development in the life sciences						
	All firms	1 458	4 762 695	100.0	1 750 847	409 464	45 807
	4 largest firms	95	820 556	17.2	316 533	71 668	8 976
	8 largest firms	111	1 432 433	30.1	528 002	117 134	14 029
	20 largest firms	132	2 161 758	45.4	803 226	183 774	20 927
	50 largest firms	208	2 978 126	62.5	1 035 473	241 087	27 222
54172	Research & development in the social sciences & humanities						
	All firms	974	1 887 532	100.0	632 595	151 759	17 337
	4 largest firms	19	361 205	19.1	114 749	27 113	3 245
	8 largest firms	34	552 936	29.3	176 094	41 849	4 425
	20 largest firms	57	868 310	46.0	269 366	64 559	6 646
	50 largest firms	107	1 193 439	63.2	374 622	89 661	9 592

Table 6b. **Concentration by Largest Firms Exempt From Federal Income Tax: 1997—Con.**

[Includes only firms and establishments with payroll. Includes data for establishments classified in Sector 54, Professional, Scientific, and Technical Services only. See introductory text for a description of establishments in this sector. For meaning of abbreviations and symbols, see introductory text. For explanation of terms, see Appendix A. For method of assignment to categories shown, see Appendix C]

NAICS code	Kind of business or operation and largest firms based on revenue	Establishments (number)	Revenue		Annual payroll (\$1,000)	First-quarter payroll (\$1,000)	Paid employees for pay period including March 12 (number)
			Amount (\$1,000)	As percent of total			
54	PROFESSIONAL, SCIENTIFIC, & TECHNICAL SERVICES—Con.						
541	Professional, scientific, & technical services—Con.						
541720	R&D in the social sciences & humanities						
	All firms	974	1 887 532	100.0	632 595	151 759	17 337
	4 largest firms	19	361 205	19.1	114 749	27 113	3 245
	8 largest firms	34	552 936	29.3	176 094	41 849	4 425
	20 largest firms	57	868 310	46.0	269 366	64 559	6 646
	50 largest firms	107	1 193 439	63.2	374 622	89 661	9 592

Table 7. Legal Form of Organization of Establishments Subject to Federal Income Tax: 1997

[Includes only establishments with payroll. Excludes data for central administrative offices, auxiliary operations, or establishments of firms that are classified in other categories than those specified in this table. For meaning of abbreviations and symbols, see introductory text. For explanation of terms, see Appendix A. For method of assignment to categories shown, see Appendix C.]

NAICS code	Kind of business or operation and legal form of organization	Establishments (number)	Receipts (\$1,000)	Annual payroll (\$1,000)	First-quarter payroll (\$1,000)	Paid employees for pay period including March 12 (number)
54	PROFESSIONAL, SCIENTIFIC, & TECHNICAL SERVICES					
	All establishments	615 305	579 542 139	225 376 050	50 558 313	5 212 745
	Corporations	407 837	440 071 948	184 444 248	41 127 200	4 021 317
	Individual proprietorships	153 367	31 041 277	7 008 663	1 607 907	372 981
	Partnerships	52 026	106 148 075	33 165 932	7 640 217	795 186
	Other legal forms of organization	2 075	2 280 839	757 207	182 989	23 261
541	Professional, scientific, & technical services					
	All establishments	615 305	579 542 139	225 376 050	50 558 313	5 212 745
	Corporations	407 837	440 071 948	184 444 248	41 127 200	4 021 317
	Individual proprietorships	153 367	31 041 277	7 008 663	1 607 907	372 981
	Partnerships	52 026	106 148 075	33 165 932	7 640 217	795 186
	Other legal forms of organization	2 075	2 280 839	757 207	182 989	23 261
5411	Legal services					
	All establishments	173 716	127 052 406	49 060 017	10 374 586	1 012 092
	Corporations	72 820	52 883 891	29 216 883	5 779 125	499 758
	Individual proprietorships	72 332	15 292 076	3 201 651	729 263	150 889
	Partnerships	28 133	58 502 581	16 525 088	3 838 956	358 256
	Other legal forms of organization	431	373 858	116 395	27 242	3 189
54111	Offices of lawyers					
	All establishments	165 757	122 616 890	47 409 587	10 007 220	956 074
	Corporations	66 107	49 001 287	27 685 592	5 437 549	448 789
	Individual proprietorships	71 515	15 060 660	3 158 249	719 700	148 508
	Partnerships	27 742	58 252 985	16 461 168	3 826 007	356 064
	Other legal forms of organization	393	301 958	104 578	23 964	2 713
541110	Offices of lawyers					
	All establishments	165 757	122 616 890	47 409 587	10 007 220	956 074
	Corporations	66 107	49 001 287	27 685 592	5 437 549	448 789
	Individual proprietorships	71 515	15 060 660	3 158 249	719 700	148 508
	Partnerships	27 742	58 252 985	16 461 168	3 826 007	356 064
	Other legal forms of organization	393	301 958	104 578	23 964	2 713
5411101	Offices of lawyers (except legal aid societies)					
	All establishments	165 757	122 616 890	47 409 587	10 007 220	956 074
	Corporations	66 107	49 001 287	27 685 592	5 437 549	448 789
	Individual proprietorships	71 515	15 060 660	3 158 249	719 700	148 508
	Partnerships	27 742	58 252 985	16 461 168	3 826 007	356 064
	Other legal forms of organization	393	301 958	104 578	23 964	2 713
54119	Other legal services					
	All establishments	7 959	4 435 516	1 650 430	367 366	56 018
	Corporations	6 713	3 882 604	1 531 291	341 576	50 969
	Individual proprietorships	817	231 416	43 402	9 563	2 381
	Partnerships	391	249 596	63 920	12 949	2 192
	Other legal forms of organization	38	71 900	11 817	3 278	476
541191	Title abstract & settlement offices					
	All establishments	6 391	3 489 167	1 386 275	307 378	46 711
	Corporations	5 608	3 201 527	1 309 918	291 199	43 686
	Individual proprietorships	464	102 960	26 644	5 729	1 353
	Partnerships	304	175 211	45 620	8 997	1 545
	Other legal forms of organization	15	9 469	4 093	1 453	127
541199	All other legal services					
	All establishments	1 568	946 349	264 155	59 988	9 307
	Corporations	1 105	681 077	221 373	50 377	7 283
	Individual proprietorships	353	128 456	16 758	3 834	1 028
	Partnerships	87	74 385	18 300	3 952	647
	Other legal forms of organization	23	62 431	7 724	1 825	349
5412	Accounting, tax return prep, bookkeeping, & payroll services					
	All establishments	97 512	61 117 315	26 104 086	6 007 695	966 533
	Corporations	51 070	28 914 910	15 165 104	3 408 525	572 165
	Individual proprietorships	35 598	4 547 207	1 213 792	323 526	98 608
	Partnerships	10 713	27 379 925	9 603 632	2 243 855	289 959
	Other legal forms of organization	131	275 273	121 558	31 789	5 801
54121	Accounting, tax return prep, bookkeeping, & payroll services					
	All establishments	97 512	61 117 315	26 104 086	6 007 695	966 533
	Corporations	51 070	28 914 910	15 165 104	3 408 525	572 165
	Individual proprietorships	35 598	4 547 207	1 213 792	323 526	98 608
	Partnerships	10 713	27 379 925	9 603 632	2 243 855	289 959
	Other legal forms of organization	131	275 273	121 558	31 789	5 801
541211	Offices of certified public accountants					
	All establishments	53 651	38 601 265	15 167 282	3 427 274	389 340
	Corporations	27 854	12 313 672	6 796 665	1 435 025	164 947
	Individual proprietorships	17 458	2 700 502	723 392	176 260	40 445
	Partnerships	8 300	23 490 452	7 613 773	1 807 442	183 061
	Other legal forms of organization	39	96 639	33 452	8 547	887

**Table 7. Legal Form of Organization of Establishments Subject to Federal Income Tax: 1997—
Con.**

[Includes only establishments with payroll. Excludes data for central administrative offices, auxiliary operations, or establishments of firms that are classified in other categories than those specified in this table. For meaning of abbreviations and symbols, see introductory text. For explanation of terms, see Appendix A. For method of assignment to categories shown, see Appendix C.]

NAICS code	Kind of business or operation and legal form of organization	Establishments (number)	Receipts (\$1,000)	Annual payroll (\$1,000)	First-quarter payroll (\$1,000)	Paid employees for pay period including March 12 (number)
54	PROFESSIONAL, SCIENTIFIC, & TECHNICAL SERVICES— Con.					
541	Professional, scientific, & technical services—Con.					
541213	Tax return preparation services					
	All establishments	12 830	2 184 210	760 170	279 420	147 698
	Corporations	5 224	1 456 001	591 223	213 968	116 187
	Individual proprietorships	6 861	630 379	145 540	57 037	27 980
	Partnerships	734	96 483	22 858	8 217	3 432
	Other legal forms of organization	11	1 347	549	198	99
541214	Payroll services					
	All establishments	2 709	14 113 017	7 598 085	1 695 658	316 425
	Corporations	2 212	10 559 597	5 662 950	1 274 107	211 056
	Individual proprietorships	327	121 920	62 329	16 033	5 227
	Partnerships	138	D	D	D	i
	Other legal forms of organization	32	D	D	D	h
541219	Other accounting services					
	All establishments	28 322	6 218 823	2 578 549	605 343	113 070
	Corporations	15 780	4 585 640	2 114 266	485 425	79 975
	Individual proprietorships	10 952	1 094 406	282 531	74 196	24 956
	Partnerships	1 541	D	D	D	i
	Other legal forms of organization	49	D	D	D	g
5413	Architectural, engineering, & related services					
	All establishments	92 710	116 986 061	46 942 816	10 593 413	1 038 317
	Corporations	73 834	108 032 916	43 897 993	9 917 067	949 294
	Individual proprietorships	14 825	3 603 287	1 050 637	224 664	42 952
	Partnerships	3 830	5 061 611	1 875 248	422 999	43 277
	Other legal forms of organization	221	288 247	118 938	28 683	2 794
54131	Architectural services					
	All establishments	20 602	16 988 338	6 468 524	1 357 068	146 702
	Corporations	14 126	14 001 420	5 630 672	1 174 885	121 169
	Individual proprietorships	4 951	1 408 858	366 817	79 830	13 492
	Partnerships	1 486	1 558 838	464 779	100 927	11 857
	Other legal forms of organization	39	19 222	6 256	1 426	184
541310	Architectural services					
	All establishments	20 602	16 988 338	6 468 524	1 357 068	146 702
	Corporations	14 126	14 001 420	5 630 672	1 174 885	121 169
	Individual proprietorships	4 951	1 408 858	366 817	79 830	13 492
	Partnerships	1 486	1 558 838	464 779	100 927	11 857
	Other legal forms of organization	39	19 222	6 256	1 426	184
54133	Engineering services					
	All establishments	52 526	88 180 688	35 337 890	8 049 622	730 048
	Corporations	45 589	83 262 309	33 479 130	7 631 763	683 958
	Individual proprietorships	5 117	1 471 098	441 839	91 440	15 948
	Partnerships	1 681	3 241 811	1 322 498	303 532	28 043
	Other legal forms of organization	139	205 470	94 423	22 887	2 099
541330	Engineering services					
	All establishments	52 526	88 180 688	35 337 890	8 049 622	730 048
	Corporations	45 589	83 262 309	33 479 130	7 631 763	683 958
	Individual proprietorships	5 117	1 471 098	441 839	91 440	15 948
	Partnerships	1 681	3 241 811	1 322 498	303 532	28 043
	Other legal forms of organization	139	205 470	94 423	22 887	2 099
54134	Drafting services					
	All establishments	1 872	605 362	310 342	72 168	9 150
	Corporations	1 415	513 700	278 598	64 844	7 644
	Individual proprietorships	378	61 620	20 332	4 696	1 098
	Partnerships	77	D	D	D	e
	Other legal forms of organization	2	D	D	D	a
541340	Drafting services					
	All establishments	1 872	605 362	310 342	72 168	9 150
	Corporations	1 415	513 700	278 598	64 844	7 644
	Individual proprietorships	378	61 620	20 332	4 696	1 098
	Partnerships	77	D	D	D	e
	Other legal forms of organization	2	D	D	D	a
54135	Building inspection services					
	All establishments	2 771	639 041	240 080	49 561	8 674
	Corporations	2 392	579 643	226 633	46 596	7 797
	Individual proprietorships	298	41 209	8 452	1 841	621
	Partnerships	77	D	D	D	c
	Other legal forms of organization	4	D	D	D	a

**Table 7. Legal Form of Organization of Establishments Subject to Federal Income Tax: 1997—
Con.**

[Includes only establishments with payroll. Excludes data for central administrative offices, auxiliary operations, or establishments of firms that are classified in other categories than those specified in this table. For meaning of abbreviations and symbols, see introductory text. For explanation of terms, see Appendix A. For method of assignment to categories shown, see Appendix C.]

NAICS code	Kind of business or operation and legal form of organization	Establishments (number)	Receipts (\$1,000)	Annual payroll (\$1,000)	First-quarter payroll (\$1,000)	Paid employees for pay period including March 12 (number)
54	PROFESSIONAL, SCIENTIFIC, & TECHNICAL SERVICES— Con.					
541	Professional, scientific, & technical services—Con.					
541350	Building inspection services					
	All establishments	2 771	639 041	240 080	49 561	8 674
	Corporations	2 392	579 643	226 633	46 596	7 797
	Individual proprietorships	298	41 209	8 452	1 841	621
	Partnerships	77	D	D	D	c
	Other legal forms of organization	4	D	D	D	a
54136	Geophysical surveying & mapping services					
	All establishments	587	1 087 786	445 595	110 008	9 905
	Corporations	459	1 041 912	432 694	107 651	9 517
	Individual proprietorships	89	15 771	3 844	777	178
	Partnerships	32	12 423	4 519	674	116
	Other legal forms of organization	7	17 680	4 538	906	94
541360	Geophysical surveying & mapping services					
	All establishments	587	1 087 786	445 595	110 008	9 905
	Corporations	459	1 041 912	432 694	107 651	9 517
	Individual proprietorships	89	15 771	3 844	777	178
	Partnerships	32	12 423	4 519	674	116
	Other legal forms of organization	7	17 680	4 538	906	94
54137	Surveying & mapping (except geophysical) services					
	All establishments	8 864	3 041 882	1 431 603	312 831	51 814
	Corporations	4 858	2 391 991	1 207 187	263 547	39 619
	Individual proprietorships	3 657	519 302	183 054	40 082	10 401
	Partnerships	345	111 882	38 074	8 225	1 718
	Other legal forms of organization	4	18 707	3 288	977	76
541370	Surveying & mapping (except geophysical) services					
	All establishments	8 864	3 041 882	1 431 603	312 831	51 814
	Corporations	4 858	2 391 991	1 207 187	263 547	39 619
	Individual proprietorships	3 657	519 302	183 054	40 082	10 401
	Partnerships	345	111 882	38 074	8 225	1 718
	Other legal forms of organization	4	18 707	3 288	977	76
54138	Testing laboratories					
	All establishments	5 488	6 442 964	2 708 782	642 155	82 024
	Corporations	4 995	6 241 941	2 643 079	627 781	79 590
	Individual proprietorships	335	85 429	26 299	5 998	1 214
	Partnerships	132	90 301	29 863	6 076	907
	Other legal forms of organization	26	25 293	9 541	2 300	313
541380	Testing laboratories					
	All establishments	5 488	6 442 964	2 708 782	642 155	82 024
	Corporations	4 995	6 241 941	2 643 079	627 781	79 590
	Individual proprietorships	335	85 429	26 299	5 998	1 214
	Partnerships	132	90 301	29 863	6 076	907
	Other legal forms of organization	26	25 293	9 541	2 300	313
5414	Specialized design services					
	All establishments	26 436	14 254 024	4 088 006	906 641	113 035
	Corporations	19 985	12 207 280	3 750 794	833 496	96 824
	Individual proprietorships	5 402	1 531 031	225 196	49 254	12 171
	Partnerships	1 009	490 240	105 390	22 562	3 852
	Other legal forms of organization	40	25 473	6 626	1 329	188
54141	Interior design services					
	All establishments	9 612	4 945 340	1 021 531	218 189	33 915
	Corporations	7 113	4 110 834	923 398	197 132	27 995
	Individual proprietorships	2 151	679 962	71 616	15 761	4 812
	Partnerships	334	149 192	24 566	4 840	1 049
	Other legal forms of organization	14	5 352	1 951	456	59
541410	Interior design services					
	All establishments	9 612	4 945 340	1 021 531	218 189	33 915
	Corporations	7 113	4 110 834	923 398	197 132	27 995
	Individual proprietorships	2 151	679 962	71 616	15 761	4 812
	Partnerships	334	149 192	24 566	4 840	1 049
	Other legal forms of organization	14	5 352	1 951	456	59
54142	Industrial design services					
	All establishments	1 322	1 363 017	582 591	141 006	13 607
	Corporations	1 080	1 246 672	555 356	135 051	12 684
	Individual proprietorships	182	65 392	15 658	3 262	607
	Partnerships	59	D	D	D	e
	Other legal forms of organization	1	D	D	D	b

**Table 7. Legal Form of Organization of Establishments Subject to Federal Income Tax: 1997—
Con.**

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NAICS code	Kind of business or operation and legal form of organization	Establishments (number)	Receipts (\$1,000)	Annual payroll (\$1,000)	First-quarter payroll (\$1,000)	Paid employees for pay period including March 12 (number)
54	PROFESSIONAL, SCIENTIFIC, & TECHNICAL SERVICES— Con.					
541	Professional, scientific, & technical services—Con.					
541420	Industrial design services					
	All establishments	1 322	1 363 017	582 591	141 006	13 607
	Corporations	1 080	1 246 672	555 356	135 051	12 684
	Individual proprietorships	182	65 392	15 658	3 262	607
	Partnerships	59	D	D	D	e
	Other legal forms of organization	1	D	D	D	b
54143	Graphic design services					
	All establishments	14 631	7 554 903	2 354 674	520 777	61 622
	Corporations	11 143	6 513 774	2 155 971	477 331	53 200
	Individual proprietorships	2 887	748 083	130 387	28 477	6 123
	Partnerships	579	D	D	D	g
	Other legal forms of organization	22	D	D	D	b
541430	Graphic design services					
	All establishments	14 631	7 554 903	2 354 674	520 777	61 622
	Corporations	11 143	6 513 774	2 155 971	477 331	53 200
	Individual proprietorships	2 887	748 083	130 387	28 477	6 123
	Partnerships	579	D	D	D	g
	Other legal forms of organization	22	D	D	D	b
5414301	Graphic design services (except commercial art & medical artists)					
	All establishments	12 565	6 741 083	2 109 127	465 035	54 791
	Corporations	9 574	5 820 983	1 931 623	425 667	47 386
	Individual proprietorships	2 458	648 559	114 000	25 315	5 310
	Partnerships	524	259 864	60 818	13 449	2 032
	Other legal forms of organization	9	11 677	2 686	604	63
5414302	Commercial art					
	All establishments	2 017	801 037	240 746	54 652	6 688
	Corporations	1 531	682 453	220 175	50 722	5 701
	Individual proprietorships	425	98 971	16 309	3 143	805
	Partnerships	52	17 348	3 681	684	163
	Other legal forms of organization	9	2 265	581	103	19
5414303	Medical artists					
	All establishments	49	12 783	4 801	1 090	143
	Corporations	38	10 338	4 173	942	113
	Individual proprietorships	4	553	78	19	8
	Partnerships	3	D	D	D	a
	Other legal forms of organization	4	D	D	D	a
54149	Other specialized design services					
	All establishments	871	390 764	129 210	26 669	3 891
	Corporations	649	336 000	116 069	23 982	2 945
	Individual proprietorships	182	37 594	7 535	1 754	629
	Partnerships	37	16 808	5 490	910	309
	Other legal forms of organization	3	362	116	23	8
541490	Other specialized design services					
	All establishments	871	390 764	129 210	26 669	3 891
	Corporations	649	336 000	116 069	23 982	2 945
	Individual proprietorships	182	37 594	7 535	1 754	629
	Partnerships	37	16 808	5 490	910	309
	Other legal forms of organization	3	362	116	23	8
5415	Computer systems design & related services					
	All establishments	72 278	108 967 614	42 150 658	9 805 343	764 659
	Corporations	66 109	105 336 949	40 956 872	9 550 476	737 001
	Individual proprietorships	3 946	1 106 456	308 698	64 036	10 105
	Partnerships	2 116	2 177 232	813 394	172 789	15 771
	Other legal forms of organization	107	346 977	71 694	18 042	1 782
54151	Computer systems design & related services					
	All establishments	72 278	108 967 614	42 150 658	9 805 343	764 659
	Corporations	66 109	105 336 949	40 956 872	9 550 476	737 001
	Individual proprietorships	3 946	1 106 456	308 698	64 036	10 105
	Partnerships	2 116	2 177 232	813 394	172 789	15 771
	Other legal forms of organization	107	346 977	71 694	18 042	1 782
541511	Custom computer programming services					
	All establishments	31 624	38 300 515	18 417 084	4 107 483	318 198
	Corporations	28 986	36 708 873	17 842 229	3 977 650	305 379
	Individual proprietorships	1 545	356 567	114 089	23 214	3 365
	Partnerships	1 040	977 941	417 569	95 114	8 391
	Other legal forms of organization	53	257 134	43 197	11 505	1 063

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54	PROFESSIONAL, SCIENTIFIC, & TECHNICAL SERVICES— Con.					
541	Professional, scientific, & technical services—Con.					
541512	Computer systems design services					
	All establishments	30 804	51 212 916	18 459 669	4 249 529	337 526
	Corporations	28 159	49 551 854	17 974 295	4 146 780	325 705
	Individual proprietorships	1 815	622 142	159 009	33 371	5 369
	Partnerships	787	957 509	301 171	64 049	5 898
	Other legal forms of organization	43	81 411	25 194	5 329	554
5415121	Computer systems integrators					
	All establishments	10 571	35 270 055	11 341 975	2 652 101	207 741
	Corporations	9 726	34 461 588	11 115 994	2 605 010	202 323
	Individual proprietorships	532	284 164	70 476	15 074	2 240
	Partnerships	285	463 158	140 705	28 977	2 798
	Other legal forms of organization	28	61 145	14 800	3 040	380
5415122	Computer systems consultants (except systems integrators)					
	All establishments	20 233	15 942 861	7 117 694	1 597 428	129 785
	Corporations	18 433	15 090 266	6 858 301	1 541 770	123 382
	Individual proprietorships	1 283	337 978	88 533	18 297	3 129
	Partnerships	502	494 351	160 466	35 072	3 100
	Other legal forms of organization	15	20 266	10 394	2 289	174
541513	Computer facilities management services					
	All establishments	1 445	15 114 194	3 389 511	1 051 577	71 821
	Corporations	1 346	15 007 126	3 342 912	1 046 507	71 214
	Individual proprietorships	52	10 548	3 223	686	135
	Partnerships	44	D	D	D	e
	Other legal forms of organization	3	D	D	D	c
541519	Other computer related services					
	All establishments	8 405	4 339 989	1 884 394	396 754	37 114
	Corporations	7 618	4 069 096	1 797 436	379 539	34 703
	Individual proprietorships	534	117 199	32 377	6 765	1 236
	Partnerships	245	D	D	D	g
	Other legal forms of organization	8	D	D	D	b
5416	Management, scientific, & technical consulting services					
	All establishments	80 426	63 428 740	26 581 677	5 766 476	511 252
	Corporations	67 701	50 898 527	22 354 852	4 828 927	425 028
	Individual proprietorships	8 619	1 978 498	442 608	92 333	19 562
	Partnerships	3 458	10 119 467	3 633 780	810 412	62 432
	Other legal forms of organization	648	432 248	150 437	34 804	4 230
54161	Management consulting services					
	All establishments	60 794	52 224 697	22 296 821	4 830 950	411 044
	Corporations	50 908	40 771 585	18 349 477	3 955 998	333 613
	Individual proprietorships	6 707	1 574 135	352 287	73 252	15 464
	Partnerships	2 770	9 573 631	3 484 494	775 434	58 778
	Other legal forms of organization	409	305 346	110 563	26 266	3 189
541611	Administrative management & general management consulting service					
	All establishments	27 399	28 556 409	12 738 842	2 776 200	208 674
	Corporations	22 777	19 630 393	9 489 961	2 052 169	151 188
	Individual proprietorships	2 931	643 064	139 896	28 864	6 311
	Partnerships	1 446	8 116 463	3 037 573	678 488	49 055
	Other legal forms of organization	245	166 489	71 412	16 679	2 120
541612	Human resources & executive search consulting services					
	All establishments	14 788	10 713 115	5 160 322	1 118 438	99 719
	Corporations	12 418	9 689 152	4 860 050	1 054 519	90 707
	Individual proprietorships	1 721	458 930	123 752	26 084	5 009
	Partnerships	580	515 371	161 392	34 477	3 592
	Other legal forms of organization	69	49 662	15 128	3 358	411
5416121	Actuarial consulting					
	All establishments	714	1 152 766	571 565	136 717	10 299
	Corporations	616	1 082 325	544 988	129 924	9 754
	Individual proprietorships	69	19 357	6 700	1 425	187
	Partnerships	29	51 084	19 877	5 368	358
	Other legal forms of organization	—	—	—	—	—
5416122	Executive placement services					
	All establishments	7 619	5 154 804	2 640 672	524 452	47 179
	Corporations	6 462	4 678 107	2 493 496	494 978	42 154
	Individual proprietorships	879	279 996	86 909	18 386	3 391
	Partnerships	266	184 147	56 992	10 537	1 569
	Other legal forms of organization	12	12 554	3 275	551	65

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NAICS code	Kind of business or operation and legal form of organization	Establishments (number)	Receipts (\$1,000)	Annual payroll (\$1,000)	First-quarter payroll (\$1,000)	Paid employees for pay period including March 12 (number)
54	PROFESSIONAL, SCIENTIFIC, & TECHNICAL SERVICES— Con.					
541	Professional, scientific, & technical services—Con.					
5416123	Human resources & personnel management consulting					
	All establishments	6 455	4 405 545	1 948 085	457 269	42 241
	Corporations	5 340	3 928 720	1 821 566	429 617	38 799
	Individual proprietorships	773	159 577	30 143	6 273	1 431
	Partnerships	285	280 140	84 523	18 572	1 685
	Other legal forms of organization	57	37 108	11 853	2 807	346
541613	Marketing consulting services					
	All establishments	12 498	7 874 497	2 547 408	536 176	61 418
	Corporations	10 456	7 057 368	2 373 671	499 070	55 411
	Individual proprietorships	1 497	353 801	58 145	12 247	2 711
	Partnerships	501	439 570	110 563	23 673	3 101
	Other legal forms of organization	44	23 758	5 029	1 186	195
541614	Process, physical distribution, & logistics consulting services					
	All establishments	3 078	3 259 152	1 195 682	257 721	25 366
	Corporations	2 661	2 740 036	1 024 611	217 774	22 230
	Individual proprietorships	272	49 804	13 751	2 742	516
	Partnerships	126	414 614	142 240	33 121	2 283
	Other legal forms of organization	19	54 698	15 080	4 084	337
541618	Other management consulting services					
	All establishments	3 031	1 821 524	654 567	142 415	15 867
	Corporations	2 596	1 654 636	601 184	132 466	14 077
	Individual proprietorships	286	68 536	16 743	3 315	917
	Partnerships	117	87 613	32 726	5 675	747
	Other legal forms of organization	32	10 739	3 914	959	126
54162	Environmental consulting services					
	All establishments	6 725	4 780 771	1 777 594	404 953	46 145
	Corporations	5 874	4 496 337	1 691 211	385 518	43 176
	Individual proprietorships	517	107 237	28 129	6 251	1 335
	Partnerships	210	124 883	42 747	9 487	1 168
	Other legal forms of organization	124	52 314	15 507	3 697	466
541620	Environmental consulting services					
	All establishments	6 725	4 780 771	1 777 594	404 953	46 145
	Corporations	5 874	4 496 337	1 691 211	385 518	43 176
	Individual proprietorships	517	107 237	28 129	6 251	1 335
	Partnerships	210	124 883	42 747	9 487	1 168
	Other legal forms of organization	124	52 314	15 507	3 697	466
54169	Other scientific & technical consulting services					
	All establishments	12 907	6 423 272	2 507 262	530 573	54 063
	Corporations	10 919	5 630 605	2 314 164	487 411	48 239
	Individual proprietorships	1 395	297 126	62 192	12 830	2 763
	Partnerships	478	420 953	106 539	25 491	2 486
	Other legal forms of organization	115	74 588	24 367	4 841	575
541690	Other scientific & technical consulting services					
	All establishments	12 907	6 423 272	2 507 262	530 573	54 063
	Corporations	10 919	5 630 605	2 314 164	487 411	48 239
	Individual proprietorships	1 395	297 126	62 192	12 830	2 763
	Partnerships	478	420 953	106 539	25 491	2 486
	Other legal forms of organization	115	74 588	24 367	4 841	575
5417	Scientific research & development services					
	All establishments	7 830	23 078 307	9 322 150	2 287 996	176 974
	Corporations	7 000	22 381 190	9 085 627	2 235 047	170 686
	Individual proprietorships	494	149 167	42 739	9 713	1 712
	Partnerships	286	348 530	112 797	23 777	2 625
	Other legal forms of organization	50	199 420	80 987	19 459	1 951
54171	R&D in the physical, engineering, & life sciences					
	All establishments	6 855	21 821 756	8 820 582	2 176 420	161 304
	Corporations	6 210	21 196 025	8 603 703	2 127 798	155 720
	Individual proprietorships	349	120 593	36 025	8 170	1 258
	Partnerships	257	309 595	101 179	21 302	2 413
	Other legal forms of organization	39	195 543	79 675	19 150	1 913
541710	R&D in the physical, engineering, & life sciences					
	All establishments	6 855	21 821 756	8 820 582	2 176 420	161 304
	Corporations	6 210	21 196 025	8 603 703	2 127 798	155 720
	Individual proprietorships	349	120 593	36 025	8 170	1 258
	Partnerships	257	309 595	101 179	21 302	2 413
	Other legal forms of organization	39	195 543	79 675	19 150	1 913

**Table 7. Legal Form of Organization of Establishments Subject to Federal Income Tax: 1997—
Con.**

[Includes only establishments with payroll. Excludes data for central administrative offices, auxiliary operations, or establishments of firms that are classified in other categories than those specified in this table. For meaning of abbreviations and symbols, see introductory text. For explanation of terms, see Appendix A. For method of assignment to categories shown, see Appendix C.]

NAICS code	Kind of business or operation and legal form of organization	Establishments (number)	Receipts (\$1,000)	Annual payroll (\$1,000)	First-quarter payroll (\$1,000)	Paid employees for pay period including March 12 (number)
54	PROFESSIONAL, SCIENTIFIC, & TECHNICAL SERVICES— Con.					
541	Professional, scientific, & technical services—Con.					
5417101	R&D in the physical & engineering sciences					
	All establishments	4 269	14 861 730	5 890 352	1 449 935	108 832
	Corporations	3 909	14 586 886	5 793 957	1 427 909	106 518
	Individual proprietorships	199	66 616	17 905	4 033	629
	Partnerships	144	120 250	42 209	9 371	925
	Other legal forms of organization	17	87 978	36 281	8 622	760
5417102	Research & development in the life sciences					
	All establishments	2 586	6 960 026	2 930 230	726 485	52 472
	Corporations	2 301	6 609 139	2 809 746	699 889	49 202
	Individual proprietorships	150	53 977	18 120	4 137	629
	Partnerships	113	189 345	58 970	11 931	1 488
	Other legal forms of organization	22	107 565	43 394	10 528	1 153
54172	Research & development in the social sciences & humanities					
	All establishments	975	1 256 551	501 568	111 576	15 670
	Corporations	790	1 185 165	481 924	107 249	14 966
	Individual proprietorships	145	28 574	6 714	1 543	454
	Partnerships	29	38 935	11 618	2 475	212
	Other legal forms of organization	11	3 877	1 312	309	38
541720	R&D in the social sciences & humanities					
	All establishments	975	1 256 551	501 568	111 576	15 670
	Corporations	790	1 185 165	481 924	107 249	14 966
	Individual proprietorships	145	28 574	6 714	1 543	454
	Partnerships	29	38 935	11 618	2 475	212
	Other legal forms of organization	11	3 877	1 312	309	38
5418	Advertising & related services					
	All establishments	38 832	49 290 082	16 012 117	3 688 245	417 214
	Corporations	31 274	45 956 630	15 261 658	3 525 333	384 776
	Individual proprietorships	5 604	1 438 634	289 833	63 914	17 657
	Partnerships	1 671	1 619 034	391 577	82 274	12 959
	Other legal forms of organization	283	275 784	69 049	16 724	1 822
54181	Advertising agencies					
	All establishments	13 390	16 871 520	7 556 880	1 762 109	139 486
	Corporations	11 434	16 129 153	7 291 530	1 704 918	132 043
	Individual proprietorships	1 343	210 439	77 680	16 444	3 385
	Partnerships	592	378 844	154 396	32 570	3 388
	Other legal forms of organization	21	153 084	33 274	8 177	670
541810	Advertising agencies					
	All establishments	13 390	16 871 520	7 556 880	1 762 109	139 486
	Corporations	11 434	16 129 153	7 291 530	1 704 918	132 043
	Individual proprietorships	1 343	210 439	77 680	16 444	3 385
	Partnerships	592	378 844	154 396	32 570	3 388
	Other legal forms of organization	21	153 084	33 274	8 177	670
54182	Public relations agencies					
	All establishments	6 513	4 771 957	1 951 633	426 576	38 735
	Corporations	4 901	4 186 322	1 811 962	396 557	34 048
	Individual proprietorships	1 139	310 752	59 839	13 730	2 681
	Partnerships	264	206 113	54 776	10 502	1 216
	Other legal forms of organization	209	68 770	25 056	5 787	790
541820	Public relations agencies					
	All establishments	6 513	4 771 957	1 951 633	426 576	38 735
	Corporations	4 901	4 186 322	1 811 962	396 557	34 048
	Individual proprietorships	1 139	310 752	59 839	13 730	2 681
	Partnerships	264	206 113	54 776	10 502	1 216
	Other legal forms of organization	209	68 770	25 056	5 787	790
54183	Media buying services					
	All establishments	882	1 056 713	422 027	98 591	8 534
	Corporations	786	997 421	402 065	94 234	8 135
	Individual proprietorships	55	11 653	3 245	569	128
	Partnerships	35	D	D	D	c
	Other legal forms of organization	6	D	D	D	b
541830	Media buying services					
	All establishments	882	1 056 713	422 027	98 591	8 534
	Corporations	786	997 421	402 065	94 234	8 135
	Individual proprietorships	55	11 653	3 245	569	128
	Partnerships	35	D	D	D	c
	Other legal forms of organization	6	D	D	D	b

**Table 7. Legal Form of Organization of Establishments Subject to Federal Income Tax: 1997—
Con.**

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NAICS code	Kind of business or operation and legal form of organization	Establishments (number)	Receipts (\$1,000)	Annual payroll (\$1,000)	First-quarter payroll (\$1,000)	Paid employees for pay period including March 12 (number)
54	PROFESSIONAL, SCIENTIFIC, & TECHNICAL SERVICES— Con.					
541	Professional, scientific, & technical services—Con.					
54184	Media representatives					
	All establishments	2 686	3 308 665	1 060 529	253 691	26 437
	Corporations	2 309	3 127 397	1 001 674	241 299	24 405
	Individual proprietorships	225	52 214	11 601	2 527	758
	Partnerships	145	D	D	D	g
	Other legal forms of organization	7	D	D	D	a
541840	Media representatives					
	All establishments	2 686	3 308 665	1 060 529	253 691	26 437
	Corporations	2 309	3 127 397	1 001 674	241 299	24 405
	Individual proprietorships	225	52 214	11 601	2 527	758
	Partnerships	145	D	D	D	g
	Other legal forms of organization	7	D	D	D	a
5418401	Radio & television advertising representatives					
	All establishments	1 142	1 278 211	541 527	129 724	12 946
	Corporations	995	1 188 125	507 625	122 569	11 935
	Individual proprietorships	67	14 492	3 796	812	232
	Partnerships	78	D	D	D	f
	Other legal forms of organization	2	D	D	D	a
5418402	Publishers' advertising representatives					
	All establishments	1 544	2 030 454	519 002	123 967	13 491
	Corporations	1 314	1 939 272	494 049	118 730	12 470
	Individual proprietorships	158	37 722	7 805	1 715	526
	Partnerships	67	52 153	16 877	3 459	482
	Other legal forms of organization	5	1 307	271	63	13
54185	Display advertising					
	All establishments	2 261	4 638 974	823 063	196 335	41 357
	Corporations	1 903	4 392 526	773 287	184 666	39 471
	Individual proprietorships	227	63 339	14 523	3 171	815
	Partnerships	126	179 759	34 043	8 202	1 037
	Other legal forms of organization	5	3 350	1 210	296	34
541850	Display advertising					
	All establishments	2 261	4 638 974	823 063	196 335	41 357
	Corporations	1 903	4 392 526	773 287	184 666	39 471
	Individual proprietorships	227	63 339	14 523	3 171	815
	Partnerships	126	179 759	34 043	8 202	1 037
	Other legal forms of organization	5	3 350	1 210	296	34
5418501	Display advertising (except outdoor)					
	All establishments	633	2 249 617	303 398	71 097	26 434
	Corporations	527	2 206 708	295 519	69 384	26 018
	Individual proprietorships	71	19 914	3 690	723	259
	Partnerships	34	D	D	D	c
	Other legal forms of organization	1	D	D	D	a
5418502	Outdoor advertising services					
	All establishments	1 628	2 389 357	519 665	125 238	14 923
	Corporations	1 376	2 185 818	477 768	115 282	13 453
	Individual proprietorships	156	43 425	10 833	2 448	556
	Partnerships	92	D	D	D	f
	Other legal forms of organization	4	D	D	D	b
54186	Direct mail advertising					
	All establishments	3 454	8 672 214	2 426 572	560 921	85 669
	Corporations	2 898	8 312 893	2 365 644	546 935	82 154
	Individual proprietorships	430	202 098	35 814	8 431	2 438
	Partnerships	122	D	D	D	g
	Other legal forms of organization	4	D	D	D	b
541860	Direct mail advertising					
	All establishments	3 454	8 672 214	2 426 572	560 921	85 669
	Corporations	2 898	8 312 893	2 365 644	546 935	82 154
	Individual proprietorships	430	202 098	35 814	8 431	2 438
	Partnerships	122	D	D	D	g
	Other legal forms of organization	4	D	D	D	b
54187	Advertising material distribution services					
	All establishments	560	829 683	174 956	37 769	9 642
	Corporations	465	795 612	166 195	35 780	6 744
	Individual proprietorships	72	19 243	4 256	961	861
	Partnerships	22	D	D	D	g
	Other legal forms of organization	1	D	D	D	a

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54	PROFESSIONAL, SCIENTIFIC, & TECHNICAL SERVICES— Con.					
541	Professional, scientific, & technical services—Con.					
541870	Advertising material distribution services					
	All establishments	560	829 683	174 956	37 769	9 642
	Corporations	465	795 612	166 195	35 780	6 744
	Individual proprietorships	72	19 243	4 256	961	861
	Partnerships	22	D	D	D	g
	Other legal forms of organization	1	D	D	D	a
54189	Other services related to advertising					
	All establishments	9 086	9 140 356	1 596 457	352 253	67 354
	Corporations	6 578	8 015 306	1 449 301	320 944	57 776
	Individual proprietorships	2 113	568 896	82 875	18 081	6 591
	Partnerships	365	524 994	57 605	11 477	2 731
	Other legal forms of organization	30	31 160	6 676	1 751	256
541890	Other services related to advertising					
	All establishments	9 086	9 140 356	1 596 457	352 253	67 354
	Corporations	6 578	8 015 306	1 449 301	320 944	57 776
	Individual proprietorships	2 113	568 896	82 875	18 081	6 591
	Partnerships	365	524 994	57 605	11 477	2 731
	Other legal forms of organization	30	31 160	6 676	1 751	256
5418901	Welcoming services					
	All establishments	128	30 970	7 230	1 389	606
	Corporations	72	20 681	4 732	984	398
	Individual proprietorships	37	5 241	1 228	236	129
	Partnerships	8	3 066	655	23	33
	Other legal forms of organization	11	1 982	615	146	46
5418902	Advertising specialties goods distributor					
	All establishments	4 477	6 847 023	943 235	209 077	29 665
	Corporations	3 675	6 099 305	883 910	195 340	26 446
	Individual proprietorships	672	328 798	29 713	6 560	1 768
	Partnerships	128	D	D	D	g
	Other legal forms of organization	2	D	D	D	a
5418903	Sign painting & lettering shop					
	All establishments	3 390	786 247	214 789	44 938	10 959
	Corporations	1 960	553 362	166 231	34 395	7 618
	Individual proprietorships	1 242	195 844	41 016	9 056	2 861
	Partnerships	185	D	D	D	e
	Other legal forms of organization	3	D	D	D	a
5418909	All other advertising					
	All establishments	1 091	1 476 116	431 203	96 849	26 124
	Corporations	871	1 341 958	394 428	90 225	23 314
	Individual proprietorships	162	39 013	10 918	2 229	1 833
	Partnerships	44	67 189	19 926	2 803	771
	Other legal forms of organization	14	27 956	5 931	1 592	206
5419	Other professional, scientific, & technical services					
	All establishments	25 565	15 367 590	5 114 523	1 127 918	212 669
	Corporations	18 044	13 459 655	4 754 465	1 049 204	185 785
	Individual proprietorships	6 547	1 394 921	233 509	51 204	19 325
	Partnerships	810	449 455	105 026	22 593	6 055
	Other legal forms of organization	164	63 559	21 523	4 917	1 504
54191	Marketing research & public opinion polling					
	All establishments	4 030	7 879 886	2 963 417	655 053	107 552
	Corporations	3 473	7 430 668	2 846 765	628 815	99 172
	Individual proprietorships	381	215 841	53 133	12 328	4 329
	Partnerships	134	202 864	50 967	11 045	3 185
	Other legal forms of organization	42	30 513	12 552	2 865	866
541910	Marketing research & public opinion polling					
	All establishments	4 030	7 879 886	2 963 417	655 053	107 552
	Corporations	3 473	7 430 668	2 846 765	628 815	99 172
	Individual proprietorships	381	215 841	53 133	12 328	4 329
	Partnerships	134	202 864	50 967	11 045	3 185
	Other legal forms of organization	42	30 513	12 552	2 865	866
54192	Photographic services					
	All establishments	17 573	5 571 219	1 539 891	339 456	83 905
	Corporations	11 799	4 426 971	1 364 479	302 534	69 405
	Individual proprietorships	5 261	988 281	145 413	31 028	12 539
	Partnerships	498	152 164	28 845	5 670	1 917
	Other legal forms of organization	15	3 803	1 154	224	44

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54	PROFESSIONAL, SCIENTIFIC, & TECHNICAL SERVICES— Con.					
541	Professional, scientific, & technical services—Con.					
541921	Photographic studios, portrait					
	All establishments	13 245	3 705 100	990 666	218 504	65 395
	Corporations	8 595	2 844 605	858 583	190 820	53 684
	Individual proprietorships	4 240	762 950	113 974	23 970	10 422
	Partnerships	400	93 994	17 029	3 508	1 252
	Other legal forms of organization	10	3 551	1 080	206	37
541922	Commercial photography					
	All establishments	4 328	1 866 119	549 225	120 952	18 510
	Corporations	3 204	1 582 366	505 896	111 714	15 721
	Individual proprietorships	1 021	225 331	31 439	7 058	2 117
	Partnerships	98	58 170	11 816	2 162	665
	Other legal forms of organization	5	252	74	18	7
54193	Translation & interpretation services					
	All establishments	904	414 570	142 155	30 422	4 863
	Corporations	679	353 863	128 070	27 223	4 087
	Individual proprietorships	185	38 927	7 833	1 786	600
	Partnerships	34	20 552	5 916	1 341	160
	Other legal forms of organization	6	1 228	336	72	16
541930	Translation & interpretation services					
	All establishments	904	414 570	142 155	30 422	4 863
	Corporations	679	353 863	128 070	27 223	4 087
	Individual proprietorships	185	38 927	7 833	1 786	600
	Partnerships	34	20 552	5 916	1 341	160
	Other legal forms of organization	6	1 228	336	72	16
54199	All other professional, scientific, & technical services					
	All establishments	3 058	1 501 915	469 060	102 987	16 349
	Corporations	2 093	1 248 153	415 151	90 632	13 121
	Individual proprietorships	720	151 872	27 130	6 062	1 857
	Partnerships	144	73 875	19 298	4 537	793
	Other legal forms of organization	101	28 015	7 481	1 756	578
541990	All other professional, scientific, & technical services					
	All establishments	3 058	1 501 915	469 060	102 987	16 349
	Corporations	2 093	1 248 153	415 151	90 632	13 121
	Individual proprietorships	720	151 872	27 130	6 062	1 857
	Partnerships	144	73 875	19 298	4 537	793
	Other legal forms of organization	101	28 015	7 481	1 756	578

Appendix A.

Explanation of Terms

ANNUAL PAYROLL

Payroll includes all forms of compensation, such as salaries, wages, commissions, dismissal pay, bonuses, vacation allowances, sick-leave pay, and employee contributions to qualified pension plans paid during the year to all employees. Also included are tips and gratuities received by employees from patrons and reported to employers and the value of payments in kind (e.g., free meals and lodging). If an employee works at more than one location, the payroll is included in the one location where they spend most of their time. Also included are salaries of professional service organizations or associations which operate under state professional corporation statutes and file a corporate Federal income tax return. Excluded are payrolls of departments or concessions operated by other companies at the establishment. For corporations, payroll includes amounts paid to officers and executives; for unincorporated businesses, it does not include profit or other compensation of proprietors or partners. Payroll is reported before deductions for social security, income tax, insurance, union dues, etc. This definition of payroll is the same as that used by the Internal Revenue Service (IRS) on Form 941.

FIRST-QUARTER PAYROLL (\$1,000)

Represents payroll paid to persons employed at any time during the quarter January to March 1997.

LEGAL FORM OF ORGANIZATION OF ESTABLISHMENTS

The legal form of organization for establishments in the mail universe was based on the response to the organizational status inquiry on the various census forms. The legal form of organization of nonmail establishments was generally based on information from administrative records of other Federal agencies.

This report presents data for establishments by the following legal forms of organization:

1. Corporations.
2. Individual proprietorships.
3. Partnerships.
4. Cooperative associations (Sector 42, Wholesale Trade, only).
5. Other.

PROFESS., SCIENTIFIC, & TECH. SERV.

NUMBER OF ESTABLISHMENTS

An establishment is a single physical location at which business is conducted and/or services are provided. It is not necessarily identical with a company or enterprise, which may consist of one establishment or more. Economic census figures represent a summary of reports for individual establishments rather than companies. For cases where a census report was received, separate information was obtained for each location where business was conducted. When administrative records of other Federal agencies were used instead of a census report, no information was available on the number of locations operated. Each economic census establishment was tabulated according to the physical location at which the business was conducted. The count of establishments represents those in business at any time during 1997.

When two activities or more were carried on at a single location under a single ownership, all activities generally were grouped together as a single establishment. The entire establishment was classified on the basis of its major activity and all data for it were included in that classification. However, when distinct and separate economic activities (for which different industry classification codes were appropriate) were conducted at a single location under a single ownership, separate establishment reports for each of the different activities were obtained in the census. An establishment is included in the census if it is an employer, the establishment has \$1,000 in payroll, and was in operation at any time during 1997. Leased service departments (separately owned businesses operated as departments or concessions of other service establishments or of retail businesses, such as a separately owned shoeshine parlor in a barber shop, or a beauty shop in a department store) are treated as separate service establishments for census purposes. Leased retail departments located in service establishments (e.g., a gift shop located in a hotel) are considered separate retail establishments.

NUMBER OF FIRMS

A firm is a business organization or entity consisting of one domestic establishment (location) or more under common ownership or control. All establishments of subsidiary firms are included as part of the owning or controlling firm. For the economic census, the terms "firm" and "company" are synonymous.

APPENDIX A A-1

NUMBER OF PAID EMPLOYEES FOR PAY PERIOD INCLUDING MARCH 12

Paid employees consists of full-time and part-time employees, including salaried officers and executives of corporations, who were on the payroll during the pay period including March 12. Included are employees on paid sick leave, paid holidays, and paid vacations; and members of a professional service organization or association which operates under state professional corporation statutes and files a corporate Federal income tax return. Not included are proprietors and partners of unincorporated businesses, and employees of departments or concessions operated by other companies at the establishment. The definition of paid employees is the same as that used on IRS Form 941.

RECEIPTS/REVENUE (\$1,000)

Receipts (basic dollar volume measure for service establishments of firms subject to Federal income tax). Includes receipts from customers or clients for services rendered, from the use of facilities, and from merchandise sold during 1997 whether or not payment was received in 1997. For advertising agencies, travel industries, and other service establishments operating on a commission basis, receipts include commissions, fees, and other operating income, NOT gross billings and sales. Excise taxes on gasoline, liquor, tobacco, etc., which are paid by the manufacturer or wholesaler and passed on in the cost of goods purchased by the service establishment, are also included. The establishments share of receipts from departments, concessions, and vending and amusement machines operated by others are included as part of receipts. Receipts also include the total value of service contracts, market value of compensation received in lieu of cash, amounts received for work subcontracted to others, and dues and assessments from members and affiliates. Receipts from services provided to foreign customers from U.S. locations, including services preformed for foreign parent firms, subsidiaries, and branches are included.

Receipts are net after deductions for refunds and allowances for merchandise returned by customers. Receipts do not include sales, occupancy, admissions, or other taxes

collected from customers and remitted directly by the firm to a local, state, or Federal tax agency, nor do they include income from such sources as contributions, gifts, and grants; dividends, interest, and investments; or sale or rental of real estate. Also excluded are receipts (gross) of departments and concessions which are operated by others; sales of used equipment rented or leased to customers; domestic intracompany transfers; receipts of foreign subsidiaries; and other nonoperating income, such as royalties, franchise fees, etc. Receipts do not include service receipts of manufacturers, wholesalers, retail establishments, or other businesses whose primary activity is other than service. They do, however, include receipts other than from services rendered (e.g., sale of merchandise to individuals or other businesses) by establishments primarily engaged in performing services and classified in the service industries.

Revenue (basic dollar volume measure for firms exempt from Federal income tax). Includes revenue from customers or clients for services rendered and merchandise sold during 1997, whether or not payment was received in 1997, and gross sales of merchandise, minus returns and allowances. Also included are income from interest, dividends, gross rents (including display space rentals and share of receipts from departments operated by other companies), gross contributions, gifts, grants (whether or not restricted for use in operations), royalties, dues and assessments from members and affiliates, commissions earned from the sale of merchandise owned by others (including commissions from vending machine operators), and gross receipts from fundraising activities. Receipts from taxable business activities of firms exempt from Federal income tax (unrelated business income) are also included in revenue.

Revenue does not include sales, admissions, or other taxes collected by the organization from customers or clients and paid directly to a local, state, or Federal tax agency; income from the sale of real estate, investments, or other assets (except inventory held for resale); gross receipts of departments, concessions, etc., that are operated by others; and amounts transferred to operating funds from capital or reserve funds.

Appendix B.

NAICS Codes, Titles, and Descriptions

54 PROFESSIONAL, SCIENTIFIC, AND TECHNICAL SERVICES

The Professional, Scientific, and Technical Services sector comprises establishments that specialize in performing professional, scientific, and technical activities for others. These activities require a high degree of expertise and training. The establishments in this sector specialize according to expertise and provide these services to clients in a variety of industries and, in some cases, to households. Activities performed include: legal advice and representation; accounting, bookkeeping, and payroll services; architectural, engineering, and specialized design services; computer services; consulting services; research services; advertising services; photographic services; translation and interpretation services; veterinary services; and other professional, scientific, and technical services.

This sector excludes establishments primarily engaged in providing a range of day-to-day office administrative services, such as financial planning, billing and record-keeping, personnel, and physical distribution and logistics. These establishments are classified in Sector 56, Administrative and Support and Waste Management and Remediation Services.

541 Professional, Scientific, and Technical Services

Industries in the Professional, Scientific, and Technical Services subsector group establishments engaged in processes where human capital is the major input. These establishments make available the knowledge and skills of their employees, often on an assignment basis, where an individual or team is responsible for the delivery of services to the client. The individual industries of this subsector are defined on the basis of the particular expertise and training of the services provider.

The distinguishing feature of the Professional, Scientific, and Technical Services subsector is the fact that most of the industries grouped in it have production processes that are almost wholly dependent on worker skills. In most of these industries, equipment and materials are not of major importance, unlike health care, for example, where “high tech” machines and materials are important collaborating inputs to labor skills in the production of health care. Thus, the establishments classified in this subsector sell expertise. Much of the expertise requires degrees, though not in every case.

PROFESS., SCIENTIFIC, & TECH. SERV.

5411 Legal Services

This NAICS industry group includes establishments classified in the following NAICS industries: 54111, Offices of Lawyers; and 54119, Other Legal Services.

54111 Offices of Lawyers

This industry comprises offices of legal practitioners known as lawyers or attorneys (i.e., counselors-at-law) primarily engaged in the practice of law. Establishments in this industry may provide expertise in a range or in specific areas of law, such as criminal law, corporate law, family and estate law, patent law, real estate law, or tax law.

541110 Offices of Lawyers

This industry comprises offices of legal practitioners known as lawyers or attorneys (i.e., counselors-at-law) primarily engaged in the practice of law. Establishments in this industry may provide expertise in a range or in specific areas of law, such as criminal law, corporate law, family and estate law, patent law, real estate law, or tax law.

The data published with NAICS code 541110 are comprised of the following SIC industry:

8111 Legal Services

5411101 Offices of Lawyers (Except Legal Aid Societies)

Establishments, headed by members of the bar, primarily engaged in the practice of law. These establishments may specialize in a particular form of law practice or provide a range of legal services.

5411102 Legal Aid Societies and Similar Legal Services

Establishments primarily engaged in providing legal aid or advice and are nonprofit and tax-exempt.

54119 Other Legal Services

This industry comprises establishments of legal practitioners (except lawyers and attorneys) primarily engaged in providing specialized legal or paralegal services.

541191 Title Abstract and Settlement Offices

This U.S. industry comprises establishments (except offices of lawyers and attorneys) primarily engaged in one or more of the following activities: (1) researching public land records to gather information relating to real estate

titles; (2) preparing documents necessary for the transfer of the title, financing, and settlement; (3) conducting final real estate settlements and closings; and (4) filing legal and other documents relating to the sale of real estate. Real estate settlement offices, title abstract companies, and title search companies are included in this industry.

The data published with NAICS code 541191 are comprised of the following SIC industry:

6541 Title and Settlement Offices

541199 All Other Legal Services

This U.S. industry comprises establishments of legal practitioners (except offices of lawyers and attorneys, settlement offices, and title abstract offices). These establishments are primarily engaged in providing specialized legal or paralegal services.

The data published with NAICS code 541199 are comprised of this part of the following SIC industry:

7389 (pt) Process Services, Patent Agents, Notaries Public, and Paralegal Services

5412 Accounting, Tax Preparation, Bookkeeping, and Payroll Services

This industry comprises establishments primarily engaged in providing services, such as auditing of accounting records, designing accounting systems, preparing financial statements, developing budgets, preparing tax returns, processing payrolls, bookkeeping, and billing.

54121 Accounting, Tax Preparation, Bookkeeping, and Payroll Services

This industry comprises establishments primarily engaged in providing services, such as auditing of accounting records, designing accounting systems, preparing financial statements, developing budgets, preparing tax returns, processing payrolls, bookkeeping, and billing.

541211 Offices of Certified Public Accountants

This U.S. industry comprises establishments of accountants that are certified to audit the accounting records of public and private organizations and to attest to compliance with generally accepted accounting practices. Offices of certified public accountants (CPAs) may provide one or more of the following accounting services: (1) auditing financial statements; (2) designing accounting systems; (3) preparing financial statements; (4) developing budgets; and (5) providing advice on matters related to accounting. These establishments may also provide related services, such as bookkeeping, tax return preparation, and payroll processing.

The data published with NAICS code 541211 are comprised of this part of the following SIC industry:

8721 (pt) Offices of Certified Public Accountants

541213 Tax Preparation Services

This U.S. industry comprises establishments (except offices of CPAs) engaged in providing tax return preparation services without also providing accounting, bookkeeping, billing, or payroll processing services. Basic knowledge of tax law and filing requirements is required.

The data published with NAICS code 541213 are comprised of the following SIC industry:

7291 Tax Preparation Services

541214 Payroll Services

This U.S. industry comprises establishments (except offices of CPAs) engaged in the following without also providing accounting, bookkeeping, or billing services: (1) collecting information on hours worked, pay rates, deductions, and other payroll-related data from their clients and (2) using that information to generate paychecks, payroll reports, and tax filings. These establishments may use data processing and tabulating techniques as part of providing their services.

The data published with NAICS code 541214 are comprised of these parts of the following SIC industries:

7819 (pt) Talent Payment Services

8721 (pt) Payroll Services

5412141 Talent Payment Services

Establishments primarily engaged in providing payment services for actors, actresses, and other entertainment professionals.

5412142 Payroll Services (Except Talent Payment Services)

Establishments primarily engaged in the following, without also providing accounting or accounts auditing services: (a) collecting information on hours worked, pay rates, deductions, and other payroll-related data from their clients; and (b) using that information to generate paychecks, payroll reports, and tax filings. These establishments may use data processing and tabulating techniques in the execution of their services.

541219 Other Accounting Services

This U.S. industry comprises establishments (except offices of CPAs) engaged in providing accounting services (except tax return preparation services only or payroll services only). These establishments may also provide tax return preparation or payroll services. Accountant (except CPA) offices, bookkeeper offices, and billing offices are included in this industry.

The data published with NAICS code 541219 are comprised of this part of the following SIC industry:

8721 (pt) Other Accounting Services

5413 Architectural, Engineering, and Related Services

This NAICS industry group includes establishments classified in the following NAICS industries: 54131, Architectural Services; 54133, Engineering Services; 54134, Drafting Services; 54135, Building Inspection Services; 54136, Geophysical Surveying and Mapping Services; 54137, Surveying and Mapping (Except Geophysical) Services; and 54138, Testing Laboratories.

54131 Architectural Services

This industry comprises establishments primarily engaged in planning and designing residential, institutional, leisure, commercial, and industrial buildings and structures by applying knowledge of design, construction procedures, zoning regulations, building codes, and building materials.

541310 Architectural Services

This industry comprises establishments primarily engaged in planning and designing residential, institutional, leisure, commercial, and industrial buildings and structures by applying knowledge of design, construction procedures, zoning regulations, building codes, and building materials.

The data published with NAICS code 541310 are comprised of the following SIC industry:

8712 Architectural Services

54133 Engineering Services

This industry comprises establishments primarily engaged in applying physical laws and principles of engineering in the design, development, and utilization of machines, materials, instruments, structures, processes, and systems. The assignments undertaken by these establishments may involve any of the following activities: provision of advice, preparation of feasibility studies, preparation of preliminary and final plans and designs, provision of technical services during the construction or installation phase, inspection and evaluation of engineering projects, and related services.

541330 Engineering Services

This industry comprises establishments primarily engaged in applying physical laws and principles of engineering in the design, development, and utilization of machines, materials, instruments, structures, processes, and systems. The assignments undertaken by these establishments may involve any of the following activities: provision of advice, preparation of feasibility studies, preparation of preliminary and final plans and designs, provision of technical services during the construction or installation phase, inspection and evaluation of engineering projects, and related services.

The data published with NAICS code 541330 are comprised of the following SIC industry:

8711 Engineering Services

54134 Drafting Services

This industry comprises establishments primarily engaged in drawing detailed layouts, plans, and illustrations of buildings, structures, systems, or components from engineering and architectural specifications.

541340 Drafting Services

This industry comprises establishments primarily engaged in drawing detailed layouts, plans, and illustrations of buildings, structures, systems, or components from engineering and architectural specifications.

The data published with NAICS code 541340 are comprised of this part of the following SIC industry:

7389 (pt) Drafting Services

54135 Building Inspection Services

This industry comprises establishments primarily engaged in providing building inspection services. These establishments typically evaluate all aspects of the building structure and component systems and prepare a report on the physical condition of the property, generally for buyers or others involved in real estate transactions. Building inspection bureaus and establishments providing home inspection services are included in this industry.

541350 Building Inspection Services

This industry comprises establishments primarily engaged in providing building inspection services. These establishments typically evaluate all aspects of the building structure and component systems and prepare a report on the physical condition of the property, generally for buyers or others involved in real estate transactions. Building inspection bureaus and establishments providing home inspection services are included in this industry.

The data published with NAICS code 541350 are comprised of this part of the following SIC industry:

7389 (pt) Building Inspection Services

54136 Geophysical Surveying and Mapping Services

This industry comprises establishments primarily engaged in gathering, interpreting, and mapping geophysical data. Establishments in this industry often specialize in locating and measuring the extent of subsurface resources, such as oil, gas, and minerals, but they may also conduct surveys for engineering purposes. Establishments in this industry use a variety of surveying techniques depending on the purpose of the survey, including magnetic surveys, gravity surveys, seismic surveys, or electrical and electromagnetic surveys.

541360 Geophysical Surveying and Mapping Services

This industry comprises establishments primarily engaged in gathering, interpreting, and mapping geophysical data. Establishments in this industry often specialize in locating and measuring the extent of subsurface resources, such as oil, gas, and minerals, but they may also conduct surveys for engineering purposes. Establishments in this industry use a variety of surveying techniques depending on the purpose of the survey, including magnetic surveys, gravity surveys, seismic surveys, or electrical and electromagnetic surveys.

The data published with NAICS code 541360 are comprised of these parts of the following SIC industries:

- 1081 (pt) Geophysical Surveying Services for Metal Mining, on a Contract Basis
- 1382 (pt) Geophysical Surveying Services for Oil and Gas Fields, on a Contract Basis
- 1481 (pt) Geophysical Surveying Services for Nonmetallic Minerals (Except Fuels) on a Contract Basis
- 8713 (pt) Geophysical Surveying

5413601 Geophysical Surveying

Establishments primarily engaged in surveying and mapping of subsurface terrain or formations. Establishments in this industry specialize in such areas as identifying the location of subsurface fault lines and mineral deposits using a variety of surveying techniques including magnetic surveys, gravity surveys, seismic surveys, or electrical and electromagnetic surveys.

5413602 Geophysical Surveying Services Only for Metal Mining, Contract Basis

Establishments primarily engaged in surveying and mapping subsurface terrain or formations for metal mining.

5413603 Geophysical Surveying Services Only for Oil and Gas Fields, Contract Basis

Establishments primarily engaged in surveying and mapping subsurface and surface terrain or formations for oil and gas fields.

5413604 Geophysical Surveying Services Only for Nonmetallic Mineral (Except Fuels), Contract Basis

Establishments primarily engaged in surveying and mapping subsurface terrain or formations for nonmetallic minerals, except fuels.

54137 Surveying and Mapping (Except Geophysical) Services

This industry comprises establishments primarily engaged in performing surveying and mapping services of the surface of the earth, including the sea floor. These services may include surveying and mapping of areas above

or below the surface of the earth, such as the creation of view easements or segregating rights in parcels of land by creating underground utility easements.

541370 Surveying and Mapping (Except Geophysical) Services

This industry comprises establishments primarily engaged in performing surveying and mapping services of the surface of the earth, including the sea floor. These services may include surveying and mapping of areas above or below the surface of the earth, such as the creation of view easements or segregating rights in parcels of land by creating underground utility easements.

The data published with NAICS code 541370 are comprised of these parts of the following SIC industries:

- 7389 (pt) Map Making Services
- 8713 (pt) Surveying Services

5413701 Surveying Services

Establishments primarily engaged in providing professional land and water surveying services (except geophysical) or providing land, water, and underwater terrain survey mapping services.

5413702 Map Making Services

Establishments primarily engaged in providing land, water, and underwater terrain mapping services, without surveying services.

54138 Testing Laboratories

This industry comprises establishments primarily engaged in performing physical, chemical, and other analytical testing services, such as acoustics or vibration testing, assaying, biological testing (except medical and veterinary), calibration testing, electrical and electronic testing, geotechnical testing, mechanical testing, nondestructive testing, or thermal testing. The testing may occur in a laboratory or on-site.

541380 Testing Laboratories

This industry comprises establishments primarily engaged in performing physical, chemical, and other analytical testing services, such as acoustics or vibration testing, assaying, biological testing (except medical and veterinary), calibration testing, electrical and electronic testing, geotechnical testing, mechanical testing, nondestructive testing, or thermal testing. The testing may occur in a laboratory or on-site.

The data published with NAICS code 541380 are comprised of this part of the following SIC industry:

- 8734 (pt) Testing Laboratories

5414 Specialized Design Services

This industry group comprises establishments providing specialized design services (except architectural, engineering, and computer systems design).

54141 Interior Design Services

This industry comprises establishments primarily engaged in planning, designing, and administering projects in interior spaces to meet the physical and aesthetic needs of people using them, taking into consideration building codes, health and safety regulations, traffic patterns and floor planning, mechanical and electrical needs, and interior fittings and furniture. Interior designers and interior design consultants work in areas, such as hospitality design, health care design, institutional design, commercial and corporate design, and residential design. This industry also includes interior decorating consultants engaged exclusively in providing aesthetic services associated with interior spaces.

541410 Interior Design Services

This industry comprises establishments primarily engaged in planning, designing, and administering projects in interior spaces to meet the physical and aesthetic needs of people using them, taking into consideration building codes, health and safety regulations, traffic patterns and floor planning, mechanical and electrical needs, and interior fittings and furniture. Interior designers and interior design consultants work in areas, such as hospitality design, health care design, institutional design, commercial and corporate design, and residential design. This industry also includes interior decorating consultants engaged exclusively in providing aesthetic services associated with interior spaces.

The data published with NAICS code 541410 are comprised of this part of the following SIC industry:

7389 (pt) Interior Design Services

54142 Industrial Design Services

This industry comprises establishments primarily engaged in creating and developing designs and specifications that optimize the use, value, and appearance of their products. These services can include the determination of the materials, construction, mechanisms, shape, color, and surface finishes of the product, taking into consideration human characteristics and needs, safety, market appeal, and efficiency in production, distribution, use, and maintenance. Establishments providing automobile or furniture industrial design services or industrial design consulting services are included in this industry.

541420 Industrial Design Services

This industry comprises establishments primarily engaged in creating and developing designs and specifications that optimize the use, value, and appearance of their

products. These services can include the determination of the materials, construction, mechanisms, shape, color, and surface finishes of the product, taking into consideration human characteristics and needs, safety, market appeal, and efficiency in production, distribution, use, and maintenance. Establishments providing automobile or furniture industrial design services or industrial design consulting services are included in this industry.

The data published with NAICS code 541420 are comprised of this part of the following SIC industry:

7389 (pt) Industrial Design Services

54143 Graphic Design Services

This industry comprises establishments primarily engaged in planning, designing, and managing the production of visual communication in order to convey specific messages or concepts, clarify complex information, or project visual identities. These services can include the design of printed materials, packaging, advertising, signage systems, and corporate identification (logos). This industry also includes commercial artists engaged exclusively in generating drawings and illustrations requiring technical accuracy or interpretative skills.

541430 Graphic Design Services

This industry comprises establishments primarily engaged in planning, designing, and managing the production of visual communication in order to convey specific messages or concepts, clarify complex information, or project visual identities. These services can include the design of printed materials, packaging, advertising, signage systems, and corporate identification (logos). This industry also includes commercial artists engaged exclusively in generating drawings and illustrations requiring technical accuracy or interpretative skills.

The data published with NAICS code 541430 are comprised of these parts of the following SIC industries:

7336 Commercial Art and Graphic Design

8099 (pt) Medical Artists

5414301 Graphic Design Services (Except Commercial Art and Medical Artists)

Establishments primarily engaged in planning, designing and managing the production of the design of printed materials, packaging video screen displays, advertising signage systems, and corporate logos.

5414302 Commercial Art

Establishments primarily engaged in providing commercial art and illustration services.

5414303 Medical Artists

Establishments primarily engaged in providing commercial sketches and drawings of body parts and other biological objects.

54149 Other Specialized Design Services

This industry comprises establishments primarily engaged in providing professional design services (except architectural, landscape architecture, engineering, interior, industrial, graphic, and computer system design).

541490 Other Specialized Design Services

This industry comprises establishments primarily engaged in providing professional design services (except architectural, landscape architecture, engineering, interior, industrial, graphic, and computer system design).

The data published with NAICS code 541490 are comprised of this part of the following SIC industry:

7389 (pt) Other Design Services

5415 Computer Systems Design and Related Services

This industry comprises establishments primarily engaged in providing expertise in the field of information technologies through one or more of the following activities: (1) writing, modifying, testing, and supporting software to meet the needs of a particular customer; (2) planning and designing computer systems that integrate computer hardware, software, and communication technologies; (3) on-site management and operation of clients' computer systems and/or data processing facilities; and (4) other professional and technical computer-related advice and services.

54151 Computer Systems Design and Related Services

This industry comprises establishments primarily engaged in providing expertise in the field of information technologies through one or more of the following activities: (1) writing, modifying, testing, and supporting software to meet the needs of a particular customer; (2) planning and designing computer systems that integrate computer hardware, software, and communication technologies; (3) on-site management and operation of clients' computer systems and/or data processing facilities; and (4) other professional and technical computer-related advice and services.

541511 Custom Computer Programming Services

This U.S. industry comprises establishments primarily engaged in writing, modifying, testing, and supporting software to meet the needs of a particular customer.

The data published with NAICS code 541511 are comprised of the following SIC industry:

7371 Custom Computer Programming Services

541512 Computer Systems Design Services

This U.S. industry comprises establishments primarily engaged in planning and designing computer systems that integrate computer hardware, software, and communication technologies. The hardware and software components

of the system may be provided by this establishment or company as part of integrated services or may be provided by third parties or vendors. These establishments often install the system and train and support users of the system.

The data published with NAICS code 541512 are comprised of these parts of the following SIC industries:

7373 Computer Systems Integrators

7379 (pt) Computer Systems Consultants

5415121 Computer Systems Integrators

Establishments primarily engaged in developing or modifying computer software, and packaging or bundling the software with computer hardware (computers and computer peripheral equipment) to create and market an integrated system for specific applications. These establishments must provide each of the following services: (1) the development or modification of the computer software; (2) the marketing of purchased computer hardware; and (3) involvement in all phases of system development from design through installation.

5415122 Computer Systems Consultants (Except Systems Integrators)

Establishments primarily engaged in consulting with clients and planning and designing systems that integrate computer hardware, software, and communication technologies.

541513 Computer Facilities Management Services

This U.S. industry comprises establishments primarily engaged in providing on-site management and operation of clients' computer systems and/or data processing facilities. Establishments providing computer systems or data processing facilities support services are included in this industry.

The data published with NAICS code 541513 are comprised of the following SIC industry:

7376 Computer Facilities Management Services

541519 Other Computer Related Services

This U.S. industry comprises establishments primarily engaged in providing computer related services (except custom programming, systems integration design, and facilities management services). Establishments providing computer disaster recovery services or software installation services are included in this industry.

The data published with NAICS code 541519 are comprised of these parts of the following SIC industries:

7379 (pt) All Other Computer Consultants, (Except Computer Systems Consultants)

7379 (pt) All Other Computer Related Services

5415191 Computer Consultants (Except Computer Systems Consultants)

Establishments primarily engaged in providing computer consulting services (except computer systems consulting).

5415199 All Other Computer Related Services

Establishments primarily engaged in supplying computer related services (except computer programming services, computer systems integrators, computer facilities management services, and computer consultants).

5416 Management, Scientific, and Technical Consulting Services

This NAICS industry group includes establishments classified in the following NAICS industries: 54161, Management Consulting Services; 54162, Environmental Consulting Services; and 54169, Other Scientific and Technical Consulting Services.

54161 Management Consulting Services

This industry comprises establishments primarily engaged in providing advice and assistance to businesses and other organizations on management issues, such as strategic and organizational planning; financial planning and budgeting; marketing objectives and policies; human resource policies, practices, and planning; production scheduling; and control planning.

541611 Administrative Management and General Management Consulting Services

This U.S. industry comprises establishments primarily engaged in providing operating advice and assistance to businesses and other organizations on administrative management issues, such as financial planning and budgeting, equity and asset management, records management, office planning, strategic and organizational planning, site selection, new business startup, and business process improvement. This industry also includes establishments of general management consultants that provide a full range of administrative; human resource; marketing; process, physical distribution, and logistics; or other management consulting services to clients.

The data published with NAICS code 541611 are comprised of this part of the following SIC industry:

8742 (pt) Administrative Management and General Management Consulting Services

541612 Human Resources and Executive Search Consulting Services

This U.S. industry comprises establishments primarily engaged in providing advice and assistance to businesses and other organizations in one or more of the following

areas: (1) human resource and personnel policies, practices, and procedures; (2) employee benefits planning, communication, and administration; (3) compensation systems planning; (4) wage and salary administration; and (5) executive search and recruitment.

The data published with NAICS code 541612 are comprised of these parts of the following SIC industries:

7361 (pt) Executive Placement Services

8742 (pt) Human Resources and Personnel Management Consulting

8999 (pt) Actuarial Consulting Services

5416121 Actuarial Consulting

Establishments primarily engaged in applying statistical calculation especially of life expectancy in assessing life, health, social, and casualty insurance; annuities; pensions; and compensation and benefits planning.

5416122 Executive Placement Services

Establishments primarily engaged in executive search and recruitment services or executive placement services.

5416123 Human Resources and Personnel Management Consulting

Establishments primarily engaged in one or more of the following: (a) providing operating advice and assistance in areas, such as human resource and personnel policies, practices, and procedures; (b) employee benefits planning, communication, and administration; (c) compensation systems planning; and (d) wage and salary administration.

541613 Marketing Consulting Services

This U.S. industry comprises establishments primarily engaged in providing operating advice and assistance to businesses and other organizations on marketing issues, such as developing marketing objectives and policies, sales forecasting, new product developing and pricing, licensing and franchise planning, and marketing planning and strategy.

The data published with NAICS code 541613 are comprised of this part of the following SIC industry:

8742 (pt) Marketing Consulting Services

541614 Process, Physical Distribution, and Logistics Consulting Services

This U.S. industry comprises establishments primarily engaged in providing operating advice and assistance to businesses and other organizations in areas, such as: (1) manufacturing operations improvement; (2) productivity improvement; (3) production planning and control; (4)

quality assurance and quality control; (5) inventory management; (6) distribution networks; (7) warehouse use, operations, and utilization; (8) transportation and shipment of goods and materials; and (9) materials management and handling.

The data published with NAICS code 541614 are comprised of this part of the following SIC industry:

8742 (pt) Process, Physical, Distribution, and Logistics Consulting

541618 Other Management Consulting Services

This U.S. industry comprises establishments primarily engaged in providing management consulting services (except administrative and general management consulting; human resources consulting; marketing consulting; or process, physical distribution, and logistics consulting). Establishments providing telecommunications or utilities management consulting services are included in this industry.

The data published with NAICS code 541618 are comprised of these parts of the following SIC industries:

4731 (pt) Tariff Consultants

8748 (pt) Other Management Consulting Services

5416181 Tariff Consulting

Establishments primarily engaged in providing information and advise on freight shipping or tariffs.

5416182 All Other Management Consulting Services

Establishments primarily engaged in providing management consulting services (expert administrative and general management consulting; human resource consulting; marketing consulting; tariff consulting; or process, physical distribution, and logistics consulting). Establishments providing telecommunications or utilities management consulting services are included in this industry.

54162 Environmental Consulting Services

This industry comprises establishments primarily engaged in providing advice and assistance to businesses and other organizations on environmental issues, such as the control of environmental contamination from pollutants, toxic substances, and hazardous materials. These establishments identify problems (e.g., inspect buildings for hazardous materials), measure and evaluate risks, and recommend solutions. They employ a multidisciplinary staff of scientists, engineers, and other technicians with expertise in areas, such as air and water quality, asbestos contamination, remediation, and environmental law. Establishments providing sanitation or site remediation consulting services are included in this industry.

541620 Environmental Consulting Services

This industry comprises establishments primarily engaged in providing advice and assistance to businesses and other organizations on environmental issues, such as the control of environmental contamination from pollutants, toxic substances, and hazardous materials. These establishments identify problems (e.g., inspect buildings for hazardous materials), measure and evaluate risks, and recommend solutions. They employ a multidisciplinary staff of scientists, engineers, and other technicians with expertise in areas, such as air and water quality, asbestos contamination, remediation, and environmental law. Establishments providing sanitation or site remediation consulting services are included in this industry.

The data published with NAICS code 541620 are comprised of this part of the following SIC industry:

8999 (pt) Environmental Consulting Services

54169 Other Scientific and Technical Consulting Services

This industry comprises establishments primarily engaged in providing advice and assistance to businesses and other organizations on scientific and technical issues (except environmental).

541690 Other Scientific and Technical Consulting Services

This industry comprises establishments primarily engaged in providing advice and assistance to businesses and other organizations on scientific and technical issues (except environmental).

The data published with NAICS code 541690 are comprised of these parts of the following SIC industries:

8748 (pt) Other Scientific and Technical Consulting Services

8999 (pt) Scientific and Related Consulting Services (Except Environmental and Actuarial)

5416901 Economic and Related Consulting Services

Establishments primarily engaged in providing advice and assistance to business and other organizations on scientific and technical issues (except environmental).

5416902 Scientific and Related Consulting Services (Except Environmental and Actuarial)

Establishments primarily engaged in furnishing scientific or related advice on a contract or fee basis.

5417 Scientific Research and Development Services

This industry group comprises establishments engaged in conducting original investigation undertaken on a systematic basis to gain new knowledge (research) and/or the

application of research findings or other scientific knowledge for the creation of new or significantly improved products or processes (experimental development). The industries within this industry group are defined on the basis of the domain of research; that is, on the scientific expertise of the establishment.

54171 Research and Development in the Physical, Engineering, and Life Sciences

This industry comprises establishments primarily engaged in conducting research and experimental development in the physical, engineering, or life sciences, such as agriculture, electronics, environmental, biology, botany, biotechnology, computers, chemistry, food, fisheries, forests, geology, health, mathematics, medicine, oceanography, pharmacy, physics, veterinary, and other allied subjects.

541710 Research and Development in the Physical, Engineering, and Life Sciences

This industry comprises establishments primarily engaged in conducting research and experimental development in the physical, engineering, or life sciences, such as agriculture, electronics, environmental, biology, botany, biotechnology, computers, chemistry, food, fisheries, forests, geology, health, mathematics, medicine, oceanography, pharmacy, physics, veterinary, and other allied subjects.

The data published with NAICS code 541710 are comprised of these parts of the following SIC industries:

- 8731 (pt) Commercial Physical and Engineering Sciences Research
- 8733 (pt) Noncommercial Physical and Engineering Sciences Research
- 8731 (pt) Commercial Life Sciences Research
- 8733 (pt) Noncommercial Life Sciences Research

5417101 Research and Development in the Physical and Engineering Sciences

Establishments primarily engaged in conducting research and experimental development in the physical sciences, engineering, electronics, computer, chemistry, oceanography, geology, mathematics, physics, environmental, and other allied subjects.

54171011 Noncommercial Research and Development in the Physical and Engineering Sciences

Establishments primarily engaged in conducting noncommercial research and experimental development in the physical sciences, engineering, electronics, computer, chemistry, oceanography, geology, mathematics, physics, environmental, and other allied subjects funded from gifts, grants, and contributions.

54171012 Commercial Research and Development in the Physical and Engineering Sciences

Establishments primarily engaged in conducting commercial research and experimental development in the physical sciences, engineering, electronics, computer, chemistry, oceanography, geology, mathematics, physics, environmental, and other allied subjects on a fee or contract basis.

5417102 Research and Development in the Life Sciences

Establishments primarily engaged in conducting research and experimental development in medicine, health, biology, botany, biotechnology, agriculture, fisheries, forests, pharmacy, and other life sciences including veterinary sciences.

54171021 Noncommercial Research and Development in the Life Sciences

This industry comprises establishments primarily engaged in conducting research and experimental development in medicine, health, biology, botany, biotechnology, agriculture, fisheries, forests, pharmacy, and other life sciences including veterinary sciences. The noncommercial establishments included here operate primarily on funds from gifts, grants, and contributions.

54171022 Commercial Research and Development in the Life Sciences

Establishments primarily engaged in conducting research and experimental development in medicine, health, biology, botany, biotechnology, agriculture, fisheries, forests, pharmacy, and other life sciences including veterinary sciences, on a contract or fee (commercial) basis.

54172 Research and Development in the Social Sciences and Humanities

This industry comprises establishments primarily engaged in conducting research and analyses in cognitive development, sociology, psychology, language, behavior, economic, and other social science and humanities research.

541720 Research and Development in the Social Sciences and Humanities

This industry comprises establishments primarily engaged in conducting research and analyses in cognitive development, sociology, psychology, language, behavior, economic, and other social science and humanities research.

The data published with NAICS code 541720 are comprised of these parts of the following SIC industries:

- 8732 (pt) Social Science and Humanities Research

8733 (pt) Noncommercial Research in Social Sciences and Humanities

5417201 Noncommercial Research and Development in the Social Sciences and Humanities

This industry comprises establishments primarily engaged in conducting research and analysis in education, sociology, psychology, language, behavior, economic, legal, and other social science and humanities research. The noncommercial establishments included here operate primarily on funds from gifts, grants, and contributions.

5417202 Commercial Research and Development in the Social Sciences and Humanities

Establishments primarily engaged in conducting research and analysis in education, sociology, psychology, language, behavior, economic, legal, and other social science and humanities research on a contract or fee (commercial) basis.

5418 Advertising and Related Services

This NAICS industry group includes establishments classified in the following NAICS industries: 54181, Advertising Agencies; 54182, Public Relations Agencies; 54183, Media Buying Agencies; 54184, Media Representatives; 54185, Display Advertising; 54186, Direct Mail Advertising; 54187, Advertising Material Distribution Services; and 84189, Other Services Related to Advertising.

54181 Advertising Agencies

This industry comprises establishments primarily engaged in creating advertising campaigns and placing such advertising in periodicals, newspapers, radio and television, or other media. These establishments are organized to provide a full range of services (i.e., through in-house capabilities or subcontracting), including advice, creative services, account management, production of advertising material, media planning, and buying (i.e., placing advertising).

541810 Advertising Agencies

This industry comprises establishments primarily engaged in creating advertising campaigns and placing such advertising in periodicals, newspapers, radio and television, or other media. These establishments are organized to provide a full range of services (i.e., through in-house capabilities or subcontracting), including advice, creative services, account management, production of advertising material, media planning, and buying (i.e., placing advertising).

The data published with NAICS code 541810 are comprised of the following SIC industry:

7311 Advertising Agencies

54182 Public Relations Agencies

This industry comprises establishments primarily engaged in designing and implementing public relations campaigns. These campaigns are designed to promote the interests and image of their clients. Establishments providing lobbying, political consulting, or public relations consulting are included in this industry.

541820 Public Relations Agencies

This industry comprises establishments primarily engaged in designing and implementing public relations campaigns. These campaigns are designed to promote the interests and image of their clients. Establishments providing lobbying, political consulting, or public relations consulting are included in this industry.

The data published with NAICS code 541820 are comprised of the following SIC industry:

8743 Public Relations Services

54183 Media Buying Agencies

This industry comprises establishments primarily engaged in purchasing advertising time or space from media outlets and reselling it to advertising agencies or individual companies directly.

541830 Media Buying Agencies

This industry comprises establishments primarily engaged in purchasing advertising time or space from media outlets and reselling it to advertising agencies or individual companies directly.

The data published with NAICS code 541830 are comprised of this part of the following SIC industry:

7319 (pt) Media Buying Services

54184 Media Representatives

This industry comprises establishments of independent representatives primarily engaged in selling media time or space for media owners.

541840 Media Representatives

This industry comprises establishments of independent representatives primarily engaged in selling media time or space for media owners.

The data published with NAICS code 541840 are comprised of the following SIC industry:

7313 Radio, Television, and Publishers' Advertising Representatives

5418401 Radio and Television Advertising Representatives

Establishments primarily engaged in selling time or space to advertisers or advertising agencies for radio or television station (or network) owners.

5418402 Publishers' Advertising Representatives

Establishments primarily engaged in selling time or space to advertisers or advertising agencies for newspapers, magazines, and other publications.

54185 Display Advertising

This industry comprises establishments primarily engaged in creating and designing public display advertising, campaign materials, such as printed, painted, or electronic displays, and/or placing such displays on indoor or outdoor billboards and panels, or on or within transit vehicles or facilities, shopping malls, retail (in-store) displays, and other display structures or sites.

541850 Display Advertising

This industry comprises establishments primarily engaged in creating and designing public display advertising, campaign materials, such as printed, painted, or electronic displays, and/or placing such displays on indoor or outdoor billboards and panels, or on or within transit vehicles or facilities, shopping malls, retail (in-store) displays, and other display structures or sites.

The data published with NAICS code 541850 are comprised of these parts of the following SIC industries:

- 7312 Outdoor Advertising Services
- 7319 (pt) Display Advertising, Except Outdoor

5418501 Display Advertising (Except Outdoor)

Establishments primarily engaged in preparing display advertising services (except outdoor).

5418502 Outdoor Advertising Services

Establishments primarily engaged in the preparation and presentation of poster displays and painted and electric sign displays on billboards, panels, bulletins, and frames principally outdoors.

54186 Direct Mail Advertising

This industry comprises establishments primarily engaged in (1) creating and designing advertising campaigns for the purpose of distributing advertising materials (e.g., coupons, flyers, samples) or specialties (e.g., key chains, magnets, pens with customized messages imprinted) by mail or other direct distribution; and/or (2) preparing advertising materials or specialties for mailing or other direct distribution. These establishments may also compile, maintain, sell, and rent mailing lists.

541860 Direct Mail Advertising

This industry comprises establishments primarily engaged in (1) creating and designing advertising campaigns for the purpose of distributing advertising materials (e.g., coupons, flyers, samples) or specialties (e.g., key

chains, magnets, pens with customized messages imprinted) by mail or other direct distribution; and/or (2) preparing advertising materials or specialties for mailing or other direct distribution. These establishments may also compile, maintain, sell, and rent mailing lists.

The data published with NAICS code 541860 are comprised of this part of the following SIC industry:

- 7331 (pt) Direct Mail Advertising Services (Except Mail List Services)

54187 Advertising Material Distribution Services

This industry comprises establishments primarily engaged in the direct distribution or delivery of advertisements (e.g., circulars, coupons, handbills) or samples. Establishments in this industry use methods, such as delivering advertisements or samples door-to-door, placing flyers or coupons on car windshields in parking lots, or handing out samples in retail stores.

541870 Advertising Material Distribution Services

This industry comprises establishments primarily engaged in the direct distribution or delivery of advertisements (e.g., circulars, coupons, handbills) or samples. Establishments in this industry use methods, such as delivering advertisements or samples door-to-door, placing flyers or coupons on car windshields in parking lots, or handing out samples in retail stores.

The data published with NAICS code 541870 are comprised of this part of the following SIC industry:

- 7319 (pt) Advertising Materials Distribution Services

54189 Other Services Related to Advertising

This industry comprises establishments primarily engaged in providing advertising services (except advertising agency services, public relations agency services, media buying agency services, media representative services, display advertising services, direct mail advertising services, advertising material distribution services, and marketing consulting services).

541890 Other Services Related to Advertising

This industry comprises establishments primarily engaged in providing advertising services (except advertising agency services, public relations agency services, media buying agency services, media representative services, display advertising services, direct mail advertising services, advertising material distribution services, and marketing consulting services).

The data published with NAICS code 541890 are comprised of these parts of the following SIC industries:

- 5199 (pt) Advertising Specialties Goods Distributors
- 7319 (pt) Other Advertising Services
- 7389 (pt) Sign Painting and Lettering Shop

7389 (pt) Welcoming Services

5418901 Welcoming Services

Establishments primarily engaged in providing promotional business services to tourists and new residents of a community.

5418902 Advertising Specialties Goods Distributors

Establishments primarily engaged in the wholesale distribution of advertising novelties and specialties.

5418903 Sign Painting and Lettering Shop

Establishments primarily engaged in making signs to individual order or in office door and window lettering.

5418909 All Other Advertising

This industry comprises establishments primarily engaged in providing advertising services (except advertising agency services, public relations agency services, media buying agency services, media representative services, display advertising services, direct mail advertising services, advertising material distribution services, sign painting and lettering shops, marketing consulting services, and welcoming services).

5419 Other Professional, Scientific, and Technical Services

This industry group comprises establishments engaged in professional, scientific, and technical services (except legal services; accounting, tax preparation, bookkeeping, and related services; architectural, engineering, and related services; specialized design services; computer systems design and related services; management, scientific, and technical consulting services; scientific research and development services; and advertising and related services).

54191 Marketing Research and Public Opinion Polling

This industry comprises establishments primarily engaged in systematically gathering, recording, tabulating, and presenting marketing and public opinion data.

541910 Marketing Research and Public Opinion Polling

This industry comprises establishments primarily engaged in systematically gathering, recording, tabulating, and presenting marketing and public opinion data.

The data published with NAICS code 541910 are comprised of this part of the following SIC industry:

8732 (pt) Marketing Research and Public Opinion Polling

54192 Photographic Services

This industry comprises establishments primarily engaged in providing still, video, or digital photography services. These establishments may specialize in a particular field of photography, such as commercial and industrial photography, portrait photography, and special events photography. Commercial or portrait photography studios are included in this industry.

541921 Photography Studios, Portrait

This U.S. industry comprises establishments known as portrait studios primarily engaged in providing still, video, or digital portrait photography services.

The data published with NAICS code 541921 are comprised of the following SIC industry:

7221 Photographic Studios, Portrait

541922 Commercial Photography

This U.S. industry comprises establishments primarily engaged in providing commercial photography services, generally for advertising agencies, publishers, and other business and industrial users.

The data published with NAICS code 541922 are comprised of these parts of the following SIC industries:

7335 Commercial Photography
8099 (pt) Medical Photography

5419221 Commercial Photography (Except Medical Photography)

Establishments primarily engaged in providing commercial photography services (except medical photography).

5419222 Medical Photography

Establishments primarily engaged in making still photographs or motion pictures of body parts, medical specimens, or other biological objects.

54193 Translation and Interpretation Services

This industry comprises establishments primarily engaged in translating written material and interpreting speech from one language to another and establishments primarily engaged in providing sign language services.

541930 Translation and Interpretation Services

This industry comprises establishments primarily engaged in translating written material and interpreting speech from one language to another and establishments primarily engaged in providing sign language services.

The data published with NAICS code 541930 are comprised of this part of the following SIC industry:

7389 (pt) Translation and Interpretation Services

54199 All Other Professional, Scientific, and Technical Services

This industry comprises establishments primarily engaged in the provision of professional, scientific, or technical services (except legal services; accounting, tax preparation, bookkeeping, and related services; architectural, engineering, and related services; specialized design services; computer systems design and related services; management, scientific, and technical consulting services; scientific research and development services; advertising and related services; market research and public opinion polling; photographic services; translation and interpretation services; and veterinary services).

541990 All Other Professional, Scientific, and Technical Services

This industry comprises establishments primarily engaged in the provision of professional, scientific, or

technical services (except legal services; accounting, tax preparation, bookkeeping, and related services; architectural, engineering, and related services; specialized design services; computer systems design and related services; management, scientific, and technical consulting services; scientific research and development services; advertising and related services; market research and public opinion polling; photographic services; translation and interpretation services; and veterinary services).

The data published with NAICS code 541990 are comprised of this part of the following SIC industry:

7389 (pt) All Other Professional, Scientific, and Technical Services

Appendix C.

Coverage and Methodology

MAIL/NONMAIL UNIVERSE

For this sector, large- and medium-size firms, plus all firms known to operate more than one establishment, were sent questionnaires to be completed and returned to the Census Bureau by mail. For most very small firms, data from existing administrative records of other Federal agencies were used instead. These records provided basic information on location, kind of business, receipts, payroll, number of employees, and legal form of organization.

Firms in the 1997 Economic Census were divided into the mail universe and nonmail universe. The coverage of and the method of obtaining census information from each are described below:

1. The mail universe consisted of firms for which information was obtained by means of a mail canvass and included:
 - a. Large employers, i.e., all multiestablishment firms, and all employer firms with payroll above a specified cutoff (The term “employers” refers to firms with one or more paid employees at any time during 1997 as shown in the active administrative records of other Federal agencies.).
 - b. A sample of small employers, i.e., single-establishment firms with payroll below a specified cutoff, in classifications for which specialized data precluded reliance solely on administrative records sources.
2. The nonmail universe consisted of firms that were not required to file a regular census return and included:
 - a. Selected small employers, i.e., single-establishment firms with payroll below a specified cutoff. Although the payroll cutoff varied by kind of business, small employers in the nonmail universe generally included firms with less than 10 employees and represented about 10 percent of total receipts of establishments covered in the census. Data on receipts, payroll, and employment for small employers in the nonmail universe were derived or estimated from administrative records of other Federal agencies.
 - b. All taxable nonemployers, i.e., all firms subject to Federal income tax with no paid employees during 1997. Receipts information for these firms was obtained from administrative records of other Federal agencies. Although consisting of many firms,

nonemployers accounted for less than 10-percent of total receipts of all establishments covered in the census. The census included only those nonemployer firms which reported a receipts volume of \$1,000 or more during 1997. Establishments exempt from Federal income tax with no paid employees were excluded as in previous censuses. Data for nonemployers are not included in this report, but are released as part of the “Core Business Statistics Series.”

INDUSTRY CLASSIFICATION OF ESTABLISHMENTS

The classifications for all establishments in this sector were assigned in accordance with the 1997 North American Industry Classification System (NAICS) Manual, United States. NAICS is a common classification system developed by the United States, Canada, and Mexico. This system replaces the 1987 Standard Industrial Classification (SIC) that was used in previous censuses. Appendix A of the 1997 NAICS manual provides information on the comparability between the 1987 SIC and the 1997 NAICS. More information on NAICS is available in the NAICS manual and at www.census.gov/naics.

The method of assigning classifications, and the level of detail at which establishments were classified, differed between the mail and nonmail universe as follows:

1. The mail universe.
 - a. Establishments in the mail universe were classified on the basis of their self-designation, sources of receipts, and other industry-specific inquiries.
2. The nonmail universe.
 - a. Selected small employers were classified on the basis of the most current kind-of-business classification available from one of the Census Bureau’s current sample surveys or the 1992 Economic Census. Otherwise, the classification was obtained from administrative records of other Federal agencies. If the census or administrative record classifications proved inadequate (none corresponded to a 1997 Economic Census classification in the detail required for employers), the firm was sent a brief inquiry requesting information necessary to assign a 1997 census kind-of-business code.
 - b. Nonemployers were classified on the basis of information obtained from administrative records of other Federal agencies.

METHOD OF ASSIGNING TAX STATUS

For kind-of-business classifications where there were substantial numbers of taxable and tax-exempt establishments, establishments were classified based on the Federal income tax filing requirement for the establishment or organization. This classification was based primarily on the response to an inquiry on the census questionnaire. Establishments that indicated that all or part of their income was exempt from Federal income tax under provisions of section 501 of the Internal Revenue Service (IRS) code were classified as tax-exempt; establishments indicating no such exemption were classified as taxable. All government-operated hospitals were classified as tax-exempt. For establishments in the nonmail universe, the tax status classification was based upon the type of tax return filed by the firm or organization.

For selected kind-of-business classifications that are comprised primarily of tax-exempt establishments, all establishments in those classifications were defined as tax-exempt. All establishments in the remaining kind-of-business classifications (comprised primarily of taxable establishments) were defined as taxable.

RELIABILITY OF DATA

All data compiled for this sector are subject to nonsampling errors. Nonsampling errors can be attributed to many sources: inability to identify all cases in the actual universe; definition and classification difficulties; differences in the interpretation of questions; errors in recording or coding the data obtained; and other errors of collection, response, coverage, processing, and estimation for missing or misreported data.

Data presented in the Miscellaneous Subjects and the Sources of Receipt or Revenue reports for this sector are subject to sampling errors as well as nonsampling errors. Specifically, these data are estimated based on information obtained from census questionnaires mailed to all large employers and to a sample of small employers in the universe. Sampling errors affect these estimates insofar as they may differ from results that would be obtained from a complete enumeration.

The accuracy of these tabulated data is determined by the joint effects of the various nonsampling errors or by the joint effects of sampling and nonsampling errors. No direct measurement of these effects has been obtained except for estimation for missing or misreported data; however, precautionary steps were taken in all phases of the collection, processing, and tabulation of the data in an effort to minimize the effects of nonsampling errors.

The Census Bureau obtains limited information extracted from administrative records of other Federal agencies. This information is used in conjunction with other information available to the Census Bureau to develop estimates for nonemployers, small employers, and other establishments for which responses were not received in time for publication.

TREATMENT OF NONRESPONSE

Census report forms included two different types of inquiries, "basic" and "industry-specific." Data for the basic inquiries, which include location, kind of business or operation, receipts or revenue, payroll, number of employees, and legal form of organization, were available from a combination of sources for all establishments. Data for industry-specific inquiries, tailored to the particular kinds of business or operation covered by the report, were available only from the establishments in the mail universe that completed the appropriate inquiries on the questionnaire.

Two methods were used to account for nonresponse to industry-specific inquiries. For some inquiries, missing data was imputed for individual records based on responses from similar establishments. For other inquiries, the total of reported data was expanded to represent 100 percent of the mail and nonmail universe. Data presented for industry-specific inquiries based on a December 31 reference date were expanded in direct relationship to total receipts or revenue of only those establishments in business at the end of the year. Unless otherwise noted in specific reports, data for other industry-specific inquiries were expanded in direct relationship to total receipts or revenue of all establishments included in the category. In a few cases, expansion on the basis of the receipts or revenue item was not appropriate, and another basic data item was used as the basis for expansion.

All reports in which data were expanded to account for nonmail employers and nonrespondents include a coverage indicator for each publication category, which shows the receipts or revenue of establishments responding to the industry-specific inquiry as a percent of total receipts or revenue for all establishments for which data are shown. For some inquiries, coverage is determined by the ratio of total payroll or employment of establishments responding to the inquiry to total payroll or employment of all establishments in the category.

ESTABLISHMENT AND FIRM SIZE CATEGORIES

The Establishment and Firm Size report represents a recompilation of data collected in the 1997 Economic Census for the Professional, Scientific, and Technical Services Sector and is divided into three categories: establishment size, firm size, and legal form of organization.

Establishment size. Only establishments which operated for the entire year have been classified into the various receipt/revenue and employment size groups used in the establishment size tables. An establishment is classified as "operated for the entire year" if it operated 10 months or more during the year. Data for establishments which reported that they were in operation fewer than 10 months are separately summarized as "not operated for the entire year."

Firm size. Only firms which operated for the entire year have been classified into the various receipt/revenue and employment size groups used in the firm size tables. A firm may be either a single establishment (single unit) firm or a multiestablishment (multiunit) firm. A single unit firm is a firm with only one establishment engaged in economic activities. A multiunit firm is a firm with two establishments or more engaged in economic activities. A multiunit firm may, however, operate only one establishment classified in service industries. Firm size groups are based on aggregate data for all establishments operated by the same firm in the kind-of-business classification, group, or total for which data are presented. For example, a firm operates two service establishments: a testing laboratory (NAICS 541380) and a surveying service (NAICS 541360). At each of the two most detailed levels of classification,

each of the establishments is a single unit operated by a multiunit firm. At the professional, scientific, and technical services major group level (NAICS 541), it is a two-establishment multiunit firm. A firm is considered to have “operated for the entire year” if any of its establishments at that NAICS level operated 10 months or more during the year. Data for firms which reported that none of their establishments operated 10 months or more are separately summarized as “not operated entire year.”

Legal form of organization. Data are presented for individual establishments by legal form of organization for four separate categories. For the method of assigning legal form, see Explanation of Terms, Legal Form of Organization of Establishment, in Appendix A.

Appendix D. Geographic Notes

Not applicable for this report.

Appendix E. Metropolitan Areas

Not applicable for this report.

Miscellaneous Subjects

1997

Issued April 2001

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1997 Economic Census

Professional, Scientific, and Technical Services

Subject Series



USCENSUSBUREAU

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Economics and Statistics Administration
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1997 Economic Census
Professional, Scientific, and Technical Services
Subject Series



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CONTENTS

Introduction to the Economic Census	1
Professional, Scientific, and Technical Services.....	5

TABLES

1. Exported Service by Selected Kind of Business for the United States and States: 1997	7
2. Receipts by Class of Client for Selected Professional, Scientific, and Technical Services for the United States and States: 1997	107
3. Fees by Class of Client for Architectural, Engineering, and Related Services of the United States and States: 1997	133
4. Gross Billings for Advertising Agencies for the United States and States: 1997	140
5a. Personnel and Payroll by Occupation and Legal Form of Organization for Legal Services Firms Subject to Federal Income Tax for the United States and States: 1997	141
5b. Personnel and Payroll by Occupation for Legal Services Firms Exempt From Federal Income Tax for the United States and States: 1997	159
6. Personnel and Payroll by Occupation and Legal Form of Organization for Accounting, Tax Preparation, Bookkeeping, and Payroll Services for the United States and States: 1997 ..	163
7a. Personnel by Occupation and Legal Form of Organization for Engineering Services for the United States and States: 1997 ..	181
7b. Personnel by Occupation and Legal Form of Organization for Architectural Services for the United States and States: 1997 ..	207
7c. Personnel by Occupation and Legal Form of Organization for Surveying and Mapping (Except Geophysical) Services for the United States and States: 1997	233
7d. Personnel by Occupation and Legal Form of Organization for Geophysical Surveying and Mapping Services for the United States: 1997	259
8. Personnel by Occupation and Legal Form of Organization for Computer Systems Design and Related Services for the United States and States: 1997	260

APPENDIXES

A. Explanation of Terms	A-1
B. NAICS Codes, Titles, and Descriptions	B-1
C. Coverage and Methodology.....	C-1
D. Geographic Notes	--
E. Metropolitan Areas	--

-- Not applicable for this report.

Introduction to the Economic Census

PURPOSES AND USES OF THE 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. Title 13 of the United States Code (Sections 131, 191, and 224) directs the Census Bureau to take the economic census every 5 years, covering years ending in 2 and 7.

The economic census 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. Specific uses of economic census data include the following:

- Policymaking agencies of the Federal Government use the data to monitor economic activity and assess the effectiveness of policies.
- State and local governments use the data to assess business activities and tax bases within their jurisdictions and to develop programs to attract business.
- Trade associations study trends in their own and competing industries, which allows them to keep their members informed of market changes.
- Individual businesses use the data to locate potential markets and to analyze their own production and sales performance relative to industry or area averages.

ALL-NEW INDUSTRY CLASSIFICATIONS

Data from the 1997 Economic Census are published primarily on the basis of the North American Industry Classification System (NAICS), unlike earlier censuses, which were published according to the Standard Industrial Classification (SIC) system. NAICS is in the process of being adopted in the United States, Canada, and Mexico. Most economic census reports cover one of the following NAICS sectors:

21	Mining
22	Utilities
23	Construction
31-33	Manufacturing
42	Wholesale Trade
44-45	Retail Trade
48-49	Transportation and Warehousing
51	Information

52	Finance and Insurance
53	Real Estate and Rental and Leasing
54	Professional, Scientific, and Technical Services
55	Management of Companies and Enterprises
56	Administrative and Support and Waste Management and Remediation Services
61	Educational Services
62	Health Care and Social Assistance
71	Arts, Entertainment, and Recreation
72	Accommodation and Foodservices
81	Other Services (except Public Administration)

(Not listed above are the Agriculture, Forestry, Fishing, and Hunting sector (NAICS 11), partially covered by the census of agriculture conducted by the U.S. Department of Agriculture, and the Public Administration sector (NAICS 92), covered by the census of governments conducted by the Census Bureau.)

The 20 NAICS sectors are subdivided into 96 subsectors (three-digit codes), 313 industry groups (four-digit codes), and, as implemented in the United States, 1170 industries (five- and six-digit codes).

RELATIONSHIP TO SIC

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. Particular care should be taken in comparing data for retail trade, wholesale trade, and manufacturing, which are sector titles used in both NAICS and SIC, but cover somewhat different groups of industries. The industry definitions discuss the relationships between NAICS and SIC industries. Where changes are significant, it will not be possible to construct time series that include data for points both before and after 1997.

For 1997, data for auxiliary establishments (those functioning primarily to manage, service, or support the activities of their company's operating establishments, such as a central administrative office or warehouse) will not be included in the sector-specific reports. These data will be published separately.

GEOGRAPHIC AREA CODING

Accurate and complete information on the physical location of each establishment is required to tabulate the census data for the states, metropolitan areas (MAs), counties, parishes, and corporate municipalities including cities, towns, villages, and boroughs. Respondents were

required to report their physical location (street address, municipality, county, and state) if it differed from their mailing address. For establishments not surveyed by mail (and those single-establishment companies that did not provide acceptable information on physical location), location information from Internal Revenue Service tax forms is used as a basis for coding.

BASIS OF REPORTING

The economic census is conducted 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.

DOLLAR VALUES

All dollar values presented are expressed in current dollars; i.e., 1997 data are expressed in 1997 dollars, and 1992 data, in 1992 dollars. Consequently, when making comparisons with prior years, users of the data should consider the changes in prices that have occurred.

All dollar values are shown in thousands of dollars.

AVAILABILITY OF ADDITIONAL DATA

Reports in Print and Electronic Media

All results of the 1997 Economic Census are available on the Census Bureau Internet site (www.census.gov) and on compact discs (CD-ROM) for sale by the Census Bureau. Unlike previous censuses, only selected highlights are published in printed reports. For more information, including a description of electronic and printed reports being issued, see the Internet site, or write to U.S. Census Bureau, Washington, DC 20233-8300, or call Customer Services at 301-457-4100.

Special Tabulations

Special tabulations of data collected in the 1997 Economic Census may be obtained, depending on availability of time and personnel, in electronic or tabular form. The data will be summaries subject to the same rules prohibiting disclosure of confidential information (including name, address, kind of business, or other data for individual business establishments or companies) that govern the regular publications.

Special tabulations are prepared on a cost basis. A request for a cost estimate, as well as exact specifications on the type and format of the data to be provided, should be directed to the Chief of the division named below, U.S. Census Bureau, Washington, DC 20233-8300. To discuss a special tabulation before submitting specifications, call the appropriate division:

Manufacturing and Construction Division 301-457-4673
Service Sector Statistics Division 301-457-2668

HISTORICAL INFORMATION

The economic census has been taken as an integrated program at 5-year intervals since 1967 and before that for 1954, 1958, and 1963. Prior to that time, individual components of the economic census were taken separately at varying intervals.

The economic census traces its beginnings to the 1810 Decennial Census, when questions on manufacturing were included with those for population. Coverage of economic activities was expanded for the 1840 Decennial Census and subsequent censuses to include mining and some commercial activities. The 1905 Manufactures Census was the first time a census was taken apart from the regular decennial population census. Censuses covering retail and wholesale trade and construction industries were added in 1930, as were some covering service trades in 1933. Censuses of construction, manufacturing, and the other business service censuses were suspended during World War II.

The 1954 Economic Census was the first census to be fully integrated: providing comparable census data across economic sectors, using consistent time periods, concepts, definitions, classifications, and reporting units. It was the first census to be taken by mail, using lists of firms provided by the administrative records of other Federal agencies. Since 1963, administrative records also have been used to provide basic statistics for very small firms, reducing or eliminating the need to send them census questionnaires.

The range of industries covered in the economic censuses expanded between 1967 and 1992. The census of construction industries began on a regular basis in 1967, and the scope of service industries, introduced in 1933, was broadened in 1967, 1977, and 1987. While a few transportation industries were covered as early as 1963, it was not until 1992 that the census broadened to include all of transportation, communications, and utilities. Also new for 1992 was coverage of financial, insurance, and real estate industries. With these additions, the economic census and the separate census of governments and census of agriculture collectively covered roughly 98 percent of all economic activity.

Printed statistical reports from the 1992 and earlier censuses provide historical figures for the study of long-term time series and are available in some large libraries. All of the census reports printed since 1967 are still available for sale on microfiche from the Census Bureau. CD-ROMs issued from the 1987 and 1992 Economic Censuses contain databases including nearly all data published in print, plus additional statistics, such as ZIP Code statistics, published only on CD-ROM.

SOURCES FOR MORE INFORMATION

More 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 and Related Statistics* at www.census.gov/econguide. More information on the methodology, procedures, and history of the censuses will be published in the *History of the 1997 Economic Census* at www.census.gov/econ/www/history.html.

ABBREVIATIONS AND SYMBOLS

The following abbreviations and symbols are used with the 1997 Economic Census data:

A	Standard error of 100 percent or more.
D	Withheld to avoid disclosing data of individual companies; data are included in higher level totals.
F	Exceeds 100 percent because data include establishments with payroll exceeding revenue.
N	Not available or not comparable.
Q	Revenue not collected at this level of detail for multiestablishment firms.
S	Withheld because estimates did not meet publication standards.

V	Represents less than 50 vehicles or .05 percent.
X	Not applicable.
Y	Disclosure withheld because of insufficient coverage of merchandise lines.
Z	Less than half the unit shown.
a	0 to 19 employees.
b	20 to 99 employees.
c	100 to 249 employees.
e	250 to 499 employees.
f	500 to 999 employees.
g	1,000 to 2,499 employees.
h	2,500 to 4,999 employees.
i	5,000 to 9,999 employees.
j	10,000 to 24,999 employees.
k	25,000 to 49,999 employees.
l	50,000 to 99,999 employees.
m	100,000 employees or more.
p	10 to 19 percent estimated.
q	20 to 29 percent estimated.
r	Revised.
s	Sampling error exceeds 40 percent.
nec	Not elsewhere classified.
nsk	Not specified by kind.
–	Represents zero (page image/print only).
(CC)	Consolidated city.
(IC)	Independent city.

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Professional, Scientific, and Technical Services

SCOPE

The Professional, Scientific, and Technical Services sector (sector 54) of the 1997 Economic Census covers establishments with payroll that specialize in performing professional, scientific, and technical activities for others. These activities require a high degree of expertise and training. The establishments in this sector specialize according to expertise and provide services to clients in a variety of industries and, in some cases, to households. Activities performed include: legal advice and representation; accounting, bookkeeping, and payroll services; architectural, engineering, and specialized design services; computer services; consulting services; research services; advertising services; photographic services; translation and interpretation services; veterinary services; and other professional, scientific, and technical services.

This sector excludes establishments primarily engaged in providing a range of day-to-day office administrative services, such as financial planning, billing and record-keeping, personnel, and physical distribution and logistics. These establishments are classified in Sector 56, Administrative and Support and Waste Management and Remediation Services.

Data for this sector are shown for establishments of firms subject to Federal income tax and separately of firms which are exempt from Federal income tax under provisions of the Internal Revenue Code.

Many of the "kinds of business or operation" included in this sector are not thought of as commercial businesses and the terms (such as "business," "establishment," and "firm") used to describe them may not be descriptive of such services. However, these terms are applied to all "kinds of business or operation" in order to maintain conformity in the measures of the production and delivery of goods and services and in the presentation of data.

The basic tabulations for this sector do not include data for establishments which are auxiliary (primary function is providing a service, such as warehousing or bookkeeping) to service establishments within the same organization. Data for auxiliaries are presented separately.

GENERAL

A list of reports that provide statistics on sector 54 follows.

Geographic area reports. There is a separate report for each state, the District of Columbia, and the United States. For establishments of firms subject to Federal income tax,

each state report presents general statistics on number of establishments, receipts, payroll, and employment by kind of business for the state, metropolitan areas (MAs), counties, and places with 2,500 inhabitants or more. Greater kind-of-business detail is shown for larger areas. For establishments of firms exempt from Federal income tax, each state report presents statistics on number of establishments, revenue, expenses, payroll, and employment by kind of business, for the state and MAs. Greater kind-of-business detail is shown for larger areas.

The United States report presents data for the United States as a whole for establishments with payroll of firms subject to Federal income tax, as well as those exempt from Federal income tax, for detailed kind-of-business classifications.

Sources of receipts or revenue report. This report presents sources of receipts or revenue data for establishments with payroll by kind of business. Data are presented for the United States and states.

Establishment and firm size (including legal form of organization) report. This report presents receipts/revenue, payroll, and employment data for the United States by receipts/revenue size, by employment size, and by legal form of organization for establishments; and receipts/revenue size (including concentration by largest firms), by employment size, and by number of establishments operated (single units and multiunits) for firms.

Miscellaneous subjects report. This report presents data for establishments with payroll for a variety of industry-specific questions. Presentation of data varies by kind of business.

ZIP Code report. This report presents data for establishments with payroll by United States ZIP Code.

GEOGRAPHIC AREAS COVERED

The level of geographic detail varies by report. Data may be presented for:

1. The United States as a whole.
2. States and the District of Columbia.
3. Consolidated metropolitan statistical areas (CMSAs) and primary metropolitan statistical areas (PMSAs) defined by the Office of Management and Budget

(OMB) as of June 30, 1997. A CMSA is an area used to facilitate the presentation and analysis of data for large concentrations of metropolitan populations. It includes two or more contiguous PMSAs which have a population of at least 1,000,000 (according to the 1990 Census of Population or subsequent special census) and which meet specific criteria of urban character and of social and economic integration.

4. Metropolitan statistical areas (MSAs) defined by the OMB as of June 30, 1997. An MSA is an integrated economic and social unit with a population nucleus of at least 50,000 inhabitants (according to the 1990 Census of Population or subsequent special census). Each MSA consists of one or more counties meeting standards of metropolitan character. In New England, cities and towns rather than counties are the component geographic units.
5. Areas within the state outside metropolitan areas (MAs).
6. Counties and county equivalents defined as of January 1, 1997. Counties are the primary divisions of states, except in Louisiana where they are called parishes and in Alaska where they are called boroughs and census areas. Maryland, Missouri, Nevada, and Virginia have one place or more that is independent of any county organization and constitutes primary divisions of their states. These places are treated as counties and as places.
7. Consolidated cities defined as of January 1, 1997. Consolidated cities are consolidated governments which consist of separately incorporated municipalities.
8. Municipalities of 2,500 inhabitants or more defined as of January 1, 1997. These are areas of significant population incorporated as cities, boroughs, villages, or towns according to the 1990 Census of Population

or subsequent special census. For the economic census, boroughs and census areas in Alaska and boroughs in New York are not included in this category.

9. Special economic urban areas (SEUAs), which include townships in Michigan, New Jersey, and Pennsylvania, and towns in New York, Wisconsin, and the six New England states with 10,000 inhabitants or more (according to the 1990 Census of Population or subsequent special census).

COMPARABILITY OF THE 1992 AND 1997 CENSUSES

The 1997 Economic Census is the first census to present data based on the new North American Industry Classification System (NAICS). Previous census data were presented according to the Standard Industrial Classification (SIC) system developed some 60 years ago. Due to this change, comparability between census years may be limited. Comparative statistics will be included as part of the Core Business Statistics Reports.

DISCLOSURE

In accordance with Federal law governing census reports (Title 13 of the United States Code) no data are published that would disclose the operations of an individual establishment or business. However, the number of establishments in a kind-of-business classification is not considered a disclosure; therefore, this information may be released even though other information is withheld.

AVAILABILITY OF MORE FREQUENT ECONOMIC DATA

The Census Bureau conducts the Service Annual Survey (SAS) each year. This survey, while providing more frequent observations, yields less kind-of-business and geographic detail than the economic census. In addition, the County Business Patterns program offers annual statistics on the number of establishments, employment, and payroll classified by industry within each county.

Table 1. Exported Services by Selected Kind of Business for the United States and States: 1997

[Includes only establishments with payroll. For meaning of abbreviations and symbols, see introductory text. For explanation of terms, see Appendix A]

NAICS code	Geographic area and kind of business or operation	Establishments (number)	Receipts (\$1,000)	Paid employees for pay period including March 12 (number)	Establishments with receipts from exported services				Receipts of establishments responding to inquiry as percent of total receipts	Employment of establishments responding to inquiry as percent of total employment
					Number	Receipts (\$1,000)	Receipts from exported services (\$1,000)	Paid employees for pay period including March 12 (number)		
54	UNITED STATES									
	Professional, scientific, & technical services	615 305	579 542 139	5 212 745	34 880	118 103 141	18 994 470	740 575	74.5	73.5
541	Professional, scientific, & technical services	615 305	579 542 139	5 212 745	34 880	118 103 141	18 994 470	740 575	74.5	73.5
5411	Legal services	173 716	127 052 406	1 012 092	7 150	27 885 974	2 206 107	160 782	77.8	74.7
54111	Offices of lawyers	165 757	122 616 890	956 074	7 024	27 749 223	2 175 069	159 820	78.6	75.7
541110	Offices of lawyers	165 757	122 616 890	956 074	7 024	27 749 223	2 175 069	159 820	78.6	75.7
54119	Other legal services	7 959	4 435 516	56 018	126	136 751	31 038	962	58.1	56.4
541191	Title abstract & settlement offices	6 391	3 489 167	46 711	15	6 554	5 673	103	53.2	55.9
541199	All other legal services	1 568	946 349	9 307	111	130 197	25 365	859	76.1	58.8
5412	Accounting, tax return prep, bookkeeping, & payroll services ...	97 512	61 117 315	966 533	2 755	4 065 518	170 452	37 177	79.7	77.8
54121	Accounting, tax return prep, bookkeeping, & payroll services ..	97 512	61 117 315	966 533	2 755	4 065 518	170 452	37 177	79.7	77.8
541211	Offices of certified public accountants	53 651	38 601 265	389 340	2 326	3 645 200	129 988	30 376	87.1	85.7
541213	Tax return preparation services ..	12 830	2 184 210	147 698	213	36 870	641	1 455	76.2	89.7
541214	Payroll services	2 709	14 113 017	316 425	25	293 429	32 228	4 318	71.0	69.8
541219	Other accounting services	28 322	6 218 823	113 070	191	90 019	7 595	1 028	54.7	57.6
5413	Architectural, engineering, & related services	92 710	116 986 061	1 038 317	4 755	32 328 884	6 663 085	190 804	78.0	77.9
54131	Architectural services	20 602	16 988 338	146 702	753	2 763 179	427 106	20 807	78.2	79.5
541310	Architectural services	20 602	16 988 338	146 702	753	2 763 179	427 106	20 807	78.2	79.5
54133	Engineering services	52 526	88 180 688	730 048	3 212	27 833 235	6 046 960	151 138	76.8	75.9
541330	Engineering services	52 526	88 180 688	730 048	3 212	27 833 235	6 046 960	151 138	76.8	75.9
54134	Drafting services	1 872	605 362	9 150	45	53 775	6 508	659	74.5	77.0
541340	Drafting services	1 872	605 362	9 150	45	53 775	6 508	659	74.5	77.0
54135	Building inspection services	2 771	639 041	8 674	16	19 282	4 128	162	69.2	68.4
541350	Building inspection services	2 771	639 041	8 674	16	19 282	4 128	162	69.2	68.4
54136	Geophysical surveying & mapping services	587	1 087 786	9 905	48	97 223	28 663	849	57.9	44.5
541360	Geophysical surveying & mapping services	587	1 087 786	9 905	48	97 223	28 663	849	57.9	44.5
54137	Surveying & mapping (except geophysical) services	8 864	3 041 882	51 814	48	132 648	14 486	1 366	97.9	97.2
541370	Surveying & mapping (except geophysical) services	8 864	3 041 882	51 814	48	132 648	14 486	1 366	97.9	97.2
54138	Testing laboratories	5 488	6 442 964	82 024	633	1 429 542	135 234	15 823	88.8	86.0
541380	Testing laboratories	5 488	6 442 964	82 024	633	1 429 542	135 234	15 823	88.8	86.0
5414	Specialized design services	26 436	14 254 024	113 035	1 627	1 632 855	237 976	12 856	71.3	67.4
54141	Interior design services	9 612	4 945 340	33 915	546	480 213	94 138	4 190	68.3	59.8
541410	Interior design services	9 612	4 945 340	33 915	546	480 213	94 138	4 190	68.3	59.8
54142	Industrial design services	1 322	1 363 017	13 607	171	359 921	57 228	2 483	86.3	82.2
541420	Industrial design services	1 322	1 363 017	13 607	171	359 921	57 228	2 483	86.3	82.2
54143	Graphic design services	14 631	7 554 903	61 622	827	735 253	69 034	5 769	71.6	69.4
541430	Graphic design services	14 631	7 554 903	61 622	827	735 253	69 034	5 769	71.6	69.4
54149	Other specialized design services ..	871	390 764	3 891	83	57 468	17 576	414	51.1	50.5
541490	Other specialized design services ..	871	390 764	3 891	83	57 468	17 576	414	51.1	50.5
5415	Computer systems design & related services	72 278	108 967 614	764 659	6 802	21 854 893	4 457 807	138 067	69.5	67.9
54151	Computer systems design & related services	72 278	108 967 614	764 659	6 802	21 854 893	4 457 807	138 067	69.5	67.9
541511	Custom computer programming services	31 624	38 300 515	318 198	3 119	7 789 902	1 853 977	54 703	70.8	70.6
541512	Computer systems design services	30 804	51 212 916	337 526	2 840	12 933 213	2 475 109	73 988	61.4	59.8
541513	Computer facilities management services	1 445	15 114 194	71 821	140	679 297	89 378	5 843	95.1	94.0
541519	Other computer related services	8 405	4 339 989	37 114	703	452 481	39 343	3 533	65.1	67.1
5416	Management, scientific, & technical consulting services	80 426	63 428 740	511 252	6 646	13 667 040	2 396 325	85 621	64.8	59.5
54161	Management consulting services ..	60 794	52 224 697	411 044	4 986	11 633 870	1 876 049	71 002	66.6	60.3
541611	Administrative management & general management consulting service	27 399	28 556 409	208 674	1 689	7 433 596	1 263 451	44 685	70.9	65.3
541612	Human resources & executive search consulting services	14 788	10 713 115	99 719	1 141	1 742 944	134 160	11 444	61.7	55.5
541613	Marketing consulting services	12 498	7 874 497	61 418	1 416	1 348 739	282 049	8 652	54.5	54.5
541614	Process, physical distribution, & logistics consulting services	3 078	3 259 152	25 366	560	855 680	119 399	4 686	77.1	52.3
541618	Other management consulting services	3 031	1 821 524	15 867	180	252 911	76 990	1 535	60.2	61.3
54162	Environmental consulting services	6 725	4 780 771	46 145	308	415 797	79 589	3 418	60.8	61.3
541620	Environmental consulting services	6 725	4 780 771	46 145	308	415 797	79 589	3 418	60.8	61.3
54169	Other scientific & technical consulting services	12 907	6 423 272	54 063	1 352	1 617 373	440 687	11 201	53.1	51.8
541690	Other scientific & technical consulting services	12 907	6 423 272	54 063	1 352	1 617 373	440 687	11 201	53.1	51.8

Table 1. Exported Services by Selected Kind of Business for the United States and States: 1997—Con.

[Includes only establishments with payroll. For meaning of abbreviations and symbols, see introductory text. For explanation of terms, see Appendix A]

NAICS code	Geographic area and kind of business or operation	Establishments (number)	Receipts (\$1,000)	Paid employees for pay period including March 12 (number)	Establishments with receipts from exported services				Receipts of establishments responding to inquiry as percent of total receipts	Employment of establishments responding to inquiry as percent of total employment
					Number	Receipts (\$1,000)	Receipts from exported services (\$1,000)	Paid employees for pay period including March 12 (number)		
UNITED STATES—Con.										
54	Professional, scientific, & technical services—Con.									
541	Professional, scientific, & technical services—Con.									
5417	Scientific research & development services	7 830	23 078 307	176 974	1 889	9 450 364	1 803 384	67 291	78.9	77.2
54171	R&D in the physical, engineering, & life sciences	6 855	21 821 756	161 304	1 782	9 060 900	1 763 421	62 440	79.1	77.3
541710	R&D in the physical, engineering, & life sciences ...	6 855	21 821 756	161 304	1 782	9 060 900	1 763 421	62 440	79.1	77.3
54172	Research & development in the social sciences & humanities	975	1 256 551	15 670	107	389 464	39 963	4 851	76.1	76.1
541720	R&D in the social sciences & humanities	975	1 256 551	15 670	107	389 464	39 963	4 851	76.1	76.1
5418	Advertising & related services	38 832	49 290 082	417 214	1 979	4 476 385	495 255	25 892	72.7	74.2
54181	Advertising agencies	13 390	16 871 520	139 486	700	1 136 871	85 816	8 888	77.7	78.6
541810	Advertising agencies	13 390	16 871 520	139 486	700	1 136 871	85 816	8 888	77.7	78.6
54182	Public relations agencies	6 513	4 771 957	38 735	262	582 774	76 540	4 296	80.8	75.5
541820	Public relations agencies	6 513	4 771 957	38 735	262	582 774	76 540	4 296	80.8	75.5
54183	Media buying services	882	1 056 713	8 534	37	32 179	9 075	318	93.6	87.7
541830	Media buying services	882	1 056 713	8 534	37	32 179	9 075	318	93.6	87.7
54184	Media representatives	2 686	3 308 665	26 437	97	167 758	19 164	1 202	45.5	47.5
541840	Media representatives	2 686	3 308 665	26 437	97	167 758	19 164	1 202	45.5	47.5
54185	Display advertising	2 261	4 638 974	41 357	87	695 610	7 496	1 513	82.9	83.5
541850	Display advertising	2 261	4 638 974	41 357	87	695 610	7 496	1 513	82.9	83.5
54186	Direct mail advertising	3 454	8 672 214	85 669	87	425 632	69 060	3 574	75.1	74.8
541860	Direct mail advertising	3 454	8 672 214	85 669	87	425 632	69 060	3 574	75.1	74.8
54187	Advertising material distribution services	560	829 683	9 642	44	125 802	7 624	741	51.4	73.3
541870	Advertising material distribution services	560	829 683	9 642	44	125 802	7 624	741	51.4	73.3
54189	Other services related to advertising	9 086	9 140 356	67 354	665	1 309 759	220 480	5 360	61.1	66.8
541890	Other services related to advertising	9 086	9 140 356	67 354	665	1 309 759	220 480	5 360	61.1	66.8
5419	Other professional, scientific, & technical services	25 565	15 367 590	212 669	1 277	2 741 228	564 079	22 085	77.2	78.3
54191	Marketing research & public opinion polling	4 030	7 879 886	107 552	710	2 233 709	505 166	18 100	83.7	81.4
541910	Marketing research & public opinion polling	4 030	7 879 886	107 552	710	2 233 709	505 166	18 100	83.7	81.4
54192	Photographic services	17 573	5 571 219	83 905	337	334 107	33 066	2 411	74.2	79.2
541921	Photographic studios, portrait ..	13 245	3 705 100	65 395	44	69 731	3 605	755	73.7	78.8
541922	Commercial photography	4 328	1 866 119	18 510	293	264 376	29 461	1 656	75.3	80.5
54193	Translation & interpretation services	904	414 570	4 863	150	84 600	5 163	909	60.6	57.5
541930	Translation & interpretation services	904	414 570	4 863	150	84 600	5 163	909	60.6	57.5
54199	All other professional, scientific, & technical services	3 058	1 501 915	16 349	80	88 812	20 684	665	58.8	59.5
541990	All other professional, scientific, & technical services	3 058	1 501 915	16 349	80	88 812	20 684	665	58.8	59.5
ALABAMA										
54	Professional, scientific, & technical services	7 076	5 295 638	54 413	142	621 744	78 323	4 747	75.5	76.5
541	Professional, scientific, & technical services	7 076	5 295 638	54 413	142	621 744	78 323	4 747	75.5	76.5
5411	Legal services	2 390	1 364 682	12 773	15	93 408	655	749	72.4	69.1
54111	Offices of lawyers	2 313	1 338 549	12 284	15	93 408	655	749	72.6	69.5
541110	Offices of lawyers	2 313	1 338 549	12 284	15	93 408	655	749	72.6	69.5
54119	Other legal services	77	26 133	489	—	—	—	—	60.2	57.5
541191	Title abstract & settlement offices	72	25 037	470	—	—	—	—	59.5	56.4
541199	All other legal services	5	1 096	19	—	—	—	—	77.0	84.2
5412	Accounting, tax return prep, bookkeeping, & payroll services ...	1 265	438 158	8 097	19	7 629	539	75	89.5	98.5
54121	Accounting, tax return prep, bookkeeping, & payroll services .	1 265	438 158	8 097	19	7 629	539	75	89.5	98.5
541211	Offices of certified public accountants	637	326 137	4 443	17	D	D	D	84.9	89.3
541213	Tax return preparation services .	218	26 082	1 993	—	—	—	—	80.9	84.9
541214	Payroll services	24	36 055	422	2	D	D	D	71.8	69.3
541219	Other accounting services	386	49 884	1 239	—	—	—	—	100.0	100.0

Table 1. Exported Services by Selected Kind of Business for the United States and States: 1997—Con.

[Includes only establishments with payroll. For meaning of abbreviations and symbols, see introductory text. For explanation of terms, see Appendix A]

NAICS code	Geographic area and kind of business or operation	Establishments (number)	Receipts (\$1,000)	Paid employees for pay period including March 12 (number)	Establishments with receipts from exported services				Receipts of establishments responding to inquiry as percent of total receipts	Employment of establishments responding to inquiry as percent of total employment
					Number	Receipts (\$1,000)	Receipts from exported services (\$1,000)	Paid employees for pay period including March 12 (number)		
54	ALABAMA—Con.									
	Professional, scientific, & technical services—Con.									
541	Professional, scientific, & technical services—Con.									
5413	Architectural, engineering, & related services	1 278	1 314 012	14 353	25	146 432	13 386	1 128	73.5	76.5
54131	Architectural services	229	154 208	1 352	—	—	—	—	71.9	70.5
541310	Architectural services	229	154 208	1 352	—	—	—	—	71.9	70.5
54133	Engineering services	716	995 288	10 422	22	141 945	13 335	1 080	72.3	74.0
541330	Engineering services	716	995 288	10 422	22	141 945	13 335	1 080	72.3	74.0
54134	Drafting services	44	9 810	162	—	—	—	—	100.0	100.0
541340	Drafting services	44	9 810	162	—	—	—	—	100.0	100.0
54135	Building inspection services	22	D	b	D	D	D	D	16.4	19.2
541350	Building inspection services	22	D	b	D	D	D	D	16.4	19.2
54136	Geophysical surveying & mapping services	4	D	b	D	D	D	D	97.3	98.9
541360	Geophysical surveying & mapping services	4	D	b	D	D	D	D	97.3	98.9
54137	Surveying & mapping (except geophysical) services	192	56 462	1 185	—	—	—	—	75.9	72.7
541370	Surveying & mapping (except geophysical) services	192	56 462	1 185	—	—	—	—	75.9	72.7
54138	Testing laboratories	71	87 125	1 091	3	4 487	51	48	86.0	100.0
541380	Testing laboratories	71	87 125	1 091	3	4 487	51	48	86.0	100.0
5414	Specialized design services	185	58 652	552	1	D	D	D	54.5	56.4
54141	Interior design services	126	41 901	338	—	—	—	—	52.5	45.0
541410	Interior design services	126	41 901	338	—	—	—	—	52.5	45.0
54142	Industrial design services	8	D	b	D	D	D	D	75.6	90.6
541420	Industrial design services	8	D	b	D	D	D	D	75.6	90.6
54143	Graphic design services	50	12 000	123	—	—	—	—	53.8	67.2
541430	Graphic design services	50	12 000	123	—	—	—	—	53.8	67.2
54149	Other specialized design services	1	D	a	D	D	D	D	—	—
541490	Other specialized design services	1	D	a	D	D	D	D	—	—
5415	Computer systems design & related services	590	931 105	7 904	27	126 821	45 060	979	78.4	73.5
54151	Computer systems design & related services	590	931 105	7 904	27	126 821	45 060	979	78.4	73.5
541511	Custom computer programming services	237	342 521	3 103	12	D	D	D	67.6	68.0
541512	Computer systems design services	270	552 000	4 395	14	81 123	29 922	576	85.4	76.3
541513	Computer facilities management services	12	15 365	161	1	D	D	D	94.0	98.8
541519	Other computer related services	71	21 219	245	—	—	—	—	62.2	75.0
5416	Management, scientific, & technical consulting services	554	236 330	2 764	21	59 329	12 800	504	68.9	66.1
54161	Management consulting services	412	153 449	2 008	19	D	D	D	69.2	64.9
541611	Administrative management & general management consulting service	190	76 284	1 045	11	11 208	8 886	138	73.6	58.0
541612	Human resources & executive search consulting services	98	34 747	654	—	—	—	—	51.9	64.6
541613	Marketing consulting services	64	27 723	154	1	D	D	D	87.2	100.0
541614	Process, physical distribution, & logistics consulting services	28	9 078	79	3	1 706	137	11	47.4	61.2
541618	Other management consulting services	32	5 617	76	4	540	63	7	63.7	43.2
54162	Environmental consulting services	48	61 646	519	2	D	D	D	87.1	90.7
541620	Environmental consulting services	48	61 646	519	2	D	D	D	87.1	90.7
54169	Other scientific & technical consulting services	94	21 235	237	—	—	—	—	13.6	22.0
541690	Other scientific & technical consulting services	94	21 235	237	—	—	—	—	13.6	22.0
5417	Scientific research & development services	91	558 729	3 412	19	185 765	5 604	1 306	83.0	83.0
54171	R&D in the physical, engineering, & life sciences	88	D	h	D	D	D	D	84.9	86.3
541710	R&D in the physical, engineering, & life sciences	88	D	h	D	D	D	D	84.9	86.3
54172	Research & development in the social sciences & humanities	3	D	c	D	D	D	D	—	—
541720	R&D in the social sciences & humanities	3	D	c	D	D	D	D	—	—

Table 1. Exported Services by Selected Kind of Business for the United States and States: 1997—Con.

[Includes only establishments with payroll. For meaning of abbreviations and symbols, see introductory text. For explanation of terms, see Appendix A]

NAICS code	Geographic area and kind of business or operation	Establishments (number)	Receipts (\$1,000)	Paid employees for pay period including March 12 (number)	Establishments with receipts from exported services				Receipts of establishments responding to inquiry as percent of total receipts	Employment of establishments responding to inquiry as percent of total employment
					Number	Receipts (\$1,000)	Receipts from exported services (\$1,000)	Paid employees for pay period including March 12 (number)		
	ALABAMA—Con.									
54	Professional, scientific, & technical services—Con.									
541	Professional, scientific, & technical services—Con.									
5418	Advertising & related services	400	292 622	2 752	7	1 383	33	5	65.9	59.3
54181	Advertising agencies	147	109 578	1 065	—	—	—	—	83.3	69.8
541810	Advertising agencies	147	109 578	1 065	—	—	—	—	83.3	69.8
54182	Public relations agencies	42	18 679	148	—	—	—	—	81.8	89.1
541820	Public relations agencies	42	18 679	148	—	—	—	—	81.8	89.1
54183	Media buying services	5	1 379	17	—	—	—	—	47.9	58.8
541830	Media buying services	5	1 379	17	—	—	—	—	47.9	58.8
54184	Media representatives	34	44 298	544	—	—	—	—	37.9	31.7
541840	Media representatives	34	44 298	544	—	—	—	—	37.9	31.7
54185	Display advertising	34	37 436	249	—	—	—	—	77.8	67.3
541850	Display advertising	34	37 436	249	—	—	—	—	77.8	67.3
54186	Direct mail advertising	26	23 031	246	—	—	—	—	57.2	63.5
541860	Direct mail advertising	26	23 031	246	—	—	—	—	57.2	63.5
54187	Advertising material distribution services	4	7 563	25	—	—	—	—	9.4	9.8
541870	Advertising material distribution services	4	7 563	25	—	—	—	—	9.4	9.8
54189	Other services related to advertising	108	50 658	458	7	1 383	33	5	51.1	54.3
541890	Other services related to advertising	108	50 658	458	7	1 383	33	5	51.1	54.3
5419	Other professional, scientific, & technical services	323	101 348	1 806	8	D	D	D	70.0	80.8
54191	Marketing research & public opinion polling	16	6 214	380	8	D	D	D	100.0	96.7
541910	Marketing research & public opinion polling	16	6 214	380	8	D	D	D	100.0	96.7
54192	Photographic services	271	83 255	1 260	—	—	—	—	70.4	79.8
541921	Photographic studios, portrait ..	242	76 702	1 169	—	—	—	—	73.5	83.7
541922	Commercial photography	29	6 553	91	—	—	—	—	34.5	30.5
54193	Translation & interpretation services	2	D	b	D	D	D	D	84.2	85.0
541930	Translation & interpretation services	2	D	b	D	D	D	D	84.2	85.0
54199	All other professional, scientific, & technical services	34	D	c	D	D	D	D	40.8	47.6
541990	All other professional, scientific, & technical services	34	D	c	D	D	D	D	40.8	47.6
	ALASKA									
54	Professional, scientific, & technical services	1 437	945 873	7 892	65	98 141	4 771	641	73.2	77.6
541	Professional, scientific, & technical services	1 437	945 873	7 892	65	98 141	4 771	641	73.2	77.6
5411	Legal services	472	250 188	2 030	18	23 312	1 294	174	76.0	74.4
54111	Offices of lawyers	460	244 134	1 957	18	23 312	1 294	174	76.6	75.0
541110	Offices of lawyers	460	244 134	1 957	18	23 312	1 294	174	76.6	75.0
54119	Other legal services	12	6 054	73	—	—	—	—	52.3	58.2
541191	Title abstract & settlement offices	5	D	b	D	D	D	D	52.7	56.1
541199	All other legal services	7	D	a	D	D	D	D	48.1	65.6
5412	Accounting, tax return prep, bookkeeping, & payroll services ...	259	80 372	1 146	2	D	D	D	76.6	78.2
54121	Accounting, tax return prep, bookkeeping, & payroll services .	259	80 372	1 146	2	D	D	D	76.6	78.2
541211	Offices of certified public accountants	130	58 287	606	2	D	D	D	85.5	93.3
541213	Tax return preparation services .	44	7 540	237	—	—	—	—	61.9	76.8
541214	Payroll services	3	D	a	D	D	D	D	43.1	77.8
541219	Other accounting services	82	D	e	D	D	D	D	48.9	47.6

Table 1. Exported Services by Selected Kind of Business for the United States and States: 1997—Con.

[Includes only establishments with payroll. For meaning of abbreviations and symbols, see introductory text. For explanation of terms, see Appendix A]

NAICS code	Geographic area and kind of business or operation	Establishments (number)	Receipts (\$1,000)	Paid employees for pay period including March 12 (number)	Establishments with receipts from exported services				Receipts of establishments responding to inquiry as percent of total receipts	Employment of establishments responding to inquiry as percent of total employment
					Number	Receipts (\$1,000)	Receipts from exported services (\$1,000)	Paid employees for pay period including March 12 (number)		
	ALASKA—Con.									
54	Professional, scientific, & technical services—Con.									
541	Professional, scientific, & technical services—Con.									
5413	Architectural, engineering, & related services	361	404 604	3 027	24	53 116	2 354	315	74.2	83.2
54131	Architectural services.....	47	45 369	337	2	D	D	D	87.7	84.9
541310	Architectural services.....	47	45 369	337	2	D	D	D	87.7	84.9
54133	Engineering services	201	312 928	2 152	15	44 111	1 894	228	70.5	82.7
541330	Engineering services	201	312 928	2 152	15	44 111	1 894	228	70.5	82.7
54134	Drafting services	3	216	4	—	—	—	—	81.9	75.0
541340	Drafting services.....	3	216	4	—	—	—	—	81.9	75.0
54135	Building inspection services	11	1 393	17	—	—	—	—	49.1	49.3
541350	Building inspection services	11	1 393	17	—	—	—	—	49.1	49.3
54136	Geophysical surveying & mapping services	4	467	2	—	—	—	—	38.5	50.0
541360	Geophysical surveying & mapping services	4	467	2	—	—	—	—	38.5	50.0
54137	Surveying & mapping (except geophysical) services	68	21 298	285	1	D	D	D	86.6	93.0
541370	Surveying & mapping (except geophysical) services	68	21 298	285	1	D	D	D	86.6	93.0
54138	Testing laboratories	27	22 933	230	6	3 277	146	49	88.8	75.7
541380	Testing laboratories	27	22 933	230	6	3 277	146	49	88.8	75.7
5414	Specialized design services	14	6 231	46	—	—	—	—	37.2	28.3
54141	Interior design services	9	5 249	40	—	—	—	—	28.4	22.5
541410	Interior design services	9	5 249	40	—	—	—	—	28.4	22.5
54143	Graphic design services	5	982	6	—	—	—	—	84.1	66.7
541430	Graphic design services	5	982	6	—	—	—	—	84.1	66.7
5415	Computer systems design & related services	56	43 863	418	3	3 639	414	28	80.4	84.8
54151	Computer systems design & related services.....	56	43 863	418	3	3 639	414	28	80.4	84.8
541511	Custom computer programming services	27	29 105	300	—	—	—	—	87.4	96.3
541512	Computer systems design services	19	12 096	94	3	3 639	414	28	60.5	46.8
541513	Computer facilities management services	1	D	a	D	D	D	D	100.0	100.0
541519	Other computer related services	9	D	b	D	D	D	D	82.5	82.6
5416	Management, scientific, & technical consulting services.....	143	85 324	538	5	2 944	306	10	64.2	62.7
54161	Management consulting services	71	48 408	261	—	—	—	—	81.2	86.1
541611	Administrative management & general management consulting service.....	39	16 237	103	—	—	—	—	74.3	84.7
541612	Human resources & executive search consulting services	6	2 163	11	—	—	—	—	2.6	9.1
541613	Marketing consulting services	12	D	a	D	D	D	D	20.6	100.0
541614	Process, physical distribution, & logistics consulting services	7	D	c	D	D	D	D	94.6	91.0
541618	Other management consulting services	7	2 297	17	—	—	—	—	94.0	94.1
54162	Environmental consulting services	35	26 677	187	—	—	—	—	43.3	36.6
541620	Environmental consulting services	35	26 677	187	—	—	—	—	43.3	36.6
54169	Other scientific & technical consulting services.....	37	10 239	90	5	2 944	306	10	38.6	49.2
541690	Other scientific & technical consulting services.....	37	10 239	90	5	2 944	306	10	38.6	49.2
5417	Scientific research & development services	18	17 435	134	10	13 054	357	87	96.1	95.9
54171	R&D in the physical, engineering, & life sciences	16	D	c	D	D	D	D	97.0	96.9
541710	R&D in the physical, engineering, & life sciences	16	D	c	D	D	D	D	97.0	96.9
54172	Research & development in the social sciences & humanities	2	D	a	D	D	D	D	75.9	78.6
541720	R&D in the social sciences & humanities	2	D	a	D	D	D	D	75.9	78.6

Table 1. Exported Services by Selected Kind of Business for the United States and States: 1997—Con.

[Includes only establishments with payroll. For meaning of abbreviations and symbols, see introductory text. For explanation of terms, see Appendix A]

NAICS code	Geographic area and kind of business or operation	Establishments (number)	Receipts (\$1,000)	Paid employees for pay period including March 12 (number)	Establishments with receipts from exported services				Receipts of establishments responding to inquiry as percent of total receipts	Employment of establishments responding to inquiry as percent of total employment
					Number	Receipts (\$1,000)	Receipts from exported services (\$1,000)	Paid employees for pay period including March 12 (number)		
	ALASKA—Con.									
54	Professional, scientific, & technical services—Con.									
541	Professional, scientific, & technical services—Con.									
5418	Advertising & related services	66	46 193	327	—	—	—	—	51.1	58.9
54181	Advertising agencies	20	21 322	144	—	—	—	—	62.3	76.0
541810	Advertising agencies	20	21 322	144	—	—	—	—	62.3	76.0
54182	Public relations agencies	12	4 073	14	—	—	—	—	32.1	35.7
541820	Public relations agencies	12	4 073	14	—	—	—	—	32.1	35.7
54183	Media buying services	1	D	a	D	D	D	D	100.0	100.0
541830	Media buying services	1	D	a	D	D	D	D	100.0	100.0
54184	Media representatives	3	D	b	D	D	D	D	.5	2.1
541840	Media representatives	3	D	b	D	D	D	D	.5	2.1
54185	Display advertising	1	D	a	D	D	D	D	100.0	100.0
541850	Display advertising	1	D	a	D	D	D	D	100.0	100.0
54186	Direct mail advertising	4	D	b	D	D	D	D	81.5	60.0
541860	Direct mail advertising	4	D	b	D	D	D	D	81.5	60.0
54187	Advertising material distribution services	1	D	a	D	D	D	D	100.0	100.0
541870	Advertising material distribution services	1	D	a	D	D	D	D	100.0	100.0
54189	Other services related to advertising	24	7 950	93	—	—	—	—	92.6	59.7
541890	Other services related to advertising	24	7 950	93	—	—	—	—	92.6	59.7
5419	Other professional, scientific, & technical services	48	11 663	226	3	D	D	D	66.1	78.0
54191	Marketing research & public opinion polling	6	1 928	94	—	—	—	—	34.7	83.0
541910	Marketing research & public opinion polling	6	1 928	94	—	—	—	—	34.7	83.0
54192	Photographic services	33	8 637	110	2	D	D	D	76.4	81.1
541921	Photographic studios, portrait ..	27	6 944	88	—	—	—	—	70.2	76.0
541922	Commercial photography	6	1 693	22	2	D	D	D	100.0	100.0
54193	Translation & interpretation services	3	69	4	S	S	S	S	—	—
541930	Translation & interpretation services	3	69	4	S	S	S	S	—	—
54199	All other professional, scientific, & technical services	6	1 029	18	—	—	—	—	43.1	50.0
541990	All other professional, scientific, & technical services	6	1 029	18	—	—	—	—	43.1	50.0
	ARIZONA									
54	Professional, scientific, & technical services	10 163	6 669 433	75 789	473	688 931	106 557	6 400	89.3	81.6
541	Professional, scientific, & technical services	10 163	6 669 433	75 789	473	688 931	106 557	6 400	89.3	81.6
5411	Legal services	2 521	1 495 062	14 064	43	64 905	1 458	791	100.0	99.5
54111	Offices of lawyers	2 450	1 413 609	12 877	43	64 905	1 458	791	100.0	100.0
541110	Offices of lawyers	2 450	1 413 609	12 877	43	64 905	1 458	791	100.0	100.0
54119	Other legal services	71	81 453	1 187	—	—	—	—	10.5	16.9
541191	Title abstract & settlement offices	32	66 170	940	—	—	—	—	5.5	11.0
541199	All other legal services	39	15 283	247	—	—	—	—	32.1	39.7
5412	Accounting, tax return prep, bookkeeping, & payroll services ...	1 783	648 048	15 992	11	39 849	246	249	86.8	90.5
54121	Accounting, tax return prep, bookkeeping, & payroll services .	1 783	648 048	15 992	11	39 849	246	249	86.8	90.5
541211	Offices of certified public accountants	930	383 150	4 783	3	36 018	89	194	100.0	100.0
541213	Tax return preparation services .	223	37 371	2 748	—	—	—	—	90.4	91.4
541214	Payroll services	47	139 559	6 506	—	—	—	—	55.3	71.8
541219	Other accounting services	583	87 968	1 955	8	3 831	157	55	23.5	20.1

Table 1. Exported Services by Selected Kind of Business for the United States and States: 1997—Con.

[Includes only establishments with payroll. For meaning of abbreviations and symbols, see introductory text. For explanation of terms, see Appendix A]

NAICS code	Geographic area and kind of business or operation	Establishments (number)	Receipts (\$1,000)	Paid employees for pay period including March 12 (number)	Establishments with receipts from exported services				Receipts of establishments responding to inquiry as percent of total receipts	Employment of establishments responding to inquiry as percent of total employment
					Number	Receipts (\$1,000)	Receipts from exported services (\$1,000)	Paid employees for pay period including March 12 (number)		
	ARIZONA—Con.									
54	Professional, scientific, & technical services—Con.									
541	Professional, scientific, & technical services—Con.									
5413	Architectural, engineering, & related services	1 818	1 590 723	17 543	220	202 848	30 291	2 117	76.4	79.3
54131	Architectural services	474	323 750	2 910	8	20 146	1 680	191	87.4	85.7
541310	Architectural services	474	323 750	2 910	8	20 146	1 680	191	87.4	85.7
54133	Engineering services	997	1 068 457	11 788	177	138 346	25 541	1 501	69.2	73.5
541330	Engineering services	997	1 068 457	11 788	177	138 346	25 541	1 501	69.2	73.5
54134	Drafting services	47	8 498	143	—	—	—	—	49.9	45.6
541340	Drafting services	47	8 498	143	—	—	—	—	49.9	45.6
54135	Building inspection services	49	5 647	81	—	—	—	—	44.5	42.0
541350	Building inspection services	49	5 647	81	—	—	—	—	44.5	42.0
54136	Geophysical surveying & mapping services	11	3 973	43	—	—	—	—	17.3	30.2
541360	Geophysical surveying & mapping services	11	3 973	43	—	—	—	—	17.3	30.2
54137	Surveying & mapping (except geophysical) services	136	36 193	621	5	4 371	439	45	72.6	79.2
541370	Surveying & mapping (except geophysical) services	136	36 193	621	5	4 371	439	45	72.6	79.2
54138	Testing laboratories	104	144 205	1 957	30	39 985	2 631	380	100.0	100.0
541380	Testing laboratories	104	144 205	1 957	30	39 985	2 631	380	100.0	100.0
5414	Specialized design services	423	197 126	1 463	11	4 534	67	51	67.2	69.2
54141	Interior design services	169	88 732	465	—	—	—	—	71.5	68.2
541410	Interior design services	169	88 732	465	—	—	—	—	71.5	68.2
54142	Industrial design services	16	11 029	114	—	—	—	—	81.8	85.1
541420	Industrial design services	16	11 029	114	—	—	—	—	81.8	85.1
54143	Graphic design services	230	95 453	855	11	4 534	67	51	61.9	68.2
541430	Graphic design services	230	95 453	855	11	4 534	67	51	61.9	68.2
54149	Other specialized design services	8	1 912	29	—	—	—	—	45.4	51.7
541490	Other specialized design services	8	1 912	29	—	—	—	—	45.4	51.7
5415	Computer systems design & related services	981	994 715	9 195	39	184 763	28 293	1 496	78.3	69.4
54151	Computer systems design & related services	981	994 715	9 195	39	184 763	28 293	1 496	78.3	69.4
541511	Custom computer programming services	428	353 173	3 792	20	32 683	9 719	258	62.3	60.0
541512	Computer systems design services	410	509 461	4 509	14	129 143	11 717	1 155	89.0	76.7
541513	Computer facilities management services	17	82 831	501	2	D	D	D	91.3	85.2
541519	Other computer related services	126	49 250	393	3	D	D	D	61.1	55.5
5416	Management, scientific, & technical consulting services	1 549	790 312	7 938	106	96 777	31 715	620	45.8	47.2
54161	Management consulting services	1 158	637 643	6 541	45	81 141	22 603	395	45.6	43.5
541611	Administrative management & general management consulting service	564	301 839	3 513	20	29 777	9 019	199	45.1	34.1
541612	Human resources & executive search consulting services	238	132 469	1 438	10	9 298	714	53	49.6	53.0
541613	Marketing consulting services	244	128 170	1 038	6	38 372	12 357	65	55.0	69.7
541614	Process, physical distribution, & logistics consulting services	45	33 033	211	9	3 694	513	78	20.5	12.8
541618	Other management consulting services	67	42 132	341	—	—	—	—	28.4	39.2
54162	Environmental consulting services	111	54 042	583	3	1 695	676	4	49.2	50.1
541620	Environmental consulting services	111	54 042	583	3	1 695	676	4	49.2	50.1
54169	Other scientific & technical consulting services	280	98 627	814	58	13 941	8 436	221	45.0	74.6
541690	Other scientific & technical consulting services	280	98 627	814	58	13 941	8 436	221	45.0	74.6
5417	Scientific research & development services	129	218 820	1 511	30	70 876	12 346	457	86.0	91.9
54171	R&D in the physical, engineering, & life sciences	100	205 821	1 280	30	70 876	12 346	457	86.4	92.7
541710	R&D in the physical, engineering, & life sciences	100	205 821	1 280	30	70 876	12 346	457	86.4	92.7
54172	Research & development in the social sciences & humanities	29	12 999	231	—	—	—	—	79.6	87.7
541720	R&D in the social sciences & humanities	29	12 999	231	—	—	—	—	79.6	87.7

Table 1. Exported Services by Selected Kind of Business for the United States and States: 1997—Con.

[Includes only establishments with payroll. For meaning of abbreviations and symbols, see introductory text. For explanation of terms, see Appendix A]

NAICS code	Geographic area and kind of business or operation	Establishments (number)	Receipts (\$1,000)	Paid employees for pay period including March 12 (number)	Establishments with receipts from exported services				Receipts of establishments responding to inquiry as percent of total receipts	Employment of establishments responding to inquiry as percent of total employment
					Number	Receipts (\$1,000)	Receipts from exported services (\$1,000)	Paid employees for pay period including March 12 (number)		
	ARIZONA—Con.									
54	Professional, scientific, & technical services—Con.									
541	Professional, scientific, & technical services—Con.									
5418	Advertising & related services	583	555 734	4 789	1	D	D	D	81.6	96.9
54181	Advertising agencies	200	144 957	1 117	1	D	D	D	84.5	79.0
541810	Advertising agencies	200	144 957	1 117	1	D	D	D	84.5	79.0
54182	Public relations agencies	73	23 584	230	—	—	—	—	60.4	72.5
541820	Public relations agencies	73	23 584	230	—	—	—	—	60.4	72.5
54183	Media buying services	19	66 524	294	—	—	—	—	43.7	35.5
541830	Media buying services	19	66 524	294	—	—	—	—	43.7	35.5
54184	Media representatives	27	12 380	150	—	—	—	—	20.6	61.9
541840	Media representatives	27	12 380	150	—	—	—	—	20.6	61.9
54185	Display advertising	46	126 655	1 026	—	—	—	—	100.0	100.0
541850	Display advertising	46	126 655	1 026	—	—	—	—	100.0	100.0
54186	Direct mail advertising	59	97 196	830	—	—	—	—	78.2	56.9
541860	Direct mail advertising	59	97 196	830	—	—	—	—	78.2	56.9
54187	Advertising material distribution services	11	7 168	172	—	—	—	—	40.2	6.8
541870	Advertising material distribution services	11	7 168	172	—	—	—	—	40.2	6.8
54189	Other services related to advertising	148	77 270	970	—	—	—	—	66.5	91.1
541890	Other services related to advertising	148	77 270	970	—	—	—	—	66.5	91.1
5419	Other professional, scientific, & technical services	376	178 893	3 294	12	D	D	D	72.6	70.6
54191	Marketing research & public opinion polling	62	82 908	1 735	4	15 804	1 953	478	76.8	69.0
541910	Marketing research & public opinion polling	62	82 908	1 735	4	15 804	1 953	478	76.8	69.0
54192	Photographic services	260	61 841	1 196	1	D	D	D	67.8	75.5
541921	Photographic studios, portrait ..	201	43 955	992	—	—	—	—	68.7	76.4
541922	Commercial photography	59	17 886	204	1	D	D	D	65.5	71.2
54193	Translation & interpretation services	8	617	14	—	—	—	—	100.0	28.6
541930	Translation & interpretation services	8	617	14	—	—	—	—	100.0	28.6
54199	All other professional, scientific, & technical services	46	33 527	349	7	D	D	D	69.1	63.3
541990	All other professional, scientific, & technical services	46	33 527	349	7	D	D	D	69.1	63.3
	ARKANSAS									
54	Professional, scientific, & technical services	4 125	1 825 804	23 094	75	231 297	47 309	2 312	74.5	76.8
541	Professional, scientific, & technical services	4 125	1 825 804	23 094	75	231 297	47 309	2 312	74.5	76.8
5411	Legal services	1 491	496 976	5 608	19	20 703	522	194	76.8	79.9
54111	Offices of lawyers	1 344	446 673	4 710	19	20 703	522	194	77.3	80.6
541110	Offices of lawyers	1 344	446 673	4 710	19	20 703	522	194	77.3	80.6
54119	Other legal services	147	50 303	898	—	—	—	—	71.8	75.9
541191	Title abstract & settlement offices	143	50 107	890	—	—	—	—	71.4	74.9
541199	All other legal services	4	196	8	—	—	—	—	100.0	100.0
5412	Accounting, tax return prep, bookkeeping, & payroll services ...	946	241 824	5 165	—	—	—	—	82.1	84.3
54121	Accounting, tax return prep, bookkeeping, & payroll services .	946	241 824	5 165	—	—	—	—	82.1	84.3
541211	Offices of certified public accountants	522	163 589	2 338	—	—	—	—	95.5	99.5
541213	Tax return preparation services .	174	22 827	1 264	—	—	—	—	94.2	100.0
541214	Payroll services	25	28 223	873	—	—	—	—	47.5	60.5
541219	Other accounting services	225	27 185	690	—	—	—	—	26.9	27.8

Table 1. Exported Services by Selected Kind of Business for the United States and States: 1997—Con.

[Includes only establishments with payroll. For meaning of abbreviations and symbols, see introductory text. For explanation of terms, see Appendix A]

NAICS code	Geographic area and kind of business or operation	Establishments (number)	Receipts (\$1,000)	Paid employees for pay period including March 12 (number)	Establishments with receipts from exported services				Receipts of establishments responding to inquiry as percent of total receipts	Employment of establishments responding to inquiry as percent of total employment
					Number	Receipts (\$1,000)	Receipts from exported services (\$1,000)	Paid employees for pay period including March 12 (number)		
	ARKANSAS—Con.									
54	Professional, scientific, & technical services—Con.									
541	Professional, scientific, & technical services—Con.									
5413	Architectural, engineering, & related services	590	321 663	4 303	10	7 368	1 398	106	72.7	74.8
54131	Architectural services	147	80 119	811	—	—	—	—	62.0	57.1
541310	Architectural services	147	80 119	811	—	—	—	—	62.0	57.1
54133	Engineering services	254	174 937	2 293	—	—	—	—	74.0	78.8
541330	Engineering services	254	174 937	2 293	—	—	—	—	74.0	78.8
54134	Drafting services	15	6 816	151	—	—	—	—	79.2	85.4
541340	Drafting services	15	6 816	151	—	—	—	—	79.2	85.4
54135	Building inspection services	14	D	b	D	D	D	D	22.3	30.7
541350	Building inspection services	14	D	b	D	D	D	D	22.3	30.7
54136	Geophysical surveying & mapping services	3	D	b	D	D	D	D	88.0	95.9
541360	Geophysical surveying & mapping services	3	D	b	D	D	D	D	88.0	95.9
54137	Surveying & mapping (except geophysical) services	106	16 943	399	—	—	—	—	77.3	66.7
541370	Surveying & mapping (except geophysical) services	106	16 943	399	—	—	—	—	77.3	66.7
54138	Testing laboratories	51	38 884	524	10	7 368	1 398	106	87.8	88.9
541380	Testing laboratories	51	38 884	524	10	7 368	1 398	106	87.8	88.9
5414	Specialized design services	91	32 490	316	2	D	D	D	45.6	48.3
54141	Interior design services	35	D	c	D	D	D	D	34.4	36.1
541410	Interior design services	35	D	c	D	D	D	D	34.4	36.1
54142	Industrial design services	5	D	b	D	D	D	D	3.8	6.9
541420	Industrial design services	5	D	b	D	D	D	D	3.8	6.9
54143	Graphic design services	49	14 557	164	2	D	D	D	68.0	64.9
541430	Graphic design services	49	14 557	164	2	D	D	D	68.0	64.9
54149	Other specialized design services	2	D	a	D	D	D	D	35.6	33.3
541490	Other specialized design services	2	D	a	D	D	D	D	35.6	33.3
5415	Computer systems design & related services	241	316 449	3 010	10	171 870	28 658	1 790	74.6	78.7
54151	Computer systems design & related services	241	316 449	3 010	10	171 870	28 658	1 790	74.6	78.7
541511	Custom computer programming services	113	D	f	D	D	D	D	53.5	60.8
541512	Computer systems design services	97	67 311	447	2	D	D	D	44.4	56.6
541513	Computer facilities management services	12	D	g	D	D	D	D	95.5	92.1
541519	Other computer related services	19	3 454	41	—	—	—	—	3.5	—
5416	Management, scientific, & technical consulting services	339	158 306	1 627	19	16 991	16 383	27	60.1	71.1
54161	Management consulting services	231	122 400	1 082	19	16 991	16 383	27	61.4	74.0
541611	Administrative management & general management consulting service	109	90 137	733	8	15 630	15 405	11	57.9	81.5
541612	Human resources & executive search consulting services	39	7 498	122	—	—	—	—	43.1	33.5
541613	Marketing consulting services	50	13 869	88	11	1 361	978	16	97.8	84.9
541614	Process, physical distribution, & logistics consulting services	16	7 310	106	—	—	—	—	81.7	78.6
541618	Other management consulting services	17	3 586	33	—	—	—	—	5.7	14.3
54162	Environmental consulting services	45	26 841	432	—	—	—	—	50.3	63.7
541620	Environmental consulting services	45	26 841	432	—	—	—	—	50.3	63.7
54169	Other scientific & technical consulting services	63	9 065	113	—	—	—	—	73.0	71.8
541690	Other scientific & technical consulting services	63	9 065	113	—	—	—	—	73.0	71.8
5417	Scientific research & development services	20	17 341	323	11	11 678	292	164	65.2	71.4
54171	R&D in the physical, engineering, & life sciences	13	11 732	166	11	11 678	292	164	66.4	58.4
541710	R&D in the physical, engineering, & life sciences	13	11 732	166	11	11 678	292	164	66.4	58.4
54172	Research & development in the social sciences & humanities	7	5 609	157	—	—	—	—	62.7	85.0
541720	R&D in the social sciences & humanities	7	5 609	157	—	—	—	—	62.7	85.0

Table 1. Exported Services by Selected Kind of Business for the United States and States: 1997—Con.

[Includes only establishments with payroll. For meaning of abbreviations and symbols, see introductory text. For explanation of terms, see Appendix A]

NAICS code	Geographic area and kind of business or operation	Establishments (number)	Receipts (\$1,000)	Paid employees for pay period including March 12 (number)	Establishments with receipts from exported services				Receipts of establishments responding to inquiry as percent of total receipts	Employment of establishments responding to inquiry as percent of total employment
					Number	Receipts (\$1,000)	Receipts from exported services (\$1,000)	Paid employees for pay period including March 12 (number)		
	ARKANSAS—Con.									
54	Professional, scientific, & technical services—Con.									
541	Professional, scientific, & technical services—Con.									
5418	Advertising & related services	233	192 479	1 652	1	D	D	D	78.7	68.4
54181	Advertising agencies	85	52 381	585	—	—	—	—	84.6	100.0
541810	Advertising agencies	85	52 381	585	—	—	—	—	84.6	100.0
54182	Public relations agencies	19	4 906	56	—	—	—	—	42.7	59.6
541820	Public relations agencies	19	4 906	56	—	—	—	—	42.7	59.6
54183	Media buying services	3	D	a	D	D	D	D	72.2	16.7
541830	Media buying services	3	D	a	D	D	D	D	72.2	16.7
54184	Media representatives	13	6 825	181	—	—	—	—	11.0	14.4
541840	Media representatives	13	6 825	181	—	—	—	—	11.0	14.4
54185	Display advertising	27	15 394	131	—	—	—	—	71.1	57.0
541850	Display advertising	27	15 394	131	—	—	—	—	71.1	57.0
54186	Direct mail advertising	19	40 203	378	—	—	—	—	73.9	57.2
541860	Direct mail advertising	19	40 203	378	—	—	—	—	73.9	57.2
54187	Advertising material distribution services	1	D	a	D	D	D	D	—	—
541870	Advertising material distribution services	1	D	a	D	D	D	D	—	—
54189	Other services related to advertising	66	71 264	312	—	—	—	—	88.0	57.1
541890	Other services related to advertising	66	71 264	312	—	—	—	—	88.0	57.1
5419	Other professional, scientific, & technical services	174	48 276	1 090	3	763	40	6	77.5	58.5
54191	Marketing research & public opinion polling	12	15 382	508	—	—	—	—	79.4	32.9
541910	Marketing research & public opinion polling	12	15 382	508	—	—	—	—	79.4	32.9
54192	Photographic services	135	25 700	461	3	763	40	6	87.1	91.8
541921	Photographic studios, portrait ..	123	22 686	418	—	—	—	—	89.1	96.0
541922	Commercial photography	12	3 014	43	3	763	40	6	71.9	51.2
54193	Translation & interpretation services	2	D	a	D	D	D	D	77.4	50.0
541930	Translation & interpretation services	2	D	a	D	D	D	D	77.4	50.0
54199	All other professional, scientific, & technical services	25	D	c	D	D	D	D	37.9	38.3
541990	All other professional, scientific, & technical services	25	D	c	D	D	D	D	37.9	38.3
	CALIFORNIA									
54	Professional, scientific, & technical services	78 635	89 555 691	805 856	5 581	21 778 766	3 829 194	131 647	72.0	71.6
541	Professional, scientific, & technical services	78 635	89 555 691	805 856	5 581	21 778 766	3 829 194	131 647	72.0	71.6
5411	Legal services	21 520	18 556 351	124 890	938	4 671 472	301 382	25 741	73.0	67.3
54111	Offices of lawyers	20 976	18 124 117	119 945	928	4 658 977	299 633	25 680	73.6	68.2
541110	Offices of lawyers	20 976	18 124 117	119 945	928	4 658 977	299 633	25 680	73.6	68.2
54119	Other legal services	544	432 234	4 945	10	12 495	1 749	61	44.4	45.1
541191	Title abstract & settlement offices	265	246 374	2 913	—	—	—	—	42.9	41.1
541199	All other legal services	279	185 860	2 032	10	12 495	1 749	61	46.3	50.8
5412	Accounting, tax return prep, bookkeeping, & payroll services ...	12 766	13 277 990	242 857	198	690 937	31 769	6 154	78.5	76.1
54121	Accounting, tax return prep, bookkeeping, & payroll services .	12 766	13 277 990	242 857	198	690 937	31 769	6 154	78.5	76.1
541211	Offices of certified public accountants	7 045	5 502 245	47 900	183	598 721	17 245	5 319	76.2	67.0
541213	Tax return preparation services .	1 849	325 967	13 636	5	1 140	6	17	69.8	81.6
541214	Payroll services	350	6 468 144	165 300	2	D	D	D	80.9	77.9
541219	Other accounting services	3 522	981 634	16 021	8	D	D	D	78.3	80.1

Table 1. Exported Services by Selected Kind of Business for the United States and States: 1997—Con.

[Includes only establishments with payroll. For meaning of abbreviations and symbols, see introductory text. For explanation of terms, see Appendix A]

NAICS code	Geographic area and kind of business or operation	Establishments (number)	Receipts (\$1,000)	Paid employees for pay period including March 12 (number)	Establishments with receipts from exported services				Receipts of establishments responding to inquiry as percent of total receipts	Employment of establishments responding to inquiry as percent of total employment
					Number	Receipts (\$1,000)	Receipts from exported services (\$1,000)	Paid employees for pay period including March 12 (number)		
54	CALIFORNIA—Con.									
	Professional, scientific, & technical services—Con.									
541	Professional, scientific, & technical services—Con.									
5413	Architectural, engineering, & related services	11 857	16 407 512	129 826	755	4 536 914	945 519	28 258	80.3	83.0
54131	Architectural services	2 789	2 482 256	18 911	235	584 482	131 284	4 708	75.7	66.2
541310	Architectural services	2 789	2 482 256	18 911	235	584 482	131 284	4 708	75.7	66.2
54133	Engineering services	7 389	12 449 433	93 595	499	3 824 253	804 451	22 216	72.7	74.7
541330	Engineering services	7 389	12 449 433	93 595	499	3 824 253	804 451	22 216	72.7	74.7
54134	Drafting services	193	85 265	1 249	9	D	D	D	61.2	49.6
541340	Drafting services	193	85 265	1 249	9	D	D	D	61.2	49.6
54135	Building inspection services	271	90 883	1 124	1	D	D	D	100.0	100.0
541350	Building inspection services	271	90 883	1 124	1	D	D	D	100.0	100.0
54136	Geophysical surveying & mapping services	41	14 280	164	—	—	—	—	55.2	56.1
541360	Geophysical surveying & mapping services	41	14 280	164	—	—	—	—	55.2	56.1
54137	Surveying & mapping (except geophysical) services	504	223 604	2 802	1	D	D	D	100.0	100.0
541370	Surveying & mapping (except geophysical) services	504	223 604	2 802	1	D	D	D	100.0	100.0
54138	Testing laboratories	670	1 061 791	11 981	10	113 683	8 517	1 178	100.0	100.0
541380	Testing laboratories	670	1 061 791	11 981	10	113 683	8 517	1 178	100.0	100.0
5414	Specialized design services	3 586	2 537 242	18 660	188	331 669	70 112	2 837	93.8	68.0
54141	Interior design services	1 122	791 655	5 169	49	53 700	18 259	685	100.0	80.5
541410	Interior design services	1 122	791 655	5 169	49	53 700	18 259	685	100.0	80.5
54142	Industrial design services	232	237 474	1 846	55	110 519	32 054	792	76.7	75.7
541420	Industrial design services	232	237 474	1 846	55	110 519	32 054	792	76.7	75.7
54143	Graphic design services	2 069	1 443 347	10 754	69	156 568	14 311	1 270	78.0	63.4
541430	Graphic design services	2 069	1 443 347	10 754	69	156 568	14 311	1 270	78.0	63.4
54149	Other specialized design services	163	64 766	891	15	10 882	5 488	90	47.9	36.5
541490	Other specialized design services	163	64 766	891	15	10 882	5 488	90	47.9	36.5
5415	Computer systems design & related services	9 720	15 784 522	101 494	1 555	5 414 153	1 342 022	30 164	59.2	61.1
54151	Computer systems design & related services	9 720	15 784 522	101 494	1 555	5 414 153	1 342 022	30 164	59.2	61.1
541511	Custom computer programming services	4 545	5 971 955	46 199	1 002	1 831 603	560 881	11 831	58.5	60.7
541512	Computer systems design services	3 985	7 767 865	43 270	493	3 409 010	764 231	16 659	53.9	57.7
541513	Computer facilities management services	185	1 343 118	7 108	12	104 670	12 713	913	91.5	86.2
541519	Other computer related services	1 005	701 584	4 917	48	68 870	4 197	761	63.2	59.9
5416	Management, scientific, & technical consulting services	9 596	8 219 392	61 974	920	1 915 963	289 771	12 462	53.8	50.0
54161	Management consulting services	7 289	6 665 451	49 474	786	1 678 875	237 068	10 894	54.2	49.5
541611	Administrative management & general management consulting service	3 252	3 781 485	25 557	422	1 235 227	152 251	7 579	61.1	56.4
541612	Human resources & executive search consulting services	1 802	1 381 447	13 151	136	221 937	10 502	1 240	51.5	45.6
541613	Marketing consulting services	1 624	975 484	6 416	172	160 619	51 639	1 601	40.6	39.6
541614	Process, physical distribution, & logistics consulting services	294	336 572	2 455	33	45 324	17 617	348	32.4	27.3
541618	Other management consulting services	317	190 463	1 895	23	15 768	5 059	126	46.9	45.3
54162	Environmental consulting services	798	682 434	6 221	14	21 916	4 371	197	55.8	54.4
541620	Environmental consulting services	798	682 434	6 221	14	21 916	4 371	197	55.8	54.4
54169	Other scientific & technical consulting services	1 509	871 507	6 279	120	215 172	48 332	1 371	48.7	49.5
541690	Other scientific & technical consulting services	1 509	871 507	6 279	120	215 172	48 332	1 371	48.7	49.5
5417	Scientific research & development services	1 666	5 794 861	39 133	388	3 119 129	697 413	19 351	72.0	73.5
54171	R&D in the physical, engineering, & life sciences	1 503	5 620 652	37 347	367	3 097 793	695 872	19 120	73.0	74.9
541710	R&D in the physical, engineering, & life sciences	1 503	5 620 652	37 347	367	3 097 793	695 872	19 120	73.0	74.9
54172	Research & development in the social sciences & humanities	163	174 209	1 786	21	21 336	1 541	231	41.3	42.9
541720	R&D in the social sciences & humanities	163	174 209	1 786	21	21 336	1 541	231	41.3	42.9

Table 1. Exported Services by Selected Kind of Business for the United States and States: 1997—Con.

[Includes only establishments with payroll. For meaning of abbreviations and symbols, see introductory text. For explanation of terms, see Appendix A]

NAICS code	Geographic area and kind of business or operation	Establishments (number)	Receipts (\$1,000)	Paid employees for pay period including March 12 (number)	Establishments with receipts from exported services				Receipts of establishments responding to inquiry as percent of total receipts	Employment of establishments responding to inquiry as percent of total employment
					Number	Receipts (\$1,000)	Receipts from exported services (\$1,000)	Paid employees for pay period including March 12 (number)		
	CALIFORNIA—Con.									
54	Professional, scientific, & technical services—Con.									
541	Professional, scientific, & technical services—Con.									
5418	Advertising & related services	4 755	7 034 011	61 745	149	698 774	67 225	2 483	81.4	78.2
54181	Advertising agencies	1 531	2 204 342	16 681	15	113 852	2 363	617	86.9	86.6
541810	Advertising agencies	1 531	2 204 342	16 681	15	113 852	2 363	617	86.9	86.6
54182	Public relations agencies	1 074	816 703	6 821	13	30 149	978	247	100.0	100.0
541820	Public relations agencies	1 074	816 703	6 821	13	30 149	978	247	100.0	100.0
54183	Media buying services	130	230 810	2 351	9	20 885	5 279	210	46.0	50.0
541830	Media buying services	130	230 810	2 351	9	20 885	5 279	210	46.0	50.0
54184	Media representatives	359	492 128	3 281	23	58 024	9 026	298	36.2	56.4
541840	Media representatives	359	492 128	3 281	23	58 024	9 026	298	36.2	56.4
54185	Display advertising	212	683 904	5 382	32	295 108	1 824	340	100.0	78.5
541850	Display advertising	212	683 904	5 382	32	295 108	1 824	340	100.0	78.5
54186	Direct mail advertising	432	1 019 067	10 464	10	31 816	2 133	272	70.7	62.1
541860	Direct mail advertising	432	1 019 067	10 464	10	31 816	2 133	272	70.7	62.1
54187	Advertising material distribution services	76	138 024	3 240	3	1 344	16	2	44.2	82.2
541870	Advertising material distribution services	76	138 024	3 240	3	1 344	16	2	44.2	82.2
54189	Other services related to advertising	941	1 449 033	13 525	44	147 596	45 606	497	58.0	71.1
541890	Other services related to advertising	941	1 449 033	13 525	44	147 596	45 606	497	58.0	71.1
5419	Other professional, scientific, & technical services	3 169	1 943 810	25 277	490	399 755	83 981	4 197	64.3	71.0
54191	Marketing research & public opinion polling	524	933 789	12 362	403	317 591	67 469	3 790	69.7	73.8
541910	Marketing research & public opinion polling	524	933 789	12 362	403	317 591	67 469	3 790	69.7	73.8
54192	Photographic services	2 058	683 672	9 848	51	57 333	7 530	230	60.0	73.3
541921	Photographic studios, portrait ..	1 519	431 914	7 732	10	16 844	1 680	156	60.0	58.8
541922	Commercial photography	539	251 758	2 116	41	40 489	5 850	74	60.1	100.0
54193	Translation & interpretation services	187	85 850	917	25	16 137	1 504	158	56.4	53.0
541930	Translation & interpretation services	187	85 850	917	25	16 137	1 504	158	56.4	53.0
54199	All other professional, scientific, & technical services	400	240 499	2 150	11	8 694	7 478	19	58.6	52.1
541990	All other professional, scientific, & technical services	400	240 499	2 150	11	8 694	7 478	19	58.6	52.1
	COLORADO									
54	Professional, scientific, & technical services	14 315	12 887 703	103 008	539	1 523 351	164 575	10 982	77.6	74.5
541	Professional, scientific, & technical services	14 315	12 887 703	103 008	539	1 523 351	164 575	10 982	77.6	74.5
5411	Legal services	3 229	1 701 193	15 384	69	309 993	11 425	1 961	78.6	80.0
54111	Offices of lawyers	3 062	1 596 072	13 991	65	302 399	11 336	1 915	82.3	84.7
541110	Offices of lawyers	3 062	1 596 072	13 991	65	302 399	11 336	1 915	82.3	84.7
54119	Other legal services	167	105 121	1 393	4	7 594	89	46	23.4	32.1
541191	Title abstract & settlement offices	131	93 195	1 266	3	D	D	D	22.1	30.2
541199	All other legal services	36	11 926	127	1	D	D	D	34.2	51.2
5412	Accounting, tax return prep, bookkeeping, & payroll services ...	2 193	918 618	12 498	10	68 385	3 119	575	76.1	84.5
54121	Accounting, tax return prep, bookkeeping, & payroll services .	2 193	918 618	12 498	10	68 385	3 119	575	76.1	84.5
541211	Offices of certified public accountants	1 207	526 175	5 922	9	D	D	D	98.5	95.1
541213	Tax return preparation services .	194	32 921	2 221	—	—	—	—	70.1	86.1
541214	Payroll services	54	110 729	1 969	—	—	—	—	59.6	50.8
541219	Other accounting services	738	248 793	2 386	1	D	D	D	36.8	84.8

Table 1. Exported Services by Selected Kind of Business for the United States and States: 1997—Con.

[Includes only establishments with payroll. For meaning of abbreviations and symbols, see introductory text. For explanation of terms, see Appendix A]

NAICS code	Geographic area and kind of business or operation	Establishments (number)	Receipts (\$1,000)	Paid employees for pay period including March 12 (number)	Establishments with receipts from exported services				Receipts of establishments responding to inquiry as percent of total receipts	Employment of establishments responding to inquiry as percent of total employment
					Number	Receipts (\$1,000)	Receipts from exported services (\$1,000)	Paid employees for pay period including March 12 (number)		
54	COLORADO—Con.									
	Professional, scientific, & technical services—Con.									
541	Professional, scientific, & technical services—Con.									
5413	Architectural, engineering, & related services	2 707	2 587 527	23 939	116	551 259	65 944	3 782	72.8	72.7
54131	Architectural services	596	382 471	3 389	11	53 870	9 527	402	75.8	82.6
541310	Architectural services	596	382 471	3 389	11	53 870	9 527	402	75.8	82.6
54133	Engineering services	1 592	1 926 952	17 049	93	418 377	54 425	2 878	71.8	69.3
541330	Engineering services	1 592	1 926 952	17 049	93	418 377	54 425	2 878	71.8	69.3
54134	Drafting services	53	9 220	167	—	—	—	—	100.0	100.0
541340	Drafting services	53	9 220	167	—	—	—	—	100.0	100.0
54135	Building inspection services	73	12 898	186	—	—	—	—	45.2	41.4
541350	Building inspection services	73	12 898	186	—	—	—	—	45.2	41.4
54136	Geophysical surveying & mapping services	49	37 699	283	1	D	D	D	29.0	38.8
541360	Geophysical surveying & mapping services	49	37 699	283	1	D	D	D	29.0	38.8
54137	Surveying & mapping (except geophysical) services	225	110 372	1 377	3	D	D	D	75.6	67.9
541370	Surveying & mapping (except geophysical) services	225	110 372	1 377	3	D	D	D	75.6	67.9
54138	Testing laboratories	119	107 915	1 488	8	28 538	1 172	258	81.4	91.4
541380	Testing laboratories	119	107 915	1 488	8	28 538	1 172	258	81.4	91.4
5414	Specialized design services	603	241 835	1 879	24	16 451	816	107	69.7	70.0
54141	Interior design services	228	112 807	729	7	3 706	43	16	65.3	61.6
541410	Interior design services	228	112 807	729	7	3 706	43	16	65.3	61.6
54142	Industrial design services	31	15 353	157	4	2 805	547	10	65.2	61.8
541420	Industrial design services	31	15 353	157	4	2 805	547	10	65.2	61.8
54143	Graphic design services	333	112 068	975	13	9 940	226	81	75.5	78.2
541430	Graphic design services	333	112 068	975	13	9 940	226	81	75.5	78.2
54149	Other specialized design services	11	1 607	18	—	—	—	—	21.6	38.9
541490	Other specialized design services	11	1 607	18	—	—	—	—	21.6	38.9
5415	Computer systems design & related services	2 019	5 224 641	27 261	140	255 527	42 110	1 826	75.9	71.8
54151	Computer systems design & related services	2 019	5 224 641	27 261	140	255 527	42 110	1 826	75.9	71.8
541511	Custom computer programming services	883	1 560 579	10 648	30	86 553	21 145	805	50.2	54.3
541512	Computer systems design services	857	D	i	D	D	D	D	68.1	75.1
541513	Computer facilities management services	40	D	i	D	D	D	D	98.8	97.6
541519	Other computer related services	239	D	f	D	D	D	D	50.7	47.5
5416	Management, scientific, & technical consulting services	2 087	1 104 113	9 679	79	143 468	20 443	1 155	100.0	69.5
54161	Management consulting services	1 426	716 651	6 496	38	81 511	8 382	618	100.0	70.1
541611	Administrative management & general management consulting service	673	345 655	3 046	13	33 877	5 374	263	82.9	78.3
541612	Human resources & executive search consulting services	323	165 897	1 619	1	D	D	D	58.6	58.9
541613	Marketing consulting services	301	139 170	1 135	20	42 886	2 560	285	53.3	54.7
541614	Process, physical distribution, & logistics consulting services	65	35 460	327	2	D	D	D	100.0	100.0
541618	Other management consulting services	64	30 469	369	2	D	D	D	35.8	40.6
54162	Environmental consulting services	242	237 586	1 825	15	22 384	3 457	184	72.7	71.7
541620	Environmental consulting services	242	237 586	1 825	15	22 384	3 457	184	72.7	71.7
54169	Other scientific & technical consulting services	419	149 876	1 358	26	39 573	8 604	353	55.6	63.2
541690	Other scientific & technical consulting services	419	149 876	1 358	26	39 573	8 604	353	55.6	63.2
5417	Scientific research & development services	265	473 277	4 319	61	128 627	19 164	1 095	76.7	80.3
54171	R&D in the physical, engineering, & life sciences	241	459 483	4 167	57	122 437	18 979	1 051	76.8	80.6
541710	R&D in the physical, engineering, & life sciences	241	459 483	4 167	57	122 437	18 979	1 051	76.8	80.6
54172	Research & development in the social sciences & humanities	24	13 794	152	4	6 190	185	44	70.8	73.4
541720	R&D in the social sciences & humanities	24	13 794	152	4	6 190	185	44	70.8	73.4

Table 1. Exported Services by Selected Kind of Business for the United States and States: 1997—Con.

[Includes only establishments with payroll. For meaning of abbreviations and symbols, see introductory text. For explanation of terms, see Appendix A]

NAICS code	Geographic area and kind of business or operation	Establishments (number)	Receipts (\$1,000)	Paid employees for pay period including March 12 (number)	Establishments with receipts from exported services				Receipts of establishments responding to inquiry as percent of total receipts	Employment of establishments responding to inquiry as percent of total employment
					Number	Receipts (\$1,000)	Receipts from exported services (\$1,000)	Paid employees for pay period including March 12 (number)		
COLORADO—Con.										
54	Professional, scientific, & technical services—Con.									
541	Professional, scientific, & technical services—Con.									
5418	Advertising & related services	701	449 767	4 814	40	49 641	1 554	481	61.3	60.7
54181	Advertising agencies	234	109 142	1 147	2	D	D	D	72.1	88.8
541810	Advertising agencies	234	109 142	1 147	2	D	D	D	72.1	88.8
54182	Public relations agencies	134	72 362	565	15	19 912	682	119	60.8	87.2
541820	Public relations agencies	134	72 362	565	15	19 912	682	119	60.8	87.2
54183	Media buying services	21	9 582	95	—	—	—	—	88.1	98.3
541830	Media buying services	21	9 582	95	—	—	—	—	88.1	98.3
54184	Media representatives	44	17 801	212	—	—	—	—	48.4	52.8
541840	Media representatives	44	17 801	212	—	—	—	—	48.4	52.8
54185	Display advertising	35	70 553	810	—	—	—	—	7.8	5.3
541850	Display advertising	35	70 553	810	—	—	—	—	7.8	5.3
54186	Direct mail advertising	57	64 289	464	3	1 814	22	105	67.3	66.0
541860	Direct mail advertising	57	64 289	464	3	1 814	22	105	67.3	66.0
54187	Advertising material distribution services	14	8 712	93	—	—	—	—	25.7	25.8
541870	Advertising material distribution services	14	8 712	93	—	—	—	—	25.7	25.8
54189	Other services related to advertising	162	97 326	1 428	20	D	D	D	87.1	58.5
541890	Other services related to advertising	162	97 326	1 428	20	D	D	D	87.1	58.5
5419	Other professional, scientific, & technical services	511	186 732	3 235	—	—	—	—	78.2	75.2
54191	Marketing research & public opinion polling	76	55 212	1 314	—	—	—	—	95.1	75.2
541910	Marketing research & public opinion polling	76	55 212	1 314	—	—	—	—	95.1	75.2
54192	Photographic services	350	75 198	1 353	—	—	—	—	60.1	75.6
541921	Photographic studios, portrait ..	257	52 148	1 089	—	—	—	—	58.2	70.0
541922	Commercial photography	93	23 050	264	—	—	—	—	64.3	98.5
54193	Translation & interpretation services	20	24 531	283	—	—	—	—	95.6	90.8
541930	Translation & interpretation services	20	24 531	283	—	—	—	—	95.6	90.8
54199	All other professional, scientific, & technical services	65	31 791	285	—	—	—	—	78.6	58.3
541990	All other professional, scientific, & technical services	65	31 791	285	—	—	—	—	78.6	58.3
CONNECTICUT										
54	Professional, scientific, & technical services	9 393	9 115 836	71 058	1 087	2 311 162	624 143	12 777	78.4	76.1
541	Professional, scientific, & technical services	9 393	9 115 836	71 058	1 087	2 311 162	624 143	12 777	78.4	76.1
5411	Legal services	2 691	1 731 625	14 748	97	214 788	14 291	1 339	85.0	87.1
54111	Offices of lawyers	2 651	1 723 287	14 659	97	214 788	14 291	1 339	85.1	87.3
541110	Offices of lawyers	2 651	1 723 287	14 659	97	214 788	14 291	1 339	85.1	87.3
54119	Other legal services	40	8 338	89	—	—	—	—	74.7	61.1
541191	Title abstract & settlement offices	26	5 917	67	—	—	—	—	84.3	70.7
541199	All other legal services	14	2 421	22	—	—	—	—	51.2	31.8
5412	Accounting, tax return prep, bookkeeping, & payroll services ...	1 174	973 600	10 537	29	64 156	10 843	558	81.1	74.2
54121	Accounting, tax return prep, bookkeeping, & payroll services .	1 174	973 600	10 537	29	64 156	10 843	558	81.1	74.2
541211	Offices of certified public accountants	777	729 329	6 221	7	56 674	10 308	495	91.9	86.0
541213	Tax return preparation services .	120	24 110	1 760	—	—	—	—	60.3	86.3
541214	Payroll services	33	159 378	1 743	—	—	—	—	58.0	43.9
541219	Other accounting services	244	60 783	813	22	7 482	535	63	20.0	22.2

Table 1. Exported Services by Selected Kind of Business for the United States and States: 1997—Con.

[Includes only establishments with payroll. For meaning of abbreviations and symbols, see introductory text. For explanation of terms, see Appendix A]

NAICS code	Geographic area and kind of business or operation	Establishments (number)	Receipts (\$1,000)	Paid employees for pay period including March 12 (number)	Establishments with receipts from exported services				Receipts of establishments responding to inquiry as percent of total receipts	Employment of establishments responding to inquiry as percent of total employment
					Number	Receipts (\$1,000)	Receipts from exported services (\$1,000)	Paid employees for pay period including March 12 (number)		
54	CONNECTICUT—Con.									
	Professional, scientific, & technical services—Con.									
541	Professional, scientific, & technical services—Con.									
5413	Architectural, engineering, & related services	1 292	1 155 851	10 930	125	242 397	84 008	1 533	68.5	68.3
54131	Architectural services	324	238 061	1 727	20	60 338	14 013	351	72.3	75.7
541310	Architectural services	324	238 061	1 727	20	60 338	14 013	351	72.3	75.7
54133	Engineering services	715	748 088	7 282	100	130 525	60 278	803	67.5	64.2
541330	Engineering services	715	748 088	7 282	100	130 525	60 278	803	67.5	64.2
54134	Drafting services	12	D	a	D	D	D	D	52.2	60.0
541340	Drafting services	12	D	a	D	D	D	D	52.2	60.0
54135	Building inspection services	47	12 015	153	—	—	—	—	32.6	32.4
541350	Building inspection services	47	12 015	153	—	—	—	—	32.6	32.4
54136	Geophysical surveying & mapping services	3	D	b	D	D	D	D	90.2	85.0
541360	Geophysical surveying & mapping services	3	D	b	D	D	D	D	90.2	85.0
54137	Surveying & mapping (except geophysical) services	107	36 036	449	—	—	—	—	59.0	60.0
541370	Surveying & mapping (except geophysical) services	107	36 036	449	—	—	—	—	59.0	60.0
54138	Testing laboratories	84	116 181	1 264	5	51 534	9 717	379	73.7	88.8
541380	Testing laboratories	84	116 181	1 264	5	51 534	9 717	379	73.7	88.8
5414	Specialized design services	473	272 186	1 848	24	41 594	1 951	248	71.3	65.1
54141	Interior design services	132	78 739	479	2	D	D	D	51.3	55.8
541410	Interior design services	132	78 739	479	2	D	D	D	51.3	55.8
54142	Industrial design services	24	15 251	137	4	7 775	451	56	76.5	83.2
541420	Industrial design services	24	15 251	137	4	7 775	451	56	76.5	83.2
54143	Graphic design services	306	171 611	1 208	14	23 699	1 169	148	80.8	66.5
541430	Graphic design services	306	171 611	1 208	14	23 699	1 169	148	80.8	66.5
54149	Other specialized design services	11	6 585	24	4	D	D	D	51.5	70.8
541490	Other specialized design services	11	6 585	24	4	D	D	D	51.5	70.8
5415	Computer systems design & related services	1 171	1 418 493	9 377	295	453 071	219 872	2 416	68.7	71.4
54151	Computer systems design & related services	1 171	1 418 493	9 377	295	453 071	219 872	2 416	68.7	71.4
541511	Custom computer programming services	523	638 683	5 353	20	101 934	31 510	1 005	73.4	79.0
541512	Computer systems design services	510	634 402	3 190	266	329 297	184 333	1 273	59.0	55.0
541513	Computer facilities management services	19	89 850	444	—	—	—	—	95.4	91.9
541519	Other computer related services	119	55 558	390	9	21 840	4 029	138	83.0	79.6
5416	Management, scientific, & technical consulting services	1 481	1 574 104	9 447	399	565 198	101 223	3 161	87.2	72.1
54161	Management consulting services	1 242	1 434 835	8 277	361	546 653	95 357	3 014	92.0	76.3
541611	Administrative management & general management consulting service	479	620 860	3 434	28	191 950	20 333	842	78.9	72.3
541612	Human resources & executive search consulting services	343	327 443	2 359	264	234 326	52 582	1 464	100.0	100.0
541613	Marketing consulting services	336	396 994	2 009	41	72 614	11 739	542	62.2	59.8
541614	Process, physical distribution, & logistics consulting services	49	63 883	246	26	D	D	D	82.9	76.1
541618	Other management consulting services	35	25 655	229	2	D	D	D	46.7	28.1
54162	Environmental consulting services	76	61 912	577	2	D	D	D	49.2	52.2
541620	Environmental consulting services	76	61 912	577	2	D	D	D	49.2	52.2
54169	Other scientific & technical consulting services	163	77 357	593	36	D	D	D	28.0	32.8
541690	Other scientific & technical consulting services	163	77 357	593	36	D	D	D	28.0	32.8
5417	Scientific research & development services	115	164 942	1 003	23	48 864	13 150	242	88.2	79.9
54171	R&D in the physical, engineering, & life sciences	99	147 012	892	19	41 379	10 902	218	89.8	82.0
541710	R&D in the physical, engineering, & life sciences	99	147 012	892	19	41 379	10 902	218	89.8	82.0
54172	Research & development in the social sciences & humanities	16	17 930	111	4	7 485	2 248	24	75.5	63.1
541720	R&D in the social sciences & humanities	16	17 930	111	4	7 485	2 248	24	75.5	63.1

Table 1. Exported Services by Selected Kind of Business for the United States and States: 1997—Con.

[Includes only establishments with payroll. For meaning of abbreviations and symbols, see introductory text. For explanation of terms, see Appendix A]

NAICS code	Geographic area and kind of business or operation	Establishments (number)	Receipts (\$1,000)	Paid employees for pay period including March 12 (number)	Establishments with receipts from exported services				Receipts of establishments responding to inquiry as percent of total receipts	Employment of establishments responding to inquiry as percent of total employment
					Number	Receipts (\$1,000)	Receipts from exported services (\$1,000)	Paid employees for pay period including March 12 (number)		
54	CONNECTICUT—Con.									
	Professional, scientific, & technical services—Con.									
541	Professional, scientific, & technical services—Con.									
5418	Advertising & related services	617	1 037 310	9 073	65	169 842	9 176	1 648	68.3	74.5
54181	Advertising agencies	242	257 019	1 875	7	50 319	1 508	368	55.1	48.1
541810	Advertising agencies	242	257 019	1 875	7	50 319	1 508	368	55.1	48.1
54182	Public relations agencies	87	53 531	306	7	7 259	2 537	57	41.7	52.9
541820	Public relations agencies	87	53 531	306	7	7 259	2 537	57	41.7	52.9
54183	Media buying services	17	18 606	95	12	3 239	3 239	57	76.4	63.9
541830	Media buying services	17	18 606	95	12	3 239	3 239	57	76.4	63.9
54184	Media representatives	27	40 035	306	—	—	—	—	28.7	35.9
541840	Media representatives	27	40 035	306	—	—	—	—	28.7	35.9
54185	Display advertising	22	81 367	2 535	3	D	D	D	82.6	97.1
541850	Display advertising	22	81 367	2 535	3	D	D	D	82.6	97.1
54186	Direct mail advertising	96	426 440	2 728	1	D	D	D	84.1	92.7
541860	Direct mail advertising	96	426 440	2 728	1	D	D	D	84.1	92.7
54187	Advertising material distribution services	6	9 027	130	6	9 027	439	130	22.8	.8
541870	Advertising material distribution services	6	9 027	130	6	9 027	439	130	22.8	.8
54189	Other services related to advertising	120	151 285	1 098	29	59 367	1 436	602	60.4	48.6
541890	Other services related to advertising	120	151 285	1 098	29	59 367	1 436	602	60.4	48.6
5419	Other professional, scientific, & technical services	379	787 725	4 095	30	511 252	169 629	1 632	88.4	90.4
54191	Marketing research & public opinion polling	143	722 922	3 277	15	509 607	169 612	1 619	90.4	93.9
541910	Marketing research & public opinion polling	143	722 922	3 277	15	509 607	169 612	1 619	90.4	93.9
54192	Photographic services	202	54 563	710	15	1 645	17	13	69.4	82.3
541921	Photographic studios, portrait ..	139	34 427	504	15	1 645	17	13	66.3	86.3
541922	Commercial photography	63	20 136	206	—	—	—	—	74.8	72.6
54193	Translation & interpretation services	6	3 615	28	—	—	—	—	75.8	71.4
541930	Translation & interpretation services	6	3 615	28	—	—	—	—	75.8	71.4
54199	All other professional, scientific, & technical services	28	6 625	80	—	—	—	—	35.1	26.3
541990	All other professional, scientific, & technical services	28	6 625	80	—	—	—	—	35.1	26.3
	DELAWARE									
54	Professional, scientific, & technical services	1 717	1 430 355	12 382	283	308 251	33 142	2 278	75.3	71.7
541	Professional, scientific, & technical services	1 717	1 430 355	12 382	283	308 251	33 142	2 278	75.3	71.7
5411	Legal services	344	441 671	3 859	29	135 586	9 536	868	71.0	66.2
54111	Offices of lawyers	327	436 762	3 811	29	135 586	9 536	868	71.2	66.0
541110	Offices of lawyers	327	436 762	3 811	29	135 586	9 536	868	71.2	66.0
54119	Other legal services	17	4 909	48	—	—	—	—	53.6	85.1
541191	Title abstract & settlement offices	7	D	b	D	D	D	D	77.0	83.3
541199	All other legal services	10	D	b	D	D	D	D	23.8	86.9
5412	Accounting, tax return prep, bookkeeping, & payroll services ...	280	91 561	1 753	24	10 788	79	136	80.4	91.2
54121	Accounting, tax return prep, bookkeeping, & payroll services .	280	91 561	1 753	24	10 788	79	136	80.4	91.2
541211	Offices of certified public accountants	132	62 683	832	24	10 788	79	136	86.5	100.0
541213	Tax return preparation services .	46	6 187	494	—	—	—	—	73.5	88.8
541214	Payroll services	12	D	b	D	D	D	D	100.0	100.0
541219	Other accounting services	90	D	e	D	D	D	D	56.7	50.8
5413	Architectural, engineering, & related services	283	250 158	2 548	106	117 054	11 774	797	81.4	77.2
54131	Architectural services	38	30 790	227	—	—	—	—	90.0	100.0
541310	Architectural services	38	30 790	227	—	—	—	—	90.0	100.0
54133	Engineering services	178	193 356	1 931	96	110 752	11 352	757	82.7	74.2
541330	Engineering services	178	193 356	1 931	96	110 752	11 352	757	82.7	74.2
54134	Drafting services	5	1 291	18	—	—	—	—	28.3	25.0
541340	Drafting services	5	1 291	18	—	—	—	—	28.3	25.0
54135	Building inspection services	13	2 444	43	—	—	—	—	55.9	66.4
541350	Building inspection services	13	2 444	43	—	—	—	—	55.9	66.4
54137	Surveying & mapping (except geophysical) services	24	5 578	108	4	709	263	7	69.9	77.0
541370	Surveying & mapping (except geophysical) services	24	5 578	108	4	709	263	7	69.9	77.0
54138	Testing laboratories	25	16 699	221	6	5 593	159	33	62.8	86.2
541380	Testing laboratories	25	16 699	221	6	5 593	159	33	62.8	86.2

Table 1. Exported Services by Selected Kind of Business for the United States and States: 1997—Con.

[Includes only establishments with payroll. For meaning of abbreviations and symbols, see introductory text. For explanation of terms, see Appendix A]

NAICS code	Geographic area and kind of business or operation	Establishments (number)	Receipts (\$1,000)	Paid employees for pay period including March 12 (number)	Establishments with receipts from exported services				Receipts of establishments responding to inquiry as percent of total receipts	Employment of establishments responding to inquiry as percent of total employment
					Number	Receipts (\$1,000)	Receipts from exported services (\$1,000)	Paid employees for pay period including March 12 (number)		
DELAWARE—Con.										
54	Professional, scientific, & technical services—Con.									
541	Professional, scientific, & technical services—Con.									
5414	Specialized design services	73	36 623	422	5	2 677	406	27	78.6	95.5
54141	Interior design services	24	D	b	D	D	D	D	67.0	82.4
541410	Interior design services	24	D	b	D	D	D	D	67.0	82.4
54142	Industrial design services	3	D	c	D	D	D	D	100.0	100.0
541420	Industrial design services	3	D	c	D	D	D	D	100.0	100.0
54143	Graphic design services	46	13 359	142	5	2 677	406	27	65.8	68.6
541430	Graphic design services	46	13 359	142	5	2 677	406	27	65.8	68.6
5415	Computer systems design & related services	288	355 124	1 609	58	28 820	9 566	275	80.1	54.3
54151	Computer systems design & related services	288	355 124	1 609	58	28 820	9 566	275	80.1	54.3
541511	Custom computer programming services	113	D	f	D	D	D	D	53.9	49.4
541512	Computer systems design services	128	93 797	732	53	16 483	9 017	153	57.1	48.3
541513	Computer facilities management services	14	D	c	D	D	D	D	100.0	100.0
541519	Other computer related services	33	5 337	50	—	—	—	—	49.4	35.4
5416	Management, scientific, & technical consulting services	270	74 969	801	49	7 421	1 205	113	51.9	62.2
54161	Management consulting services	184	41 930	483	38	2 410	876	45	53.1	65.8
541611	Administrative management & general management consulting service	98	16 823	231	16	1 508	417	23	65.1	92.8
541612	Human resources & executive search consulting services	24	5 233	54	—	—	—	—	69.5	82.3
541613	Marketing consulting services	37	11 273	131	9	213	13	4	37.5	24.6
541614	Process, physical distribution, & logistics consulting services	13	5 080	42	9	395	395	15	43.3	15.0
541618	Other management consulting services	12	3 521	25	4	294	51	3	35.7	82.2
54162	Environmental consulting services	32	23 176	215	4	4 591	37	66	54.5	60.4
541620	Environmental consulting services	32	23 176	215	4	4 591	37	66	54.5	60.4
54169	Other scientific & technical consulting services	54	9 863	103	7	420	292	2	40.9	48.8
541690	Other scientific & technical consulting services	54	9 863	103	7	420	292	2	40.9	48.8
5417	Scientific research & development services	22	8 232	102	7	4 793	420	57	36.3	31.9
54171	R&D in the physical, engineering, & life sciences	17	7 764	91	7	4 793	420	57	37.4	33.5
541710	R&D in the physical, engineering, & life sciences	17	7 764	91	7	4 793	420	57	37.4	33.5
54172	Research & development in the social sciences & humanities	5	468	11	—	—	—	—	18.2	18.2
541720	R&D in the social sciences & humanities	5	468	11	—	—	—	—	18.2	18.2
5418	Advertising & related services	94	158 914	1 079	—	—	—	—	75.8	73.2
54181	Advertising agencies	32	D	e	D	D	D	D	49.0	50.2
541810	Advertising agencies	32	D	e	D	D	D	D	49.0	50.2
54182	Public relations agencies	9	D	a	D	D	D	D	39.5	31.3
541820	Public relations agencies	9	D	a	D	D	D	D	39.5	31.3
54183	Media buying services	1	D	a	D	D	D	D	100.0	100.0
541830	Media buying services	1	D	a	D	D	D	D	100.0	100.0
54184	Media representatives	2	D	b	D	D	D	D	100.0	100.0
541840	Media representatives	2	D	b	D	D	D	D	100.0	100.0
54185	Display advertising	8	14 551	73	—	—	—	—	16.9	21.9
541850	Display advertising	8	14 551	73	—	—	—	—	16.9	21.9
54186	Direct mail advertising	16	82 949	488	—	—	—	—	95.6	95.1
541860	Direct mail advertising	16	82 949	488	—	—	—	—	95.6	95.1
54189	Other services related to advertising	26	14 068	78	—	—	—	—	52.2	53.1
541890	Other services related to advertising	26	14 068	78	—	—	—	—	52.2	53.1

Table 1. Exported Services by Selected Kind of Business for the United States and States: 1997—Con.

[Includes only establishments with payroll. For meaning of abbreviations and symbols, see introductory text. For explanation of terms, see Appendix A]

NAICS code	Geographic area and kind of business or operation	Establishments (number)	Receipts (\$1,000)	Paid employees for pay period including March 12 (number)	Establishments with receipts from exported services				Receipts of establishments responding to inquiry as percent of total receipts	Employment of establishments responding to inquiry as percent of total employment
					Number	Receipts (\$1,000)	Receipts from exported services (\$1,000)	Paid employees for pay period including March 12 (number)		
54	DELAWARE—Con.									
	Professional, scientific, & technical services—Con.									
541	Professional, scientific, & technical services—Con.									
5419	Other professional, scientific, & technical services	63	13 103	209	5	1 112	156	5	84.2	76.3
54191	Marketing research & public opinion polling	5	D	b	D	D	D	D	45.5	84.4
541910	Marketing research & public opinion polling	5	D	b	D	D	D	D	45.5	84.4
54192	Photographic services	45	8 892	143	—	—	—	—	96.1	82.8
541921	Photographic studios, portrait ..	35	6 138	114	—	—	—	—	93.8	78.7
541922	Commercial photography	10	2 754	29	—	—	—	—	100.0	99.2
54193	Translation & interpretation services	2	D	a	D	D	D	D	92.8	33.3
541930	Translation & interpretation services	2	D	a	D	D	D	D	92.8	33.3
54199	All other professional, scientific, & technical services	11	D	b	D	D	D	D	58.6	41.9
541990	All other professional, scientific, & technical services	11	D	b	D	D	D	D	58.6	41.9
	DISTRICT OF COLUMBIA									
54	Professional, scientific, & technical services	3 760	10 365 167	61 123	859	5 157 673	731 906	26 149	82.1	78.4
541	Professional, scientific, & technical services	3 760	10 365 167	61 123	859	5 157 673	731 906	26 149	82.1	78.4
5411	Legal services	1 600	5 879 757	28 841	532	3 637 309	399 463	16 863	86.6	84.4
54111	Offices of lawyers	1 580	5 856 825	28 615	530	D	D	D	86.8	84.7
541110	Offices of lawyers	1 580	5 856 825	28 615	530	D	D	D	86.8	84.7
54119	Other legal services	20	22 932	226	2	D	D	D	38.3	44.0
541191	Title abstract & settlement offices	13	6 661	80	—	—	—	—	45.0	56.9
541199	All other legal services	7	16 271	146	2	D	D	D	35.5	37.0
5412	Accounting, tax return prep, bookkeeping, & payroll services ...	151	575 371	5 430	8	173 570	10 654	1 728	83.4	74.0
54121	Accounting, tax return prep, bookkeeping, & payroll services .	151	575 371	5 430	8	173 570	10 654	1 728	83.4	74.0
541211	Offices of certified public accountants	98	556 382	4 488	8	173 570	10 654	1 728	84.9	73.0
541213	Tax return preparation services .	12	5 063	305	—	—	—	—	45.1	92.1
541214	Payroll services	16	10 127	553	—	—	—	—	44.7	77.2
541219	Other accounting services	25	3 799	84	—	—	—	—	27.4	39.3
5413	Architectural, engineering, & related services	261	500 463	3 785	32	152 636	28 685	1 096	71.0	73.6
54131	Architectural services	122	243 985	1 901	15	85 574	13 240	594	70.2	78.6
541310	Architectural services	122	243 985	1 901	15	85 574	13 240	594	70.2	78.6
54133	Engineering services	134	253 942	1 856	16	67 039	15 443	502	72.2	69.1
541330	Engineering services	134	253 942	1 856	16	67 039	15 443	502	72.2	69.1
54134	Drafting services	2	D	b	D	D	D	D	4.4	10.0
541340	Drafting services	2	D	b	D	D	D	D	4.4	10.0
54135	Building inspection services	1	D	a	D	D	D	D	100.0	100.0
541350	Building inspection services	1	D	a	D	D	D	D	100.0	100.0
54137	Surveying & mapping (except geophysical) services	1	D	a	D	D	D	D	100.0	100.0
541370	Surveying & mapping (except geophysical) services	1	D	a	D	D	D	D	100.0	100.0
54138	Testing laboratories	1	D	a	D	D	D	D	—	—
541380	Testing laboratories	1	D	a	D	D	D	D	—	—
5414	Specialized design services	143	121 493	820	18	28 993	1 783	135	74.0	66.1
54141	Interior design services	51	62 038	377	14	21 492	1 551	95	83.7	64.5
541410	Interior design services	51	62 038	377	14	21 492	1 551	95	83.7	64.5
54142	Industrial design services	1	D	a	D	D	D	D	100.0	—
541420	Industrial design services	1	D	a	D	D	D	D	100.0	—
54143	Graphic design services	91	D	e	D	D	D	D	63.8	67.5
541430	Graphic design services	91	D	e	D	D	D	D	63.8	67.5
5415	Computer systems design & related services	295	505 015	4 188	8	40 639	3 988	327	68.6	70.5
54151	Computer systems design & related services	295	505 015	4 188	8	40 639	3 988	327	68.6	70.5
541511	Custom computer programming services	123	177 700	1 622	5	35 564	3 276	279	64.4	70.3
541512	Computer systems design services	118	259 949	1 705	3	5 075	712	48	68.2	64.9
541513	Computer facilities management services	37	62 272	787	—	—	—	—	84.1	86.8
541519	Other computer related services	17	5 094	74	—	—	—	—	45.2	29.7

Table 1. Exported Services by Selected Kind of Business for the United States and States: 1997—Con.

[Includes only establishments with payroll. For meaning of abbreviations and symbols, see introductory text. For explanation of terms, see Appendix A]

NAICS code	Geographic area and kind of business or operation	Establishments (number)	Receipts (\$1,000)	Paid employees for pay period including March 12 (number)	Establishments with receipts from exported services				Receipts of establishments responding to inquiry as percent of total receipts	Employment of establishments responding to inquiry as percent of total employment
					Number	Receipts (\$1,000)	Receipts from exported services (\$1,000)	Paid employees for pay period including March 12 (number)		
	DISTRICT OF COLUMBIA—Con.									
54	Professional, scientific, & technical services—Con.									
541	Professional, scientific, & technical services—Con.									
5416	Management, scientific, & technical consulting services.....	767	1 851 805	11 429	203	890 859	271 163	5 009	73.8	69.5
54161	Management consulting services ..	518	1 491 766	9 159	135	681 809	150 535	3 907	74.7	71.4
541611	Administrative management & consulting management	291	1 071 362	6 871	56	419 835	85 038	2 517	83.1	80.5
541612	Human resources & executive search consulting services	80	205 088	1 170	3	110 646	828	665	48.4	40.8
541613	Marketing consulting services ..	99	70 847	382	51	48 227	25 426	166	60.1	49.5
541614	Process, physical distribution, & logistics consulting services ...	8	9 676	48	4	3 551	675	25	85.1	79.2
541618	Other management consulting services	40	134 793	688	21	99 550	38 568	534	55.1	44.8
54162	Environmental consulting services	40	41 222	300	3	5 846	1 673	36	51.0	58.2
541620	Environmental consulting services	40	41 222	300	3	5 846	1 673	36	51.0	58.2
54169	Other scientific & technical consulting services	209	318 817	1 970	65	203 204	118 955	1 066	72.3	62.4
541690	Other scientific & technical consulting services	209	318 817	1 970	65	203 204	118 955	1 066	72.3	62.4
5417	Scientific research & development services	81	162 372	1 176	23	65 279	8 607	464	70.9	75.4
54171	R&D in the physical, engineering, & life sciences	32	76 569	485	16	55 220	7 823	327	86.4	88.2
541710	R&D in the physical, engineering, & life sciences ...	32	76 569	485	16	55 220	7 823	327	86.4	88.2
54172	Research & development in the social sciences & humanities	49	85 803	691	7	10 059	784	137	57.0	66.4
541720	R&D in the social sciences & humanities	49	85 803	691	7	10 059	784	137	57.0	66.4
5418	Advertising & related services	373	611 536	3 933	24	55 595	4 999	408	87.4	79.6
54181	Advertising agencies	31	44 793	344	3	2 891	4	27	82.3	83.7
541810	Advertising agencies	31	44 793	344	3	2 891	4	27	82.3	83.7
54182	Public relations agencies	312	493 925	3 192	16	49 987	4 716	364	89.1	80.2
541820	Public relations agencies	312	493 925	3 192	16	49 987	4 716	364	89.1	80.2
54183	Media buying services	4	3 216	27	3	D	D	D	100.0	100.0
541830	Media buying services	4	3 216	27	3	D	D	D	100.0	100.0
54184	Media representatives	4	D	b	D	D	D	D	80.4	54.2
541840	Media representatives	4	D	b	D	D	D	D	80.4	54.2
54185	Display advertising	2	D	a	D	D	D	D	85.9	42.9
541850	Display advertising	2	D	a	D	D	D	D	85.9	42.9
54186	Direct mail advertising	11	34 563	248	—	—	—	—	70.8	70.6
541860	Direct mail advertising	11	34 563	248	—	—	—	—	70.8	70.6
54189	Other services related to advertising	9	15 782	56	2	D	D	D	85.3	80.4
541890	Other services related to advertising	9	15 782	56	2	D	D	D	85.3	80.4
5419	Other professional, scientific, & technical services	89	157 355	1 521	11	112 793	2 564	119	83.8	87.0
54191	Marketing research & public opinion polling	47	135 520	1 357	8	108 890	2 123	107	84.5	84.2
541910	Marketing research & public opinion polling	47	135 520	1 357	8	108 890	2 123	107	84.5	84.2
54192	Photographic services	29	7 351	99	—	—	—	—	100.0	100.0
541921	Photographic studios, portrait ..	11	2 215	27	—	—	—	—	41.3	57.4
541922	Commercial photography	18	5 136	72	—	—	—	—	100.0	100.0
54193	Translation & interpretation services	4	2 382	11	—	—	—	—	99.6	100.0
541930	Translation & interpretation services	4	2 382	11	—	—	—	—	99.6	100.0
54199	All other professional, scientific, & technical services	9	12 102	54	3	3 903	441	12	46.7	59.3
541990	All other professional, scientific, & technical services	9	12 102	54	3	3 903	441	12	46.7	59.3

Table 1. Exported Services by Selected Kind of Business for the United States and States: 1997—Con.

[Includes only establishments with payroll. For meaning of abbreviations and symbols, see introductory text. For explanation of terms, see Appendix A]

NAICS code	Geographic area and kind of business or operation	Establishments (number)	Receipts (\$1,000)	Paid employees for pay period including March 12 (number)	Establishments with receipts from exported services				Receipts of establishments responding to inquiry as percent of total receipts	Employment of establishments responding to inquiry as percent of total employment
					Number	Receipts (\$1,000)	Receipts from exported services (\$1,000)	Paid employees for pay period including March 12 (number)		
FLORIDA										
54	Professional, scientific, & technical services	42 403	27 231 143	276 263	4 048	3 566 087	554 848	25 533	68.5	66.2
541	Professional, scientific, & technical services	42 403	27 231 143	276 263	4 048	3 566 087	554 848	25 533	68.5	66.2
5411	Legal services	13 241	7 319 314	67 822	373	885 161	59 888	6 406	68.1	66.6
54111	Offices of lawyers	12 628	7 039 768	64 507	359	869 289	48 488	6 324	69.5	67.7
541110	Offices of lawyers	12 628	7 039 768	64 507	359	869 289	48 488	6 324	69.5	67.7
54119	Other legal services	613	279 546	3 315	14	15 872	11 400	82	32.2	44.1
541191	Title abstract & settlement offices	467	234 151	2 853	—	—	—	—	30.3	45.1
541199	All other legal services	146	45 395	462	14	15 872	11 400	82	41.8	37.9
5412	Accounting, tax return prep, bookkeeping, & payroll services ...	6 871	2 986 593	54 881	1 618	189 026	5 373	1 745	65.8	68.7
54121	Accounting, tax return prep, bookkeeping, & payroll services ...	6 871	2 986 593	54 881	1 618	189 026	5 373	1 745	65.8	68.7
541211	Offices of certified public accountants	3 638	1 831 165	23 983	1 588	186 235	5 055	1 712	66.0	66.7
541213	Tax return preparation services ..	522	107 222	8 503	—	—	—	—	64.5	81.0
541214	Payroll services	143	643 427	14 077	—	—	—	—	87.3	85.6
541219	Other accounting services	2 568	404 779	8 318	30	2 791	318	33	31.2	33.1
5413	Architectural, engineering, & related services	6 125	5 152 349	52 415	199	397 051	52 415	3 401	73.2	70.7
54131	Architectural services	1 472	937 583	7 826	52	68 936	6 586	707	68.8	59.5
541310	Architectural services	1 472	937 583	7 826	52	68 936	6 586	707	68.8	59.5
54133	Engineering services	3 270	3 565 654	34 323	94	242 990	38 170	1 999	72.3	69.0
541330	Engineering services	3 270	3 565 654	34 323	94	242 990	38 170	1 999	72.3	69.0
54134	Drafting services	177	30 984	393	2	D	D	D	58.6	61.8
541340	Drafting services	177	30 984	393	2	D	D	D	58.6	61.8
54135	Building inspection services	243	46 950	617	—	—	—	—	41.5	30.6
541350	Building inspection services	243	46 950	617	—	—	—	—	41.5	30.6
54136	Geophysical surveying & mapping services	13	1 980	18	—	—	—	—	4.8	5.6
541360	Geophysical surveying & mapping services	13	1 980	18	—	—	—	—	4.8	5.6
54137	Surveying & mapping (except geophysical) services	674	274 771	5 543	1	D	D	D	88.6	93.2
541370	Surveying & mapping (except geophysical) services	674	274 771	5 543	1	D	D	D	88.6	93.2
54138	Testing laboratories	276	294 427	3 695	50	82 891	7 555	660	91.1	84.3
541380	Testing laboratories	276	294 427	3 695	50	82 891	7 555	660	91.1	84.3
5414	Specialized design services	2 051	860 018	6 499	367	108 490	8 858	1 097	48.5	50.4
54141	Interior design services	1 096	566 916	3 363	251	66 073	7 157	753	43.0	43.8
541410	Interior design services	1 096	566 916	3 363	251	66 073	7 157	753	43.0	43.8
54142	Industrial design services	54	16 460	178	1	D	D	D	100.0	71.7
541420	Industrial design services	54	16 460	178	1	D	D	D	100.0	71.7
54143	Graphic design services	848	240 236	2 479	115	D	D	D	54.1	55.7
541430	Graphic design services	848	240 236	2 479	115	D	D	D	54.1	55.7
54149	Other specialized design services ..	53	36 406	479	—	—	—	—	69.7	61.8
541490	Other specialized design services ..	53	36 406	479	—	—	—	—	69.7	61.8
5415	Computer systems design & related services	3 720	4 525 219	31 272	430	988 009	267 574	6 647	75.3	71.6
54151	Computer systems design & related services	3 720	4 525 219	31 272	430	988 009	267 574	6 647	75.3	71.6
541511	Custom computer programming services	1 581	1 142 695	10 763	97	255 805	27 962	1 909	62.6	66.2
541512	Computer systems design services	1 564	1 741 219	12 543	187	675 037	233 246	4 231	62.9	61.3
541513	Computer facilities management services	65	1 455 597	6 294	5	7 891	613	76	98.8	97.5
541519	Other computer related services	510	185 708	1 672	141	49 276	5 753	431	85.9	87.0
5416	Management, scientific, & technical consulting services	5 908	3 102 700	28 231	390	543 731	113 882	2 455	60.5	43.7
54161	Management consulting services ..	4 570	2 526 624	22 531	315	471 754	93 213	1 911	65.6	45.1
541611	Administrative management & general management consulting service	2 247	1 282 274	10 423	90	261 168	67 118	1 097	56.6	51.8
541612	Human resources & executive search consulting services	852	466 966	4 785	26	42 361	3 020	414	42.9	31.1
541613	Marketing consulting services	1 058	527 155	4 993	44	38 005	8 580	167	52.6	40.4
541614	Process, physical distribution, & logistics consulting services	192	142 019	1 582	150	118 177	6 377	193	100.0	43.0
541618	Other management consulting services	221	108 210	748	5	12 043	8 118	40	75.6	77.6
54162	Environmental consulting services	414	199 388	2 355	23	31 534	3 241	228	52.9	56.3
541620	Environmental consulting services	414	199 388	2 355	23	31 534	3 241	228	52.9	56.3
54169	Other scientific & technical consulting services	924	376 688	3 345	52	40 443	17 428	316	30.2	25.0
541690	Other scientific & technical consulting services	924	376 688	3 345	52	40 443	17 428	316	30.2	25.0

Table 1. Exported Services by Selected Kind of Business for the United States and States: 1997—Con.

[Includes only establishments with payroll. For meaning of abbreviations and symbols, see introductory text. For explanation of terms, see Appendix A]

NAICS code	Geographic area and kind of business or operation	Establishments (number)	Receipts (\$1,000)	Paid employees for pay period including March 12 (number)	Establishments with receipts from exported services				Receipts of establishments responding to inquiry as percent of total receipts	Employment of establishments responding to inquiry as percent of total employment
					Number	Receipts (\$1,000)	Receipts from exported services (\$1,000)	Paid employees for pay period including March 12 (number)		
54	FLORIDA—Con.									
	Professional, scientific, & technical services—Con.									
541	Professional, scientific, & technical services—Con.									
5417	Scientific research & development services	366	357 441	3 739	108	149 360	6 511	1 135	66.2	68.3
54171	R&D in the physical, engineering, & life sciences	324	316 985	3 131	108	149 360	6 511	1 135	64.0	66.8
541710	R&D in the physical, engineering, & life sciences ...	324	316 985	3 131	108	149 360	6 511	1 135	64.0	66.8
54172	Research & development in the social sciences & humanities	42	40 456	608	—	—	—	—	83.1	76.0
541720	R&D in the social sciences & humanities	42	40 456	608	—	—	—	—	83.1	76.0
5418	Advertising & related services	2 695	2 124 104	19 034	535	285 258	36 491	2 505	64.5	67.4
54181	Advertising agencies	955	503 817	5 273	271	183 847	18 971	1 583	66.4	59.9
541810	Advertising agencies	955	503 817	5 273	271	183 847	18 971	1 583	66.4	59.9
54182	Public relations agencies	385	135 730	1 441	8	8 594	2 316	57	53.9	61.0
541820	Public relations agencies	385	135 730	1 441	8	8 594	2 316	57	53.9	61.0
54183	Media buying services	69	30 020	272	6	2 873	15	12	46.2	57.6
541830	Media buying services	69	30 020	272	6	2 873	15	12	46.2	57.6
54184	Media representatives	214	157 587	1 469	—	—	—	—	32.7	33.6
541840	Media representatives	214	157 587	1 469	—	—	—	—	32.7	33.6
54185	Display advertising	166	308 375	3 425	1	D	D	D	79.2	85.8
541850	Display advertising	166	308 375	3 425	1	D	D	D	79.2	85.8
54186	Direct mail advertising	208	538 519	3 914	—	—	—	—	64.8	70.5
541860	Direct mail advertising	208	538 519	3 914	—	—	—	—	64.8	70.5
54187	Advertising material distribution services	32	16 478	132	13	9 282	4 979	51	18.3	27.3
541870	Advertising material distribution services	32	16 478	132	13	9 282	4 979	51	18.3	27.3
54189	Other services related to advertising	666	433 578	3 108	236	D	D	D	69.4	77.3
541890	Other services related to advertising	666	433 578	3 108	236	D	D	D	69.4	77.3
5419	Other professional, scientific, & technical services	1 426	803 405	12 370	28	20 001	3 856	142	76.4	76.9
54191	Marketing research & public opinion polling	208	424 272	7 023	4	544	33	7	83.0	73.7
541910	Marketing research & public opinion polling	208	424 272	7 023	4	544	33	7	83.0	73.7
54192	Photographic services	921	271 727	4 248	7	8 105	3 179	81	77.1	88.8
541921	Photographic studios, portrait ..	652	167 251	2 856	1	D	D	D	77.2	92.2
541922	Commercial photography	269	104 476	1 392	6	D	D	D	76.9	81.8
54193	Translation & interpretation services	80	26 158	221	14	11 248	638	50	45.0	39.8
541930	Translation & interpretation services	80	26 158	221	14	11 248	638	50	45.0	39.8
54199	All other professional, scientific, & technical services	217	81 248	878	3	104	6	4	49.9	54.4
541990	All other professional, scientific, & technical services	217	81 248	878	3	104	6	4	49.9	54.4
	GEORGIA									
54	Professional, scientific, & technical services	17 810	15 266 425	138 198	776	2 426 766	266 769	15 755	79.6	74.3
541	Professional, scientific, & technical services	17 810	15 266 425	138 198	776	2 426 766	266 769	15 755	79.6	74.3
5411	Legal services	4 439	2 940 148	23 148	73	661 877	22 560	3 281	81.5	86.6
541111	Offices of lawyers	4 325	2 885 228	22 573	73	661 877	22 560	3 281	82.1	86.6
541110	Offices of lawyers	4 325	2 885 228	22 573	73	661 877	22 560	3 281	82.1	86.6
54119	Other legal services	114	54 920	575	—	—	—	—	52.6	88.7
541191	Title abstract & settlement offices	85	25 184	326	—	—	—	—	45.0	57.1
541199	All other legal services	29	29 736	249	—	—	—	—	59.1	100.0
5412	Accounting, tax return prep, bookkeeping, & payroll services ...	2 692	1 790 063	26 704	5	162 945	5 748	1 030	85.5	78.1
54121	Accounting, tax return prep, bookkeeping, & payroll services .	2 692	1 790 063	26 704	5	162 945	5 748	1 030	85.5	78.1
541211	Offices of certified public accountants	1 476	1 148 177	11 519	5	162 945	5 748	1 030	99.0	100.0
541213	Tax return preparation services .	332	68 927	4 840	—	—	—	—	75.2	98.7
541214	Payroll services	76	444 446	7 909	—	—	—	—	69.6	35.6
541219	Other accounting services	808	128 513	2 436	—	—	—	—	25.5	19.2

Table 1. Exported Services by Selected Kind of Business for the United States and States: 1997—Con.

[Includes only establishments with payroll. For meaning of abbreviations and symbols, see introductory text. For explanation of terms, see Appendix A]

NAICS code	Geographic area and kind of business or operation	Establishments (number)	Receipts (\$1,000)	Paid employees for pay period including March 12 (number)	Establishments with receipts from exported services				Receipts of establishments responding to inquiry as percent of total receipts	Employment of establishments responding to inquiry as percent of total employment
					Number	Receipts (\$1,000)	Receipts from exported services (\$1,000)	Paid employees for pay period including March 12 (number)		
	GEORGIA—Con.									
54	Professional, scientific, & technical services—Con.									
541	Professional, scientific, & technical services—Con.									
5413	Architectural, engineering, & related services	2 490	2 793 426	24 718	82	568 728	111 044	3 652	71.6	75.3
54131	Architectural services	538	506 929	4 222	13	96 190	17 190	623	85.6	87.1
541310	Architectural services	538	506 929	4 222	13	96 190	17 190	623	85.6	87.1
54133	Engineering services	1 332	2 041 713	16 625	50	433 585	93 186	2 465	68.4	73.5
541330	Engineering services	1 332	2 041 713	16 625	50	433 585	93 186	2 465	68.4	73.5
54134	Drafting services	53	15 375	174	—	—	—	—	55.7	61.5
541340	Drafting services	53	15 375	174	—	—	—	—	55.7	61.5
54135	Building inspection services	79	10 973	150	—	—	—	—	45.0	64.0
541350	Building inspection services	79	10 973	150	—	—	—	—	45.0	64.0
54136	Geophysical surveying & mapping services	8	1 453	29	—	—	—	—	9.7	20.7
541360	Geophysical surveying & mapping services	8	1 453	29	—	—	—	—	9.7	20.7
54137	Surveying & mapping (except geophysical) services	359	102 451	2 107	—	—	—	—	75.2	74.5
541370	Surveying & mapping (except geophysical) services	359	102 451	2 107	—	—	—	—	75.2	74.5
54138	Testing laboratories	121	114 532	1 411	19	38 953	668	564	69.6	66.3
541380	Testing laboratories	121	114 532	1 411	19	38 953	668	564	69.6	66.3
5414	Specialized design services	850	439 732	3 215	69	113 844	11 532	792	68.0	69.0
54141	Interior design services	349	210 603	1 380	19	D	D	D	52.1	54.5
541410	Interior design services	349	210 603	1 380	19	D	D	D	52.1	54.5
54142	Industrial design services	36	27 676	183	2	D	D	D	85.7	79.8
541420	Industrial design services	36	27 676	183	2	D	D	D	85.7	79.8
54143	Graphic design services	449	195 151	1 590	48	63 568	1 972	502	83.1	81.4
541430	Graphic design services	449	195 151	1 590	48	63 568	1 972	502	83.1	81.4
54149	Other specialized design services	16	6 302	62	—	—	—	—	55.7	43.5
541490	Other specialized design services	16	6 302	62	—	—	—	—	55.7	43.5
5415	Computer systems design & related services	2 702	3 578 671	27 116	100	373 130	44 131	3 306	95.8	69.2
54151	Computer systems design & related services	2 702	3 578 671	27 116	100	373 130	44 131	3 306	95.8	69.2
541511	Custom computer programming services	1 248	1 479 433	13 833	28	183 795	32 317	1 542	56.5	55.6
541512	Computer systems design services	1 053	1 324 505	8 905	46	167 513	10 477	1 590	100.0	92.3
541513	Computer facilities management services	47	D	h	D	D	D	D	94.9	67.7
541519	Other computer related services	354	D	g	D	D	D	D	60.9	59.6
5416	Management, scientific, & technical consulting services	2 633	2 099 205	16 226	355	356 933	62 099	1 973	60.7	55.5
54161	Management consulting services	2 081	1 871 075	14 044	292	338 713	57 163	1 772	62.7	58.3
541611	Administrative management & general management consulting service	874	1 036 334	7 837	83	191 214	44 523	979	67.6	61.8
541612	Human resources & executive search consulting services	559	499 277	3 807	150	113 768	1 080	614	67.4	62.8
541613	Marketing consulting services	443	213 760	1 295	45	26 255	9 709	125	37.7	37.7
541614	Process, physical distribution, & logistics consulting services	114	78 367	791	6	2 042	162	5	43.8	42.9
541618	Other management consulting services	91	43 337	314	8	5 434	1 689	49	49.4	40.4
54162	Environmental consulting services	162	97 028	937	—	—	—	—	59.4	44.4
541620	Environmental consulting services	162	97 028	937	—	—	—	—	59.4	44.4
54169	Other scientific & technical consulting services	390	131 102	1 245	63	18 220	4 936	201	32.4	31.8
541690	Other scientific & technical consulting services	390	131 102	1 245	63	18 220	4 936	201	32.4	31.8
5417	Scientific research & development services	138	175 385	1 533	51	117 058	8 604	848	67.1	64.3
54171	R&D in the physical, engineering, & life sciences	125	171 884	1 407	51	117 058	8 604	848	68.0	68.8
541710	R&D in the physical, engineering, & life sciences	125	171 884	1 407	51	117 058	8 604	848	68.0	68.8
54172	Research & development in the social sciences & humanities	13	3 501	126	—	—	—	—	20.2	13.5
541720	R&D in the social sciences & humanities	13	3 501	126	—	—	—	—	20.2	13.5

Table 1. Exported Services by Selected Kind of Business for the United States and States: 1997—Con.

[Includes only establishments with payroll. For meaning of abbreviations and symbols, see introductory text. For explanation of terms, see Appendix A]

NAICS code	Geographic area and kind of business or operation	Establishments (number)	Receipts (\$1,000)	Paid employees for pay period including March 12 (number)	Establishments with receipts from exported services				Receipts of establishments responding to inquiry as percent of total receipts	Employment of establishments responding to inquiry as percent of total employment
					Number	Receipts (\$1,000)	Receipts from exported services (\$1,000)	Paid employees for pay period including March 12 (number)		
54	GEORGIA—Con.									
	Professional, scientific, & technical services—Con.									
541	Professional, scientific, & technical services—Con.									
5418	Advertising & related services	1 165	1 085 748	10 018	23	35 915	436	245	75.2	76.2
54181	Advertising agencies	367	334 622	3 059	4	12 438	125	96	89.6	86.2
541810	Advertising agencies	367	334 622	3 059	4	12 438	125	96	89.6	86.2
54182	Public relations agencies	171	88 664	800	9	15 656	284	124	74.6	77.6
541820	Public relations agencies	171	88 664	800	9	15 656	284	124	74.6	77.6
54183	Media buying services	28	19 199	263	—	—	—	—	100.0	100.0
541830	Media buying services	28	19 199	263	—	—	—	—	100.0	100.0
54184	Media representatives	117	102 956	1 236	—	—	—	—	34.7	29.3
541840	Media representatives	117	102 956	1 236	—	—	—	—	34.7	29.3
54185	Display advertising	78	93 296	1 211	—	—	—	—	70.0	85.6
541850	Display advertising	78	93 296	1 211	—	—	—	—	70.0	85.6
54186	Direct mail advertising	91	186 504	1 577	—	—	—	—	90.2	96.8
541860	Direct mail advertising	91	186 504	1 577	—	—	—	—	90.2	96.8
54187	Advertising material distribution services	17	11 332	146	6	4 659	12	—	40.9	14.4
541870	Advertising material distribution services	17	11 332	146	6	4 659	12	—	40.9	14.4
54189	Other services related to advertising	296	249 175	1 726	4	3 162	15	25	61.9	67.7
541890	Other services related to advertising	296	249 175	1 726	4	3 162	15	25	61.9	67.7
5419	Other professional, scientific, & technical services	701	364 047	5 520	18	36 336	615	628	78.2	82.5
54191	Marketing research & public opinion polling	124	159 023	3 031	5	32 653	482	602	61.4	70.5
541910	Marketing research & public opinion polling	124	159 023	3 031	5	32 653	482	602	61.4	70.5
54192	Photographic services	470	143 846	1 927	—	—	—	—	79.4	88.7
541921	Photographic studios, portrait ..	348	93 596	1 459	—	—	—	—	91.6	96.9
541922	Commercial photography	122	50 250	468	—	—	—	—	56.6	63.1
54193	Translation & interpretation services	23	3 948	49	7	1 482	27	14	41.0	28.6
541930	Translation & interpretation services	23	3 948	49	7	1 482	27	14	41.0	28.6
54199	All other professional, scientific, & technical services	84	57 230	513	6	2 201	106	12	100.0	100.0
541990	All other professional, scientific, & technical services	84	57 230	513	6	2 201	106	12	100.0	100.0
	HAWAII *									
54	Professional, scientific, & technical services	2 480	1 574 036	15 743	169	234 298	31 239	1 898	79.5	85.7
541	Professional, scientific, & technical services	2 480	1 574 036	15 743	169	234 298	31 239	1 898	79.5	85.7
5411	Legal services	786	530 852	4 325	36	60 564	4 716	511	79.2	81.5
54111	Offices of lawyers	771	505 298	3 922	36	60 564	4 716	511	80.5	84.7
541110	Offices of lawyers	771	505 298	3 922	36	60 564	4 716	511	80.5	84.7
54119	Other legal services	15	25 554	403	—	—	—	—	52.6	50.9
541191	Title abstract & settlement offices	15	25 554	403	—	—	—	—	52.6	50.9
5412	Accounting, tax return prep, bookkeeping, & payroll services ...	467	212 380	3 155	7	8 570	81	78	82.8	93.6
54121	Accounting, tax return prep, bookkeeping, & payroll services .	467	212 380	3 155	7	8 570	81	78	82.8	93.6
541211	Offices of certified public accountants	275	163 942	1 878	4	8 408	77	74	94.8	95.5
541213	Tax return preparation services .	42	9 412	670	3	162	4	4	98.7	100.0
541214	Payroll services	12	19 738	201	—	—	—	—	7.9	12.9
541219	Other accounting services	138	19 288	406	—	—	—	—	50.1	92.4
5413	Architectural, engineering, & related services	498	426 024	3 735	59	102 156	19 503	720	88.2	97.2
54131	Architectural services	165	141 688	1 013	42	44 259	12 957	315	97.2	100.0
541310	Architectural services	165	141 688	1 013	42	44 259	12 957	315	97.2	100.0
54133	Engineering services	276	262 892	2 447	12	53 195	6 342	353	83.9	98.2
541330	Engineering services	276	262 892	2 447	12	53 195	6 342	353	83.9	98.2
54134	Drafting services	5	585	14	—	—	—	—	58.2	39.3
541340	Drafting services	5	585	14	—	—	—	—	58.2	39.3
54135	Building inspection services	8	1 629	16	—	—	—	—	72.4	62.5
541350	Building inspection services	8	1 629	16	—	—	—	—	72.4	62.5
54137	Surveying & mapping (except geophysical) services	27	10 198	150	2	D	D	D	79.2	72.3
541370	Surveying & mapping (except geophysical) services	27	10 198	150	2	D	D	D	79.2	72.3
54138	Testing laboratories	17	9 032	95	3	D	D	D	84.6	83.9
541380	Testing laboratories	17	9 032	95	3	D	D	D	84.6	83.9

Table 1. Exported Services by Selected Kind of Business for the United States and States: 1997—Con.

[Includes only establishments with payroll. For meaning of abbreviations and symbols, see introductory text. For explanation of terms, see Appendix A]

NAICS code	Geographic area and kind of business or operation	Establishments (number)	Receipts (\$1,000)	Paid employees for pay period including March 12 (number)	Establishments with receipts from exported services				Receipts of establishments responding to inquiry as percent of total receipts	Employment of establishments responding to inquiry as percent of total employment
					Number	Receipts (\$1,000)	Receipts from exported services (\$1,000)	Paid employees for pay period including March 12 (number)		
	HAWAII *—Con.									
54	Professional, scientific, & technical services—Con.									
541	Professional, scientific, & technical services—Con.									
5414	Specialized design services	88	35 232	263	8	5 532	2 051	43	72.0	70.1
54141	Interior design services	28	D	b	D	D	D	D	72.5	76.3
541410	Interior design services	28	D	b	D	D	D	D	72.5	76.3
54143	Graphic design services	58	18 755	173	6	3 362	1 123	35	71.8	66.6
541430	Graphic design services	58	18 755	173	6	3 362	1 123	35	71.8	66.6
54149	Other specialized design services	2	D	a	D	D	D	D	42.8	100.0
541490	Other specialized design services	2	D	a	D	D	D	D	42.8	100.0
5415	Computer systems design & related services	124	97 935	906	9	7 053	1 280	68	80.2	84.6
54151	Computer systems design & related services	124	97 935	906	9	7 053	1 280	68	80.2	84.6
541511	Custom computer programming services	57	44 137	460	4	3 091	350	36	98.7	97.1
541512	Computer systems design services	56	41 571	291	4	D	D	D	54.4	57.9
541513	Computer facilities management services	3	10 839	141	1	D	D	D	100.0	100.0
541519	Other computer related services	8	1 388	14	—	—	—	—	100.0	72.1
5416	Management, scientific, & technical consulting services	240	97 727	980	28	6 535	1 479	54	57.5	56.9
54161	Management consulting services	173	68 548	605	17	5 749	1 255	32	58.0	57.1
541611	Administrative management & general management consulting service	77	22 946	219	13	4 701	1 072	27	43.0	45.0
541612	Human resources & executive search consulting services	28	11 560	103	4	1 048	183	5	81.3	100.0
541613	Marketing consulting services	48	25 930	184	—	—	—	—	57.0	33.5
541614	Process, physical distribution, & logistics consulting services	9	2 881	61	—	—	—	—	46.5	9.1
541618	Other management consulting services	11	5 231	38	—	—	—	—	84.3	86.8
54162	Environmental consulting services	28	18 594	219	—	—	—	—	52.6	58.9
541620	Environmental consulting services	28	18 594	219	—	—	—	—	52.6	58.9
54169	Other scientific & technical consulting services	39	10 585	156	11	786	224	22	62.6	53.8
541690	Other scientific & technical consulting services	39	10 585	156	11	786	224	22	62.6	53.8
5417	Scientific research & development services	18	42 455	274	10	38 541	1 074	237	56.0	60.6
54171	R&D in the physical, engineering, & life sciences	16	D	e	D	D	D	D	57.1	61.7
541710	R&D in the physical, engineering, & life sciences	16	D	e	D	D	D	D	57.1	61.7
54172	Research & development in the social sciences & humanities	2	D	a	D	D	D	D	—	—
541720	R&D in the social sciences & humanities	2	D	a	D	D	D	D	—	—
5418	Advertising & related services	135	78 571	811	9	1 905	460	24	64.6	64.7
54181	Advertising agencies	67	51 076	475	2	D	D	D	70.1	73.9
541810	Advertising agencies	67	51 076	475	2	D	D	D	70.1	73.9
54182	Public relations agencies	14	7 906	88	—	—	—	—	60.1	72.2
541820	Public relations agencies	14	7 906	88	—	—	—	—	60.1	72.2
54183	Media buying services	2	D	a	D	D	D	D	21.2	33.3
541830	Media buying services	2	D	a	D	D	D	D	21.2	33.3
54184	Media representatives	13	6 396	38	4	866	333	3	15.0	34.2
541840	Media representatives	13	6 396	38	4	866	333	3	15.0	34.2
54185	Display advertising	6	1 738	17	—	—	—	—	100.0	34.5
541850	Display advertising	6	1 738	17	—	—	—	—	100.0	34.5
54186	Direct mail advertising	5	2 191	58	—	—	—	—	78.4	87.9
541860	Direct mail advertising	5	2 191	58	—	—	—	—	78.4	87.9
54187	Advertising material distribution services	2	D	b	D	D	D	D	—	—
541870	Advertising material distribution services	2	D	b	D	D	D	D	—	—
54189	Other services related to advertising	26	8 239	106	2	D	D	D	54.8	37.6
541890	Other services related to advertising	26	8 239	106	2	D	D	D	54.8	37.6

Table 1. Exported Services by Selected Kind of Business for the United States and States: 1997—Con.

[Includes only establishments with payroll. For meaning of abbreviations and symbols, see introductory text. For explanation of terms, see Appendix A]

NAICS code	Geographic area and kind of business or operation	Establishments (number)	Receipts (\$1,000)	Paid employees for pay period including March 12 (number)	Establishments with receipts from exported services				Receipts of establishments responding to inquiry as percent of total receipts	Employment of establishments responding to inquiry as percent of total employment
					Number	Receipts (\$1,000)	Receipts from exported services (\$1,000)	Paid employees for pay period including March 12 (number)		
	HAWAII *—Con.									
54	Professional, scientific, & technical services—Con.									
541	Professional, scientific, & technical services—Con.									
5419	Other professional, scientific, & technical services	124	52 860	1 294	3	3 442	595	163	84.2	91.5
54191	Marketing research & public opinion polling	6	5 983	304	3	3 442	595	163	100.0	100.0
541910	Marketing research & public opinion polling	6	5 983	304	3	3 442	595	163	100.0	100.0
54192	Photographic services	102	43 030	929	—	—	—	—	76.6	73.8
541921	Photographic studios, portrait ..	70	25 816	407	—	—	—	—	86.9	85.2
541922	Commercial photography	32	17 214	522	—	—	—	—	61.2	64.9
54193	Translation & interpretation services	6	1 037	15	—	—	—	—	100.0	100.0
541930	Translation & interpretation services	6	1 037	15	—	—	—	—	100.0	100.0
54199	All other professional, scientific, & technical services	10	2 810	46	—	—	—	—	77.9	80.4
541990	All other professional, scientific, & technical services	10	2 810	46	—	—	—	—	77.9	80.4
	IDAHO									
54	Professional, scientific, & technical services	2 364	2 046 117	19 669	76	514 625	15 053	1 880	89.6	82.1
541	Professional, scientific, & technical services	2 364	2 046 117	19 669	76	514 625	15 053	1 880	89.6	82.1
5411	Legal services	690	283 457	3 386	16	8 954	219	92	100.0	86.0
54111	Offices of lawyers	628	236 347	2 694	14	D	D	D	100.0	91.2
541110	Offices of lawyers	628	236 347	2 694	14	D	D	D	100.0	91.2
54119	Other legal services	62	47 110	692	2	D	D	D	63.3	65.8
541191	Title abstract & settlement offices	60	D	f	D	D	D	D	63.1	65.8
541199	All other legal services	2	D	a	D	D	D	D	79.2	66.7
5412	Accounting, tax return prep, bookkeeping, & payroll services ...	486	121 220	2 308	—	—	—	—	77.8	74.0
54121	Accounting, tax return prep, bookkeeping, & payroll services .	486	121 220	2 308	—	—	—	—	77.8	74.0
541211	Offices of certified public accountants	293	92 208	1 392	—	—	—	—	76.4	70.5
541213	Tax return preparation services .	57	7 738	416	—	—	—	—	92.5	57.0
541214	Payroll services	9	1 562	46	—	—	—	—	100.0	100.0
541219	Other accounting services	127	19 712	454	—	—	—	—	65.9	89.6
5413	Architectural, engineering, & related services	461	1 307 492	10 225	10	451 487	12 441	1 344	93.4	88.6
54131	Architectural services	119	66 761	678	2	D	D	D	84.4	87.3
541310	Architectural services	119	66 761	678	2	D	D	D	84.4	87.3
54133	Engineering services	233	1 209 909	9 046	5	449 744	12 152	1 321	94.2	89.0
541330	Engineering services	233	1 209 909	9 046	5	449 744	12 152	1 321	94.2	89.0
54134	Drafting services	12	1 792	32	—	—	—	—	64.4	53.2
541340	Drafting services	12	1 792	32	—	—	—	—	64.4	53.2
54135	Building inspection services	13	1 936	34	—	—	—	—	100.0	88.2
541350	Building inspection services	13	1 936	34	—	—	—	—	100.0	88.2
54136	Geophysical surveying & mapping services	4	572	11	2	D	D	D	58.7	45.5
541360	Geophysical surveying & mapping services	4	572	11	2	D	D	D	58.7	45.5
54137	Surveying & mapping (except geophysical) services	47	9 420	173	—	—	—	—	64.2	77.5
541370	Surveying & mapping (except geophysical) services	47	9 420	173	—	—	—	—	64.2	77.5
54138	Testing laboratories	33	17 102	251	1	D	D	D	93.8	88.4
541380	Testing laboratories	33	17 102	251	1	D	D	D	93.8	88.4
5414	Specialized design services	83	30 399	242	1	D	D	D	87.1	93.1
54141	Interior design services	31	18 860	118	—	—	—	—	89.3	92.1
541410	Interior design services	31	18 860	118	—	—	—	—	89.3	92.1
54142	Industrial design services	12	D	b	D	D	D	D	80.4	100.0
541420	Industrial design services	12	D	b	D	D	D	D	80.4	100.0
54143	Graphic design services	39	9 666	91	1	D	D	D	83.9	87.3
541430	Graphic design services	39	9 666	91	1	D	D	D	83.9	87.3
54149	Other specialized design services .	1	D	a	D	D	D	D	100.0	—
541490	Other specialized design services	1	D	a	D	D	D	D	100.0	—

Table 1. Exported Services by Selected Kind of Business for the United States and States: 1997—Con.

[Includes only establishments with payroll. For meaning of abbreviations and symbols, see introductory text. For explanation of terms, see Appendix A]

NAICS code	Geographic area and kind of business or operation	Establishments (number)	Receipts (\$1,000)	Paid employees for pay period including March 12 (number)	Establishments with receipts from exported services				Receipts of establishments responding to inquiry as percent of total receipts	Employment of establishments responding to inquiry as percent of total employment
					Number	Receipts (\$1,000)	Receipts from exported services (\$1,000)	Paid employees for pay period including March 12 (number)		
	IDAHO—Con.									
54	Professional, scientific, & technical services—Con.									
541	Professional, scientific, & technical services—Con.									
5415	Computer systems design & related services	155	116 723	1 009	13	25 677	1 458	210	58.4	71.9
54151	Computer systems design & related services	155	116 723	1 009	13	25 677	1 458	210	58.4	71.9
541511	Custom computer programming services	79	32 910	443	10	9 598	875	117	72.5	76.2
541512	Computer systems design services	48	64 331	388	2	D	D	D	40.3	57.5
541513	Computer facilities management services	4	2 117	22	—	—	—	—	84.2	100.0
541519	Other computer related services	24	17 365	156	1	D	D	D	95.5	91.8
5416	Management, scientific, & technical consulting services	240	74 666	880	23	13 481	546	133	51.0	42.0
54161	Management consulting services	157	55 789	659	14	12 704	257	113	53.1	40.3
541611	Administrative management & general management consulting service	75	26 356	302	—	—	—	—	46.6	37.4
541612	Human resources & executive search consulting services	40	12 521	218	6	2 581	137	68	54.6	40.8
541613	Marketing consulting services	27	11 334	66	8	10 123	120	45	72.4	64.3
541614	Process, physical distribution, & logistics consulting services	9	4 917	66	—	—	—	—	40.0	30.0
541618	Other management consulting services	6	661	7	—	—	—	—	54.3	23.9
54162	Environmental consulting services	39	12 627	128	—	—	—	—	36.2	47.4
541620	Environmental consulting services	39	12 627	128	—	—	—	—	36.2	47.4
54169	Other scientific & technical consulting services	44	6 250	93	9	777	289	20	62.3	46.8
541690	Other scientific & technical consulting services	44	6 250	93	9	777	289	20	62.3	46.8
5417	Scientific research & development services	27	28 923	365	7	12 155	333	80	82.3	68.5
54171	R&D in the physical, engineering, & life sciences	23	27 501	283	7	12 155	333	80	85.6	86.6
541710	R&D in the physical, engineering, & life sciences	23	27 501	283	7	12 155	333	80	85.6	86.6
54172	Research & development in the social sciences & humanities	4	1 422	82	—	—	—	—	17.4	6.1
541720	R&D in the social sciences & humanities	4	1 422	82	—	—	—	—	17.4	6.1
5418	Advertising & related services	106	54 410	672	4	493	15	6	74.7	84.2
54181	Advertising agencies	33	21 845	201	—	—	—	—	71.3	79.7
541810	Advertising agencies	33	21 845	201	—	—	—	—	71.3	79.7
54182	Public relations agencies	16	4 301	73	2	D	D	D	66.6	79.2
541820	Public relations agencies	16	4 301	73	2	D	D	D	66.6	79.2
54183	Media buying services	3	D	a	D	D	D	D	18.9	46.0
541830	Media buying services	3	D	a	D	D	D	D	18.9	46.0
54184	Media representatives	9	5 300	60	2	D	D	D	75.5	93.1
541840	Media representatives	9	5 300	60	2	D	D	D	75.5	93.1
54185	Display advertising	7	5 789	38	—	—	—	—	93.9	78.9
541850	Display advertising	7	5 789	38	—	—	—	—	93.9	78.9
54186	Direct mail advertising	7	D	b	D	D	D	D	97.4	80.9
541860	Direct mail advertising	7	D	b	D	D	D	D	97.4	80.9
54187	Advertising material distribution services	2	D	b	D	D	D	D	100.0	100.0
541870	Advertising material distribution services	2	D	b	D	D	D	D	100.0	100.0
54189	Other services related to advertising	29	D	c	D	D	D	D	67.8	88.8
541890	Other services related to advertising	29	D	c	D	D	D	D	67.8	88.8

Table 1. Exported Services by Selected Kind of Business for the United States and States: 1997—Con.

[Includes only establishments with payroll. For meaning of abbreviations and symbols, see introductory text. For explanation of terms, see Appendix A]

NAICS code	Geographic area and kind of business or operation	Establishments (number)	Receipts (\$1,000)	Paid employees for pay period including March 12 (number)	Establishments with receipts from exported services				Receipts of establishments responding to inquiry as percent of total receipts	Employment of establishments responding to inquiry as percent of total employment
					Number	Receipts (\$1,000)	Receipts from exported services (\$1,000)	Paid employees for pay period including March 12 (number)		
	IDAHO—Con.									
54	Professional, scientific, & technical services—Con.									
541	Professional, scientific, & technical services—Con.									
5419	Other professional, scientific, & technical services	116	28 827	582	2	D	D	D	66.6	58.4
54191	Marketing research & public opinion polling	11	4 832	151	—	—	—	—	37.3	18.5
541910	Marketing research & public opinion polling	11	4 832	151	—	—	—	—	37.3	18.5
54192	Photographic services	89	21 306	399	1	D	D	D	74.8	73.5
541921	Photographic studios, portrait ..	75	17 159	347	—	—	—	—	63.0	58.9
541922	Commercial photography	14	4 147	52	1	D	D	D	100.0	100.0
54193	Translation & interpretation services	5	1 079	14	1	D	D	D	100.0	100.0
541930	Translation & interpretation services	5	1 079	14	1	D	D	D	100.0	100.0
54199	All other professional, scientific, & technical services	11	1 610	18	—	—	—	—	17.4	11.1
541990	All other professional, scientific, & technical services	11	1 610	18	—	—	—	—	17.4	11.1
	ILLINOIS									
54	Professional, scientific, & technical services	30 378	33 855 146	274 714	1 592	6 159 524	974 519	43 999	74.3	71.9
541	Professional, scientific, & technical services	30 378	33 855 146	274 714	1 592	6 159 524	974 519	43 999	74.3	71.9
5411	Legal services	7 785	7 189 254	51 486	182	1 206 241	136 689	7 000	75.6	72.9
54111	Offices of lawyers	7 455	7 022 665	49 232	182	1 206 241	136 689	7 000	76.0	73.9
541110	Offices of lawyers	7 455	7 022 665	49 232	182	1 206 241	136 689	7 000	76.0	73.9
54119	Other legal services	330	166 589	2 254	—	—	—	—	60.0	51.5
541191	Title abstract & settlement offices	276	151 875	2 059	—	—	—	—	61.8	52.7
541199	All other legal services	54	14 714	195	—	—	—	—	41.2	39.0
5412	Accounting, tax return prep, bookkeeping, & payroll services	4 257	3 469 364	44 700	43	455 306	19 351	4 452	79.5	70.8
54121	Accounting, tax return prep, bookkeeping, & payroll services	4 257	3 469 364	44 700	43	455 306	19 351	4 452	79.5	70.8
541211	Offices of certified public accountants	2 333	2 522 455	22 681	36	451 611	18 886	4 374	80.9	73.1
541213	Tax return preparation services	484	90 106	7 282	—	—	—	—	64.1	89.9
541214	Payroll services	130	545 199	9 342	3	1 014	344	52	69.6	48.4
541219	Other accounting services	1 310	311 604	5 395	4	2 681	121	26	89.7	74.2
5413	Architectural, engineering, & related services	3 634	4 668 540	40 670	171	1 562 667	384 978	11 642	74.0	70.9
54131	Architectural services	1 023	772 167	7 015	37	159 866	68 132	1 336	61.0	61.3
541310	Architectural services	1 023	772 167	7 015	37	159 866	68 132	1 336	61.0	61.3
54133	Engineering services	1 960	3 380 960	27 077	100	1 315 821	314 418	9 356	77.7	76.0
541330	Engineering services	1 960	3 380 960	27 077	100	1 315 821	314 418	9 356	77.7	76.0
54134	Drafting services	92	29 883	444	4	3 902	51	24	66.6	70.0
541340	Drafting services	92	29 883	444	4	3 902	51	24	66.6	70.0
54135	Building inspection services	130	30 310	374	—	—	—	—	46.3	41.4
541350	Building inspection services	130	30 310	374	—	—	—	—	46.3	41.4
54136	Geophysical surveying & mapping services	9	1 607	38	S	S	S	S	—	—
541360	Geophysical surveying & mapping services	9	1 607	38	S	S	S	S	—	—
54137	Surveying & mapping (except geophysical) services	212	83 185	1 404	2	D	D	D	83.4	80.4
541370	Surveying & mapping (except geophysical) services	212	83 185	1 404	2	D	D	D	83.4	80.4
54138	Testing laboratories	208	370 428	4 318	27	82 307	2 325	899	69.0	54.0
541380	Testing laboratories	208	370 428	4 318	27	82 307	2 325	899	69.0	54.0
5414	Specialized design services	1 709	993 333	7 656	31	88 787	10 826	765	66.6	68.4
54141	Interior design services	533	266 766	1 978	7	14 296	1 919	78	57.0	57.7
541410	Interior design services	533	266 766	1 978	7	14 296	1 919	78	57.0	57.7
54142	Industrial design services	77	43 832	279	6	8 747	1 495	72	67.6	65.6
541420	Industrial design services	77	43 832	279	6	8 747	1 495	72	67.6	65.6
54143	Graphic design services	1 071	674 136	5 282	18	65 744	7 412	615	71.1	73.8
541430	Graphic design services	1 071	674 136	5 282	18	65 744	7 412	615	71.1	73.8
54149	Other specialized design services	28	8 599	117	—	—	—	—	8.3	11.1
541490	Other specialized design services	28	8 599	117	—	—	—	—	8.3	11.1

Table 1. Exported Services by Selected Kind of Business for the United States and States: 1997—Con.

[Includes only establishments with payroll. For meaning of abbreviations and symbols, see introductory text. For explanation of terms, see Appendix A]

NAICS code	Geographic area and kind of business or operation	Establishments (number)	Receipts (\$1,000)	Paid employees for pay period including March 12 (number)	Establishments with receipts from exported services				Receipts of establishments responding to inquiry as percent of total receipts	Employment of establishments responding to inquiry as percent of total employment
					Number	Receipts (\$1,000)	Receipts from exported services (\$1,000)	Paid employees for pay period including March 12 (number)		
	ILLINOIS—Con.									
54	Professional, scientific, & technical services—Con.									
541	Professional, scientific, & technical services—Con.									
5415	Computer systems design & related services	4 355	6 685 770	41 999	619	1 014 458	152 289	7 611	72.7	66.4
54151	Computer systems design & related services	4 355	6 685 770	41 999	619	1 014 458	152 289	7 611	72.7	66.4
541511	Custom computer programming services	1 895	2 129 410	18 345	535	608 973	89 659	5 032	76.7	69.9
541512	Computer systems design services	1 853	2 605 794	15 831	63	345 062	46 364	2 196	55.1	53.2
541513	Computer facilities management services	70	1 710 319	5 876	3	49 222	15 304	294	98.2	97.3
541519	Other computer related services	537	240 247	1 947	18	11 201	962	89	46.9	48.1
5416	Management, scientific, & technical consulting services	4 700	5 090 553	42 490	366	1 174 025	114 576	9 344	71.6	68.4
54161	Management consulting services	3 852	4 682 174	39 375	272	1 119 866	106 345	8 913	73.8	70.3
541611	Administrative management & general management consulting service	1 591	2 539 689	20 079	176	729 651	77 300	6 996	79.5	68.1
541612	Human resources & executive search consulting services	1 061	936 884	8 378	18	116 518	2 630	547	80.6	80.5
541613	Marketing consulting services	870	801 959	8 059	61	73 723	13 633	377	54.3	67.9
541614	Process, physical distribution, & logistics consulting services	204	362 153	2 415	16	D	D	D	64.1	66.7
541618	Other management consulting services	126	41 489	444	1	D	D	D	38.5	46.1
54162	Environmental consulting services	257	146 771	1 388	17	7 527	2 874	145	68.8	57.9
541620	Environmental consulting services	257	146 771	1 388	17	7 527	2 874	145	68.8	57.9
54169	Other scientific & technical consulting services	591	261 608	1 727	77	46 632	5 357	286	33.7	33.6
541690	Other scientific & technical consulting services	591	261 608	1 727	77	46 632	5 357	286	33.7	33.6
5417	Scientific research & development services	208	393 855	2 850	56	94 984	32 046	1 072	73.2	66.2
54171	R&D in the physical, engineering, & life sciences	163	338 706	2 110	46	45 524	21 727	488	71.7	62.5
541710	R&D in the physical, engineering, & life sciences	163	338 706	2 110	46	45 524	21 727	488	71.7	62.5
54172	Research & development in the social sciences & humanities	45	55 149	740	10	49 460	10 319	584	82.6	76.8
541720	R&D in the social sciences & humanities	45	55 149	740	10	49 460	10 319	584	82.6	76.8
5418	Advertising & related services	2 301	4 251 988	28 172	92	464 185	120 099	1 069	77.9	87.8
54181	Advertising agencies	789	1 546 315	10 904	8	21 194	907	161	83.1	87.4
541810	Advertising agencies	789	1 546 315	10 904	8	21 194	907	161	83.1	87.4
54182	Public relations agencies	339	321 902	2 155	26	37 870	1 966	235	66.6	88.1
541820	Public relations agencies	339	321 902	2 155	26	37 870	1 966	235	66.6	88.1
54183	Media buying services	47	38 529	443	—	—	—	—	72.8	55.4
541830	Media buying services	47	38 529	443	—	—	—	—	72.8	55.4
54184	Media representatives	199	268 844	2 262	28	23 205	492	100	61.2	64.0
541840	Media representatives	199	268 844	2 262	28	23 205	492	100	61.2	64.0
54185	Display advertising	128	295 767	2 276	—	—	—	—	89.9	96.5
541850	Display advertising	128	295 767	2 276	—	—	—	—	89.9	96.5
54186	Direct mail advertising	248	668 527	6 167	4	8 224	101	69	90.0	100.0
541860	Direct mail advertising	248	668 527	6 167	4	8 224	101	69	90.0	100.0
54187	Advertising material distribution services	32	87 732	472	—	—	—	—	84.3	62.7
541870	Advertising material distribution services	32	87 732	472	—	—	—	—	84.3	62.7
54189	Other services related to advertising	519	1 024 372	3 493	26	373 692	116 633	504	66.2	65.7
541890	Other services related to advertising	519	1 024 372	3 493	26	373 692	116 633	504	66.2	65.7

Table 1. Exported Services by Selected Kind of Business for the United States and States: 1997—Con.

[Includes only establishments with payroll. For meaning of abbreviations and symbols, see introductory text. For explanation of terms, see Appendix A]

NAICS code	Geographic area and kind of business or operation	Establishments (number)	Receipts (\$1,000)	Paid employees for pay period including March 12 (number)	Establishments with receipts from exported services				Receipts of establishments responding to inquiry as percent of total receipts	Employment of establishments responding to inquiry as percent of total employment
					Number	Receipts (\$1,000)	Receipts from exported services (\$1,000)	Paid employees for pay period including March 12 (number)		
ILLINOIS—Con.										
54	Professional, scientific, & technical services—Con.									
541	Professional, scientific, & technical services—Con.									
5419	Other professional, scientific, & technical services	1 429	1 112 489	14 691	32	98 871	3 665	1 044	64.9	71.8
54191	Marketing research & public opinion polling	301	643 334	9 238	23	92 993	2 945	1 009	68.5	72.8
541910	Marketing research & public opinion polling	301	643 334	9 238	23	92 993	2 945	1 009	68.5	72.8
54192	Photographic services	925	344 933	4 238	—	D	D	D	64.5	70.9
541921	Photographic studios, portrait ..	634	166 109	2 763	—	—	—	—	54.0	62.7
541922	Commercial photography	291	178 824	1 475	2	D	D	D	74.3	86.3
54193	Translation & interpretation services	42	12 523	171	7	D	D	D	68.9	79.5
541930	Translation & interpretation services	42	12 523	171	7	D	D	D	68.9	79.5
54199	All other professional, scientific, & technical services	161	111 699	1 044	—	—	—	—	45.4	65.3
541990	All other professional, scientific, & technical services	161	111 699	1 044	—	—	—	—	45.4	65.3
INDIANA										
54	Professional, scientific, & technical services	9 795	5 974 249	69 393	295	604 354	54 624	6 082	72.4	72.0
541	Professional, scientific, & technical services	9 795	5 974 249	69 393	295	604 354	54 624	6 082	72.4	72.0
5411	Legal services	2 799	1 376 647	14 161	29	143 407	6 999	979	80.4	79.4
54111	Offices of lawyers	2 557	1 279 155	12 495	29	143 407	6 999	979	81.7	81.3
541110	Offices of lawyers	2 557	1 279 155	12 495	29	143 407	6 999	979	81.7	81.3
54119	Other legal services	242	97 492	1 666	—	—	—	—	63.1	64.9
541191	Title abstract & settlement offices	233	96 403	1 641	—	—	—	—	63.2	65.3
541199	All other legal services	9	1 089	25	—	—	—	—	56.1	44.0
5412	Accounting, tax return prep, bookkeeping, & payroll services ...	1 679	842 796	15 664	128	50 832	796	1 513	80.2	73.7
54121	Accounting, tax return prep, bookkeeping, & payroll services .	1 679	842 796	15 664	128	50 832	796	1 513	80.2	73.7
541211	Offices of certified public accountants	871	615 539	7 601	10	28 229	274	332	83.9	64.5
541213	Tax return preparation services .	307	55 145	4 409	105	13 165	132	1 115	100.0	100.0
541214	Payroll services	47	58 712	960	—	—	—	—	83.6	80.2
541219	Other accounting services	454	113 400	2 694	13	9 438	390	66	28.2	24.4
5413	Architectural, engineering, & related services	1 607	1 285 824	14 409	36	62 406	10 720	750	68.3	70.6
54131	Architectural services	287	206 895	2 114	9	8 920	338	93	69.3	66.6
541310	Architectural services	287	206 895	2 114	9	8 920	338	93	69.3	66.6
54133	Engineering services	931	865 697	9 129	11	13 683	560	158	63.6	67.7
541330	Engineering services	931	865 697	9 129	11	13 683	560	158	63.6	67.7
54134	Drafting services	46	14 402	270	1	D	D	D	95.6	93.5
541340	Drafting services	46	14 402	270	1	D	D	D	95.6	93.5
54135	Building inspection services	58	10 565	142	—	—	—	—	100.0	99.3
541350	Building inspection services	58	10 565	142	—	—	—	—	100.0	99.3
54136	Geophysical surveying & mapping services	6	3 486	35	—	—	—	—	2.7	—
541360	Geophysical surveying & mapping services	6	3 486	35	—	—	—	—	2.7	—
54137	Surveying & mapping (except geophysical) services	171	90 905	1 502	4	33 987	9 698	436	82.5	76.1
541370	Surveying & mapping (except geophysical) services	171	90 905	1 502	4	33 987	9 698	436	82.5	76.1
54138	Testing laboratories	108	93 874	1 217	11	D	D	D	84.4	86.4
541380	Testing laboratories	108	93 874	1 217	11	D	D	D	84.4	86.4
5414	Specialized design services	407	190 419	2 058	—	—	—	—	80.7	82.3
54141	Interior design services	170	55 904	520	—	—	—	—	55.2	50.6
541410	Interior design services	170	55 904	520	—	—	—	—	55.2	50.6
54142	Industrial design services	21	32 009	508	—	—	—	—	100.0	100.0
541420	Industrial design services	21	32 009	508	—	—	—	—	100.0	100.0
54143	Graphic design services	206	99 656	983	—	—	—	—	86.9	82.7
541430	Graphic design services	206	99 656	983	—	—	—	—	86.9	82.7
54149	Other specialized design services .	10	2 850	47	—	—	—	—	63.3	59.6
541490	Other specialized design services	10	2 850	47	—	—	—	—	63.3	59.6

Table 1. Exported Services by Selected Kind of Business for the United States and States: 1997—Con.

[Includes only establishments with payroll. For meaning of abbreviations and symbols, see introductory text. For explanation of terms, see Appendix A]

NAICS code	Geographic area and kind of business or operation	Establishments (number)	Receipts (\$1,000)	Paid employees for pay period including March 12 (number)	Establishments with receipts from exported services				Receipts of establishments responding to inquiry as percent of total receipts	Employment of establishments responding to inquiry as percent of total employment
					Number	Receipts (\$1,000)	Receipts from exported services (\$1,000)	Paid employees for pay period including March 12 (number)		
	INDIANA—Con.									
54	Professional, scientific, & technical services—Con.									
541	Professional, scientific, & technical services—Con.									
5415	Computer systems design & related services	916	949 946	8 216	37	117 561	16 669	1 011	64.5	66.5
54151	Computer systems design & related services	916	949 946	8 216	37	117 561	16 669	1 011	64.5	66.5
541511	Custom computer programming services	362	257 756	2 837	13	22 741	1 853	173	90.3	95.9
541512	Computer systems design services	427	481 103	3 991	18	86 184	14 256	711	49.8	49.7
541513	Computer facilities management services	28	182 190	1 029	1	D	D	D	69.2	63.1
541519	Other computer related services	99	28 897	359	5	D	D	D	49.2	30.8
5416	Management, scientific, & technical consulting services	1 150	539 299	5 447	25	45 514	2 607	295	55.9	46.2
54161	Management consulting services	851	407 582	4 088	12	21 686	525	179	53.5	44.9
541611	Administrative management & general management consulting service	363	149 395	1 176	4	8 703	409	56	93.3	93.3
541612	Human resources & executive search consulting services	217	92 874	1 450	—	—	—	—	33.5	23.9
541613	Marketing consulting services	170	108 835	940	—	—	—	—	17.4	22.6
541614	Process, physical distribution, & logistics consulting services	57	38 910	313	8	12 983	116	123	26.7	21.9
541618	Other management consulting services	44	17 568	209	—	—	—	—	100.0	52.9
54162	Environmental consulting services	136	64 702	621	—	—	—	—	91.8	75.1
541620	Environmental consulting services	136	64 702	621	—	—	—	—	91.8	75.1
54169	Other scientific & technical consulting services	163	67 015	738	13	23 828	2 082	116	36.2	29.0
541690	Other scientific & technical consulting services	163	67 015	738	13	23 828	2 082	116	36.2	29.0
5417	Scientific research & development services	59	136 798	1 159	11	121 592	8 468	895	84.4	78.7
54171	R&D in the physical, engineering, & life sciences	52	135 575	1 137	11	121 592	8 468	895	85.1	80.2
541710	R&D in the physical, engineering, & life sciences	52	135 575	1 137	11	121 592	8 468	895	85.1	80.2
54172	Research & development in the social sciences & humanities	7	1 223	22	—	—	—	—	.8	—
541720	R&D in the social sciences & humanities	7	1 223	22	—	—	—	—	.8	—
5418	Advertising & related services	632	455 576	4 260	26	30 952	343	248	73.3	72.8
54181	Advertising agencies	216	127 667	1 365	10	1 088	17	20	100.0	92.0
541810	Advertising agencies	216	127 667	1 365	10	1 088	17	20	100.0	92.0
54182	Public relations agencies	49	23 598	215	—	—	—	—	38.0	39.2
541820	Public relations agencies	49	23 598	215	—	—	—	—	38.0	39.2
54183	Media buying services	11	4 708	36	—	—	—	—	100.0	100.0
541830	Media buying services	11	4 708	36	—	—	—	—	100.0	100.0
54184	Media representatives	29	27 019	283	2	D	D	D	37.0	30.2
541840	Media representatives	29	27 019	283	2	D	D	D	37.0	30.2
54185	Display advertising	59	74 075	494	—	—	—	—	76.7	70.9
541850	Display advertising	59	74 075	494	—	—	—	—	76.7	70.9
54186	Direct mail advertising	37	56 601	762	4	D	D	D	57.3	75.5
541860	Direct mail advertising	37	56 601	762	4	D	D	D	57.3	75.5
54187	Advertising material distribution services	10	3 670	34	—	—	—	—	86.0	100.0
541870	Advertising material distribution services	10	3 670	34	—	—	—	—	86.0	100.0
54189	Other services related to advertising	221	138 238	1 071	10	20 697	121	118	49.5	57.4
541890	Other services related to advertising	221	138 238	1 071	10	20 697	121	118	49.5	57.4

Table 1. Exported Services by Selected Kind of Business for the United States and States: 1997—Con.

[Includes only establishments with payroll. For meaning of abbreviations and symbols, see introductory text. For explanation of terms, see Appendix A]

NAICS code	Geographic area and kind of business or operation	Establishments (number)	Receipts (\$1,000)	Paid employees for pay period including March 12 (number)	Establishments with receipts from exported services				Receipts of establishments responding to inquiry as percent of total receipts	Employment of establishments responding to inquiry as percent of total employment
					Number	Receipts (\$1,000)	Receipts from exported services (\$1,000)	Paid employees for pay period including March 12 (number)		
	INDIANA—Con.									
54	Professional, scientific, & technical services—Con.									
541	Professional, scientific, & technical services—Con.									
5419	Other professional, scientific, & technical services	546	196 944	4 019	3	32 090	8 022	391	76.1	82.0
54191	Marketing research & public opinion polling	56	79 927	2 161	3	32 090	8 022	391	85.9	87.5
541910	Marketing research & public opinion polling	56	79 927	2 161	3	32 090	8 022	391	85.9	87.5
54192	Photographic services	420	96 510	1 608	—	—	—	—	76.5	79.7
541921	Photographic studios, portrait	348	78 095	1 354	—	—	—	—	78.9	82.2
541922	Commercial photography	72	18 415	254	—	—	—	—	66.4	66.1
54193	Translation & interpretation services	12	2 877	66	—	—	—	—	41.8	72.7
541930	Translation & interpretation services	12	2 877	66	—	—	—	—	41.8	72.7
54199	All other professional, scientific, & technical services	58	17 630	184	—	—	—	—	35.3	41.3
541990	All other professional, scientific, & technical services	58	17 630	184	—	—	—	—	35.3	41.3
	IOWA									
54	Professional, scientific, & technical services	4 670	2 435 560	31 115	68	148 494	13 056	1 248	79.5	84.9
541	Professional, scientific, & technical services	4 670	2 435 560	31 115	68	148 494	13 056	1 248	79.5	84.9
5411	Legal services	1 629	618 332	7 332	6	26 460	1 311	169	83.3	100.0
54111	Offices of lawyers	1 493	582 767	6 575	6	26 460	1 311	169	83.2	100.0
541110	Offices of lawyers	1 493	582 767	6 575	6	26 460	1 311	169	83.2	100.0
54119	Other legal services	136	35 565	757	—	—	—	—	84.7	81.7
541191	Title abstract & settlement offices	127	32 065	714	—	—	—	—	85.3	81.9
541199	All other legal services	9	3 500	43	—	—	—	—	79.4	77.7
5412	Accounting, tax return prep, bookkeeping, & payroll services	954	384 245	6 347	—	—	—	—	100.0	88.9
54121	Accounting, tax return prep, bookkeeping, & payroll services	954	384 245	6 347	—	—	—	—	100.0	88.9
541211	Offices of certified public accountants	451	267 974	3 373	—	—	—	—	100.0	95.9
541213	Tax return preparation services	175	22 762	1 399	—	—	—	—	100.0	100.0
541214	Payroll services	18	15 870	333	—	—	—	—	73.1	70.3
541219	Other accounting services	310	77 639	1 242	—	—	—	—	66.9	48.4
5413	Architectural, engineering, & related services	519	362 700	4 220	6	6 949	133	87	95.1	88.7
54131	Architectural services	130	86 271	840	—	—	—	—	82.4	89.2
541310	Architectural services	130	86 271	840	—	—	—	—	82.4	89.2
54133	Engineering services	285	239 543	2 791	4	D	D	D	100.0	91.1
541330	Engineering services	285	239 543	2 791	4	D	D	D	100.0	91.1
54134	Drafting services	11	1 474	50	—	—	—	—	85.3	70.0
541340	Drafting services	11	1 474	50	—	—	—	—	85.3	70.0
54135	Building inspection services	10	1 775	25	—	—	—	—	77.1	74.0
541350	Building inspection services	10	1 775	25	—	—	—	—	77.1	74.0
54137	Surveying & mapping (except geophysical) services	46	9 309	176	—	—	—	—	90.3	90.0
541370	Surveying & mapping (except geophysical) services	46	9 309	176	—	—	—	—	90.3	90.0
54138	Testing laboratories	37	24 328	338	2	D	D	D	73.4	70.5
541380	Testing laboratories	37	24 328	338	2	D	D	D	73.4	70.5
5414	Specialized design services	159	54 093	493	4	11 397	184	42	62.3	63.5
54141	Interior design services	55	15 975	117	2	D	D	D	41.7	41.6
541410	Interior design services	55	15 975	117	2	D	D	D	41.7	41.6
54143	Graphic design services	104	38 118	376	2	D	D	D	70.9	70.3
541430	Graphic design services	104	38 118	376	2	D	D	D	70.9	70.3
5415	Computer systems design & related services	326	347 506	2 876	14	24 646	1 094	223	64.0	72.9
54151	Computer systems design & related services	326	347 506	2 876	14	24 646	1 094	223	64.0	72.9
541511	Custom computer programming services	149	182 502	1 589	5	4 928	371	39	50.9	54.1
541512	Computer systems design services	147	156 921	1 214	7	17 274	527	151	80.0	97.2
541513	Computer facilities management services	2	D	b	D	D	D	D	98.1	93.9
541519	Other computer related services	28	D	b	D	D	D	D	30.1	62.5

Table 1. Exported Services by Selected Kind of Business for the United States and States: 1997—Con.

[Includes only establishments with payroll. For meaning of abbreviations and symbols, see introductory text. For explanation of terms, see Appendix A]

NAICS code	Geographic area and kind of business or operation	Establishments (number)	Receipts (\$1,000)	Paid employees for pay period including March 12 (number)	Establishments with receipts from exported services				Receipts of establishments responding to inquiry as percent of total receipts	Employment of establishments responding to inquiry as percent of total employment
					Number	Receipts (\$1,000)	Receipts from exported services (\$1,000)	Paid employees for pay period including March 12 (number)		
54	IOWA—Con.									
	Professional, scientific, & technical services—Con.									
541	Professional, scientific, & technical services—Con.									
5416	Management, scientific, & technical consulting services	454	149 494	1 736	7	28 240	7 392	115	56.2	48.9
54161	Management consulting services	331	117 552	1 367	4	25 911	7 124	84	58.1	49.0
541611	Administrative management & general management consulting service	145	40 315	621	—	—	—	—	24.2	19.3
541612	Human resources & executive search consulting services	85	20 945	271	—	—	—	—	56.8	63.8
541613	Marketing consulting services	52	19 367	203	—	—	—	—	76.9	74.7
541614	Process, physical distribution, & logistics consulting services	25	27 455	131	4	25 911	7 124	84	76.1	40.5
541618	Other management consulting services	24	9 470	141	—	—	—	—	100.0	100.0
54162	Environmental consulting services	48	17 880	198	—	—	—	—	51.0	52.0
541620	Environmental consulting services	48	17 880	198	—	—	—	—	51.0	52.0
54169	Other scientific & technical consulting services	75	14 062	171	3	2 329	268	31	47.3	44.2
541690	Other scientific & technical consulting services	75	14 062	171	3	2 329	268	31	47.3	44.2
5417	Scientific research & development services	34	14 273	147	3	4 474	861	29	56.6	56.7
54171	R&D in the physical, engineering, & life sciences	28	13 029	123	2	D	D	D	58.3	56.2
541710	R&D in the physical, engineering, & life sciences	28	13 029	123	2	D	D	D	58.3	56.2
54172	Research & development in the social sciences & humanities	6	1 244	24	1	D	D	D	39.0	59.2
541720	R&D in the social sciences & humanities	6	1 244	24	1	D	D	D	39.0	59.2
5418	Advertising & related services	275	390 789	5 587	23	21 392	189	165	63.5	79.1
54181	Advertising agencies	91	84 896	988	2	D	D	D	69.1	69.2
541810	Advertising agencies	91	84 896	988	2	D	D	D	69.1	69.2
54182	Public relations agencies	32	6 168	64	3	320	5	3	65.6	100.0
541820	Public relations agencies	32	6 168	64	3	320	5	3	65.6	100.0
54183	Media buying services	4	D	a	D	D	D	D	71.6	30.9
541830	Media buying services	4	D	a	D	D	D	D	71.6	30.9
54184	Media representatives	20	15 197	242	2	D	D	D	35.4	58.9
541840	Media representatives	20	15 197	242	2	D	D	D	35.4	58.9
54185	Display advertising	18	19 813	268	—	—	—	—	82.6	71.0
541850	Display advertising	18	19 813	268	—	—	—	—	82.6	71.0
54186	Direct mail advertising	22	108 152	3 212	—	—	—	—	77.5	91.1
541860	Direct mail advertising	22	108 152	3 212	—	—	—	—	77.5	91.1
54187	Advertising material distribution services	2	D	b	D	D	D	D	97.5	81.6
541870	Advertising material distribution services	2	D	b	D	D	D	D	97.5	81.6
54189	Other services related to advertising	86	149 455	761	12	7 818	12	23	49.1	48.7
541890	Other services related to advertising	86	149 455	761	12	7 818	12	23	49.1	48.7
5419	Other professional, scientific, & technical services	320	114 128	2 377	5	24 936	1 892	418	82.2	80.9
54191	Marketing research & public opinion polling	31	34 532	1 148	2	D	D	D	100.0	83.8
541910	Marketing research & public opinion polling	31	34 532	1 148	2	D	D	D	100.0	83.8
54192	Photographic services	248	67 400	1 052	3	D	D	D	79.7	87.0
541921	Photographic studios, portrait	216	57 901	887	2	D	D	D	71.8	82.6
541922	Commercial photography	32	9 499	165	1	D	D	D	100.0	100.0
54193	Translation & interpretation services	5	D	b	D	D	D	D	88.7	51.4
541930	Translation & interpretation services	5	D	b	D	D	D	D	88.7	51.4
54199	All other professional, scientific, & technical services	36	D	c	D	D	D	D	19.7	20.4
541990	All other professional, scientific, & technical services	36	D	c	D	D	D	D	19.7	20.4

Table 1. Exported Services by Selected Kind of Business for the United States and States: 1997—Con.

[Includes only establishments with payroll. For meaning of abbreviations and symbols, see introductory text. For explanation of terms, see Appendix A]

NAICS code	Geographic area and kind of business or operation	Establishments (number)	Receipts (\$1,000)	Paid employees for pay period including March 12 (number)	Establishments with receipts from exported services				Receipts of establishments responding to inquiry as percent of total receipts	Employment of establishments responding to inquiry as percent of total employment
					Number	Receipts (\$1,000)	Receipts from exported services (\$1,000)	Paid employees for pay period including March 12 (number)		
KANSAS										
54	Professional, scientific, & technical services	5 345	3 559 280	39 534	129	243 426	48 199	1 423	78.2	77.2
541	Professional, scientific, & technical services	5 345	3 559 280	39 534	129	243 426	48 199	1 423	78.2	77.2
5411	Legal services	1 544	549 357	6 737	5	8 063	46	79	98.8	86.7
54111	Offices of lawyers	1 401	506 584	6 004	5	8 063	46	79	100.0	91.8
541110	Offices of lawyers	1 401	506 584	6 004	5	8 063	46	79	100.0	91.8
54119	Other legal services	143	42 773	733	—	—	—	—	43.9	44.2
541191	Title abstract & settlement offices	139	41 883	717	—	—	—	—	43.2	44.0
541199	All other legal services	4	890	16	—	—	—	—	75.7	56.3
5412	Accounting, tax return prep, bookkeeping, & payroll services	1 067	400 999	8 086	3	2 045	18	48	78.5	78.5
54121	Accounting, tax return prep, bookkeeping, & payroll services	1 067	400 999	8 086	3	2 045	18	48	78.5	78.5
541211	Offices of certified public accountants	514	227 848	3 320	3	2 045	18	48	78.7	71.1
541213	Tax return preparation services	183	28 581	1 932	—	—	—	—	78.4	94.2
541214	Payroll services	32	79 966	1 412	—	—	—	—	83.5	80.8
541219	Other accounting services	338	64 604	1 422	—	—	—	—	71.8	72.1
5413	Architectural, engineering, & related services	758	1 013 609	10 169	29	57 734	13 158	432	75.3	80.3
54131	Architectural services	160	122 655	1 282	—	—	—	—	84.3	90.3
541310	Architectural services	160	122 655	1 282	—	—	—	—	84.3	90.3
54133	Engineering services	431	817 901	7 769	16	53 290	12 241	341	74.9	81.3
541330	Engineering services	431	817 901	7 769	16	53 290	12 241	341	74.9	81.3
54134	Drafting services	14	3 286	65	7	1 814	31	37	54.3	49.2
541340	Drafting services	14	3 286	65	7	1 814	31	37	54.3	49.2
54135	Building inspection services	30	2 285	36	—	—	—	—	30.3	19.4
541350	Building inspection services	30	2 285	36	—	—	—	—	30.3	19.4
54136	Geophysical surveying & mapping services	7	1 050	19	—	—	—	—	1.0	—
541360	Geophysical surveying & mapping services	7	1 050	19	—	—	—	—	1.0	—
54137	Surveying & mapping (except geophysical) services	66	D	e	D	D	D	D	45.1	48.6
541370	Surveying & mapping (except geophysical) services	66	D	e	D	D	D	D	45.1	48.6
54138	Testing laboratories	50	D	f	D	D	D	D	84.4	79.2
541380	Testing laboratories	50	D	f	D	D	D	D	84.4	79.2
5414	Specialized design services	186	66 150	612	9	6 450	425	27	47.7	58.6
54141	Interior design services	66	D	c	D	D	D	D	40.4	48.9
541410	Interior design services	66	D	c	D	D	D	D	40.4	48.9
54142	Industrial design services	10	3 489	24	—	—	—	—	27.0	74.2
541420	Industrial design services	10	3 489	24	—	—	—	—	27.0	74.2
54143	Graphic design services	104	37 091	333	9	6 450	425	27	57.7	67.7
541430	Graphic design services	104	37 091	333	9	6 450	425	27	57.7	67.7
54149	Other specialized design services	6	D	b	D	D	D	D	7.3	12.0
541490	Other specialized design services	6	D	b	D	D	D	D	7.3	12.0
5415	Computer systems design & related services	467	631 397	4 736	49	133 295	29 956	472	74.1	76.0
54151	Computer systems design & related services	467	631 397	4 736	49	133 295	29 956	472	74.1	76.0
541511	Custom computer programming services	187	258 008	1 963	11	84 793	4 775	202	78.7	76.8
541512	Computer systems design services	204	332 453	2 318	36	D	D	D	75.5	80.0
541513	Computer facilities management services	8	6 409	66	—	—	—	—	27.2	19.7
541519	Other computer related services	68	34 527	389	2	D	D	D	34.2	57.8
5416	Management, scientific, & technical consulting services	659	427 254	4 006	13	16 030	978	123	81.8	74.5
54161	Management consulting services	463	333 714	2 829	10	14 581	875	98	86.1	75.3
541611	Administrative management & general management consulting service	199	177 535	1 011	1	D	D	D	100.0	100.0
541612	Human resources & executive search consulting services	112	91 072	1 141	—	—	—	—	60.0	63.0
541613	Marketing consulting services	109	42 742	440	9	D	D	D	48.1	34.4
541614	Process, physical distribution, & logistics consulting services	20	D	b	D	D	D	D	52.2	46.5
541618	Other management consulting services	23	D	c	D	D	D	D	35.6	46.4
54162	Environmental consulting services	57	D	e	D	D	D	D	65.2	60.7
541620	Environmental consulting services	57	D	e	D	D	D	D	65.2	60.7
54169	Other scientific & technical consulting services	139	D	f	D	D	D	D	67.4	80.1
541690	Other scientific & technical consulting services	139	D	f	D	D	D	D	67.4	80.1

Table 1. Exported Services by Selected Kind of Business for the United States and States: 1997—Con.

[Includes only establishments with payroll. For meaning of abbreviations and symbols, see introductory text. For explanation of terms, see Appendix A]

NAICS code	Geographic area and kind of business or operation	Establishments (number)	Receipts (\$1,000)	Paid employees for pay period including March 12 (number)	Establishments with receipts from exported services				Receipts of establishments responding to inquiry as percent of total receipts	Employment of establishments responding to inquiry as percent of total employment
					Number	Receipts (\$1,000)	Receipts from exported services (\$1,000)	Paid employees for pay period including March 12 (number)		
KANSAS—Con.										
54	Professional, scientific, & technical services—Con.									
541	Professional, scientific, & technical services—Con.									
5417	Scientific research & development services	48	D	e	D	D	D	D	57.2	53.1
54171	R&D in the physical, engineering, & life sciences	37	D	c	D	D	D	D	64.4	52.9
541710	R&D in the physical, engineering, & life sciences ...	37	D	c	D	D	D	D	64.4	52.9
54172	Research & development in the social sciences & humanities	11	8 743	80	—	—	—	—	45.5	53.9
541720	R&D in the social sciences & humanities	11	8 743	80	—	—	—	—	45.5	53.9
5418	Advertising & related services	372	373 718	3 397	4	12 064	2 453	99	66.7	65.7
54181	Advertising agencies	134	D	f	D	D	D	D	85.3	100.0
541810	Advertising agencies	134	D	f	D	D	D	D	85.3	100.0
54182	Public relations agencies	35	D	c	D	D	D	D	71.9	79.1
541820	Public relations agencies	35	D	c	D	D	D	D	71.9	79.1
54183	Media buying services	9	1 977	23	—	—	—	—	44.0	61.7
541830	Media buying services	9	1 977	23	—	—	—	—	44.0	61.7
54184	Media representatives	19	28 315	307	—	—	—	—	6	2.0
541840	Media representatives	19	28 315	307	—	—	—	—	6	2.0
54185	Display advertising	30	26 021	240	—	—	—	—	64.5	74.7
541850	Display advertising	30	26 021	240	—	—	—	—	64.5	74.7
54186	Direct mail advertising	35	118 914	1 404	—	—	—	—	82.4	61.8
541860	Direct mail advertising	35	118 914	1 404	—	—	—	—	82.4	61.8
54187	Advertising material distribution services	4	D	b	D	D	D	D	92.9	90.0
541870	Advertising material distribution services	4	D	b	D	D	D	D	92.9	90.0
54189	Other services related to advertising	106	D	f	D	D	D	D	47.0	48.6
541890	Other services related to advertising	106	D	f	D	D	D	D	47.0	48.6
5419	Other professional, scientific, & technical services	244	D	g	D	D	D	D	70.6	56.2
54191	Marketing research & public opinion polling	33	19 979	666	—	—	—	—	47.1	28.4
541910	Marketing research & public opinion polling	33	19 979	666	—	—	—	—	47.1	28.4
54192	Photographic services	174	46 035	686	3	D	D	D	85.8	88.9
541921	Photographic studios, portrait ..	147	D	e	D	D	D	D	99.3	98.8
541922	Commercial photography	27	D	c	D	D	D	D	51.1	63.1
54193	Translation & interpretation services	7	2 091	32	—	—	—	—	80.2	62.5
541930	Translation & interpretation services	7	2 091	32	—	—	—	—	80.2	62.5
54199	All other professional, scientific, & technical services	30	5 507	99	—	—	—	—	25.1	15.2
541990	All other professional, scientific, & technical services	30	5 507	99	—	—	—	—	25.1	15.2
KENTUCKY										
54	Professional, scientific, & technical services	6 189	3 820 337	41 991	170	232 260	22 026	1 612	77.4	81.4
541	Professional, scientific, & technical services	6 189	3 820 337	41 991	170	232 260	22 026	1 612	77.4	81.4
5411	Legal services	2 159	974 468	10 036	3	46 915	678	304	73.4	87.7
54111	Offices of lawyers	2 112	959 534	9 843	3	46 915	678	304	73.6	88.4
541110	Offices of lawyers	2 112	959 534	9 843	3	46 915	678	304	73.6	88.4
54119	Other legal services	47	14 934	193	—	—	—	—	60.5	53.4
541191	Title abstract & settlement offices	34	11 988	155	—	—	—	—	58.2	54.2
541199	All other legal services	13	2 946	38	—	—	—	—	69.9	50.0
5412	Accounting, tax return prep, bookkeeping, & payroll services ...	1 175	432 417	8 445	70	11 393	130	169	78.9	86.5
54121	Accounting, tax return prep, bookkeeping, & payroll services .	1 175	432 417	8 445	70	11 393	130	169	78.9	86.5
541211	Offices of certified public accountants	565	273 763	3 650	—	—	—	—	87.2	96.8
541213	Tax return preparation services .	259	33 060	2 438	70	11 393	130	169	100.0	100.0
541214	Payroll services	30	72 317	1 072	—	—	—	—	48.0	57.7
541219	Other accounting services	321	53 277	1 285	—	—	—	—	45.7	53.4

Table 1. Exported Services by Selected Kind of Business for the United States and States: 1997—Con.

[Includes only establishments with payroll. For meaning of abbreviations and symbols, see introductory text. For explanation of terms, see Appendix A]

NAICS code	Geographic area and kind of business or operation	Establishments (number)	Receipts (\$1,000)	Paid employees for pay period including March 12 (number)	Establishments with receipts from exported services				Receipts of establishments responding to inquiry as percent of total receipts	Employment of establishments responding to inquiry as percent of total employment
					Number	Receipts (\$1,000)	Receipts from exported services (\$1,000)	Paid employees for pay period including March 12 (number)		
	KENTUCKY—Con.									
54	Professional, scientific, & technical services—Con.									
541	Professional, scientific, & technical services—Con.									
5413	Architectural, engineering, & related services	966	704 134	8 708	14	62 316	7 532	425	83.8	81.9
54131	Architectural services	161	115 140	1 098	4	D	D	D	100.0	99.6
541310	Architectural services	161	115 140	1 098	4	D	D	D	100.0	99.6
54133	Engineering services	542	505 356	6 155	8	51 298	6 399	318	81.0	82.2
541330	Engineering services	542	505 356	6 155	8	51 298	6 399	318	81.0	82.2
54134	Drafting services	9	D	b	D	D	D	D	40.1	52.0
541340	Drafting services	9	D	b	D	D	D	D	40.1	52.0
54135	Building inspection services	27	2 950	50	—	—	—	—	57.3	57.1
541350	Building inspection services	27	2 950	50	—	—	—	—	57.3	57.1
54136	Geophysical surveying & mapping services	2	D	a	D	D	D	D	46.7	55.6
541360	Geophysical surveying & mapping services	2	D	a	D	D	D	D	46.7	55.6
54137	Surveying & mapping (except geophysical) services	148	32 931	678	—	—	—	—	70.0	61.6
541370	Surveying & mapping (except geophysical) services	148	32 931	678	—	—	—	—	70.0	61.6
54138	Testing laboratories	77	45 028	693	2	D	D	D	77.7	74.5
541380	Testing laboratories	77	45 028	693	2	D	D	D	77.7	74.5
5414	Specialized design services	197	89 985	823	7	1 384	951	16	77.1	73.4
54141	Interior design services	90	28 226	259	—	—	—	—	53.6	54.6
541410	Interior design services	90	28 226	259	—	—	—	—	53.6	54.6
54142	Industrial design services	6	1 048	12	6	D	D	D	7.6	8.3
541420	Industrial design services	6	1 048	12	6	D	D	D	7.6	8.3
54143	Graphic design services	101	60 711	552	1	D	D	D	89.2	83.6
541430	Graphic design services	101	60 711	552	1	D	D	D	89.2	83.6
5415	Computer systems design & related services	411	815 674	4 604	17	17 825	2 170	199	87.0	78.2
54151	Computer systems design & related services	411	815 674	4 604	17	17 825	2 170	199	87.0	78.2
541511	Custom computer programming services	167	D	g	D	D	D	D	70.6	76.7
541512	Computer systems design services	192	169 761	1 275	5	7 190	618	103	60.9	54.1
541513	Computer facilities management services	11	D	g	D	D	D	D	99.9	99.9
541519	Other computer related services	41	9 187	151	3	563	15	6	41.2	31.1
5416	Management, scientific, & technical consulting services	610	278 444	2 489	43	54 283	8 381	200	58.5	64.0
54161	Management consulting services	452	230 676	1 982	43	54 283	8 381	200	60.5	62.8
541611	Administrative management & general management consulting service	198	66 418	688	41	D	D	D	76.4	91.4
541612	Human resources & executive search consulting services	97	59 263	733	—	—	—	—	23.9	18.6
541613	Marketing consulting services	90	36 204	223	—	—	—	—	100.0	100.0
541614	Process, physical distribution, & logistics consulting services	35	57 941	190	2	D	D	D	35.0	70.6
541618	Other management consulting services	32	10 850	148	—	—	—	—	81.4	69.5
54162	Environmental consulting services	61	28 182	277	—	—	—	—	30.6	35.0
541620	Environmental consulting services	61	28 182	277	—	—	—	—	30.6	35.0
54169	Other scientific & technical consulting services	97	19 586	230	—	—	—	—	75.0	100.0
541690	Other scientific & technical consulting services	97	19 586	230	—	—	—	—	75.0	100.0
5417	Scientific research & development services	37	41 561	568	13	17 738	2 023	143	65.3	46.4
54171	R&D in the physical, engineering, & life sciences	32	D	e	D	D	D	D	67.5	59.0
541710	R&D in the physical, engineering, & life sciences	32	D	e	D	D	D	D	67.5	59.0
54172	Research & development in the social sciences & humanities	5	D	c	D	D	D	D	15.2	1.8
541720	R&D in the social sciences & humanities	5	D	c	D	D	D	D	15.2	1.8

Table 1. Exported Services by Selected Kind of Business for the United States and States: 1997—Con.

[Includes only establishments with payroll. For meaning of abbreviations and symbols, see introductory text. For explanation of terms, see Appendix A]

NAICS code	Geographic area and kind of business or operation	Establishments (number)	Receipts (\$1,000)	Paid employees for pay period including March 12 (number)	Establishments with receipts from exported services				Receipts of establishments responding to inquiry as percent of total receipts	Employment of establishments responding to inquiry as percent of total employment
					Number	Receipts (\$1,000)	Receipts from exported services (\$1,000)	Paid employees for pay period including March 12 (number)		
	KENTUCKY—Con.									
54	Professional, scientific, & technical services—Con.									
541	Professional, scientific, & technical services—Con.									
5418	Advertising & related services	351	365 498	3 668	3	20 406	161	156	69.8	78.1
54181	Advertising agencies	128	105 554	1 245	3	20 406	161	156	76.4	90.9
541810	Advertising agencies	128	105 554	1 245	3	20 406	161	156	76.4	90.9
54182	Public relations agencies	26	9 376	124	—	—	—	—	43.0	39.5
541820	Public relations agencies	26	9 376	124	—	—	—	—	43.0	39.5
54183	Media buying services	3	D	a	D	D	D	D	84.8	44.4
541830	Media buying services	3	D	a	D	D	D	D	84.8	44.4
54184	Media representatives	28	24 039	284	—	—	—	—	20.3	39.1
541840	Media representatives	28	24 039	284	—	—	—	—	20.3	39.1
54185	Display advertising	23	48 060	501	—	—	—	—	74.6	87.3
541850	Display advertising	23	48 060	501	—	—	—	—	74.6	87.3
54186	Direct mail advertising	17	103 858	869	—	—	—	—	89.1	94.6
541860	Direct mail advertising	17	103 858	869	—	—	—	—	89.1	94.6
54187	Advertising material distribution services	5	D	b	D	D	D	D	56.2	2.9
541870	Advertising material distribution services	5	D	b	D	D	D	D	56.2	2.9
54189	Other services related to advertising	121	70 959	602	—	—	—	—	49.4	51.1
541890	Other services related to advertising	121	70 959	602	—	—	—	—	49.4	51.1
5419	Other professional, scientific, & technical services	283	118 156	2 650	—	—	—	—	72.0	76.2
54191	Marketing research & public opinion polling	33	55 103	1 263	—	—	—	—	59.7	67.9
541910	Marketing research & public opinion polling	33	55 103	1 263	—	—	—	—	59.7	67.9
54192	Photographic services	216	46 297	865	—	—	—	—	78.0	76.6
541921	Photographic studios, portrait ..	193	42 865	808	—	—	—	—	80.8	78.3
541922	Commercial photography	23	3 432	57	—	—	—	—	42.5	52.6
54193	Translation & interpretation services	4	465	19	—	—	—	—	39.4	73.7
541930	Translation & interpretation services	4	465	19	—	—	—	—	39.4	73.7
54199	All other professional, scientific, & technical services	30	16 291	503	—	—	—	—	97.4	96.6
541990	All other professional, scientific, & technical services	30	16 291	503	—	—	—	—	97.4	96.6
	LOUISIANA									
54	Professional, scientific, & technical services	9 077	5 754 632	63 642	244	652 305	72 768	5 135	74.4	72.7
541	Professional, scientific, & technical services	9 077	5 754 632	63 642	244	652 305	72 768	5 135	74.4	72.7
5411	Legal services	3 743	2 082 447	18 467	37	156 543	13 050	1 210	88.9	84.0
54111	Offices of lawyers	3 612	2 033 447	17 764	37	156 543	13 050	1 210	90.0	85.7
541110	Offices of lawyers	3 612	2 033 447	17 764	37	156 543	13 050	1 210	90.0	85.7
54119	Other legal services	131	49 000	703	—	—	—	—	43.0	42.5
541191	Title abstract & settlement offices	109	37 929	610	—	—	—	—	42.7	47.9
541199	All other legal services	22	11 071	93	—	—	—	—	44.1	7.5
5412	Accounting, tax return prep, bookkeeping, & payroll services ...	1 564	567 432	13 162	2	D	D	D	78.3	71.8
54121	Accounting, tax return prep, bookkeeping, & payroll services .	1 564	567 432	13 162	2	D	D	D	78.3	71.8
541211	Offices of certified public accountants	902	364 660	4 461	2	D	D	D	86.0	79.1
541213	Tax return preparation services .	175	33 647	3 551	—	—	—	—	66.2	83.1
541214	Payroll services	52	91 104	3 583	—	—	—	—	67.9	61.7
541219	Other accounting services	435	78 021	1 567	—	—	—	—	59.6	48.0

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NAICS code	Geographic area and kind of business or operation	Establishments (number)	Receipts (\$1,000)	Paid employees for pay period including March 12 (number)	Establishments with receipts from exported services				Receipts of establishments responding to inquiry as percent of total receipts	Employment of establishments responding to inquiry as percent of total employment
					Number	Receipts (\$1,000)	Receipts from exported services (\$1,000)	Paid employees for pay period including March 12 (number)		
54	LOUISIANA—Con.									
	Professional, scientific, & technical services—Con.									
541	Professional, scientific, & technical services—Con.									
5413	Architectural, engineering, & related services	1 486	1 934 224	18 537	86	376 153	45 388	2 974	67.8	70.5
54131	Architectural services	262	143 042	1 428	3	4 173	451	29	88.8	87.5
541310	Architectural services	262	143 042	1 428	3	4 173	451	29	88.8	87.5
54133	Engineering services	819	1 307 377	11 785	74	356 014	40 649	2 832	66.5	67.3
541330	Engineering services	819	1 307 377	11 785	74	356 014	40 649	2 832	66.5	67.3
54134	Drafting services	30	8 079	152	—	—	—	—	100.0	100.0
541340	Drafting services	30	8 079	152	—	—	—	—	100.0	100.0
54135	Building inspection services	33	3 456	54	—	—	—	—	100.0	98.9
541350	Building inspection services	33	3 456	54	—	—	—	—	100.0	98.9
54136	Geophysical surveying & mapping services	33	167 047	1 161	7	D	D	D	29.9	39.6
541360	Geophysical surveying & mapping services	33	167 047	1 161	7	D	D	D	29.9	39.6
54137	Surveying & mapping (except geophysical) services	140	134 959	1 446	1	D	D	D	96.5	97.0
541370	Surveying & mapping (except geophysical) services	140	134 959	1 446	1	D	D	D	96.5	97.0
54138	Testing laboratories	169	170 264	2 511	1	D	D	D	69.1	66.2
541380	Testing laboratories	169	170 264	2 511	1	D	D	D	69.1	66.2
5414	Specialized design services	188	58 891	621	5	928	15	16	52.3	57.1
54141	Interior design services	93	33 153	325	3	D	D	D	47.7	52.4
541410	Interior design services	93	33 153	325	3	D	D	D	47.7	52.4
54142	Industrial design services	6	766	8	—	—	—	—	51.3	50.0
541420	Industrial design services	6	766	8	—	—	—	—	51.3	50.0
54143	Graphic design services	83	23 884	273	2	D	D	D	53.5	55.4
541430	Graphic design services	83	23 884	273	2	D	D	D	53.5	55.4
54149	Other specialized design services	6	1 088	15	—	—	—	—	100.0	100.0
541490	Other specialized design services	6	1 088	15	—	—	—	—	100.0	100.0
5415	Computer systems design & related services	387	289 206	3 040	43	49 422	4 072	435	65.4	78.5
54151	Computer systems design & related services	387	289 206	3 040	43	49 422	4 072	435	65.4	78.5
541511	Custom computer programming services	165	D	f	D	D	D	D	83.0	85.8
541512	Computer systems design services	175	D	g	D	D	D	D	57.0	70.2
541513	Computer facilities management services	16	45 242	295	4	18 854	1 409	131	54.6	80.2
541519	Other computer related services	31	11 141	150	—	—	—	—	84.3	100.0
5416	Management, scientific, & technical consulting services	893	352 642	4 030	47	29 465	9 426	204	40.1	36.3
54161	Management consulting services	511	210 634	2 494	47	29 465	9 426	204	40.5	35.6
541611	Administrative management & general management consulting service	279	108 342	1 543	3	6 961	16	53	31.6	28.5
541612	Human resources & executive search consulting services	78	26 194	288	—	—	—	—	34.3	39.9
541613	Marketing consulting services	67	D	c	D	D	D	D	79.8	88.4
541614	Process, physical distribution, & logistics consulting services	14	D	b	D	D	D	D	65.3	32.3
541618	Other management consulting services	73	51 915	457	11	6 837	6 383	42	44.7	40.8
54162	Environmental consulting services	135	72 599	825	—	—	—	—	44.5	49.4
541620	Environmental consulting services	135	72 599	825	—	—	—	—	44.5	49.4
54169	Other scientific & technical consulting services	247	69 409	711	—	—	—	—	34.2	23.9
541690	Other scientific & technical consulting services	247	69 409	711	—	—	—	—	34.2	23.9
5417	Scientific research & development services	47	39 535	392	11	8 601	231	62	90.8	81.4
54171	R&D in the physical, engineering, & life sciences	42	39 126	369	11	8 601	231	62	91.2	83.9
541710	R&D in the physical, engineering, & life sciences	42	39 126	369	11	8 601	231	62	91.2	83.9
54172	Research & development in the social sciences & humanities	5	409	23	—	—	—	—	57.8	42.5
541720	R&D in the social sciences & humanities	5	409	23	—	—	—	—	57.8	42.5

Table 1. Exported Services by Selected Kind of Business for the United States and States: 1997—Con.

[Includes only establishments with payroll. For meaning of abbreviations and symbols, see introductory text. For explanation of terms, see Appendix A]

NAICS code	Geographic area and kind of business or operation	Establishments (number)	Receipts (\$1,000)	Paid employees for pay period including March 12 (number)	Establishments with receipts from exported services				Receipts of establishments responding to inquiry as percent of total receipts	Employment of establishments responding to inquiry as percent of total employment
					Number	Receipts (\$1,000)	Receipts from exported services (\$1,000)	Paid employees for pay period including March 12 (number)		
	LOUISIANA—Con.									
54	Professional, scientific, & technical services—Con.									
541	Professional, scientific, & technical services—Con.									
5418	Advertising & related services	451	314 166	3 396	7	779	85	12	65.3	69.4
54181	Advertising agencies	169	64 617	868	5	D	D	D	67.0	72.0
541810	Advertising agencies	169	64 617	868	5	D	D	D	67.0	72.0
54182	Public relations agencies	66	16 896	190	2	D	D	D	64.1	78.2
541820	Public relations agencies	66	16 896	190	2	D	D	D	64.1	78.2
54183	Media buying services	5	1 792	17	—	—	—	—	100.0	100.0
541830	Media buying services	5	1 792	17	—	—	—	—	100.0	100.0
54184	Media representatives	27	84 783	532	—	—	—	—	73.4	39.5
541840	Media representatives	27	84 783	532	—	—	—	—	73.4	39.5
54185	Display advertising	45	71 802	719	—	—	—	—	75.1	87.1
541850	Display advertising	45	71 802	719	—	—	—	—	75.1	87.1
54186	Direct mail advertising	19	10 260	107	—	—	—	—	47.8	61.7
541860	Direct mail advertising	19	10 260	107	—	—	—	—	47.8	61.7
54187	Advertising material distribution services	7	6 019	54	—	—	—	—	19.4	91.9
541870	Advertising material distribution services	7	6 019	54	—	—	—	—	19.4	91.9
54189	Other services related to advertising	113	57 997	909	—	—	—	—	46.4	66.8
541890	Other services related to advertising	113	57 997	909	—	—	—	—	46.4	66.8
5419	Other professional, scientific, & technical services	318	116 089	1 997	6	D	D	D	61.8	67.9
54191	Marketing research & public opinion polling	28	13 966	317	1	D	D	D	100.0	88.1
541910	Marketing research & public opinion polling	28	13 966	317	1	D	D	D	100.0	88.1
54192	Photographic services	212	63 484	1 046	2	D	D	D	58.2	65.4
541921	Photographic studios, portrait ..	177	53 580	915	—	—	—	—	58.7	67.1
541922	Commercial photography	35	9 904	131	2	D	D	D	55.8	53.7
54193	Translation & interpretation services	4	781	15	—	—	—	—	20.9	53.3
541930	Translation & interpretation services	4	781	15	—	—	—	—	20.9	53.3
54199	All other professional, scientific, & technical services	74	37 858	619	3	2 425	101	24	53.7	62.1
541990	All other professional, scientific, & technical services	74	37 858	619	3	2 425	101	24	53.7	62.1
	MAINE									
54	Professional, scientific, & technical services	2 552	1 215 623	13 747	83	141 293	13 053	1 225	79.2	77.6
541	Professional, scientific, & technical services	2 552	1 215 623	13 747	83	141 293	13 053	1 225	79.2	77.6
5411	Legal services	742	369 509	3 918	17	46 982	1 422	390	83.6	75.4
54111	Offices of lawyers	714	360 849	3 774	17	46 982	1 422	390	84.4	76.2
541110	Offices of lawyers	714	360 849	3 774	17	46 982	1 422	390	84.4	76.2
54119	Other legal services	28	8 660	144	—	—	—	—	50.5	55.6
541191	Title abstract & settlement offices	23	8 396	136	—	—	—	—	50.3	55.1
541199	All other legal services	5	264	8	—	—	—	—	58.3	62.5
5412	Accounting, tax return prep, bookkeeping, & payroll services ...	463	155 158	2 633	1	D	D	D	76.6	79.9
54121	Accounting, tax return prep, bookkeeping, & payroll services .	463	155 158	2 633	1	D	D	D	76.6	79.9
541211	Offices of certified public accountants	199	100 274	1 302	1	D	D	D	84.1	92.8
541213	Tax return preparation services .	72	8 826	463	—	—	—	—	53.2	67.5
541214	Payroll services	27	8 953	186	—	—	—	—	41.2	46.2
541219	Other accounting services	165	37 105	682	—	—	—	—	70.2	72.8

Table 1. Exported Services by Selected Kind of Business for the United States and States: 1997—Con.

[Includes only establishments with payroll. For meaning of abbreviations and symbols, see introductory text. For explanation of terms, see Appendix A]

NAICS code	Geographic area and kind of business or operation	Establishments (number)	Receipts (\$1,000)	Paid employees for pay period including March 12 (number)	Establishments with receipts from exported services				Receipts of establishments responding to inquiry as percent of total receipts	Employment of establishments responding to inquiry as percent of total employment
					Number	Receipts (\$1,000)	Receipts from exported services (\$1,000)	Paid employees for pay period including March 12 (number)		
	MAINE—Con.									
54	Professional, scientific, & technical services—Con.									
541	Professional, scientific, & technical services—Con.									
5413	Architectural, engineering, & related services	488	315 358	3 654	16	58 890	7 618	528	73.8	84.8
54131	Architectural services	83	49 569	529	8	1 654	13	23	99.5	100.0
541310	Architectural services	83	49 569	529	8	1 654	13	23	99.5	100.0
54133	Engineering services	259	229 336	2 497	7	57 198	7 593	505	65.5	76.0
541330	Engineering services	259	229 336	2 497	7	57 198	7 593	505	65.5	76.0
54134	Drafting services	13	1 557	30	—	—	—	—	58.1	63.3
541340	Drafting services	13	1 557	30	—	—	—	—	58.1	63.3
54135	Building inspection services	8	D	a	D	D	D	D	100.0	86.7
541350	Building inspection services	8	D	a	D	D	D	D	100.0	86.7
54136	Geophysical surveying & mapping services	2	D	a	D	D	D	D	—	—
541360	Geophysical surveying & mapping services	2	D	a	D	D	D	D	—	—
54137	Surveying & mapping (except geophysical) services	101	21 845	428	—	—	—	—	95.2	100.0
541370	Surveying & mapping (except geophysical) services	101	21 845	428	—	—	—	—	95.2	100.0
54138	Testing laboratories	22	11 805	151	—	—	—	—	90.1	88.7
541380	Testing laboratories	22	11 805	151	—	—	—	—	90.1	88.7
5414	Specialized design services	57	18 659	175	3	D	D	D	100.0	100.0
54141	Interior design services	24	D	b	D	D	D	D	23.3	35.6
541410	Interior design services	24	D	b	D	D	D	D	23.3	35.6
54142	Industrial design services	2	D	a	D	D	D	D	100.0	100.0
541420	Industrial design services	2	D	a	D	D	D	D	100.0	100.0
54143	Graphic design services	28	10 715	119	1	D	D	D	66.7	56.8
541430	Graphic design services	28	10 715	119	1	D	D	D	66.7	56.8
54149	Other specialized design services	3	94	3	—	—	—	—	12.8	33.3
541490	Other specialized design services	3	94	3	—	—	—	—	12.8	33.3
5415	Computer systems design & related services	202	78 559	742	5	7 650	1 643	82	60.5	74.3
54151	Computer systems design & related services	202	78 559	742	5	7 650	1 643	82	60.5	74.3
541511	Custom computer programming services	88	18 851	233	2	D	D	D	67.1	84.2
541512	Computer systems design services	96	52 030	406	2	D	D	D	54.7	63.6
541513	Computer facilities management services	3	D	b	D	D	D	D	96.8	98.7
541519	Other computer related services	15	D	b	D	D	D	D	51.5	83.6
5416	Management, scientific, & technical consulting services	330	86 201	914	28	8 351	1 299	73	57.1	58.4
54161	Management consulting services	217	54 855	580	14	3 718	581	39	60.9	59.9
541611	Administrative management & general management consulting service	107	26 752	256	2	D	D	D	58.3	62.4
541612	Human resources & executive search consulting services	44	15 024	184	5	1 576	13	19	70.8	47.6
541613	Marketing consulting services	41	9 660	94	5	1 016	402	4	58.7	88.7
541614	Process, physical distribution, & logistics consulting services	8	599	6	2	D	D	D	73.0	19.5
541618	Other management consulting services	17	2 820	40	—	—	—	—	38.2	38.5
54162	Environmental consulting services	52	15 792	185	9	590	590	7	69.1	61.5
541620	Environmental consulting services	52	15 792	185	9	590	590	7	69.1	61.5
54169	Other scientific & technical consulting services	61	15 554	149	5	4 043	128	27	31.4	48.8
541690	Other scientific & technical consulting services	61	15 554	149	5	4 043	128	27	31.4	48.8
5417	Scientific research & development services	12	8 890	71	1	D	D	D	49.9	61.0
54171	R&D in the physical, engineering, & life sciences	9	D	b	D	D	D	D	46.7	58.9
541710	R&D in the physical, engineering, & life sciences	9	D	b	D	D	D	D	46.7	58.9
54172	Research & development in the social sciences & humanities	3	D	a	D	D	D	D	98.8	83.3
541720	R&D in the social sciences & humanities	3	D	a	D	D	D	D	98.8	83.3

Table 1. Exported Services by Selected Kind of Business for the United States and States: 1997—Con.

[Includes only establishments with payroll. For meaning of abbreviations and symbols, see introductory text. For explanation of terms, see Appendix A]

NAICS code	Geographic area and kind of business or operation	Establishments (number)	Receipts (\$1,000)	Paid employees for pay period including March 12 (number)	Establishments with receipts from exported services				Receipts of establishments responding to inquiry as percent of total receipts	Employment of establishments responding to inquiry as percent of total employment
					Number	Receipts (\$1,000)	Receipts from exported services (\$1,000)	Paid employees for pay period including March 12 (number)		
	MAINE—Con.									
54	Professional, scientific, & technical services—Con.									
541	Professional, scientific, & technical services—Con.									
5418	Advertising & related services	150	158 570	1 211	12	14 131	532	109	84.5	75.3
54181	Advertising agencies	60	33 873	315	—	—	—	—	58.2	66.6
541810	Advertising agencies	60	33 873	315	—	—	—	—	58.2	66.6
54182	Public relations agencies	27	7 281	132	3	3 603	217	56	51.7	25.1
541820	Public relations agencies	27	7 281	132	3	3 603	217	56	51.7	25.1
54183	Media buying services	3	D	a	D	D	D	D	77.5	73.3
541830	Media buying services	3	D	a	D	D	D	D	77.5	73.3
54184	Media representatives	9	D	b	D	D	D	D	82.4	100.0
541840	Media representatives	9	D	b	D	D	D	D	82.4	100.0
54185	Display advertising	2	D	a	D	D	D	D	—	—
541850	Display advertising	2	D	a	D	D	D	D	—	—
54186	Direct mail advertising	9	6 204	117	3	1 758	294	28	71.8	50.4
541860	Direct mail advertising	9	6 204	117	3	1 758	294	28	71.8	50.4
54187	Advertising material distribution services	2	D	a	D	D	D	D	—	—
541870	Advertising material distribution services	2	D	a	D	D	D	D	—	—
54189	Other services related to advertising	38	D	f	D	D	D	D	96.7	94.2
541890	Other services related to advertising	38	D	f	D	D	D	D	96.7	94.2
5419	Other professional, scientific, & technical services	108	24 719	429	—	—	—	—	74.0	68.3
54191	Marketing research & public opinion polling	16	6 922	155	—	—	—	—	81.6	58.2
541910	Marketing research & public opinion polling	16	6 922	155	—	—	—	—	81.6	58.2
54192	Photographic services	76	14 738	229	—	—	—	—	82.7	86.4
541921	Photographic studios, portrait ..	53	9 233	170	—	—	—	—	82.9	89.2
541922	Commercial photography	23	5 505	59	—	—	—	—	82.3	78.3
54193	Translation & interpretation services	2	D	a	D	D	D	D	55.6	—
541930	Translation & interpretation services	2	D	a	D	D	D	D	55.6	—
54199	All other professional, scientific, & technical services	14	D	b	D	D	D	D	12.3	11.4
541990	All other professional, scientific, & technical services	14	D	b	D	D	D	D	12.3	11.4
	MARYLAND									
54	Professional, scientific, & technical services	14 115	15 940 200	146 814	760	3 947 120	664 009	28 406	76.6	78.2
541	Professional, scientific, & technical services	14 115	15 940 200	146 814	760	3 947 120	664 009	28 406	76.6	78.2
5411	Legal services	3 383	1 869 095	17 537	42	187 830	4 926	1 138	72.3	76.9
54111	Offices of lawyers	3 048	1 719 462	15 761	41	D	D	D	73.7	79.3
541110	Offices of lawyers	3 048	1 719 462	15 761	41	D	D	D	73.7	79.3
54119	Other legal services	335	149 633	1 776	1	D	D	D	56.1	55.8
541191	Title abstract & settlement offices	308	141 657	1 627	—	—	—	—	54.9	53.7
541199	All other legal services	27	7 976	149	1	D	D	D	77.9	78.9
5412	Accounting, tax return prep, bookkeeping, & payroll services ...	2 128	1 132 738	17 492	18	51 200	1 704	313	81.8	87.1
54121	Accounting, tax return prep, bookkeeping, & payroll services .	2 128	1 132 738	17 492	18	51 200	1 704	313	81.8	87.1
541211	Offices of certified public accountants	1 225	722 196	7 864	18	51 200	1 704	313	82.3	87.8
541213	Tax return preparation services .	220	37 537	2 999	—	—	—	—	100.0	81.6
541214	Payroll services	78	236 808	4 045	—	—	—	—	74.7	90.2
541219	Other accounting services	605	136 197	2 584	—	—	—	—	82.8	86.7

Table 1. Exported Services by Selected Kind of Business for the United States and States: 1997—Con.

[Includes only establishments with payroll. For meaning of abbreviations and symbols, see introductory text. For explanation of terms, see Appendix A]

NAICS code	Geographic area and kind of business or operation	Establishments (number)	Receipts (\$1,000)	Paid employees for pay period including March 12 (number)	Establishments with receipts from exported services				Receipts of establishments responding to inquiry as percent of total receipts	Employment of establishments responding to inquiry as percent of total employment
					Number	Receipts (\$1,000)	Receipts from exported services (\$1,000)	Paid employees for pay period including March 12 (number)		
54	MARYLAND—Con.									
	Professional, scientific, & technical services—Con.									
541	Professional, scientific, & technical services—Con.									
5413	Architectural, engineering, & related services	2 120	4 156 091	36 646	70	1 984 020	315 084	14 325	83.2	86.3
54131	Architectural services	378	281 833	2 372	8	50 431	10 207	410	86.3	83.2
541310	Architectural services	378	281 833	2 372	8	50 431	10 207	410	86.3	83.2
54133	Engineering services	1 375	3 634 582	30 901	54	1 910 375	303 053	13 707	81.0	80.7
541330	Engineering services	1 375	3 634 582	30 901	54	1 910 375	303 053	13 707	81.0	80.7
54134	Drafting services	28	D	b	D	D	D	D	50.8	100.0
541340	Drafting services	28	D	b	D	D	D	D	50.8	100.0
54135	Building inspection services	90	23 636	305	—	—	—	—	55.2	73.8
541350	Building inspection services	90	23 636	305	—	—	—	—	55.2	73.8
54136	Geophysical surveying & mapping services	3	D	a	D	D	D	D	—	—
541360	Geophysical surveying & mapping services	3	D	a	D	D	D	D	—	—
54137	Surveying & mapping (except geophysical) services	146	62 805	979	1	D	D	D	100.0	100.0
541370	Surveying & mapping (except geophysical) services	146	62 805	979	1	D	D	D	100.0	100.0
54138	Testing laboratories	100	145 982	1 973	6	D	D	D	100.0	100.0
541380	Testing laboratories	100	145 982	1 973	6	D	D	D	100.0	100.0
5414	Specialized design services	613	248 662	2 096	23	26 790	5 515	179	68.7	63.4
54141	Interior design services	199	82 918	591	4	2 969	1 637	14	73.7	58.6
541410	Interior design services	199	82 918	591	4	2 969	1 637	14	73.7	58.6
54142	Industrial design services	20	D	b	D	D	D	D	50.1	89.1
541420	Industrial design services	20	D	b	D	D	D	D	50.1	89.1
54143	Graphic design services	379	134 495	1 345	14	15 881	884	127	78.5	69.3
541430	Graphic design services	379	134 495	1 345	14	15 881	884	127	78.5	69.3
54149	Other specialized design services	15	D	c	D	D	D	D	1.8	5.5
541490	Other specialized design services	15	D	c	D	D	D	D	1.8	5.5
5415	Computer systems design & related services	2 302	4 795 701	36 640	339	784 203	255 817	5 133	73.6	71.3
54151	Computer systems design & related services	2 302	4 795 701	36 640	339	784 203	255 817	5 133	73.6	71.3
541511	Custom computer programming services	921	1 461 810	12 980	244	350 957	183 887	2 404	81.3	75.5
541512	Computer systems design services	1 066	2 782 861	18 141	90	428 189	71 254	2 703	67.6	63.9
541513	Computer facilities management services	63	410 095	4 262	—	—	—	—	93.2	92.3
541519	Other computer related services	252	140 935	1 257	5	5 057	676	26	55.5	61.8
5416	Management, scientific, & technical consulting services	2 041	1 505 745	13 611	115	208 549	23 894	1 241	76.7	79.4
54161	Management consulting services	1 462	1 033 264	9 088	78	101 239	10 591	728	80.7	85.7
541611	Administrative management & general management consulting service	731	558 532	5 001	15	41 793	4 878	275	85.3	91.8
541612	Human resources & executive search consulting services	320	172 056	1 640	49	24 399	1 740	206	57.6	45.5
541613	Marketing consulting services	279	107 939	800	3	3 856	1 586	92	100.0	100.0
541614	Process, physical distribution, & logistics consulting services	62	127 562	1 074	3	20 298	293	101	61.5	73.4
541618	Other management consulting services	70	67 175	573	8	10 893	2 094	54	81.9	83.7
54162	Environmental consulting services	178	174 863	1 709	6	3 874	819	27	73.3	71.6
541620	Environmental consulting services	178	174 863	1 709	6	3 874	819	27	73.3	71.6
54169	Other scientific & technical consulting services	401	297 618	2 814	31	103 436	12 484	486	64.8	63.8
541690	Other scientific & technical consulting services	401	297 618	2 814	31	103 436	12 484	486	64.8	63.8
5417	Scientific research & development services	319	1 096 649	10 728	123	526 556	47 344	4 646	73.4	70.1
54171	R&D in the physical, engineering, & life sciences	276	D	i	D	D	D	D	67.0	60.7
541710	R&D in the physical, engineering, & life sciences	276	D	i	D	D	D	D	67.0	60.7
54172	Research & development in the social sciences & humanities	43	D	h	D	D	D	D	97.9	97.5
541720	R&D in the social sciences & humanities	43	D	h	D	D	D	D	97.9	97.5

Table 1. Exported Services by Selected Kind of Business for the United States and States: 1997—Con.

[Includes only establishments with payroll. For meaning of abbreviations and symbols, see introductory text. For explanation of terms, see Appendix A]

NAICS code	Geographic area and kind of business or operation	Establishments (number)	Receipts (\$1,000)	Paid employees for pay period including March 12 (number)	Establishments with receipts from exported services				Receipts of establishments responding to inquiry as percent of total receipts	Employment of establishments responding to inquiry as percent of total employment
					Number	Receipts (\$1,000)	Receipts from exported services (\$1,000)	Paid employees for pay period including March 12 (number)		
	MARYLAND—Con.									
54	Professional, scientific, & technical services—Con.									
541	Professional, scientific, & technical services—Con.									
5418	Advertising & related services	750	776 106	7 756	13	33 811	687	260	70.2	69.0
54181	Advertising agencies	238	192 791	2 083	4	20 421	95	191	74.6	81.0
541810	Advertising agencies	238	192 791	2 083	4	20 421	95	191	74.6	81.0
54182	Public relations agencies	121	29 099	320	5	2 455	580	29	44.5	41.9
541820	Public relations agencies	121	29 099	320	5	2 455	580	29	44.5	41.9
54183	Media buying services	14	D	b	D	D	D	D	83.7	55.2
541830	Media buying services	14	D	b	D	D	D	D	83.7	55.2
54184	Media representatives	26	16 578	138	—	—	—	—	4.2	14.5
541840	Media representatives	26	16 578	138	—	—	—	—	4.2	14.5
54185	Display advertising	38	77 891	812	—	—	—	—	64.4	78.0
541850	Display advertising	38	77 891	812	—	—	—	—	64.4	78.0
54186	Direct mail advertising	106	277 539	3 386	—	—	—	—	74.5	65.2
541860	Direct mail advertising	106	277 539	3 386	—	—	—	—	74.5	65.2
54187	Advertising material distribution services	9	D	b	D	D	D	D	43.8	54.1
541870	Advertising material distribution services	9	D	b	D	D	D	D	43.8	54.1
54189	Other services related to advertising	198	D	f	D	D	D	D	73.1	67.7
541890	Other services related to advertising	198	D	f	D	D	D	D	73.1	67.7
5419	Other professional, scientific, & technical services	459	359 413	4 308	17	144 161	9 038	1 171	76.7	77.9
54191	Marketing research & public opinion polling	90	244 101	2 576	13	139 402	8 482	1 136	87.8	87.3
541910	Marketing research & public opinion polling	90	244 101	2 576	13	139 402	8 482	1 136	87.8	87.3
54192	Photographic services	296	72 825	1 232	3	3 791	547	23	62.8	75.0
541921	Photographic studios, portrait ..	227	53 217	994	—	—	—	—	58.6	75.0
541922	Commercial photography	69	19 608	238	3	3 791	547	23	74.2	74.9
54193	Translation & interpretation services	20	D	c	D	D	D	D	46.9	49.7
541930	Translation & interpretation services	20	D	c	D	D	D	D	46.9	49.7
54199	All other professional, scientific, & technical services	53	D	e	D	D	D	D	30.9	28.5
541990	All other professional, scientific, & technical services	53	D	e	D	D	D	D	30.9	28.5
	MASSACHUSETTS									
54	Professional, scientific, & technical services	18 086	22 744 095	177 345	1 458	6 191 514	1 144 070	36 136	71.4	71.2
541	Professional, scientific, & technical services	18 086	22 744 095	177 345	1 458	6 191 514	1 144 070	36 136	71.4	71.2
5411	Legal services	4 993	3 887 082	28 887	300	895 231	34 491	5 235	72.3	66.4
541111	Offices of lawyers	4 905	3 826 748	28 395	300	895 231	34 491	5 235	72.8	66.8
541110	Offices of lawyers	4 905	3 826 748	28 395	300	895 231	34 491	5 235	72.8	66.8
54119	Other legal services	88	60 334	492	—	—	—	—	42.6	44.5
541191	Title abstract & settlement offices	65	33 025	262	—	—	—	—	68.1	60.3
541199	All other legal services	23	27 309	230	—	—	—	—	11.7	26.5
5412	Accounting, tax return prep, bookkeeping, & payroll services ...	2 144	1 778 516	21 727	18	118 864	3 395	861	93.4	91.4
54121	Accounting, tax return prep, bookkeeping, & payroll services .	2 144	1 778 516	21 727	18	118 864	3 395	861	93.4	91.4
541211	Offices of certified public accountants	1 265	1 388 122	12 331	6	111 298	3 334	763	100.0	100.0
541213	Tax return preparation services .	228	45 312	3 520	2	D	D	D	72.0	87.6
541214	Payroll services	69	202 668	3 125	—	—	—	—	75.5	68.3
541219	Other accounting services	582	142 414	2 751	10	D	D	D	38.5	38.6

Table 1. Exported Services by Selected Kind of Business for the United States and States: 1997—Con.

[Includes only establishments with payroll. For meaning of abbreviations and symbols, see introductory text. For explanation of terms, see Appendix A]

NAICS code	Geographic area and kind of business or operation	Establishments (number)	Receipts (\$1,000)	Paid employees for pay period including March 12 (number)	Establishments with receipts from exported services				Receipts of establishments responding to inquiry as percent of total receipts	Employment of establishments responding to inquiry as percent of total employment
					Number	Receipts (\$1,000)	Receipts from exported services (\$1,000)	Paid employees for pay period including March 12 (number)		
	MASSACHUSETTS—Con.									
54	Professional, scientific, & technical services—Con.									
541	Professional, scientific, & technical services—Con.									
5413	Architectural, engineering, & related services	2 694	5 029 239	38 025	231	2 038 282	577 032	8 157	73.8	73.2
54131	Architectural services	699	1 147 248	8 005	77	194 076	13 409	1 232	64.1	68.2
541310	Architectural services	699	1 147 248	8 005	77	194 076	13 409	1 232	64.1	68.2
54133	Engineering services	1 582	3 618 303	26 618	114	1 801 432	560 108	6 461	77.2	74.1
541330	Engineering services	1 582	3 618 303	26 618	114	1 801 432	560 108	6 461	77.2	74.1
54134	Drafting services	18	5 786	76	—	—	—	—	8.1	11.8
541340	Drafting services	18	5 786	76	—	—	—	—	8.1	11.8
54135	Building inspection services	62	12 527	141	2	D	D	D	51.9	46.1
541350	Building inspection services	62	12 527	141	2	D	D	D	51.9	46.1
54136	Geophysical surveying & mapping services	12	2 815	37	—	—	—	—	28.4	45.9
541360	Geophysical surveying & mapping services	12	2 815	37	—	—	—	—	28.4	45.9
54137	Surveying & mapping (except geophysical) services	200	84 246	1 320	—	—	—	—	54.1	66.0
541370	Surveying & mapping (except geophysical) services	200	84 246	1 320	—	—	—	—	54.1	66.0
54138	Testing laboratories	121	158 314	1 828	38	D	D	D	82.4	92.4
541380	Testing laboratories	121	158 314	1 828	38	D	D	D	82.4	92.4
5414	Specialized design services	689	411 456	3 012	39	36 152	5 478	281	75.0	74.0
54141	Interior design services	213	122 184	812	4	5 167	1 108	48	85.0	76.7
541410	Interior design services	213	122 184	812	4	5 167	1 108	48	85.0	76.7
54142	Industrial design services	33	39 186	292	6	17 885	1 346	149	81.3	80.5
541420	Industrial design services	33	39 186	292	6	17 885	1 346	149	81.3	80.5
54143	Graphic design services	428	245 008	1 831	29	13 100	3 024	84	70.4	74.8
541430	Graphic design services	428	245 008	1 831	29	13 100	3 024	84	70.4	74.8
54149	Other specialized design services	15	5 078	77	—	—	—	—	5.8	1.3
541490	Other specialized design services	15	5 078	77	—	—	—	—	5.8	1.3
5415	Computer systems design & related services	2 759	4 351 523	32 595	238	956 498	146 047	7 069	57.0	56.9
54151	Computer systems design & related services	2 759	4 351 523	32 595	238	956 498	146 047	7 069	57.0	56.9
541511	Custom computer programming services	1 258	1 738 429	13 265	64	416 886	90 971	2 680	71.7	72.2
541512	Computer systems design services	1 173	2 304 313	16 877	114	448 175	52 745	3 821	41.5	39.6
541513	Computer facilities management services	28	141 114	1 236	2	D	D	D	100.0	100.0
541519	Other computer related services	300	167 667	1 217	58	D	D	D	82.2	84.3
5416	Management, scientific, & technical consulting services	2 719	3 621 813	23 426	400	1 532 578	249 104	8 427	65.8	63.5
54161	Management consulting services	2 170	2 989 898	18 915	306	1 239 405	197 646	5 968	65.4	62.3
541611	Administrative management & general management consulting service	1 021	1 861 943	11 113	82	967 085	162 412	4 694	70.1	66.9
541612	Human resources & executive search consulting services	518	496 127	3 471	36	120 267	8 366	463	61.2	62.4
541613	Marketing consulting services	446	423 261	2 868	166	115 654	21 402	666	53.2	47.7
541614	Process, physical distribution, & logistics consulting services	112	144 282	825	19	33 733	5 269	134	61.9	53.6
541618	Other management consulting services	73	64 285	638	3	2 666	197	11	50.6	56.4
54162	Environmental consulting services	214	155 371	1 534	6	18 112	614	117	71.2	83.5
541620	Environmental consulting services	214	155 371	1 534	6	18 112	614	117	71.2	83.5
54169	Other scientific & technical consulting services	335	476 544	2 977	88	275 061	50 844	2 342	66.4	60.9
541690	Other scientific & technical consulting services	335	476 544	2 977	88	275 061	50 844	2 342	66.4	60.9
5417	Scientific research & development services	481	1 636 498	12 168	70	487 170	117 373	4 809	97.9	98.4
54171	R&D in the physical, engineering, & life sciences	432	1 367 418	8 571	64	274 653	101 881	1 882	98.6	98.0
541710	R&D in the physical, engineering, & life sciences	432	1 367 418	8 571	64	274 653	101 881	1 882	98.6	98.0
54172	Research & development in the social sciences & humanities	49	269 080	3 597	6	212 517	15 492	2 927	94.4	99.5
541720	R&D in the social sciences & humanities	49	269 080	3 597	6	212 517	15 492	2 927	94.4	99.5

Table 1. Exported Services by Selected Kind of Business for the United States and States: 1997—Con.

[Includes only establishments with payroll. For meaning of abbreviations and symbols, see introductory text. For explanation of terms, see Appendix A]

NAICS code	Geographic area and kind of business or operation	Establishments (number)	Receipts (\$1,000)	Paid employees for pay period including March 12 (number)	Establishments with receipts from exported services				Receipts of establishments responding to inquiry as percent of total receipts	Employment of establishments responding to inquiry as percent of total employment
					Number	Receipts (\$1,000)	Receipts from exported services (\$1,000)	Paid employees for pay period including March 12 (number)		
	MASSACHUSETTS—Con.									
54	Professional, scientific, & technical services—Con.									
541	Professional, scientific, & technical services—Con.									
5418	Advertising & related services	989	1 642 437	12 967	123	74 086	5 266	860	62.3	64.0
54181	Advertising agencies	353	567 468	4 462	93	54 998	3 987	716	68.7	71.3
541810	Advertising agencies	353	567 468	4 462	93	54 998	3 987	716	68.7	71.3
54182	Public relations agencies	195	224 481	2 018	9	5 131	52	48	60.2	52.6
541820	Public relations agencies	195	224 481	2 018	9	5 131	52	48	60.2	52.6
54183	Media buying services	21	31 247	253	—	—	—	—	80.6	83.8
541830	Media buying services	21	31 247	253	—	—	—	—	80.6	83.8
54184	Media representatives	72	55 418	394	—	—	—	—	55.9	56.1
541840	Media representatives	72	55 418	394	—	—	—	—	55.9	56.1
54185	Display advertising	30	84 552	599	6	1 961	13	20	77.2	79.9
541850	Display advertising	30	84 552	599	6	1 961	13	20	77.2	79.9
54186	Direct mail advertising	115	390 341	3 910	—	—	—	—	60.4	52.3
541860	Direct mail advertising	115	390 341	3 910	—	—	—	—	60.4	52.3
54187	Advertising material distribution services	10	7 706	37	—	—	—	—	71.3	100.0
541870	Advertising material distribution services	10	7 706	37	—	—	—	—	71.3	100.0
54189	Other services related to advertising	193	281 224	1 294	15	11 996	1 214	76	48.0	79.1
541890	Other services related to advertising	193	281 224	1 294	15	11 996	1 214	76	48.0	79.1
5419	Other professional, scientific, & technical services	618	385 531	4 538	39	52 653	5 884	437	66.6	76.5
54191	Marketing research & public opinion polling	139	227 677	2 395	15	33 815	4 658	170	65.3	91.3
541910	Marketing research & public opinion polling	139	227 677	2 395	15	33 815	4 658	170	65.3	91.3
54192	Photographic services	376	102 684	1 345	12	5 427	85	32	75.3	75.8
541921	Photographic studios, portrait ..	257	65 383	1 035	—	—	—	—	65.0	77.1
541922	Commercial photography	119	37 301	310	12	5 427	85	32	93.4	71.6
54193	Translation & interpretation services	32	29 612	551	9	12 343	251	229	51.1	24.9
541930	Translation & interpretation services	32	29 612	551	9	12 343	251	229	51.1	24.9
54199	All other professional, scientific, & technical services	71	25 558	247	3	1 068	890	6	61.8	51.4
541990	All other professional, scientific, & technical services	71	25 558	247	3	1 068	890	6	61.8	51.4
	MICHIGAN									
54	Professional, scientific, & technical services	18 614	16 231 697	162 971	756	2 541 357	395 740	17 724	76.9	75.8
541	Professional, scientific, & technical services	18 614	16 231 697	162 971	756	2 541 357	395 740	17 724	76.9	75.8
5411	Legal services	5 125	3 002 148	27 677	127	315 911	16 800	2 184	71.7	68.6
54111	Offices of lawyers	4 942	2 900 919	26 147	127	315 911	16 800	2 184	72.7	69.9
541110	Offices of lawyers	4 942	2 900 919	26 147	127	315 911	16 800	2 184	72.7	69.9
54119	Other legal services	183	101 229	1 530	—	—	—	—	44.8	46.7
541191	Title abstract & settlement offices	144	86 276	1 352	—	—	—	—	42.6	44.6
541199	All other legal services	39	14 953	178	—	—	—	—	57.5	62.4
5412	Accounting, tax return prep, bookkeeping, & payroll services ...	3 158	1 750 484	28 444	10	56 702	2 488	462	92.0	89.4
54121	Accounting, tax return prep, bookkeeping, & payroll services .	3 158	1 750 484	28 444	10	56 702	2 488	462	92.0	89.4
541211	Offices of certified public accountants	1 582	1 133 820	12 698	5	56 264	2 467	460	100.0	100.0
541213	Tax return preparation services .	405	75 011	5 494	2	D	D	D	77.0	100.0
541214	Payroll services	105	333 134	5 729	—	—	—	—	72.1	68.4
541219	Other accounting services	1 066	208 519	4 523	3	D	D	D	49.2	54.8

Table 1. Exported Services by Selected Kind of Business for the United States and States: 1997—Con.

[Includes only establishments with payroll. For meaning of abbreviations and symbols, see introductory text. For explanation of terms, see Appendix A]

NAICS code	Geographic area and kind of business or operation	Establishments (number)	Receipts (\$1,000)	Paid employees for pay period including March 12 (number)	Establishments with receipts from exported services				Receipts of establishments responding to inquiry as percent of total receipts	Employment of establishments responding to inquiry as percent of total employment
					Number	Receipts (\$1,000)	Receipts from exported services (\$1,000)	Paid employees for pay period including March 12 (number)		
	MICHIGAN—Con.									
54	Professional, scientific, & technical services—Con.									
541	Professional, scientific, & technical services—Con.									
5413	Architectural, engineering, & related services	3 327	4 292 751	42 085	155	956 909	121 094	7 110	71.6	75.5
54131	Architectural services	559	416 101	4 137	11	84 004	3 466	657	74.2	76.2
541310	Architectural services	559	416 101	4 137	11	84 004	3 466	657	74.2	76.2
54133	Engineering services	2 189	3 374 002	31 617	63	769 825	94 834	5 413	68.7	73.5
541330	Engineering services	2 189	3 374 002	31 617	63	769 825	94 834	5 413	68.7	73.5
54134	Drafting services	73	75 789	1 085	4	10 858	1 747	130	83.0	85.3
541340	Drafting services	73	75 789	1 085	4	10 858	1 747	130	83.0	85.3
54135	Building inspection services	106	14 650	268	2	D	D	D	50.4	42.2
541350	Building inspection services	106	14 650	268	2	D	D	D	50.4	42.2
54136	Geophysical surveying & mapping services	14	8 977	63	4	6 424	96	35	46.9	49.2
541360	Geophysical surveying & mapping services	14	8 977	63	4	6 424	96	35	46.9	49.2
54137	Surveying & mapping (except geophysical) services	197	75 657	1 396	1	D	D	D	69.7	83.3
541370	Surveying & mapping (except geophysical) services	197	75 657	1 396	1	D	D	D	69.7	83.3
54138	Testing laboratories	189	327 575	3 519	70	81 371	18 577	844	97.9	89.4
541380	Testing laboratories	189	327 575	3 519	70	81 371	18 577	844	97.9	89.4
5414	Specialized design services	836	467 080	4 814	11	44 524	7 446	282	71.6	74.9
54141	Interior design services	287	107 290	841	—	—	—	—	60.9	59.5
541410	Interior design services	287	107 290	841	—	—	—	—	60.9	59.5
54142	Industrial design services	104	166 545	2 066	5	33 275	4 805	206	83.0	84.9
541420	Industrial design services	104	166 545	2 066	5	33 275	4 805	206	83.0	84.9
54143	Graphic design services	435	187 043	1 839	6	11 249	2 641	76	68.3	71.4
541430	Graphic design services	435	187 043	1 839	6	11 249	2 641	76	68.3	71.4
54149	Other specialized design services	10	6 202	68	—	—	—	—	52.4	58.8
541490	Other specialized design services	10	6 202	68	—	—	—	—	52.4	58.8
5415	Computer systems design & related services	1 693	2 274 496	19 296	279	359 507	20 479	2 975	73.1	70.9
54151	Computer systems design & related services	1 693	2 274 496	19 296	279	359 507	20 479	2 975	73.1	70.9
541511	Custom computer programming services	758	693 156	7 294	221	74 818	5 047	511	71.2	70.5
541512	Computer systems design services	717	1 213 438	10 023	51	277 230	14 940	2 394	70.7	69.8
541513	Computer facilities management services	31	273 851	1 190	1	D	D	D	90.1	90.1
541519	Other computer related services	187	94 051	789	6	D	D	D	69.0	60.1
5416	Management, scientific, & technical consulting services	2 317	1 735 486	16 209	100	308 796	18 190	2 194	87.8	74.1
54161	Management consulting services	1 800	1 550 230	14 246	71	304 115	16 793	2 143	92.1	77.3
541611	Administrative management & general management consulting service	860	662 203	5 122	35	191 740	10 932	1 087	72.2	68.2
541612	Human resources & executive search consulting services	413	218 125	2 670	11	67 216	1 969	529	59.3	52.0
541613	Marketing consulting services	336	398 481	4 260	9	16 017	2 333	207	100.0	100.0
541614	Process, physical distribution, & logistics consulting services	135	257 015	2 040	16	29 142	1 559	320	68.4	48.4
541618	Other management consulting services	56	14 406	154	—	—	—	—	44.1	50.0
54162	Environmental consulting services	179	92 577	1 115	4	1 104	25	29	40.8	37.9
541620	Environmental consulting services	179	92 577	1 115	4	1 104	25	29	40.8	37.9
54169	Other scientific & technical consulting services	338	92 679	848	25	3 577	1 372	22	62.5	68.0
541690	Other scientific & technical consulting services	338	92 679	848	25	3 577	1 372	22	62.5	68.0
5417	Scientific research & development services	148	478 865	4 012	52	234 706	179 315	1 254	72.0	72.9
54171	R&D in the physical, engineering, & life sciences	131	471 820	3 865	52	234 706	179 315	1 254	73.0	75.6
541710	R&D in the physical, engineering, & life sciences	131	471 820	3 865	52	234 706	179 315	1 254	73.0	75.6
54172	Research & development in the social sciences & humanities	17	7 045	147	—	—	—	—	.6	2.0
541720	R&D in the social sciences & humanities	17	7 045	147	—	—	—	—	.6	2.0

Table 1. Exported Services by Selected Kind of Business for the United States and States: 1997—Con.

[Includes only establishments with payroll. For meaning of abbreviations and symbols, see introductory text. For explanation of terms, see Appendix A]

NAICS code	Geographic area and kind of business or operation	Establishments (number)	Receipts (\$1,000)	Paid employees for pay period including March 12 (number)	Establishments with receipts from exported services				Receipts of establishments responding to inquiry as percent of total receipts	Employment of establishments responding to inquiry as percent of total employment
					Number	Receipts (\$1,000)	Receipts from exported services (\$1,000)	Paid employees for pay period including March 12 (number)		
	MICHIGAN—Con.									
54	Professional, scientific, & technical services—Con.									
541	Professional, scientific, & technical services—Con.									
5418	Advertising & related services	1 135	1 799 543	13 676	15	247 079	26 852	1 073	80.5	78.2
54181	Advertising agencies	404	854 034	6 863	3	93 150	371	527	84.6	82.0
541810	Advertising agencies	404	854 034	6 863	3	93 150	371	527	84.6	82.0
54182	Public relations agencies	141	86 710	820	2	D	D	D	100.0	100.0
541820	Public relations agencies	141	86 710	820	2	D	D	D	100.0	100.0
54183	Media buying services	12	7 033	67	—	—	—	—	87.7	84.4
541830	Media buying services	12	7 033	67	—	—	—	—	87.7	84.4
54184	Media representatives	98	65 670	548	—	—	—	—	48.8	42.3
541840	Media representatives	98	65 670	548	—	—	—	—	48.8	42.3
54185	Display advertising	69	171 320	1 151	—	—	—	—	49.6	73.8
541850	Display advertising	69	171 320	1 151	—	—	—	—	49.6	73.8
54186	Direct mail advertising	95	204 274	1 895	—	—	—	—	81.4	73.8
541860	Direct mail advertising	95	204 274	1 895	—	—	—	—	81.4	73.8
54187	Advertising material distribution services	24	28 165	371	2	D	D	D	86.4	90.4
541870	Advertising material distribution services	24	28 165	371	2	D	D	D	86.4	90.4
54189	Other services related to advertising	292	382 337	1 961	8	141 272	26 092	397	79.0	69.5
541890	Other services related to advertising	292	382 337	1 961	8	141 272	26 092	397	79.0	69.5
5419	Other professional, scientific, & technical services	875	430 844	6 758	7	17 223	3 076	190	76.1	64.9
54191	Marketing research & public opinion polling	99	203 414	3 555	1	D	D	D	92.6	66.6
541910	Marketing research & public opinion polling	99	203 414	3 555	1	D	D	D	92.6	66.6
54192	Photographic services	654	169 531	2 545	1	D	D	D	69.2	70.8
541921	Photographic studios, portrait ..	530	126 489	2 225	—	—	—	—	72.1	71.8
541922	Commercial photography	124	43 042	320	1	D	D	D	60.6	63.8
54193	Translation & interpretation services	26	9 738	99	5	D	D	D	47.1	35.4
541930	Translation & interpretation services	26	9 738	99	5	D	D	D	47.1	35.4
54199	All other professional, scientific, & technical services	96	48 161	559	—	—	—	—	36.3	32.6
541990	All other professional, scientific, & technical services	96	48 161	559	—	—	—	—	36.3	32.6
	MINNESOTA									
54	Professional, scientific, & technical services	12 391	10 447 897	96 677	317	1 515 775	127 971	11 330	75.6	77.1
541	Professional, scientific, & technical services	12 391	10 447 897	96 677	317	1 515 775	127 971	11 330	75.6	77.1
5411	Legal services	2 580	1 987 099	18 445	48	469 078	14 577	3 194	81.2	76.4
54111	Offices of lawyers	2 343	1 832 637	16 352	43	464 388	14 108	3 114	83.3	79.1
541110	Offices of lawyers	2 343	1 832 637	16 352	43	464 388	14 108	3 114	83.3	79.1
54119	Other legal services	237	154 462	2 093	5	4 690	469	80	56.5	55.1
541191	Title abstract & settlement offices	212	141 797	1 915	2	D	D	D	56.8	54.3
541199	All other legal services	25	12 665	178	3	D	D	D	52.7	63.5
5412	Accounting, tax return prep, bookkeeping, & payroll services ...	1 714	1 004 369	13 690	13	80 290	4 544	772	84.1	72.0
54121	Accounting, tax return prep, bookkeeping, & payroll services .	1 714	1 004 369	13 690	13	80 290	4 544	772	84.1	72.0
541211	Offices of certified public accountants	853	730 871	7 600	10	63 377	2 597	543	91.6	80.4
541213	Tax return preparation services .	317	42 030	2 224	—	—	—	—	54.1	68.4
541214	Payroll services	40	155 336	2 408	3	16 913	1 947	229	86.2	70.2
541219	Other accounting services	504	76 132	1 458	—	—	—	—	24.6	37.2

Table 1. Exported Services by Selected Kind of Business for the United States and States: 1997—Con.

[Includes only establishments with payroll. For meaning of abbreviations and symbols, see introductory text. For explanation of terms, see Appendix A]

NAICS code	Geographic area and kind of business or operation	Establishments (number)	Receipts (\$1,000)	Paid employees for pay period including March 12 (number)	Establishments with receipts from exported services				Receipts of establishments responding to inquiry as percent of total receipts	Employment of establishments responding to inquiry as percent of total employment
					Number	Receipts (\$1,000)	Receipts from exported services (\$1,000)	Paid employees for pay period including March 12 (number)		
	MINNESOTA—Con.									
54	Professional, scientific, & technical services—Con.									
541	Professional, scientific, & technical services—Con.									
5413	Architectural, engineering, & related services	1 631	1 449 778	15 041	33	169 025	16 632	1 414	82.3	82.0
54131	Architectural services	378	377 127	3 701	4	51 931	2 334	546	90.5	92.0
541310	Architectural services	378	377 127	3 701	4	51 931	2 334	546	90.5	92.0
54133	Engineering services	956	946 003	9 469	21	105 231	13 861	739	80.9	81.4
541330	Engineering services	956	946 003	9 469	21	105 231	13 861	739	80.9	81.4
54134	Drafting services	37	7 117	119	—	—	—	—	62.8	64.7
541340	Drafting services	37	7 117	119	—	—	—	—	62.8	64.7
54135	Building inspection services	61	13 979	232	—	—	—	—	46.0	40.8
541350	Building inspection services	61	13 979	232	—	—	—	—	46.0	40.8
54136	Geophysical surveying & mapping services	4	708	19	4	708	228	19	8.8	5.3
541360	Geophysical surveying & mapping services	4	708	19	4	708	228	19	8.8	5.3
54137	Surveying & mapping (except geophysical) services	106	31 590	507	—	—	—	—	78.9	84.0
541370	Surveying & mapping (except geophysical) services	106	31 590	507	—	—	—	—	78.9	84.0
54138	Testing laboratories	89	73 254	994	4	11 155	209	110	69.0	62.8
541380	Testing laboratories	89	73 254	994	4	11 155	209	110	69.0	62.8
5414	Specialized design services	679	345 200	2 829	13	13 936	671	117	71.6	81.5
54141	Interior design services	178	82 482	562	—	—	—	—	32.0	33.4
541410	Interior design services	178	82 482	562	—	—	—	—	32.0	33.4
54142	Industrial design services	34	24 855	237	4	3 645	132	35	88.0	92.0
541420	Industrial design services	34	24 855	237	4	3 645	132	35	88.0	92.0
54143	Graphic design services	463	236 761	2 020	9	10 291	539	82	83.7	93.7
541430	Graphic design services	463	236 761	2 020	9	10 291	539	82	83.7	93.7
54149	Other specialized design services	4	1 102	10	—	—	—	—	72.6	70.0
541490	Other specialized design services	4	1 102	10	—	—	—	—	72.6	70.0
5415	Computer systems design & related services	2 308	2 511 321	19 384	56	277 187	36 768	2 656	75.7	82.0
54151	Computer systems design & related services	2 308	2 511 321	19 384	56	277 187	36 768	2 656	75.7	82.0
541511	Custom computer programming services	1 030	848 315	7 846	33	98 388	12 757	1 303	81.3	81.8
541512	Computer systems design services	943	1 327 222	9 422	17	172 196	23 567	1 274	71.9	85.6
541513	Computer facilities management services	19	D	g	D	D	D	D	97.9	99.4
541519	Other computer related services	316	D	g	D	D	D	D	34.2	33.5
5416	Management, scientific, & technical consulting services	1 840	1 471 892	10 553	99	423 781	49 090	2 371	48.6	54.6
54161	Management consulting services	1 493	1 322 845	9 091	86	386 227	34 028	2 172	46.3	51.4
541611	Administrative management & general management consulting service	602	522 232	4 023	13	142 750	12 032	1 054	61.3	55.8
541612	Human resources & executive search consulting services	374	226 652	2 064	18	44 535	730	279	62.8	60.6
541613	Marketing consulting services	358	452 061	2 125	52	156 673	20 889	594	18.0	21.4
541614	Process, physical distribution, & logistics consulting services	75	59 152	476	1	D	D	D	61.4	100.0
541618	Other management consulting services	84	62 748	403	2	D	D	D	51.6	57.4
54162	Environmental consulting services	98	84 590	776	8	27 293	13 860	118	54.8	50.7
541620	Environmental consulting services	98	84 590	776	8	27 293	13 860	118	54.8	50.7
54169	Other scientific & technical consulting services	249	64 457	686	5	10 261	1 202	81	87.2	100.0
541690	Other scientific & technical consulting services	249	64 457	686	5	10 261	1 202	81	87.2	100.0
5417	Scientific research & development services	121	98 008	933	19	27 568	1 860	221	55.4	59.6
54171	R&D in the physical, engineering, & life sciences	101	88 125	853	9	21 175	198	189	60.7	64.6
541710	R&D in the physical, engineering, & life sciences	101	88 125	853	9	21 175	198	189	60.7	64.6
54172	Research & development in the social sciences & humanities	20	9 883	80	10	6 393	1 662	32	7.8	6.3
541720	R&D in the social sciences & humanities	20	9 883	80	10	6 393	1 662	32	7.8	6.3

Table 1. Exported Services by Selected Kind of Business for the United States and States: 1997—Con.

[Includes only establishments with payroll. For meaning of abbreviations and symbols, see introductory text. For explanation of terms, see Appendix A]

NAICS code	Geographic area and kind of business or operation	Establishments (number)	Receipts (\$1,000)	Paid employees for pay period including March 12 (number)	Establishments with receipts from exported services				Receipts of establishments responding to inquiry as percent of total receipts	Employment of establishments responding to inquiry as percent of total employment
					Number	Receipts (\$1,000)	Receipts from exported services (\$1,000)	Paid employees for pay period including March 12 (number)		
	MINNESOTA—Con.									
54	Professional, scientific, & technical services—Con.									
541	Professional, scientific, & technical services—Con.									
5418	Advertising & related services	903	1 212 582	10 445	19	30 244	887	384	83.7	82.4
54181	Advertising agencies	315	457 680	3 745	—	—	—	—	48.7	51.4
541810	Advertising agencies	315	457 680	3 745	—	—	—	—	48.7	51.4
54182	Public relations agencies	123	80 859	749	4	3 964	476	85	100.0	74.0
541820	Public relations agencies	123	80 859	749	4	3 964	476	85	100.0	74.0
54183	Media buying services	18	15 012	117	—	—	—	—	100.0	100.0
541830	Media buying services	18	15 012	117	—	—	—	—	100.0	100.0
54184	Media representatives	60	46 183	552	2	D	D	D	62.9	56.7
541840	Media representatives	60	46 183	552	2	D	D	D	62.9	56.7
54185	Display advertising	66	90 746	699	—	—	—	—	100.0	100.0
541850	Display advertising	66	90 746	699	—	—	—	—	100.0	100.0
54186	Direct mail advertising	77	259 160	2 188	—	—	—	—	100.0	80.6
541860	Direct mail advertising	77	259 160	2 188	—	—	—	—	100.0	80.6
54187	Advertising material distribution services	13	30 055	385	1	D	D	D	91.8	100.0
541870	Advertising material distribution services	13	30 055	385	1	D	D	D	91.8	100.0
54189	Other services related to advertising	231	232 887	2 010	12	23 481	406	269	98.5	97.8
541890	Other services related to advertising	231	232 887	2 010	12	23 481	406	269	98.5	97.8
5419	Other professional, scientific, & technical services	615	367 648	5 357	17	24 666	2 942	201	84.3	96.4
54191	Marketing research & public opinion polling	102	133 620	1 829	16	D	D	D	98.6	100.0
541910	Marketing research & public opinion polling	102	133 620	1 829	16	D	D	D	98.6	100.0
54192	Photographic services	426	202 353	3 154	1	D	D	D	82.7	87.9
541921	Photographic studios, portrait ..	303	126 178	2 201	1	D	D	D	100.0	100.0
541922	Commercial photography	123	76 175	953	—	—	—	—	54.0	50.1
54193	Translation & interpretation services	17	11 670	125	—	—	—	—	60.5	60.8
541930	Translation & interpretation services	17	11 670	125	—	—	—	—	60.5	60.8
54199	All other professional, scientific, & technical services	70	20 005	249	—	—	—	—	19.1	15.3
541990	All other professional, scientific, & technical services	70	20 005	249	—	—	—	—	19.1	15.3
	MISSISSIPPI									
54	Professional, scientific, & technical services	3 627	1 761 573	21 671	113	62 479	8 345	667	66.7	70.5
541	Professional, scientific, & technical services	3 627	1 761 573	21 671	113	62 479	8 345	667	66.7	70.5
5411	Legal services	1 464	697 965	6 814	7	30 287	33	196	65.3	68.0
54111	Offices of lawyers	1 447	674 607	6 470	7	30 287	33	196	67.4	71.0
541110	Offices of lawyers	1 447	674 607	6 470	7	30 287	33	196	67.4	71.0
54119	Other legal services	17	23 358	344	—	—	—	—	6.1	10.7
541191	Title abstract & settlement offices	11	D	b	D	D	D	D	26.9	31.1
541199	All other legal services	6	D	e	D	D	D	D	3.0	7.7
5412	Accounting, tax return prep, bookkeeping, & payroll services ...	733	206 074	4 702	68	11 474	1 027	221	89.5	90.9
54121	Accounting, tax return prep, bookkeeping, & payroll services .	733	206 074	4 702	68	11 474	1 027	221	89.5	90.9
541211	Offices of certified public accountants	376	150 343	2 128	68	11 474	1 027	221	94.8	97.9
541213	Tax return preparation services .	134	16 946	1 438	—	—	—	—	74.5	77.8
541214	Payroll services	16	13 254	484	—	—	—	—	80.2	78.5
541219	Other accounting services	207	25 531	652	—	—	—	—	72.7	100.0

Table 1. Exported Services by Selected Kind of Business for the United States and States: 1997—Con.

[Includes only establishments with payroll. For meaning of abbreviations and symbols, see introductory text. For explanation of terms, see Appendix A]

NAICS code	Geographic area and kind of business or operation	Establishments (number)	Receipts (\$1,000)	Paid employees for pay period including March 12 (number)	Establishments with receipts from exported services				Receipts of establishments responding to inquiry as percent of total receipts	Employment of establishments responding to inquiry as percent of total employment
					Number	Receipts (\$1,000)	Receipts from exported services (\$1,000)	Paid employees for pay period including March 12 (number)		
54	MISSISSIPPI—Con.									
	Professional, scientific, & technical services—Con.									
541	Professional, scientific, & technical services—Con.									
5413	Architectural, engineering, & related services	580	416 921	5 444	2	D	D	D	62.7	66.2
54131	Architectural services	112	68 175	679	—	—	—	—	71.2	68.0
541310	Architectural services	112	68 175	679	—	—	—	—	71.2	68.0
54133	Engineering services	292	291 382	3 760	—	—	—	—	58.4	65.4
541330	Engineering services	292	291 382	3 760	—	—	—	—	58.4	65.4
54134	Drafting services	16	2 967	59	2	D	D	D	75.1	71.2
541340	Drafting services	16	2 967	59	2	D	D	D	75.1	71.2
54135	Building inspection services	9	1 708	28	—	—	—	—	69.5	28.6
541350	Building inspection services	9	1 708	28	—	—	—	—	69.5	28.6
54136	Geophysical surveying & mapping services	17	13 291	99	—	—	—	—	71.1	48.5
541360	Geophysical surveying & mapping services	17	13 291	99	—	—	—	—	71.1	48.5
54137	Surveying & mapping (except geophysical) services	95	24 795	525	—	—	—	—	81.7	76.8
541370	Surveying & mapping (except geophysical) services	95	24 795	525	—	—	—	—	81.7	76.8
54138	Testing laboratories	39	14 603	294	—	—	—	—	64.6	61.5
541380	Testing laboratories	39	14 603	294	—	—	—	—	64.6	61.5
5414	Specialized design services	80	17 458	227	—	—	—	—	23.4	24.9
54141	Interior design services	49	12 652	126	—	—	—	—	18.6	20.9
541410	Interior design services	49	12 652	126	—	—	—	—	18.6	20.9
54142	Industrial design services	4	198	5	—	—	—	—	90.9	100.0
541420	Industrial design services	4	198	5	—	—	—	—	90.9	100.0
54143	Graphic design services	20	3 789	74	—	—	—	—	38.5	31.1
541430	Graphic design services	20	3 789	74	—	—	—	—	38.5	31.1
54149	Other specialized design services	7	819	22	—	—	—	—	11.0	10.0
541490	Other specialized design services	7	819	22	—	—	—	—	11.0	10.0
5415	Computer systems design & related services	173	129 452	1 046	26	12 721	7 091	152	62.3	71.2
54151	Computer systems design & related services	173	129 452	1 046	26	12 721	7 091	152	62.3	71.2
541511	Custom computer programming services	82	55 046	517	22	9 409	3 898	83	82.4	85.6
541512	Computer systems design services	67	57 022	300	4	3 312	3 193	69	35.2	34.7
541513	Computer facilities management services	8	14 996	197	—	—	—	—	100.0	100.0
541519	Other computer related services	16	2 388	32	—	—	—	—	8.7	3.1
5416	Management, scientific, & technical consulting services	266	110 312	1 317	—	—	—	—	52.5	44.3
54161	Management consulting services	181	88 066	1 116	—	—	—	—	57.0	42.7
541611	Administrative management & general management consulting service	98	49 866	672	—	—	—	—	58.6	48.6
541612	Human resources & executive search consulting services	38	14 134	143	—	—	—	—	69.5	50.7
541613	Marketing consulting services	26	16 947	85	—	—	—	—	52.9	68.6
541614	Process, physical distribution, & logistics consulting services	9	2 692	175	—	—	—	—	3.7	1.1
541618	Other management consulting services	10	4 427	41	—	—	—	—	47.2	40.8
54162	Environmental consulting services	19	10 931	96	—	—	—	—	23.2	36.5
541620	Environmental consulting services	19	10 931	96	—	—	—	—	23.2	36.5
54169	Other scientific & technical consulting services	66	11 315	105	—	—	—	—	45.1	69.1
541690	Other scientific & technical consulting services	66	11 315	105	—	—	—	—	45.1	69.1
5417	Scientific research & development services	27	35 038	299	5	6 859	181	67	100.0	100.0
54171	R&D in the physical, engineering, & life sciences	27	35 038	299	5	6 859	181	67	100.0	100.0
541710	R&D in the physical, engineering, & life sciences	27	35 038	299	5	6 859	181	67	100.0	100.0

Table 1. Exported Services by Selected Kind of Business for the United States and States: 1997—Con.

[Includes only establishments with payroll. For meaning of abbreviations and symbols, see introductory text. For explanation of terms, see Appendix A]

NAICS code	Geographic area and kind of business or operation	Establishments (number)	Receipts (\$1,000)	Paid employees for pay period including March 12 (number)	Establishments with receipts from exported services				Receipts of establishments responding to inquiry as percent of total receipts	Employment of establishments responding to inquiry as percent of total employment
					Number	Receipts (\$1,000)	Receipts from exported services (\$1,000)	Paid employees for pay period including March 12 (number)		
MISSISSIPPI—Con.										
54	Professional, scientific, & technical services—Con.									
541	Professional, scientific, & technical services—Con.									
5418	Advertising & related services	171	114 662	1 275	5	D	D	D	63.1	54.8
54181	Advertising agencies	50	23 686	305	5	D	D	D	73.8	76.7
541810	Advertising agencies	50	23 686	305	5	D	D	D	73.8	76.7
54182	Public relations agencies	11	6 043	92	—	—	—	—	100.0	35.1
541820	Public relations agencies	11	6 043	92	—	—	—	—	100.0	35.1
54183	Media buying services	6	1 392	20	—	—	—	—	100.0	94.9
541830	Media buying services	6	1 392	20	—	—	—	—	100.0	94.9
54184	Media representatives	13	7 713	141	—	—	—	—	53.2	58.9
541840	Media representatives	13	7 713	141	—	—	—	—	53.2	58.9
54185	Display advertising	19	27 524	293	—	—	—	—	50.3	31.4
541850	Display advertising	19	27 524	293	—	—	—	—	50.3	31.4
54186	Direct mail advertising	10	18 115	213	—	—	—	—	67.2	36.6
541860	Direct mail advertising	10	18 115	213	—	—	—	—	67.2	36.6
54189	Other services related to advertising	62	30 189	211	—	—	—	—	55.6	75.9
541890	Other services related to advertising	62	30 189	211	—	—	—	—	55.6	75.9
5419	Other professional, scientific, & technical services	133	33 691	547	—	—	—	—	57.2	68.8
54191	Marketing research & public opinion polling	8	1 996	51	—	—	—	—	61.0	63.1
541910	Marketing research & public opinion polling	8	1 996	51	—	—	—	—	61.0	63.1
54192	Photographic services	110	25 924	456	—	—	—	—	65.5	73.3
541921	Photographic studios, portrait	102	24 073	438	—	—	—	—	66.9	73.8
541922	Commercial photography	8	1 851	18	—	—	—	—	47.8	61.1
54193	Translation & interpretation services	2	D	a	D	D	D	D	100.0	100.0
541930	Translation & interpretation services	2	D	a	D	D	D	D	100.0	100.0
54199	All other professional, scientific, & technical services	13	D	b	D	D	D	D	3.9	3.2
541990	All other professional, scientific, & technical services	13	D	b	D	D	D	D	3.9	3.2
MISSOURI										
54	Professional, scientific, & technical services	10 601	9 953 338	93 792	254	1 819 393	150 193	10 836	76.7	74.7
541	Professional, scientific, & technical services	10 601	9 953 338	93 792	254	1 819 393	150 193	10 836	76.7	74.7
5411	Legal services	2 965	2 014 616	18 383	57	319 134	4 127	2 317	75.7	72.0
54111	Offices of lawyers	2 778	1 909 857	16 812	45	307 311	4 083	2 273	75.3	70.0
541110	Offices of lawyers	2 778	1 909 857	16 812	45	307 311	4 083	2 273	75.3	70.0
54119	Other legal services	187	104 759	1 571	12	11 823	44	44	83.4	94.0
541191	Title abstract & settlement offices	167	D	g	D	D	D	D	92.2	98.8
541199	All other legal services	20	D	c	D	D	D	D	59.4	61.4
5412	Accounting, tax return prep, bookkeeping, & payroll services	1 944	1 040 561	16 493	8	70 285	1 248	672	77.2	79.7
54121	Accounting, tax return prep, bookkeeping, & payroll services	1 944	1 040 561	16 493	8	70 285	1 248	672	77.2	79.7
541211	Offices of certified public accountants	920	737 520	8 028	7	D	D	D	84.4	76.9
541213	Tax return preparation services	337	53 972	4 029	—	—	—	—	71.1	79.5
541214	Payroll services	49	138 836	1 916	—	—	—	—	34.6	43.0
541219	Other accounting services	638	110 233	2 520	1	D	D	D	85.7	100.0
5413	Architectural, engineering, & related services	1 499	2 003 446	18 076	53	570 637	40 108	3 011	79.4	82.0
54131	Architectural services	400	427 846	3 767	7	81 849	4 808	630	75.8	78.6
541310	Architectural services	400	427 846	3 767	7	81 849	4 808	630	75.8	78.6
54133	Engineering services	763	1 413 156	11 764	27	477 615	34 592	2 254	80.9	85.5
541330	Engineering services	763	1 413 156	11 764	27	477 615	34 592	2 254	80.9	85.5
54134	Drafting services	52	D	c	D	D	D	D	66.3	58.8
541340	Drafting services	52	D	c	D	D	D	D	66.3	58.8
54135	Building inspection services	44	14 647	262	—	—	—	—	28.6	11.8
541350	Building inspection services	44	14 647	262	—	—	—	—	28.6	11.8
54136	Geophysical surveying & mapping services	4	D	b	D	D	D	D	20.2	46.3
541360	Geophysical surveying & mapping services	4	D	b	D	D	D	D	20.2	46.3
54137	Surveying & mapping (except geophysical) services	148	55 737	1 046	1	D	D	D	88.3	84.3
541370	Surveying & mapping (except geophysical) services	148	55 737	1 046	1	D	D	D	88.3	84.3
54138	Testing laboratories	88	75 049	949	18	D	D	D	81.7	76.3
541380	Testing laboratories	88	75 049	949	18	D	D	D	81.7	76.3

Table 1. Exported Services by Selected Kind of Business for the United States and States: 1997—Con.

[Includes only establishments with payroll. For meaning of abbreviations and symbols, see introductory text. For explanation of terms, see Appendix A]

NAICS code	Geographic area and kind of business or operation	Establishments (number)	Receipts (\$1,000)	Paid employees for pay period including March 12 (number)	Establishments with receipts from exported services				Receipts of establishments responding to inquiry as percent of total receipts	Employment of establishments responding to inquiry as percent of total employment
					Number	Receipts (\$1,000)	Receipts from exported services (\$1,000)	Paid employees for pay period including March 12 (number)		
54	MISSOURI—Con.									
	Professional, scientific, & technical services—Con.									
541	Professional, scientific, & technical services—Con.									
5414	Specialized design services	465	249 363	2 160	12	16 477	841	210	59.0	56.8
54141	Interior design services	183	64 571	573	5	6 833	87	76	67.0	55.3
541410	Interior design services	183	64 571	573	5	6 833	87	76	67.0	55.3
54142	Industrial design services	20	15 533	147	2	D	D	D	78.9	79.4
541420	Industrial design services	20	15 533	147	2	D	D	D	78.9	79.4
54143	Graphic design services	252	158 240	1 390	5	D	D	D	57.2	56.6
541430	Graphic design services	252	158 240	1 390	5	D	D	D	57.2	56.6
54149	Other specialized design services	10	11 019	50	—	—	—	—	11.6	12.0
541490	Other specialized design services	10	11 019	50	—	—	—	—	11.6	12.0
5415	Computer systems design & related services	1 038	2 433 136	15 307	40	523 043	71 749	2 272	87.6	84.0
54151	Computer systems design & related services	1 038	2 433 136	15 307	40	523 043	71 749	2 272	87.6	84.0
541511	Custom computer programming services	459	750 522	5 475	17	292 059	59 967	958	90.9	83.6
541512	Computer systems design services	439	980 127	6 702	18	230 306	11 647	1 309	78.5	80.3
541513	Computer facilities management services	19	655 523	2 562	—	—	—	—	100.0	100.0
541519	Other computer related services	121	46 964	568	5	678	135	5	50.3	55.6
5416	Management, scientific, & technical consulting services	1 262	868 414	8 341	39	105 745	6 224	634	62.0	59.1
54161	Management consulting services	1 032	772 130	7 254	31	96 618	4 476	602	62.7	57.6
541611	Administrative management & general management consulting service	446	385 318	3 058	9	80 861	1 106	506	84.1	75.4
541612	Human resources & executive search consulting services	258	207 928	2 220	10	2 117	176	22	47.5	43.4
541613	Marketing consulting services	215	85 081	831	12	13 640	3 194	74	51.8	66.9
541614	Process, physical distribution, & logistics consulting services	58	74 172	511	—	—	—	—	8.3	9.6
541618	Other management consulting services	55	19 631	234	—	—	—	—	58.3	53.4
54162	Environmental consulting services	77	36 661	410	—	—	—	—	47.4	50.5
541620	Environmental consulting services	77	36 661	410	—	—	—	—	47.4	50.5
54169	Other scientific & technical consulting services	153	59 623	677	8	9 127	1 748	32	60.7	80.3
541690	Other scientific & technical consulting services	153	59 623	677	8	9 127	1 748	32	60.7	80.3
5417	Scientific research & development services	91	95 393	781	36	72 058	21 807	476	100.0	97.3
54171	R&D in the physical, engineering, & life sciences	81	90 358	676	36	72 058	21 807	476	94.7	86.6
541710	R&D in the physical, engineering, & life sciences	81	90 358	676	36	72 058	21 807	476	94.7	86.6
54172	Research & development in the social sciences & humanities	10	5 035	105	—	—	—	—	100.0	100.0
541720	R&D in the social sciences & humanities	10	5 035	105	—	—	—	—	100.0	100.0
5418	Advertising & related services	816	954 073	9 727	7	D	D	D	57.9	54.3
54181	Advertising agencies	253	297 839	2 956	—	—	—	—	69.8	72.5
541810	Advertising agencies	253	297 839	2 956	—	—	—	—	69.8	72.5
54182	Public relations agencies	104	82 173	805	4	64 572	479	522	73.9	79.8
541820	Public relations agencies	104	82 173	805	4	64 572	479	522	73.9	79.8
54183	Media buying services	26	27 624	229	—	—	—	—	29.8	24.0
541830	Media buying services	26	27 624	229	—	—	—	—	29.8	24.0
54184	Media representatives	46	45 464	460	—	—	—	—	57.7	52.4
541840	Media representatives	46	45 464	460	—	—	—	—	57.7	52.4
54185	Display advertising	76	105 772	1 065	—	—	—	—	50.7	50.7
541850	Display advertising	76	105 772	1 065	—	—	—	—	50.7	50.7
54186	Direct mail advertising	67	205 637	2 021	1	D	D	D	50.7	33.8
541860	Direct mail advertising	67	205 637	2 021	1	D	D	D	50.7	33.8
54187	Advertising material distribution services	16	13 084	220	—	—	—	—	23.9	23.9
541870	Advertising material distribution services	16	13 084	220	—	—	—	—	23.9	23.9
54189	Other services related to advertising	228	176 480	1 971	2	D	D	D	49.8	46.9
541890	Other services related to advertising	228	176 480	1 971	2	D	D	D	49.8	46.9

Table 1. Exported Services by Selected Kind of Business for the United States and States: 1997—Con.

[Includes only establishments with payroll. For meaning of abbreviations and symbols, see introductory text. For explanation of terms, see Appendix A]

NAICS code	Geographic area and kind of business or operation	Establishments (number)	Receipts (\$1,000)	Paid employees for pay period including March 12 (number)	Establishments with receipts from exported services				Receipts of establishments responding to inquiry as percent of total receipts	Employment of establishments responding to inquiry as percent of total employment
					Number	Receipts (\$1,000)	Receipts from exported services (\$1,000)	Paid employees for pay period including March 12 (number)		
	MISSOURI—Con.									
54	Professional, scientific, & technical services—Con.									
541	Professional, scientific, & technical services—Con.									
5419	Other professional, scientific, & technical services	521	294 336	4 524	2	D	D	D	84.3	83.8
54191	Marketing research & public opinion polling	74	97 981	1 579	2	D	D	D	100.0	96.4
541910	Marketing research & public opinion polling	74	97 981	1 579	2	D	D	D	100.0	96.4
54192	Photographic services	385	179 098	2 725	—	—	—	—	76.4	80.2
541921	Photographic studios, portrait ..	291	149 178	2 448	—	—	—	—	80.1	83.0
541922	Commercial photography	94	29 920	277	—	—	—	—	57.9	55.7
54193	Translation & interpretation services	10	D	b	D	D	D	D	87.0	81.8
541930	Translation & interpretation services	10	D	b	D	D	D	D	87.0	81.8
54199	All other professional, scientific, & technical services	52	D	c	D	D	D	D	44.1	28.9
541990	All other professional, scientific, & technical services	52	D	c	D	D	D	D	44.1	28.9
	MONTANA									
54	Professional, scientific, & technical services	2 082	769 390	10 735	42	54 895	2 530	646	82.7	84.5
541	Professional, scientific, & technical services	2 082	769 390	10 735	42	54 895	2 530	646	82.7	84.5
5411	Legal services	645	234 504	2 700	7	14 939	185	96	76.4	90.5
54111	Offices of lawyers	607	219 505	2 465	7	14 939	185	96	78.2	93.9
541110	Offices of lawyers	607	219 505	2 465	7	14 939	185	96	78.2	93.9
54119	Other legal services	38	14 999	235	—	—	—	—	50.2	54.5
541191	Title abstract & settlement offices	32	14 084	213	—	—	—	—	52.3	56.8
541199	All other legal services	6	915	22	—	—	—	—	17.2	31.8
5412	Accounting, tax return prep, bookkeeping, & payroll services	438	102 750	2 075	—	—	—	—	83.0	94.3
54121	Accounting, tax return prep, bookkeeping, & payroll services	438	102 750	2 075	—	—	—	—	83.0	94.3
541211	Offices of certified public accountants	272	83 757	1 413	—	—	—	—	79.3	84.2
541213	Tax return preparation services	58	6 604	356	—	—	—	—	100.0	100.0
541214	Payroll services	8	3 489	82	—	—	—	—	41.7	54.4
541219	Other accounting services	100	8 900	224	—	—	—	—	100.0	100.0
5413	Architectural, engineering, & related services	379	229 659	2 710	2	D	D	D	93.1	87.8
54131	Architectural services	82	43 134	519	—	—	—	—	100.0	86.0
541310	Architectural services	82	43 134	519	—	—	—	—	100.0	86.0
54133	Engineering services	198	159 641	1 776	1	D	D	D	84.1	82.1
541330	Engineering services	198	159 641	1 776	1	D	D	D	84.1	82.1
54134	Drafting services	4	301	13	—	—	—	—	82.1	69.2
541340	Drafting services	4	301	13	—	—	—	—	82.1	69.2
54135	Building inspection services	10	1 116	24	—	—	—	—	100.0	25.0
541350	Building inspection services	10	1 116	24	—	—	—	—	100.0	25.0
54136	Geophysical surveying & mapping services	10	8 940	69	1	D	D	D	100.0	100.0
541360	Geophysical surveying & mapping services	10	8 940	69	1	D	D	D	100.0	100.0
54137	Surveying & mapping (except geophysical) services	50	7 459	144	—	—	—	—	89.5	99.6
541370	Surveying & mapping (except geophysical) services	50	7 459	144	—	—	—	—	89.5	99.6
54138	Testing laboratories	25	9 068	165	—	—	—	—	70.5	70.1
541380	Testing laboratories	25	9 068	165	—	—	—	—	70.5	70.1
5414	Specialized design services	52	12 057	162	1	D	D	D	54.2	52.3
54141	Interior design services	18	D	b	D	D	D	D	58.0	43.1
541410	Interior design services	18	D	b	D	D	D	D	58.0	43.1
54142	Industrial design services	1	D	a	D	D	D	D	100.0	100.0
541420	Industrial design services	1	D	a	D	D	D	D	100.0	100.0
54143	Graphic design services	32	5 281	87	—	—	—	—	45.9	57.4
541430	Graphic design services	32	5 281	87	—	—	—	—	45.9	57.4
54149	Other specialized design services	1	D	a	D	D	D	D	—	—
541490	Other specialized design services	1	D	a	D	D	D	D	—	—

Table 1. Exported Services by Selected Kind of Business for the United States and States: 1997—Con.

[Includes only establishments with payroll. For meaning of abbreviations and symbols, see introductory text. For explanation of terms, see Appendix A]

NAICS code	Geographic area and kind of business or operation	Establishments (number)	Receipts (\$1,000)	Paid employees for pay period including March 12 (number)	Establishments with receipts from exported services				Receipts of establishments responding to inquiry as percent of total receipts	Employment of establishments responding to inquiry as percent of total employment
					Number	Receipts (\$1,000)	Receipts from exported services (\$1,000)	Paid employees for pay period including March 12 (number)		
	MONTANA—Con.									
54	Professional, scientific, & technical services—Con.									
541	Professional, scientific, & technical services—Con.									
5415	Computer systems design & related services	105	49 225	763	13	29 198	1 974	397	72.6	78.7
54151	Computer systems design & related services	105	49 225	763	13	29 198	1 974	397	72.6	78.7
541511	Custom computer programming services	53	12 218	187	3	1 530	135	20	69.6	74.5
541512	Computer systems design services	43	36 243	570	10	27 668	1 839	377	74.5	80.4
541513	Computer facilities management services	1	D	a	D	D	D	D	100.0	100.0
541519	Other computer related services	8	D	a	D	D	D	D	9.5	25.0
5416	Management, scientific, & technical consulting services	242	59 969	725	8	303	75	23	89.7	64.2
54161	Management consulting services ..	148	33 871	416	6	D	D	D	100.0	76.9
541611	Administrative management & general management consulting service	78	16 432	202	—	—	—	—	100.0	76.3
541612	Human resources & executive search consulting services	21	6 525	107	—	—	—	—	29.7	51.1
541613	Marketing consulting services ..	33	5 390	67	6	D	D	D	14.8	44.4
541614	Process, physical distribution, & logistics consulting services ..	8	4 312	21	—	—	—	—	100.0	100.0
541618	Other management consulting services	8	1 212	19	—	—	—	—	2.4	5.3
54162	Environmental consulting services	47	15 292	179	—	—	—	—	53.8	43.6
541620	Environmental consulting services	47	15 292	179	—	—	—	—	53.8	43.6
54169	Other scientific & technical consulting services	47	10 806	130	2	D	D	D	78.8	52.0
541690	Other scientific & technical consulting services	47	10 806	130	2	D	D	D	78.8	52.0
5417	Scientific research & development services	28	37 987	417	4	477	13	3	94.9	94.7
54171	R&D in the physical, engineering, & life sciences	23	35 981	385	4	477	13	3	94.9	94.5
541710	R&D in the physical, engineering, & life sciences ..	23	35 981	385	4	477	13	3	94.9	94.5
54172	Research & development in the social sciences & humanities	5	2 006	32	—	—	—	—	94.5	96.9
541720	R&D in the social sciences & humanities	5	2 006	32	—	—	—	—	94.5	96.9
5418	Advertising & related services	106	26 061	887	—	—	—	—	58.5	58.0
54181	Advertising agencies	32	8 810	158	—	—	—	—	64.6	61.6
541810	Advertising agencies	32	8 810	158	—	—	—	—	64.6	61.6
54182	Public relations agencies	10	2 754	251	—	—	—	—	11.8	2.0
541820	Public relations agencies	10	2 754	251	—	—	—	—	11.8	2.0
54183	Media buying services	3	303	4	—	—	—	—	61.4	65.5
541830	Media buying services	3	303	4	—	—	—	—	61.4	65.5
54184	Media representatives	4	441	29	—	—	—	—	96.6	100.0
541840	Media representatives	4	441	29	—	—	—	—	96.6	100.0
54185	Display advertising	8	3 424	32	—	—	—	—	89.9	99.0
541850	Display advertising	8	3 424	32	—	—	—	—	89.9	99.0
54186	Direct mail advertising	4	D	b	D	D	D	D	45.1	61.9
541860	Direct mail advertising	4	D	b	D	D	D	D	45.1	61.9
54187	Advertising material distribution services	2	D	a	D	D	D	D	87.8	100.0
541870	Advertising material distribution services	2	D	a	D	D	D	D	87.8	100.0
54189	Other services related to advertising	43	9 410	390	—	—	—	—	53.3	84.8
541890	Other services related to advertising	43	9 410	390	—	—	—	—	53.3	84.8

Table 1. Exported Services by Selected Kind of Business for the United States and States: 1997—Con.

[Includes only establishments with payroll. For meaning of abbreviations and symbols, see introductory text. For explanation of terms, see Appendix A]

NAICS code	Geographic area and kind of business or operation	Establishments (number)	Receipts (\$1,000)	Paid employees for pay period including March 12 (number)	Establishments with receipts from exported services				Receipts of establishments responding to inquiry as percent of total receipts	Employment of establishments responding to inquiry as percent of total employment
					Number	Receipts (\$1,000)	Receipts from exported services (\$1,000)	Paid employees for pay period including March 12 (number)		
MONTANA—Con.										
54	Professional, scientific, & technical services—Con.									
541	Professional, scientific, & technical services—Con.									
5419	Other professional, scientific, & technical services	87	17 178	296	7	2 711	72	81	62.1	78.0
54191	Marketing research & public opinion polling	7	D	b	D	D	D	D	93.1	100.0
541910	Marketing research & public opinion polling	7	D	b	D	D	D	D	93.1	100.0
54192	Photographic services	65	9 822	148	4	1 449	50	28	55.0	73.1
541921	Photographic studios, portrait ..	46	7 091	117	2	D	D	D	53.2	75.4
541922	Commercial photography	19	2 731	31	2	D	D	D	59.8	64.5
54193	Translation & interpretation services	1	D	a	D	D	D	D	100.0	100.0
541930	Translation & interpretation services	1	D	a	D	D	D	D	100.0	100.0
54199	All other professional, scientific, & technical services	14	5 704	76	—	—	—	—	65.1	57.9
541990	All other professional, scientific, & technical services	14	5 704	76	—	—	—	—	65.1	57.9
NEBRASKA										
54	Professional, scientific, & technical services	3 076	2 273 441	25 720	89	212 580	22 584	1 728	82.6	86.0
541	Professional, scientific, & technical services	3 076	2 273 441	25 720	89	212 580	22 584	1 728	82.6	86.0
5411	Legal services	931	408 939	4 336	14	31 934	740	257	91.5	93.4
54111	Offices of lawyers	870	388 722	4 020	14	31 934	740	257	89.3	90.6
541110	Offices of lawyers	870	388 722	4 020	14	31 934	740	257	89.3	90.6
54119	Other legal services	61	20 217	316	—	—	—	—	100.0	100.0
541191	Title abstract & settlement offices	60	D	e	D	D	D	D	100.0	100.0
541199	All other legal services	1	D	a	D	D	D	D	100.0	100.0
5412	Accounting, tax return prep, bookkeeping, & payroll services ...	597	298 328	4 767	2	D	D	D	80.0	81.5
54121	Accounting, tax return prep, bookkeeping, & payroll services .	597	298 328	4 767	2	D	D	D	80.0	81.5
541211	Offices of certified public accountants	320	185 090	2 520	2	D	D	D	83.3	95.3
541213	Tax return preparation services .	101	13 311	814	—	—	—	—	68.3	91.1
541214	Payroll services	17	14 253	581	—	—	—	—	42.8	44.6
541219	Other accounting services	159	85 674	852	—	—	—	—	80.9	56.7
5413	Architectural, engineering, & related services	378	344 060	4 318	11	46 220	5 083	584	83.0	86.3
54131	Architectural services	116	108 018	1 115	—	—	—	—	84.7	82.4
541310	Architectural services	116	108 018	1 115	—	—	—	—	84.7	82.4
54133	Engineering services	190	191 878	2 515	6	14 559	2 467	115	81.1	87.9
541330	Engineering services	190	191 878	2 515	6	14 559	2 467	115	81.1	87.9
54134	Drafting services	7	1 464	29	2	D	D	D	80.8	87.4
541340	Drafting services	7	1 464	29	2	D	D	D	80.8	87.4
54135	Building inspection services	7	570	9	—	—	—	—	46.1	44.4
541350	Building inspection services	7	570	9	—	—	—	—	46.1	44.4
54137	Surveying & mapping (except geophysical) services	29	4 912	97	—	—	—	—	66.7	70.9
541370	Surveying & mapping (except geophysical) services	29	4 912	97	—	—	—	—	66.7	70.9
54138	Testing laboratories	29	37 218	553	3	D	D	D	91.4	89.9
541380	Testing laboratories	29	37 218	553	3	D	D	D	91.4	89.9
5414	Specialized design services	104	40 289	463	6	830	422	18	52.5	48.3
54141	Interior design services	43	18 844	225	—	—	—	—	33.0	39.1
541410	Interior design services	43	18 844	225	—	—	—	—	33.0	39.1
54142	Industrial design services	3	D	a	D	D	D	D	100.0	100.0
541420	Industrial design services	3	D	a	D	D	D	D	100.0	100.0
54143	Graphic design services	57	20 796	229	2	D	D	D	68.9	55.4
541430	Graphic design services	57	20 796	229	2	D	D	D	68.9	55.4
54149	Other specialized design services .	1	D	a	D	D	D	D	—	—
541490	Other specialized design services	1	D	a	D	D	D	D	—	—
5415	Computer systems design & related services	310	632 605	3 546	14	35 967	2 216	289	86.7	95.0
54151	Computer systems design & related services	310	632 605	3 546	14	35 967	2 216	289	86.7	95.0
541511	Custom computer programming services	143	D	g	D	D	D	D	100.0	100.0
541512	Computer systems design services	129	D	g	D	D	D	D	77.2	75.9
541513	Computer facilities management services	3	D	b	D	D	D	D	100.0	100.0
541519	Other computer related services	35	8 148	89	—	—	—	—	36.5	45.9

Table 1. Exported Services by Selected Kind of Business for the United States and States: 1997—Con.

[Includes only establishments with payroll. For meaning of abbreviations and symbols, see introductory text. For explanation of terms, see Appendix A]

NAICS code	Geographic area and kind of business or operation	Establishments (number)	Receipts (\$1,000)	Paid employees for pay period including March 12 (number)	Establishments with receipts from exported services				Receipts of establishments responding to inquiry as percent of total receipts	Employment of establishments responding to inquiry as percent of total employment
					Number	Receipts (\$1,000)	Receipts from exported services (\$1,000)	Paid employees for pay period including March 12 (number)		
	NEBRASKA—Con.									
54	Professional, scientific, & technical services—Con.									
541	Professional, scientific, & technical services—Con.									
5416	Management, scientific, & technical consulting services	330	104 850	1 252	21	7 186	735	152	74.7	61.7
54161	Management consulting services	247	86 293	1 032	18	6 918	528	149	78.3	63.0
541611	Administrative management & general management consulting service	104	33 692	521	1	D	D	D	67.8	50.5
541612	Human resources & executive search consulting services	74	33 803	351	17	D	D	D	100.0	84.9
541613	Marketing consulting services	48	14 377	103	—	—	—	—	42.4	50.2
541614	Process, physical distribution, & logistics consulting services	8	1 464	19	—	—	—	—	88.6	100.0
541618	Other management consulting services	13	2 957	38	—	—	—	—	45.1	44.7
54162	Environmental consulting services	13	8 238	90	—	—	—	—	91.2	83.3
541620	Environmental consulting services	13	8 238	90	—	—	—	—	91.2	83.3
54169	Other scientific & technical consulting services	70	10 319	130	3	268	207	3	31.4	36.1
541690	Other scientific & technical consulting services	70	10 319	130	3	268	207	3	31.4	36.1
5417	Scientific research & development services	22	23 105	184	10	D	D	D	95.1	92.1
54171	R&D in the physical, engineering, & life sciences	21	D	c	D	D	D	D	95.5	92.6
541710	R&D in the physical, engineering, & life sciences	21	D	c	D	D	D	D	95.5	92.6
54172	Research & development in the social sciences & humanities	1	D	a	D	D	D	D	—	—
541720	R&D in the social sciences & humanities	1	D	a	D	D	D	D	—	—
5418	Advertising & related services	204	232 996	1 888	3	59 557	12 441	215	56.6	71.8
54181	Advertising agencies	78	51 280	717	—	—	—	—	100.0	96.8
541810	Advertising agencies	78	51 280	717	—	—	—	—	100.0	96.8
54182	Public relations agencies	16	3 251	38	—	—	—	—	83.9	78.9
541820	Public relations agencies	16	3 251	38	—	—	—	—	83.9	78.9
54183	Media buying services	4	D	a	D	D	D	D	70.3	61.5
541830	Media buying services	4	D	a	D	D	D	D	70.3	61.5
54184	Media representatives	17	42 832	180	—	—	—	—	1.2	6.1
541840	Media representatives	17	42 832	180	—	—	—	—	1.2	6.1
54185	Display advertising	14	13 973	92	—	—	—	—	69.7	72.3
541850	Display advertising	14	13 973	92	—	—	—	—	69.7	72.3
54186	Direct mail advertising	26	91 602	556	2	D	D	D	40.7	59.5
541860	Direct mail advertising	26	91 602	556	2	D	D	D	40.7	59.5
54187	Advertising material distribution services	5	D	b	D	D	D	D	72.4	78.3
541870	Advertising material distribution services	5	D	b	D	D	D	D	72.4	78.3
54189	Other services related to advertising	44	26 906	269	1	D	D	D	68.1	73.4
541890	Other services related to advertising	44	26 906	269	1	D	D	D	68.1	73.4
5419	Other professional, scientific, & technical services	200	188 269	4 966	8	466	40	—	94.0	92.0
54191	Marketing research & public opinion polling	19	D	h	D	D	D	D	96.8	91.9
541910	Marketing research & public opinion polling	19	D	h	D	D	D	D	96.8	91.9
54192	Photographic services	158	30 819	637	—	—	—	—	94.9	96.1
541921	Photographic studios, portrait	149	28 862	616	—	—	—	—	94.6	95.7
541922	Commercial photography	9	1 957	21	—	—	—	—	99.1	100.0
54193	Translation & interpretation services	2	D	a	D	D	D	D	89.1	33.3
541930	Translation & interpretation services	2	D	a	D	D	D	D	89.1	33.3
54199	All other professional, scientific, & technical services	21	D	c	D	D	D	D	50.8	70.5
541990	All other professional, scientific, & technical services	21	D	c	D	D	D	D	50.8	70.5

Table 1. Exported Services by Selected Kind of Business for the United States and States: 1997—Con.

[Includes only establishments with payroll. For meaning of abbreviations and symbols, see introductory text. For explanation of terms, see Appendix A]

NAICS code	Geographic area and kind of business or operation	Establishments (number)	Receipts (\$1,000)	Paid employees for pay period including March 12 (number)	Establishments with receipts from exported services				Receipts of establishments responding to inquiry as percent of total receipts	Employment of establishments responding to inquiry as percent of total employment
					Number	Receipts (\$1,000)	Receipts from exported services (\$1,000)	Paid employees for pay period including March 12 (number)		
NEVADA										
54	Professional, scientific, & technical services	4 171	2 974 421	28 963	605	396 716	88 132	2 610	68.0	70.2
541	Professional, scientific, & technical services	4 171	2 974 421	28 963	605	396 716	88 132	2 610	68.0	70.2
5411	Legal services	1 166	684 441	6 396	510	162 313	46 946	1 094	92.1	85.3
54111	Offices of lawyers	1 097	629 337	5 645	510	162 313	46 946	1 094	93.2	86.4
541110	Offices of lawyers	1 097	629 337	5 645	510	162 313	46 946	1 094	93.2	86.4
54119	Other legal services	69	55 104	751	—	—	—	—	80.4	76.6
541191	Title abstract & settlement offices	47	49 913	669	—	—	—	—	82.0	80.3
541199	All other legal services	22	5 191	82	—	—	—	—	65.1	46.3
5412	Accounting, tax return prep, bookkeeping, & payroll services ...	620	224 261	4 064	6	8 469	40	85	88.3	86.0
54121	Accounting, tax return prep, bookkeeping, & payroll services .	620	224 261	4 064	6	8 469	40	85	88.3	86.0
541211	Offices of certified public accountants	297	143 177	1 613	6	8 469	40	85	99.5	100.0
541213	Tax return preparation services .	109	14 510	899	—	—	—	—	65.0	68.7
541214	Payroll services	26	26 811	836	—	—	—	—	69.1	74.8
541219	Other accounting services	188	39 763	716	—	—	—	—	69.6	75.8
5413	Architectural, engineering, & related services	681	937 594	8 395	10	44 949	9 287	432	51.4	54.4
54131	Architectural services	131	144 766	1 069	1	D	D	D	71.2	58.1
541310	Architectural services	131	144 766	1 069	1	D	D	D	71.2	58.1
54133	Engineering services	399	710 544	6 279	6	26 899	8 439	231	44.2	48.9
541330	Engineering services	399	710 544	6 279	6	26 899	8 439	231	44.2	48.9
54134	Drafting services	15	2 537	49	—	—	—	—	73.4	55.1
541340	Drafting services	15	2 537	49	—	—	—	—	73.4	55.1
54135	Building inspection services	12	1 417	29	—	—	—	—	27.5	13.8
541350	Building inspection services	12	1 417	29	—	—	—	—	27.5	13.8
54136	Geophysical surveying & mapping services	8	4 126	45	—	—	—	—	63.5	57.8
541360	Geophysical surveying & mapping services	8	4 126	45	—	—	—	—	63.5	57.8
54137	Surveying & mapping (except geophysical) services	76	32 776	398	—	—	—	—	71.1	88.7
541370	Surveying & mapping (except geophysical) services	76	32 776	398	—	—	—	—	71.1	88.7
54138	Testing laboratories	40	41 428	526	3	D	D	D	88.0	87.6
541380	Testing laboratories	40	41 428	526	3	D	D	D	88.0	87.6
5414	Specialized design services	153	78 609	555	2	D	D	D	52.2	57.7
54141	Interior design services	87	46 674	326	2	D	D	D	48.2	56.6
541410	Interior design services	87	46 674	326	2	D	D	D	48.2	56.6
54142	Industrial design services	5	2 899	8	—	—	—	—	66.1	100.0
541420	Industrial design services	5	2 899	8	—	—	—	—	66.1	100.0
54143	Graphic design services	57	27 868	203	—	—	—	—	56.6	55.7
541430	Graphic design services	57	27 868	203	—	—	—	—	56.6	55.7
54149	Other specialized design services .	4	1 168	18	—	—	—	—	70.0	44.4
541490	Other specialized design services	4	1 168	18	—	—	—	—	70.0	44.4
5415	Computer systems design & related services	361	183 285	1 590	8	5 764	226	45	59.9	64.1
54151	Computer systems design & related services	361	183 285	1 590	8	5 764	226	45	59.9	64.1
541511	Custom computer programming services	162	65 380	564	6	D	D	D	55.4	57.7
541512	Computer systems design services	153	90 158	800	2	D	D	D	53.4	62.3
541513	Computer facilities management services	5	D	c	D	D	D	D	100.0	100.0
541519	Other computer related services	41	D	b	D	D	D	D	24.2	29.1
5416	Management, scientific, & technical consulting services	678	341 566	2 954	48	89 401	29 081	411	45.9	35.3
54161	Management consulting services .	537	269 259	2 292	24	64 538	26 351	318	42.7	29.3
541611	Administrative management & general management consulting service	304	148 263	1 132	10	13 042	12 941	52	49.8	34.3
541612	Human resources & executive search consulting services	66	18 772	357	—	—	—	—	17.4	27.0
541613	Marketing consulting services ..	127	89 230	694	14	51 496	13 410	266	38.3	17.3
541614	Process, physical distribution, & logistics consulting services ...	22	7 666	87	—	—	—	—	47.4	75.9
541618	Other management consulting services	18	5 328	22	—	—	—	—	1.8	—
54162	Environmental consulting services	39	38 760	414	8	2 885	260	71	76.8	75.1
541620	Environmental consulting services	39	38 760	414	8	2 885	260	71	76.8	75.1
54169	Other scientific & technical consulting services	102	33 547	248	16	21 978	2 470	22	35.4	24.0
541690	Other scientific & technical consulting services	102	33 547	248	16	21 978	2 470	22	35.4	24.0

Table 1. Exported Services by Selected Kind of Business for the United States and States: 1997—Con.

[Includes only establishments with payroll. For meaning of abbreviations and symbols, see introductory text. For explanation of terms, see Appendix A]

NAICS code	Geographic area and kind of business or operation	Establishments (number)	Receipts (\$1,000)	Paid employees for pay period including March 12 (number)	Establishments with receipts from exported services				Receipts of establishments responding to inquiry as percent of total receipts	Employment of establishments responding to inquiry as percent of total employment
					Number	Receipts (\$1,000)	Receipts from exported services (\$1,000)	Paid employees for pay period including March 12 (number)		
NEVADA—Con.										
54	Professional, scientific, & technical services—Con.									
541	Professional, scientific, & technical services—Con.									
5417	Scientific research & development services	54	162 741	1 900	13	71 046	1 945	434	86.9	94.2
54171	R&D in the physical, engineering, & life sciences	47	161 109	1 880	13	71 046	1 945	434	86.8	94.2
541710	R&D in the physical, engineering, & life sciences ...	47	161 109	1 880	13	71 046	1 945	434	86.8	94.2
54172	Research & development in the social sciences & humanities	7	1 632	20	—	—	—	—	94.3	93.1
541720	R&D in the social sciences & humanities	7	1 632	20	—	—	—	—	94.3	93.1
5418	Advertising & related services	308	301 879	2 258	4	6 644	275	26	71.2	82.0
54181	Advertising agencies	111	99 936	727	—	—	—	—	46.2	65.3
541810	Advertising agencies	111	99 936	727	—	—	—	—	46.2	65.3
54182	Public relations agencies	39	16 513	157	—	—	—	—	60.5	60.0
541820	Public relations agencies	39	16 513	157	—	—	—	—	60.5	60.0
54183	Media buying services	7	1 722	8	—	—	—	—	19.6	25.0
541830	Media buying services	7	1 722	8	—	—	—	—	19.6	25.0
54184	Media representatives	19	14 688	86	1	D	D	D	59.5	22.4
541840	Media representatives	19	14 688	86	1	D	D	D	59.5	22.4
54185	Display advertising	27	48 685	233	1	D	D	D	100.0	100.0
541850	Display advertising	27	48 685	233	1	D	D	D	100.0	100.0
54186	Direct mail advertising	22	63 600	495	2	D	D	D	87.9	83.2
541860	Direct mail advertising	22	63 600	495	2	D	D	D	87.9	83.2
54187	Advertising material distribution services	9	5 117	94	—	—	—	—	37.2	77.7
541870	Advertising material distribution services	9	5 117	94	—	—	—	—	37.2	77.7
54189	Other services related to advertising	74	51 618	458	—	—	—	—	75.6	100.0
541890	Other services related to advertising	74	51 618	458	—	—	—	—	75.6	100.0
5419	Other professional, scientific, & technical services	150	60 045	851	4	D	D	D	82.5	93.9
54191	Marketing research & public opinion polling	12	3 299	92	1	D	D	D	84.8	98.0
541910	Marketing research & public opinion polling	12	3 299	92	1	D	D	D	84.8	98.0
54192	Photographic services	115	46 590	613	—	—	—	—	89.0	100.0
541921	Photographic studios, portrait ..	89	37 935	490	—	—	—	—	90.1	100.0
541922	Commercial photography	26	8 655	123	—	—	—	—	84.3	87.5
54193	Translation & interpretation services	3	228	5	3	228	109	5	36.8	20.0
541930	Translation & interpretation services	3	228	5	3	228	109	5	36.8	20.0
54199	All other professional, scientific, & technical services	20	9 928	141	—	—	—	—	52.5	49.6
541990	All other professional, scientific, & technical services	20	9 928	141	—	—	—	—	52.5	49.6
NEW HAMPSHIRE										
54	Professional, scientific, & technical services	3 341	1 626 619	18 268	201	173 961	16 569	1 361	77.1	77.6
541	Professional, scientific, & technical services	3 341	1 626 619	18 268	201	173 961	16 569	1 361	77.1	77.6
5411	Legal services	800	374 363	4 469	19	20 342	1 937	242	97.4	78.2
541111	Offices of lawyers	769	355 170	4 156	19	20 342	1 937	242	99.3	79.1
541110	Offices of lawyers	769	355 170	4 156	19	20 342	1 937	242	99.3	79.1
54119	Other legal services	31	19 193	313	—	—	—	—	63.3	67.1
541191	Title abstract & settlement offices	30	D	e	D	D	D	D	63.1	67.1
541199	All other legal services	1	D	a	D	D	D	D	100.0	—
5412	Accounting, tax return prep, bookkeeping, & payroll services ...	479	152 575	4 008	3	2 552	8	35	69.2	78.9
54121	Accounting, tax return prep, bookkeeping, & payroll services .	479	152 575	4 008	3	2 552	8	35	69.2	78.9
541211	Offices of certified public accountants	264	89 192	1 154	3	2 552	8	35	71.3	63.2
541213	Tax return preparation services .	68	9 367	700	—	—	—	—	88.3	78.5
541214	Payroll services	18	28 455	1 648	—	—	—	—	63.7	95.3
541219	Other accounting services	129	25 561	506	—	—	—	—	61.0	61.8

Table 1. Exported Services by Selected Kind of Business for the United States and States: 1997—Con.

[Includes only establishments with payroll. For meaning of abbreviations and symbols, see introductory text. For explanation of terms, see Appendix A]

NAICS code	Geographic area and kind of business or operation	Establishments (number)	Receipts (\$1,000)	Paid employees for pay period including March 12 (number)	Establishments with receipts from exported services				Receipts of establishments responding to inquiry as percent of total receipts	Employment of establishments responding to inquiry as percent of total employment
					Number	Receipts (\$1,000)	Receipts from exported services (\$1,000)	Paid employees for pay period including March 12 (number)		
	NEW HAMPSHIRE—Con.									
54	Professional, scientific, & technical services—Con.									
541	Professional, scientific, & technical services—Con.									
5413	Architectural, engineering, & related services	572	311 091	3 214	25	20 363	1 073	129	72.0	84.0
54131	Architectural services	66	32 192	313	—	—	—	—	83.9	92.0
541310	Architectural services	66	32 192	313	—	—	—	—	83.9	92.0
54133	Engineering services	354	238 039	2 282	16	11 623	900	74	64.7	77.0
541330	Engineering services	354	238 039	2 282	16	11 623	900	74	64.7	77.0
54134	Drafting services	6	688	15	—	—	—	—	61.8	40.0
541340	Drafting services	6	688	15	—	—	—	—	61.8	40.0
54135	Building inspection services	19	2 012	25	—	—	—	—	64.1	48.0
541350	Building inspection services	19	2 012	25	—	—	—	—	64.1	48.0
54137	Surveying & mapping (except geophysical) services	87	16 974	337	—	—	—	—	100.0	100.0
541370	Surveying & mapping (except geophysical) services	87	16 974	337	—	—	—	—	100.0	100.0
54138	Testing laboratories	40	21 186	242	9	8 740	173	55	95.5	91.1
541380	Testing laboratories	40	21 186	242	9	8 740	173	55	95.5	91.1
5414	Specialized design services	111	36 874	310	8	3 508	126	31	53.8	53.5
54141	Interior design services	27	9 214	58	—	—	—	—	53.6	65.5
541410	Interior design services	27	9 214	58	—	—	—	—	53.6	65.5
54142	Industrial design services	9	D	b	D	D	D	D	11.9	8.7
541420	Industrial design services	9	D	b	D	D	D	D	11.9	8.7
54143	Graphic design services	72	23 181	211	8	3 508	126	31	60.8	55.4
541430	Graphic design services	72	23 181	211	8	3 508	126	31	60.8	55.4
54149	Other specialized design services	3	D	a	D	D	D	D	25.4	50.0
541490	Other specialized design services	3	D	a	D	D	D	D	25.4	50.0
5415	Computer systems design & related services	597	354 785	2 685	52	75 831	6 486	474	73.5	75.7
54151	Computer systems design & related services	597	354 785	2 685	52	75 831	6 486	474	73.5	75.7
541511	Custom computer programming services	282	132 821	1 089	18	22 475	2 971	192	88.1	83.2
541512	Computer systems design services	261	205 917	1 292	32	52 892	3 502	278	62.8	62.7
541513	Computer facilities management services	2	D	c	D	D	D	D	100.0	100.0
541519	Other computer related services	52	D	c	D	D	D	D	84.6	100.0
5416	Management, scientific, & technical consulting services	476	219 618	1 791	62	36 673	6 167	336	64.1	67.4
54161	Management consulting services	368	168 494	1 257	59	36 219	5 878	334	60.4	55.3
541611	Administrative management & general management consulting service	161	63 676	433	8	18 095	3 181	148	64.1	44.5
541612	Human resources & executive search consulting services	88	29 567	289	34	12 968	1 261	131	88.2	98.1
541613	Marketing consulting services	73	44 752	269	4	2 273	909	33	22.0	24.2
541614	Process, physical distribution, & logistics consulting services	23	17 406	125	3	300	26	4	81.1	55.2
541618	Other management consulting services	23	13 093	141	10	2 583	501	18	83.7	60.3
54162	Environmental consulting services	40	27 316	296	—	—	—	—	63.7	61.6
541620	Environmental consulting services	40	27 316	296	—	—	—	—	63.7	61.6
54169	Other scientific & technical consulting services	68	23 808	238	3	454	289	2	90.7	100.0
541690	Other scientific & technical consulting services	68	23 808	238	3	454	289	2	90.7	100.0
5417	Scientific research & development services	59	68 065	661	16	9 659	357	72	80.3	69.8
54171	R&D in the physical, engineering, & life sciences	55	66 657	617	16	9 659	357	72	81.7	73.2
541710	R&D in the physical, engineering, & life sciences	55	66 657	617	16	9 659	357	72	81.7	73.2
54172	Research & development in the social sciences & humanities	4	1 408	44	—	—	—	—	14.3	21.8
541720	R&D in the social sciences & humanities	4	1 408	44	—	—	—	—	14.3	21.8

Table 1. Exported Services by Selected Kind of Business for the United States and States: 1997—Con.

[Includes only establishments with payroll. For meaning of abbreviations and symbols, see introductory text. For explanation of terms, see Appendix A]

NAICS code	Geographic area and kind of business or operation	Establishments (number)	Receipts (\$1,000)	Paid employees for pay period including March 12 (number)	Establishments with receipts from exported services				Receipts of establishments responding to inquiry as percent of total receipts	Employment of establishments responding to inquiry as percent of total employment
					Number	Receipts (\$1,000)	Receipts from exported services (\$1,000)	Paid employees for pay period including March 12 (number)		
	NEW HAMPSHIRE—Con.									
54	Professional, scientific, & technical services—Con.									
541	Professional, scientific, & technical services—Con.									
5418	Advertising & related services	146	77 503	736	6	1 310	217	16	78.3	85.3
54181	Advertising agencies	63	31 308	270	4	680	212	11	78.4	83.9
541810	Advertising agencies	63	31 308	270	4	680	212	11	78.4	83.9
54182	Public relations agencies	16	7 688	77	—	—	—	—	100.0	100.0
541820	Public relations agencies	16	7 688	77	—	—	—	—	100.0	100.0
54183	Media buying services	2	D	a	D	D	D	D	73.9	100.0
541830	Media buying services	2	D	a	D	D	D	D	73.9	100.0
54184	Media representatives	4	883	28	—	—	—	—	49.4	78.6
541840	Media representatives	4	883	28	—	—	—	—	49.4	78.6
54185	Display advertising	4	384	2	—	—	—	—	27.1	—
541850	Display advertising	4	384	2	—	—	—	—	27.1	—
54186	Direct mail advertising	20	18 852	235	—	—	—	—	75.4	86.0
541860	Direct mail advertising	20	18 852	235	—	—	—	—	75.4	86.0
54187	Advertising material distribution services	4	3 084	36	—	—	—	—	11.7	55.6
541870	Advertising material distribution services	4	3 084	36	—	—	—	—	11.7	55.6
54189	Other services related to advertising	33	D	b	D	D	D	D	57.1	59.5
541890	Other services related to advertising	33	D	b	D	D	D	D	57.1	59.5
5419	Other professional, scientific, & technical services	101	31 745	394	10	3 723	198	26	72.5	84.0
54191	Marketing research & public opinion polling	10	8 854	72	—	—	—	—	94.3	99.7
541910	Marketing research & public opinion polling	10	8 854	72	—	—	—	—	94.3	99.7
54192	Photographic services	82	21 462	304	10	3 723	198	26	63.0	82.5
541921	Photographic studios, portrait ..	65	16 792	265	—	—	—	—	70.2	89.7
541922	Commercial photography	17	4 670	39	10	3 723	198	26	37.1	33.3
54193	Translation & interpretation services	1	D	a	D	D	D	D	100.0	100.0
541930	Translation & interpretation services	1	D	a	D	D	D	D	100.0	100.0
54199	All other professional, scientific, & technical services	8	D	a	D	D	D	D	79.8	43.6
541990	All other professional, scientific, & technical services	8	D	a	D	D	D	D	79.8	43.6
	NEW JERSEY									
54	Professional, scientific, & technical services	25 849	25 943 786	220 238	1 097	3 119 186	708 665	22 806	71.8	71.6
541	Professional, scientific, & technical services	25 849	25 943 786	220 238	1 097	3 119 186	708 665	22 806	71.8	71.6
5411	Legal services	6 473	4 443 880	39 180	95	328 152	16 050	2 181	70.9	72.5
54111	Offices of lawyers	6 208	4 289 393	37 618	95	328 152	16 050	2 181	72.0	74.2
541110	Offices of lawyers	6 208	4 289 393	37 618	95	328 152	16 050	2 181	72.0	74.2
54119	Other legal services	265	154 487	1 562	—	—	—	—	40.1	31.6
541191	Title abstract & settlement offices	228	141 474	1 461	—	—	—	—	37.3	30.7
541199	All other legal services	37	13 013	101	—	—	—	—	71.2	44.6
5412	Accounting, tax return prep, bookkeeping, & payroll services ...	3 057	2 721 455	36 932	48	56 767	1 629	402	73.4	88.5
54121	Accounting, tax return prep, bookkeeping, & payroll services .	3 057	2 721 455	36 932	48	56 767	1 629	402	73.4	88.5
541211	Offices of certified public accountants	1 876	1 410 712	12 545	7	47 464	1 226	310	88.2	100.0
541213	Tax return preparation services .	250	50 992	3 952	—	—	—	—	65.7	89.4
541214	Payroll services	111	1 067 237	17 269	—	—	—	—	61.6	78.7
541219	Other accounting services	820	192 514	3 166	41	9 303	403	92	32.3	33.8

Table 1. Exported Services by Selected Kind of Business for the United States and States: 1997—Con.

[Includes only establishments with payroll. For meaning of abbreviations and symbols, see introductory text. For explanation of terms, see Appendix A]

NAICS code	Geographic area and kind of business or operation	Establishments (number)	Receipts (\$1,000)	Paid employees for pay period including March 12 (number)	Establishments with receipts from exported services				Receipts of establishments responding to inquiry as percent of total receipts	Employment of establishments responding to inquiry as percent of total employment
					Number	Receipts (\$1,000)	Receipts from exported services (\$1,000)	Paid employees for pay period including March 12 (number)		
	NEW JERSEY—Con.									
54	Professional, scientific, & technical services—Con.									
541	Professional, scientific, & technical services—Con.									
5413	Architectural, engineering, & related services	3 172	3 818 928	31 200	94	527 948	143 921	3 845	73.1	71.0
54131	Architectural services	610	387 938	3 381	4	59 504	1 810	305	77.8	95.6
541310	Architectural services	610	387 938	3 381	4	59 504	1 810	305	77.8	95.6
54133	Engineering services	1 921	3 072 856	23 221	61	402 708	128 574	2 916	72.0	65.6
541330	Engineering services	1 921	3 072 856	23 221	61	402 708	128 574	2 916	72.0	65.6
54134	Drafting services	46	D	b	D	D	D	D	100.0	100.0
541340	Drafting services	46	D	b	D	D	D	D	100.0	100.0
54135	Building inspection services	134	26 281	357	—	—	—	—	46.5	70.5
541350	Building inspection services	134	26 281	357	—	—	—	—	46.5	70.5
54136	Geophysical surveying & mapping services	3	D	a	D	D	D	D	65.7	63.6
541360	Geophysical surveying & mapping services	3	D	a	D	D	D	D	65.7	63.6
54137	Surveying & mapping (except geophysical) services	285	99 983	1 454	—	—	—	—	61.2	61.3
541370	Surveying & mapping (except geophysical) services	285	99 983	1 454	—	—	—	—	61.2	61.3
54138	Testing laboratories	173	224 575	2 681	26	64 052	12 577	613	80.4	81.6
541380	Testing laboratories	173	224 575	2 681	26	64 052	12 577	613	80.4	81.6
5414	Specialized design services	1 012	443 923	3 210	16	12 966	2 415	65	91.5	90.5
54141	Interior design services	276	117 941	715	5	7 171	1 797	28	70.9	57.7
541410	Interior design services	276	117 941	715	5	7 171	1 797	28	70.9	57.7
54142	Industrial design services	58	29 923	223	1	D	D	D	100.0	100.0
541420	Industrial design services	58	29 923	223	1	D	D	D	100.0	100.0
54143	Graphic design services	625	281 278	2 154	10	D	D	D	99.8	98.2
541430	Graphic design services	625	281 278	2 154	10	D	D	D	99.8	98.2
54149	Other specialized design services	53	14 781	118	—	—	—	—	57.0	43.2
541490	Other specialized design services	53	14 781	118	—	—	—	—	57.0	43.2
5415	Computer systems design & related services	5 837	7 218 116	50 602	412	694 077	128 187	6 321	76.7	68.3
54151	Computer systems design & related services	5 837	7 218 116	50 602	412	694 077	128 187	6 321	76.7	68.3
541511	Custom computer programming services	2 549	2 703 745	21 291	45	220 588	71 479	1 674	90.1	79.8
541512	Computer systems design services	2 445	3 201 326	22 969	342	438 665	52 518	4 409	61.8	55.5
541513	Computer facilities management services	87	828 832	3 304	8	18 148	2 403	151	93.0	78.9
541519	Other computer related services	756	484 213	3 038	17	16 676	1 787	87	72.2	73.8
5416	Management, scientific, & technical consulting services	3 592	3 142 450	24 178	296	613 588	120 172	3 393	57.7	51.1
54161	Management consulting services	2 720	2 619 499	19 608	206	564 710	116 406	3 063	59.4	50.7
541611	Administrative management & general management consulting service	1 124	1 357 600	8 018	70	349 010	78 233	1 560	64.8	62.0
541612	Human resources & executive search consulting services	729	538 571	4 793	35	41 417	5 880	313	52.5	48.8
541613	Marketing consulting services	570	408 045	4 330	69	100 619	14 581	796	49.9	33.3
541614	Process, physical distribution, & logistics consulting services	164	186 660	1 397	27	63 034	16 868	350	61.3	41.1
541618	Other management consulting services	133	128 623	1 070	5	10 630	844	44	57.6	56.9
54162	Environmental consulting services	285	241 045	2 368	16	11 622	126	84	68.5	73.6
541620	Environmental consulting services	285	241 045	2 368	16	11 622	126	84	68.5	73.6
54169	Other scientific & technical consulting services	587	281 906	2 202	74	37 256	3 640	246	33.7	30.9
541690	Other scientific & technical consulting services	587	281 906	2 202	74	37 256	3 640	246	33.7	30.9
5417	Scientific research & development services	343	1 287 086	11 145	45	613 339	236 645	3 967	82.3	73.1
54171	R&D in the physical, engineering, & life sciences	306	D	i	D	D	D	D	79.5	69.5
541710	R&D in the physical, engineering, & life sciences	306	D	i	D	D	D	D	79.5	69.5
54172	Research & development in the social sciences & humanities	37	D	g	D	D	D	D	100.0	100.0
541720	R&D in the social sciences & humanities	37	D	g	D	D	D	D	100.0	100.0

Table 1. Exported Services by Selected Kind of Business for the United States and States: 1997—Con.

[Includes only establishments with payroll. For meaning of abbreviations and symbols, see introductory text. For explanation of terms, see Appendix A]

NAICS code	Geographic area and kind of business or operation	Establishments (number)	Receipts (\$1,000)	Paid employees for pay period including March 12 (number)	Establishments with receipts from exported services				Receipts of establishments responding to inquiry as percent of total receipts	Employment of establishments responding to inquiry as percent of total employment
					Number	Receipts (\$1,000)	Receipts from exported services (\$1,000)	Paid employees for pay period including March 12 (number)		
	NEW JERSEY—Con.									
54	Professional, scientific, & technical services—Con.									
541	Professional, scientific, & technical services—Con.									
5418	Advertising & related services	1 519	1 895 763	15 526	72	187 870	53 827	2 000	54.6	65.6
54181	Advertising agencies	536	519 785	4 560	60	60 746	16 672	611	55.2	61.3
541810	Advertising agencies	536	519 785	4 560	60	60 746	16 672	611	55.2	61.3
54182	Public relations agencies	246	142 106	1 069	6	25 594	19 186	108	44.8	46.1
541820	Public relations agencies	246	142 106	1 069	6	25 594	19 186	108	44.8	46.1
54183	Media buying services	27	20 436	153	—	—	—	—	41.6	48.4
541830	Media buying services	27	20 436	153	—	—	—	—	41.6	48.4
54184	Media representatives	120	113 033	898	—	—	—	—	67.5	77.2
541840	Media representatives	120	113 033	898	—	—	—	—	67.5	77.2
54185	Display advertising	78	184 502	1 303	—	—	—	—	65.1	79.4
541850	Display advertising	78	184 502	1 303	—	—	—	—	65.1	79.4
54186	Direct mail advertising	169	467 544	4 967	3	64 662	17 613	871	62.3	74.8
541860	Direct mail advertising	169	467 544	4 967	3	64 662	17 613	871	62.3	74.8
54187	Advertising material distribution services	27	58 630	803	1	D	D	D	65.8	73.3
541870	Advertising material distribution services	27	58 630	803	1	D	D	D	65.8	73.3
54189	Other services related to advertising	316	389 727	1 773	2	D	D	D	38.4	44.7
541890	Other services related to advertising	316	389 727	1 773	2	D	D	D	38.4	44.7
5419	Other professional, scientific, & technical services	844	972 185	8 265	19	84 479	5 819	632	85.4	74.5
54191	Marketing research & public opinion polling	235	758 594	5 562	6	81 218	5 529	603	88.2	76.8
541910	Marketing research & public opinion polling	235	758 594	5 562	6	81 218	5 529	603	88.2	76.8
54192	Photographic services	473	139 215	2 058	2	D	D	D	77.0	69.1
541921	Photographic studios, portrait ..	327	94 597	1 562	—	—	—	—	75.4	61.5
541922	Commercial photography	146	44 618	496	2	D	D	D	80.4	93.3
54193	Translation & interpretation services	25	8 319	86	6	822	36	8	72.0	75.6
541930	Translation & interpretation services	25	8 319	86	6	822	36	8	72.0	75.6
54199	All other professional, scientific, & technical services	111	66 057	559	5	D	D	D	73.9	72.3
541990	All other professional, scientific, & technical services	111	66 057	559	5	D	D	D	73.9	72.3
	NEW MEXICO									
54	Professional, scientific, & technical services	3 702	3 243 389	31 535	188	273 963	65 910	2 252	85.0	80.9
541	Professional, scientific, & technical services	3 702	3 243 389	31 535	188	273 963	65 910	2 252	85.0	80.9
5411	Legal services	1 182	469 530	5 450	34	46 750	5 520	418	80.0	73.5
54111	Offices of lawyers	1 117	436 060	4 886	34	46 750	5 520	418	82.2	76.2
541110	Offices of lawyers	1 117	436 060	4 886	34	46 750	5 520	418	82.2	76.2
54119	Other legal services	65	33 470	564	—	—	—	—	51.7	50.4
541191	Title abstract & settlement offices	58	31 476	540	—	—	—	—	51.8	48.7
541199	All other legal services	7	1 994	24	—	—	—	—	50.0	87.5
5412	Accounting, tax return prep, bookkeeping, & payroll services ...	658	177 343	3 477	4	22 385	8 440	115	78.7	85.1
54121	Accounting, tax return prep, bookkeeping, & payroll services .	658	177 343	3 477	4	22 385	8 440	115	78.7	85.1
541211	Offices of certified public accountants	366	128 355	1 915	2	D	D	D	85.0	95.9
541213	Tax return preparation services .	82	17 269	845	—	—	—	—	59.7	77.2
541214	Payroll services	8	10 103	230	2	D	D	D	65.8	60.9
541219	Other accounting services	202	21 616	487	—	—	—	—	62.1	68.1

Table 1. Exported Services by Selected Kind of Business for the United States and States: 1997—Con.

[Includes only establishments with payroll. For meaning of abbreviations and symbols, see introductory text. For explanation of terms, see Appendix A]

NAICS code	Geographic area and kind of business or operation	Establishments (number)	Receipts (\$1,000)	Paid employees for pay period including March 12 (number)	Establishments with receipts from exported services				Receipts of establishments responding to inquiry as percent of total receipts	Employment of establishments responding to inquiry as percent of total employment
					Number	Receipts (\$1,000)	Receipts from exported services (\$1,000)	Paid employees for pay period including March 12 (number)		
	NEW MEXICO—Con.									
54	Professional, scientific, & technical services—Con.									
541	Professional, scientific, & technical services—Con.									
5413	Architectural, engineering, & related services	705	668 982	7 147	65	81 871	42 769	667	77.9	71.6
54131	Architectural services	161	85 771	962	—	—	—	—	79.4	78.7
541310	Architectural services	161	85 771	962	—	—	—	—	79.4	78.7
54133	Engineering services	374	503 260	4 938	61	64 001	37 892	409	80.1	72.8
541330	Engineering services	374	503 260	4 938	61	64 001	37 892	409	80.1	72.8
54134	Drafting services	8	1 425	20	—	—	—	—	95.7	100.0
541340	Drafting services	8	1 425	20	—	—	—	—	95.7	100.0
54135	Building inspection services	12	3 592	55	—	—	—	—	52.4	74.5
541350	Building inspection services	12	3 592	55	—	—	—	—	52.4	74.5
54136	Geophysical surveying & mapping services	6	1 961	25	3	D	D	D	51.1	28.0
541360	Geophysical surveying & mapping services	6	1 961	25	3	D	D	D	51.1	28.0
54137	Surveying & mapping (except geophysical) services	107	32 881	555	—	—	—	—	76.8	69.5
541370	Surveying & mapping (except geophysical) services	107	32 881	555	—	—	—	—	76.8	69.5
54138	Testing laboratories	37	40 092	592	1	D	D	D	50.8	51.5
541380	Testing laboratories	37	40 092	592	1	D	D	D	50.8	51.5
5414	Specialized design services	105	41 559	429	—	—	—	—	81.6	83.0
54141	Interior design services	31	8 426	69	—	—	—	—	48.2	42.4
541410	Interior design services	31	8 426	69	—	—	—	—	48.2	42.4
54142	Industrial design services	9	9 501	161	—	—	—	—	100.0	100.0
541420	Industrial design services	9	9 501	161	—	—	—	—	100.0	100.0
54143	Graphic design services	62	23 218	194	—	—	—	—	74.2	70.8
541430	Graphic design services	62	23 218	194	—	—	—	—	74.2	70.8
54149	Other specialized design services	3	414	5	—	—	—	—	100.0	100.0
541490	Other specialized design services	3	414	5	—	—	—	—	100.0	100.0
5415	Computer systems design & related services	270	173 347	2 078	26	14 691	1 213	205	68.9	71.0
54151	Computer systems design & related services	270	173 347	2 078	26	14 691	1 213	205	68.9	71.0
541511	Custom computer programming services	114	72 712	822	24	D	D	D	63.4	61.3
541512	Computer systems design services	122	73 269	780	2	D	D	D	72.5	77.5
541513	Computer facilities management services	7	9 300	114	—	—	—	—	41.5	32.5
541519	Other computer related services	27	18 066	362	—	—	—	—	90.4	91.4
5416	Management, scientific, & technical consulting services	394	173 886	1 907	22	21 949	4 239	192	54.8	62.7
54161	Management consulting services	221	85 503	1 036	11	13 493	1 965	128	44.9	56.3
541611	Administrative management & general management consulting service	113	42 500	556	5	6 069	1 749	106	53.0	47.4
541612	Human resources & executive search consulting services	41	19 941	160	2	D	D	D	36.2	55.0
541613	Marketing consulting services	41	11 963	70	4	D	D	D	13.5	34.5
541614	Process, physical distribution, & logistics consulting services	9	3 485	49	—	—	—	—	61.9	85.7
541618	Other management consulting services	17	7 614	201	—	—	—	—	63.9	82.4
54162	Environmental consulting services	85	59 884	556	—	—	—	—	45.8	50.9
541620	Environmental consulting services	85	59 884	556	—	—	—	—	45.8	50.9
54169	Other scientific & technical consulting services	88	28 499	315	11	8 456	2 274	64	100.0	100.0
541690	Other scientific & technical consulting services	88	28 499	315	11	8 456	2 274	64	100.0	100.0
5417	Scientific research & development services	112	1 442 471	9 872	29	83 587	3 153	623	97.9	97.1
54171	R&D in the physical, engineering, & life sciences	107	1 441 396	9 859	29	83 587	3 153	623	97.9	97.1
541710	R&D in the physical, engineering, & life sciences	107	1 441 396	9 859	29	83 587	3 153	623	97.9	97.1
54172	Research & development in the social sciences & humanities	5	1 075	13	—	—	—	—	100.0	73.7
541720	R&D in the social sciences & humanities	5	1 075	13	—	—	—	—	100.0	73.7

Table 1. Exported Services by Selected Kind of Business for the United States and States: 1997—Con.

[Includes only establishments with payroll. For meaning of abbreviations and symbols, see introductory text. For explanation of terms, see Appendix A]

NAICS code	Geographic area and kind of business or operation	Establishments (number)	Receipts (\$1,000)	Paid employees for pay period including March 12 (number)	Establishments with receipts from exported services				Receipts of establishments responding to inquiry as percent of total receipts	Employment of establishments responding to inquiry as percent of total employment
					Number	Receipts (\$1,000)	Receipts from exported services (\$1,000)	Paid employees for pay period including March 12 (number)		
	NEW MEXICO—Con.									
54	Professional, scientific, & technical services—Con.									
541	Professional, scientific, & technical services—Con.									
5418	Advertising & related services	164	68 027	662	—	—	—	—	56.3	56.2
54181	Advertising agencies	69	36 629	288	—	—	—	—	59.6	65.4
541810	Advertising agencies	69	36 629	288	—	—	—	—	59.6	65.4
54182	Public relations agencies	24	2 982	33	—	—	—	—	45.3	46.7
541820	Public relations agencies	24	2 982	33	—	—	—	—	45.3	46.7
54183	Media buying services	4	960	8	—	—	—	—	20.7	86.6
541830	Media buying services	4	960	8	—	—	—	—	20.7	86.6
54184	Media representatives	12	3 081	56	—	—	—	—	12.0	8.9
541840	Media representatives	12	3 081	56	—	—	—	—	12.0	8.9
54185	Display advertising	9	10 270	74	—	—	—	—	73.1	72.3
541850	Display advertising	9	10 270	74	—	—	—	—	73.1	72.3
54186	Direct mail advertising	6	D	b	D	D	D	D	87.4	56.8
541860	Direct mail advertising	6	D	b	D	D	D	D	87.4	56.8
54187	Advertising material distribution services	1	D	a	D	D	D	D	100.0	100.0
541870	Advertising material distribution services	1	D	a	D	D	D	D	100.0	100.0
54189	Other services related to advertising	39	12 156	179	—	—	—	—	43.4	49.6
541890	Other services related to advertising	39	12 156	179	—	—	—	—	43.4	49.6
5419	Other professional, scientific, & technical services	112	28 244	513	8	2 730	576	32	81.7	88.6
54191	Marketing research & public opinion polling	16	5 150	192	—	—	—	—	94.6	91.9
541910	Marketing research & public opinion polling	16	5 150	192	—	—	—	—	94.6	91.9
54192	Photographic services	81	17 149	263	7	2 679	543	31	89.2	95.2
541921	Photographic studios, portrait ..	65	12 126	220	2	D	D	D	81.7	88.8
541922	Commercial photography	16	5 023	43	5	D	D	D	100.0	100.0
54193	Translation & interpretation services	1	D	a	D	D	D	D	100.0	100.0
541930	Translation & interpretation services	1	D	a	D	D	D	D	100.0	100.0
54199	All other professional, scientific, & technical services	14	D	b	D	D	D	D	42.7	35.1
541990	All other professional, scientific, & technical services	14	D	b	D	D	D	D	42.7	35.1
	NEW YORK									
54	Professional, scientific, & technical services	45 619	57 475 020	416 892	4 191	14 375 962	2 019 091	79 881	73.9	70.2
541	Professional, scientific, & technical services	45 619	57 475 020	416 892	4 191	14 375 962	2 019 091	79 881	73.9	70.2
5411	Legal services	13 642	18 339 904	109 483	1 557	6 841 336	716 062	33 886	83.7	77.6
54111	Offices of lawyers	13 038	17 860 890	105 143	1 554	6 840 419	716 030	33 870	83.0	77.9
541110	Offices of lawyers	13 038	17 860 890	105 143	1 554	6 840 419	716 030	33 870	83.0	77.9
54119	Other legal services	604	479 014	4 340	3	917	32	16	100.0	72.1
541191	Title abstract & settlement offices	445	356 347	3 234	—	—	—	—	62.0	60.3
541199	All other legal services	159	122 667	1 106	3	917	32	16	100.0	100.0
5412	Accounting, tax return prep, bookkeeping, & payroll services ...	6 331	6 975 544	78 021	106	613 152	22 589	6 060	74.6	64.4
54121	Accounting, tax return prep, bookkeeping, & payroll services .	6 331	6 975 544	78 021	106	613 152	22 589	6 060	74.6	64.4
541211	Offices of certified public accountants	3 821	5 027 458	37 923	76	442 804	18 213	2 679	89.4	85.9
541213	Tax return preparation services .	679	132 644	8 410	1	D	D	D	62.2	89.9
541214	Payroll services	234	1 276 176	23 984	7	158 197	3 640	3 138	39.3	32.5
541219	Other accounting services	1 597	539 266	7 704	22	D	D	D	24.0	30.5

Table 1. Exported Services by Selected Kind of Business for the United States and States: 1997—Con.

[Includes only establishments with payroll. For meaning of abbreviations and symbols, see introductory text. For explanation of terms, see Appendix A]

NAICS code	Geographic area and kind of business or operation	Establishments (number)	Receipts (\$1,000)	Paid employees for pay period including March 12 (number)	Establishments with receipts from exported services				Receipts of establishments responding to inquiry as percent of total receipts	Employment of establishments responding to inquiry as percent of total employment
					Number	Receipts (\$1,000)	Receipts from exported services (\$1,000)	Paid employees for pay period including March 12 (number)		
	NEW YORK—Con.									
54	Professional, scientific, & technical services—Con.									
541	Professional, scientific, & technical services—Con.									
5413	Architectural, engineering, & related services	4 692	5 476 648	47 439	565	1 611 292	485 475	9 475	78.7	84.4
54131	Architectural services.....	1 614	1 455 388	11 890	91	467 437	77 164	3 305	76.1	78.4
541310	Architectural services.....	1 614	1 455 388	11 890	91	467 437	77 164	3 305	76.1	78.4
54133	Engineering services	2 176	3 445 742	27 975	451	978 152	393 568	4 320	82.5	92.2
541330	Engineering services	2 176	3 445 742	27 975	451	978 152	393 568	4 320	82.5	92.2
54134	Drafting services.....	94	48 485	651	3	20 367	1 958	266	38.4	50.8
541340	Drafting services.....	94	48 485	651	3	20 367	1 958	266	38.4	50.8
54135	Building inspection services	167	63 163	699	8	10 369	1 128	57	32.7	43.8
541350	Building inspection services	167	63 163	699	8	10 369	1 128	57	32.7	43.8
54136	Geophysical surveying & mapping services	5	2 642	15	—	—	—	—	86.6	93.3
541360	Geophysical surveying & mapping services	5	2 642	15	—	—	—	—	86.6	93.3
54137	Surveying & mapping (except geophysical) services	405	99 702	1 643	—	—	—	—	87.8	85.6
541370	Surveying & mapping (except geophysical) services	405	99 702	1 643	—	—	—	—	87.8	85.6
54138	Testing laboratories	231	361 526	4 566	12	134 967	11 657	1 527	63.9	63.5
541380	Testing laboratories	231	361 526	4 566	12	134 967	11 657	1 527	63.9	63.5
5414	Specialized design services	2 958	2 155 804	13 575	287	248 006	45 546	1 920	58.5	59.0
54141	Interior design services	878	638 212	3 328	72	81 666	19 195	660	49.9	48.2
541410	Interior design services	878	638 212	3 328	72	81 666	19 195	660	49.9	48.2
54142	Industrial design services	122	114 338	836	13	28 626	3 998	250	87.5	80.7
541420	Industrial design services	122	114 338	836	13	28 626	3 998	250	87.5	80.7
54143	Graphic design services	1 709	1 273 529	8 429	160	111 547	13 423	799	61.4	61.1
541430	Graphic design services	1 709	1 273 529	8 429	160	111 547	13 423	799	61.4	61.1
54149	Other specialized design services	249	129 725	982	42	26 167	8 930	211	46.2	58.9
541490	Other specialized design services	249	129 725	982	42	26 167	8 930	211	46.2	58.9
5415	Computer systems design & related services	5 672	6 197 975	41 878	373	1 191 709	189 738	6 679	58.8	64.0
54151	Computer systems design & related services.....	5 672	6 197 975	41 878	373	1 191 709	189 738	6 679	58.8	64.0
541511	Custom computer programming services	2 370	2 793 371	19 909	83	407 416	82 384	2 362	66.0	67.9
541512	Computer systems design services	2 417	2 648 988	17 027	204	704 469	101 446	3 888	41.5	39.8
541513	Computer facilities management services	86	445 891	2 505	1	D	D	D	100.0	100.0
541519	Other computer related services	799	309 725	2 437	85	D	D	D	38.6	42.0
5416	Management, scientific, & technical consulting services.....	5 957	6 501 705	40 212	746	1 699 799	218 939	9 136	63.3	55.1
54161	Management consulting services	4 755	5 796 063	34 525	538	1 527 834	180 998	7 751	64.3	56.9
541611	Administrative management & general management consulting service	1 953	3 319 349	18 228	116	1 189 089	136 908	6 159	71.3	59.7
541612	Human resources & executive search consulting services	1 413	1 490 263	10 288	30	187 427	11 172	891	57.9	55.7
541613	Marketing consulting services	1 000	683 548	3 862	354	123 874	24 690	552	40.5	36.0
541614	Process, physical distribution, & logistics consulting services	177	116 534	767	13	13 416	6 407	40	77.1	100.0
541618	Other management consulting services	212	186 369	1 380	25	14 028	1 821	109	69.6	54.3
54162	Environmental consulting services	323	296 802	2 546	41	81 551	17 954	787	75.7	53.3
541620	Environmental consulting services	323	296 802	2 546	41	81 551	17 954	787	75.7	53.3
54169	Other scientific & technical consulting services.....	879	408 840	3 141	167	90 414	19 987	598	39.6	36.6
541690	Other scientific & technical consulting services.....	879	408 840	3 141	167	90 414	19 987	598	39.6	36.6
5417	Scientific research & development services	388	944 677	6 979	65	304 119	69 012	2 546	35.2	36.9
54171	R&D in the physical, engineering, & life sciences	316	862 909	6 413	50	285 957	64 356	2 451	35.7	37.3
541710	R&D in the physical, engineering, & life sciences	316	862 909	6 413	50	285 957	64 356	2 451	35.7	37.3
54172	Research & development in the social sciences & humanities	72	81 768	566	15	18 162	4 656	95	30.7	32.5
541720	R&D in the social sciences & humanities	72	81 768	566	15	18 162	4 656	95	30.7	32.5

Table 1. Exported Services by Selected Kind of Business for the United States and States: 1997—Con.

[Includes only establishments with payroll. For meaning of abbreviations and symbols, see introductory text. For explanation of terms, see Appendix A]

NAICS code	Geographic area and kind of business or operation	Establishments (number)	Receipts (\$1,000)	Paid employees for pay period including March 12 (number)	Establishments with receipts from exported services				Receipts of establishments responding to inquiry as percent of total receipts	Employment of establishments responding to inquiry as percent of total employment
					Number	Receipts (\$1,000)	Receipts from exported services (\$1,000)	Paid employees for pay period including March 12 (number)		
	NEW YORK—Con.									
54	Professional, scientific, & technical services—Con.									
541	Professional, scientific, & technical services—Con.									
5418	Advertising & related services	3 837	8 982 986	61 844	242	1 169 261	92 490	5 851	74.7	73.5
54181	Advertising agencies	1 395	4 408 893	30 878	115	359 513	36 826	2 519	83.9	85.5
541810	Advertising agencies	1 395	4 408 893	30 878	115	359 513	36 826	2 519	83.9	85.5
54182	Public relations agencies	941	1 134 656	7 969	90	251 784	38 388	1 785	69.9	64.0
541820	Public relations agencies	941	1 134 656	7 969	90	251 784	38 388	1 785	69.9	64.0
54183	Media buying services	115	339 974	1 899	—	—	—	—	100.0	100.0
541830	Media buying services	115	339 974	1 899	—	—	—	—	100.0	100.0
54184	Media representatives	291	831 120	4 689	8	65 001	1 346	591	51.5	44.7
541840	Media representatives	291	831 120	4 689	8	65 001	1 346	591	51.5	44.7
54185	Display advertising	151	563 925	2 527	3	327 688	1 356	632	73.8	70.4
541850	Display advertising	151	563 925	2 527	3	327 688	1 356	632	73.8	70.4
54186	Direct mail advertising	281	833 191	7 147	4	21 163	10 721	97	56.0	52.7
541860	Direct mail advertising	281	833 191	7 147	4	21 163	10 721	97	56.0	52.7
54187	Advertising material distribution services	45	159 080	1 212	8	67 015	2 037	135	14.9	20.0
541870	Advertising material distribution services	45	159 080	1 212	8	67 015	2 037	135	14.9	20.0
54189	Other services related to advertising	618	712 147	5 523	14	77 097	1 816	92	53.4	62.8
541890	Other services related to advertising	618	712 147	5 523	14	77 097	1 816	92	53.4	62.8
5419	Other professional, scientific, & technical services	2 142	1 899 777	17 461	250	697 288	179 240	4 328	80.9	71.7
54191	Marketing research & public opinion polling	445	1 027 793	9 528	89	470 172	157 293	2 751	84.8	69.3
541910	Marketing research & public opinion polling	445	1 027 793	9 528	89	470 172	157 293	2 751	84.8	69.3
54192	Photographic services	1 401	681 777	6 067	127	173 161	14 098	1 045	85.5	83.8
541921	Photographic studios, portrait ..	738	254 596	3 126	3	21 006	496	212	76.5	88.7
541922	Commercial photography	663	427 181	2 941	124	152 155	13 602	833	90.9	78.6
54193	Translation & interpretation services	89	66 772	690	21	18 287	414	189	52.0	60.7
541930	Translation & interpretation services	89	66 772	690	21	18 287	414	189	52.0	60.7
54199	All other professional, scientific, & technical services	207	123 435	1 176	13	35 668	7 435	343	39.5	34.7
541990	All other professional, scientific, & technical services	207	123 435	1 176	13	35 668	7 435	343	39.5	34.7
	NORTH CAROLINA									
54	Professional, scientific, & technical services	14 351	9 760 903	101 610	752	1 371 768	217 669	8 954	76.7	81.4
541	Professional, scientific, & technical services	14 351	9 760 903	101 610	752	1 371 768	217 669	8 954	76.7	81.4
5411	Legal services	3 425	1 829 918	17 536	93	204 918	13 019	1 577	84.9	81.8
54111	Offices of lawyers	3 348	1 811 023	17 306	93	204 918	13 019	1 577	84.6	80.8
541110	Offices of lawyers	3 348	1 811 023	17 306	93	204 918	13 019	1 577	84.6	80.8
54119	Other legal services	77	18 895	230	—	—	—	—	100.0	100.0
541191	Title abstract & settlement offices	37	11 869	127	—	—	—	—	100.0	100.0
541199	All other legal services	40	7 026	103	—	—	—	—	32.8	37.9
5412	Accounting, tax return prep, bookkeeping, & payroll services ...	2 502	1 012 659	18 315	2	D	D	D	87.3	97.5
54121	Accounting, tax return prep, bookkeeping, & payroll services .	2 502	1 012 659	18 315	2	D	D	D	87.3	97.5
541211	Offices of certified public accountants	1 289	748 702	8 546	2	D	D	D	92.3	81.4
541213	Tax return preparation services .	394	75 031	5 319	—	—	—	—	100.0	100.0
541214	Payroll services	46	89 873	2 174	—	—	—	—	70.1	70.9
541219	Other accounting services	773	99 053	2 276	—	—	—	—	35.8	28.6

Table 1. Exported Services by Selected Kind of Business for the United States and States: 1997—Con.

[Includes only establishments with payroll. For meaning of abbreviations and symbols, see introductory text. For explanation of terms, see Appendix A]

NAICS code	Geographic area and kind of business or operation	Establishments (number)	Receipts (\$1,000)	Paid employees for pay period including March 12 (number)	Establishments with receipts from exported services				Receipts of establishments responding to inquiry as percent of total receipts	Employment of establishments responding to inquiry as percent of total employment
					Number	Receipts (\$1,000)	Receipts from exported services (\$1,000)	Paid employees for pay period including March 12 (number)		
	NORTH CAROLINA—Con.									
54	Professional, scientific, & technical services—Con.									
541	Professional, scientific, & technical services—Con.									
5413	Architectural, engineering, & related services	2 482	2 066 170	21 380	52	498 056	120 853	2 423	74.6	78.3
54131	Architectural services	513	355 173	3 375	1	D	D	D	93.3	100.0
541310	Architectural services	513	355 173	3 375	1	D	D	D	93.3	100.0
54133	Engineering services	1 123	1 400 626	12 715	43	482 888	118 378	2 183	70.5	70.4
541330	Engineering services	1 123	1 400 626	12 715	43	482 888	118 378	2 183	70.5	70.4
54134	Drafting services	59	9 822	174	—	—	—	—	34.4	40.2
541340	Drafting services	59	9 822	174	—	—	—	—	34.4	40.2
54135	Building inspection services	70	8 635	114	—	—	—	—	100.0	100.0
541350	Building inspection services	70	8 635	114	—	—	—	—	100.0	100.0
54136	Geophysical surveying & mapping services	7	853	15	—	—	—	—	100.0	100.0
541360	Geophysical surveying & mapping services	7	853	15	—	—	—	—	100.0	100.0
54137	Surveying & mapping (except geophysical) services	589	152 907	3 123	—	—	—	—	67.4	67.8
541370	Surveying & mapping (except geophysical) services	589	152 907	3 123	—	—	—	—	67.4	67.8
54138	Testing laboratories	121	138 154	1 864	8	D	D	D	71.8	83.4
541380	Testing laboratories	121	138 154	1 864	8	D	D	D	71.8	83.4
5414	Specialized design services	673	245 933	2 039	26	18 440	731	133	66.9	70.5
54141	Interior design services	307	118 018	807	16	6 835	266	88	60.8	58.6
541410	Interior design services	307	118 018	807	16	6 835	266	88	60.8	58.6
54142	Industrial design services	38	15 508	119	1	D	D	D	78.1	100.0
541420	Industrial design services	38	15 508	119	1	D	D	D	78.1	100.0
54143	Graphic design services	288	100 867	1 007	5	3 781	152	17	73.1	78.1
541430	Graphic design services	288	100 867	1 007	5	3 781	152	17	73.1	78.1
54149	Other specialized design services	40	11 540	106	4	D	D	D	60.5	52.8
541490	Other specialized design services	40	11 540	106	4	D	D	D	60.5	52.8
5415	Computer systems design & related services	1 617	1 958 427	14 218	217	252 782	26 404	1 549	76.2	78.8
54151	Computer systems design & related services	1 617	1 958 427	14 218	217	252 782	26 404	1 549	76.2	78.8
541511	Custom computer programming services	689	746 309	6 690	16	84 042	12 642	479	72.6	84.1
541512	Computer systems design services	707	604 794	4 808	194	109 424	9 664	790	64.7	68.5
541513	Computer facilities management services	25	D	g	D	D	D	D	99.0	98.9
541519	Other computer related services	196	D	g	D	D	D	D	61.8	63.1
5416	Management, scientific, & technical consulting services	1 869	1 143 165	9 753	305	157 532	26 549	1 403	69.7	71.5
54161	Management consulting services	1 417	892 169	7 111	218	124 948	17 607	1 107	72.4	74.8
541611	Administrative management & general management consulting service	579	365 462	2 678	68	48 880	8 853	187	87.9	89.6
541612	Human resources & executive search consulting services	413	217 468	2 375	97	29 890	759	769	60.7	73.7
541613	Marketing consulting services	274	97 243	927	27	13 128	820	79	38.4	57.2
541614	Process, physical distribution, & logistics consulting services	85	70 154	649	26	33 050	7 175	72	37.5	46.1
541618	Other management consulting services	66	141 842	482	—	—	—	—	90.8	70.5
54162	Environmental consulting services	185	110 270	969	30	18 557	6 865	187	55.3	61.0
541620	Environmental consulting services	185	110 270	969	30	18 557	6 865	187	55.3	61.0
54169	Other scientific & technical consulting services	267	140 726	1 673	57	14 027	2 077	109	63.6	63.5
541690	Other scientific & technical consulting services	267	140 726	1 673	57	14 027	2 077	109	63.6	63.5
5417	Scientific research & development services	199	354 170	3 382	33	143 500	26 005	1 230	73.2	73.1
54171	R&D in the physical, engineering, & life sciences	172	336 385	3 161	29	139 923	25 825	1 196	73.8	74.1
541710	R&D in the physical, engineering, & life sciences	172	336 385	3 161	29	139 923	25 825	1 196	73.8	74.1
54172	Research & development in the social sciences & humanities	27	17 785	221	4	3 577	180	34	61.0	58.9
541720	R&D in the social sciences & humanities	27	17 785	221	4	3 577	180	34	61.0	58.9

Table 1. Exported Services by Selected Kind of Business for the United States and States: 1997—Con.

[Includes only establishments with payroll. For meaning of abbreviations and symbols, see introductory text. For explanation of terms, see Appendix A]

NAICS code	Geographic area and kind of business or operation	Establishments (number)	Receipts (\$1,000)	Paid employees for pay period including March 12 (number)	Establishments with receipts from exported services				Receipts of establishments responding to inquiry as percent of total receipts	Employment of establishments responding to inquiry as percent of total employment
					Number	Receipts (\$1,000)	Receipts from exported services (\$1,000)	Paid employees for pay period including March 12 (number)		
	NORTH CAROLINA—Con.									
54	Professional, scientific, & technical services—Con.									
541	Professional, scientific, & technical services—Con.									
5418	Advertising & related services	930	793 404	8 373	12	34 076	2 213	60	61.2	61.1
54181	Advertising agencies	318	260 329	2 309	2	D	D	D	54.4	59.6
541810	Advertising agencies	318	260 329	2 309	2	D	D	D	54.4	59.6
54182	Public relations agencies	120	66 011	581	—	—	—	—	48.7	51.5
541820	Public relations agencies	120	66 011	581	—	—	—	—	48.7	51.5
54183	Media buying services	13	5 413	49	—	—	—	—	100.0	100.0
541830	Media buying services	13	5 413	49	—	—	—	—	100.0	100.0
54184	Media representatives	58	36 061	440	—	—	—	—	29.1	30.3
541840	Media representatives	58	36 061	440	—	—	—	—	29.1	30.3
54185	Display advertising	68	95 756	1 857	1	D	D	D	74.4	48.8
541850	Display advertising	68	95 756	1 857	1	D	D	D	74.4	48.8
54186	Direct mail advertising	80	96 527	1 788	—	—	—	—	69.5	80.0
541860	Direct mail advertising	80	96 527	1 788	—	—	—	—	69.5	80.0
54187	Advertising material distribution services	11	15 654	175	—	—	—	—	21.4	1.1
541870	Advertising material distribution services	11	15 654	175	—	—	—	—	21.4	1.1
54189	Other services related to advertising	262	217 653	1 174	9	31 936	2 096	51	67.9	64.8
541890	Other services related to advertising	262	217 653	1 174	9	31 936	2 096	51	67.9	64.8
5419	Other professional, scientific, & technical services	654	357 057	6 614	12	D	D	D	86.3	99.3
54191	Marketing research & public opinion polling	70	86 138	1 441	2	D	D	D	88.4	100.0
541910	Marketing research & public opinion polling	70	86 138	1 441	2	D	D	D	88.4	100.0
54192	Photographic services	479	248 581	4 731	8	9 664	93	97	86.0	92.3
541921	Photographic studios, portrait ..	374	188 097	3 862	—	—	—	—	95.0	99.4
541922	Commercial photography	105	60 484	869	8	9 664	93	97	58.0	61.0
54193	Translation & interpretation services	20	4 856	110	2	D	D	D	69.7	77.3
541930	Translation & interpretation services	20	4 856	110	2	D	D	D	69.7	77.3
54199	All other professional, scientific, & technical services	85	17 482	332	—	—	—	—	85.7	100.0
541990	All other professional, scientific, & technical services	85	17 482	332	—	—	—	—	85.7	100.0
	NORTH DAKOTA									
54	Professional, scientific, & technical services	1 077	418 037	7 076	49	29 141	4 389	328	78.1	82.0
541	Professional, scientific, & technical services	1 077	418 037	7 076	49	29 141	4 389	328	78.1	82.0
5411	Legal services	388	115 001	1 609	7	13 697	185	114	70.0	80.5
54111	Offices of lawyers	337	106 759	1 431	7	13 697	185	114	70.8	82.7
541110	Offices of lawyers	337	106 759	1 431	7	13 697	185	114	70.8	82.7
54119	Other legal services	51	8 242	178	—	—	—	—	59.7	62.7
541191	Title abstract & settlement offices	51	8 242	178	—	—	—	—	59.7	62.7
5412	Accounting, tax return prep, bookkeeping, & payroll services ...	231	63 127	1 349	23	1 329	45	47	81.1	75.4
54121	Accounting, tax return prep, bookkeeping, & payroll services .	231	63 127	1 349	23	1 329	45	47	81.1	75.4
541211	Offices of certified public accountants	121	50 130	845	—	—	—	—	86.1	79.0
541213	Tax return preparation services .	49	5 070	287	23	1 329	45	47	100.0	99.5
541214	Payroll services	6	2 404	87	—	—	—	—	60.4	51.7
541219	Other accounting services	55	5 523	130	—	—	—	—	23.5	14.6

Table 1. Exported Services by Selected Kind of Business for the United States and States: 1997—Con.

[Includes only establishments with payroll. For meaning of abbreviations and symbols, see introductory text. For explanation of terms, see Appendix A]

NAICS code	Geographic area and kind of business or operation	Establishments (number)	Receipts (\$1,000)	Paid employees for pay period including March 12 (number)	Establishments with receipts from exported services				Receipts of establishments responding to inquiry as percent of total receipts	Employment of establishments responding to inquiry as percent of total employment
					Number	Receipts (\$1,000)	Receipts from exported services (\$1,000)	Paid employees for pay period including March 12 (number)		
	NORTH DAKOTA—Con.									
54	Professional, scientific, & technical services—Con.									
541	Professional, scientific, & technical services—Con.									
5413	Architectural, engineering, & related services	152	105 252	1 340	4	3 684	113	80	85.8	91.3
54131	Architectural services	36	24 442	251	—	—	—	—	88.7	88.6
541310	Architectural services	36	24 442	251	—	—	—	—	88.7	88.6
54133	Engineering services	74	68 726	861	—	—	—	—	87.4	94.8
541330	Engineering services	74	68 726	861	—	—	—	—	87.4	94.8
54134	Drafting services	1	D	a	D	D	D	D	100.0	100.0
541340	Drafting services	1	D	a	D	D	D	D	100.0	100.0
54135	Building inspection services	1	D	a	D	D	D	D	100.0	100.0
541350	Building inspection services	1	D	a	D	D	D	D	100.0	100.0
54136	Geophysical surveying & mapping services	2	D	a	D	D	D	D	45.7	—
541360	Geophysical surveying & mapping services	2	D	a	D	D	D	D	45.7	—
54137	Surveying & mapping (except geophysical) services	12	1 153	28	—	—	—	—	54.7	86.2
541370	Surveying & mapping (except geophysical) services	12	1 153	28	—	—	—	—	54.7	86.2
54138	Testing laboratories	26	10 694	197	4	3 684	113	80	72.3	80.0
541380	Testing laboratories	26	10 694	197	4	3 684	113	80	72.3	80.0
5414	Specialized design services	25	4 945	71	—	—	—	—	59.2	51.6
54141	Interior design services	14	3 736	49	—	—	—	—	58.5	36.7
541410	Interior design services	14	3 736	49	—	—	—	—	58.5	36.7
54143	Graphic design services	11	1 209	22	—	—	—	—	61.4	84.8
541430	Graphic design services	11	1 209	22	—	—	—	—	61.4	84.8
5415	Computer systems design & related services	52	51 698	1 322	6	1 891	341	26	86.9	92.3
54151	Computer systems design & related services	52	51 698	1 322	6	1 891	341	26	86.9	92.3
541511	Custom computer programming services	27	D	c	D	D	D	D	76.9	74.0
541512	Computer systems design services	21	13 739	139	4	1 718	288	23	73.3	62.6
541519	Other computer related services	4	D	g	D	D	D	D	99.6	99.5
5416	Management, scientific, & technical consulting services	86	21 666	430	3	6 544	3 670	35	82.7	81.7
54161	Management consulting services	56	12 296	313	—	—	—	—	81.7	81.8
541611	Administrative management & general management consulting service	33	9 330	249	—	—	—	—	80.7	91.4
541612	Human resources & executive search consulting services	11	926	26	—	—	—	—	19.8	—
541613	Marketing consulting services	11	D	b	D	D	D	D	100.0	73.6
541618	Other management consulting services	1	D	a	D	D	D	D	100.0	100.0
54162	Environmental consulting services	6	1 375	41	—	—	—	—	100.0	100.0
541620	Environmental consulting services	6	1 375	41	—	—	—	—	100.0	100.0
54169	Other scientific & technical consulting services	24	7 995	76	3	6 544	3 670	35	78.1	62.8
541690	Other scientific & technical consulting services	24	7 995	76	3	6 544	3 670	35	78.1	62.8
5417	Scientific research & development services	12	7 959	118	5	D	D	D	88.1	87.3
54171	R&D in the physical, engineering, & life sciences	11	D	c	D	D	D	D	88.1	87.3
541710	R&D in the physical, engineering, & life sciences	11	D	c	D	D	D	D	88.1	87.3
54172	Research & development in the social sciences & humanities	1	D	a	D	D	D	D	100.0	—
541720	R&D in the social sciences & humanities	1	D	a	D	D	D	D	100.0	—

Table 1. Exported Services by Selected Kind of Business for the United States and States: 1997—Con.

[Includes only establishments with payroll. For meaning of abbreviations and symbols, see introductory text. For explanation of terms, see Appendix A]

NAICS code	Geographic area and kind of business or operation	Establishments (number)	Receipts (\$1,000)	Paid employees for pay period including March 12 (number)	Establishments with receipts from exported services				Receipts of establishments responding to inquiry as percent of total receipts	Employment of establishments responding to inquiry as percent of total employment
					Number	Receipts (\$1,000)	Receipts from exported services (\$1,000)	Paid employees for pay period including March 12 (number)		
NORTH DAKOTA—Con.										
54	Professional, scientific, & technical services—Con.									
541	Professional, scientific, & technical services—Con.									
5418	Advertising & related services	60	32 350	454	1	D	D	D	68.8	74.3
54181	Advertising agencies	21	9 148	174	—	—	—	—	73.6	76.3
541810	Advertising agencies	21	9 148	174	—	—	—	—	73.6	76.3
54182	Public relations agencies	2	D	a	D	D	D	D	100.0	100.0
541820	Public relations agencies	2	D	a	D	D	D	D	100.0	100.0
54183	Media buying services	2	D	a	D	D	D	D	72.4	88.7
541830	Media buying services	2	D	a	D	D	D	D	72.4	88.7
54184	Media representatives	6	3 596	20	—	—	—	—	2.7	10.0
541840	Media representatives	6	3 596	20	—	—	—	—	2.7	10.0
54185	Display advertising	4	2 289	21	—	—	—	—	93.5	90.5
541850	Display advertising	4	2 289	21	—	—	—	—	93.5	90.5
54186	Direct mail advertising	7	6 979	120	—	—	—	—	76.8	78.3
541860	Direct mail advertising	7	6 979	120	—	—	—	—	76.8	78.3
54187	Advertising material distribution services	1	D	a	D	D	D	D	100.0	100.0
541870	Advertising material distribution services	1	D	a	D	D	D	D	100.0	100.0
54189	Other services related to advertising	17	9 150	101	—	—	—	—	75.0	71.3
541890	Other services related to advertising	17	9 150	101	—	—	—	—	75.0	71.3
5419	Other professional, scientific, & technical services	71	16 039	383	—	—	—	—	59.2	57.3
54191	Marketing research & public opinion polling	4	2 823	168	—	—	—	—	24.4	45.5
541910	Marketing research & public opinion polling	4	2 823	168	—	—	—	—	24.4	45.5
54192	Photographic services	55	11 319	174	—	—	—	—	73.6	79.8
541921	Photographic studios, portrait ..	54	D	c	D	D	D	D	73.2	79.5
541922	Commercial photography	1	D	a	D	D	D	D	100.0	100.0
54199	All other professional, scientific, & technical services	12	1 897	41	—	—	—	—	24.8	9.8
541990	All other professional, scientific, & technical services	12	1 897	41	—	—	—	—	24.8	9.8
OHIO										
54	Professional, scientific, & technical services	21 182	18 294 738	182 805	763	3 065 006	328 674	23 307	77.8	79.3
541	Professional, scientific, & technical services	21 182	18 294 738	182 805	763	3 065 006	328 674	23 307	77.8	79.3
5411	Legal services	5 912	3 567 636	33 925	137	765 268	15 827	5 016	66.1	62.8
541111	Offices of lawyers	5 570	3 347 083	31 126	131	753 570	14 139	4 979	67.2	63.9
541110	Offices of lawyers	5 570	3 347 083	31 126	131	753 570	14 139	4 979	67.2	63.9
54119	Other legal services	342	220 553	2 799	6	11 698	1 688	37	48.8	50.1
541191	Title abstract & settlement offices	311	194 237	2 617	—	—	—	—	47.0	49.3
541199	All other legal services	31	26 316	182	6	11 698	1 688	37	62.0	62.1
5412	Accounting, tax return prep, bookkeeping, & payroll services ..	3 364	1 882 966	29 820	12	62 260	4 026	449	79.9	86.8
54121	Accounting, tax return prep, bookkeeping, & payroll services ..	3 364	1 882 966	29 820	12	62 260	4 026	449	79.9	86.8
541211	Offices of certified public accountants	2 008	1 412 462	15 181	6	49 604	1 678	376	85.8	96.7
541213	Tax return preparation services ..	474	94 044	7 647	2	D	D	D	76.2	90.8
541214	Payroll services	93	180 737	2 653	3	2 383	1 924	15	67.1	52.2
541219	Other accounting services	789	195 723	4 339	1	D	D	D	51.4	66.1
5413	Architectural, engineering, & related services	3 312	3 532 844	37 298	156	682 294	84 607	5 755	92.0	88.2
54131	Architectural services	665	520 814	5 212	6	53 759	2 219	410	86.9	94.4
541310	Architectural services	665	520 814	5 212	6	53 759	2 219	410	86.9	94.4
54133	Engineering services	1 925	2 522 281	24 990	65	459 285	74 856	3 231	94.8	88.2
541330	Engineering services	1 925	2 522 281	24 990	65	459 285	74 856	3 231	94.8	88.2
54134	Drafting services	63	21 035	337	3	D	D	D	72.5	71.2
541340	Drafting services	63	21 035	337	3	D	D	D	72.5	71.2
54135	Building inspection services	104	38 989	362	—	—	—	—	81.0	61.9
541350	Building inspection services	104	38 989	362	—	—	—	—	81.0	61.9
54136	Geophysical surveying & mapping services	13	16 112	324	—	—	—	—	84.1	90.4
541360	Geophysical surveying & mapping services	13	16 112	324	—	—	—	—	84.1	90.4
54137	Surveying & mapping (except geophysical) services	300	85 628	1 643	1	D	D	D	73.1	69.7
541370	Surveying & mapping (except geophysical) services	300	85 628	1 643	1	D	D	D	73.1	69.7
54138	Testing laboratories	242	327 985	4 430	81	167 467	7 455	2 084	86.5	90.8
541380	Testing laboratories	242	327 985	4 430	81	167 467	7 455	2 084	86.5	90.8

Table 1. Exported Services by Selected Kind of Business for the United States and States: 1997—Con.

[Includes only establishments with payroll. For meaning of abbreviations and symbols, see introductory text. For explanation of terms, see Appendix A]

NAICS code	Geographic area and kind of business or operation	Establishments (number)	Receipts (\$1,000)	Paid employees for pay period including March 12 (number)	Establishments with receipts from exported services				Receipts of establishments responding to inquiry as percent of total receipts	Employment of establishments responding to inquiry as percent of total employment
					Number	Receipts (\$1,000)	Receipts from exported services (\$1,000)	Paid employees for pay period including March 12 (number)		
54	OHIO—Con.									
	Professional, scientific, & technical services—Con.									
541	Professional, scientific, & technical services—Con.									
5414	Specialized design services	970	573 621	5 749	104	114 550	14 928	961	72.4	77.3
54141	Interior design services	337	162 636	1 306	4	53 791	9 000	391	61.6	76.4
541410	Interior design services	337	162 636	1 306	4	53 791	9 000	391	61.6	76.4
54142	Industrial design services	74	120 030	1 622	6	28 243	1 046	192	86.8	78.7
541420	Industrial design services	74	120 030	1 622	6	28 243	1 046	192	86.8	78.7
54143	Graphic design services	540	272 251	2 631	94	32 516	4 882	378	71.8	77.0
541430	Graphic design services	540	272 251	2 631	94	32 516	4 882	378	71.8	77.0
54149	Other specialized design services	19	18 704	190	—	—	—	—	83.7	76.4
541490	Other specialized design services	19	18 704	190	—	—	—	—	83.7	76.4
5415	Computer systems design & related services	2 213	3 489 450	26 134	52	385 445	87 757	3 257	69.2	71.5
54151	Computer systems design & related services	2 213	3 489 450	26 134	52	385 445	87 757	3 257	69.2	71.5
541511	Custom computer programming services	944	1 221 762	12 075	17	195 317	71 984	1 927	77.6	75.0
541512	Computer systems design services	980	1 617 444	10 255	23	122 643	9 527	731	53.7	62.9
541513	Computer facilities management services	55	551 539	2 832	4	51 766	4 141	424	96.5	90.9
541519	Other computer related services	234	98 705	972	8	15 719	2 105	175	65.8	62.1
5416	Management, scientific, & technical consulting services	2 672	2 076 782	18 413	183	417 067	39 858	2 799	80.3	69.0
54161	Management consulting services	2 077	1 758 784	15 600	117	380 929	32 592	2 563	83.1	69.7
541611	Administrative management & general management consulting service	859	1 055 506	7 113	34	243 539	18 060	1 283	97.3	98.3
541612	Human resources & executive search consulting services	554	423 571	5 711	10	55 450	5 130	479	76.5	47.2
541613	Marketing consulting services	388	151 688	1 253	18	19 812	2 807	95	44.2	44.0
541614	Process, physical distribution, & logistics consulting services	139	88 820	953	40	55 332	2 559	662	28.9	39.5
541618	Other management consulting services	137	39 199	570	15	6 796	4 036	44	43.1	43.5
54162	Environmental consulting services	241	206 422	1 584	—	—	—	—	56.2	56.3
541620	Environmental consulting services	241	206 422	1 584	—	—	—	—	56.2	56.3
54169	Other scientific & technical consulting services	354	111 576	1 229	66	36 138	7 266	236	81.4	77.7
541690	Other scientific & technical consulting services	354	111 576	1 229	66	36 138	7 266	236	81.4	77.7
5417	Scientific research & development services	246	959 305	6 894	55	477 097	73 567	3 763	85.1	80.3
54171	R&D in the physical, engineering, & life sciences	222	949 348	6 754	55	477 097	73 567	3 763	85.3	81.0
541710	R&D in the physical, engineering, & life sciences	222	949 348	6 754	55	477 097	73 567	3 763	85.3	81.0
54172	Research & development in the social sciences & humanities	24	9 957	140	—	—	—	—	63.3	48.6
541720	R&D in the social sciences & humanities	24	9 957	140	—	—	—	—	63.3	48.6
5418	Advertising & related services	1 429	1 547 734	14 141	47	96 459	3 979	706	76.3	86.3
54181	Advertising agencies	531	421 969	4 680	14	20 684	570	167	79.6	85.5
541810	Advertising agencies	531	421 969	4 680	14	20 684	570	167	79.6	85.5
54182	Public relations agencies	185	92 632	807	6	6 052	225	49	77.5	69.4
541820	Public relations agencies	185	92 632	807	6	6 052	225	49	77.5	69.4
54183	Media buying services	20	24 965	217	—	—	—	—	65.6	59.0
541830	Media buying services	20	24 965	217	—	—	—	—	65.6	59.0
54184	Media representatives	83	117 054	1 072	1	D	D	D	59.7	82.6
541840	Media representatives	83	117 054	1 072	1	D	D	D	59.7	82.6
54185	Display advertising	80	212 644	2 110	2	D	D	D	91.9	89.5
541850	Display advertising	80	212 644	2 110	2	D	D	D	91.9	89.5
54186	Direct mail advertising	110	206 958	2 358	1	D	D	D	82.6	100.0
541860	Direct mail advertising	110	206 958	2 358	1	D	D	D	82.6	100.0
54187	Advertising material distribution services	28	44 903	328	—	—	—	—	77.6	70.7
541870	Advertising material distribution services	28	44 903	328	—	—	—	—	77.6	70.7
54189	Other services related to advertising	392	426 609	2 569	23	57 306	701	396	66.8	63.2
541890	Other services related to advertising	392	426 609	2 569	23	57 306	701	396	66.8	63.2

Table 1. Exported Services by Selected Kind of Business for the United States and States: 1997—Con.

[Includes only establishments with payroll. For meaning of abbreviations and symbols, see introductory text. For explanation of terms, see Appendix A]

NAICS code	Geographic area and kind of business or operation	Establishments (number)	Receipts (\$1,000)	Paid employees for pay period including March 12 (number)	Establishments with receipts from exported services				Receipts of establishments responding to inquiry as percent of total receipts	Employment of establishments responding to inquiry as percent of total employment
					Number	Receipts (\$1,000)	Receipts from exported services (\$1,000)	Paid employees for pay period including March 12 (number)		
	OHIO—Con.									
54	Professional, scientific, & technical services—Con.									
541	Professional, scientific, & technical services—Con.									
5419	Other professional, scientific, & technical services	1 064	664 400	10 431	17	64 566	4 125	601	94.9	100.0
54191	Marketing research & public opinion polling	160	397 791	5 826	6	53 174	3 444	471	100.0	100.0
541910	Marketing research & public opinion polling	160	397 791	5 826	6	53 174	3 444	471	100.0	100.0
54192	Photographic services	796	231 938	4 035	4	10 580	599	125	84.6	80.1
541921	Photographic studios, portrait ..	648	168 980	3 289	2	D	D	D	75.1	76.4
541922	Commercial photography	148	62 958	746	2	D	D	D	100.0	96.6
54193	Translation & interpretation services	21	5 234	66	3	296	50	1	65.8	77.3
541930	Translation & interpretation services	21	5 234	66	3	296	50	1	65.8	77.3
54199	All other professional, scientific, & technical services	87	29 437	504	4	516	32	4	37.4	27.4
541990	All other professional, scientific, & technical services	87	29 437	504	4	516	32	4	37.4	27.4
	OKLAHOMA									
54	Professional, scientific, & technical services	7 009	3 543 030	40 633	132	548 195	119 110	4 163	73.1	76.5
541	Professional, scientific, & technical services	7 009	3 543 030	40 633	132	548 195	119 110	4 163	73.1	76.5
5411	Legal services	2 491	1 037 351	10 986	22	90 974	1 464	678	78.8	92.3
54111	Offices of lawyers	2 313	937 370	9 375	15	88 193	619	618	80.8	97.9
541110	Offices of lawyers	2 313	937 370	9 375	15	88 193	619	618	80.8	97.9
54119	Other legal services	178	99 981	1 611	7	2 781	845	60	59.8	59.4
541191	Title abstract & settlement offices	166	98 466	1 578	7	2 781	845	60	60.4	60.3
541199	All other legal services	12	1 515	33	—	—	—	—	19.2	15.2
5412	Accounting, tax return prep, bookkeeping, & payroll services ...	1 576	405 910	7 642	4	13 181	300	151	83.4	70.5
54121	Accounting, tax return prep, bookkeeping, & payroll services .	1 576	405 910	7 642	4	13 181	300	151	83.4	70.5
541211	Offices of certified public accountants	902	298 832	4 196	4	13 181	300	151	82.4	65.7
541213	Tax return preparation services .	242	34 155	1 405	—	—	—	—	44.6	34.7
541214	Payroll services	27	18 226	774	—	—	—	—	80.0	83.2
541219	Other accounting services	405	54 697	1 267	—	—	—	—	100.0	100.0
5413	Architectural, engineering, & related services	997	890 657	8 958	32	252 886	63 642	2 001	75.2	73.8
54131	Architectural services	168	170 195	1 685	8	93 207	9 783	947	74.6	71.6
541310	Architectural services	168	170 195	1 685	8	93 207	9 783	947	74.6	71.6
54133	Engineering services	561	590 397	5 290	6	143 568	52 674	775	78.6	79.4
541330	Engineering services	561	590 397	5 290	6	143 568	52 674	775	78.6	79.4
54134	Drafting services	23	10 042	203	3	227	43	3	80.7	86.2
541340	Drafting services	23	10 042	203	3	227	43	3	80.7	86.2
54135	Building inspection services	29	7 991	156	—	—	—	—	18.3	25.0
541350	Building inspection services	29	7 991	156	—	—	—	—	18.3	25.0
54136	Geophysical surveying & mapping services	35	12 277	155	—	—	—	—	56.3	62.6
541360	Geophysical surveying & mapping services	35	12 277	155	—	—	—	—	56.3	62.6
54137	Surveying & mapping (except geophysical) services	113	50 048	713	—	—	—	—	56.8	54.7
541370	Surveying & mapping (except geophysical) services	113	50 048	713	—	—	—	—	56.8	54.7
54138	Testing laboratories	68	49 707	756	15	15 884	1 142	276	68.5	66.6
541380	Testing laboratories	68	49 707	756	15	15 884	1 142	276	68.5	66.6
5414	Specialized design services	214	52 491	535	5	2 473	29	11	78.8	82.6
54141	Interior design services	94	28 930	240	—	—	—	—	83.1	68.3
541410	Interior design services	94	28 930	240	—	—	—	—	83.1	68.3
54142	Industrial design services	8	D	b	D	D	D	D	12.2	36.7
541420	Industrial design services	8	D	b	D	D	D	D	12.2	36.7
54143	Graphic design services	111	19 672	263	—	—	—	—	85.6	100.0
541430	Graphic design services	111	19 672	263	—	—	—	—	85.6	100.0
54149	Other specialized design services .	1	D	a	D	D	D	D	—	—
541490	Other specialized design services	1	D	a	D	D	D	D	—	—

Table 1. Exported Services by Selected Kind of Business for the United States and States: 1997—Con.

[Includes only establishments with payroll. For meaning of abbreviations and symbols, see introductory text. For explanation of terms, see Appendix A]

NAICS code	Geographic area and kind of business or operation	Establishments (number)	Receipts (\$1,000)	Paid employees for pay period including March 12 (number)	Establishments with receipts from exported services				Receipts of establishments responding to inquiry as percent of total receipts	Employment of establishments responding to inquiry as percent of total employment
					Number	Receipts (\$1,000)	Receipts from exported services (\$1,000)	Paid employees for pay period including March 12 (number)		
	OKLAHOMA—Con.									
54	Professional, scientific, & technical services—Con.									
541	Professional, scientific, & technical services—Con.									
5415	Computer systems design & related services	456	483 772	4 167	15	146 374	50 967	763	57.3	77.7
54151	Computer systems design & related services	456	483 772	4 167	15	146 374	50 967	763	57.3	77.7
541511	Custom computer programming services	188	120 309	1 409	5	D	D	D	87.4	92.8
541512	Computer systems design services	199	265 698	1 490	9	116 847	49 877	570	33.3	44.6
541513	Computer facilities management services	16	74 053	604	1	D	D	D	79.9	100.0
541519	Other computer related services	53	23 712	664	—	—	—	—	100.0	98.3
5416	Management, scientific, & technical consulting services	655	255 185	2 995	29	13 168	1 553	180	60.2	60.7
54161	Management consulting services	408	165 017	1 837	9	8 711	670	55	72.3	73.1
541611	Administrative management & general management consulting service	225	94 692	1 152	2	D	D	D	82.7	76.1
541612	Human resources & executive search consulting services	85	28 201	438	1	D	D	D	54.7	46.4
541613	Marketing consulting services	48	19 387	124	2	D	D	D	61.2	70.5
541614	Process, physical distribution, & logistics consulting services	24	17 417	69	4	2 151	291	12	70.3	100.0
541618	Other management consulting services	26	5 320	54	—	—	—	—	26.8	28.5
54162	Environmental consulting services	82	42 318	359	—	—	—	—	42.3	52.2
541620	Environmental consulting services	82	42 318	359	—	—	—	—	42.3	52.2
54169	Other scientific & technical consulting services	165	47 850	799	20	4 457	883	125	34.1	35.9
541690	Other scientific & technical consulting services	165	47 850	799	20	4 457	883	125	34.1	35.9
5417	Scientific research & development services	46	67 086	464	8	12 965	350	100	86.5	78.1
54171	R&D in the physical, engineering, & life sciences	40	66 650	449	8	12 965	350	100	86.9	80.2
541710	R&D in the physical, engineering, & life sciences	40	66 650	449	8	12 965	350	100	86.9	80.2
54172	Research & development in the social sciences & humanities	6	436	15	—	—	—	—	16.7	13.3
541720	R&D in the social sciences & humanities	6	436	15	—	—	—	—	16.7	13.3
5418	Advertising & related services	333	220 294	2 626	12	7 387	602	50	59.3	54.3
54181	Advertising agencies	112	71 640	729	11	7 171	538	49	62.1	54.3
541810	Advertising agencies	112	71 640	729	11	7 171	538	49	62.1	54.3
54182	Public relations agencies	41	8 766	147	—	—	—	—	38.5	47.1
541820	Public relations agencies	41	8 766	147	—	—	—	—	38.5	47.1
54183	Media buying services	6	D	b	D	D	D	D	100.0	100.0
541830	Media buying services	6	D	b	D	D	D	D	100.0	100.0
54184	Media representatives	30	10 220	209	—	—	—	—	76.5	94.5
541840	Media representatives	30	10 220	209	—	—	—	—	76.5	94.5
54185	Display advertising	23	29 961	229	—	—	—	—	59.8	47.9
541850	Display advertising	23	29 961	229	—	—	—	—	59.8	47.9
54186	Direct mail advertising	22	27 861	451	—	—	—	—	39.9	35.3
541860	Direct mail advertising	22	27 861	451	—	—	—	—	39.9	35.3
54187	Advertising material distribution services	1	D	a	D	D	D	D	100.0	100.0
541870	Advertising material distribution services	1	D	a	D	D	D	D	100.0	100.0
54189	Other services related to advertising	98	67 128	832	—	—	—	—	53.4	49.5
541890	Other services related to advertising	98	67 128	832	—	—	—	—	53.4	49.5

Table 1. Exported Services by Selected Kind of Business for the United States and States: 1997—Con.

[Includes only establishments with payroll. For meaning of abbreviations and symbols, see introductory text. For explanation of terms, see Appendix A]

NAICS code	Geographic area and kind of business or operation	Establishments (number)	Receipts (\$1,000)	Paid employees for pay period including March 12 (number)	Establishments with receipts from exported services				Receipts of establishments responding to inquiry as percent of total receipts	Employment of establishments responding to inquiry as percent of total employment
					Number	Receipts (\$1,000)	Receipts from exported services (\$1,000)	Paid employees for pay period including March 12 (number)		
OKLAHOMA—Con.										
54	Professional, scientific, & technical services—Con.									
541	Professional, scientific, & technical services—Con.									
5419	Other professional, scientific, & technical services	241	130 284	2 260	5	8 787	203	229	78.9	74.4
54191	Marketing research & public opinion polling	21	12 042	504	—	—	—	—	54.0	67.2
541910	Marketing research & public opinion polling	21	12 042	504	—	—	—	—	54.0	67.2
54192	Photographic services	176	54 276	1 176	1	D	D	D	70.7	71.6
541921	Photographic studios, portrait ..	152	48 104	1 110	1	D	D	D	72.1	72.1
541922	Commercial photography	24	6 172	66	—	—	—	—	59.5	63.3
54193	Translation & interpretation services	3	D	a	D	D	D	D	50.6	66.7
541930	Translation & interpretation services	3	D	a	D	D	D	D	50.6	66.7
54199	All other professional, scientific, & technical services	41	D	f	D	D	D	D	91.0	86.4
541990	All other professional, scientific, & technical services	41	D	f	D	D	D	D	91.0	86.4
OREGON										
54	Professional, scientific, & technical services	8 117	4 734 592	52 514	319	557 676	55 811	5 063	76.2	76.9
541	Professional, scientific, & technical services	8 117	4 734 592	52 514	319	557 676	55 811	5 063	76.2	76.9
5411	Legal services	2 071	1 090 836	10 464	30	207 812	12 504	1 819	86.4	74.9
54111	Offices of lawyers	1 979	1 028 707	9 464	30	207 812	12 504	1 819	87.6	75.7
541110	Offices of lawyers	1 979	1 028 707	9 464	30	207 812	12 504	1 819	87.6	75.7
54119	Other legal services	92	62 129	1 000	—	—	—	—	67.0	67.2
541191	Title abstract & settlement offices	72	58 267	895	—	—	—	—	68.3	69.5
541199	All other legal services	20	3 862	105	—	—	—	—	48.8	47.2
5412	Accounting, tax return prep, bookkeeping, & payroll services	1 617	635 231	10 662	7	32 040	5 193	341	82.3	85.7
54121	Accounting, tax return prep, bookkeeping, & payroll services	1 617	635 231	10 662	7	32 040	5 193	341	82.3	85.7
541211	Offices of certified public accountants	860	366 068	4 686	4	15 603	723	217	100.0	100.0
541213	Tax return preparation services	296	37 924	1 649	—	—	—	—	73.3	81.5
541214	Payroll services	40	164 932	2 844	3	16 437	4 470	124	61.1	64.8
541219	Other accounting services	421	66 307	1 483	—	—	—	—	28.4	29.7
5413	Architectural, engineering, & related services	1 325	1 061 531	10 806	49	79 542	5 007	741	83.3	87.5
54131	Architectural services	308	247 565	2 215	4	2 464	36	48	77.8	73.0
541310	Architectural services	308	247 565	2 215	4	2 464	36	48	77.8	73.0
54133	Engineering services	710	696 639	6 936	21	56 515	4 530	424	85.5	93.4
541330	Engineering services	710	696 639	6 936	21	56 515	4 530	424	85.5	93.4
54134	Drafting services	32	D	b	D	D	D	D	68.3	78.0
541340	Drafting services	32	D	b	D	D	D	D	68.3	78.0
54135	Building inspection services	52	13 296	174	—	—	—	—	65.1	69.3
541350	Building inspection services	52	13 296	174	—	—	—	—	65.1	69.3
54136	Geophysical surveying & mapping services	2	D	a	D	D	D	D	34.1	—
541360	Geophysical surveying & mapping services	2	D	a	D	D	D	D	34.1	—
54137	Surveying & mapping (except geophysical) services	141	40 712	658	3	844	51	10	94.2	89.4
541370	Surveying & mapping (except geophysical) services	141	40 712	658	3	844	51	10	94.2	89.4
54138	Testing laboratories	80	57 946	740	21	19 719	390	259	78.7	79.2
541380	Testing laboratories	80	57 946	740	21	19 719	390	259	78.7	79.2
5414	Specialized design services	348	232 276	2 074	40	33 319	6 138	212	81.3	82.1
54141	Interior design services	107	43 064	310	3	497	158	4	57.1	74.1
541410	Interior design services	107	43 064	310	3	497	158	4	57.1	74.1
54142	Industrial design services	20	107 344	916	5	19 976	2 601	112	97.8	96.7
541420	Industrial design services	20	107 344	916	5	19 976	2 601	112	97.8	96.7
54143	Graphic design services	216	81 067	833	32	12 846	3 379	96	72.3	69.0
541430	Graphic design services	216	81 067	833	32	12 846	3 379	96	72.3	69.0
54149	Other specialized design services	5	801	15	—	—	—	—	74.8	73.3
541490	Other specialized design services	5	801	15	—	—	—	—	74.8	73.3

Table 1. Exported Services by Selected Kind of Business for the United States and States: 1997—Con.

[Includes only establishments with payroll. For meaning of abbreviations and symbols, see introductory text. For explanation of terms, see Appendix A]

NAICS code	Geographic area and kind of business or operation	Establishments (number)	Receipts (\$1,000)	Paid employees for pay period including March 12 (number)	Establishments with receipts from exported services				Receipts of establishments responding to inquiry as percent of total receipts	Employment of establishments responding to inquiry as percent of total employment
					Number	Receipts (\$1,000)	Receipts from exported services (\$1,000)	Paid employees for pay period including March 12 (number)		
	OREGON—Con.									
54	Professional, scientific, & technical services—Con.									
541	Professional, scientific, & technical services—Con.									
5415	Computer systems design & related services	801	697 941	6 861	87	103 172	9 115	956	46.9	49.3
54151	Computer systems design & related services	801	697 941	6 861	87	103 172	9 115	956	46.9	49.3
541511	Custom computer programming services	346	254 626	2 643	22	25 335	2 189	211	46.5	46.9
541512	Computer systems design services	345	365 347	3 025	41	70 032	6 550	633	43.3	43.9
541513	Computer facilities management services	12	5 722	231	2	D	D	D	64.3	27.7
541519	Other computer related services	98	72 246	962	22	D	D	D	65.3	77.8
5416	Management, scientific, & technical consulting services	961	379 587	3 586	50	39 841	3 066	454	64.7	68.9
54161	Management consulting services	679	283 736	2 540	29	24 469	2 138	263	62.1	55.9
541611	Administrative management & general management consulting service	304	129 916	964	15	12 144	1 149	110	57.6	61.2
541612	Human resources & executive search consulting services	153	68 013	694	6	7 723	63	59	78.5	61.3
541613	Marketing consulting services	122	33 942	376	2	D	D	D	61.0	54.0
541614	Process, physical distribution, & logistics consulting services	47	34 294	293	5	2 253	422	64	28.5	18.8
541618	Other management consulting services	53	17 571	213	1	D	D	D	100.0	69.0
54162	Environmental consulting services	118	50 232	529	4	4 630	443	36	86.3	100.0
541620	Environmental consulting services	118	50 232	529	4	4 630	443	36	86.3	100.0
54169	Other scientific & technical consulting services	164	45 619	517	17	10 742	485	155	56.5	65.4
541690	Other scientific & technical consulting services	164	45 619	517	17	10 742	485	155	56.5	65.4
5417	Scientific research & development services	115	76 349	755	27	40 996	14 201	307	80.5	68.3
54171	R&D in the physical, engineering, & life sciences	100	73 560	718	27	40 996	14 201	307	77.6	63.0
541710	R&D in the physical, engineering, & life sciences	100	73 560	718	27	40 996	14 201	307	77.6	63.0
54172	Research & development in the social sciences & humanities	15	2 789	37	—	—	—	—	100.0	100.0
541720	R&D in the social sciences & humanities	15	2 789	37	—	—	—	—	100.0	100.0
5418	Advertising & related services	508	426 460	4 543	25	19 417	509	152	78.4	78.6
54181	Advertising agencies	201	191 387	1 644	25	19 417	509	152	83.0	89.2
541810	Advertising agencies	201	191 387	1 644	25	19 417	509	152	83.0	89.2
54182	Public relations agencies	97	85 739	893	—	—	—	—	78.4	78.4
541820	Public relations agencies	97	85 739	893	—	—	—	—	78.4	78.4
54183	Media buying services	6	2 843	42	—	—	—	—	30.8	61.0
541830	Media buying services	6	2 843	42	—	—	—	—	30.8	61.0
54184	Media representatives	33	24 842	247	—	—	—	—	44.3	55.4
541840	Media representatives	33	24 842	247	—	—	—	—	44.3	55.4
54185	Display advertising	21	29 049	429	—	—	—	—	100.0	99.4
541850	Display advertising	21	29 049	429	—	—	—	—	100.0	99.4
54186	Direct mail advertising	42	47 965	544	—	—	—	—	62.2	65.8
541860	Direct mail advertising	42	47 965	544	—	—	—	—	62.2	65.8
54187	Advertising material distribution services	5	7 448	125	—	—	—	—	74.0	88.0
541870	Advertising material distribution services	5	7 448	125	—	—	—	—	74.0	88.0
54189	Other services related to advertising	103	37 187	619	—	—	—	—	76.6	56.4
541890	Other services related to advertising	103	37 187	619	—	—	—	—	76.6	56.4

Table 1. Exported Services by Selected Kind of Business for the United States and States: 1997—Con.

[Includes only establishments with payroll. For meaning of abbreviations and symbols, see introductory text. For explanation of terms, see Appendix A]

NAICS code	Geographic area and kind of business or operation	Establishments (number)	Receipts (\$1,000)	Paid employees for pay period including March 12 (number)	Establishments with receipts from exported services				Receipts of establishments responding to inquiry as percent of total receipts	Employment of establishments responding to inquiry as percent of total employment
					Number	Receipts (\$1,000)	Receipts from exported services (\$1,000)	Paid employees for pay period including March 12 (number)		
OREGON—Con.										
54	Professional, scientific, & technical services—Con.									
541	Professional, scientific, & technical services—Con.									
5419	Other professional, scientific, & technical services	371	134 381	2 763	4	1 537	78	81	72.6	82.9
54191	Marketing research & public opinion polling	49	43 104	1 472	1	D	D	D	87.8	88.1
541910	Marketing research & public opinion polling	49	43 104	1 472	1	D	D	D	87.8	88.1
54192	Photographic services	256	68 380	1 040	1	D	D	D	66.2	82.5
541921	Photographic studios, portrait ..	188	46 281	820	—	—	—	—	62.4	85.2
541922	Commercial photography	68	22 099	220	1	D	D	D	74.3	72.1
54193	Translation & interpretation services	26	10 796	119	2	D	D	D	72.1	58.8
541930	Translation & interpretation services	26	10 796	119	2	D	D	D	72.1	58.8
54199	All other professional, scientific, & technical services	40	12 101	132	—	—	—	—	54.5	50.8
541990	All other professional, scientific, & technical services	40	12 101	132	—	—	—	—	54.5	50.8
PENNSYLVANIA										
54	Professional, scientific, & technical services	23 184	26 240 308	235 025	919	5 341 635	589 187	36 586	70.6	71.4
541	Professional, scientific, & technical services	23 184	26 240 308	235 025	919	5 341 635	589 187	36 586	70.6	71.4
5411	Legal services	6 992	5 580 290	46 483	127	1 015 217	42 710	6 783	72.3	70.3
54111	Offices of lawyers	6 508	5 369 187	43 766	104	978 154	33 339	6 539	73.7	72.1
541110	Offices of lawyers	6 508	5 369 187	43 766	104	978 154	33 339	6 539	73.7	72.1
54119	Other legal services	484	211 103	2 717	23	37 063	9 371	244	37.0	41.9
541191	Title abstract & settlement offices	391	158 422	2 210	2	D	D	D	39.3	45.7
541199	All other legal services	93	52 681	507	21	D	D	D	29.9	25.6
5412	Accounting, tax return prep, bookkeeping, & payroll services	3 431	2 296 853	33 381	15	108 415	2 089	759	90.6	97.4
54121	Accounting, tax return prep, bookkeeping, & payroll services	3 431	2 296 853	33 381	15	108 415	2 089	759	90.6	97.4
541211	Offices of certified public accountants	1 962	1 797 164	17 519	7	107 054	2 033	746	100.0	100.0
541213	Tax return preparation services	440	82 649	8 145	—	—	—	—	95.9	100.0
541214	Payroll services	110	203 970	3 413	—	—	—	—	57.8	63.7
541219	Other accounting services	919	213 070	4 304	8	1 361	56	13	34.2	31.7
5413	Architectural, engineering, & related services	3 583	6 414 891	58 166	150	2 841 699	331 285	19 566	70.7	68.6
54131	Architectural services	693	655 071	6 284	6	46 361	566	383	100.0	100.0
541310	Architectural services	693	655 071	6 284	6	46 361	566	383	100.0	100.0
54133	Engineering services	2 093	5 312 731	45 337	126	2 694 115	327 820	17 981	67.0	63.4
541330	Engineering services	2 093	5 312 731	45 337	126	2 694 115	327 820	17 981	67.0	63.4
54134	Drafting services	71	32 871	537	—	—	—	—	77.7	83.2
541340	Drafting services	71	32 871	537	—	—	—	—	77.7	83.2
54135	Building inspection services	123	39 363	693	—	—	—	—	50.3	58.9
541350	Building inspection services	123	39 363	693	—	—	—	—	50.3	58.9
54136	Geophysical surveying & mapping services	16	5 604	38	—	—	—	—	40.5	34.2
541360	Geophysical surveying & mapping services	16	5 604	38	—	—	—	—	40.5	34.2
54137	Surveying & mapping (except geophysical) services	324	66 823	1 213	—	—	—	—	45.5	45.5
541370	Surveying & mapping (except geophysical) services	324	66 823	1 213	—	—	—	—	45.5	45.5
54138	Testing laboratories	263	302 428	4 064	18	101 223	2 899	1 202	75.4	84.4
541380	Testing laboratories	263	302 428	4 064	18	101 223	2 899	1 202	75.4	84.4
5414	Specialized design services	823	451 068	4 366	67	46 481	5 751	297	61.0	58.5
54141	Interior design services	281	141 426	1 132	3	12 489	468	65	61.4	77.2
541410	Interior design services	281	141 426	1 132	3	12 489	468	65	61.4	77.2
54142	Industrial design services	48	81 076	1 343	—	—	—	—	56.7	32.1
541420	Industrial design services	48	81 076	1 343	—	—	—	—	56.7	32.1
54143	Graphic design services	474	219 532	1 801	54	30 192	5 262	182	63.2	68.3
541430	Graphic design services	474	219 532	1 801	54	30 192	5 262	182	63.2	68.3
54149	Other specialized design services	20	9 034	90	10	3 800	21	50	43.4	20.0
541490	Other specialized design services	20	9 034	90	10	3 800	21	50	43.4	20.0

Table 1. Exported Services by Selected Kind of Business for the United States and States: 1997—Con.

[Includes only establishments with payroll. For meaning of abbreviations and symbols, see introductory text. For explanation of terms, see Appendix A]

NAICS code	Geographic area and kind of business or operation	Establishments (number)	Receipts (\$1,000)	Paid employees for pay period including March 12 (number)	Establishments with receipts from exported services				Receipts of establishments responding to inquiry as percent of total receipts	Employment of establishments responding to inquiry as percent of total employment
					Number	Receipts (\$1,000)	Receipts from exported services (\$1,000)	Paid employees for pay period including March 12 (number)		
	PENNSYLVANIA—Con.									
54	Professional, scientific, & technical services—Con.									
541	Professional, scientific, & technical services—Con.									
5415	Computer systems design & related services	2 426	4 858 117	35 029	218	583 235	88 740	3 520	56.1	56.6
54151	Computer systems design & related services	2 426	4 858 117	35 029	218	583 235	88 740	3 520	56.1	56.6
541511	Custom computer programming services	988	1 461 021	12 866	34	112 527	16 670	941	73.9	74.6
541512	Computer systems design services	1 084	2 871 129	18 943	67	425 249	68 360	2 278	40.6	36.7
541513	Computer facilities management services	60	280 620	1 960	3	32 501	2 596	189	58.0	57.8
541519	Other computer related services	294	245 347	1 260	114	12 958	1 114	112	100.0	100.0
5416	Management, scientific, & technical consulting services	3 172	3 157 443	25 336	178	237 494	28 148	1 462	68.2	62.8
54161	Management consulting services	2 416	2 648 157	20 464	142	168 881	21 765	985	71.7	68.4
541611	Administrative management & general management consulting service	1 101	1 569 802	11 240	27	70 511	9 793	440	80.7	72.8
541612	Human resources & executive search consulting services	635	521 270	5 003	21	11 960	1 244	88	59.0	56.9
541613	Marketing consulting services	429	271 190	1 863	77	79 575	9 172	369	44.7	40.3
541614	Process, physical distribution, & logistics consulting services	145	226 580	1 847	17	6 835	1 556	88	61.2	38.5
541618	Other management consulting services	106	59 315	511	—	—	—	—	100.0	100.0
54162	Environmental consulting services	333	293 599	2 714	6	4 564	129	44	52.6	38.5
541620	Environmental consulting services	333	293 599	2 714	6	4 564	129	44	52.6	38.5
54169	Other scientific & technical consulting services	423	215 687	2 158	30	64 049	6 254	433	45.8	39.7
541690	Other scientific & technical consulting services	423	215 687	2 158	30	64 049	6 254	433	45.8	39.7
5417	Scientific research & development services	286	1 105 257	6 993	69	244 916	27 517	1 711	83.9	78.6
54171	R&D in the physical, engineering, & life sciences	252	1 076 169	6 610	58	235 408	27 253	1 527	85.2	82.0
541710	R&D in the physical, engineering, & life sciences	252	1 076 169	6 610	58	235 408	27 253	1 527	85.2	82.0
54172	Research & development in the social sciences & humanities	34	29 088	383	11	9 508	264	184	37.9	20.1
541720	R&D in the social sciences & humanities	34	29 088	383	11	9 508	264	184	37.9	20.1
5418	Advertising & related services	1 499	1 704 908	15 739	63	105 185	19 279	936	75.6	76.0
54181	Advertising agencies	570	477 192	4 601	4	D	D	D	61.3	68.2
541810	Advertising agencies	570	477 192	4 601	4	D	D	D	61.3	68.2
54182	Public relations agencies	169	103 865	1 061	2	D	D	D	61.7	74.6
541820	Public relations agencies	169	103 865	1 061	2	D	D	D	61.7	74.6
54183	Media buying services	37	25 719	468	—	—	—	—	71.2	88.3
541830	Media buying services	37	25 719	468	—	—	—	—	71.2	88.3
54184	Media representatives	102	161 762	1 165	—	—	—	—	50.8	48.5
541840	Media representatives	102	161 762	1 165	—	—	—	—	50.8	48.5
54185	Display advertising	79	147 895	807	29	33 054	1 002	238	75.2	71.7
541850	Display advertising	79	147 895	807	29	33 054	1 002	238	75.2	71.7
54186	Direct mail advertising	171	538 319	5 598	28	53 576	17 957	515	100.0	97.9
541860	Direct mail advertising	171	538 319	5 598	28	53 576	17 957	515	100.0	97.9
54187	Advertising material distribution services	22	16 507	242	—	—	—	—	56.5	91.6
541870	Advertising material distribution services	22	16 507	242	—	—	—	—	56.5	91.6
54189	Other services related to advertising	349	233 649	1 797	—	—	—	—	46.8	43.5
541890	Other services related to advertising	349	233 649	1 797	—	—	—	—	46.8	43.5

Table 1. Exported Services by Selected Kind of Business for the United States and States: 1997—Con.

[Includes only establishments with payroll. For meaning of abbreviations and symbols, see introductory text. For explanation of terms, see Appendix A]

NAICS code	Geographic area and kind of business or operation	Establishments (number)	Receipts (\$1,000)	Paid employees for pay period including March 12 (number)	Establishments with receipts from exported services				Receipts of establishments responding to inquiry as percent of total receipts	Employment of establishments responding to inquiry as percent of total employment
					Number	Receipts (\$1,000)	Receipts from exported services (\$1,000)	Paid employees for pay period including March 12 (number)		
PENNSYLVANIA—Con.										
54	Professional, scientific, & technical services—Con.									
541	Professional, scientific, & technical services—Con.									
5419	Other professional, scientific, & technical services	972	671 481	9 532	32	158 993	43 668	1 552	75.4	72.2
54191	Marketing research & public opinion polling	150	437 441	5 626	21	149 424	43 324	1 476	75.4	68.4
541910	Marketing research & public opinion polling	150	437 441	5 626	21	149 424	43 324	1 476	75.4	68.4
54192	Photographic services	678	186 736	3 152	7	8 903	234	66	81.8	89.5
541921	Photographic studios, portrait ..	544	148 011	2 721	3	6 183	65	31	74.0	88.0
541922	Commercial photography	134	38 725	431	4	2 720	169	35	100.0	98.7
54193	Translation & interpretation services	19	5 197	55	4	666	110	10	38.1	29.1
541930	Translation & interpretation services	19	5 197	55	4	666	110	10	38.1	29.1
54199	All other professional, scientific, & technical services	125	42 107	699	—	—	—	—	52.4	28.7
541990	All other professional, scientific, & technical services	125	42 107	699	—	—	—	—	52.4	28.7
RHODE ISLAND										
54	Professional, scientific, & technical services	2 349	1 418 099	14 866	91	104 462	10 507	1 055	79.1	79.6
541	Professional, scientific, & technical services	2 349	1 418 099	14 866	91	104 462	10 507	1 055	79.1	79.6
5411	Legal services	746	393 509	3 522	7	13 720	303	89	82.6	82.7
54111	Offices of lawyers	730	383 481	3 384	7	13 720	303	89	82.6	83.6
541110	Offices of lawyers	730	383 481	3 384	7	13 720	303	89	82.6	83.6
54119	Other legal services	16	10 028	138	—	—	—	—	82.1	61.6
541191	Title abstract & settlement offices	14	D	c	D	D	D	D	79.2	58.2
541199	All other legal services	2	D	a	D	D	D	D	100.0	100.0
5412	Accounting, tax return prep, bookkeeping, & payroll services ...	378	187 601	3 414	—	—	—	—	86.1	92.0
54121	Accounting, tax return prep, bookkeeping, & payroll services .	378	187 601	3 414	—	—	—	—	86.1	92.0
541211	Offices of certified public accountants	240	112 991	1 338	—	—	—	—	89.7	99.4
541213	Tax return preparation services .	29	5 068	425	—	—	—	—	66.0	86.5
541214	Payroll services	14	D	g	D	D	D	D	93.5	97.5
541219	Other accounting services	95	D	e	D	D	D	D	54.0	59.1
5413	Architectural, engineering, & related services	345	310 469	3 149	2	D	D	D	87.5	80.2
54131	Architectural services	75	32 226	341	—	—	—	—	68.6	76.1
541310	Architectural services	75	32 226	341	—	—	—	—	68.6	76.1
54133	Engineering services	204	258 280	2 518	—	—	—	—	89.8	80.3
541330	Engineering services	204	258 280	2 518	—	—	—	—	89.8	80.3
54134	Drafting services	6	D	a	D	D	D	D	100.0	100.0
541340	Drafting services	6	D	a	D	D	D	D	100.0	100.0
54135	Building inspection services	8	D	b	D	D	D	D	57.3	41.7
541350	Building inspection services	8	D	b	D	D	D	D	57.3	41.7
54137	Surveying & mapping (except geophysical) services	29	6 779	118	—	—	—	—	98.2	93.5
541370	Surveying & mapping (except geophysical) services	29	6 779	118	—	—	—	—	98.2	93.5
54138	Testing laboratories	23	11 594	141	2	D	D	D	70.9	69.2
541380	Testing laboratories	23	11 594	141	2	D	D	D	70.9	69.2
5414	Specialized design services	130	40 587	413	11	11 282	3 781	149	53.0	56.8
54141	Interior design services	36	15 388	173	6	8 843	3 586	125	35.2	33.7
541410	Interior design services	36	15 388	173	6	8 843	3 586	125	35.2	33.7
54142	Industrial design services	8	2 907	10	—	—	—	—	42.1	50.0
541420	Industrial design services	8	2 907	10	—	—	—	—	42.1	50.0
54143	Graphic design services	80	21 686	218	5	2 439	195	24	68.2	77.6
541430	Graphic design services	80	21 686	218	5	2 439	195	24	68.2	77.6
54149	Other specialized design services .	6	606	12	—	—	—	—	10.6	16.7
541490	Other specialized design services	6	606	12	—	—	—	—	10.6	16.7
5415	Computer systems design & related services	245	216 167	1 633	33	32 947	2 596	285	80.9	81.2
54151	Computer systems design & related services	245	216 167	1 633	33	32 947	2 596	285	80.9	81.2
541511	Custom computer programming services	103	32 389	342	25	13 683	596	119	81.9	78.4
541512	Computer systems design services	112	101 194	766	6	D	D	D	69.2	74.9
541513	Computer facilities management services	9	70 473	478	2	D	D	D	96.5	94.1
541519	Other computer related services	21	12 111	47	—	—	—	—	85.3	71.5

Table 1. Exported Services by Selected Kind of Business for the United States and States: 1997—Con.

[Includes only establishments with payroll. For meaning of abbreviations and symbols, see introductory text. For explanation of terms, see Appendix A]

NAICS code	Geographic area and kind of business or operation	Establishments (number)	Receipts (\$1,000)	Paid employees for pay period including March 12 (number)	Establishments with receipts from exported services				Receipts of establishments responding to inquiry as percent of total receipts	Employment of establishments responding to inquiry as percent of total employment
					Number	Receipts (\$1,000)	Receipts from exported services (\$1,000)	Paid employees for pay period including March 12 (number)		
	RHODE ISLAND—Con.									
54	Professional, scientific, & technical services—Con.									
541	Professional, scientific, & technical services—Con.									
5416	Management, scientific, & technical consulting services	242	100 694	1 111	18	3 364	1 505	53	66.9	69.9
54161	Management consulting services	193	78 957	921	5	1 474	87	10	75.2	71.7
541611	Administrative management & general management consulting service	80	25 688	218	5	1 474	87	10	100.0	100.0
541612	Human resources & executive search consulting services	59	35 049	545	—	—	—	—	47.9	55.4
541613	Marketing consulting services	40	11 303	103	—	—	—	—	100.0	100.0
541614	Process, physical distribution, & logistics consulting services	10	D	b	D	D	D	D	63.6	34.7
541618	Other management consulting services	4	D	a	D	D	D	D	77.1	83.3
54162	Environmental consulting services	19	D	c	D	D	D	D	42.3	78.5
541620	Environmental consulting services	19	D	c	D	D	D	D	42.3	78.5
54169	Other scientific & technical consulting services	30	D	b	D	D	D	D	22.6	37.0
541690	Other scientific & technical consulting services	30	D	b	D	D	D	D	22.6	37.0
5417	Scientific research & development services	29	42 564	534	14	34 452	2 208	419	48.0	28.4
54171	R&D in the physical, engineering, & life sciences	23	40 049	506	12	D	D	D	46.3	26.0
541710	R&D in the physical, engineering, & life sciences	23	40 049	506	12	D	D	D	46.3	26.0
54172	Research & development in the social sciences & humanities	6	2 515	28	2	D	D	D	75.0	73.0
541720	R&D in the social sciences & humanities	6	2 515	28	2	D	D	D	75.0	73.0
5418	Advertising & related services	132	90 521	635	2	D	D	D	54.7	61.2
54181	Advertising agencies	52	40 992	329	—	—	—	—	66.6	81.0
541810	Advertising agencies	52	40 992	329	—	—	—	—	66.6	81.0
54182	Public relations agencies	19	4 551	46	—	—	—	—	49.4	73.5
541820	Public relations agencies	19	4 551	46	—	—	—	—	49.4	73.5
54183	Media buying services	4	4 670	23	—	—	—	—	29.8	39.1
541830	Media buying services	4	4 670	23	—	—	—	—	29.8	39.1
54184	Media representatives	7	2 216	28	—	—	—	—	94.2	52.4
541840	Media representatives	7	2 216	28	—	—	—	—	94.2	52.4
54185	Display advertising	7	D	b	D	D	D	D	88.0	46.9
541850	Display advertising	7	D	b	D	D	D	D	88.0	46.9
54186	Direct mail advertising	6	D	b	D	D	D	D	15.1	20.4
541860	Direct mail advertising	6	D	b	D	D	D	D	15.1	20.4
54189	Other services related to advertising	37	D	c	D	D	D	D	26.5	28.7
541890	Other services related to advertising	37	D	c	D	D	D	D	26.5	28.7
5419	Other professional, scientific, & technical services	102	35 987	455	4	3 312	77	14	84.0	81.5
54191	Marketing research & public opinion polling	11	9 027	69	2	D	D	D	97.2	69.3
541910	Marketing research & public opinion polling	11	9 027	69	2	D	D	D	97.2	69.3
54192	Photographic services	79	21 822	325	—	—	—	—	79.6	81.6
541921	Photographic studios, portrait	57	16 767	286	—	—	—	—	76.1	79.9
541922	Commercial photography	22	5 055	39	—	—	—	—	91.0	93.6
54193	Translation & interpretation services	2	D	a	D	D	D	D	100.0	100.0
541930	Translation & interpretation services	2	D	a	D	D	D	D	100.0	100.0
54199	All other professional, scientific, & technical services	10	D	b	D	D	D	D	77.6	94.2
541990	All other professional, scientific, & technical services	10	D	b	D	D	D	D	77.6	94.2

Table 1. Exported Services by Selected Kind of Business for the United States and States: 1997—Con.

[Includes only establishments with payroll. For meaning of abbreviations and symbols, see introductory text. For explanation of terms, see Appendix A]

NAICS code	Geographic area and kind of business or operation	Establishments (number)	Receipts (\$1,000)	Paid employees for pay period including March 12 (number)	Establishments with receipts from exported services				Receipts of establishments responding to inquiry as percent of total receipts	Employment of establishments responding to inquiry as percent of total employment
					Number	Receipts (\$1,000)	Receipts from exported services (\$1,000)	Paid employees for pay period including March 12 (number)		
SOUTH CAROLINA										
54	Professional, scientific, & technical services	6 576	6 820 930	47 679	114	3 132 046	1 688 071	5 503	87.4	78.4
541	Professional, scientific, & technical services	6 576	6 820 930	47 679	114	3 132 046	1 688 071	5 503	87.4	78.4
5411	Legal services	2 165	1 162 465	11 256	16	35 074	2 065	350	93.6	89.9
54111	Offices of lawyers	2 095	1 148 281	11 060	15	D	D	D	94.0	90.1
541110	Offices of lawyers	2 095	1 148 281	11 060	15	D	D	D	94.0	90.1
54119	Other legal services	70	14 184	196	1	D	D	D	67.2	79.8
541191	Title abstract & settlement offices	52	12 080	159	1	D	D	D	68.6	83.3
541199	All other legal services	18	2 104	37	—	—	—	—	58.9	64.9
5412	Accounting, tax return prep, bookkeeping, & payroll services ...	1 180	333 446	8 301	—	—	—	—	85.6	74.8
54121	Accounting, tax return prep, bookkeeping, & payroll services .	1 180	333 446	8 301	—	—	—	—	85.6	74.8
541211	Offices of certified public accountants	575	222 496	3 043	—	—	—	—	100.0	93.0
541213	Tax return preparation services .	258	36 296	2 626	—	—	—	—	64.8	70.7
541214	Payroll services	35	21 710	845	—	—	—	—	61.3	72.7
541219	Other accounting services	312	52 944	1 787	—	—	—	—	31.5	50.9
5413	Architectural, engineering, & related services	1 139	4 161 254	16 571	18	3 032 720	1 672 431	4 543	93.4	83.9
54131	Architectural services	229	141 394	1 337	—	—	—	—	75.7	77.2
541310	Architectural services	229	141 394	1 337	—	—	—	—	75.7	77.2
54133	Engineering services	577	3 909 131	13 255	15	3 016 711	1 671 381	4 267	94.8	86.4
541330	Engineering services	577	3 909 131	13 255	15	3 016 711	1 671 381	4 267	94.8	86.4
54134	Drafting services	19	D	b	D	D	D	D	100.0	100.0
541340	Drafting services	19	D	b	D	D	D	D	100.0	100.0
54135	Building inspection services	23	2 897	48	—	—	—	—	63.0	64.6
541350	Building inspection services	23	2 897	48	—	—	—	—	63.0	64.6
54136	Geophysical surveying & mapping services	1	D	b	D	D	D	D	100.0	100.0
541360	Geophysical surveying & mapping services	1	D	b	D	D	D	D	100.0	100.0
54137	Surveying & mapping (except geophysical) services	230	44 679	1 060	1	D	D	D	70.7	73.5
541370	Surveying & mapping (except geophysical) services	230	44 679	1 060	1	D	D	D	70.7	73.5
54138	Testing laboratories	60	56 031	728	2	D	D	D	61.8	62.2
541380	Testing laboratories	60	56 031	728	2	D	D	D	61.8	62.2
5414	Specialized design services	194	64 693	549	4	1 182	8	6	58.9	64.5
54141	Interior design services	105	42 192	317	—	—	—	—	50.1	45.1
541410	Interior design services	105	42 192	317	—	—	—	—	50.1	45.1
54142	Industrial design services	7	5 413	57	—	—	—	—	90.1	83.5
541420	Industrial design services	7	5 413	57	—	—	—	—	90.1	83.5
54143	Graphic design services	78	16 694	167	4	1 182	8	6	61.9	78.8
541430	Graphic design services	78	16 694	167	4	1 182	8	6	61.9	78.8
54149	Other specialized design services .	4	394	8	—	—	—	—	100.0	100.0
541490	Other specialized design services	4	394	8	—	—	—	—	100.0	100.0
5415	Computer systems design & related services	459	413 772	3 517	36	37 622	9 098	380	59.1	51.2
54151	Computer systems design & related services	459	413 772	3 517	36	37 622	9 098	380	59.1	51.2
541511	Custom computer programming services	198	203 950	1 634	6	3 365	553	53	80.0	64.2
541512	Computer systems design services	222	195 905	1 729	15	33 763	8 452	293	39.1	40.2
541513	Computer facilities management services	8	9 759	94	—	—	—	—	37.2	42.6
541519	Other computer related services	31	4 158	60	15	494	93	34	24.3	27.3
5416	Management, scientific, & technical consulting services	750	326 997	3 245	19	7 419	4 083	82	55.8	66.2
54161	Management consulting services .	564	264 521	2 624	19	7 419	4 083	82	53.8	67.8
541611	Administrative management & general management consulting service	225	127 130	1 214	—	—	—	—	46.6	50.4
541612	Human resources & executive search consulting services	164	53 996	717	1	D	D	D	58.5	100.0
541613	Marketing consulting services ..	100	52 546	405	3	2 117	450	3	77.1	74.9
541614	Process, physical distribution, & logistics consulting services ...	38	24 601	220	8	2 762	1 501	60	30.1	31.8
541618	Other management consulting services	37	6 248	68	7	D	D	D	54.9	46.7
54162	Environmental consulting services	72	34 985	369	—	—	—	—	81.3	83.6
541620	Environmental consulting services	72	34 985	369	—	—	—	—	81.3	83.6
54169	Other scientific & technical consulting services	114	27 491	252	—	—	—	—	42.2	24.0
541690	Other scientific & technical consulting services	114	27 491	252	—	—	—	—	42.2	24.0

Table 1. Exported Services by Selected Kind of Business for the United States and States: 1997—Con.

[Includes only establishments with payroll. For meaning of abbreviations and symbols, see introductory text. For explanation of terms, see Appendix A]

NAICS code	Geographic area and kind of business or operation	Establishments (number)	Receipts (\$1,000)	Paid employees for pay period including March 12 (number)	Establishments with receipts from exported services				Receipts of establishments responding to inquiry as percent of total receipts	Employment of establishments responding to inquiry as percent of total employment
					Number	Receipts (\$1,000)	Receipts from exported services (\$1,000)	Paid employees for pay period including March 12 (number)		
	SOUTH CAROLINA—Con.									
54	Professional, scientific, & technical services—Con.									
541	Professional, scientific, & technical services—Con.									
5417	Scientific research & development services	36	36 272	244	17	13 805	374	76	59.1	69.6
54171	R&D in the physical, engineering, & life sciences	31	34 446	221	17	13 805	374	76	61.2	73.5
541710	R&D in the physical, engineering, & life sciences ...	31	34 446	221	17	13 805	374	76	61.2	73.5
54172	Research & development in the social sciences & humanities	5	1 826	23	—	—	—	—	19.7	32.9
541720	R&D in the social sciences & humanities	5	1 826	23	—	—	—	—	19.7	32.9
5418	Advertising & related services	385	244 965	2 630	4	4 224	12	66	66.1	69.7
54181	Advertising agencies	133	76 351	872	—	—	—	—	66.0	74.9
541810	Advertising agencies	133	76 351	872	—	—	—	—	66.0	74.9
54182	Public relations agencies	41	12 011	108	—	—	—	—	55.4	50.0
541820	Public relations agencies	41	12 011	108	—	—	—	—	55.4	50.0
54183	Media buying services	5	2 502	30	—	—	—	—	15.0	23.3
541830	Media buying services	5	2 502	30	—	—	—	—	15.0	23.3
54184	Media representatives	16	5 880	77	—	—	—	—	55.1	59.7
541840	Media representatives	16	5 880	77	—	—	—	—	55.1	59.7
54185	Display advertising	44	69 677	687	—	—	—	—	85.3	80.6
541850	Display advertising	44	69 677	687	—	—	—	—	85.3	80.6
54186	Direct mail advertising	32	28 620	333	—	—	—	—	27.3	55.6
541860	Direct mail advertising	32	28 620	333	—	—	—	—	27.3	55.6
54187	Advertising material distribution services	4	703	8	—	—	—	—	100.0	100.0
541870	Advertising material distribution services	4	703	8	—	—	—	—	100.0	100.0
54189	Other services related to advertising	110	49 221	515	4	4 224	12	66	66.3	61.7
541890	Other services related to advertising	110	49 221	515	4	4 224	12	66	66.3	61.7
5419	Other professional, scientific, & technical services	268	77 066	1 366	—	—	—	—	64.7	61.3
54191	Marketing research & public opinion polling	30	19 045	370	—	—	—	—	78.5	66.2
541910	Marketing research & public opinion polling	30	19 045	370	—	—	—	—	78.5	66.2
54192	Photographic services	204	44 920	896	—	—	—	—	71.1	62.7
541921	Photographic studios, portrait ..	172	32 396	629	—	—	—	—	78.9	73.3
541922	Commercial photography	32	12 524	267	—	—	—	—	51.0	37.7
54193	Translation & interpretation services	2	D	a	D	D	D	D	95.2	—
541930	Translation & interpretation services	2	D	a	D	D	D	D	95.2	—
54199	All other professional, scientific, & technical services	32	D	c	D	D	D	D	22.1	31.0
541990	All other professional, scientific, & technical services	32	D	c	D	D	D	D	22.1	31.0
	SOUTH DAKOTA									
54	Professional, scientific, & technical services	1 282	450 444	6 228	13	9 735	1 148	175	77.5	78.7
541	Professional, scientific, & technical services	1 282	450 444	6 228	13	9 735	1 148	175	77.5	78.7
5411	Legal services	476	144 399	1 673	3	D	D	D	73.9	78.4
54111	Offices of lawyers	425	133 801	1 481	2	D	D	D	75.6	81.7
541110	Offices of lawyers	425	133 801	1 481	2	D	D	D	75.6	81.7
54119	Other legal services	51	10 598	192	1	D	D	D	53.3	53.3
541191	Title abstract & settlement offices	49	D	c	D	D	D	D	54.3	54.1
541199	All other legal services	2	D	a	D	D	D	D	—	—
5412	Accounting, tax return prep, bookkeeping, & payroll services ...	248	70 078	1 419	—	—	—	—	91.7	82.5
54121	Accounting, tax return prep, bookkeeping, & payroll services .	248	70 078	1 419	—	—	—	—	91.7	82.5
541211	Offices of certified public accountants	124	53 028	831	—	—	—	—	100.0	94.8
541213	Tax return preparation services .	46	4 854	259	—	—	—	—	83.2	90.6
541214	Payroll services	5	1 020	27	—	—	—	—	56.3	33.3
541219	Other accounting services	73	11 176	302	—	—	—	—	49.5	45.9

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NAICS code	Geographic area and kind of business or operation	Establishments (number)	Receipts (\$1,000)	Paid employees for pay period including March 12 (number)	Establishments with receipts from exported services				Receipts of establishments responding to inquiry as percent of total receipts	Employment of establishments responding to inquiry as percent of total employment
					Number	Receipts (\$1,000)	Receipts from exported services (\$1,000)	Paid employees for pay period including March 12 (number)		
	SOUTH DAKOTA—Con.									
54	Professional, scientific, & technical services—Con.									
541	Professional, scientific, & technical services—Con.									
5413	Architectural, engineering, & related services	163	79 701	1 050	—	—	—	—	85.4	89.2
54131	Architectural services	40	20 915	239	—	—	—	—	97.8	100.0
541310	Architectural services	40	20 915	239	—	—	—	—	97.8	100.0
54133	Engineering services	82	48 364	611	—	—	—	—	79.6	86.9
541330	Engineering services	82	48 364	611	—	—	—	—	79.6	86.9
54134	Drafting services	3	D	a	D	D	D	D	98.3	100.0
541340	Drafting services	3	D	a	D	D	D	D	98.3	100.0
54135	Building inspection services	3	221	9	—	—	—	—	100.0	49.4
541350	Building inspection services	3	221	9	—	—	—	—	100.0	49.4
54136	Geophysical surveying & mapping services	1	D	a	D	D	D	D	100.0	—
541360	Geophysical surveying & mapping services	1	D	a	D	D	D	D	100.0	—
54137	Surveying & mapping (except geophysical) services	20	2 690	70	—	—	—	—	66.7	69.2
541370	Surveying & mapping (except geophysical) services	20	2 690	70	—	—	—	—	66.7	69.2
54138	Testing laboratories	14	6 872	112	—	—	—	—	94.4	92.9
541380	Testing laboratories	14	6 872	112	—	—	—	—	94.4	92.9
5414	Specialized design services	30	6 402	76	—	—	—	—	64.7	75.9
54141	Interior design services	12	2 219	22	—	—	—	—	18.7	31.8
541410	Interior design services	12	2 219	22	—	—	—	—	18.7	31.8
54142	Industrial design services	3	D	a	D	D	D	D	100.0	100.0
541420	Industrial design services	3	D	a	D	D	D	D	100.0	100.0
54143	Graphic design services	13	3 193	44	—	—	—	—	85.5	89.9
541430	Graphic design services	13	3 193	44	—	—	—	—	85.5	89.9
54149	Other specialized design services	2	D	a	D	D	D	D	65.2	100.0
541490	Other specialized design services	2	D	a	D	D	D	D	65.2	100.0
5415	Computer systems design & related services	79	65 242	878	2	D	D	D	77.0	69.8
54151	Computer systems design & related services	79	65 242	878	2	D	D	D	77.0	69.8
541511	Custom computer programming services	37	15 568	316	—	—	—	—	29.3	18.9
541512	Computer systems design services	34	48 271	555	2	D	D	D	93.4	99.0
541519	Other computer related services	8	1 403	7	—	—	—	—	42.8	57.1
5416	Management, scientific, & technical consulting services	111	21 066	294	3	244	188	3	62.5	66.8
54161	Management consulting services	90	14 879	208	—	—	—	—	42.1	47.5
541611	Administrative management & general management consulting service	50	7 792	117	—	—	—	—	34.6	54.4
541612	Human resources & executive search consulting services	11	3 679	42	—	—	—	—	58.9	44.1
541613	Marketing consulting services	17	2 761	39	—	—	—	—	20.0	18.9
541614	Process, physical distribution, & logistics consulting services	7	239	3	—	—	—	—	56.8	33.3
541618	Other management consulting services	5	408	7	—	—	—	—	100.0	100.0
54162	Environmental consulting services	6	4 078	61	—	—	—	—	100.0	100.0
541620	Environmental consulting services	6	4 078	61	—	—	—	—	100.0	100.0
54169	Other scientific & technical consulting services	15	2 109	25	3	244	188	3	60.1	72.6
541690	Other scientific & technical consulting services	15	2 109	25	3	244	188	3	60.1	72.6
5417	Scientific research & development services	10	4 213	51	3	3 395	203	34	98.7	98.9
54171	R&D in the physical, engineering, & life sciences	8	D	b	D	D	D	D	99.8	100.0
541710	R&D in the physical, engineering, & life sciences	8	D	b	D	D	D	D	99.8	100.0
54172	Research & development in the social sciences & humanities	2	D	a	D	D	D	D	7.8	—
541720	R&D in the social sciences & humanities	2	D	a	D	D	D	D	7.8	—

Table 1. Exported Services by Selected Kind of Business for the United States and States: 1997—Con.

[Includes only establishments with payroll. For meaning of abbreviations and symbols, see introductory text. For explanation of terms, see Appendix A]

NAICS code	Geographic area and kind of business or operation	Establishments (number)	Receipts (\$1,000)	Paid employees for pay period including March 12 (number)	Establishments with receipts from exported services				Receipts of establishments responding to inquiry as percent of total receipts	Employment of establishments responding to inquiry as percent of total employment
					Number	Receipts (\$1,000)	Receipts from exported services (\$1,000)	Paid employees for pay period including March 12 (number)		
	SOUTH DAKOTA—Con.									
54	Professional, scientific, & technical services—Con.									
541	Professional, scientific, & technical services—Con.									
5418	Advertising & related services	83	36 441	374	—	—	—	—	75.2	77.0
54181	Advertising agencies	32	16 590	172	—	—	—	—	70.4	79.5
541810	Advertising agencies	32	16 590	172	—	—	—	—	70.4	79.5
54182	Public relations agencies	5	1 181	8	—	—	—	—	79.4	75.0
541820	Public relations agencies	5	1 181	8	—	—	—	—	79.4	75.0
54183	Media buying services	1	D	a	D	D	D	D	100.0	100.0
541830	Media buying services	1	D	a	D	D	D	D	100.0	100.0
54184	Media representatives	3	D	a	D	D	D	D	96.9	100.0
541840	Media representatives	3	D	a	D	D	D	D	96.9	100.0
54185	Display advertising	11	7 612	63	—	—	—	—	94.3	97.4
541850	Display advertising	11	7 612	63	—	—	—	—	94.3	97.4
54186	Direct mail advertising	1	D	a	D	D	D	D	100.0	100.0
541860	Direct mail advertising	1	D	a	D	D	D	D	100.0	100.0
54187	Advertising material distribution services	4	523	6	—	—	—	—	65.8	86.0
541870	Advertising material distribution services	4	523	6	—	—	—	—	65.8	86.0
54189	Other services related to advertising	26	9 772	102	—	—	—	—	66.8	54.4
541890	Other services related to advertising	26	9 772	102	—	—	—	—	66.8	54.4
5419	Other professional, scientific, & technical services	82	22 902	413	2	D	D	D	47.0	67.8
54191	Marketing research & public opinion polling	4	3 259	150	—	—	—	—	59.2	99.7
541910	Marketing research & public opinion polling	4	3 259	150	—	—	—	—	59.2	99.7
54192	Photographic services	70	18 149	243	2	D	D	D	46.0	51.7
541921	Photographic studios, portrait ..	61	11 372	175	2	D	D	D	73.0	70.8
541922	Commercial photography	9	6 777	68	—	—	—	—	.7	2.5
54193	Translation & interpretation services	1	D	a	D	D	D	D	100.0	100.0
541930	Translation & interpretation services	1	D	a	D	D	D	D	100.0	100.0
54199	All other professional, scientific, & technical services	7	D	a	D	D	D	D	24.6	15.8
541990	All other professional, scientific, & technical services	7	D	a	D	D	D	D	24.6	15.8
	TENNESSEE									
54	Professional, scientific, & technical services	8 812	6 911 779	72 225	230	930 178	105 331	7 981	78.3	82.8
541	Professional, scientific, & technical services	8 812	6 911 779	72 225	230	930 178	105 331	7 981	78.3	82.8
5411	Legal services	2 593	1 313 122	12 572	43	75 903	1 507	448	66.1	67.7
54111	Offices of lawyers	2 457	1 257 337	11 873	43	75 903	1 507	448	66.4	67.9
541110	Offices of lawyers	2 457	1 257 337	11 873	43	75 903	1 507	448	66.4	67.9
54119	Other legal services	136	55 785	699	—	—	—	—	59.5	65.5
541191	Title abstract & settlement offices	120	50 236	645	—	—	—	—	57.6	65.7
541199	All other legal services	16	5 549	54	—	—	—	—	76.4	63.0
5412	Accounting, tax return prep, bookkeeping, & payroll services ...	1 506	654 787	11 830	10	41 342	731	376	94.3	90.8
54121	Accounting, tax return prep, bookkeeping, & payroll services .	1 506	654 787	11 830	10	41 342	731	376	94.3	90.8
541211	Offices of certified public accountants	876	457 638	5 427	10	41 342	731	376	100.0	99.9
541213	Tax return preparation services .	209	41 866	3 375	—	—	—	—	93.5	89.3
541214	Payroll services	41	56 850	1 397	—	—	—	—	87.1	88.0
541219	Other accounting services	380	98 433	1 631	—	—	—	—	64.7	66.1

Table 1. Exported Services by Selected Kind of Business for the United States and States: 1997—Con.

[Includes only establishments with payroll. For meaning of abbreviations and symbols, see introductory text. For explanation of terms, see Appendix A]

NAICS code	Geographic area and kind of business or operation	Establishments (number)	Receipts (\$1,000)	Paid employees for pay period including March 12 (number)	Establishments with receipts from exported services				Receipts of establishments responding to inquiry as percent of total receipts	Employment of establishments responding to inquiry as percent of total employment
					Number	Receipts (\$1,000)	Receipts from exported services (\$1,000)	Paid employees for pay period including March 12 (number)		
	TENNESSEE—Con.									
54	Professional, scientific, & technical services—Con.									
541	Professional, scientific, & technical services—Con.									
5413	Architectural, engineering, & related services	1 463	1 721 443	17 174	43	472 906	25 811	4 273	90.2	97.4
54131	Architectural services	296	292 064	2 623	3	30 446	1 088	233	92.9	92.3
541310	Architectural services	296	292 064	2 623	3	30 446	1 088	233	92.9	92.3
54133	Engineering services	791	1 280 165	12 281	21	421 695	23 646	3 816	89.9	100.0
541330	Engineering services	791	1 280 165	12 281	21	421 695	23 646	3 816	89.9	100.0
54134	Drafting services	23	6 613	105	—	—	—	—	61.0	58.1
541340	Drafting services	23	6 613	105	—	—	—	—	61.0	58.1
54135	Building inspection services	26	3 298	55	—	—	—	—	39.8	30.9
541350	Building inspection services	26	3 298	55	—	—	—	—	39.8	30.9
54136	Geophysical surveying & mapping services	5	375	9	—	—	—	—	26.7	44.4
541360	Geophysical surveying & mapping services	5	375	9	—	—	—	—	26.7	44.4
54137	Surveying & mapping (except geophysical) services	237	53 196	1 088	1	D	D	D	72.2	81.6
541370	Surveying & mapping (except geophysical) services	237	53 196	1 088	1	D	D	D	72.2	81.6
54138	Testing laboratories	85	85 732	1 013	18	D	D	D	100.0	92.0
541380	Testing laboratories	85	85 732	1 013	18	D	D	D	100.0	92.0
5414	Specialized design services	357	192 546	1 556	17	7 872	286	94	67.8	71.6
54141	Interior design services	136	68 323	458	1	D	D	D	63.2	82.1
541410	Interior design services	136	68 323	458	1	D	D	D	63.2	82.1
54142	Industrial design services	17	22 903	261	14	6 384	279	78	100.0	100.0
541420	Industrial design services	17	22 903	261	14	6 384	279	78	100.0	100.0
54143	Graphic design services	200	100 660	825	2	D	D	D	61.1	55.1
541430	Graphic design services	200	100 660	825	2	D	D	D	61.1	55.1
54149	Other specialized design services	4	660	12	—	—	—	—	51.5	41.7
541490	Other specialized design services	4	660	12	—	—	—	—	51.5	41.7
5415	Computer systems design & related services	654	810 806	6 827	26	64 319	25 460	498	61.7	66.7
54151	Computer systems design & related services	654	810 806	6 827	26	64 319	25 460	498	61.7	66.7
541511	Custom computer programming services	268	348 155	3 078	9	10 548	305	69	48.5	59.4
541512	Computer systems design services	295	241 067	2 113	15	50 981	24 935	406	51.3	57.2
541513	Computer facilities management services	25	D	g	D	D	D	D	98.6	98.8
541519	Other computer related services	66	D	e	D	D	D	D	58.7	64.3
5416	Management, scientific, & technical consulting services	1 048	742 454	7 447	38	110 637	48 090	1 324	62.4	66.3
54161	Management consulting services	803	603 990	6 166	33	104 385	47 906	1 262	64.1	67.7
541611	Administrative management & general management consulting service	382	325 260	2 937	5	42 950	40 278	228	72.8	67.6
541612	Human resources & executive search consulting services	173	97 243	1 289	16	25 550	2 535	245	44.6	45.4
541613	Marketing consulting services	146	79 146	957	11	D	D	D	21.9	41.7
541614	Process, physical distribution, & logistics consulting services	53	80 500	715	1	D	D	D	100.0	100.0
541618	Other management consulting services	49	21 841	268	—	—	—	—	35.3	100.0
54162	Environmental consulting services	111	99 560	898	5	6 252	184	62	60.7	69.9
541620	Environmental consulting services	111	99 560	898	5	6 252	184	62	60.7	69.9
54169	Other scientific & technical consulting services	134	38 904	383	—	—	—	—	39.0	35.2
541690	Other scientific & technical consulting services	134	38 904	383	—	—	—	—	39.0	35.2
5417	Scientific research & development services	73	D	i	D	D	D	D	97.5	96.4
54171	R&D in the physical, engineering, & life sciences	63	D	i	D	D	D	D	97.9	97.1
541710	R&D in the physical, engineering, & life sciences	63	D	i	D	D	D	D	97.9	97.1
54172	Research & development in the social sciences & humanities	10	D	b	D	D	D	D	6.4	11.1
541720	R&D in the social sciences & humanities	10	D	b	D	D	D	D	6.4	11.1

Table 1. Exported Services by Selected Kind of Business for the United States and States: 1997—Con.

[Includes only establishments with payroll. For meaning of abbreviations and symbols, see introductory text. For explanation of terms, see Appendix A]

NAICS code	Geographic area and kind of business or operation	Establishments (number)	Receipts (\$1,000)	Paid employees for pay period including March 12 (number)	Establishments with receipts from exported services				Receipts of establishments responding to inquiry as percent of total receipts	Employment of establishments responding to inquiry as percent of total employment
					Number	Receipts (\$1,000)	Receipts from exported services (\$1,000)	Paid employees for pay period including March 12 (number)		
TENNESSEE—Con.										
54	Professional, scientific, & technical services—Con.									
541	Professional, scientific, & technical services—Con.									
5418	Advertising & related services	664	609 563	5 889	32	59 790	646	240	66.5	70.8
54181	Advertising agencies	215	184 973	1 711	2	D	D	D	86.2	87.3
541810	Advertising agencies	215	184 973	1 711	2	D	D	D	86.2	87.3
54182	Public relations agencies	84	52 263	529	1	D	D	D	47.0	46.7
541820	Public relations agencies	84	52 263	529	1	D	D	D	47.0	46.7
54183	Media buying services	24	10 770	117	1	D	D	D	93.3	100.0
541830	Media buying services	24	10 770	117	1	D	D	D	93.3	100.0
54184	Media representatives	31	80 630	691	—	—	—	—	7.9	10.1
541840	Media representatives	31	80 630	691	—	—	—	—	7.9	10.1
54185	Display advertising	61	93 509	1 066	2	D	D	D	72.9	88.0
541850	Display advertising	61	93 509	1 066	2	D	D	D	72.9	88.0
54186	Direct mail advertising	51	70 065	769	2	D	D	D	56.8	66.1
541860	Direct mail advertising	51	70 065	769	2	D	D	D	56.8	66.1
54187	Advertising material distribution services	10	6 791	96	—	—	—	—	8.6	7.3
541870	Advertising material distribution services	10	6 791	96	—	—	—	—	8.6	7.3
54189	Other services related to advertising	188	110 562	910	24	27 536	291	165	87.2	84.0
541890	Other services related to advertising	188	110 562	910	24	27 536	291	165	87.2	84.0
5419	Other professional, scientific, & technical services	454	D	h	D	D	D	D	100.0	100.0
54191	Marketing research & public opinion polling	54	39 387	870	1	D	D	D	100.0	100.0
541910	Marketing research & public opinion polling	54	39 387	870	1	D	D	D	100.0	100.0
54192	Photographic services	354	131 132	2 163	—	—	—	—	71.4	69.2
541921	Photographic studios, portrait ..	308	118 518	2 018	—	—	—	—	73.0	69.5
541922	Commercial photography	46	12 614	145	—	—	—	—	57.0	64.4
54193	Translation & interpretation services	7	D	b	D	D	D	D	49.8	39.7
541930	Translation & interpretation services	7	D	b	D	D	D	D	49.8	39.7
54199	All other professional, scientific, & technical services	39	D	c	D	D	D	D	45.1	34.8
541990	All other professional, scientific, & technical services	39	D	c	D	D	D	D	45.1	34.8
TEXAS										
54	Professional, scientific, & technical services	42 492	42 044 071	351 422	2 628	11 172 387	1 474 201	63 776	68.0	63.3
541	Professional, scientific, & technical services	42 492	42 044 071	351 422	2 628	11 172 387	1 474 201	63 776	68.0	63.3
5411	Legal services	12 958	9 240 222	70 228	992	1 953 727	112 895	11 828	70.4	67.4
541111	Offices of lawyers	12 308	8 812 733	65 525	992	1 953 727	112 895	11 828	71.1	68.1
541110	Offices of lawyers	12 308	8 812 733	65 525	992	1 953 727	112 895	11 828	71.1	68.1
54119	Other legal services	650	427 489	4 703	—	—	—	—	55.1	56.8
541191	Title abstract & settlement offices	548	306 125	4 006	—	—	—	—	53.2	58.0
541199	All other legal services	102	121 364	697	—	—	—	—	60.0	49.8
5412	Accounting, tax return prep, bookkeeping, & payroll services ...	7 119	3 856 499	53 143	131	473 117	12 972	4 175	70.4	56.1
54121	Accounting, tax return prep, bookkeeping, & payroll services .	7 119	3 856 499	53 143	131	473 117	12 972	4 175	70.4	56.1
541211	Offices of certified public accountants	4 272	2 720 446	26 744	116	461 225	12 106	4 058	74.4	61.7
541213	Tax return preparation services .	815	125 381	8 048	—	—	—	—	46.2	57.2
541214	Payroll services	174	457 171	10 397	—	—	—	—	62.3	52.5
541219	Other accounting services	1 858	553 501	7 954	15	11 892	866	117	62.7	40.9

Table 1. Exported Services by Selected Kind of Business for the United States and States: 1997—Con.

[Includes only establishments with payroll. For meaning of abbreviations and symbols, see introductory text. For explanation of terms, see Appendix A]

NAICS code	Geographic area and kind of business or operation	Establishments (number)	Receipts (\$1,000)	Paid employees for pay period including March 12 (number)	Establishments with receipts from exported services				Receipts of establishments responding to inquiry as percent of total receipts	Employment of establishments responding to inquiry as percent of total employment
					Number	Receipts (\$1,000)	Receipts from exported services (\$1,000)	Paid employees for pay period including March 12 (number)		
54	TEXAS—Con.									
	Professional, scientific, & technical services—Con.									
541	Professional, scientific, & technical services—Con.									
5413	Architectural, engineering, & related services	7 004	11 988 287	92 449	546	5 270 318	624 854	25 716	74.4	70.5
54131	Architectural services	1 306	1 160 271	9 746	35	179 142	12 505	1 038	76.8	80.6
541310	Architectural services	1 306	1 160 271	9 746	35	179 142	12 505	1 038	76.8	80.6
54133	Engineering services	4 013	9 077 810	61 475	452	4 954 121	570 970	23 317	73.8	67.0
541330	Engineering services	4 013	9 077 810	61 475	452	4 954 121	570 970	23 317	73.8	67.0
54134	Drafting services	158	69 681	937	2	D	D	D	76.7	73.1
541340	Drafting services	158	69 681	937	2	D	D	D	76.7	73.1
54135	Building inspection services	160	37 762	437	—	—	—	—	24.0	33.2
541350	Building inspection services	160	37 762	437	—	—	—	—	24.0	33.2
54136	Geophysical surveying & mapping services	185	706 133	6 290	17	69 126	23 404	689	62.1	34.6
541360	Geophysical surveying & mapping services	185	706 133	6 290	17	69 126	23 404	689	62.1	34.6
54137	Surveying & mapping (except geophysical) services	664	312 698	5 170	6	D	D	D	96.0	100.0
541370	Surveying & mapping (except geophysical) services	664	312 698	5 170	6	D	D	D	96.0	100.0
54138	Testing laboratories	518	623 932	8 394	34	59 110	15 270	595	84.5	84.6
541380	Testing laboratories	518	623 932	8 394	34	59 110	15 270	595	84.5	84.6
5414	Specialized design services	1 427	768 329	6 083	71	92 848	21 103	816	63.1	58.7
54141	Interior design services	649	323 655	2 464	27	38 630	13 327	514	58.9	49.0
541410	Interior design services	649	323 655	2 464	27	38 630	13 327	514	58.9	49.0
54142	Industrial design services	66	62 778	643	18	9 220	4 178	66	78.2	76.8
541420	Industrial design services	66	62 778	643	18	9 220	4 178	66	78.2	76.8
54143	Graphic design services	681	374 646	2 875	26	44 998	3 598	236	64.6	63.9
541430	Graphic design services	681	374 646	2 875	26	44 998	3 598	236	64.6	63.9
54149	Other specialized design services	31	7 250	101	—	—	—	—	48.6	32.7
541490	Other specialized design services	31	7 250	101	—	—	—	—	48.6	32.7
5415	Computer systems design & related services	4 491	7 436 661	50 071	286	1 853 983	354 451	10 540	62.9	59.0
54151	Computer systems design & related services	4 491	7 436 661	50 071	286	1 853 983	354 451	10 540	62.9	59.0
541511	Custom computer programming services	1 960	2 659 752	20 441	125	986 658	196 667	4 558	71.1	67.1
541512	Computer systems design services	1 917	3 462 497	21 809	122	800 221	146 816	5 303	52.0	46.8
541513	Computer facilities management services	116	1 044 275	5 163	9	52 790	8 970	552	82.1	80.3
541519	Other computer related services	498	270 137	2 658	30	14 314	1 998	127	48.3	55.9
5416	Management, scientific, & technical consulting services	5 228	4 442 596	35 123	283	1 000 749	297 452	6 653	58.7	52.7
54161	Management consulting services	3 729	3 439 718	27 508	159	865 152	240 945	5 746	58.1	51.4
541611	Administrative management & general management consulting service	1 739	2 020 932	15 067	66	656 725	211 704	4 551	59.4	49.7
541612	Human resources & executive search consulting services	961	699 927	6 392	27	130 317	11 316	788	57.2	53.9
541613	Marketing consulting services	585	362 555	3 007	13	24 031	9 522	68	64.1	66.2
541614	Process, physical distribution, & logistics consulting services	201	260 219	1 937	42	47 376	8 291	304	46.7	42.5
541618	Other management consulting services	243	96 085	1 105	11	6 703	112	35	46.4	34.3
54162	Environmental consulting services	453	293 719	2 844	46	18 874	3 046	87	55.9	64.3
541620	Environmental consulting services	453	293 719	2 844	46	18 874	3 046	87	55.9	64.3
54169	Other scientific & technical consulting services	1 046	709 159	4 771	78	116 723	53 461	820	62.5	53.8
541690	Other scientific & technical consulting services	1 046	709 159	4 771	78	116 723	53 461	820	62.5	53.8
5417	Scientific research & development services	385	805 224	7 506	97	194 570	5 525	1 296	59.1	58.9
54171	R&D in the physical, engineering, & life sciences	336	778 748	7 096	94	194 157	5 508	1 276	59.0	60.8
541710	R&D in the physical, engineering, & life sciences	336	778 748	7 096	94	194 157	5 508	1 276	59.0	60.8
54172	Research & development in the social sciences & humanities	49	26 476	410	3	413	17	20	60.5	25.1
541720	R&D in the social sciences & humanities	49	26 476	410	3	413	17	20	60.5	25.1

Table 1. Exported Services by Selected Kind of Business for the United States and States: 1997—Con.

[Includes only establishments with payroll. For meaning of abbreviations and symbols, see introductory text. For explanation of terms, see Appendix A]

NAICS code	Geographic area and kind of business or operation	Establishments (number)	Receipts (\$1,000)	Paid employees for pay period including March 12 (number)	Establishments with receipts from exported services				Receipts of establishments responding to inquiry as percent of total receipts	Employment of establishments responding to inquiry as percent of total employment
					Number	Receipts (\$1,000)	Receipts from exported services (\$1,000)	Paid employees for pay period including March 12 (number)		
	TEXAS—Con.									
54	Professional, scientific, & technical services—Con.									
541	Professional, scientific, & technical services—Con.									
5418	Advertising & related services	2 343	2 724 248	23 618	173	247 715	19 022	1 692	63.3	66.7
54181	Advertising agencies	794	799 177	7 872	13	25 104	625	218	65.0	67.4
541810	Advertising agencies	794	799 177	7 872	13	25 104	625	218	65.0	67.4
54182	Public relations agencies	333	165 377	1 411	8	4 229	327	56	44.4	44.3
541820	Public relations agencies	333	165 377	1 411	8	4 229	327	56	44.4	44.3
54183	Media buying services	61	44 618	449	—	—	—	—	100.0	100.0
541830	Media buying services	61	44 618	449	—	—	—	—	100.0	100.0
54184	Media representatives	182	146 177	1 410	10	10 469	7 715	73	28.7	35.8
541840	Media representatives	182	146 177	1 410	10	10 469	7 715	73	28.7	35.8
54185	Display advertising	173	334 399	2 992	—	—	—	—	77.7	75.9
541850	Display advertising	173	334 399	2 992	—	—	—	—	77.7	75.9
54186	Direct mail advertising	211	621 862	6 166	4	58 425	8 201	579	80.0	77.7
541860	Direct mail advertising	211	621 862	6 166	4	58 425	8 201	579	80.0	77.7
54187	Advertising material distribution services	43	62 289	322	—	—	—	—	43.4	58.5
541870	Advertising material distribution services	43	62 289	322	—	—	—	—	43.4	58.5
54189	Other services related to advertising	546	550 349	2 996	138	149 488	2 154	766	45.1	45.5
541890	Other services related to advertising	546	550 349	2 996	138	149 488	2 154	766	45.1	45.5
5419	Other professional, scientific, & technical services	1 537	782 005	13 201	49	85 360	25 927	1 060	61.4	61.7
54191	Marketing research & public opinion polling	209	301 151	5 802	16	58 066	20 955	933	62.6	53.2
541910	Marketing research & public opinion polling	209	301 151	5 802	16	58 066	20 955	933	62.6	53.2
54192	Photographic services	1 055	306 159	5 549	23	6 145	1 134	47	59.0	64.5
541921	Photographic studios, portrait ..	847	224 015	4 739	—	—	—	—	60.1	68.7
541922	Commercial photography	208	82 144	810	23	6 145	1 134	47	56.0	40.1
54193	Translation & interpretation services	50	28 413	253	6	2 862	40	20	45.1	39.9
541930	Translation & interpretation services	50	28 413	253	6	2 862	40	20	45.1	39.9
54199	All other professional, scientific, & technical services	223	146 282	1 597	4	18 287	3 798	60	67.4	86.5
541990	All other professional, scientific, & technical services	223	146 282	1 597	4	18 287	3 798	60	67.4	86.5
	UTAH									
54	Professional, scientific, & technical services	4 282	3 306 140	36 468	161	562 870	64 707	4 220	74.4	75.5
541	Professional, scientific, & technical services	4 282	3 306 140	36 468	161	562 870	64 707	4 220	74.4	75.5
5411	Legal services	859	544 362	5 861	19	65 017	1 253	629	78.4	72.8
54111	Offices of lawyers	778	483 358	4 930	19	65 017	1 253	629	80.4	74.6
541110	Offices of lawyers	778	483 358	4 930	19	65 017	1 253	629	80.4	74.6
54119	Other legal services	81	61 004	931	—	—	—	—	62.7	63.4
541191	Title abstract & settlement offices	74	56 385	808	—	—	—	—	64.7	67.7
541199	All other legal services	7	4 619	123	—	—	—	—	38.4	35.0
5412	Accounting, tax return prep, bookkeeping, & payroll services ...	709	333 895	6 511	3	3 074	139	51	79.3	72.0
54121	Accounting, tax return prep, bookkeeping, & payroll services .	709	333 895	6 511	3	3 074	139	51	79.3	72.0
541211	Offices of certified public accountants	386	169 429	2 248	—	—	—	—	98.1	84.3
541213	Tax return preparation services .	65	11 147	761	—	—	—	—	72.9	35.3
541214	Payroll services	38	105 261	2 621	—	—	—	—	53.8	69.9
541219	Other accounting services	220	48 058	881	3	3 074	139	51	70.0	78.8

Table 1. Exported Services by Selected Kind of Business for the United States and States: 1997—Con.

[Includes only establishments with payroll. For meaning of abbreviations and symbols, see introductory text. For explanation of terms, see Appendix A]

NAICS code	Geographic area and kind of business or operation	Establishments (number)	Receipts (\$1,000)	Paid employees for pay period including March 12 (number)	Establishments with receipts from exported services				Receipts of establishments responding to inquiry as percent of total receipts	Employment of establishments responding to inquiry as percent of total employment
					Number	Receipts (\$1,000)	Receipts from exported services (\$1,000)	Paid employees for pay period including March 12 (number)		
54	UTAH—Con.									
	Professional, scientific, & technical services—Con.									
541	Professional, scientific, & technical services—Con.									
5413	Architectural, engineering, & related services	825	739 183	8 211	39	164 041	22 243	1 214	70.1	76.8
54131	Architectural services	168	110 703	1 133	3	9 786	242	72	73.7	72.3
541310	Architectural services	168	110 703	1 133	3	9 786	242	72	73.7	72.3
54133	Engineering services	483	538 258	5 686	30	136 799	20 504	925	66.8	75.5
541330	Engineering services	483	538 258	5 686	30	136 799	20 504	925	66.8	75.5
54134	Drafting services	33	13 729	164	1	D	D	D	93.4	92.9
541340	Drafting services	33	13 729	164	1	D	D	D	93.4	92.9
54135	Building inspection services	19	3 294	60	—	—	—	—	16.9	18.3
541350	Building inspection services	19	3 294	60	—	—	—	—	16.9	18.3
54136	Geophysical surveying & mapping services	12	4 599	34	—	—	—	—	70.6	67.6
541360	Geophysical surveying & mapping services	12	4 599	34	—	—	—	—	70.6	67.6
54137	Surveying & mapping (except geophysical) services	57	20 597	340	—	—	—	—	92.7	90.0
541370	Surveying & mapping (except geophysical) services	57	20 597	340	—	—	—	—	92.7	90.0
54138	Testing laboratories	53	48 003	794	5	D	D	D	85.5	88.5
541380	Testing laboratories	53	48 003	794	5	D	D	D	85.5	88.5
5414	Specialized design services	178	61 752	597	24	12 819	3 726	75	88.3	76.1
54141	Interior design services	65	30 098	222	21	12 406	3 720	67	100.0	100.0
541410	Interior design services	65	30 098	222	21	12 406	3 720	67	100.0	100.0
54142	Industrial design services	3	166	3	—	—	—	—	38.0	33.3
541420	Industrial design services	3	166	3	—	—	—	—	38.0	33.3
54143	Graphic design services	106	30 247	346	3	413	6	8	57.8	62.7
541430	Graphic design services	106	30 247	346	3	413	6	8	57.8	62.7
54149	Other specialized design services	4	1 241	26	—	—	—	—	69.1	50.0
541490	Other specialized design services	4	1 241	26	—	—	—	—	69.1	50.0
5415	Computer systems design & related services	529	778 340	6 730	28	208 809	22 347	1 307	77.4	80.5
54151	Computer systems design & related services	529	778 340	6 730	28	208 809	22 347	1 307	77.4	80.5
541511	Custom computer programming services	266	255 274	2 415	10	58 405	13 537	415	100.0	100.0
541512	Computer systems design services	204	494 800	3 784	18	150 404	8 810	892	64.1	60.0
541513	Computer facilities management services	14	5 711	112	—	—	—	—	93.6	98.2
541519	Other computer related services	45	22 555	419	—	—	—	—	16.9	64.2
5416	Management, scientific, & technical consulting services	594	309 139	3 041	9	31 559	6 126	212	59.3	63.0
54161	Management consulting services	421	251 506	2 341	6	26 342	5 219	124	58.8	63.9
541611	Administrative management & general management consulting service	206	128 336	1 359	4	D	D	D	33.2	40.2
541612	Human resources & executive search consulting services	74	41 946	366	2	D	D	D	79.6	100.0
541613	Marketing consulting services	99	66 949	509	—	—	—	—	100.0	95.8
541614	Process, physical distribution, & logistics consulting services	22	5 864	54	—	—	—	—	15.6	20.0
541618	Other management consulting services	20	8 411	53	—	—	—	—	8.7	20.8
54162	Environmental consulting services	59	25 405	320	—	—	—	—	73.2	71.9
541620	Environmental consulting services	59	25 405	320	—	—	—	—	73.2	71.9
54169	Other scientific & technical consulting services	114	32 228	380	3	5 217	907	88	52.4	50.2
541690	Other scientific & technical consulting services	114	32 228	380	3	5 217	907	88	52.4	50.2
5417	Scientific research & development services	99	119 868	1 227	20	50 069	7 830	475	80.6	86.3
54171	R&D in the physical, engineering, & life sciences	89	118 438	1 200	20	50 069	7 830	475	81.4	87.9
541710	R&D in the physical, engineering, & life sciences	89	118 438	1 200	20	50 069	7 830	475	81.4	87.9
54172	Research & development in the social sciences & humanities	10	1 430	27	—	—	—	—	15.5	17.3
541720	R&D in the social sciences & humanities	10	1 430	27	—	—	—	—	15.5	17.3

Table 1. Exported Services by Selected Kind of Business for the United States and States: 1997—Con.

[Includes only establishments with payroll. For meaning of abbreviations and symbols, see introductory text. For explanation of terms, see Appendix A]

NAICS code	Geographic area and kind of business or operation	Establishments (number)	Receipts (\$1,000)	Paid employees for pay period including March 12 (number)	Establishments with receipts from exported services				Receipts of establishments responding to inquiry as percent of total receipts	Employment of establishments responding to inquiry as percent of total employment
					Number	Receipts (\$1,000)	Receipts from exported services (\$1,000)	Paid employees for pay period including March 12 (number)		
	UTAH—Con.									
54	Professional, scientific, & technical services—Con.									
541	Professional, scientific, & technical services—Con.									
5418	Advertising & related services	282	337 597	2 078	5	14 258	55	112	74.2	75.9
54181	Advertising agencies	110	199 684	934	—	—	—	—	81.5	71.8
541810	Advertising agencies	110	199 684	934	—	—	—	—	81.5	71.8
54182	Public relations agencies	36	12 038	128	3	D	D	D	64.5	89.3
541820	Public relations agencies	36	12 038	128	3	D	D	D	64.5	89.3
54183	Media buying services	8	2 175	13	—	—	—	—	62.5	100.0
541830	Media buying services	8	2 175	13	—	—	—	—	62.5	100.0
54184	Media representatives	12	4 113	58	—	—	—	—	57.2	83.4
541840	Media representatives	12	4 113	58	—	—	—	—	57.2	83.4
54185	Display advertising	18	23 324	206	2	D	D	D	92.0	83.9
541850	Display advertising	18	23 324	206	2	D	D	D	92.0	83.9
54186	Direct mail advertising	24	43 226	373	—	—	—	—	58.4	69.9
541860	Direct mail advertising	24	43 226	373	—	—	—	—	58.4	69.9
54187	Advertising material distribution services	6	1 623	8	—	—	—	—	81.9	12.5
541870	Advertising material distribution services	6	1 623	8	—	—	—	—	81.9	12.5
54189	Other services related to advertising	68	51 414	358	—	—	—	—	54.6	80.6
541890	Other services related to advertising	68	51 414	358	—	—	—	—	54.6	80.6
5419	Other professional, scientific, & technical services	207	82 004	2 212	14	13 224	988	145	78.4	83.1
54191	Marketing research & public opinion polling	23	23 967	1 164	3	D	D	D	78.0	76.6
541910	Marketing research & public opinion polling	23	23 967	1 164	3	D	D	D	78.0	76.6
54192	Photographic services	159	42 135	847	2	D	D	D	79.5	94.0
541921	Photographic studios, portrait ..	121	30 682	734	—	—	—	—	72.2	75.2
541922	Commercial photography	38	11 453	113	2	D	D	D	99.1	100.0
54193	Translation & interpretation services	11	10 156	123	9	10 103	875	122	93.9	91.1
541930	Translation & interpretation services	11	10 156	123	9	10 103	875	122	93.9	91.1
54199	All other professional, scientific, & technical services	14	5 746	78	—	—	—	—	44.1	48.7
541990	All other professional, scientific, & technical services	14	5 746	78	—	—	—	—	44.1	48.7
	VERMONT									
54	Professional, scientific, & technical services	1 622	719 108	7 792	150	112 385	9 187	1 228	63.7	78.5
541	Professional, scientific, & technical services	1 622	719 108	7 792	150	112 385	9 187	1 228	63.7	78.5
5411	Legal services	452	169 879	1 988	16	26 697	448	249	86.3	98.2
541111	Offices of lawyers	448	169 584	1 982	15	D	D	D	86.4	98.5
541110	Offices of lawyers	448	169 584	1 982	15	D	D	D	86.4	98.5
54119	Other legal services	4	295	6	1	D	D	D	52.9	16.7
541191	Title abstract & settlement offices	3	D	a	D	D	D	D	82.5	25.0
541199	All other legal services	1	D	a	D	D	D	D	—	—
5412	Accounting, tax return prep, bookkeeping, & payroll services ...	265	60 844	1 051	26	9 629	221	170	82.0	95.0
54121	Accounting, tax return prep, bookkeeping, & payroll services .	265	60 844	1 051	26	9 629	221	170	82.0	95.0
541211	Offices of certified public accountants	131	41 250	598	26	9 629	221	170	100.0	100.0
541213	Tax return preparation services .	38	4 289	189	—	—	—	—	88.6	100.0
541214	Payroll services	4	2 098	41	—	—	—	—	91.4	95.1
541219	Other accounting services	92	13 207	223	—	—	—	—	16.8	30.3

Table 1. Exported Services by Selected Kind of Business for the United States and States: 1997—Con.

[Includes only establishments with payroll. For meaning of abbreviations and symbols, see introductory text. For explanation of terms, see Appendix A]

NAICS code	Geographic area and kind of business or operation	Establishments (number)	Receipts (\$1,000)	Paid employees for pay period including March 12 (number)	Establishments with receipts from exported services				Receipts of establishments responding to inquiry as percent of total receipts	Employment of establishments responding to inquiry as percent of total employment
					Number	Receipts (\$1,000)	Receipts from exported services (\$1,000)	Paid employees for pay period including March 12 (number)		
	VERMONT—Con.									
54	Professional, scientific, & technical services—Con.									
541	Professional, scientific, & technical services—Con.									
5413	Architectural, engineering, & related services	312	132 610	1 596	15	26 433	4 140	236	78.4	86.2
54131	Architectural services	84	28 757	328	1	D	D	D	91.1	96.1
541310	Architectural services	84	28 757	328	1	D	D	D	91.1	96.1
54133	Engineering services	154	81 834	963	12	16 176	3 930	132	71.6	82.1
541330	Engineering services	154	81 834	963	12	16 176	3 930	132	71.6	82.1
54134	Drafting services	2	D	a	D	D	D	D	44.8	75.0
541340	Drafting services	2	D	a	D	D	D	D	44.8	75.0
54135	Building inspection services	5	856	14	—	—	—	—	17.8	7.1
541350	Building inspection services	5	856	14	—	—	—	—	17.8	7.1
54136	Geophysical surveying & mapping services	1	D	a	D	D	D	D	100.0	—
541360	Geophysical surveying & mapping services	1	D	a	D	D	D	D	100.0	—
54137	Surveying & mapping (except geophysical) services	51	5 266	102	—	—	—	—	95.6	94.4
541370	Surveying & mapping (except geophysical) services	51	5 266	102	—	—	—	—	95.6	94.4
54138	Testing laboratories	15	15 551	185	2	D	D	D	88.5	91.7
541380	Testing laboratories	15	15 551	185	2	D	D	D	88.5	91.7
5414	Specialized design services	69	20 116	251	6	1 798	67	10	72.1	73.1
54141	Interior design services	18	5 373	63	—	—	—	—	21.7	34.0
541410	Interior design services	18	5 373	63	—	—	—	—	21.7	34.0
54142	Industrial design services	1	D	b	D	D	D	D	100.0	100.0
541420	Industrial design services	1	D	b	D	D	D	D	100.0	100.0
54143	Graphic design services	47	13 467	152	6	1 798	67	10	91.9	86.3
541430	Graphic design services	47	13 467	152	6	1 798	67	10	91.9	86.3
54149	Other specialized design services	3	D	a	D	D	D	D	30.0	16.7
541490	Other specialized design services	3	D	a	D	D	D	D	30.0	16.7
5415	Computer systems design & related services	156	190 416	1 302	27	27 040	1 678	223	24.8	38.6
54151	Computer systems design & related services	156	190 416	1 302	27	27 040	1 678	223	24.8	38.6
541511	Custom computer programming services	82	31 560	368	15	3 634	829	28	53.9	63.4
541512	Computer systems design services	57	148 502	848	8	15 429	232	120	14.6	24.5
541513	Computer facilities management services	7	D	b	D	D	D	D	94.9	76.3
541519	Other computer related services	10	D	a	D	D	D	D	27.3	40.0
5416	Management, scientific, & technical consulting services	222	74 599	655	39	10 854	1 670	93	69.1	61.6
54161	Management consulting services	156	28 074	310	37	D	D	D	43.8	53.2
541611	Administrative management & general management consulting service	69	11 027	133	22	4 422	1 307	31	47.3	63.7
541612	Human resources & executive search consulting services	38	7 649	69	10	807	89	13	36.6	41.2
541613	Marketing consulting services	29	5 343	56	3	94	94	5	23.4	18.6
541614	Process, physical distribution, & logistics consulting services	6	2 186	22	2	D	D	D	100.0	100.0
541618	Other management consulting services	14	1 869	30	—	—	—	—	44.2	41.7
54162	Environmental consulting services	37	15 302	185	2	D	D	D	48.1	47.6
541620	Environmental consulting services	37	15 302	185	2	D	D	D	48.1	47.6
54169	Other scientific & technical consulting services	29	31 223	160	—	—	—	—	100.0	94.2
541690	Other scientific & technical consulting services	29	31 223	160	—	—	—	—	100.0	94.2
5417	Scientific research & development services	21	23 262	194	1	D	D	D	49.9	54.6
54171	R&D in the physical, engineering, & life sciences	16	22 409	186	1	D	D	D	50.6	55.3
541710	R&D in the physical, engineering, & life sciences	16	22 409	186	1	D	D	D	50.6	55.3
54172	Research & development in the social sciences & humanities	5	853	8	—	—	—	—	30.8	37.5
541720	R&D in the social sciences & humanities	5	853	8	—	—	—	—	30.8	37.5

Table 1. Exported Services by Selected Kind of Business for the United States and States: 1997—Con.

[Includes only establishments with payroll. For meaning of abbreviations and symbols, see introductory text. For explanation of terms, see Appendix A]

NAICS code	Geographic area and kind of business or operation	Establishments (number)	Receipts (\$1,000)	Paid employees for pay period including March 12 (number)	Establishments with receipts from exported services				Receipts of establishments responding to inquiry as percent of total receipts	Employment of establishments responding to inquiry as percent of total employment
					Number	Receipts (\$1,000)	Receipts from exported services (\$1,000)	Paid employees for pay period including March 12 (number)		
	VERMONT—Con.									
54	Professional, scientific, & technical services—Con.									
541	Professional, scientific, & technical services—Con.									
5418	Advertising & related services	76	34 237	377	12	4 601	629	34	64.8	69.7
54181	Advertising agencies	31	14 458	174	2	D	D	D	56.9	69.1
541810	Advertising agencies	31	14 458	174	2	D	D	D	56.9	69.1
54182	Public relations agencies	9	3 263	22	5	3 058	315	18	42.3	31.8
541820	Public relations agencies	9	3 263	22	5	3 058	315	18	42.3	31.8
54183	Media buying services	1	D	a	D	D	D	D	100.0	—
541830	Media buying services	1	D	a	D	D	D	D	100.0	—
54184	Media representatives	4	238	17	—	—	—	—	26.9	5.9
541840	Media representatives	4	238	17	—	—	—	—	26.9	5.9
54185	Display advertising	3	D	a	D	D	D	D	95.0	83.3
541850	Display advertising	3	D	a	D	D	D	D	95.0	83.3
54186	Direct mail advertising	8	7 530	94	—	—	—	—	61.6	89.8
541860	Direct mail advertising	8	7 530	94	—	—	—	—	61.6	89.8
54187	Advertising material distribution services	1	D	a	D	D	D	D	100.0	100.0
541870	Advertising material distribution services	1	D	a	D	D	D	D	100.0	100.0
54189	Other services related to advertising	19	7 563	51	3	447	10	5	89.0	65.0
541890	Other services related to advertising	19	7 563	51	3	447	10	5	89.0	65.0
5419	Other professional, scientific, & technical services	49	13 145	378	8	D	D	D	77.5	87.7
54191	Marketing research & public opinion polling	9	6 215	228	3	4 544	273	204	100.0	100.0
541910	Marketing research & public opinion polling	9	6 215	228	3	4 544	273	204	100.0	100.0
54192	Photographic services	32	6 275	125	2	D	D	D	55.6	67.6
541921	Photographic studios, portrait ..	24	4 084	80	—	—	—	—	66.4	84.4
541922	Commercial photography	8	2 191	45	2	D	D	D	35.4	37.8
54193	Translation & interpretation services	3	281	4	3	281	5	4	100.0	100.0
541930	Translation & interpretation services	3	281	4	3	281	5	4	100.0	100.0
54199	All other professional, scientific, & technical services	5	374	21	—	—	—	—	24.1	57.1
541990	All other professional, scientific, & technical services	5	374	21	—	—	—	—	24.1	57.1
	VIRGINIA									
54	Professional, scientific, & technical services	17 539	24 151 691	212 632	860	5 447 049	767 234	34 250	78.9	78.2
541	Professional, scientific, & technical services	17 539	24 151 691	212 632	860	5 447 049	767 234	34 250	78.9	78.2
5411	Legal services	3 814	2 134 201	21 082	145	536 845	105 647	3 716	79.4	78.6
54111	Offices of lawyers	3 558	1 995 999	19 791	111	514 756	101 079	3 510	79.8	79.6
541110	Offices of lawyers	3 558	1 995 999	19 791	111	514 756	101 079	3 510	79.8	79.6
54119	Other legal services	256	138 202	1 291	34	22 089	4 568	206	72.4	64.3
541191	Title abstract & settlement offices	167	52 328	675	—	—	—	—	56.5	55.6
541199	All other legal services	89	85 874	616	34	22 089	4 568	206	82.2	73.9
5412	Accounting, tax return prep, bookkeeping, & payroll services ...	2 330	1 204 804	19 896	11	43 211	141	375	84.3	76.3
54121	Accounting, tax return prep, bookkeeping, & payroll services .	2 330	1 204 804	19 896	11	43 211	141	375	84.3	76.3
541211	Offices of certified public accountants	1 156	888 950	9 116	10	D	D	D	95.0	77.4
541213	Tax return preparation services .	339	60 713	5 081	—	—	—	—	67.1	89.4
541214	Payroll services	60	123 924	2 988	—	—	—	—	46.8	63.6
541219	Other accounting services	775	131 217	2 711	1	D	D	D	54.6	61.7

Table 1. Exported Services by Selected Kind of Business for the United States and States: 1997—Con.

[Includes only establishments with payroll. For meaning of abbreviations and symbols, see introductory text. For explanation of terms, see Appendix A]

NAICS code	Geographic area and kind of business or operation	Establishments (number)	Receipts (\$1,000)	Paid employees for pay period including March 12 (number)	Establishments with receipts from exported services				Receipts of establishments responding to inquiry as percent of total receipts	Employment of establishments responding to inquiry as percent of total employment
					Number	Receipts (\$1,000)	Receipts from exported services (\$1,000)	Paid employees for pay period including March 12 (number)		
	VIRGINIA—Con.									
54	Professional, scientific, & technical services—Con.									
541	Professional, scientific, & technical services—Con.									
5413	Architectural, engineering, & related services	2 899	5 607 156	52 792	90	637 792	54 545	5 215	87.9	86.0
54131	Architectural services	514	369 194	3 521	9	7 334	2 086	50	77.2	88.3
541310	Architectural services	514	369 194	3 521	9	7 334	2 086	50	77.2	88.3
54133	Engineering services	1 803	4 956 995	44 907	61	605 132	48 226	4 963	89.1	87.0
541330	Engineering services	1 803	4 956 995	44 907	61	605 132	48 226	4 963	89.1	87.0
54134	Drafting services	43	D	c	D	D	D	D	31.2	35.9
541340	Drafting services	43	D	c	D	D	D	D	31.2	35.9
54135	Building inspection services	113	19 527	253	—	—	—	—	60.3	61.7
541350	Building inspection services	113	19 527	253	—	—	—	—	60.3	61.7
54136	Geophysical surveying & mapping services	1	D	a	D	D	D	D	100.0	100.0
541360	Geophysical surveying & mapping services	1	D	a	D	D	D	D	100.0	100.0
54137	Surveying & mapping (except geophysical) services	290	114 200	2 017	—	—	—	—	73.9	66.3
541370	Surveying & mapping (except geophysical) services	290	114 200	2 017	—	—	—	—	73.9	66.3
54138	Testing laboratories	135	136 537	1 958	18	25 239	4 230	199	93.5	85.4
541380	Testing laboratories	135	136 537	1 958	18	25 239	4 230	199	93.5	85.4
5414	Specialized design services	602	200 109	1 994	14	7 424	332	47	66.0	76.5
54141	Interior design services	250	79 247	812	11	3 669	290	16	55.0	77.6
541410	Interior design services	250	79 247	812	11	3 669	290	16	55.0	77.6
54142	Industrial design services	17	10 694	106	1	D	D	D	100.0	100.0
541420	Industrial design services	17	10 694	106	1	D	D	D	100.0	100.0
54143	Graphic design services	325	108 531	1 053	2	D	D	D	69.8	60.0
541430	Graphic design services	325	108 531	1 053	2	D	D	D	69.8	60.0
54149	Other specialized design services	10	1 637	23	—	—	—	—	24.4	13.0
541490	Other specialized design services	10	1 637	23	—	—	—	—	24.4	13.0
5415	Computer systems design & related services	3 082	9 746 921	66 065	288	2 670 613	462 964	14 442	74.3	71.7
54151	Computer systems design & related services	3 082	9 746 921	66 065	288	2 670 613	462 964	14 442	74.3	71.7
541511	Custom computer programming services	1 253	3 518 933	26 476	149	895 403	203 125	8 280	71.9	70.1
541512	Computer systems design services	1 405	5 549 440	33 825	75	1 755 478	259 284	5 901	75.8	71.9
541513	Computer facilities management services	102	399 233	3 210	56	12 787	222	211	81.8	86.3
541519	Other computer related services	322	279 315	2 554	8	6 945	333	50	63.6	66.3
5416	Management, scientific, & technical consulting services	2 847	2 501 345	24 800	176	324 852	98 724	2 105	64.9	69.0
54161	Management consulting services	2 123	1 825 292	17 914	126	155 377	49 124	1 139	66.2	70.1
541611	Administrative management & general management consulting service	1 030	1 243 311	12 571	44	79 776	31 929	612	76.2	80.8
541612	Human resources & executive search consulting services	414	226 046	1 970	12	17 562	3 224	107	44.3	49.7
541613	Marketing consulting services	469	201 285	1 715	28	22 021	5 518	174	38.7	37.4
541614	Process, physical distribution, & logistics consulting services	94	98 532	889	30	20 774	4 351	105	59.2	65.8
541618	Other management consulting services	116	56 118	769	12	15 244	4 102	141	43.7	24.1
54162	Environmental consulting services	223	237 975	2 537	12	47 959	11 694	270	63.5	83.2
541620	Environmental consulting services	223	237 975	2 537	12	47 959	11 694	270	63.5	83.2
54169	Other scientific & technical consulting services	501	438 078	4 349	38	121 516	37 906	696	60.4	56.4
541690	Other scientific & technical consulting services	501	438 078	4 349	38	121 516	37 906	696	60.4	56.4
5417	Scientific research & development services	356	1 642 636	12 347	91	1 190 157	40 045	8 008	93.0	93.4
54171	R&D in the physical, engineering, & life sciences	319	1 613 867	12 025	90	D	D	D	92.3	91.9
541710	R&D in the physical, engineering, & life sciences	319	1 613 867	12 025	90	D	D	D	92.3	91.9
54172	Research & development in the social sciences & humanities	37	28 769	322	1	D	D	D	100.0	100.0
541720	R&D in the social sciences & humanities	37	28 769	322	1	D	D	D	100.0	100.0

Table 1. Exported Services by Selected Kind of Business for the United States and States: 1997—Con.

[Includes only establishments with payroll. For meaning of abbreviations and symbols, see introductory text. For explanation of terms, see Appendix A]

NAICS code	Geographic area and kind of business or operation	Establishments (number)	Receipts (\$1,000)	Paid employees for pay period including March 12 (number)	Establishments with receipts from exported services				Receipts of establishments responding to inquiry as percent of total receipts	Employment of establishments responding to inquiry as percent of total employment
					Number	Receipts (\$1,000)	Receipts from exported services (\$1,000)	Paid employees for pay period including March 12 (number)		
	VIRGINIA—Con.									
54	Professional, scientific, & technical services—Con.									
541	Professional, scientific, & technical services—Con.									
5418	Advertising & related services	987	861 875	9 288	8	15 329	4 019	154	68.9	77.6
54181	Advertising agencies	299	235 878	2 215	1	D	D	D	89.1	86.4
541810	Advertising agencies	299	235 878	2 215	1	D	D	D	89.1	86.4
54182	Public relations agencies	207	114 465	773	6	D	D	D	54.4	77.8
541820	Public relations agencies	207	114 465	773	6	D	D	D	54.4	77.8
54183	Media buying services	24	27 276	185	—	—	—	—	83.9	63.4
541830	Media buying services	24	27 276	185	—	—	—	—	83.9	63.4
54184	Media representatives	48	26 094	327	—	—	—	—	76.0	71.3
541840	Media representatives	48	26 094	327	—	—	—	—	76.0	71.3
54185	Display advertising	38	40 286	1 078	1	D	D	D	84.8	92.5
541850	Display advertising	38	40 286	1 078	1	D	D	D	84.8	92.5
54186	Direct mail advertising	149	303 920	3 859	—	—	—	—	64.4	53.9
541860	Direct mail advertising	149	303 920	3 859	—	—	—	—	64.4	53.9
54187	Advertising material distribution services	10	2 092	32	—	—	—	—	100.0	100.0
541870	Advertising material distribution services	10	2 092	32	—	—	—	—	100.0	100.0
54189	Other services related to advertising	212	111 864	819	—	—	—	—	36.1	45.1
541890	Other services related to advertising	212	111 864	819	—	—	—	—	36.1	45.1
5419	Other professional, scientific, & technical services	622	252 644	4 368	37	20 826	817	188	100.0	100.0
54191	Marketing research & public opinion polling	107	109 085	2 311	2	D	D	D	100.0	100.0
541910	Marketing research & public opinion polling	107	109 085	2 311	2	D	D	D	100.0	100.0
54192	Photographic services	397	100 347	1 635	23	3 444	157	39	71.8	76.7
541921	Photographic studios, portrait ..	297	70 512	1 292	—	—	—	—	70.5	77.9
541922	Commercial photography	100	29 835	343	23	3 444	157	39	75.1	71.9
54193	Translation & interpretation services	36	10 445	85	7	1 244	281	13	65.2	54.1
541930	Translation & interpretation services	36	10 445	85	7	1 244	281	13	65.2	54.1
54199	All other professional, scientific, & technical services	82	32 767	337	5	D	D	D	58.3	47.2
541990	All other professional, scientific, & technical services	82	32 767	337	5	D	D	D	58.3	47.2
	WASHINGTON									
54	Professional, scientific, & technical services	13 411	10 564 795	101 848	614	2 332 724	393 557	15 056	81.7	79.8
541	Professional, scientific, & technical services	13 411	10 564 795	101 848	614	2 332 724	393 557	15 056	81.7	79.8
5411	Legal services	3 406	2 110 209	19 122	81	457 384	35 638	3 396	85.7	81.3
54111	Offices of lawyers	3 304	2 036 932	18 005	81	457 384	35 638	3 396	86.6	82.2
541110	Offices of lawyers	3 304	2 036 932	18 005	81	457 384	35 638	3 396	86.6	82.2
54119	Other legal services	102	73 277	1 117	—	—	—	—	62.0	66.8
541191	Title abstract & settlement offices	62	46 977	719	—	—	—	—	60.6	62.4
541199	All other legal services	40	26 300	398	—	—	—	—	64.4	74.6
5412	Accounting, tax return prep, bookkeeping, & payroll services ...	2 159	951 487	14 797	22	108 533	4 374	555	80.9	79.4
54121	Accounting, tax return prep, bookkeeping, & payroll services .	2 159	951 487	14 797	22	108 533	4 374	555	80.9	79.4
541211	Offices of certified public accountants	1 116	671 196	6 898	22	108 533	4 374	555	89.0	97.0
541213	Tax return preparation services .	243	35 793	1 901	—	—	—	—	63.4	67.5
541214	Payroll services	47	134 144	3 617	—	—	—	—	57.3	34.9
541219	Other accounting services	753	110 354	2 381	—	—	—	—	65.6	100.0

Table 1. Exported Services by Selected Kind of Business for the United States and States: 1997—Con.

[Includes only establishments with payroll. For meaning of abbreviations and symbols, see introductory text. For explanation of terms, see Appendix A]

NAICS code	Geographic area and kind of business or operation	Establishments (number)	Receipts (\$1,000)	Paid employees for pay period including March 12 (number)	Establishments with receipts from exported services				Receipts of establishments responding to inquiry as percent of total receipts	Employment of establishments responding to inquiry as percent of total employment
					Number	Receipts (\$1,000)	Receipts from exported services (\$1,000)	Paid employees for pay period including March 12 (number)		
54	WASHINGTON—Con.									
	Professional, scientific, & technical services—Con.									
541	Professional, scientific, & technical services—Con.									
5413	Architectural, engineering, & related services	2 517	2 803 213	26 137	76	479 864	36 991	3 334	87.1	82.8
54131	Architectural services	661	494 026	4 363	11	143 262	8 981	973	86.9	99.6
541310	Architectural services	661	494 026	4 363	11	143 262	8 981	973	86.9	99.6
54133	Engineering services	1 382	2 072 923	18 335	45	292 255	24 893	1 876	89.1	82.0
541330	Engineering services	1 382	2 072 923	18 335	45	292 255	24 893	1 876	89.1	82.0
54134	Drafting services	49	7 885	127	—	—	—	—	51.2	57.5
541340	Drafting services	49	7 885	127	—	—	—	—	51.2	57.5
54135	Building inspection services	79	16 665	255	1	D	D	D	81.6	100.0
541350	Building inspection services	79	16 665	255	1	D	D	D	81.6	100.0
54136	Geophysical surveying & mapping services	9	32 945	387	2	D	D	D	97.8	98.7
541360	Geophysical surveying & mapping services	9	32 945	387	2	D	D	D	97.8	98.7
54137	Surveying & mapping (except geophysical) services	221	65 922	1 076	4	1 709	49	29	79.6	66.4
541370	Surveying & mapping (except geophysical) services	221	65 922	1 076	4	1 709	49	29	79.6	66.4
54138	Testing laboratories	116	112 847	1 594	13	33 571	697	420	55.4	51.9
541380	Testing laboratories	116	112 847	1 594	13	33 571	697	420	55.4	51.9
5414	Specialized design services	516	200 553	1 874	40	49 950	1 053	369	62.8	64.1
54141	Interior design services	151	60 898	465	6	11 053	51	73	38.9	50.3
541410	Interior design services	151	60 898	465	6	11 053	51	73	38.9	50.3
54142	Industrial design services	18	14 874	139	5	7 758	490	62	72.6	74.1
541420	Industrial design services	18	14 874	139	5	7 758	490	62	72.6	74.1
54143	Graphic design services	332	120 054	1 208	29	31 139	512	234	73.7	68.3
541430	Graphic design services	332	120 054	1 208	29	31 139	512	234	73.7	68.3
54149	Other specialized design services	15	4 727	62	—	—	—	—	65.7	62.9
541490	Other specialized design services	15	4 727	62	—	—	—	—	65.7	62.9
5415	Computer systems design & related services	1 469	1 828 541	13 232	107	832 081	185 146	4 116	78.1	83.6
54151	Computer systems design & related services	1 469	1 828 541	13 232	107	832 081	185 146	4 116	78.1	83.6
541511	Custom computer programming services	694	553 635	5 381	55	111 488	14 238	930	96.0	100.0
541512	Computer systems design services	586	1 096 122	6 624	37	719 564	170 760	3 153	67.5	70.1
541513	Computer facilities management services	24	91 635	612	—	—	—	—	95.4	90.9
541519	Other computer related services	165	87 149	615	15	1 029	148	33	78.3	76.3
5416	Management, scientific, & technical consulting services	1 820	917 169	7 972	177	202 444	35 605	1 593	62.0	59.5
54161	Management consulting services	1 287	695 394	5 583	137	160 033	28 332	1 211	62.4	57.3
541611	Administrative management & general management consulting service	606	338 974	2 378	35	55 705	21 150	286	68.5	63.7
541612	Human resources & executive search consulting services	293	198 294	1 983	64	76 499	3 642	726	63.0	57.1
541613	Marketing consulting services	259	82 790	613	16	3 451	2 148	19	41.3	42.8
541614	Process, physical distribution, & logistics consulting services	67	48 386	348	22	24 378	1 392	180	47.9	26.6
541618	Other management consulting services	62	26 950	261	—	—	—	—	72.3	74.0
54162	Environmental consulting services	223	110 434	1 193	19	19 126	2 616	219	53.3	58.0
541620	Environmental consulting services	223	110 434	1 193	19	19 126	2 616	219	53.3	58.0
54169	Other scientific & technical consulting services	310	111 341	1 196	21	23 285	4 657	163	67.9	71.2
541690	Other scientific & technical consulting services	310	111 341	1 196	21	23 285	4 657	163	67.9	71.2
5417	Scientific research & development services	218	864 877	5 928	48	146 848	92 743	789	95.3	90.4
54171	R&D in the physical, engineering, & life sciences	200	857 832	5 857	48	146 848	92 743	789	95.3	90.6
541710	R&D in the physical, engineering, & life sciences	200	857 832	5 857	48	146 848	92 743	789	95.3	90.6
54172	Research & development in the social sciences & humanities	18	7 045	71	—	—	—	—	97.9	78.3
541720	R&D in the social sciences & humanities	18	7 045	71	—	—	—	—	97.9	78.3

Table 1. Exported Services by Selected Kind of Business for the United States and States: 1997—Con.

[Includes only establishments with payroll. For meaning of abbreviations and symbols, see introductory text. For explanation of terms, see Appendix A]

NAICS code	Geographic area and kind of business or operation	Establishments (number)	Receipts (\$1,000)	Paid employees for pay period including March 12 (number)	Establishments with receipts from exported services				Receipts of establishments responding to inquiry as percent of total receipts	Employment of establishments responding to inquiry as percent of total employment
					Number	Receipts (\$1,000)	Receipts from exported services (\$1,000)	Paid employees for pay period including March 12 (number)		
	WASHINGTON—Con.									
54	Professional, scientific, & technical services—Con.									
541	Professional, scientific, & technical services—Con.									
5418	Advertising & related services	723	666 062	8 858	30	32 267	1 036	308	74.4	81.6
54181	Advertising agencies	219	165 593	1 638	2	D	D	D	73.8	80.3
541810	Advertising agencies	219	165 593	1 638	2	D	D	D	73.8	80.3
54182	Public relations agencies	145	60 130	559	1	D	D	D	65.5	71.6
541820	Public relations agencies	145	60 130	559	1	D	D	D	65.5	71.6
54183	Media buying services	17	14 287	81	—	—	—	—	81.1	59.3
541830	Media buying services	17	14 287	81	—	—	—	—	81.1	59.3
54184	Media representatives	49	38 077	513	14	2 488	30	41	53.4	39.0
541840	Media representatives	49	38 077	513	14	2 488	30	41	53.4	39.0
54185	Display advertising	29	75 929	402	—	—	—	—	57.3	62.4
541850	Display advertising	29	75 929	402	—	—	—	—	57.3	62.4
54186	Direct mail advertising	64	92 243	777	13	20 856	943	179	91.1	98.9
541860	Direct mail advertising	64	92 243	777	13	20 856	943	179	91.1	98.9
54187	Advertising material distribution services	11	5 245	56	—	—	—	—	29.6	28.6
541870	Advertising material distribution services	11	5 245	56	—	—	—	—	29.6	28.6
54189	Other services related to advertising	189	214 558	4 832	—	—	—	—	80.7	87.5
541890	Other services related to advertising	189	214 558	4 832	—	—	—	—	80.7	87.5
5419	Other professional, scientific, & technical services	583	222 684	3 928	33	23 353	971	596	74.2	70.0
54191	Marketing research & public opinion polling	72	78 763	1 729	17	20 009	261	546	59.9	58.4
541910	Marketing research & public opinion polling	72	78 763	1 729	17	20 009	261	546	59.9	58.4
54192	Photographic services	402	107 917	1 823	7	2 724	620	40	83.3	82.5
541921	Photographic studios, portrait ..	303	75 386	1 488	—	—	—	—	78.8	84.8
541922	Commercial photography	99	32 531	335	7	2 724	620	40	93.8	72.3
54193	Translation & interpretation services	37	12 664	192	5	315	71	8	76.2	75.5
541930	Translation & interpretation services	37	12 664	192	5	315	71	8	76.2	75.5
54199	All other professional, scientific, & technical services	72	23 340	184	4	305	19	2	79.4	50.0
541990	All other professional, scientific, & technical services	72	23 340	184	4	305	19	2	79.4	50.0
	WEST VIRGINIA									
54	Professional, scientific, & technical services	2 517	1 166 855	15 714	20	38 838	2 980	380	77.5	74.2
541	Professional, scientific, & technical services	2 517	1 166 855	15 714	20	38 838	2 980	380	77.5	74.2
5411	Legal services	981	514 618	4 814	1	D	D	D	84.3	82.4
54111	Offices of lawyers	966	512 131	4 770	1	D	D	D	84.5	82.7
541110	Offices of lawyers	966	512 131	4 770	1	D	D	D	84.5	82.7
54119	Other legal services	15	2 487	44	—	—	—	—	55.4	47.7
541191	Title abstract & settlement offices	9	2 011	32	—	—	—	—	66.8	65.6
541199	All other legal services	6	476	12	—	—	—	—	7.6	—
5412	Accounting, tax return prep, bookkeeping, & payroll services ...	512	147 470	3 353	—	—	—	—	80.9	77.7
54121	Accounting, tax return prep, bookkeeping, & payroll services .	512	147 470	3 353	—	—	—	—	80.9	77.7
541211	Offices of certified public accountants	276	106 645	1 498	—	—	—	—	95.3	97.3
541213	Tax return preparation services .	83	14 939	1 063	—	—	—	—	82.0	93.2
541214	Payroll services	10	3 107	135	—	—	—	—	25.8	6.7
541219	Other accounting services	143	22 779	657	—	—	—	—	20.3	22.2

Table 1. Exported Services by Selected Kind of Business for the United States and States: 1997—Con.

[Includes only establishments with payroll. For meaning of abbreviations and symbols, see introductory text. For explanation of terms, see Appendix A]

NAICS code	Geographic area and kind of business or operation	Establishments (number)	Receipts (\$1,000)	Paid employees for pay period including March 12 (number)	Establishments with receipts from exported services				Receipts of establishments responding to inquiry as percent of total receipts	Employment of establishments responding to inquiry as percent of total employment
					Number	Receipts (\$1,000)	Receipts from exported services (\$1,000)	Paid employees for pay period including March 12 (number)		
WEST VIRGINIA—Con.										
54	Professional, scientific, & technical services—Con.									
541	Professional, scientific, & technical services—Con.									
5413	Architectural, engineering, & related services	439	225 906	3 532	1	D	D	D	73.6	71.4
54131	Architectural services	45	22 702	222	—	—	—	—	100.0	100.0
541310	Architectural services	45	22 702	222	—	—	—	—	100.0	100.0
54133	Engineering services	214	146 971	2 149	—	—	—	—	68.0	69.0
541330	Engineering services	214	146 971	2 149	—	—	—	—	68.0	69.0
54134	Drafting services	9	2 248	38	—	—	—	—	64.9	55.3
541340	Drafting services	9	2 248	38	—	—	—	—	64.9	55.3
54135	Building inspection services	11	1 651	36	—	—	—	—	10.2	13.9
541350	Building inspection services	11	1 651	36	—	—	—	—	10.2	13.9
54136	Geophysical surveying & mapping services	5	2 797	39	—	—	—	—	17.7	25.6
541360	Geophysical surveying & mapping services	5	2 797	39	—	—	—	—	17.7	25.6
54137	Surveying & mapping (except geophysical) services	92	12 886	371	—	—	—	—	73.4	75.8
541370	Surveying & mapping (except geophysical) services	92	12 886	371	—	—	—	—	73.4	75.8
54138	Testing laboratories	63	36 651	677	1	D	D	D	63.1	57.8
541380	Testing laboratories	63	36 651	677	1	D	D	D	63.1	57.8
5414	Specialized design services	38	13 055	152	—	—	—	—	70.7	66.8
54141	Interior design services	21	6 568	84	—	—	—	—	59.9	54.8
541410	Interior design services	21	6 568	84	—	—	—	—	59.9	54.8
54142	Industrial design services	2	D	b	D	D	D	D	33.5	63.6
541420	Industrial design services	2	D	b	D	D	D	D	33.5	63.6
54143	Graphic design services	15	D	b	D	D	D	D	94.0	90.2
541430	Graphic design services	15	D	b	D	D	D	D	94.0	90.2
5415	Computer systems design & related services	100	79 011	799	5	D	D	D	64.8	58.7
54151	Computer systems design & related services	100	79 011	799	5	D	D	D	64.8	58.7
541511	Custom computer programming services	41	20 779	298	2	D	D	D	74.4	53.7
541512	Computer systems design services	42	49 818	403	3	D	D	D	57.2	58.3
541513	Computer facilities management services	9	7 442	82	—	—	—	—	90.6	79.3
541519	Other computer related services	8	972	16	—	—	—	—	54.1	56.3
5416	Management, scientific, & technical consulting services	192	70 179	1 198	5	887	134	8	73.3	66.4
54161	Management consulting services	139	46 101	927	5	887	134	8	73.4	66.6
541611	Administrative management & general management consulting service	65	30 436	487	—	—	—	—	84.5	78.2
541612	Human resources & executive search consulting services	25	7 785	174	5	887	134	8	74.6	58.5
541613	Marketing consulting services	29	5 266	203	—	—	—	—	26.6	56.5
541614	Process, physical distribution, & logistics consulting services	6	558	10	—	—	—	—	69.4	60.0
541618	Other management consulting services	14	2 056	53	—	—	—	—	24.9	26.4
54162	Environmental consulting services	21	15 197	201	—	—	—	—	68.7	66.4
541620	Environmental consulting services	21	15 197	201	—	—	—	—	68.7	66.4
54169	Other scientific & technical consulting services	32	8 881	70	—	—	—	—	81.0	63.8
541690	Other scientific & technical consulting services	32	8 881	70	—	—	—	—	81.0	63.8
5417	Scientific research & development services	14	25 027	203	7	14 724	403	135	81.0	59.1
54171	R&D in the physical, engineering, & life sciences	13	D	c	D	D	D	D	80.9	58.7
541710	R&D in the physical, engineering, & life sciences	13	D	c	D	D	D	D	80.9	58.7
54172	Research & development in the social sciences & humanities	1	D	a	D	D	D	D	100.0	100.0
541720	R&D in the social sciences & humanities	1	D	a	D	D	D	D	100.0	100.0

Table 1. Exported Services by Selected Kind of Business for the United States and States: 1997—Con.

[Includes only establishments with payroll. For meaning of abbreviations and symbols, see introductory text. For explanation of terms, see Appendix A]

NAICS code	Geographic area and kind of business or operation	Establishments (number)	Receipts (\$1,000)	Paid employees for pay period including March 12 (number)	Establishments with receipts from exported services				Receipts of establishments responding to inquiry as percent of total receipts	Employment of establishments responding to inquiry as percent of total employment
					Number	Receipts (\$1,000)	Receipts from exported services (\$1,000)	Paid employees for pay period including March 12 (number)		
	WEST VIRGINIA—Con.									
54	Professional, scientific, & technical services—Con.									
541	Professional, scientific, & technical services—Con.									
5418	Advertising & related services	120	60 868	779	1	D	D	D	49.2	51.2
54181	Advertising agencies	29	15 369	206	—	—	—	—	56.4	72.1
541810	Advertising agencies	29	15 369	206	—	—	—	—	56.4	72.1
54182	Public relations agencies	19	8 576	97	—	—	—	—	31.3	33.8
541820	Public relations agencies	19	8 576	97	—	—	—	—	31.3	33.8
54183	Media buying services	2	D	a	D	D	D	D	—	—
541830	Media buying services	2	D	a	D	D	D	D	—	—
54184	Media representatives	12	4 787	92	—	—	—	—	24.1	41.1
541840	Media representatives	12	4 787	92	—	—	—	—	24.1	41.1
54185	Display advertising	15	8 664	109	—	—	—	—	97.3	67.4
541850	Display advertising	15	8 664	109	—	—	—	—	97.3	67.4
54186	Direct mail advertising	7	12 785	132	—	—	—	—	19.3	25.0
541860	Direct mail advertising	7	12 785	132	—	—	—	—	19.3	25.0
54187	Advertising material distribution services	2	D	a	D	D	D	D	81.5	75.0
541870	Advertising material distribution services	2	D	a	D	D	D	D	81.5	75.0
54189	Other services related to advertising	34	9 611	127	—	—	—	—	66.5	55.1
541890	Other services related to advertising	34	9 611	127	—	—	—	—	66.5	55.1
5419	Other professional, scientific, & technical services	121	30 721	884	—	—	—	—	73.8	78.0
54191	Marketing research & public opinion polling	6	7 601	363	—	—	—	—	50.5	73.7
541910	Marketing research & public opinion polling	6	7 601	363	—	—	—	—	50.5	73.7
54192	Photographic services	98	21 377	435	—	—	—	—	85.9	93.9
541921	Photographic studios, portrait ..	95	D	e	D	D	D	D	85.3	94.7
541922	Commercial photography	3	D	b	D	D	D	D	89.5	83.9
54193	Translation & interpretation services	2	D	a	D	D	D	D	75.2	87.5
541930	Translation & interpretation services	2	D	a	D	D	D	D	75.2	87.5
54199	All other professional, scientific, & technical services	15	D	b	D	D	D	D	19.4	8.1
541990	All other professional, scientific, & technical services	15	D	b	D	D	D	D	19.4	8.1
	WISCONSIN									
54	Professional, scientific, & technical services	9 281	6 398 934	70 689	187	980 060	58 334	8 018	78.1	76.6
541	Professional, scientific, & technical services	9 281	6 398 934	70 689	187	980 060	58 334	8 018	78.1	76.6
5411	Legal services	2 414	1 422 092	14 887	30	312 843	7 599	2 293	88.6	82.9
54111	Offices of lawyers	2 210	1 334 157	13 460	30	312 843	7 599	2 293	90.1	83.9
541110	Offices of lawyers	2 210	1 334 157	13 460	30	312 843	7 599	2 293	90.1	83.9
54119	Other legal services	204	87 935	1 427	—	—	—	—	66.8	73.8
541191	Title abstract & settlement offices	182	81 266	1 347	—	—	—	—	68.7	70.5
541199	All other legal services	22	6 669	80	—	—	—	—	43.1	100.0
5412	Accounting, tax return prep, bookkeeping, & payroll services ...	1 657	789 127	14 876	7	54 228	2 403	486	90.4	87.2
54121	Accounting, tax return prep, bookkeeping, & payroll services .	1 657	789 127	14 876	7	54 228	2 403	486	90.4	87.2
541211	Offices of certified public accountants	808	597 666	7 596	7	54 228	2 403	486	97.1	85.3
541213	Tax return preparation services .	303	42 362	3 048	—	—	—	—	75.8	91.0
541214	Payroll services	36	46 957	1 988	—	—	—	—	61.7	88.5
541219	Other accounting services	510	102 142	2 244	—	—	—	—	70.4	87.0

Table 1. Exported Services by Selected Kind of Business for the United States and States: 1997—Con.

[Includes only establishments with payroll. For meaning of abbreviations and symbols, see introductory text. For explanation of terms, see Appendix A]

NAICS code	Geographic area and kind of business or operation	Establishments (number)	Receipts (\$1,000)	Paid employees for pay period including March 12 (number)	Establishments with receipts from exported services				Receipts of establishments responding to inquiry as percent of total receipts	Employment of establishments responding to inquiry as percent of total employment
					Number	Receipts (\$1,000)	Receipts from exported services (\$1,000)	Paid employees for pay period including March 12 (number)		
54	WISCONSIN—Con.									
	Professional, scientific, & technical services—Con.									
541	Professional, scientific, & technical services—Con.									
5413	Architectural, engineering, & related services	1 550	1 392 531	14 616	34	104 031	9 085	1 292	78.8	75.9
54131	Architectural services	286	217 008	2 125	2	D	D	D	80.3	72.8
541310	Architectural services	286	217 008	2 125	2	D	D	D	80.3	72.8
54133	Engineering services	903	1 003 628	9 747	26	75 518	7 212	823	74.7	69.0
541330	Engineering services	903	1 003 628	9 747	26	75 518	7 212	823	74.7	69.0
54134	Drafting services	30	D	c	D	D	D	D	86.9	81.9
541340	Drafting services	30	D	c	D	D	D	D	86.9	81.9
54135	Building inspection services	68	17 486	321	2	D	D	D	89.5	94.7
541350	Building inspection services	68	17 486	321	2	D	D	D	89.5	94.7
54136	Geophysical surveying & mapping services	1	D	a	D	D	D	D	—	—
541360	Geophysical surveying & mapping services	1	D	a	D	D	D	D	—	—
54137	Surveying & mapping (except geophysical) services	169	62 217	1 132	1	D	D	D	87.8	100.0
541370	Surveying & mapping (except geophysical) services	169	62 217	1 132	1	D	D	D	87.8	100.0
54138	Testing laboratories	93	84 655	1 174	2	D	D	D	100.0	100.0
541380	Testing laboratories	93	84 655	1 174	2	D	D	D	100.0	100.0
5414	Specialized design services	404	233 820	2 127	3	53 788	991	248	90.7	79.0
54141	Interior design services	121	48 201	459	—	—	—	—	65.5	39.9
541410	Interior design services	121	48 201	459	—	—	—	—	65.5	39.9
54142	Industrial design services	26	69 658	448	2	D	D	D	96.4	94.0
541420	Industrial design services	26	69 658	448	2	D	D	D	96.4	94.0
54143	Graphic design services	246	113 187	1 190	1	D	D	D	85.8	80.7
541430	Graphic design services	246	113 187	1 190	1	D	D	D	85.8	80.7
54149	Other specialized design services	11	2 774	30	—	—	—	—	100.0	100.0
541490	Other specialized design services	11	2 774	30	—	—	—	—	100.0	100.0
5415	Computer systems design & related services	853	851 472	7 321	22	233 902	18 033	1 677	72.5	75.7
54151	Computer systems design & related services	853	851 472	7 321	22	233 902	18 033	1 677	72.5	75.7
541511	Custom computer programming services	364	329 865	3 162	3	9 802	1 247	82	86.9	95.7
541512	Computer systems design services	395	449 579	3 724	18	216 736	16 481	1 535	60.3	60.1
541513	Computer facilities management services	9	D	c	D	D	D	D	99.9	98.5
541519	Other computer related services	85	D	c	D	D	D	D	46.6	33.5
5416	Management, scientific, & technical consulting services	1 104	601 364	5 418	44	75 111	6 049	608	63.1	52.9
54161	Management consulting services	843	513 955	4 329	28	55 311	2 506	425	65.2	53.6
541611	Administrative management & general management consulting service	360	248 912	1 975	11	30 944	836	186	71.4	55.5
541612	Human resources & executive search consulting services	240	114 418	1 024	4	166	39	—	51.7	46.1
541613	Marketing consulting services	150	98 964	825	7	21 805	1 622	216	71.2	64.3
541614	Process, physical distribution, & logistics consulting services	53	38 945	390	6	2 396	9	23	54.6	44.4
541618	Other management consulting services	40	12 716	115	—	—	—	—	51.6	40.0
54162	Environmental consulting services	98	45 587	564	—	—	—	—	53.6	55.1
541620	Environmental consulting services	98	45 587	564	—	—	—	—	53.6	55.1
54169	Other scientific & technical consulting services	163	41 822	525	16	19 800	3 543	183	48.3	44.8
541690	Other scientific & technical consulting services	163	41 822	525	16	19 800	3 543	183	48.3	44.8
5417	Scientific research & development services	77	163 525	1 729	25	102 104	12 201	1 111	19.0	18.6
54171	R&D in the physical, engineering, & life sciences	68	150 030	1 504	24	D	D	D	14.6	16.2
541710	R&D in the physical, engineering, & life sciences	68	150 030	1 504	24	D	D	D	14.6	16.2
54172	Research & development in the social sciences & humanities	9	13 495	225	1	D	D	D	67.4	35.0
541720	R&D in the social sciences & humanities	9	13 495	225	1	D	D	D	67.4	35.0

Table 1. Exported Services by Selected Kind of Business for the United States and States: 1997—Con.

[Includes only establishments with payroll. For meaning of abbreviations and symbols, see introductory text. For explanation of terms, see Appendix A]

NAICS code	Geographic area and kind of business or operation	Establishments (number)	Receipts (\$1,000)	Paid employees for pay period including March 12 (number)	Establishments with receipts from exported services				Receipts of establishments responding to inquiry as percent of total receipts	Employment of establishments responding to inquiry as percent of total employment
					Number	Receipts (\$1,000)	Receipts from exported services (\$1,000)	Paid employees for pay period including March 12 (number)		
WISCONSIN—Con.										
54	Professional, scientific, & technical services—Con.									
541	Professional, scientific, & technical services—Con.									
5418	Advertising & related services	711	767 152	6 564	18	43 902	1 958	300	71.3	73.4
54181	Advertising agencies	277	227 805	2 479	7	12 963	429	182	71.3	71.8
541810	Advertising agencies	277	227 805	2 479	7	12 963	429	182	71.3	71.8
54182	Public relations agencies	86	38 771	401	4	3 185	110	22	61.0	67.2
541820	Public relations agencies	86	38 771	401	4	3 185	110	22	61.0	67.2
54183	Media buying services	7	2 088	15	—	—	—	—	5.4	11.1
541830	Media buying services	7	2 088	15	—	—	—	—	5.4	11.1
54184	Media representatives	26	22 625	187	—	—	—	—	2.0	7.0
541840	Media representatives	26	22 625	187	—	—	—	—	2.0	7.0
54185	Display advertising	45	91 304	928	1	D	D	D	96.3	94.1
541850	Display advertising	45	91 304	928	1	D	D	D	96.3	94.1
54186	Direct mail advertising	50	137 811	1 072	2	D	D	D	91.4	88.3
541860	Direct mail advertising	50	137 811	1 072	2	D	D	D	91.4	88.3
54187	Advertising material distribution services	8	7 478	252	—	—	—	—	92.8	86.4
541870	Advertising material distribution services	8	7 478	252	—	—	—	—	92.8	86.4
54189	Other services related to advertising	212	239 270	1 230	4	26 939	1 178	87	58.4	58.4
541890	Other services related to advertising	212	239 270	1 230	4	26 939	1 178	87	58.4	58.4
5419	Other professional, scientific, & technical services	511	177 851	3 151	4	151	15	3	79.2	80.2
54191	Marketing research & public opinion polling	51	37 084	1 171	—	—	—	—	56.2	75.5
541910	Marketing research & public opinion polling	51	37 084	1 171	—	—	—	—	56.2	75.5
54192	Photographic services	386	95 719	1 514	—	—	—	—	85.6	84.8
541921	Photographic studios, portrait ..	308	68 090	1 166	—	—	—	—	92.7	89.0
541922	Commercial photography	78	27 629	348	—	—	—	—	68.0	70.5
54193	Translation & interpretation services	10	2 913	36	—	—	—	—	100.0	100.0
541930	Translation & interpretation services	10	2 913	36	—	—	—	—	100.0	100.0
54199	All other professional, scientific, & technical services	64	42 135	430	4	151	15	3	82.7	72.3
541990	All other professional, scientific, & technical services	64	42 135	430	4	151	15	3	82.7	72.3
WYOMING										
54	Professional, scientific, & technical services	1 264	388 771	5 274	53	39 337	4 490	426	77.8	77.5
541	Professional, scientific, & technical services	1 264	388 771	5 274	53	39 337	4 490	426	77.8	77.5
5411	Legal services	409	117 440	1 312	27	18 412	2 807	186	80.8	77.0
54111	Offices of lawyers	395	113 990	1 243	27	18 412	2 807	186	82.0	78.8
541110	Offices of lawyers	395	113 990	1 243	27	18 412	2 807	186	82.0	78.8
54119	Other legal services	14	3 450	69	—	—	—	—	41.2	43.4
541191	Title abstract & settlement offices	14	3 450	69	—	—	—	—	41.2	43.4
5412	Accounting, tax return prep, bookkeeping, & payroll services ...	235	57 324	1 321	—	—	—	—	86.8	89.7
54121	Accounting, tax return prep, bookkeeping, & payroll services .	235	57 324	1 321	—	—	—	—	86.8	89.7
541211	Offices of certified public accountants	117	39 577	605	—	—	—	—	89.9	88.8
541213	Tax return preparation services .	31	3 630	229	—	—	—	—	88.9	100.0
541214	Payroll services	4	D	e	D	D	D	D	89.2	96.7
541219	Other accounting services	83	D	c	D	D	D	D	66.1	62.6

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					Number	Receipts (\$1,000)	Receipts from exported services (\$1,000)	Paid employees for pay period including March 12 (number)		
	WYOMING—Con.									
54	Professional, scientific, & technical services—Con.									
541	Professional, scientific, & technical services—Con.									
5413	Architectural, engineering, & related services	294	121 582	1 638	11	6 860	1 282	126	81.9	78.7
54131	Architectural services.....	43	20 572	182	—	—	—	—	89.4	100.0
541310	Architectural services.....	43	20 572	182	—	—	—	—	89.4	100.0
54133	Engineering services	151	65 822	865	9	D	D	D	92.5	86.9
541330	Engineering services	151	65 822	865	9	D	D	D	92.5	86.9
54134	Drafting services	8	1 147	18	—	—	—	—	41.5	27.8
541340	Drafting services.....	8	1 147	18	—	—	—	—	41.5	27.8
54135	Building inspection services	4	525	7	—	—	—	—	47.6	14.3
541350	Building inspection services	4	525	7	—	—	—	—	47.6	14.3
54136	Geophysical surveying & mapping services	6	1 761	28	—	—	—	—	45.1	60.7
541360	Geophysical surveying & mapping services	6	1 761	28	—	—	—	—	45.1	60.7
54137	Surveying & mapping (except geophysical) services	40	9 715	189	—	—	—	—	46.3	54.4
541370	Surveying & mapping (except geophysical) services	40	9 715	189	—	—	—	—	46.3	54.4
54138	Testing laboratories	42	22 040	349	2	D	D	D	64.9	63.6
541380	Testing laboratories	42	22 040	349	2	D	D	D	64.9	63.6
5414	Specialized design services	15	2 605	24	—	—	—	—	59.3	90.3
54141	Interior design services	8	1 173	10	—	—	—	—	5.3	30.0
541410	Interior design services	8	1 173	10	—	—	—	—	5.3	30.0
54143	Graphic design services	7	1 432	14	—	—	—	—	100.0	100.0
541430	Graphic design services	7	1 432	14	—	—	—	—	100.0	100.0
5415	Computer systems design & related services	45	15 360	171	—	—	—	—	58.0	70.3
54151	Computer systems design & related services.....	45	15 360	171	—	—	—	—	58.0	70.3
541511	Custom computer programming services	25	10 371	120	—	—	—	—	61.1	69.2
541512	Computer systems design services	15	4 199	44	—	—	—	—	58.9	77.6
541513	Computer facilities management services	1	D	a	D	D	D	D	100.0	100.0
541519	Other computer related services	4	D	a	D	D	D	D	5.2	33.3
5416	Management, scientific, & technical consulting services.....	136	36 764	333	5	3 388	271	14	61.2	52.4
54161	Management consulting services	70	14 980	137	1	D	D	D	57.0	35.6
541611	Administrative management & general management consulting service	41	5 259	55	—	—	—	—	26.2	35.6
541612	Human resources & executive search consulting services	6	605	12	—	—	—	—	2.8	—
541613	Marketing consulting services	9	5 480	43	—	—	—	—	69.1	21.4
541614	Process, physical distribution, & logistics consulting services	7	2 639	10	1	D	D	D	100.0	100.0
541618	Other management consulting services	7	997	17	—	—	—	—	26.6	43.6
54162	Environmental consulting services	25	13 082	140	—	—	—	—	72.5	73.6
541620	Environmental consulting services	25	13 082	140	—	—	—	—	72.5	73.6
54169	Other scientific & technical consulting services.....	41	8 702	56	4	D	D	D	51.4	40.2
541690	Other scientific & technical consulting services.....	41	8 702	56	4	D	D	D	51.4	40.2
5417	Scientific research & development services	14	12 600	115	9	D	D	D	72.8	80.9
54171	R&D in the physical, engineering, & life sciences	9	10 650	100	9	D	D	D	81.3	87.0
541710	R&D in the physical, engineering, & life sciences	9	10 650	100	9	D	D	D	81.3	87.0
54172	Research & development in the social sciences & humanities	5	1 950	15	—	—	—	—	26.2	40.0
541720	R&D in the social sciences & humanities	5	1 950	15	—	—	—	—	26.2	40.0

Table 1. **Exported Services by Selected Kind of Business for the United States and States: 1997—Con.**

[Includes only establishments with payroll. For meaning of abbreviations and symbols, see introductory text. For explanation of terms, see Appendix A]

NAICS code	Geographic area and kind of business or operation	Establishments (number)	Receipts (\$1,000)	Paid employees for pay period including March 12 (number)	Establishments with receipts from exported services				Receipts of establishments responding to inquiry as percent of total receipts	Employment of establishments responding to inquiry as percent of total employment
					Number	Receipts (\$1,000)	Receipts from exported services (\$1,000)	Paid employees for pay period including March 12 (number)		
	WYOMING—Con.									
54	Professional, scientific, & technical services—Con.									
541	Professional, scientific, & technical services—Con.									
5418	Advertising & related services	64	15 081	211	—	—	—	—	68.0	53.2
54181	Advertising agencies	18	4 104	44	—	—	—	—	67.2	79.5
541810	Advertising agencies	18	4 104	44	—	—	—	—	67.2	79.5
54182	Public relations agencies	6	1 143	19	—	—	—	—	1.9	5.3
541820	Public relations agencies	6	1 143	19	—	—	—	—	1.9	5.3
54184	Media representatives	5	1 331	51	—	—	—	—	54.3	31.8
541840	Media representatives	5	1 331	51	—	—	—	—	54.3	31.8
54185	Display advertising	4	3 638	22	—	—	—	—	99.1	95.9
541850	Display advertising	4	3 638	22	—	—	—	—	99.1	95.9
54186	Direct mail advertising	3	638	23	—	—	—	—	20.8	21.7
541860	Direct mail advertising	3	638	23	—	—	—	—	20.8	21.7
54189	Other services related to advertising	28	4 227	52	—	—	—	—	71.2	65.4
541890	Other services related to advertising	28	4 227	52	—	—	—	—	71.2	65.4
5419	Other professional, scientific, & technical services	52	10 015	149	1	D	D	D	59.3	55.6
54191	Marketing research & public opinion polling	6	2 421	50	—	—	—	—	29.3	13.8
541910	Marketing research & public opinion polling	6	2 421	50	—	—	—	—	29.3	13.8
54192	Photographic services	39	6 373	88	—	—	—	—	68.0	81.7
541921	Photographic studios, portrait ..	36	5 735	79	—	—	—	—	66.6	83.4
541922	Commercial photography	3	638	9	—	—	—	—	80.9	66.7
54193	Translation & interpretation services	1	D	a	D	D	D	D	—	—
541930	Translation & interpretation services	1	D	a	D	D	D	D	—	—
54199	All other professional, scientific, & technical services	6	D	a	D	D	D	D	83.1	44.4
541990	All other professional, scientific, & technical services	6	D	a	D	D	D	D	83.1	44.4

Table 2. Receipts by Class of Client for Selected Professional, Scientific, and Technical Services for the United States and States: 1997

[Includes only establishments with payroll. For meaning of abbreviations and symbols, see introductory text. For explanation of terms, see Appendix A]

NAICS code	Geographic area and kind of business or operation	Establishments (number)	Receipts (\$1,000)	Receipts by class of client					Receipts of establishments responding to inquiry as percent of total receipts
				Individuals (percent)	Trade, farming, industrial, financial, and other business firms (percent)	Federal Government (percent)	State and local government (percent)	All other (percent)	
UNITED STATES									
5412	Accounting, tax return prep, bookkeeping, & payroll services	97 512	61 117 315	18	58	1	2	21	71.2
54121	Accounting, tax return prep, bookkeeping, & payroll services . . .	97 512	61 117 315	18	58	1	2	21	71.2
541211	Offices of certified public accountants	53 651	38 601 265	15	65	2	3	15	85.2
541213	Tax return preparation services	12 830	2 184 210	91	7	—	—	2	76.4
541214	Payroll services	2 709	14 113 017	7	34	—	—	59	42.7
541219	Other accounting services	28 322	6 218 823	29	51	1	2	17	47.0
5414	Specialized design services	26 436	14 254 024	19	66	1	1	13	54.0
54141	Interior design services	9 612	4 945 340	49	40	1	1	9	45.0
541410	Interior design services	9 612	4 945 340	49	40	1	1	9	45.0
54142	Industrial design services	1 322	1 363 017	4	54	1	1	40	35.1
541420	Industrial design services	1 322	1 363 017	4	54	1	1	40	35.1
54143	Graphic design services	14 631	7 554 903	6	79	1	1	13	64.1
541430	Graphic design services	14 631	7 554 903	6	79	1	1	13	64.1
54149	Other specialized design services	871	390 764	20	69	—	1	10	39.6
541490	Other specialized design services	871	390 764	20	69	—	1	10	39.6
5415	Computer systems design & related services	72 278	108 967 614	2	67	15	4	12	62.9
54151	Computer systems design & related services	72 278	108 967 614	2	67	15	4	12	62.9
541511	Custom computer programming services	31 624	38 300 515	2	69	13	4	12	64.7
541512	Computer systems design services	30 804	51 212 916	3	55	21	5	16	54.5
541513	Computer facilities management services	1 445	15 114 194	—	90	6	1	3	88.9
541519	Other computer related services	8 405	4 339 989	2	79	6	2	11	55.9
5416	Management, scientific, & technical consulting services	80 426	63 428 740	3	68	6	4	19	57.4
54161	Management consulting services	60 794	52 224 697	3	71	4	3	19	58.9
541611	Administrative management & general management consulting service	27 399	28 556 409	3	69	6	3	19	66.9
541612	Human resources & executive search consulting services	14 788	10 713 115	2	82	1	3	12	43.6
541613	Marketing consulting services	12 498	7 874 497	4	59	—	2	35	46.7
541614	Process, physical distribution, & logistics consulting services	3 078	3 259 152	1	84	6	2	7	72.7
541618	Other management consulting services	3 031	1 821 524	3	69	6	5	17	52.0
54162	Environmental consulting services	6 725	4 780 771	5	54	17	10	14	54.4
541620	Environmental consulting services	6 725	4 780 771	5	54	17	10	14	54.4
54169	Other scientific & technical consulting services	12 907	6 423 272	5	49	16	5	25	46.8
541690	Other scientific & technical consulting services	12 907	6 423 272	5	49	16	5	25	46.8
5417	Scientific research & development services	7 830	23 078 307	1	41	45	1	12	55.6
54171	R&D in the physical, engineering, & life sciences	6 855	21 821 756	1	42	45	1	11	54.9
541710	R&D in the physical, engineering, & life sciences	6 855	21 821 756	1	42	45	1	11	54.9
54172	Research & development in the social sciences & humanities	975	1 256 551	3	32	45	6	14	67.9
541720	R&D in the social sciences & humanities	975	1 256 551	3	32	45	6	14	67.9
ALABAMA									
5412	Accounting, tax return prep, bookkeeping, & payroll services	1 265	438 158	35	59	—	2	4	81.4
54121	Accounting, tax return prep, bookkeeping, & payroll services . . .	1 265	438 158	35	59	—	2	4	81.4
541211	Offices of certified public accountants	637	326 137	24	70	—	2	4	83.2
541213	Tax return preparation services	218	26 082	92	7	—	—	1	78.4
541214	Payroll services	24	36 055	8	92	—	—	—	8.8
541219	Other accounting services	386	49 884	65	29	—	1	5	100.0
5414	Specialized design services	185	58 652	67	22	4	—	7	39.8
54141	Interior design services	126	41 901	83	16	—	—	1	43.5
541410	Interior design services	126	41 901	83	16	—	—	1	43.5
54142	Industrial design services	8	D	D	D	D	D	D	—
541420	Industrial design services	8	D	D	D	D	D	D	—
54143	Graphic design services	50	12 000	9	46	16	—	29	42.6
541430	Graphic design services	50	12 000	9	46	16	—	29	42.6
54149	Other specialized design services	1	D	D	D	D	D	D	—
541490	Other specialized design services	1	D	D	D	D	D	D	—
5415	Computer systems design & related services	590	931 105	—	30	38	18	14	70.4
54151	Computer systems design & related services	590	931 105	—	30	38	18	14	70.4
541511	Custom computer programming services	237	342 521	—	40	46	4	10	46.6
541512	Computer systems design services	270	552 000	—	26	36	22	16	85.1
541513	Computer facilities management services	12	15 365	—	36	20	34	10	94.0
541519	Other computer related services	71	21 219	2	68	29	1	—	53.8
5416	Management, scientific, & technical consulting services	554	236 330	4	70	6	3	17	35.7
54161	Management consulting services	412	153 449	3	77	1	2	17	47.5
541611	Administrative management & general management consulting service	190	76 284	1	55	1	5	38	39.4
541612	Human resources & executive search consulting services	98	34 747	10	86	—	—	4	43.3
541613	Marketing consulting services	64	27 723	—	100	—	—	—	76.8
541614	Process, physical distribution, & logistics consulting services	28	9 078	—	81	14	—	5	47.4
541618	Other management consulting services	32	5 617	—	93	—	1	6	38.5
54162	Environmental consulting services	48	61 646	16	24	39	5	16	17.5
541620	Environmental consulting services	48	61 646	16	24	39	5	16	17.5
54169	Other scientific & technical consulting services	94	21 235	—	—	6	13	81	2.9
541690	Other scientific & technical consulting services	94	21 235	—	—	6	13	81	2.9
5417	Scientific research & development services	91	558 729	—	10	83	—	7	19.8
54171	R&D in the physical, engineering, & life sciences	88	D	D	D	D	D	D	20.2
541710	R&D in the physical, engineering, & life sciences	88	D	D	D	D	D	D	20.2
54172	Research & development in the social sciences & humanities	3	D	D	D	D	D	D	—
541720	R&D in the social sciences & humanities	3	D	D	D	D	D	D	—

Table 2. Receipts by Class of Client for Selected Professional, Scientific, and Technical Services for the United States and States: 1997—Con.

[Includes only establishments with payroll. For meaning of abbreviations and symbols, see introductory text. For explanation of terms, see Appendix A]

NAICS code	Geographic area and kind of business or operation	Establishments (number)	Receipts (\$1,000)	Receipts by class of client					Receipts of establishments responding to inquiry as percent of total receipts
				Individuals (percent)	Trade, farming, industrial, financial, and other business firms (percent)	Federal Government (percent)	State and local government (percent)	All other (percent)	
ALASKA									
5412	Accounting, tax return prep, bookkeeping, & payroll services	259	80 372	28	48	6	8	10	66.5
54121	Accounting, tax return prep, bookkeeping, & payroll services . . .	259	80 372	28	48	6	8	10	66.5
541211	Offices of certified public accountants	130	58 287	24	50	7	10	9	72.5
541213	Tax return preparation services	44	7 540	88	11	—	1	—	56.7
541214	Payroll services	3	D	D	D	D	D	D	43.1
541219	Other accounting services	82	D	D	D	D	D	D	48.2
5414	Specialized design services	14	6 231	9	14	8	12	57	23.9
54141	Interior design services	9	5 249	9	14	8	12	57	28.4
541410	Interior design services	9	5 249	9	14	8	12	57	28.4
54143	Graphic design services	5	982	S	S	S	S	S	—
541430	Graphic design services	5	982	S	S	S	S	S	—
5415	Computer systems design & related services	56	43 863	3	83	2	9	3	80.1
54151	Computer systems design & related services	56	43 863	3	83	2	9	3	80.1
541511	Custom computer programming services	27	29 105	—	93	2	4	1	85.7
541512	Computer systems design services	19	12 096	8	58	1	21	12	65.3
541513	Computer facilities management services	1	D	D	D	D	D	D	100.0
541519	Other computer related services	9	D	D	D	D	D	D	73.9
5416	Management, scientific, & technical consulting services	143	85 324	4	39	18	20	19	35.4
54161	Management consulting services	71	48 408	3	51	1	30	15	30.3
541611	Administrative management & general management consulting service	39	16 237	3	52	—	37	8	73.0
541612	Human resources & executive search consulting services . . .	6	2 163	S	S	S	S	S	—
541613	Marketing consulting services	12	D	D	D	D	D	D	13.9
541614	Process, physical distribution, & logistics consulting services .	7	D	D	D	D	D	D	1.9
541618	Other management consulting services	7	2 297	4	56	—	2	38	90.7
54162	Environmental consulting services	35	26 677	3	10	47	9	31	41.3
541620	Environmental consulting services	35	26 677	3	10	47	9	31	41.3
54169	Other scientific & technical consulting services	37	10 239	7	70	4	13	6	43.6
541690	Other scientific & technical consulting services	37	10 239	7	70	4	13	6	43.6
5417	Scientific research & development services	18	17 435	3	41	35	15	6	24.1
54171	R&D in the physical, engineering, & life sciences	16	D	D	D	D	D	D	19.9
541710	R&D in the physical, engineering, & life sciences	16	D	D	D	D	D	D	19.9
54172	Research & development in the social sciences & humanities . .	2	D	D	D	D	D	D	100.0
541720	R&D in the social sciences & humanities	2	D	D	D	D	D	D	100.0
ARIZONA									
5412	Accounting, tax return prep, bookkeeping, & payroll services	1 783	648 048	44	48	—	2	6	82.7
54121	Accounting, tax return prep, bookkeeping, & payroll services . . .	1 783	648 048	44	48	—	2	6	82.7
541211	Offices of certified public accountants	930	383 150	36	56	—	2	6	100.0
541213	Tax return preparation services	223	37 371	91	8	—	—	1	92.8
541214	Payroll services	47	139 559	88	12	—	—	—	34.7
541219	Other accounting services	583	87 968	31	38	—	1	30	25.1
5414	Specialized design services	423	197 126	37	58	—	—	5	57.2
54141	Interior design services	169	88 732	62	32	—	—	6	68.4
541410	Interior design services	169	88 732	62	32	—	—	6	68.4
54142	Industrial design services	16	11 029	—	47	—	—	53	10.4
541420	Industrial design services	16	11 029	—	47	—	—	53	10.4
54143	Graphic design services	230	95 453	9	88	—	—	3	52.5
541430	Graphic design services	230	95 453	9	88	—	—	3	52.5
54149	Other specialized design services	8	1 912	32	52	—	—	16	45.4
541490	Other specialized design services	8	1 912	32	52	—	—	16	45.4
5415	Computer systems design & related services	981	994 715	2	78	5	4	11	64.9
54151	Computer systems design & related services	981	994 715	2	78	5	4	11	64.9
541511	Custom computer programming services	428	353 173	3	72	4	11	10	56.7
541512	Computer systems design services	410	509 461	—	83	5	1	11	81.3
541513	Computer facilities management services	17	82 831	—	56	—	—	44	15.6
541519	Other computer related services	126	49 250	12	82	1	2	3	38.3
5416	Management, scientific, & technical consulting services	1 549	790 312	8	62	3	6	21	43.9
54161	Management consulting services	1 158	637 643	7	66	2	3	22	43.9
541611	Administrative management & general management consulting service	564	301 839	10	55	—	3	32	57.0
541612	Human resources & executive search consulting services . . .	238	132 469	1	91	2	5	1	35.2
541613	Marketing consulting services	244	128 170	8	83	—	1	8	32.9
541614	Process, physical distribution, & logistics consulting services .	45	33 033	—	44	34	1	21	20.5
541618	Other management consulting services	67	42 132	—	80	3	10	7	29.7
54162	Environmental consulting services	111	54 042	13	48	16	17	6	48.9
541620	Environmental consulting services	111	54 042	13	48	16	17	6	48.9
54169	Other scientific & technical consulting services	280	98 627	11	52	2	12	23	41.4
541690	Other scientific & technical consulting services	280	98 627	11	52	2	12	23	41.4
5417	Scientific research & development services	129	218 820	—	12	30	2	56	57.9
54171	R&D in the physical, engineering, & life sciences	100	205 821	—	10	30	1	59	58.2
541710	R&D in the physical, engineering, & life sciences	100	205 821	—	10	30	1	59	58.2
54172	Research & development in the social sciences & humanities . .	29	12 999	—	40	27	33	—	52.9
541720	R&D in the social sciences & humanities	29	12 999	—	40	27	33	—	52.9

Table 2. Receipts by Class of Client for Selected Professional, Scientific, and Technical Services for the United States and States: 1997—Con.

[Includes only establishments with payroll. For meaning of abbreviations and symbols, see introductory text. For explanation of terms, see Appendix A]

NAICS code	Geographic area and kind of business or operation	Establishments (number)	Receipts (\$1,000)	Receipts by class of client					Receipts of establishments responding to inquiry as percent of total receipts
				Individuals (percent)	Trade, farming, industrial, financial, and other business firms (percent)	Federal Government (percent)	State and local government (percent)	All other (percent)	
ARKANSAS									
5412	Accounting, tax return prep, bookkeeping, & payroll services	946	241 824	44	52	—	3	1	72.7
54121	Accounting, tax return prep, bookkeeping, & payroll services . . .	946	241 824	44	52	—	3	1	72.7
541211	Offices of certified public accountants	522	163 589	41	56	—	2	1	82.6
541213	Tax return preparation services	174	22 827	93	7	—	—	—	98.0
541214	Payroll services	25	28 223	—	100	—	—	—	39.7
541219	Other accounting services	225	27 185	26	34	—	36	4	25.8
5414	Specialized design services	91	32 490	22	77	—	1	—	34.9
54141	Interior design services	35	D	D	D	D	D	D	16.4
541410	Interior design services	35	D	D	D	D	D	D	16.4
54142	Industrial design services	5	D	D	D	D	D	D	—
541420	Industrial design services	5	D	D	D	D	D	D	—
54143	Graphic design services	49	14 557	7	92	—	1	—	62.3
541430	Graphic design services	49	14 557	7	92	—	1	—	62.3
54149	Other specialized design services	2	D	D	D	D	D	D	35.6
541490	Other specialized design services	2	D	D	D	D	D	D	35.6
5415	Computer systems design & related services	241	316 449	1	90	2	5	2	74.4
54151	Computer systems design & related services	241	316 449	1	90	2	5	2	74.4
541511	Custom computer programming services	113	D	D	D	D	D	D	55.8
541512	Computer systems design services	97	67 311	4	65	6	24	1	43.3
541513	Computer facilities management services	12	D	D	D	D	D	D	94.8
541519	Other computer related services	19	3 454	S	S	S	S	S	—
5416	Management, scientific, & technical consulting services	339	158 306	3	46	5	4	42	51.8
54161	Management consulting services	231	122 400	3	44	5	4	44	51.0
541611	Administrative management & general management consulting service	109	90 137	3	30	7	5	55	52.0
541612	Human resources & executive search consulting services	39	7 498	—	90	—	3	7	14.6
541613	Marketing consulting services	50	13 869	—	84	—	—	16	62.0
541614	Process, physical distribution, & logistics consulting services	16	7 310	7	88	—	—	5	79.7
541618	Other management consulting services	17	3 586	S	S	S	S	S	—
54162	Environmental consulting services	45	26 841	2	63	2	6	27	48.4
541620	Environmental consulting services	45	26 841	2	63	2	6	27	48.4
54169	Other scientific & technical consulting services	63	9 065	11	25	9	3	52	72.2
541690	Other scientific & technical consulting services	63	9 065	11	25	9	3	52	72.2
5417	Scientific research & development services	20	17 341	—	48	35	—	17	41.6
54171	R&D in the physical, engineering, & life sciences	13	11 732	—	46	36	—	18	59.6
541710	R&D in the physical, engineering, & life sciences	13	11 732	—	46	36	—	18	59.6
54172	Research & development in the social sciences & humanities	7	5 609	4	80	8	8	—	4.0
541720	R&D in the social sciences & humanities	7	5 609	4	80	8	8	—	4.0
CALIFORNIA									
5412	Accounting, tax return prep, bookkeeping, & payroll services	12 766	13 277 990	13	42	—	1	44	69.3
54121	Accounting, tax return prep, bookkeeping, & payroll services . . .	12 766	13 277 990	13	42	—	1	44	69.3
541211	Offices of certified public accountants	7 045	5 502 245	15	63	1	2	19	75.3
541213	Tax return preparation services	1 849	325 967	92	6	—	—	2	69.8
541214	Payroll services	350	6 468 144	2	22	—	—	76	64.3
541219	Other accounting services	3 522	981 634	37	51	—	2	10	68.8
5414	Specialized design services	3 586	2 537 242	15	74	—	1	10	58.7
54141	Interior design services	1 122	791 655	45	41	1	—	13	44.2
541410	Interior design services	1 122	791 655	45	41	1	—	13	44.2
54142	Industrial design services	232	237 474	13	76	—	—	11	28.7
541420	Industrial design services	232	237 474	13	76	—	—	11	28.7
54143	Graphic design services	2 069	1 443 347	4	87	—	1	8	72.3
541430	Graphic design services	2 069	1 443 347	4	87	—	1	8	72.3
54149	Other specialized design services	163	64 766	48	33	—	1	18	42.1
541490	Other specialized design services	163	64 766	48	33	—	1	18	42.1
5415	Computer systems design & related services	9 720	15 784 522	3	61	16	4	16	51.8
54151	Computer systems design & related services	9 720	15 784 522	3	61	16	4	16	51.8
541511	Custom computer programming services	4 545	5 971 955	3	67	14	4	12	52.0
541512	Computer systems design services	3 985	7 767 865	4	45	23	4	24	48.7
541513	Computer facilities management services	185	1 343 118	—	90	4	3	3	65.6
541519	Other computer related services	1 005	701 584	—	89	2	2	7	57.8
5416	Management, scientific, & technical consulting services	9 596	8 219 392	4	71	3	3	19	51.8
54161	Management consulting services	7 289	6 665 451	4	74	2	2	18	53.0
541611	Administrative management & general management consulting service	3 252	3 781 485	4	73	3	3	17	59.6
541612	Human resources & executive search consulting services	1 802	1 381 447	4	74	1	1	20	60.6
541613	Marketing consulting services	1 624	975 484	9	74	—	1	16	27.6
541614	Process, physical distribution, & logistics consulting services	294	336 572	1	75	1	1	22	32.2
541618	Other management consulting services	317	190 463	2	68	2	14	14	33.9
54162	Environmental consulting services	798	682 434	4	56	8	14	18	50.8
541620	Environmental consulting services	798	682 434	4	56	8	14	18	50.8
54169	Other scientific & technical consulting services	1 509	871 507	3	54	8	4	31	43.3
541690	Other scientific & technical consulting services	1 509	871 507	3	54	8	4	31	43.3
5417	Scientific research & development services	1 666	5 794 861	1	48	35	—	16	54.7
54171	R&D in the physical, engineering, & life sciences	1 503	5 620 652	1	48	35	—	16	55.5
541710	R&D in the physical, engineering, & life sciences	1 503	5 620 652	1	48	35	—	16	55.5
54172	Research & development in the social sciences & humanities	163	174 209	1	58	28	2	11	28.7
541720	R&D in the social sciences & humanities	163	174 209	1	58	28	2	11	28.7

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COLORADO									
5412	Accounting, tax return prep, bookkeeping, & payroll services	2 193	918 618	25	58	—	5	12	67.5
54121	Accounting, tax return prep, bookkeeping, & payroll services . . .	2 193	918 618	25	58	—	5	12	67.5
541211	Offices of certified public accountants	1 207	526 175	21	62	—	5	12	94.1
541213	Tax return preparation services	194	32 921	96	4	—	—	—	72.8
541214	Payroll services	54	110 729	7	61	—	—	32	17.6
541219	Other accounting services	738	248 793	35	48	—	6	11	32.6
5414	Specialized design services	603	241 835	33	57	1	1	8	50.9
54141	Interior design services	228	112 807	68	23	—	1	8	47.1
541410	Interior design services	228	112 807	68	23	—	1	8	47.1
54142	Industrial design services	31	15 353	—	96	—	4	—	54.8
541420	Industrial design services	31	15 353	—	96	—	4	—	54.8
54143	Graphic design services	333	112 068	9	81	1	1	8	54.6
541430	Graphic design services	333	112 068	9	81	1	1	8	54.6
54149	Other specialized design services	11	1 607	4	96	—	—	—	16.2
541490	Other specialized design services	11	1 607	4	96	—	—	—	16.2
5415	Computer systems design & related services	2 019	5 224 641	—	77	9	4	10	72.2
54151	Computer systems design & related services	2 019	5 224 641	—	77	9	4	10	72.2
541511	Custom computer programming services	883	1 560 579	—	49	17	9	25	47.5
541512	Computer systems design services	857	D	D	D	D	D	D	59.0
541513	Computer facilities management services	40	D	D	D	D	D	D	97.7
541519	Other computer related services	239	D	D	D	D	D	D	43.7
5416	Management, scientific, & technical consulting services	2 087	1 104 113	2	73	12	6	7	94.9
54161	Management consulting services	1 426	716 651	1	83	3	6	7	100.0
541611	Administrative management & general management consulting service	673	345 655	3	62	11	12	12	67.7
541612	Human resources & executive search consulting services	323	165 897	—	63	1	22	14	40.1
541613	Marketing consulting services	301	139 170	—	71	—	2	27	43.4
541614	Process, physical distribution, & logistics consulting services	65	35 460	—	100	—	—	—	100.0
541618	Other management consulting services	64	30 469	—	33	1	31	35	29.7
54162	Environmental consulting services	242	237 586	6	35	52	5	2	72.6
541620	Environmental consulting services	242	237 586	6	35	52	5	2	72.6
54169	Other scientific & technical consulting services	419	149 876	2	65	5	7	21	49.5
541690	Other scientific & technical consulting services	419	149 876	2	65	5	7	21	49.5
5417	Scientific research & development services	265	473 277	4	29	55	2	10	45.4
54171	R&D in the physical, engineering, & life sciences	241	459 483	4	30	57	1	8	44.7
541710	R&D in the physical, engineering, & life sciences	241	459 483	4	30	57	1	8	44.7
54172	Research & development in the social sciences & humanities	24	13 794	—	—	3	39	58	67.1
541720	R&D in the social sciences & humanities	24	13 794	—	—	3	39	58	67.1
CONNECTICUT									
5412	Accounting, tax return prep, bookkeeping, & payroll services	1 174	973 600	13	66	1	2	18	73.0
54121	Accounting, tax return prep, bookkeeping, & payroll services . . .	1 174	973 600	13	66	1	2	18	73.0
541211	Offices of certified public accountants	777	729 329	12	67	1	2	18	93.2
541213	Tax return preparation services	120	24 110	99	1	—	—	—	60.3
541214	Payroll services	33	159 378	24	76	—	—	—	3.6
541219	Other accounting services	244	60 783	7	35	5	3	50	18.1
5414	Specialized design services	473	272 186	20	66	2	—	12	61.0
54141	Interior design services	132	78 739	64	23	—	—	13	51.2
541410	Interior design services	132	78 739	64	23	—	—	13	51.2
54142	Industrial design services	24	15 251	—	32	—	2	66	28.0
541420	Industrial design services	24	15 251	—	32	—	2	66	28.0
54143	Graphic design services	306	171 611	6	82	2	—	10	68.8
541430	Graphic design services	306	171 611	6	82	2	—	10	68.8
54149	Other specialized design services	11	6 585	—	100	—	—	—	51.5
541490	Other specialized design services	11	6 585	—	100	—	—	—	51.5
5415	Computer systems design & related services	1 171	1 418 493	1	78	1	3	17	55.7
54151	Computer systems design & related services	1 171	1 418 493	1	78	1	3	17	55.7
541511	Custom computer programming services	523	638 683	1	86	1	2	10	67.5
541512	Computer systems design services	510	634 402	1	64	1	4	30	38.4
541513	Computer facilities management services	19	89 850	—	85	1	1	13	94.2
541519	Other computer related services	119	55 558	1	69	—	1	29	54.9
5416	Management, scientific, & technical consulting services	1 481	1 574 104	5	85	1	2	7	77.1
54161	Management consulting services	1 242	1 434 835	5	85	1	2	7	81.1
541611	Administrative management & general management consulting service	479	620 860	12	80	—	1	7	73.1
541612	Human resources & executive search consulting services	343	327 443	1	95	—	2	2	100.0
541613	Marketing consulting services	336	396 994	—	83	1	3	13	47.9
541614	Process, physical distribution, & logistics consulting services	49	63 883	4	69	3	1	23	82.9
541618	Other management consulting services	35	25 655	—	85	—	2	13	50.3
54162	Environmental consulting services	76	61 912	7	70	1	19	3	50.0
541620	Environmental consulting services	76	61 912	7	70	1	19	3	50.0
54169	Other scientific & technical consulting services	163	77 357	3	50	15	3	29	23.8
541690	Other scientific & technical consulting services	163	77 357	3	50	15	3	29	23.8
5417	Scientific research & development services	115	164 942	—	65	24	—	11	84.5
54171	R&D in the physical, engineering, & life sciences	99	147 012	—	66	26	—	8	85.6
541710	R&D in the physical, engineering, & life sciences	99	147 012	—	66	26	—	8	85.6
54172	Research & development in the social sciences & humanities	16	17 930	—	58	—	—	42	75.5
541720	R&D in the social sciences & humanities	16	17 930	—	58	—	—	42	75.5

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DELAWARE									
5412	Accounting, tax return prep, bookkeeping, & payroll services	280	91 561	37	45	—	3	15	81.0
54121	Accounting, tax return prep, bookkeeping, & payroll services . . .	280	91 561	37	45	—	3	15	81.0
541211	Offices of certified public accountants	132	62 683	33	55	—	4	8	88.8
541213	Tax return preparation services	46	6 187	95	5	—	—	—	66.7
541214	Payroll services	12	D	D	D	D	D	D	83.6
541219	Other accounting services	90	D	D	D	D	D	D	58.9
5414	Specialized design services	73	36 623	11	70	—	1	18	46.4
54141	Interior design services	24	D	D	D	D	D	D	52.2
541410	Interior design services	24	D	D	D	D	D	D	52.2
54142	Industrial design services	3	D	D	D	D	D	D	15.2
541420	Industrial design services	3	D	D	D	D	D	D	15.2
54143	Graphic design services	46	13 359	13	75	—	—	12	70.6
541430	Graphic design services	46	13 359	13	75	—	—	12	70.6
5415	Computer systems design & related services	288	355 124	1	26	—	4	69	79.2
54151	Computer systems design & related services	288	355 124	1	26	—	4	69	79.2
541511	Custom computer programming services	113	D	D	D	D	D	D	51.5
541512	Computer systems design services	128	93 797	2	63	2	17	16	58.1
541513	Computer facilities management services	14	D	D	D	D	D	D	100.0
541519	Other computer related services	33	5 337	4	67	—	13	16	42.5
5416	Management, scientific, & technical consulting services	270	74 969	2	53	11	5	29	50.6
54161	Management consulting services	184	41 930	2	64	—	1	33	43.2
541611	Administrative management & general management consulting service	98	16 823	—	42	—	—	58	50.7
541612	Human resources & executive search consulting services	24	5 233	—	85	—	4	11	69.5
541613	Marketing consulting services	37	11 273	—	97	—	—	3	21.9
541614	Process, physical distribution, & logistics consulting services .	13	5 080	—	100	—	—	—	43.3
541618	Other management consulting services	12	3 521	29	24	—	2	45	35.7
54162	Environmental consulting services	32	23 176	2	32	26	10	30	70.9
541620	Environmental consulting services	32	23 176	2	32	26	10	30	70.9
54169	Other scientific & technical consulting services	54	9 863	1	95	—	1	3	34.8
541690	Other scientific & technical consulting services	54	9 863	1	95	—	1	3	34.8
5417	Scientific research & development services	22	8 232	1	56	1	—	42	25.3
54171	R&D in the physical, engineering, & life sciences	17	7 764	1	54	1	—	44	25.7
541710	R&D in the physical, engineering, & life sciences	17	7 764	1	54	1	—	44	25.7
54172	Research & development in the social sciences & humanities . .	5	468	—	100	—	—	—	18.2
541720	R&D in the social sciences & humanities	5	468	—	100	—	—	—	18.2
DISTRICT OF COLUMBIA									
5412	Accounting, tax return prep, bookkeeping, & payroll services	151	575 371	4	69	7	3	17	93.1
54121	Accounting, tax return prep, bookkeeping, & payroll services . . .	151	575 371	4	69	7	3	17	93.1
541211	Offices of certified public accountants	98	556 382	4	69	7	3	17	94.9
541213	Tax return preparation services	12	5 063	100	—	—	—	—	74.5
541214	Payroll services	16	10 127	—	100	—	—	—	31.0
541219	Other accounting services	25	3 799	10	35	50	5	—	20.2
5414	Specialized design services	143	121 493	18	62	5	—	15	69.8
54141	Interior design services	51	62 038	30	60	1	—	9	74.9
541410	Interior design services	51	62 038	30	60	1	—	9	74.9
54142	Industrial design services	1	D	D	D	D	D	D	—
541420	Industrial design services	1	D	D	D	D	D	D	—
54143	Graphic design services	91	D	D	D	D	D	D	64.6
541430	Graphic design services	91	D	D	D	D	D	D	64.6
5415	Computer systems design & related services	295	505 015	—	16	70	6	8	68.6
54151	Computer systems design & related services	295	505 015	—	16	70	6	8	68.6
541511	Custom computer programming services	123	177 700	—	4	75	10	11	60.9
541512	Computer systems design services	118	259 949	1	27	66	4	2	70.4
541513	Computer facilities management services	37	62 272	—	1	74	3	22	85.3
541519	Other computer related services	17	5 094	—	34	26	1	39	44.0
5416	Management, scientific, & technical consulting services	767	1 851 805	1	43	35	5	16	64.7
54161	Management consulting services	518	1 491 766	1	45	36	6	12	63.2
541611	Administrative management & general management consulting service	291	1 071 362	—	39	45	7	9	68.0
541612	Human resources & executive search consulting services	80	205 088	—	95	—	3	2	45.9
541613	Marketing consulting services	99	70 847	8	43	—	1	48	54.3
541614	Process, physical distribution, & logistics consulting services .	8	9 676	—	80	—	2	18	85.1
541618	Other management consulting services	40	134 793	—	38	29	1	32	55.1
54162	Environmental consulting services	40	41 222	1	42	12	6	39	52.0
541620	Environmental consulting services	40	41 222	1	42	12	6	39	52.0
54169	Other scientific & technical consulting services	209	318 817	1	39	31	1	28	73.2
541690	Other scientific & technical consulting services	209	318 817	1	39	31	1	28	73.2
5417	Scientific research & development services	81	162 372	—	29	61	2	8	39.0
54171	R&D in the physical, engineering, & life sciences	32	76 569	1	26	69	—	4	25.5
541710	R&D in the physical, engineering, & life sciences	32	76 569	1	26	69	—	4	25.5
54172	Research & development in the social sciences & humanities . .	49	85 803	—	31	57	3	9	51.1
541720	R&D in the social sciences & humanities	49	85 803	—	31	57	3	9	51.1

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FLORIDA									
5412	Accounting, tax return prep, bookkeeping, & payroll services	6 871	2 986 593	20	60	—	2	18	61.1
54121	Accounting, tax return prep, bookkeeping, & payroll services . . .	6 871	2 986 593	20	60	—	2	18	61.1
541211	Offices of certified public accountants	3 638	1 831 165	15	58	1	3	23	64.8
541213	Tax return preparation services	522	107 222	95	5	—	—	—	62.1
541214	Payroll services	143	643 427	25	69	—	—	6	71.4
541219	Other accounting services	2 568	404 779	14	70	1	1	14	28.1
5414	Specialized design services	2 051	860 018	38	48	1	1	12	44.1
54141	Interior design services	1 096	566 916	55	33	—	1	11	42.0
541410	Interior design services	1 096	566 916	55	33	—	1	11	42.0
54142	Industrial design services	54	16 460	10	2	—	—	88	84.6
541420	Industrial design services	54	16 460	10	2	—	—	88	84.6
54143	Graphic design services	848	240 236	9	79	4	2	6	43.3
541430	Graphic design services	848	240 236	9	79	4	2	6	43.3
54149	Other specialized design services	53	36 406	4	90	—	—	6	64.4
541490	Other specialized design services	53	36 406	4	90	—	—	6	64.4
5415	Computer systems design & related services	3 720	4 525 219	3	70	7	2	18	75.5
54151	Computer systems design & related services	3 720	4 525 219	3	70	7	2	18	75.5
541511	Custom computer programming services	1 581	1 142 695	5	59	6	2	28	72.1
541512	Computer systems design services	1 564	1 741 219	2	54	7	4	33	59.9
541513	Computer facilities management services	65	1 455 597	2	89	8	1	—	98.8
541519	Other computer related services	510	185 708	3	76	2	1	18	59.3
5416	Management, scientific, & technical consulting services	5 908	3 102 700	5	62	2	5	26	51.0
54161	Management consulting services	4 570	2 526 624	5	62	2	4	27	56.0
541611	Administrative management & general management consulting service	2 247	1 282 274	9	46	3	4	38	51.9
541612	Human resources & executive search consulting services	852	466 966	1	48	1	4	46	31.4
541613	Marketing consulting services	1 058	527 155	5	68	—	—	27	31.6
541614	Process, physical distribution, & logistics consulting services	192	142 019	—	90	1	7	2	100.0
541618	Other management consulting services	221	108 210	1	83	—	1	15	72.6
54162	Environmental consulting services	414	199 388	4	53	7	17	19	51.3
541620	Environmental consulting services	414	199 388	4	53	7	17	19	51.3
54169	Other scientific & technical consulting services	924	376 688	7	57	5	9	22	17.1
541690	Other scientific & technical consulting services	924	376 688	7	57	5	9	22	17.1
5417	Scientific research & development services	366	357 441	4	36	36	—	24	36.0
54171	R&D in the physical, engineering, & life sciences	324	316 985	—	47	48	—	5	30.5
541710	R&D in the physical, engineering, & life sciences	324	316 985	—	47	48	—	5	30.5
54172	Research & development in the social sciences & humanities	42	40 456	16	3	1	—	80	78.6
541720	R&D in the social sciences & humanities	42	40 456	16	3	1	—	80	78.6
GEORGIA									
5412	Accounting, tax return prep, bookkeeping, & payroll services	2 692	1 790 063	19	63	3	3	12	71.4
54121	Accounting, tax return prep, bookkeeping, & payroll services . . .	2 692	1 790 063	19	63	3	3	12	71.4
541211	Offices of certified public accountants	1 476	1 148 177	14	66	4	4	12	98.3
541213	Tax return preparation services	332	68 927	97	3	—	—	—	75.8
541214	Payroll services	76	444 446	37	50	—	—	13	15.1
541219	Other accounting services	808	128 513	9	53	1	—	37	23.2
5414	Specialized design services	850	439 732	14	73	2	1	10	52.0
54141	Interior design services	349	210 603	28	59	1	1	11	45.5
541410	Interior design services	349	210 603	28	59	1	1	11	45.5
54142	Industrial design services	36	27 676	4	96	—	—	—	70.5
541420	Industrial design services	36	27 676	4	96	—	—	—	70.5
54143	Graphic design services	449	195 151	4	79	4	1	12	56.4
541430	Graphic design services	449	195 151	4	79	4	1	12	56.4
54149	Other specialized design services	16	6 302	19	81	—	—	—	49.3
541490	Other specialized design services	16	6 302	19	81	—	—	—	49.3
5415	Computer systems design & related services	2 702	3 578 671	2	84	3	5	6	91.0
54151	Computer systems design & related services	2 702	3 578 671	2	84	3	5	6	91.0
541511	Custom computer programming services	1 248	1 479 433	5	82	2	6	5	52.0
541512	Computer systems design services	1 053	1 324 505	1	82	4	6	7	100.0
541513	Computer facilities management services	47	D	D	D	D	D	D	94.4
541519	Other computer related services	354	D	D	D	D	D	D	56.3
5416	Management, scientific, & technical consulting services	2 633	2 099 205	1	84	2	2	11	52.2
54161	Management consulting services	2 081	1 871 075	1	88	1	1	9	54.3
541611	Administrative management & general management consulting service	874	1 036 334	2	85	2	1	10	65.7
541612	Human resources & executive search consulting services	559	499 277	1	96	—	1	2	44.1
541613	Marketing consulting services	443	213 760	1	87	1	—	11	29.4
541614	Process, physical distribution, & logistics consulting services	114	78 367	—	44	1	17	38	41.9
541618	Other management consulting services	91	43 337	—	85	3	1	11	44.1
54162	Environmental consulting services	162	97 028	3	45	12	8	32	52.6
541620	Environmental consulting services	162	97 028	3	45	12	8	32	52.6
54169	Other scientific & technical consulting services	390	131 102	2	62	3	3	30	22.4
541690	Other scientific & technical consulting services	390	131 102	2	62	3	3	30	22.4
5417	Scientific research & development services	138	175 385	—	88	2	—	10	34.9
54171	R&D in the physical, engineering, & life sciences	125	171 884	—	89	1	—	10	35.2
541710	R&D in the physical, engineering, & life sciences	125	171 884	—	89	1	—	10	35.2
54172	Research & development in the social sciences & humanities	13	3 501	—	—	90	—	10	20.2
541720	R&D in the social sciences & humanities	13	3 501	—	—	90	—	10	20.2

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				Individuals (percent)	Trade, farming, industrial, financial, and other business firms (percent)	Federal Government (percent)	State and local government (percent)	All other (percent)	
HAWAII *									
5412	Accounting, tax return prep, bookkeeping, & payroll services	467	212 380	21	63	4	2	10	81.9
54121	Accounting, tax return prep, bookkeeping, & payroll services . . .	467	212 380	21	63	4	2	10	81.9
541211	Offices of certified public accountants	275	163 942	16	68	4	3	9	94.3
541213	Tax return preparation services	42	9 412	99	1	—	—	—	98.7
541214	Payroll services	12	19 738	100	—	—	—	—	100.3
541219	Other accounting services	138	19 288	32	38	—	2	28	51.4
5414	Specialized design services	88	35 232	16	70	6	2	6	69.7
54141	Interior design services	28	D	D	D	D	D	D	68.2
541410	Interior design services	28	D	D	D	D	D	D	68.2
54143	Graphic design services	58	18 755	8	83	1	3	5	71.2
541430	Graphic design services	58	18 755	8	83	1	3	5	71.2
54149	Other specialized design services	2	D	D	D	D	D	D	42.8
541490	Other specialized design services	2	D	D	D	D	D	D	42.8
5415	Computer systems design & related services	124	97 935	13	47	28	5	7	79.2
54151	Computer systems design & related services	124	97 935	13	47	28	5	7	79.2
541511	Custom computer programming services	57	44 137	19	33	30	5	13	90.3
541512	Computer systems design services	56	41 571	6	59	26	7	2	60.9
541513	Computer facilities management services	3	10 839	—	72	28	—	—	100.0
541519	Other computer related services	8	1 388	70	23	—	7	—	100.0
5416	Management, scientific, & technical consulting services	240	97 727	4	69	18	6	3	49.7
54161	Management consulting services	173	68 548	2	91	3	2	2	48.7
541611	Administrative management & general management consulting service	77	22 946	6	91	—	1	2	41.1
541612	Human resources & executive search consulting services . . .	28	11 560	5	84	—	6	4	43.1
541613	Marketing consulting services	48	25 930	—	100	—	—	—	50.1
541614	Process, physical distribution, & logistics consulting services .	9	2 881	—	19	58	10	13	54.9
541618	Other management consulting services	11	5 231	—	100	—	—	—	84.3
54162	Environmental consulting services	28	18 594	1	19	57	15	8	46.0
541620	Environmental consulting services	28	18 594	1	19	57	15	8	46.0
54169	Other scientific & technical consulting services	39	10 585	17	25	44	13	1	62.8
541690	Other scientific & technical consulting services	39	10 585	17	25	44	13	1	62.8
5417	Scientific research & development services	18	42 455	—	—	100	—	—	1.3
54171	R&D in the physical, engineering, & life sciences	16	D	D	D	D	D	D	1.3
541710	R&D in the physical, engineering, & life sciences	16	D	D	D	D	D	D	1.3
54172	Research & development in the social sciences & humanities . .	2	D	D	D	D	D	D	—
541720	R&D in the social sciences & humanities	2	D	D	D	D	D	D	—
IDAHO									
5412	Accounting, tax return prep, bookkeeping, & payroll services	486	121 220	36	57	—	3	4	74.8
54121	Accounting, tax return prep, bookkeeping, & payroll services . . .	486	121 220	36	57	—	3	4	74.8
541211	Offices of certified public accountants	293	92 208	28	67	—	3	2	74.3
541213	Tax return preparation services	57	7 738	69	22	3	6	—	89.5
541214	Payroll services	9	1 562	100	—	—	—	—	100.0
541219	Other accounting services	127	19 712	42	37	—	1	20	58.6
5414	Specialized design services	83	30 399	65	25	1	3	6	54.8
54141	Interior design services	31	18 860	91	3	1	—	5	52.8
541410	Interior design services	31	18 860	91	3	1	—	5	52.8
54142	Industrial design services	12	D	D	D	D	D	D	26.2
541420	Industrial design services	12	D	D	D	D	D	D	26.2
54143	Graphic design services	39	9 666	32	53	—	7	8	64.4
541430	Graphic design services	39	9 666	32	53	—	7	8	64.4
54149	Other specialized design services	1	D	D	D	D	D	D	—
541490	Other specialized design services	1	D	D	D	D	D	D	—
5415	Computer systems design & related services	155	116 723	1	68	14	9	8	57.5
54151	Computer systems design & related services	155	116 723	1	68	14	9	8	57.5
541511	Custom computer programming services	79	32 910	3	54	10	11	22	72.1
541512	Computer systems design services	48	64 331	—	65	26	9	—	41.2
541513	Computer facilities management services	4	2 117	—	33	—	—	67	14.3
541519	Other computer related services	24	17 365	1	95	—	4	—	95.5
5416	Management, scientific, & technical consulting services	240	74 666	2	74	18	1	5	38.9
54161	Management consulting services	157	55 789	2	82	13	—	3	37.8
541611	Administrative management & general management consulting service	75	26 356	2	79	19	—	—	54.7
541612	Human resources & executive search consulting services . . .	40	12 521	—	87	1	1	11	38.5
541613	Marketing consulting services	27	11 334	—	100	—	—	—	7.6
541614	Process, physical distribution, & logistics consulting services .	9	4 917	—	100	—	—	—	13.0
541618	Other management consulting services	6	661	—	100	—	—	—	54.3
54162	Environmental consulting services	39	12 627	1	59	34	3	3	38.5
541620	Environmental consulting services	39	12 627	1	59	34	3	3	38.5
54169	Other scientific & technical consulting services	44	6 250	11	45	21	—	23	49.6
541690	Other scientific & technical consulting services	44	6 250	11	45	21	—	23	49.6
5417	Scientific research & development services	27	28 923	—	30	70	—	—	7.1
54171	R&D in the physical, engineering, & life sciences	23	27 501	—	21	79	—	—	6.6
541710	R&D in the physical, engineering, & life sciences	23	27 501	—	21	79	—	—	6.6
54172	Research & development in the social sciences & humanities . .	4	1 422	—	100	—	—	—	17.4
541720	R&D in the social sciences & humanities	4	1 422	—	100	—	—	—	17.4

Table 2. Receipts by Class of Client for Selected Professional, Scientific, and Technical Services for the United States and States: 1997—Con.

[Includes only establishments with payroll. For meaning of abbreviations and symbols, see introductory text. For explanation of terms, see Appendix A]

NAICS code	Geographic area and kind of business or operation	Establishments (number)	Receipts (\$1,000)	Receipts by class of client					Receipts of establishments responding to inquiry as percent of total receipts
				Individuals (percent)	Trade, farming, industrial, financial, and other business firms (percent)	Federal Government (percent)	State and local government (percent)	All other (percent)	
ILLINOIS									
5412	Accounting, tax return prep, bookkeeping, & payroll services	4 257	3 469 364	11	68	1	2	18	69.7
54121	Accounting, tax return prep, bookkeeping, & payroll services . . .	4 257	3 469 364	11	68	1	2	18	69.7
541211	Offices of certified public accountants	2 333	2 522 455	10	67	1	3	19	78.0
541213	Tax return preparation services	484	90 106	97	3	—	—	—	62.7
541214	Payroll services	130	545 199	5	59	—	—	36	22.8
541219	Other accounting services	1 310	311 604	6	81	—	3	10	87.2
5414	Specialized design services	1 709	993 333	10	75	—	—	15	56.0
54141	Interior design services	533	266 766	38	45	1	1	15	37.4
541410	Interior design services	533	266 766	38	45	1	1	15	37.4
54142	Industrial design services	77	43 832	—	99	—	1	—	33.5
541420	Industrial design services	77	43 832	—	99	—	1	—	33.5
54143	Graphic design services	1 071	674 136	4	81	—	—	15	65.5
541430	Graphic design services	1 071	674 136	4	81	—	—	15	65.5
54149	Other specialized design services	28	8 599	—	73	—	8	19	8.3
541490	Other specialized design services	28	8 599	—	73	—	8	19	8.3
5415	Computer systems design & related services	4 355	6 685 770	1	84	4	2	9	63.8
54151	Computer systems design & related services	4 355	6 685 770	1	84	4	2	9	63.8
541511	Custom computer programming services	1 895	2 129 410	1	75	9	3	12	65.9
541512	Computer systems design services	1 853	2 605 794	2	75	3	3	17	42.2
541513	Computer facilities management services	70	1 710 319	—	96	1	1	2	97.2
541519	Other computer related services	537	240 247	1	83	—	2	14	43.1
5416	Management, scientific, & technical consulting services	4 700	5 090 553	1	86	1	3	9	58.3
54161	Management consulting services	3 852	4 682 174	1	86	1	3	9	59.9
541611	Administrative management & general management consulting service	1 591	2 539 689	1	87	1	4	7	73.7
541612	Human resources & executive search consulting services	1 061	936 884	—	92	3	2	3	44.2
541613	Marketing consulting services	870	801 959	3	69	—	—	28	34.2
541614	Process, physical distribution, & logistics consulting services	204	362 153	—	88	—	—	12	62.9
541618	Other management consulting services	126	41 489	—	76	5	—	19	38.2
54162	Environmental consulting services	257	146 771	5	70	5	8	12	58.7
541620	Environmental consulting services	257	146 771	5	70	5	8	12	58.7
54169	Other scientific & technical consulting services	591	261 608	—	72	14	6	8	29.1
541690	Other scientific & technical consulting services	591	261 608	—	72	14	6	8	29.1
5417	Scientific research & development services	208	393 855	4	73	13	—	10	47.2
54171	R&D in the physical, engineering, & life sciences	163	338 706	—	74	15	—	11	45.7
541710	R&D in the physical, engineering, & life sciences	163	338 706	—	74	15	—	11	45.7
54172	Research & development in the social sciences & humanities	45	55 149	23	70	1	—	6	56.1
541720	R&D in the social sciences & humanities	45	55 149	23	70	1	—	6	56.1
INDIANA									
5412	Accounting, tax return prep, bookkeeping, & payroll services	1 679	842 796	29	59	—	2	10	75.8
54121	Accounting, tax return prep, bookkeeping, & payroll services . . .	1 679	842 796	29	59	—	2	10	75.8
541211	Offices of certified public accountants	871	615 539	20	68	—	3	9	84.1
541213	Tax return preparation services	307	55 145	88	12	—	—	—	100.0
541214	Payroll services	47	58 712	6	63	—	—	31	27.8
541219	Other accounting services	454	113 400	31	31	—	3	35	22.1
5414	Specialized design services	407	190 419	10	83	—	1	6	53.1
54141	Interior design services	170	55 904	35	50	—	3	12	49.9
541410	Interior design services	170	55 904	35	50	—	3	12	49.9
54142	Industrial design services	21	32 009	1	99	—	—	—	30.1
541420	Industrial design services	21	32 009	1	99	—	—	—	30.1
54143	Graphic design services	206	99 656	1	94	—	—	5	62.0
541430	Graphic design services	206	99 656	1	94	—	—	5	62.0
54149	Other specialized design services	10	2 850	—	100	—	—	—	62.3
541490	Other specialized design services	10	2 850	—	100	—	—	—	62.3
5415	Computer systems design & related services	916	949 946	1	82	2	5	10	60.3
54151	Computer systems design & related services	916	949 946	1	82	2	5	10	60.3
541511	Custom computer programming services	362	257 756	—	80	1	4	15	80.0
541512	Computer systems design services	427	481 103	2	78	2	6	12	47.8
541513	Computer facilities management services	28	182 190	—	91	3	4	2	67.5
541519	Other computer related services	99	28 897	3	75	—	18	4	47.1
5416	Management, scientific, & technical consulting services	1 150	539 299	2	61	1	12	24	49.7
54161	Management consulting services	851	407 582	1	67	—	11	21	48.0
541611	Administrative management & general management consulting service	363	149 395	—	67	—	6	27	91.5
541612	Human resources & executive search consulting services	217	92 874	4	91	—	1	4	24.1
541613	Marketing consulting services	170	108 835	5	95	—	—	—	6.3
541614	Process, physical distribution, & logistics consulting services	57	38 910	—	79	1	—	20	30.4
541618	Other management consulting services	44	17 568	—	26	—	69	5	100.0
54162	Environmental consulting services	136	64 702	6	60	3	19	12	78.3
541620	Environmental consulting services	136	64 702	6	60	3	19	12	78.3
54169	Other scientific & technical consulting services	163	67 015	—	16	—	9	75	32.0
541690	Other scientific & technical consulting services	163	67 015	—	16	—	9	75	32.0
5417	Scientific research & development services	59	136 798	—	99	—	1	—	77.5
54171	R&D in the physical, engineering, & life sciences	52	135 575	—	99	—	1	—	78.2
541710	R&D in the physical, engineering, & life sciences	52	135 575	—	99	—	1	—	78.2
54172	Research & development in the social sciences & humanities	7	1 223	S	S	S	S	S	—
541720	R&D in the social sciences & humanities	7	1 223	S	S	S	S	S	—

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				Individuals (percent)	Trade, farming, industrial, financial, and other business firms (percent)	Federal Government (percent)	State and local government (percent)	All other (percent)	
IOWA									
5412	Accounting, tax return prep, bookkeeping, & payroll services	954	384 245	24	65	—	4	7	92.2
54121	Accounting, tax return prep, bookkeeping, & payroll services . . .	954	384 245	24	65	—	4	7	92.2
541211	Offices of certified public accountants	451	267 974	16	72	1	5	6	100.0
541213	Tax return preparation services	175	22 762	84	16	—	—	—	100.0
541214	Payroll services	18	15 870	—	47	—	—	53	11.6
541219	Other accounting services	310	77 639	47	27	—	—	26	24.3
5414	Specialized design services	159	54 093	6	81	—	3	10	57.5
54141	Interior design services	55	15 975	23	76	—	1	—	39.6
541410	Interior design services	55	15 975	23	76	—	1	—	39.6
54143	Graphic design services	104	38 118	2	82	—	4	12	65.0
541430	Graphic design services	104	38 118	2	82	—	4	12	65.0
5415	Computer systems design & related services	326	347 506	5	68	2	13	12	52.2
54151	Computer systems design & related services	326	347 506	5	68	2	13	12	52.2
541511	Custom computer programming services	149	182 502	1	52	2	21	24	38.4
541512	Computer systems design services	147	156 921	8	78	2	8	4	68.4
541513	Computer facilities management services	2	D	D	D	D	D	D	98.1
541519	Other computer related services	28	D	D	D	D	D	D	30.1
5416	Management, scientific, & technical consulting services	454	149 494	6	80	—	7	7	46.2
54161	Management consulting services	331	117 552	4	88	—	3	5	48.6
541611	Administrative management & general management consulting service	145	40 315	2	79	—	6	13	39.0
541612	Human resources & executive search consulting services . . .	85	20 945	—	49	—	—	51	8.5
541613	Marketing consulting services	52	19 367	19	77	—	4	—	59.9
541614	Process, physical distribution, & logistics consulting services .	25	27 455	—	98	—	1	1	74.8
541618	Other management consulting services	24	9 470	—	100	—	—	—	79.5
54162	Environmental consulting services	48	17 880	13	44	3	39	1	46.6
541620	Environmental consulting services	48	17 880	13	44	3	39	1	46.6
54169	Other scientific & technical consulting services	75	14 062	11	43	1	9	36	25.4
541690	Other scientific & technical consulting services	75	14 062	11	43	1	9	36	25.4
5417	Scientific research & development services	34	14 273	—	73	11	2	14	45.6
54171	R&D in the physical, engineering, & life sciences	28	13 029	—	75	11	—	14	48.2
541710	R&D in the physical, engineering, & life sciences	28	13 029	—	75	11	—	14	48.2
54172	Research & development in the social sciences & humanities . .	6	1 244	1	14	12	59	14	18.4
541720	R&D in the social sciences & humanities	6	1 244	1	14	12	59	14	18.4
KANSAS									
5412	Accounting, tax return prep, bookkeeping, & payroll services	1 067	400 999	32	58	—	4	6	70.1
54121	Accounting, tax return prep, bookkeeping, & payroll services . . .	1 067	400 999	32	58	—	4	6	70.1
541211	Offices of certified public accountants	514	227 848	30	61	—	5	4	86.7
541213	Tax return preparation services	183	28 581	98	2	—	—	—	50.7
541214	Payroll services	32	79 966	14	86	—	—	—	26.9
541219	Other accounting services	338	64 604	26	54	—	2	18	73.7
5414	Specialized design services	186	66 150	19	65	1	2	13	43.3
54141	Interior design services	66	D	D	D	D	D	D	31.1
541410	Interior design services	66	D	D	D	D	D	D	31.1
54142	Industrial design services	10	3 489	5	95	—	—	—	17.4
541420	Industrial design services	10	3 489	5	95	—	—	—	17.4
54143	Graphic design services	104	37 091	16	69	—	1	14	56.4
541430	Graphic design services	104	37 091	16	69	—	1	14	56.4
54149	Other specialized design services	6	D	D	D	D	D	D	7.3
541490	Other specialized design services	6	D	D	D	D	D	D	7.3
5415	Computer systems design & related services	467	631 397	2	61	2	7	28	70.8
54151	Computer systems design & related services	467	631 397	2	61	2	7	28	70.8
541511	Custom computer programming services	187	258 008	2	49	2	8	39	73.1
541512	Computer systems design services	204	332 453	—	71	2	6	21	73.2
541513	Computer facilities management services	8	6 409	—	53	47	—	—	15.5
541519	Other computer related services	68	34 527	45	41	3	8	3	42.3
5416	Management, scientific, & technical consulting services	659	427 254	6	80	1	6	7	72.1
54161	Management consulting services	463	333 714	1	88	—	5	6	74.7
541611	Administrative management & general management consulting service	199	177 535	1	85	—	7	7	100.0
541612	Human resources & executive search consulting services . . .	112	91 072	1	96	—	1	2	32.0
541613	Marketing consulting services	109	42 742	2	93	1	2	2	34.5
541614	Process, physical distribution, & logistics consulting services .	20	D	D	D	D	D	D	51.4
541618	Other management consulting services	23	D	D	D	D	D	D	35.6
54162	Environmental consulting services	57	D	D	D	D	D	D	60.3
541620	Environmental consulting services	57	D	D	D	D	D	D	60.3
54169	Other scientific & technical consulting services	139	D	D	D	D	D	D	64.3
541690	Other scientific & technical consulting services	139	D	D	D	D	D	D	64.3
5417	Scientific research & development services	48	D	D	D	D	D	D	56.0
54171	R&D in the physical, engineering, & life sciences	37	D	D	D	D	D	D	34.3
541710	R&D in the physical, engineering, & life sciences	37	D	D	D	D	D	D	34.3
54172	Research & development in the social sciences & humanities . .	11	8 743	—	26	7	14	53	91.7
541720	R&D in the social sciences & humanities	11	8 743	—	26	7	14	53	91.7

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				Individuals (percent)	Trade, farming, industrial, financial, and other business firms (percent)	Federal Government (percent)	State and local government (percent)	All other (percent)	
KENTUCKY									
5412	Accounting, tax return prep, bookkeeping, & payroll services	1 175	432 417	34	58	—	2	6	71.7
54121	Accounting, tax return prep, bookkeeping, & payroll services . . .	1 175	432 417	34	58	—	2	6	71.7
541211	Offices of certified public accountants	565	273 763	28	66	—	3	3	83.8
541213	Tax return preparation services	259	33 060	85	15	—	—	—	100.0
541214	Payroll services	30	72 317	3	44	—	—	53	21.6
541219	Other accounting services	321	53 277	23	65	—	—	12	44.2
5414	Specialized design services	197	89 985	13	73	1	2	11	71.8
54141	Interior design services	90	28 226	63	17	8	1	11	37.9
541410	Interior design services	90	28 226	63	17	8	1	11	37.9
54142	Industrial design services	6	1 048	—	—	—	—	100	25.7
541420	Industrial design services	6	1 048	—	—	—	—	100	25.7
54143	Graphic design services	101	60 711	3	85	—	2	10	88.3
541430	Graphic design services	101	60 711	3	85	—	2	10	88.3
5415	Computer systems design & related services	411	815 674	4	87	2	2	5	87.9
54151	Computer systems design & related services	411	815 674	4	87	2	2	5	87.9
541511	Custom computer programming services	167	D	D	D	D	D	D	71.2
541512	Computer systems design services	192	169 918	11	63	4	4	18	66.7
541513	Computer facilities management services	11	D	D	D	D	D	D	99.9
541519	Other computer related services	41	9 187	—	99	—	1	—	8.7
5416	Management, scientific, & technical consulting services	610	278 444	13	69	2	2	14	45.1
54161	Management consulting services	452	230 676	15	71	1	1	12	46.1
541611	Administrative management & general management consulting service	198	66 418	31	50	2	—	17	66.5
541612	Human resources & executive search consulting services . . .	97	59 263	—	65	—	3	32	19.0
541613	Marketing consulting services	90	36 204	—	100	—	—	—	65.5
541614	Process, physical distribution, & logistics consulting services .	35	57 941	—	100	—	—	—	33.5
541618	Other management consulting services	32	10 850	36	24	2	8	30	70.7
54162	Environmental consulting services	61	28 182	2	77	1	13	7	30.8
541620	Environmental consulting services	61	28 182	2	77	1	13	7	30.8
54169	Other scientific & technical consulting services	97	19 586	2	45	13	3	37	54.6
541690	Other scientific & technical consulting services	97	19 586	2	45	13	3	37	54.6
5417	Scientific research & development services	37	41 561	—	88	3	—	9	40.1
54171	R&D in the physical, engineering, & life sciences	32	D	D	D	D	D	D	41.8
541710	R&D in the physical, engineering, & life sciences	32	D	D	D	D	D	D	41.8
54172	Research & development in the social sciences & humanities . .	5	D	D	D	D	D	D	—
541720	R&D in the social sciences & humanities	5	D	D	D	D	D	D	—
LOUISIANA									
5412	Accounting, tax return prep, bookkeeping, & payroll services	1 564	567 432	26	61	1	4	8	68.2
54121	Accounting, tax return prep, bookkeeping, & payroll services . . .	1 564	567 432	26	61	1	4	8	68.2
541211	Offices of certified public accountants	902	364 660	21	64	1	5	9	82.1
541213	Tax return preparation services	175	33 647	94	6	—	—	—	66.9
541214	Payroll services	52	91 104	6	92	—	—	2	21.9
541219	Other accounting services	435	78 021	38	54	—	—	8	58.3
5414	Specialized design services	188	58 891	37	55	—	2	6	32.5
54141	Interior design services	93	33 153	47	43	—	2	8	18.7
541410	Interior design services	93	33 153	47	43	—	2	8	18.7
54142	Industrial design services	6	766	S	S	S	S	S	—
541420	Industrial design services	6	766	S	S	S	S	S	—
54143	Graphic design services	83	23 884	24	69	—	3	4	47.5
541430	Graphic design services	83	23 884	24	69	—	3	4	47.5
54149	Other specialized design services	6	1 088	86	—	—	1	13	100.0
541490	Other specialized design services	6	1 088	86	—	—	1	13	100.0
5415	Computer systems design & related services	387	289 206	1	67	5	9	18	57.3
54151	Computer systems design & related services	387	289 206	1	67	5	9	18	57.3
541511	Custom computer programming services	165	D	D	D	D	D	D	71.8
541512	Computer systems design services	175	D	D	D	D	D	D	47.6
541513	Computer facilities management services	16	45 242	—	72	16	12	—	54.2
541519	Other computer related services	31	11 141	—	67	1	28	4	86.5
5416	Management, scientific, & technical consulting services	893	352 642	14	66	6	2	12	38.1
54161	Management consulting services	511	210 634	15	73	—	2	10	43.4
541611	Administrative management & general management consulting service	279	108 342	1	93	—	1	5	36.8
541612	Human resources & executive search consulting services . . .	78	26 194	—	90	2	7	1	47.2
541613	Marketing consulting services	67	D	D	D	D	D	D	84.3
541614	Process, physical distribution, & logistics consulting services .	14	D	D	D	D	D	D	58.9
541618	Other management consulting services	73	51 915	68	14	—	1	17	37.5
54162	Environmental consulting services	135	72 599	7	36	29	5	23	35.8
541620	Environmental consulting services	135	72 599	7	36	29	5	23	35.8
54169	Other scientific & technical consulting services	247	69 409	17	77	—	—	6	24.6
541690	Other scientific & technical consulting services	247	69 409	17	77	—	—	6	24.6
5417	Scientific research & development services	47	39 535	—	47	35	6	12	42.9
54171	R&D in the physical, engineering, & life sciences	42	39 126	—	48	35	6	11	42.7
541710	R&D in the physical, engineering, & life sciences	42	39 126	—	48	35	6	11	42.7
54172	Research & development in the social sciences & humanities . .	5	409	—	—	—	35	65	57.7
541720	R&D in the social sciences & humanities	5	409	—	—	—	35	65	57.7

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MAINE									
5412	Accounting, tax return prep, bookkeeping, & payroll services	463	155 158	35	48	—	7	10	74.4
54121	Accounting, tax return prep, bookkeeping, & payroll services . . .	463	155 158	35	48	—	7	10	74.4
541211	Offices of certified public accountants	199	100 274	26	59	—	9	6	81.7
541213	Tax return preparation services	72	8 826	87	13	—	—	—	54.6
541214	Payroll services	27	8 953	11	86	—	1	2	41.2
541219	Other accounting services	165	37 105	61	13	1	1	24	67.4
5414	Specialized design services	57	18 659	20	79	—	1	—	37.9
54141	Interior design services	24	D	D	D	D	D	D	21.6
541410	Interior design services	24	D	D	D	D	D	D	21.6
54142	Industrial design services	2	D	D	D	D	D	D	—
541420	Industrial design services	2	D	D	D	D	D	D	—
54143	Graphic design services	28	10 715	12	87	—	1	—	53.9
541430	Graphic design services	28	10 715	12	87	—	1	—	53.9
54149	Other specialized design services	3	94	S	S	S	S	S	—
541490	Other specialized design services	3	94	S	S	S	S	S	—
5415	Computer systems design & related services	202	78 559	1	57	7	25	10	57.5
54151	Computer systems design & related services	202	78 559	1	57	7	25	10	57.5
541511	Custom computer programming services	88	18 851	1	63	8	11	17	60.8
541512	Computer systems design services	96	52 030	—	45	9	37	9	52.5
541513	Computer facilities management services	3	D	D	D	D	D	D	36.8
541519	Other computer related services	15	D	D	D	D	D	D	51.5
5416	Management, scientific, & technical consulting services	330	86 201	4	65	1	6	24	55.2
54161	Management consulting services	217	54 855	3	67	—	4	26	59.6
541611	Administrative management & general management consulting service	107	26 752	4	69	—	5	22	57.9
541612	Human resources & executive search consulting services	44	15 024	3	65	—	—	32	69.3
541613	Marketing consulting services	41	9 660	2	62	—	9	27	57.9
541614	Process, physical distribution, & logistics consulting services	8	599	—	54	—	—	46	73.0
541618	Other management consulting services	17	2 820	1	64	18	—	17	26.3
54162	Environmental consulting services	52	15 792	6	73	5	12	4	67.1
541620	Environmental consulting services	52	15 792	6	73	5	12	4	67.1
54169	Other scientific & technical consulting services	61	15 554	5	28	—	11	56	27.6
541690	Other scientific & technical consulting services	61	15 554	5	28	—	11	56	27.6
5417	Scientific research & development services	12	8 890	—	80	4	—	16	45.8
54171	R&D in the physical, engineering, & life sciences	9	D	D	D	D	D	D	43.1
541710	R&D in the physical, engineering, & life sciences	9	D	D	D	D	D	D	43.1
54172	Research & development in the social sciences & humanities	3	D	D	D	D	D	D	87.3
541720	R&D in the social sciences & humanities	3	D	D	D	D	D	D	87.3
MARYLAND									
5412	Accounting, tax return prep, bookkeeping, & payroll services	2 128	1 132 738	20	60	2	2	16	69.8
54121	Accounting, tax return prep, bookkeeping, & payroll services . . .	2 128	1 132 738	20	60	2	2	16	69.8
541211	Offices of certified public accountants	1 225	722 196	18	63	2	2	15	82.3
541213	Tax return preparation services	220	37 537	93	6	—	—	1	100.0
541214	Payroll services	78	236 808	5	92	1	—	2	22.5
541219	Other accounting services	605	136 197	10	59	—	—	31	75.0
5414	Specialized design services	613	248 662	12	61	9	1	17	59.3
54141	Interior design services	199	82 918	36	55	1	—	8	50.3
541410	Interior design services	199	82 918	36	55	1	—	8	50.3
54142	Industrial design services	20	D	D	D	D	D	D	18.9
541420	Industrial design services	20	D	D	D	D	D	D	18.9
54143	Graphic design services	379	134 495	3	62	12	2	21	77.2
541430	Graphic design services	379	134 495	3	62	12	2	21	77.2
54149	Other specialized design services	15	D	D	D	D	D	D	1.8
541490	Other specialized design services	15	D	D	D	D	D	D	1.8
5415	Computer systems design & related services	2 302	4 795 701	1	28	57	3	11	67.5
54151	Computer systems design & related services	2 302	4 795 701	1	28	57	3	11	67.5
541511	Custom computer programming services	921	1 461 810	1	49	39	2	9	74.8
541512	Computer systems design services	1 066	2 782 861	—	16	68	3	13	62.2
541513	Computer facilities management services	63	410 095	—	26	64	5	5	89.6
541519	Other computer related services	252	140 935	1	30	59	2	8	32.3
5416	Management, scientific, & technical consulting services	2 041	1 505 745	2	24	35	10	29	66.3
54161	Management consulting services	1 462	1 033 264	2	28	26	12	32	69.8
541611	Administrative management & general management consulting service	731	558 532	1	17	34	3	45	77.6
541612	Human resources & executive search consulting services	320	172 056	3	54	7	4	32	20.1
541613	Marketing consulting services	279	107 939	5	25	5	48	17	100.0
541614	Process, physical distribution, & logistics consulting services	62	127 562	—	73	26	—	1	60.2
541618	Other management consulting services	70	67 175	—	51	15	21	13	79.6
54162	Environmental consulting services	178	174 863	9	18	43	6	24	59.7
541620	Environmental consulting services	178	174 863	9	18	43	6	24	59.7
54169	Other scientific & technical consulting services	401	297 618	—	10	70	5	15	58.4
541690	Other scientific & technical consulting services	401	297 618	—	10	70	5	15	58.4
5417	Scientific research & development services	319	1 096 649	—	21	68	4	7	48.5
54171	R&D in the physical, engineering, & life sciences	276	D	D	D	D	D	D	38.3
541710	R&D in the physical, engineering, & life sciences	276	D	D	D	D	D	D	38.3
54172	Research & development in the social sciences & humanities	43	D	D	D	D	D	D	87.4
541720	R&D in the social sciences & humanities	43	D	D	D	D	D	D	87.4

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				Individuals (percent)	Trade, farming, industrial, financial, and other business firms (percent)	Federal Government (percent)	State and local government (percent)	All other (percent)	
MASSACHUSETTS									
5412	Accounting, tax return prep, bookkeeping, & payroll services	2 144	1 778 516	16	66	1	1	16	88.8
54121	Accounting, tax return prep, bookkeeping, & payroll services . . .	2 144	1 778 516	16	66	1	1	16	88.8
541211	Offices of certified public accountants	1 265	1 388 122	14	70	1	1	14	100.0
541213	Tax return preparation services	228	45 312	96	4	—	—	—	72.2
541214	Payroll services	69	202 668	5	36	—	8	51	35.5
541219	Other accounting services	582	142 414	24	43	—	3	30	31.7
5414	Specialized design services	689	411 456	20	66	—	—	14	56.0
54141	Interior design services	213	122 184	50	43	—	—	7	56.7
541410	Interior design services	213	122 184	50	43	—	—	7	56.7
54142	Industrial design services	33	39 186	23	58	6	5	8	30.0
541420	Industrial design services	33	39 186	23	58	6	5	8	30.0
54143	Graphic design services	428	245 008	6	76	—	—	18	60.8
541430	Graphic design services	428	245 008	6	76	—	—	18	60.8
54149	Other specialized design services	15	5 078	—	100	—	—	—	5.8
541490	Other specialized design services	15	5 078	—	100	—	—	—	5.8
5415	Computer systems design & related services	2 759	4 351 523	8	63	13	4	12	58.8
54151	Computer systems design & related services	2 759	4 351 523	8	63	13	4	12	58.8
541511	Custom computer programming services	1 258	1 738 429	1	78	5	2	14	64.0
541512	Computer systems design services	1 173	2 304 313	17	51	16	7	9	51.8
541513	Computer facilities management services	28	141 114	—	36	59	4	1	96.9
541519	Other computer related services	300	167 667	—	50	12	1	37	69.1
5416	Management, scientific, & technical consulting services	2 719	3 621 813	2	71	6	4	17	56.4
54161	Management consulting services	2 170	2 989 898	1	72	5	3	19	54.9
541611	Administrative management & general management consulting service	1 021	1 861 943	1	67	7	4	21	63.3
541612	Human resources & executive search consulting services	518	496 127	—	83	3	2	12	38.6
541613	Marketing consulting services	446	423 261	3	77	—	1	19	37.7
541614	Process, physical distribution, & logistics consulting services	112	144 282	1	93	—	—	6	58.5
541618	Other management consulting services	73	64 285	—	75	—	1	24	40.7
54162	Environmental consulting services	214	155 371	15	50	17	13	5	60.5
541620	Environmental consulting services	214	155 371	15	50	17	13	5	60.5
54169	Other scientific & technical consulting services	335	476 544	1	76	5	3	15	64.5
541690	Other scientific & technical consulting services	335	476 544	1	76	5	3	15	64.5
5417	Scientific research & development services	481	1 636 498	—	60	20	1	19	68.2
54171	R&D in the physical, engineering, & life sciences	432	1 367 418	—	67	13	1	19	64.2
541710	R&D in the physical, engineering, & life sciences	432	1 367 418	—	67	13	1	19	64.2
54172	Research & development in the social sciences & humanities	49	269 080	—	38	44	3	15	88.4
541720	R&D in the social sciences & humanities	49	269 080	—	38	44	3	15	88.4
MICHIGAN									
5412	Accounting, tax return prep, bookkeeping, & payroll services	3 158	1 750 484	18	71	—	3	8	77.2
54121	Accounting, tax return prep, bookkeeping, & payroll services . . .	3 158	1 750 484	18	71	—	3	8	77.2
541211	Offices of certified public accountants	1 582	1 133 820	15	75	—	3	7	100.0
541213	Tax return preparation services	405	75 011	95	5	—	—	—	77.2
541214	Payroll services	105	333 134	10	72	—	—	18	19.7
541219	Other accounting services	1 066	208 519	17	60	—	5	18	34.7
5414	Specialized design services	836	467 080	17	55	—	1	27	49.6
54141	Interior design services	287	107 290	63	34	—	—	3	48.3
541410	Interior design services	287	107 290	63	34	—	—	3	48.3
54142	Industrial design services	104	166 545	1	55	1	1	42	34.3
541420	Industrial design services	104	166 545	1	55	1	1	42	34.3
54143	Graphic design services	435	187 043	4	63	—	1	32	63.9
541430	Graphic design services	435	187 043	4	63	—	1	32	63.9
54149	Other specialized design services	10	6 202	41	44	—	—	15	52.4
541490	Other specialized design services	10	6 202	41	44	—	—	15	52.4
5415	Computer systems design & related services	1 693	2 274 496	1	78	2	3	16	70.6
54151	Computer systems design & related services	1 693	2 274 496	1	78	2	3	16	70.6
541511	Custom computer programming services	758	693 156	3	82	4	2	9	64.3
541512	Computer systems design services	717	1 213 438	1	72	2	4	21	72.3
541513	Computer facilities management services	31	273 851	—	96	1	2	1	81.3
541519	Other computer related services	187	94 051	—	34	—	14	52	64.5
5416	Management, scientific, & technical consulting services	2 317	1 735 486	3	64	6	4	23	60.1
54161	Management consulting services	1 800	1 550 230	3	63	6	4	24	61.3
541611	Administrative management & general management consulting service	860	662 203	5	75	1	6	13	68.5
541612	Human resources & executive search consulting services	413	218 125	1	79	—	6	14	39.2
541613	Marketing consulting services	336	398 481	1	35	—	—	64	55.8
541614	Process, physical distribution, & logistics consulting services	135	257 015	3	62	31	—	4	71.5
541618	Other management consulting services	56	14 406	—	55	—	6	39	30.2
54162	Environmental consulting services	179	92 577	4	81	3	4	8	41.2
541620	Environmental consulting services	179	92 577	4	81	3	4	8	41.2
54169	Other scientific & technical consulting services	338	92 679	4	50	3	16	27	59.1
541690	Other scientific & technical consulting services	338	92 679	4	50	3	16	27	59.1
5417	Scientific research & development services	148	478 865	6	75	16	1	2	69.7
54171	R&D in the physical, engineering, & life sciences	131	471 820	6	75	16	1	2	70.7
541710	R&D in the physical, engineering, & life sciences	131	471 820	6	75	16	1	2	70.7
54172	Research & development in the social sciences & humanities	17	7 045	S	S	S	S	S	—
541720	R&D in the social sciences & humanities	17	7 045	S	S	S	S	S	—

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MINNESOTA									
5412	Accounting, tax return prep, bookkeeping, & payroll services	1 714	1 004 369	14	68	1	2	15	78.0
54121	Accounting, tax return prep, bookkeeping, & payroll services . . .	1 714	1 004 369	14	68	1	2	15	78.0
541211	Offices of certified public accountants	853	730 871	12	73	1	2	12	90.8
541213	Tax return preparation services	317	42 030	98	1	—	—	1	53.4
541214	Payroll services	40	155 336	2	43	8	—	47	51.5
541219	Other accounting services	504	76 132	10	66	1	5	18	23.0
5414	Specialized design services	679	345 200	6	77	—	5	12	66.0
54141	Interior design services	178	82 482	41	50	1	4	4	30.1
541410	Interior design services	178	82 482	41	50	1	4	4	30.1
54142	Industrial design services	34	24 855	—	100	—	—	—	48.4
541420	Industrial design services	34	24 855	—	100	—	—	—	48.4
54143	Graphic design services	463	236 761	2	79	—	5	14	80.7
541430	Graphic design services	463	236 761	2	79	—	5	14	80.7
54149	Other specialized design services	4	1 102	S	S	S	S	S	—
541490	Other specialized design services	4	1 102	S	S	S	S	S	—
5415	Computer systems design & related services	2 308	2 511 321	2	78	3	3	14	73.3
54151	Computer systems design & related services	2 308	2 511 321	2	78	3	3	14	73.3
541511	Custom computer programming services	1 030	848 315	2	87	2	2	7	69.6
541512	Computer systems design services	943	1 327 222	4	67	4	3	22	75.3
541513	Computer facilities management services	19	D	D	D	D	D	D	97.8
541519	Other computer related services	316	D	D	D	D	D	D	28.3
5416	Management, scientific, & technical consulting services	1 840	1 471 892	4	82	2	3	9	45.2
54161	Management consulting services	1 493	1 322 845	1	85	1	3	10	42.8
541611	Administrative management & general management consulting service	602	522 232	1	85	2	4	8	72.1
541612	Human resources & executive search consulting services	374	226 652	1	76	1	2	20	44.5
541613	Marketing consulting services	358	452 061	3	91	—	2	4	9.8
541614	Process, physical distribution, & logistics consulting services	75	59 152	2	96	—	2	—	57.9
541618	Other management consulting services	84	62 748	—	81	—	—	19	16.4
54162	Environmental consulting services	98	84 590	7	81	3	8	1	57.4
541620	Environmental consulting services	98	84 590	7	81	3	8	1	57.4
54169	Other scientific & technical consulting services	249	64 457	29	57	3	—	11	79.0
541690	Other scientific & technical consulting services	249	64 457	29	57	3	—	11	79.0
5417	Scientific research & development services	121	98 008	1	73	21	1	4	34.9
54171	R&D in the physical, engineering, & life sciences	101	88 125	1	73	21	1	4	38.9
541710	R&D in the physical, engineering, & life sciences	101	88 125	1	73	21	1	4	38.9
54172	Research & development in the social sciences & humanities	20	9 883	S	S	S	S	S	—
541720	R&D in the social sciences & humanities	20	9 883	S	S	S	S	S	—
MISSISSIPPI									
5412	Accounting, tax return prep, bookkeeping, & payroll services	733	206 074	36	45	1	5	13	83.6
54121	Accounting, tax return prep, bookkeeping, & payroll services . . .	733	206 074	36	45	1	5	13	83.6
541211	Offices of certified public accountants	376	150 343	30	51	1	6	12	90.8
541213	Tax return preparation services	134	16 946	97	3	—	—	—	75.1
541214	Payroll services	16	13 254	—	17	—	—	83	34.0
541219	Other accounting services	207	25 531	51	37	—	1	11	72.7
5414	Specialized design services	80	17 458	74	19	—	3	4	23.1
54141	Interior design services	49	12 652	88	10	—	—	2	18.6
541410	Interior design services	49	12 652	88	10	—	—	2	18.6
54142	Industrial design services	4	198	—	49	3	48	—	66.7
541420	Industrial design services	4	198	—	49	3	48	—	66.7
54143	Graphic design services	20	3 789	65	31	—	4	—	38.5
541430	Graphic design services	20	3 789	65	31	—	4	—	38.5
54149	Other specialized design services	7	819	—	—	—	—	100	11.0
541490	Other specialized design services	7	819	—	—	—	—	100	11.0
5415	Computer systems design & related services	173	129 452	7	37	23	14	19	54.4
54151	Computer systems design & related services	173	129 452	7	37	23	14	19	54.4
541511	Custom computer programming services	82	55 046	—	31	18	22	29	78.8
541512	Computer systems design services	67	57 022	25	63	9	—	3	35.3
541513	Computer facilities management services	8	14 996	—	2	98	—	—	45.4
541519	Other computer related services	16	2 388	2	98	—	—	—	4.4
5416	Management, scientific, & technical consulting services	266	110 312	3	82	1	4	10	49.5
54161	Management consulting services	181	88 066	2	84	—	4	10	52.9
541611	Administrative management & general management consulting service	98	49 866	4	83	—	7	6	51.8
541612	Human resources & executive search consulting services	38	14 134	—	80	—	2	18	67.6
541613	Marketing consulting services	26	16 947	—	100	—	—	—	52.9
541614	Process, physical distribution, & logistics consulting services	9	2 692	—	—	50	50	—	3.7
541618	Other management consulting services	10	4 427	—	28	—	—	72	47.2
54162	Environmental consulting services	19	10 931	1	63	18	9	9	36.2
541620	Environmental consulting services	19	10 931	1	63	18	9	9	36.2
54169	Other scientific & technical consulting services	66	11 315	7	83	—	—	10	36.5
541690	Other scientific & technical consulting services	66	11 315	7	83	—	—	10	36.5
5417	Scientific research & development services	27	35 038	—	6	64	5	25	38.5
54171	R&D in the physical, engineering, & life sciences	27	35 038	—	6	64	5	25	38.5
541710	R&D in the physical, engineering, & life sciences	27	35 038	—	6	64	5	25	38.5

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NAICS code	Geographic area and kind of business or operation	Establishments (number)	Receipts (\$1,000)	Receipts by class of client					Receipts of establishments responding to inquiry as percent of total receipts
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MISSOURI									
5412	Accounting, tax return prep, bookkeeping, & payroll services	1 944	1 040 561	19	63	1	2	15	71.6
54121	Accounting, tax return prep, bookkeeping, & payroll services . . .	1 944	1 040 561	19	63	1	2	15	71.6
541211	Offices of certified public accountants	920	737 520	9	71	1	2	17	81.3
541213	Tax return preparation services	337	53 972	98	2	—	—	—	67.4
541214	Payroll services	49	138 836	12	80	—	—	8	15.0
541219	Other accounting services	638	110 233	52	40	—	—	8	80.1
5414	Specialized design services	465	249 363	14	69	1	2	14	45.1
54141	Interior design services	183	64 571	46	49	—	2	3	36.0
541410	Interior design services	183	64 571	46	49	—	2	3	36.0
54142	Industrial design services	20	15 533	—	23	27	31	19	21.0
541420	Industrial design services	20	15 533	—	23	27	31	19	21.0
54143	Graphic design services	252	158 240	6	77	—	—	17	53.5
541430	Graphic design services	252	158 240	6	77	—	—	17	53.5
54149	Other specialized design services	10	11 019	1	99	—	—	—	11.6
541490	Other specialized design services	10	11 019	1	99	—	—	—	11.6
5415	Computer systems design & related services	1 038	2 433 136	1	89	3	3	4	76.6
54151	Computer systems design & related services	1 038	2 433 136	1	89	3	3	4	76.6
541511	Custom computer programming services	459	750 522	—	92	4	1	3	81.4
541512	Computer systems design services	439	980 127	—	83	3	7	7	62.0
541513	Computer facilities management services	19	655 523	—	94	2	1	3	95.0
541519	Other computer related services	121	46 964	36	61	—	2	1	46.2
5416	Management, scientific, & technical consulting services	1 262	868 414	2	79	4	5	10	53.9
54161	Management consulting services	1 032	772 130	2	81	3	4	10	53.8
541611	Administrative management & general management consulting service	446	385 318	2	86	2	3	7	86.1
541612	Human resources & executive search consulting services	258	207 928	—	58	10	9	23	17.8
541613	Marketing consulting services	215	85 081	—	80	—	—	20	33.4
541614	Process, physical distribution, & logistics consulting services	58	74 172	1	62	—	—	37	7.9
541618	Other management consulting services	55	19 631	2	91	6	1	—	64.2
54162	Environmental consulting services	77	36 661	3	54	14	9	20	49.2
541620	Environmental consulting services	77	36 661	3	54	14	9	20	49.2
54169	Other scientific & technical consulting services	153	59 623	—	59	14	20	7	57.5
541690	Other scientific & technical consulting services	153	59 623	—	59	14	20	7	57.5
5417	Scientific research & development services	91	95 393	—	35	4	1	60	83.2
54171	R&D in the physical, engineering, & life sciences	81	90 358	—	29	2	1	68	77.5
541710	R&D in the physical, engineering, & life sciences	81	90 358	—	29	2	1	68	77.5
54172	Research & development in the social sciences & humanities	10	5 035	—	80	20	—	—	100.0
541720	R&D in the social sciences & humanities	10	5 035	—	80	20	—	—	100.0
MONTANA									
5412	Accounting, tax return prep, bookkeeping, & payroll services	438	102 750	39	49	1	4	7	73.8
54121	Accounting, tax return prep, bookkeeping, & payroll services . . .	438	102 750	39	49	1	4	7	73.8
541211	Offices of certified public accountants	272	83 757	29	56	2	5	8	68.5
541213	Tax return preparation services	58	6 604	66	33	—	—	1	100.0
541214	Payroll services	8	3 489	1	22	—	—	77	31.5
541219	Other accounting services	100	8 900	77	21	—	1	1	100.0
5414	Specialized design services	52	12 057	56	39	—	2	3	46.3
54141	Interior design services	18	D	D	D	D	D	D	58.0
541410	Interior design services	18	D	D	D	D	D	D	58.0
54142	Industrial design services	1	D	D	D	D	D	D	—
541420	Industrial design services	1	D	D	D	D	D	D	—
54143	Graphic design services	32	5 281	23	62	—	6	9	37.3
541430	Graphic design services	32	5 281	23	62	—	6	9	37.3
54149	Other specialized design services	1	D	D	D	D	D	D	—
541490	Other specialized design services	1	D	D	D	D	D	D	—
5415	Computer systems design & related services	105	49 225	1	55	9	34	1	72.9
54151	Computer systems design & related services	105	49 225	1	55	9	34	1	72.9
541511	Custom computer programming services	53	12 218	1	67	5	26	1	71.9
541512	Computer systems design services	43	36 243	1	51	10	37	1	74.6
541513	Computer facilities management services	1	D	D	D	D	D	D	—
541519	Other computer related services	8	D	D	D	D	D	D	9.5
5416	Management, scientific, & technical consulting services	242	59 969	3	85	1	2	9	81.3
54161	Management consulting services	148	33 871	2	89	—	1	8	100.0
541611	Administrative management & general management consulting service	78	16 432	3	81	—	2	14	100.0
541612	Human resources & executive search consulting services	21	6 525	7	63	—	—	30	20.3
541613	Marketing consulting services	33	5 390	—	100	—	—	—	13.5
541614	Process, physical distribution, & logistics consulting services	8	4 312	—	100	—	—	—	100.0
541618	Other management consulting services	8	1 212	—	90	—	10	—	2.4
54162	Environmental consulting services	47	15 292	12	69	2	4	13	31.6
541620	Environmental consulting services	47	15 292	12	69	2	4	13	31.6
54169	Other scientific & technical consulting services	47	10 806	3	74	3	8	12	75.7
541690	Other scientific & technical consulting services	47	10 806	3	74	3	8	12	75.7
5417	Scientific research & development services	28	37 987	—	28	68	2	2	93.1
54171	R&D in the physical, engineering, & life sciences	23	35 981	—	29	70	—	1	93.7
541710	R&D in the physical, engineering, & life sciences	23	35 981	—	29	70	—	1	93.7
54172	Research & development in the social sciences & humanities	5	2 006	—	—	51	25	24	82.4
541720	R&D in the social sciences & humanities	5	2 006	—	—	51	25	24	82.4

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				Individuals (percent)	Trade, farming, industrial, financial, and other business firms (percent)	Federal Government (percent)	State and local government (percent)	All other (percent)	
NEBRASKA									
5412	Accounting, tax return prep, bookkeeping, & payroll services	597	298 328	23	68	1	4	4	77.1
54121	Accounting, tax return prep, bookkeeping, & payroll services . . .	597	298 328	23	68	1	4	4	77.1
541211	Offices of certified public accountants	320	185 090	25	61	2	6	6	80.9
541213	Tax return preparation services	101	13 311	94	6	—	—	—	68.3
541214	Payroll services	17	14 253	71	29	—	—	—	34.5
541219	Other accounting services	159	85 674	6	93	—	1	—	77.4
5414	Specialized design services	104	40 289	25	67	—	—	8	52.6
54141	Interior design services	43	18 844	73	22	—	—	5	29.1
541410	Interior design services	43	18 844	73	22	—	—	5	29.1
54142	Industrial design services	3	D	D	D	D	D	D	100.0
541420	Industrial design services	3	D	D	D	D	D	D	100.0
54143	Graphic design services	57	20 796	9	81	—	—	10	72.7
541430	Graphic design services	57	20 796	9	81	—	—	10	72.7
54149	Other specialized design services	1	D	D	D	D	D	D	—
541490	Other specialized design services	1	D	D	D	D	D	D	—
5415	Computer systems design & related services	310	632 605	2	80	12	4	2	79.7
54151	Computer systems design & related services	310	632 605	2	80	12	4	2	79.7
541511	Custom computer programming services	143	D	D	D	D	D	D	95.9
541512	Computer systems design services	129	D	D	D	D	D	D	71.1
541513	Computer facilities management services	3	D	D	D	D	D	D	100.0
541519	Other computer related services	35	8 148	12	76	6	4	2	12.4
5416	Management, scientific, & technical consulting services	330	104 850	5	77	3	3	12	68.9
54161	Management consulting services	247	86 293	4	82	—	2	12	74.0
541611	Administrative management & general management consulting service	104	33 692	8	68	—	4	20	97.0
541612	Human resources & executive search consulting services	74	33 803	—	97	—	—	3	68.3
541613	Marketing consulting services	48	14 377	1	99	—	—	—	42.4
541614	Process, physical distribution, & logistics consulting services	8	1 464	—	100	—	—	—	77.1
541618	Other management consulting services	13	2 957	—	100	—	—	—	29.4
54162	Environmental consulting services	13	8 238	8	40	39	13	—	59.9
541620	Environmental consulting services	13	8 238	8	40	39	13	—	59.9
54169	Other scientific & technical consulting services	70	10 319	24	44	—	4	28	33.1
541690	Other scientific & technical consulting services	70	10 319	24	44	—	4	28	33.1
5417	Scientific research & development services	22	23 105	—	85	15	—	—	4.3
54171	R&D in the physical, engineering, & life sciences	21	D	D	D	D	D	D	4.4
541710	R&D in the physical, engineering, & life sciences	21	D	D	D	D	D	D	4.4
54172	Research & development in the social sciences & humanities	1	D	D	D	D	D	D	—
541720	R&D in the social sciences & humanities	1	D	D	D	D	D	D	—
NEVADA									
5412	Accounting, tax return prep, bookkeeping, & payroll services	620	224 261	34	48	—	3	15	80.2
54121	Accounting, tax return prep, bookkeeping, & payroll services . . .	620	224 261	34	48	—	3	15	80.2
541211	Offices of certified public accountants	297	143 177	32	48	—	3	17	94.4
541213	Tax return preparation services	109	14 510	98	2	—	—	—	61.4
541214	Payroll services	26	26 811	—	97	—	—	3	34.2
541219	Other accounting services	188	39 763	36	47	—	—	17	67.0
5414	Specialized design services	153	78 609	36	54	—	1	9	43.9
54141	Interior design services	87	46 674	58	28	—	1	13	33.3
541410	Interior design services	87	46 674	58	28	—	1	13	33.3
54142	Industrial design services	5	2 899	S	S	S	S	S	—
541420	Industrial design services	5	2 899	S	S	S	S	S	—
54143	Graphic design services	57	27 868	18	75	—	1	6	67.9
541430	Graphic design services	57	27 868	18	75	—	1	6	67.9
54149	Other specialized design services	4	1 168	S	S	S	S	S	—
541490	Other specialized design services	4	1 168	S	S	S	S	S	—
5415	Computer systems design & related services	361	183 285	4	56	13	2	25	54.8
54151	Computer systems design & related services	361	183 285	4	56	13	2	25	54.8
541511	Custom computer programming services	162	65 380	5	73	12	5	5	51.2
541512	Computer systems design services	153	90 158	—	31	12	1	56	46.2
541513	Computer facilities management services	5	D	D	D	D	D	D	100.0
541519	Other computer related services	41	D	D	D	D	D	D	24.2
5416	Management, scientific, & technical consulting services	678	341 566	8	43	19	3	27	40.8
54161	Management consulting services	537	269 259	9	53	1	—	37	37.9
541611	Administrative management & general management consulting service	304	148 263	13	42	—	—	45	45.0
541612	Human resources & executive search consulting services	66	18 772	1	58	11	1	29	4.6
541613	Marketing consulting services	127	89 230	2	78	—	—	20	35.9
541614	Process, physical distribution, & logistics consulting services	22	7 666	—	11	42	—	47	31.7
541618	Other management consulting services	18	5 328	S	S	S	S	S	—
54162	Environmental consulting services	39	38 760	5	8	77	10	—	88.5
541620	Environmental consulting services	39	38 760	5	8	77	10	—	88.5
54169	Other scientific & technical consulting services	102	33 547	4	86	—	2	8	9.1
541690	Other scientific & technical consulting services	102	33 547	4	86	—	2	8	9.1
5417	Scientific research & development services	54	162 741	—	17	81	—	2	55.5
54171	R&D in the physical, engineering, & life sciences	47	161 109	—	17	82	—	1	55.7
541710	R&D in the physical, engineering, & life sciences	47	161 109	—	17	82	—	1	55.7
54172	Research & development in the social sciences & humanities	7	1 632	—	5	12	3	80	32.2
541720	R&D in the social sciences & humanities	7	1 632	—	5	12	3	80	32.2

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NEW HAMPSHIRE									
5412	Accounting, tax return prep, bookkeeping, & payroll services	479	152 575	37	50	—	3	10	72.0
54121	Accounting, tax return prep, bookkeeping, & payroll services . . .	479	152 575	37	50	—	3	10	72.0
541211	Offices of certified public accountants	264	89 192	18	69	—	4	9	74.6
541213	Tax return preparation services	68	9 367	85	11	—	—	4	100.0
541214	Payroll services	18	28 455	93	7	—	—	—	60.4
541219	Other accounting services	129	25 561	21	45	—	6	28	57.2
5414	Specialized design services	111	36 874	29	51	—	—	20	40.6
54141	Interior design services	27	9 214	54	25	—	1	20	31.2
541410	Interior design services	27	9 214	54	25	—	1	20	31.2
54142	Industrial design services	9	D	D	D	D	D	D	—
541420	Industrial design services	9	D	D	D	D	D	D	—
54143	Graphic design services	72	23 181	25	54	—	—	21	50.1
541430	Graphic design services	72	23 181	25	54	—	—	21	50.1
54149	Other specialized design services	3	D	D	D	D	D	D	25.4
541490	Other specialized design services	3	D	D	D	D	D	D	25.4
5415	Computer systems design & related services	597	354 785	2	78	5	3	12	63.8
54151	Computer systems design & related services	597	354 785	2	78	5	3	12	63.8
541511	Custom computer programming services	282	132 821	1	85	5	2	7	79.6
541512	Computer systems design services	261	205 917	3	78	2	3	14	53.7
541513	Computer facilities management services	2	D	D	D	D	D	D	100.0
541519	Other computer related services	52	D	D	D	D	D	D	42.6
5416	Management, scientific, & technical consulting services	476	219 618	3	68	4	7	18	53.6
54161	Management consulting services	368	168 494	3	74	2	1	20	52.0
541611	Administrative management & general management consulting service	161	63 676	—	91	2	3	4	57.1
541612	Human resources & executive search consulting services	88	29 567	—	90	—	1	9	53.3
541613	Marketing consulting services	73	44 752	—	54	—	—	46	31.9
541614	Process, physical distribution, & logistics consulting services	23	17 406	—	57	10	—	33	79.7
541618	Other management consulting services	23	13 093	33	14	—	—	53	56.4
54162	Environmental consulting services	40	27 316	1	41	15	30	13	60.1
541620	Environmental consulting services	40	27 316	1	41	15	30	13	60.1
54169	Other scientific & technical consulting services	68	23 808	9	64	—	17	10	56.9
541690	Other scientific & technical consulting services	68	23 808	9	64	—	17	10	56.9
5417	Scientific research & development services	59	68 065	—	81	15	—	4	77.5
54171	R&D in the physical, engineering, & life sciences	55	66 657	—	81	15	—	4	79.1
541710	R&D in the physical, engineering, & life sciences	55	66 657	—	81	15	—	4	79.1
54172	Research & development in the social sciences & humanities	4	1 408	S	S	S	S	S	—
541720	R&D in the social sciences & humanities	4	1 408	S	S	S	S	S	—
NEW JERSEY									
5412	Accounting, tax return prep, bookkeeping, & payroll services	3 057	2 721 455	14	62	—	4	20	44.6
54121	Accounting, tax return prep, bookkeeping, & payroll services . . .	3 057	2 721 455	14	62	—	4	20	44.6
541211	Offices of certified public accountants	1 876	1 410 712	10	66	1	4	19	73.8
541213	Tax return preparation services	250	50 992	95	5	—	—	—	66.2
541214	Payroll services	111	1 067 237	24	43	—	1	32	8.0
541219	Other accounting services	820	192 514	14	44	—	2	40	28.4
5414	Specialized design services	1 012	443 923	20	73	—	—	7	61.4
54141	Interior design services	276	117 941	51	46	—	—	3	57.7
541410	Interior design services	276	117 941	51	46	—	—	3	57.7
54142	Industrial design services	58	29 923	1	80	2	2	15	26.8
541420	Industrial design services	58	29 923	1	80	2	2	15	26.8
54143	Graphic design services	625	281 278	10	82	—	—	8	68.0
541430	Graphic design services	625	281 278	10	82	—	—	8	68.0
54149	Other specialized design services	53	14 781	—	100	—	—	—	35.3
541490	Other specialized design services	53	14 781	—	100	—	—	—	35.3
5415	Computer systems design & related services	5 837	7 218 116	1	79	7	2	11	64.8
54151	Computer systems design & related services	5 837	7 218 116	1	79	7	2	11	64.8
541511	Custom computer programming services	2 549	2 703 745	1	80	4	1	14	87.4
541512	Computer systems design services	2 445	3 201 326	1	69	17	3	10	38.9
541513	Computer facilities management services	87	828 832	—	96	1	1	2	91.7
541519	Other computer related services	756	484 213	6	84	1	—	9	64.2
5416	Management, scientific, & technical consulting services	3 592	3 142 450	2	78	1	2	17	55.6
54161	Management consulting services	2 720	2 619 499	1	79	1	2	17	58.9
541611	Administrative management & general management consulting service	1 124	1 357 600	1	82	—	2	15	65.3
541612	Human resources & executive search consulting services	729	538 571	1	71	—	1	27	41.3
541613	Marketing consulting services	570	408 045	4	83	—	—	21	67.1
541614	Process, physical distribution, & logistics consulting services	164	186 660	—	72	2	5	13	58.5
541618	Other management consulting services	133	128 623	2	75	3	2	18	40.2
54162	Environmental consulting services	285	241 045	6	70	5	6	13	56.1
541620	Environmental consulting services	285	241 045	6	70	5	6	13	56.1
54169	Other scientific & technical consulting services	587	281 906	4	48	3	10	35	24.3
541690	Other scientific & technical consulting services	587	281 906	4	48	3	10	35	24.3
5417	Scientific research & development services	343	1 287 086	2	54	18	1	25	57.5
54171	R&D in the physical, engineering, & life sciences	306	D	D	D	D	D	D	53.5
541710	R&D in the physical, engineering, & life sciences	306	D	D	D	D	D	D	53.5
54172	Research & development in the social sciences & humanities	37	D	D	D	D	D	D	100.0
541720	R&D in the social sciences & humanities	37	D	D	D	D	D	D	100.0

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NAICS code	Geographic area and kind of business or operation	Establishments (number)	Receipts (\$1,000)	Receipts by class of client					Receipts of establishments responding to inquiry as percent of total receipts
				Individuals (percent)	Trade, farming, industrial, financial, and other business firms (percent)	Federal Government (percent)	State and local government (percent)	All other (percent)	
NEW MEXICO									
5412	Accounting, tax return prep, bookkeeping, & payroll services	658	177 343	40	50	3	5	2	74.3
54121	Accounting, tax return prep, bookkeeping, & payroll services . . .	658	177 343	40	50	3	5	2	74.3
541211	Offices of certified public accountants	366	128 355	34	55	3	6	2	86.3
541213	Tax return preparation services	82	17 269	97	3	—	—	—	56.4
541214	Payroll services	8	10 103	4	96	—	—	—	11.2
541219	Other accounting services	202	21 616	52	36	—	—	12	46.5
5414	Specialized design services	105	41 559	25	51	1	1	22	52.6
54141	Interior design services	31	8 426	51	49	—	—	—	45.5
541410	Interior design services	31	8 426	51	49	—	—	—	45.5
54142	Industrial design services	9	9 501	36	52	6	6	—	6.5
541420	Industrial design services	9	9 501	36	52	6	6	—	6.5
54143	Graphic design services	62	23 218	19	50	2	1	28	74.9
541430	Graphic design services	62	23 218	19	50	2	1	28	74.9
54149	Other specialized design services	3	414	S	S	S	S	S	—
541490	Other specialized design services	3	414	S	S	S	S	S	—
5415	Computer systems design & related services	270	173 347	1	36	40	17	6	59.7
54151	Computer systems design & related services	270	173 347	1	36	40	17	6	59.7
541511	Custom computer programming services	114	72 712	—	29	42	19	10	68.2
541512	Computer systems design services	122	73 269	2	49	32	16	1	46.1
541513	Computer facilities management services	7	9 300	3	56	37	4	—	41.5
541519	Other computer related services	27	18 066	1	25	57	13	4	90.4
5416	Management, scientific, & technical consulting services	394	173 886	4	40	20	8	28	45.0
54161	Management consulting services	221	85 503	1	59	15	9	16	34.4
541611	Administrative management & general management consulting service	113	42 500	1	73	3	9	14	40.0
541612	Human resources & executive search consulting services	41	19 941	1	56	4	5	34	30.8
541613	Marketing consulting services	41	11 963	—	100	—	—	—	2.9
541614	Process, physical distribution, & logistics consulting services .	9	3 485	—	85	15	—	—	33.3
541618	Other management consulting services	17	7 614	3	6	74	16	1	63.3
54162	Environmental consulting services	85	59 884	3	31	20	10	36	40.5
541620	Environmental consulting services	85	59 884	3	31	20	10	36	40.5
54169	Other scientific & technical consulting services	88	28 499	10	24	26	5	35	86.3
541690	Other scientific & technical consulting services	88	28 499	10	24	26	5	35	86.3
5417	Scientific research & development services	112	1 442 471	—	2	98	—	—	89.9
54171	R&D in the physical, engineering, & life sciences	107	1 441 396	—	2	98	—	—	90.0
541710	R&D in the physical, engineering, & life sciences	107	1 441 396	—	2	98	—	—	90.0
54172	Research & development in the social sciences & humanities . .	5	1 075	12	50	4	34	—	17.8
541720	R&D in the social sciences & humanities	5	1 075	12	50	4	34	—	17.8
NEW YORK									
5412	Accounting, tax return prep, bookkeeping, & payroll services	6 331	6 975 544	10	64	1	1	24	69.0
54121	Accounting, tax return prep, bookkeeping, & payroll services . . .	6 331	6 975 544	10	64	1	1	24	69.0
541211	Offices of certified public accountants	3 821	5 027 458	8	67	1	1	23	88.1
541213	Tax return preparation services	679	132 644	98	2	—	—	—	62.9
541214	Payroll services	234	1 276 176	8	64	—	1	—	14.6
541219	Other accounting services	1 597	539 266	15	39	—	2	44	21.9
5414	Specialized design services	2 958	2 155 804	16	69	—	—	15	52.0
54141	Interior design services	878	638 212	53	41	—	—	6	40.7
541410	Interior design services	878	638 212	53	41	—	—	6	40.7
54142	Industrial design services	122	114 338	6	83	—	2	9	41.9
541420	Industrial design services	122	114 338	6	83	—	2	9	41.9
54143	Graphic design services	1 709	1 273 529	5	76	—	—	19	60.3
541430	Graphic design services	1 709	1 273 529	5	76	—	—	19	60.3
54149	Other specialized design services	249	129 725	9	80	—	—	11	35.2
541490	Other specialized design services	249	129 725	9	80	—	—	11	35.2
5415	Computer systems design & related services	5 672	6 197 975	2	77	4	2	15	53.1
54151	Computer systems design & related services	5 672	6 197 975	2	77	4	2	15	53.1
541511	Custom computer programming services	2 370	2 793 371	3	73	3	3	18	59.5
541512	Computer systems design services	2 417	2 648 988	2	72	7	3	16	37.4
541513	Computer facilities management services	86	445 891	—	96	—	1	3	100.0
541519	Other computer related services	799	309 725	4	86	3	1	6	27.9
5416	Management, scientific, & technical consulting services	5 957	6 501 705	2	71	2	3	22	51.9
54161	Management consulting services	4 755	5 796 063	2	72	1	2	23	53.2
541611	Administrative management & general management consulting service	1 953	3 319 349	2	67	1	3	27	68.3
541612	Human resources & executive search consulting services	1 413	1 490 263	2	89	—	2	7	31.5
541613	Marketing consulting services	1 000	683 548	1	76	—	1	22	26.3
541614	Process, physical distribution, & logistics consulting services .	177	116 534	—	71	4	5	20	34.2
541618	Other management consulting services	212	186 369	1	89	1	1	8	67.1
54162	Environmental consulting services	323	296 802	3	66	12	11	8	53.8
541620	Environmental consulting services	323	296 802	3	66	12	11	8	53.8
54169	Other scientific & technical consulting services	879	408 840	13	62	1	3	21	31.8
541690	Other scientific & technical consulting services	879	408 840	13	62	1	3	21	31.8
5417	Scientific research & development services	388	944 677	—	56	20	—	24	25.6
54171	R&D in the physical, engineering, & life sciences	316	862 909	—	53	23	—	24	25.0
541710	R&D in the physical, engineering, & life sciences	316	862 909	—	53	23	—	24	25.0
54172	Research & development in the social sciences & humanities . .	72	81 768	—	75	—	—	25	31.6
541720	R&D in the social sciences & humanities	72	81 768	—	75	—	—	25	31.6

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				Individuals (percent)	Trade, farming, industrial, financial, and other business firms (percent)	Federal Government (percent)	State and local government (percent)	All other (percent)	
NORTH CAROLINA									
5412	Accounting, tax return prep, bookkeeping, & payroll services	2 502	1 012 659	29	57	1	3	10	80.8
54121	Accounting, tax return prep, bookkeeping, & payroll services . . .	2 502	1 012 659	29	57	1	3	10	80.8
541211	Offices of certified public accountants	1 289	748 702	16	67	1	4	12	89.6
541213	Tax return preparation services	394	75 031	98	2	—	—	—	100.0
541214	Payroll services	46	89 873	76	20	—	—	4	26.6
541219	Other accounting services	773	99 053	64	22	—	4	10	33.2
5414	Specialized design services	673	245 933	33	55	1	1	10	56.1
54141	Interior design services	307	118 018	73	26	—	—	1	48.8
541410	Interior design services	307	118 018	73	26	—	—	1	48.8
54142	Industrial design services	38	15 508	2	79	—	2	17	60.3
541420	Industrial design services	38	15 508	2	79	—	2	17	60.3
54143	Graphic design services	288	100 867	5	78	1	1	15	63.3
541430	Graphic design services	288	100 867	5	78	1	1	15	63.3
54149	Other specialized design services	40	11 540	—	74	—	—	26	61.6
541490	Other specialized design services	40	11 540	—	74	—	—	26	61.6
5415	Computer systems design & related services	1 617	1 958 427	1	82	4	4	9	73.6
54151	Computer systems design & related services	1 617	1 958 427	1	82	4	4	9	73.6
541511	Custom computer programming services	689	746 309	1	81	5	4	9	68.7
541512	Computer systems design services	707	604 794	1	65	5	9	20	64.5
541513	Computer facilities management services	25	D	D	D	D	D	D	96.7
541519	Other computer related services	196	D	D	D	D	D	D	54.0
5416	Management, scientific, & technical consulting services	1 869	1 143 165	8	73	2	3	14	63.6
54161	Management consulting services	1 417	892 169	10	72	1	3	14	64.5
541611	Administrative management & general management consulting service	579	365 462	16	62	1	5	16	91.6
541612	Human resources & executive search consulting services	413	217 468	1	75	—	1	23	34.5
541613	Marketing consulting services	274	97 243	—	60	—	2	38	16.7
541614	Process, physical distribution, & logistics consulting services	85	70 154	—	92	7	—	1	33.6
541618	Other management consulting services	66	141 842	—	99	—	—	1	89.2
54162	Environmental consulting services	185	110 270	6	62	10	6	16	55.6
541620	Environmental consulting services	185	110 270	6	62	10	6	16	55.6
54169	Other scientific & technical consulting services	267	140 726	—	86	—	2	12	63.6
541690	Other scientific & technical consulting services	267	140 726	—	86	—	2	12	63.6
5417	Scientific research & development services	199	354 170	—	78	6	—	16	59.6
54171	R&D in the physical, engineering, & life sciences	172	336 385	—	81	3	—	16	59.5
541710	R&D in the physical, engineering, & life sciences	172	336 385	—	81	3	—	16	59.5
54172	Research & development in the social sciences & humanities	27	17 785	—	20	59	1	20	61.0
541720	R&D in the social sciences & humanities	27	17 785	—	20	59	1	20	61.0
NORTH DAKOTA									
5412	Accounting, tax return prep, bookkeeping, & payroll services	231	63 127	31	64	—	2	3	97.1
54121	Accounting, tax return prep, bookkeeping, & payroll services . . .	231	63 127	31	64	—	2	3	97.1
541211	Offices of certified public accountants	121	50 130	29	67	—	2	2	100.0
541213	Tax return preparation services	49	5 070	74	26	—	—	—	100.0
541214	Payroll services	6	2 404	—	96	—	4	—	60.4
541219	Other accounting services	55	5 523	11	34	—	—	55	23.5
5414	Specialized design services	25	4 945	43	40	2	6	9	50.5
54141	Interior design services	14	3 736	58	37	2	1	2	46.5
541410	Interior design services	14	3 736	58	37	2	1	2	46.5
54143	Graphic design services	11	1 209	7	48	3	18	24	62.9
541430	Graphic design services	11	1 209	7	48	3	18	24	62.9
5415	Computer systems design & related services	52	51 698	—	93	1	5	1	84.5
54151	Computer systems design & related services	52	51 698	—	93	1	5	1	84.5
541511	Custom computer programming services	27	D	D	D	D	D	D	79.9
541512	Computer systems design services	21	13 739	1	90	—	4	5	61.4
541519	Other computer related services	4	D	D	D	D	D	D	99.6
5416	Management, scientific, & technical consulting services	86	21 666	10	41	—	31	18	66.7
54161	Management consulting services	56	12 296	18	58	—	5	19	58.1
541611	Administrative management & general management consulting service	33	9 330	8	61	—	4	27	50.7
541612	Human resources & executive search consulting services	11	926	—	—	—	56	44	19.9
541613	Marketing consulting services	11	D	D	D	D	D	D	100.0
541618	Other management consulting services	1	D	D	D	D	D	D	100.0
54162	Environmental consulting services	6	1 375	8	66	2	24	—	88.9
541620	Environmental consulting services	6	1 375	8	66	2	24	—	88.9
54169	Other scientific & technical consulting services	24	7 995	—	16	—	63	21	76.1
541690	Other scientific & technical consulting services	24	7 995	—	16	—	63	21	76.1
5417	Scientific research & development services	12	7 959	—	85	14	—	1	87.1
54171	R&D in the physical, engineering, & life sciences	11	D	D	D	D	D	D	87.3
541710	R&D in the physical, engineering, & life sciences	11	D	D	D	D	D	D	87.3
54172	Research & development in the social sciences & humanities	1	D	D	D	D	D	D	—
541720	R&D in the social sciences & humanities	1	D	D	D	D	D	D	—

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OHIO									
5412	Accounting, tax return prep, bookkeeping, & payroll services	3 364	1 882 966	22	65	1	1	11	74.0
54121	Accounting, tax return prep, bookkeeping, & payroll services . . .	3 364	1 882 966	22	65	1	1	11	74.0
541211	Offices of certified public accountants	2 008	1 412 462	19	70	1	1	9	84.4
541213	Tax return preparation services	474	94 044	78	5	—	—	17	77.4
541214	Payroll services	93	180 737	20	65	—	—	15	16.3
541219	Other accounting services	789	195 723	8	59	1	1	31	50.2
5414	Specialized design services	970	573 621	15	70	1	—	14	50.3
54141	Interior design services	337	162 636	44	53	—	—	3	51.2
541410	Interior design services	337	162 636	44	53	—	—	3	51.2
54142	Industrial design services	74	120 030	1	68	1	1	29	21.1
541420	Industrial design services	74	120 030	1	68	1	1	29	21.1
54143	Graphic design services	540	272 251	4	78	1	—	17	66.1
541430	Graphic design services	540	272 251	4	78	1	—	17	66.1
54149	Other specialized design services	19	18 704	S	S	S	S	S	—
541490	Other specialized design services	19	18 704	S	S	S	S	S	—
5415	Computer systems design & related services	2 213	3 489 450	2	77	7	4	10	66.0
54151	Computer systems design & related services	2 213	3 489 450	2	77	7	4	10	66.0
541511	Custom computer programming services	944	1 221 762	3	73	9	4	11	75.4
541512	Computer systems design services	980	1 617 444	1	70	7	6	16	50.7
541513	Computer facilities management services	55	551 539	—	96	2	2	—	93.0
541519	Other computer related services	234	98 705	—	74	4	12	10	49.4
5416	Management, scientific, & technical consulting services	2 672	2 076 782	3	70	4	8	15	56.9
54161	Management consulting services	2 077	1 758 784	3	70	3	8	16	57.6
541611	Administrative management & general management consulting service	859	1 055 506	2	67	4	9	18	73.1
541612	Human resources & executive search consulting services	554	423 571	1	86	—	5	8	35.5
541613	Marketing consulting services	388	151 688	18	68	—	—	14	40.3
541614	Process, physical distribution, & logistics consulting services	139	88 820	—	93	6	—	1	22.3
541618	Other management consulting services	137	39 199	1	71	—	3	25	25.7
54162	Environmental consulting services	241	206 422	3	67	14	8	8	42.5
541620	Environmental consulting services	241	206 422	3	67	14	8	8	42.5
54169	Other scientific & technical consulting services	354	111 576	4	81	1	2	12	71.9
541690	Other scientific & technical consulting services	354	111 576	4	81	1	2	12	71.9
5417	Scientific research & development services	246	959 305	—	42	51	—	7	70.1
54171	R&D in the physical, engineering, & life sciences	222	949 348	—	42	51	—	7	70.4
541710	R&D in the physical, engineering, & life sciences	222	949 348	—	42	51	—	7	70.4
54172	Research & development in the social sciences & humanities	24	9 957	1	31	58	—	10	43.0
541720	R&D in the social sciences & humanities	24	9 957	1	31	58	—	10	43.0
OKLAHOMA									
5412	Accounting, tax return prep, bookkeeping, & payroll services	1 576	405 910	30	62	1	1	6	84.8
54121	Accounting, tax return prep, bookkeeping, & payroll services . . .	1 576	405 910	30	62	1	1	6	84.8
541211	Offices of certified public accountants	902	298 832	22	69	1	2	6	81.7
541213	Tax return preparation services	242	34 155	66	34	—	—	—	77.4
541214	Payroll services	27	18 226	66	28	—	4	2	55.5
541219	Other accounting services	405	54 697	37	55	—	—	8	100.0
5414	Specialized design services	214	52 491	35	63	—	—	2	42.0
54141	Interior design services	94	28 930	64	36	—	—	—	30.3
541410	Interior design services	94	28 930	64	36	—	—	—	30.3
54142	Industrial design services	8	D	D	D	D	D	D	7.9
541420	Industrial design services	8	D	D	D	D	D	D	7.9
54143	Graphic design services	111	19 672	16	81	—	—	3	66.0
541430	Graphic design services	111	19 672	16	81	—	—	3	66.0
54149	Other specialized design services	1	D	D	D	D	D	D	—
541490	Other specialized design services	1	D	D	D	D	D	D	—
5415	Computer systems design & related services	456	483 772	3	64	24	2	7	52.2
54151	Computer systems design & related services	456	483 772	3	64	24	2	7	52.2
541511	Custom computer programming services	188	120 309	3	44	47	2	4	82.7
541512	Computer systems design services	199	265 698	—	82	8	6	4	26.6
541513	Computer facilities management services	16	74 053	6	64	13	—	17	79.2
541519	Other computer related services	53	23 712	1	92	—	—	7	99.5
5416	Management, scientific, & technical consulting services	655	255 185	9	61	12	2	16	59.0
54161	Management consulting services	408	165 017	11	68	1	1	19	68.5
541611	Administrative management & general management consulting service	225	94 692	15	62	2	—	21	84.5
541612	Human resources & executive search consulting services	85	28 201	3	67	—	15	15	29.8
541613	Marketing consulting services	48	19 387	—	67	—	—	33	54.4
541614	Process, physical distribution, & logistics consulting services	24	17 417	—	100	—	—	—	68.6
541618	Other management consulting services	26	5 320	1	99	—	—	—	40.3
54162	Environmental consulting services	82	42 318	1	64	34	1	—	37.2
541620	Environmental consulting services	82	42 318	1	64	34	1	—	37.2
54169	Other scientific & technical consulting services	165	47 850	3	31	49	7	10	45.8
541690	Other scientific & technical consulting services	165	47 850	3	31	49	7	10	45.8
5417	Scientific research & development services	46	67 086	2	9	81	—	8	59.0
54171	R&D in the physical, engineering, & life sciences	40	66 650	2	9	81	—	8	59.4
541710	R&D in the physical, engineering, & life sciences	40	66 650	2	9	81	—	8	59.4
54172	Research & development in the social sciences & humanities	6	436	S	S	S	S	S	—
541720	R&D in the social sciences & humanities	6	436	S	S	S	S	S	—

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OREGON									
5412	Accounting, tax return prep, bookkeeping, & payroll services	1 617	635 231	31	55	1	5	8	68.1
54121	Accounting, tax return prep, bookkeeping, & payroll services . . .	1 617	635 231	31	55	1	5	8	68.1
541211	Offices of certified public accountants	860	366 068	27	58	1	6	8	100.0
541213	Tax return preparation services	296	37 924	89	11	—	—	—	72.5
541214	Payroll services	40	164 932	28	55	—	—	17	5.7
541219	Other accounting services	421	66 307	32	44	9	3	12	24.8
5414	Specialized design services	348	232 276	16	68	1	2	13	32.3
54141	Interior design services	107	43 064	48	41	1	2	8	36.1
541410	Interior design services	107	43 064	48	41	1	2	8	36.1
54142	Industrial design services	20	107 344	15	71	—	3	11	1.4
541420	Industrial design services	20	107 344	15	71	—	3	11	1.4
54143	Graphic design services	216	81 067	7	76	1	1	15	70.7
541430	Graphic design services	216	81 067	7	76	1	1	15	70.7
54149	Other specialized design services	5	801	33	46	—	3	18	74.8
541490	Other specialized design services	5	801	33	46	—	3	18	74.8
5415	Computer systems design & related services	801	697 941	8	74	4	3	11	45.5
54151	Computer systems design & related services	801	697 941	8	74	4	3	11	45.5
541511	Custom computer programming services	346	254 626	3	85	3	3	6	41.7
541512	Computer systems design services	345	365 347	13	58	7	4	18	42.9
541513	Computer facilities management services	12	5 722	1	89	—	1	9	100.0
541519	Other computer related services	98	72 246	—	99	—	—	1	63.6
5416	Management, scientific, & technical consulting services	961	379 587	5	56	6	7	26	57.1
54161	Management consulting services	679	283 736	3	65	5	2	25	53.5
541611	Administrative management & general management consulting service	304	129 916	6	71	10	3	10	56.2
541612	Human resources & executive search consulting services	153	68 013	—	53	—	3	44	53.6
541613	Marketing consulting services	122	33 942	6	65	—	—	29	44.7
541614	Process, physical distribution, & logistics consulting services	47	34 294	—	95	2	3	—	28.5
541618	Other management consulting services	53	17 571	—	36	—	—	64	98.0
54162	Environmental consulting services	118	50 232	8	37	9	11	35	92.1
541620	Environmental consulting services	118	50 232	8	37	9	11	35	92.1
54169	Other scientific & technical consulting services	164	45 619	14	25	8	38	15	41.1
541690	Other scientific & technical consulting services	164	45 619	14	25	8	38	15	41.1
5417	Scientific research & development services	115	76 349	18	25	16	7	34	65.7
54171	R&D in the physical, engineering, & life sciences	100	73 560	20	26	17	1	36	62.3
541710	R&D in the physical, engineering, & life sciences	100	73 560	20	26	17	1	36	62.3
54172	Research & development in the social sciences & humanities	15	2 789	—	18	—	79	3	100.0
541720	R&D in the social sciences & humanities	15	2 789	—	18	—	79	3	100.0
PENNSYLVANIA									
5412	Accounting, tax return prep, bookkeeping, & payroll services	3 431	2 296 853	15	67	1	5	12	86.7
54121	Accounting, tax return prep, bookkeeping, & payroll services . . .	3 431	2 296 853	15	67	1	5	12	86.7
541211	Offices of certified public accountants	1 962	1 797 164	12	70	1	5	12	99.9
541213	Tax return preparation services	440	82 649	90	10	—	—	—	94.4
541214	Payroll services	110	203 970	13	60	1	1	25	27.9
541219	Other accounting services	919	213 070	26	49	—	5	20	28.3
5414	Specialized design services	823	451 068	24	66	—	1	9	47.2
54141	Interior design services	281	141 426	48	46	1	1	4	48.7
541410	Interior design services	281	141 426	48	46	1	1	4	48.7
54142	Industrial design services	48	81 076	—	86	—	—	14	3.4
541420	Industrial design services	48	81 076	—	86	—	—	14	3.4
54143	Graphic design services	474	219 532	11	76	—	1	12	62.7
541430	Graphic design services	474	219 532	11	76	—	1	12	62.7
54149	Other specialized design services	20	9 034	55	45	—	—	—	39.2
541490	Other specialized design services	20	9 034	55	45	—	—	—	39.2
5415	Computer systems design & related services	2 426	4 858 117	1	77	6	2	14	48.8
54151	Computer systems design & related services	2 426	4 858 117	1	77	6	2	14	48.8
541511	Custom computer programming services	988	1 461 021	1	79	6	3	11	53.2
541512	Computer systems design services	1 084	2 871 129	1	70	8	3	18	39.6
541513	Computer facilities management services	60	280 620	—	75	4	1	20	53.9
541519	Other computer related services	294	245 347	—	97	1	—	2	100.0
5416	Management, scientific, & technical consulting services	3 172	3 157 443	2	69	3	2	24	62.4
54161	Management consulting services	2 416	2 648 157	2	70	2	2	24	65.7
541611	Administrative management & general management consulting service	1 101	1 569 802	1	64	3	1	31	77.7
541612	Human resources & executive search consulting services	635	521 270	1	84	2	5	8	44.8
541613	Marketing consulting services	429	271 190	22	64	3	—	11	39.5
541614	Process, physical distribution, & logistics consulting services	145	226 580	2	97	—	—	1	58.3
541618	Other management consulting services	106	59 315	—	69	—	—	31	79.4
54162	Environmental consulting services	333	293 599	3	72	5	6	14	52.9
541620	Environmental consulting services	333	293 599	3	72	5	6	14	52.9
54169	Other scientific & technical consulting services	423	215 687	2	46	8	3	41	34.7
541690	Other scientific & technical consulting services	423	215 687	2	46	8	3	41	34.7
5417	Scientific research & development services	286	1 105 257	—	54	44	1	1	77.1
54171	R&D in the physical, engineering, & life sciences	252	1 076 169	—	55	45	—	—	77.8
541710	R&D in the physical, engineering, & life sciences	252	1 076 169	—	55	45	—	—	77.8
54172	Research & development in the social sciences & humanities	34	29 088	—	32	—	45	23	49.0
541720	R&D in the social sciences & humanities	34	29 088	—	32	—	45	23	49.0

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NAICS code	Geographic area and kind of business or operation	Establishments (number)	Receipts (\$1,000)	Receipts by class of client					Receipts of establishments responding to inquiry as percent of total receipts
				Individuals (percent)	Trade, farming, industrial, financial, and other business firms (percent)	Federal Government (percent)	State and local government (percent)	All other (percent)	
RHODE ISLAND									
5412	Accounting, tax return prep, bookkeeping, & payroll services	378	187 601	16	58	—	1	25	75.5
54121	Accounting, tax return prep, bookkeeping, & payroll services . . .	378	187 601	16	58	—	1	25	75.5
541211	Offices of certified public accountants	240	112 991	14	72	—	1	13	90.9
541213	Tax return preparation services	29	5 068	99	1	—	—	—	66.0
541214	Payroll services	14	D	D	D	D	D	D	51.3
541219	Other accounting services	95	D	D	D	D	D	D	51.1
5414	Specialized design services	130	40 587	14	68	—	—	18	49.9
54141	Interior design services	36	15 388	31	36	—	—	33	35.2
541410	Interior design services	36	15 388	31	36	—	—	33	35.2
54142	Industrial design services	8	2 907	—	—	—	—	100	38.0
541420	Industrial design services	8	2 907	—	—	—	—	100	38.0
54143	Graphic design services	80	21 686	8	86	—	—	6	63.1
541430	Graphic design services	80	21 686	8	86	—	—	6	63.1
54149	Other specialized design services	6	606	—	100	—	—	—	10.6
541490	Other specialized design services	6	606	—	100	—	—	—	10.6
5415	Computer systems design & related services	245	216 167	—	75	10	9	6	68.9
54151	Computer systems design & related services	245	216 167	—	75	10	9	6	68.9
541511	Custom computer programming services	103	32 389	2	77	1	1	19	48.6
541512	Computer systems design services	112	101 194	—	45	23	22	10	54.2
541513	Computer facilities management services	9	70 473	—	95	2	2	1	96.5
541519	Other computer related services	21	12 111	—	98	—	—	2	85.3
5416	Management, scientific, & technical consulting services	242	100 694	6	84	3	1	6	55.1
54161	Management consulting services	193	78 957	6	87	—	1	6	60.8
541611	Administrative management & general management consulting service	80	25 688	10	87	—	1	2	95.4
541612	Human resources & executive search consulting services	59	35 049	4	95	—	1	—	33.1
541613	Marketing consulting services	40	11 303	—	81	—	—	19	100.0
541614	Process, physical distribution, & logistics consulting services	10	D	D	D	D	D	D	—
541618	Other management consulting services	4	D	D	D	D	D	D	77.1
54162	Environmental consulting services	19	D	D	D	D	D	D	42.3
541620	Environmental consulting services	19	D	D	D	D	D	D	42.3
54169	Other scientific & technical consulting services	30	D	D	D	D	D	D	13.8
541690	Other scientific & technical consulting services	30	D	D	D	D	D	D	13.8
5417	Scientific research & development services	29	42 564	11	81	3	—	5	38.5
54171	R&D in the physical, engineering, & life sciences	23	40 049	—	95	3	—	2	34.9
541710	R&D in the physical, engineering, & life sciences	23	40 049	—	95	3	—	2	34.9
54172	Research & development in the social sciences & humanities	6	2 515	75	—	1	—	24	94.9
541720	R&D in the social sciences & humanities	6	2 515	75	—	1	—	24	94.9
SOUTH CAROLINA									
5412	Accounting, tax return prep, bookkeeping, & payroll services	1 180	333 446	31	54	1	6	8	83.6
54121	Accounting, tax return prep, bookkeeping, & payroll services . . .	1 180	333 446	31	54	1	6	8	83.6
541211	Offices of certified public accountants	575	222 496	27	59	—	7	7	100.0
541213	Tax return preparation services	258	36 296	96	4	—	—	—	64.9
541214	Payroll services	35	21 710	1	24	—	—	75	41.1
541219	Other accounting services	312	52 944	13	76	7	—	4	31.0
5414	Specialized design services	194	64 693	59	34	—	2	5	43.3
54141	Interior design services	105	42 192	84	12	—	1	3	44.7
541410	Interior design services	105	42 192	84	12	—	1	3	44.7
54142	Industrial design services	7	5 413	—	19	—	—	81	20.5
541420	Industrial design services	7	5 413	—	19	—	—	81	20.5
54143	Graphic design services	78	16 694	8	88	—	4	—	48.0
541430	Graphic design services	78	16 694	8	88	—	4	—	48.0
54149	Other specialized design services	4	394	—	100	—	—	—	11.9
541490	Other specialized design services	4	394	—	100	—	—	—	11.9
5415	Computer systems design & related services	459	413 772	23	59	8	2	8	61.9
54151	Computer systems design & related services	459	413 772	23	59	8	2	8	61.9
541511	Custom computer programming services	198	203 950	35	48	8	1	8	83.6
541512	Computer systems design services	222	195 905	—	79	8	4	9	41.3
541513	Computer facilities management services	8	9 759	—	46	53	—	1	37.2
541519	Other computer related services	31	4 158	3	95	1	1	—	24.3
5416	Management, scientific, & technical consulting services	750	326 997	5	64	5	3	23	58.9
54161	Management consulting services	564	264 521	3	67	2	2	26	59.2
541611	Administrative management & general management consulting service	225	127 130	1	75	4	1	19	74.5
541612	Human resources & executive search consulting services	164	53 996	—	27	—	3	70	36.8
541613	Marketing consulting services	100	52 546	13	59	—	4	24	61.9
541614	Process, physical distribution, & logistics consulting services	38	24 601	—	98	2	—	—	29.2
541618	Other management consulting services	37	6 248	—	49	—	4	47	38.2
54162	Environmental consulting services	72	34 985	7	72	2	7	12	70.9
541620	Environmental consulting services	72	34 985	7	72	2	7	12	70.9
54169	Other scientific & technical consulting services	114	27 491	17	32	46	—	5	40.1
541690	Other scientific & technical consulting services	114	27 491	17	32	46	—	5	40.1
5417	Scientific research & development services	36	36 272	—	43	8	3	46	16.8
54171	R&D in the physical, engineering, & life sciences	31	34 446	—	44	8	3	45	17.5
541710	R&D in the physical, engineering, & life sciences	31	34 446	—	44	8	3	45	17.5
54172	Research & development in the social sciences & humanities	5	1 826	—	—	—	—	100	4.3
541720	R&D in the social sciences & humanities	5	1 826	—	—	—	—	100	4.3

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				Individuals (percent)	Trade, farming, industrial, financial, and other business firms (percent)	Federal Government (percent)	State and local government (percent)	All other (percent)	
SOUTH DAKOTA									
5412	Accounting, tax return prep, bookkeeping, & payroll services	248	70 078	24	71	—	4	1	89.6
54121	Accounting, tax return prep, bookkeeping, & payroll services . . .	248	70 078	24	71	—	4	1	89.6
541211	Offices of certified public accountants	124	53 028	21	75	—	3	1	100.0
541213	Tax return preparation services	46	4 854	66	34	—	—	—	86.9
541214	Payroll services	5	1 020	44	53	—	3	—	56.3
541219	Other accounting services	73	11 176	4	60	—	36	—	25.2
5414	Specialized design services	30	6 402	35	65	—	—	—	22.3
54141	Interior design services	12	2 219	86	13	—	1	—	18.7
541410	Interior design services	12	2 219	86	13	—	1	—	18.7
54142	Industrial design services	3	D	D	D	D	D	D	100.0
541420	Industrial design services	3	D	D	D	D	D	D	100.0
54143	Graphic design services	13	3 193	9	90	—	1	—	7.3
541430	Graphic design services	13	3 193	9	90	—	1	—	7.3
54149	Other specialized design services	2	D	D	D	D	D	D	65.2
541490	Other specialized design services	2	D	D	D	D	D	D	65.2
5415	Computer systems design & related services	79	65 242	14	76	1	9	—	45.1
54151	Computer systems design & related services	79	65 242	14	76	1	9	—	45.1
541511	Custom computer programming services	37	15 568	—	86	1	13	—	25.6
541512	Computer systems design services	34	48 271	16	75	—	8	1	52.7
541519	Other computer related services	8	1 403	S	S	S	S	S	—
5416	Management, scientific, & technical consulting services	111	21 066	8	51	8	18	15	41.7
54161	Management consulting services	90	14 879	10	35	—	26	29	26.9
541611	Administrative management & general management consulting service	50	7 792	3	58	—	2	37	29.1
541612	Human resources & executive search consulting services	11	3 679	—	2	—	73	25	12.7
541613	Marketing consulting services	17	2 761	51	—	—	—	49	14.7
541614	Process, physical distribution, & logistics consulting services	7	239	73	27	—	—	—	56.9
541618	Other management consulting services	5	408	—	10	—	90	—	100.0
54162	Environmental consulting services	6	4 078	5	75	5	15	—	88.4
541620	Environmental consulting services	6	4 078	5	75	5	15	—	88.4
54169	Other scientific & technical consulting services	15	2 109	14	22	46	—	18	56.0
541690	Other scientific & technical consulting services	15	2 109	14	22	46	—	18	56.0
5417	Scientific research & development services	10	4 213	2	98	—	—	—	16.5
54171	R&D in the physical, engineering, & life sciences	8	D	D	D	D	D	D	16.6
541710	R&D in the physical, engineering, & life sciences	8	D	D	D	D	D	D	16.6
54172	Research & development in the social sciences & humanities	2	D	D	D	D	D	D	8.3
541720	R&D in the social sciences & humanities	2	D	D	D	D	D	D	8.3
TENNESSEE									
5412	Accounting, tax return prep, bookkeeping, & payroll services	1 506	654 787	25	53	1	12	9	83.6
54121	Accounting, tax return prep, bookkeeping, & payroll services . . .	1 506	654 787	25	53	1	12	9	83.6
541211	Offices of certified public accountants	876	457 638	21	56	1	14	8	97.3
541213	Tax return preparation services	209	41 866	83	5	—	—	12	80.4
541214	Payroll services	41	56 850	10	90	—	—	—	25.5
541219	Other accounting services	380	98 433	30	47	1	1	21	55.1
5414	Specialized design services	357	192 546	23	64	—	1	12	45.6
54141	Interior design services	136	68 323	75	23	—	1	1	36.2
541410	Interior design services	136	68 323	75	23	—	1	1	36.2
54142	Industrial design services	17	22 903	—	77	—	—	23	34.7
541420	Industrial design services	17	22 903	—	77	—	—	23	34.7
54143	Graphic design services	200	100 660	3	80	—	1	16	54.7
541430	Graphic design services	200	100 660	3	80	—	1	16	54.7
54149	Other specialized design services	4	660	S	S	S	S	S	—
541490	Other specialized design services	4	660	S	S	S	S	S	—
5415	Computer systems design & related services	654	810 806	1	77	8	4	10	61.9
54151	Computer systems design & related services	654	810 806	1	77	8	4	10	61.9
541511	Custom computer programming services	268	348 155	—	71	8	7	14	50.3
541512	Computer systems design services	295	241 067	3	60	11	6	20	50.2
541513	Computer facilities management services	25	D	D	D	D	D	D	98.3
541519	Other computer related services	66	D	D	D	D	D	D	51.1
5416	Management, scientific, & technical consulting services	1 048	742 454	5	68	6	2	19	54.4
54161	Management consulting services	803	603 990	5	71	2	1	21	54.4
541611	Administrative management & general management consulting service	382	325 260	1	78	3	—	18	66.2
541612	Human resources & executive search consulting services	173	97 243	—	66	—	4	30	32.4
541613	Marketing consulting services	146	79 146	14	32	—	—	54	15.0
541614	Process, physical distribution, & logistics consulting services	53	80 500	18	59	—	—	23	78.4
541618	Other management consulting services	49	21 841	5	94	—	1	—	31.3
54162	Environmental consulting services	111	99 560	2	59	24	10	5	64.2
541620	Environmental consulting services	111	99 560	2	59	24	10	5	64.2
54169	Other scientific & technical consulting services	134	38 904	11	19	32	2	36	28.8
541690	Other scientific & technical consulting services	134	38 904	11	19	32	2	36	28.8
5417	Scientific research & development services	73	D	D	D	D	D	D	83.3
54171	R&D in the physical, engineering, & life sciences	63	D	D	D	D	D	D	83.7
541710	R&D in the physical, engineering, & life sciences	63	D	D	D	D	D	D	83.7
54172	Research & development in the social sciences & humanities	10	D	D	D	D	D	D	—
541720	R&D in the social sciences & humanities	10	D	D	D	D	D	D	—

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TEXAS									
5412	Accounting, tax return prep, bookkeeping, & payroll services	7 119	3 856 499	17	66	1	2	14	61.7
54121	Accounting, tax return prep, bookkeeping, & payroll services . . .	7 119	3 856 499	17	66	1	2	14	61.7
541211	Offices of certified public accountants	4 272	2 720 446	13	69	1	2	15	73.2
541213	Tax return preparation services	815	125 381	78	19	—	—	3	54.5
541214	Payroll services	174	457 171	10	76	1	—	13	29.5
541219	Other accounting services	1 858	553 501	53	26	—	6	15	33.9
5414	Specialized design services	1 427	768 329	28	60	—	—	12	49.3
54141	Interior design services	649	323 655	52	40	—	—	8	52.0
541410	Interior design services	649	323 655	52	40	—	—	8	52.0
54142	Industrial design services	66	62 778	5	61	—	—	34	18.5
541420	Industrial design services	66	62 778	5	61	—	—	34	18.5
54143	Graphic design services	681	374 646	10	75	—	—	15	52.2
541430	Graphic design services	681	374 646	10	75	—	—	15	52.2
54149	Other specialized design services	31	7 250	7	72	—	—	21	41.7
541490	Other specialized design services	31	7 250	7	72	—	—	21	41.7
5415	Computer systems design & related services	4 491	7 436 661	2	80	5	3	10	56.5
54151	Computer systems design & related services	4 491	7 436 661	2	80	5	3	10	56.5
541511	Custom computer programming services	1 960	2 659 752	3	77	4	3	13	61.8
541512	Computer systems design services	1 917	3 462 497	1	81	4	3	11	50.2
541513	Computer facilities management services	116	1 044 275	—	92	4	2	2	64.4
541519	Other computer related services	498	270 137	3	70	13	2	12	52.8
5416	Management, scientific, & technical consulting services	5 228	4 442 596	4	74	2	3	17	53.7
54161	Management consulting services	3 729	3 439 718	4	83	1	2	10	54.0
541611	Administrative management & general management consulting service	1 739	2 020 932	3	83	1	1	12	59.6
541612	Human resources & executive search consulting services	961	699 927	2	85	—	8	5	39.5
541613	Marketing consulting services	585	362 555	12	86	—	—	2	57.8
541614	Process, physical distribution, & logistics consulting services	201	260 219	1	94	2	—	3	49.7
541618	Other management consulting services	243	96 085	1	68	6	2	23	38.5
54162	Environmental consulting services	453	293 719	1	63	5	14	17	50.8
541620	Environmental consulting services	453	293 719	1	63	5	14	17	50.8
54169	Other scientific & technical consulting services	1 046	709 159	8	27	8	2	55	53.6
541690	Other scientific & technical consulting services	1 046	709 159	8	27	8	2	55	53.6
5417	Scientific research & development services	385	805 224	3	35	27	1	34	30.6
54171	R&D in the physical, engineering, & life sciences	336	778 748	3	33	28	1	35	30.6
541710	R&D in the physical, engineering, & life sciences	336	778 748	3	33	28	1	35	30.6
54172	Research & development in the social sciences & humanities	49	26 476	—	100	—	—	—	30.1
541720	R&D in the social sciences & humanities	49	26 476	—	100	—	—	—	30.1
UTAH									
5412	Accounting, tax return prep, bookkeeping, & payroll services	709	333 895	26	60	2	3	9	63.7
54121	Accounting, tax return prep, bookkeeping, & payroll services . . .	709	333 895	26	60	2	3	9	63.7
541211	Offices of certified public accountants	386	169 429	24	62	2	3	9	96.7
541213	Tax return preparation services	65	11 147	92	8	—	—	—	72.9
541214	Payroll services	38	105 261	5	85	—	—	10	20.9
541219	Other accounting services	220	48 058	38	51	—	3	8	39.4
5414	Specialized design services	178	61 752	32	62	3	1	2	58.8
54141	Interior design services	65	30 098	41	56	1	—	2	68.2
541410	Interior design services	65	30 098	41	56	1	—	2	68.2
54142	Industrial design services	3	166	S	S	S	S	S	—
541420	Industrial design services	3	166	S	S	S	S	S	—
54143	Graphic design services	106	30 247	19	70	6	3	2	49.4
541430	Graphic design services	106	30 247	19	70	6	3	2	49.4
54149	Other specialized design services	4	1 241	40	48	—	—	12	69.1
541490	Other specialized design services	4	1 241	40	48	—	—	12	69.1
5415	Computer systems design & related services	529	778 340	4	63	6	17	10	68.2
54151	Computer systems design & related services	529	778 340	4	63	6	17	10	68.2
541511	Custom computer programming services	266	255 274	7	83	7	—	3	95.0
541512	Computer systems design services	204	494 800	2	45	4	32	17	56.6
541513	Computer facilities management services	14	5 711	—	2	98	—	—	86.4
541519	Other computer related services	45	22 555	3	97	—	—	—	16.5
5416	Management, scientific, & technical consulting services	594	309 139	5	74	4	4	13	47.7
54161	Management consulting services	421	251 506	6	73	5	2	14	50.7
541611	Administrative management & general management consulting service	206	128 336	2	41	13	7	37	34.3
541612	Human resources & executive search consulting services	74	41 946	—	100	—	—	—	64.3
541613	Marketing consulting services	99	66 949	12	87	—	—	1	81.9
541614	Process, physical distribution, & logistics consulting services	22	5 864	—	100	—	—	—	15.6
541618	Other management consulting services	20	8 411	1	—	—	—	99	8.7
54162	Environmental consulting services	59	25 405	4	58	4	23	11	37.9
541620	Environmental consulting services	59	25 405	4	58	4	23	11	37.9
54169	Other scientific & technical consulting services	114	32 228	1	95	—	1	3	32.3
541690	Other scientific & technical consulting services	114	32 228	1	95	—	1	3	32.3
5417	Scientific research & development services	99	119 868	8	69	13	—	10	53.3
54171	R&D in the physical, engineering, & life sciences	89	118 438	8	69	13	—	10	53.9
541710	R&D in the physical, engineering, & life sciences	89	118 438	8	69	13	—	10	53.9
54172	Research & development in the social sciences & humanities	10	1 430	—	—	—	—	100	.1
541720	R&D in the social sciences & humanities	10	1 430	—	—	—	—	100	.1

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NAICS code	Geographic area and kind of business or operation	Establishments (number)	Receipts (\$1,000)	Receipts by class of client					Receipts of establishments responding to inquiry as percent of total receipts
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VERMONT									
5412	Accounting, tax return prep, bookkeeping, & payroll services	265	60 844	36	48	—	6	10	88.9
54121	Accounting, tax return prep, bookkeeping, & payroll services . . .	265	60 844	36	48	—	6	10	88.9
541211	Offices of certified public accountants	131	41 250	33	52	—	7	8	100.0
541213	Tax return preparation services	38	4 289	93	7	—	—	—	84.5
541214	Payroll services	4	2 098	—	—	—	—	100	91.4
541219	Other accounting services	92	13 207	33	62	—	5	—	16.8
5414	Specialized design services	69	20 116	5	83	—	1	11	69.0
54141	Interior design services	18	5 373	11	86	—	—	3	23.1
541410	Interior design services	18	5 373	11	86	—	—	3	23.1
54142	Industrial design services	1	D	D	D	D	D	D	100.0
541420	Industrial design services	1	D	D	D	D	D	D	100.0
54143	Graphic design services	47	13 467	5	84	—	1	10	86.6
541430	Graphic design services	47	13 467	5	84	—	1	10	86.6
54149	Other specialized design services	3	D	D	D	D	D	D	30.0
541490	Other specialized design services	3	D	D	D	D	D	D	30.0
5415	Computer systems design & related services	156	190 416	17	59	2	13	9	23.4
54151	Computer systems design & related services	156	190 416	17	59	2	13	9	23.4
541511	Custom computer programming services	82	31 560	20	38	4	24	14	51.0
541512	Computer systems design services	57	148 502	20	64	1	9	6	13.6
541513	Computer facilities management services	7	D	D	D	D	D	D	90.6
541519	Other computer related services	10	D	D	D	D	D	D	27.3
5416	Management, scientific, & technical consulting services	222	74 599	3	36	48	4	9	69.2
54161	Management consulting services	156	28 074	9	65	2	4	20	44.2
541611	Administrative management & general management consulting service	69	11 027	10	50	2	2	36	47.0
541612	Human resources & executive search consulting services	38	7 649	1	99	—	—	—	30.1
541613	Marketing consulting services	29	5 343	6	74	3	17	—	35.2
541614	Process, physical distribution, & logistics consulting services	6	2 186	—	64	5	5	26	100.0
541618	Other management consulting services	14	1 869	50	49	—	1	—	44.2
54162	Environmental consulting services	37	15 302	5	79	3	12	1	47.8
541620	Environmental consulting services	37	15 302	5	79	3	12	1	47.8
54169	Other scientific & technical consulting services	29	31 223	1	15	74	3	7	100.0
541690	Other scientific & technical consulting services	29	31 223	1	15	74	3	7	100.0
5417	Scientific research & development services	21	23 262	6	19	38	10	27	49.9
54171	R&D in the physical, engineering, & life sciences	16	22 409	4	20	38	10	28	50.6
541710	R&D in the physical, engineering, & life sciences	16	22 409	4	20	38	10	28	50.6
54172	Research & development in the social sciences & humanities	5	853	90	—	—	—	—	30.8
541720	R&D in the social sciences & humanities	5	853	90	—	—	—	—	30.8
VIRGINIA									
5412	Accounting, tax return prep, bookkeeping, & payroll services	2 330	1 204 804	16	52	16	1	15	77.6
54121	Accounting, tax return prep, bookkeeping, & payroll services . . .	2 330	1 204 804	16	52	16	1	15	77.6
541211	Offices of certified public accountants	1 156	888 950	14	52	19	2	13	86.5
541213	Tax return preparation services	339	60 713	92	4	—	—	4	69.4
541214	Payroll services	60	123 924	7	70	2	—	21	43.7
541219	Other accounting services	775	131 217	7	49	6	2	36	52.6
5414	Specialized design services	602	200 109	22	60	4	1	13	50.8
54141	Interior design services	250	79 247	59	23	9	1	8	37.7
541410	Interior design services	250	79 247	59	23	9	1	8	37.7
54142	Industrial design services	17	10 694	—	73	1	1	25	15.7
541420	Industrial design services	17	10 694	—	73	1	1	25	15.7
54143	Graphic design services	325	108 531	6	76	3	1	14	64.6
541430	Graphic design services	325	108 531	6	76	3	1	14	64.6
54149	Other specialized design services	10	1 637	S	S	S	S	S	—
541490	Other specialized design services	10	1 637	S	S	S	S	S	—
5415	Computer systems design & related services	3 082	9 746 921	1	25	58	6	10	62.0
54151	Computer systems design & related services	3 082	9 746 921	1	25	58	6	10	62.0
541511	Custom computer programming services	1 253	3 518 933	—	36	51	5	8	69.6
541512	Computer systems design services	1 405	5 549 440	1	16	64	7	12	59.0
541513	Computer facilities management services	102	399 233	—	26	52	1	21	53.4
541519	Other computer related services	322	279 315	3	47	42	—	8	39.1
5416	Management, scientific, & technical consulting services	2 847	2 501 345	1	26	23	2	48	87.0
54161	Management consulting services	2 123	1 825 292	1	22	19	1	57	95.5
541611	Administrative management & general management consulting service	1 030	1 243 311	2	34	30	2	32	70.0
541612	Human resources & executive search consulting services	414	226 046	1	47	27	5	20	30.2
541613	Marketing consulting services	469	201 285	—	5	—	—	—	100.0
541614	Process, physical distribution, & logistics consulting services	94	98 532	—	20	65	—	15	57.5
541618	Other management consulting services	116	56 118	1	42	23	5	29	40.8
54162	Environmental consulting services	223	237 975	1	37	41	7	14	66.5
541620	Environmental consulting services	223	237 975	1	37	41	7	14	66.5
54169	Other scientific & technical consulting services	501	438 078	3	47	42	1	7	62.5
541690	Other scientific & technical consulting services	501	438 078	3	47	42	1	7	62.5
5417	Scientific research & development services	356	1 642 636	3	38	56	1	2	22.0
54171	R&D in the physical, engineering, & life sciences	319	1 613 867	1	42	53	1	3	20.1
541710	R&D in the physical, engineering, & life sciences	319	1 613 867	1	42	53	1	3	20.1
54172	Research & development in the social sciences & humanities	37	28 769	14	4	82	—	—	100.0
541720	R&D in the social sciences & humanities	37	28 769	14	4	82	—	—	100.0

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				Individuals (percent)	Trade, farming, industrial, financial, and other business firms (percent)	Federal Government (percent)	State and local government (percent)	All other (percent)	
WASHINGTON									
5412	Accounting, tax return prep, bookkeeping, & payroll services	2 159	951 487	24	61	1	2	12	71.3
54121	Accounting, tax return prep, bookkeeping, & payroll services . . .	2 159	951 487	24	61	1	2	12	71.3
541211	Offices of certified public accountants	1 116	671 196	19	68	1	2	10	83.6
541213	Tax return preparation services	243	35 793	97	3	—	—	—	62.2
541214	Payroll services	47	134 144	6	33	1	—	60	22.1
541219	Other accounting services	753	110 354	57	22	1	1	19	59.3
5414	Specialized design services	516	200 553	5	37	—	1	57	100.0
54141	Interior design services	151	60 898	28	57	—	2	13	33.3
541410	Interior design services	151	60 898	28	57	—	2	13	33.3
54142	Industrial design services	18	14 874	—	2	—	—	98	100.0
541420	Industrial design services	18	14 874	—	2	—	—	98	100.0
54143	Graphic design services	332	120 054	5	86	—	2	7	61.5
541430	Graphic design services	332	120 054	5	86	—	2	7	61.5
54149	Other specialized design services	15	4 727	5	95	—	—	—	65.7
541490	Other specialized design services	15	4 727	5	95	—	—	—	65.7
5415	Computer systems design & related services	1 469	1 828 541	5	71	11	7	6	63.0
54151	Computer systems design & related services	1 469	1 828 541	5	71	11	7	6	63.0
541511	Custom computer programming services	694	553 635	2	81	4	6	7	88.4
541512	Computer systems design services	586	1 096 122	9	60	17	10	4	47.3
541513	Computer facilities management services	24	91 635	—	80	18	1	1	95.4
541519	Other computer related services	165	87 149	1	71	—	10	18	65.9
5416	Management, scientific, & technical consulting services	1 820	917 169	3	62	5	11	19	52.2
54161	Management consulting services	1 287	695 394	1	73	2	6	18	51.4
541611	Administrative management & general management consulting service	606	338 974	—	66	1	6	27	63.4
541612	Human resources & executive search consulting services	293	198 294	—	86	1	9	4	39.0
541613	Marketing consulting services	259	82 790	2	94	—	1	3	33.8
541614	Process, physical distribution, & logistics consulting services	67	48 386	—	95	3	—	2	46.7
541618	Other management consulting services	62	26 950	7	34	33	6	20	53.5
54162	Environmental consulting services	223	110 434	14	38	21	19	8	47.4
541620	Environmental consulting services	223	110 434	14	38	21	19	8	47.4
54169	Other scientific & technical consulting services	310	111 341	5	30	6	31	28	61.9
541690	Other scientific & technical consulting services	310	111 341	5	30	6	31	28	61.9
5417	Scientific research & development services	218	864 877	3	21	71	1	4	86.0
54171	R&D in the physical, engineering, & life sciences	200	857 832	3	21	71	1	4	86.2
541710	R&D in the physical, engineering, & life sciences	200	857 832	3	21	71	1	4	86.2
54172	Research & development in the social sciences & humanities	18	7 045	—	57	35	6	2	65.6
541720	R&D in the social sciences & humanities	18	7 045	—	57	35	6	2	65.6
WEST VIRGINIA									
5412	Accounting, tax return prep, bookkeeping, & payroll services	512	147 470	25	65	—	4	6	73.3
54121	Accounting, tax return prep, bookkeeping, & payroll services . . .	512	147 470	25	65	—	4	6	73.3
541211	Offices of certified public accountants	276	106 645	18	73	—	4	5	86.5
541213	Tax return preparation services	83	14 939	96	4	—	—	—	66.3
541214	Payroll services	10	3 107	4	—	—	—	96	43.1
541219	Other accounting services	143	22 779	9	74	—	—	17	20.2
5414	Specialized design services	38	13 055	35	64	—	—	1	68.2
54141	Interior design services	21	6 568	50	50	—	—	—	59.9
541410	Interior design services	21	6 568	50	50	—	—	—	59.9
54142	Industrial design services	2	D	D	D	D	D	D	33.5
541420	Industrial design services	2	D	D	D	D	D	D	33.5
54143	Graphic design services	15	D	D	D	D	D	D	87.7
541430	Graphic design services	15	D	D	D	D	D	D	87.7
5415	Computer systems design & related services	100	79 011	—	23	48	20	9	72.3
54151	Computer systems design & related services	100	79 011	—	23	48	20	9	72.3
541511	Custom computer programming services	41	20 779	—	21	70	2	7	66.8
541512	Computer systems design services	42	49 818	1	28	30	30	11	72.1
541513	Computer facilities management services	9	7 442	—	6	93	1	—	90.6
541519	Other computer related services	8	972	—	6	—	47	47	54.1
5416	Management, scientific, & technical consulting services	192	70 179	13	55	3	3	26	60.3
54161	Management consulting services	139	46 101	13	56	—	2	29	63.4
541611	Administrative management & general management consulting service	65	30 436	17	63	—	3	17	75.2
541612	Human resources & executive search consulting services	25	7 785	—	29	1	—	70	63.5
541613	Marketing consulting services	29	5 266	—	—	—	—	100	19.5
541614	Process, physical distribution, & logistics consulting services	6	558	S	S	S	S	S	—
541618	Other management consulting services	14	2 056	—	100	—	—	—	18.5
54162	Environmental consulting services	21	15 197	—	60	12	6	22	67.2
541620	Environmental consulting services	21	15 197	—	60	12	6	22	67.2
54169	Other scientific & technical consulting services	32	8 881	53	33	3	5	6	32.4
541690	Other scientific & technical consulting services	32	8 881	53	33	3	5	6	32.4
5417	Scientific research & development services	14	25 027	—	100	—	—	—	32.8
54171	R&D in the physical, engineering, & life sciences	13	D	D	D	D	D	D	33.0
541710	R&D in the physical, engineering, & life sciences	13	D	D	D	D	D	D	33.0
54172	Research & development in the social sciences & humanities	1	D	D	D	D	D	D	—
541720	R&D in the social sciences & humanities	1	D	D	D	D	D	D	—

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WISCONSIN									
5412	Accounting, tax return prep, bookkeeping, & payroll services	1 657	789 127	22	65	—	4	9	86.9
54121	Accounting, tax return prep, bookkeeping, & payroll services . . .	1 657	789 127	22	65	—	4	9	86.9
541211	Offices of certified public accountants	808	597 666	16	69	—	5	10	95.8
541213	Tax return preparation services	303	42 362	93	7	—	—	—	77.4
541214	Payroll services	36	46 957	39	51	2	2	6	26.1
541219	Other accounting services	510	102 142	31	67	—	—	—	67.1
5414	Specialized design services	404	233 820	20	70	—	2	8	59.1
54141	Interior design services	121	48 201	67	7	1	1	24	59.2
541410	Interior design services	121	48 201	67	7	1	1	24	59.2
54142	Industrial design services	26	69 658	—	74	—	—	26	15.2
541420	Industrial design services	26	69 658	—	74	—	—	26	15.2
54143	Graphic design services	246	113 187	2	97	—	—	1	73.3
541430	Graphic design services	246	113 187	2	97	—	—	1	73.3
54149	Other specialized design services	11	2 774	39	51	—	10	—	100.0
541490	Other specialized design services	11	2 774	39	51	—	10	—	100.0
5415	Computer systems design & related services	853	851 472	1	85	1	6	7	70.6
54151	Computer systems design & related services	853	851 472	1	85	1	6	7	70.6
541511	Custom computer programming services	364	329 865	1	88	—	4	7	84.3
541512	Computer systems design services	395	449 579	1	81	1	9	8	59.7
541513	Computer facilities management services	9	D	D	D	D	D	D	99.6
541519	Other computer related services	85	D	D	D	D	D	D	29.4
5416	Management, scientific, & technical consulting services	1 104	601 364	4	76	—	3	17	57.4
54161	Management consulting services	843	513 955	4	78	—	2	16	60.6
541611	Administrative management & general management consulting service	360	248 912	7	64	1	2	26	70.1
541612	Human resources & executive search consulting services	240	114 418	—	94	—	5	1	41.5
541613	Marketing consulting services	150	98 964	1	99	—	—	—	65.9
541614	Process, physical distribution, & logistics consulting services	53	38 945	—	91	1	—	8	56.4
541618	Other management consulting services	40	12 716	—	27	—	—	73	16.9
54162	Environmental consulting services	98	45 587	8	70	—	9	13	53.2
541620	Environmental consulting services	98	45 587	8	70	—	9	13	53.2
54169	Other scientific & technical consulting services	163	41 822	1	28	3	14	54	22.4
541690	Other scientific & technical consulting services	163	41 822	1	28	3	14	54	22.4
5417	Scientific research & development services	77	163 525	—	51	41	1	7	15.4
54171	R&D in the physical, engineering, & life sciences	68	150 030	—	48	41	—	11	10.7
541710	R&D in the physical, engineering, & life sciences	68	150 030	—	48	41	—	11	10.7
54172	Research & development in the social sciences & humanities	9	13 495	—	58	40	2	—	67.0
541720	R&D in the social sciences & humanities	9	13 495	—	58	40	2	—	67.0
WYOMING									
5412	Accounting, tax return prep, bookkeeping, & payroll services	235	57 324	34	50	—	8	8	74.5
54121	Accounting, tax return prep, bookkeeping, & payroll services . . .	235	57 324	34	50	—	8	8	74.5
541211	Offices of certified public accountants	117	39 577	27	57	—	9	7	89.0
541213	Tax return preparation services	31	3 630	86	14	—	—	—	92.7
541214	Payroll services	4	D	D	D	D	D	D	—
541219	Other accounting services	83	D	D	D	D	D	D	57.7
5414	Specialized design services	15	2 605	46	—	—	7	47	24.0
54141	Interior design services	8	1 173	100	—	—	—	—	4.8
541410	Interior design services	8	1 173	100	—	—	—	—	4.8
54143	Graphic design services	7	1 432	41	—	—	7	52	39.7
541430	Graphic design services	7	1 432	41	—	—	7	52	39.7
5415	Computer systems design & related services	45	15 360	4	74	—	21	1	59.8
54151	Computer systems design & related services	45	15 360	4	74	—	21	1	59.8
541511	Custom computer programming services	25	10 371	2	97	—	1	—	63.2
541512	Computer systems design services	15	4 199	7	16	—	74	3	60.4
541513	Computer facilities management services	1	D	D	D	D	D	D	100.0
541519	Other computer related services	4	D	D	D	D	D	D	5.2
5416	Management, scientific, & technical consulting services	136	36 764	1	75	1	9	14	53.9
54161	Management consulting services	70	14 980	3	81	—	12	4	31.9
541611	Administrative management & general management consulting service	41	5 259	10	76	—	12	2	22.5
541612	Human resources & executive search consulting services	6	605	—	65	—	35	—	2.8
541613	Marketing consulting services	9	5 480	—	45	—	41	14	19.3
541614	Process, physical distribution, & logistics consulting services	7	2 639	—	100	—	—	—	90.6
541618	Other management consulting services	7	997	—	100	—	—	—	13.3
54162	Environmental consulting services	25	13 082	—	81	2	9	8	78.9
541620	Environmental consulting services	25	13 082	—	81	2	9	8	78.9
54169	Other scientific & technical consulting services	41	8 702	3	51	2	7	37	54.2
541690	Other scientific & technical consulting services	41	8 702	3	51	2	7	37	54.2
5417	Scientific research & development services	14	12 600	—	14	80	2	4	71.6
54171	R&D in the physical, engineering, & life sciences	9	10 650	—	13	85	2	—	79.9
541710	R&D in the physical, engineering, & life sciences	9	10 650	—	13	85	2	—	79.9
54172	Research & development in the social sciences & humanities	5	1 950	—	29	5	—	66	26.2
541720	R&D in the social sciences & humanities	5	1 950	—	29	5	—	66	26.2

Table 3. Fees by Class of Client for Architectural, Engineering, and Related Services for the United States and States: 1997

[Includes only establishments with payroll. For meaning of abbreviations and symbols, see introductory text. For explanation of terms, see Appendix A]

NAICS code	Geographic area and kind of business or operation	Establishments (number)	Receipts (\$1,000)	Fees by class of client ¹								Receipts of establishments responding to inquiry as percent of total receipts
				Government (percent)	Private institutions (percent)	Construction firms (percent)	Engineering firms (percent)	Architectural firms (percent)	Industrial, commercial, and other firms (percent)	Individuals (percent)	Other clients (percent)	
UNITED STATES												
541310	Architectural services	20 602	16 988 338	27	22	4	2	1	32	8	4	79.5
541330	Engineering services	52 526	88 180 688	35	4	2	4	4	46	2	3	73.3
541340	Drafting services	1 872	605 362	1	1	15	3	8	61	3	8	100.0
541350	Building inspection services	2 771	639 041	14	10	7	1	1	16	40	11	36.8
541360	Geophysical surveying & mapping services	587	1 087 786	3	—	1	—	3	72	1	20	42.1
541370	Surveying & mapping (except geophysical) services	8 864	3 041 882	17	3	15	2	19	18	21	5	95.9
541380	Testing laboratories	5 488	6 442 964	13	3	9	1	14	51	4	5	77.7
ALABAMA												
541310	Architectural services	229	154 208	30	26	4	—	—	30	8	2	75.5
541330	Engineering services	716	995 288	49	2	2	2	2	36	5	2	68.1
541340	Drafting services	44	9 810	—	—	45	—	8	29	17	1	100.0
541350	Building inspection services	22	D	D	D	D	D	D	D	D	D	12.9
541360	Geophysical surveying & mapping services	4	D	D	D	D	D	D	D	D	D	97.3
541370	Surveying & mapping (except geophysical) services	192	56 462	25	3	10	1	7	17	35	2	80.1
541380	Testing laboratories	71	87 125	37	2	5	2	4	49	1	—	84.5
ALASKA												
541310	Architectural services	47	45 369	58	15	2	—	1	15	9	—	92.4
541330	Engineering services	201	312 928	47	4	2	6	4	29	5	3	76.6
541340	Drafting services	3	216	2	—	5	1	90	21	1	—	52.3
541350	Building inspection services	11	1 393	—	—	—	—	—	—	70	30	28.1
541360	Geophysical surveying & mapping services	4	467	S	S	S	S	S	S	S	S	—
541370	Surveying & mapping (except geophysical) services	68	21 298	11	15	9	1	6	19	39	—	89.8
541380	Testing laboratories	27	22 933	9	—	7	—	7	36	38	3	87.4
ARIZONA												
541310	Architectural services	474	323 750	26	11	6	—	—	45	9	3	86.0
541330	Engineering services	997	1 068 457	30	4	3	9	2	44	4	4	66.4
541340	Drafting services	47	8 498	1	—	31	2	2	62	2	—	39.0
541350	Building inspection services	49	5 647	2	—	1	—	—	—	97	—	33.2
541360	Geophysical surveying & mapping services	11	3 973	15	5	—	1	—	38	8	33	17.3
541370	Surveying & mapping (except geophysical) services	136	36 193	4	7	38	4	13	14	12	8	82.3
541380	Testing laboratories	104	144 205	8	4	7	1	4	71	4	1	87.6
ARKANSAS												
541310	Architectural services	147	80 119	36	30	—	2	—	24	4	4	62.0
541330	Engineering services	254	174 937	28	8	2	10	3	38	5	6	70.3
541340	Drafting services	15	6 816	—	—	—	—	—	100	—	—	77.6
541350	Building inspection services	14	D	D	D	D	D	D	D	D	D	4.5
541360	Geophysical surveying & mapping services	3	D	D	D	D	D	D	D	D	D	88.0
541370	Surveying & mapping (except geophysical) services	106	16 943	13	9	7	1	2	15	52	1	79.1
541380	Testing laboratories	51	38 884	18	10	1	—	4	48	—	19	79.9
CALIFORNIA												
541310	Architectural services	2 789	2 482 256	21	17	4	1	1	44	7	5	75.7
541330	Engineering services	7 389	12 449 433	32	8	3	2	5	43	3	4	66.6
541340	Drafting services	193	8 265	1	4	25	10	4	42	9	5	58.3
541350	Building inspection services	271	90 883	22	15	6	—	1	21	28	7	41.7
541360	Geophysical surveying & mapping services	41	14 280	41	—	—	—	20	16	16	7	32.2
541370	Surveying & mapping (except geophysical) services	504	223 604	25	1	11	—	46	14	2	1	100.0
541380	Testing laboratories	670	1 061 791	11	4	12	1	33	30	7	2	100.0
COLORADO												
541310	Architectural services	596	382 471	24	18	5	1	—	38	11	3	77.2
541330	Engineering services	1 592	1 926 952	41	6	5	6	3	28	2	9	63.9
541340	Drafting services	53	9 220	2	—	41	6	15	33	1	2	49.0
541350	Building inspection services	73	12 898	11	—	8	1	—	35	38	7	46.8
541360	Geophysical surveying & mapping services	49	37 699	8	—	—	—	—	91	—	1	18.4
541370	Surveying & mapping (except geophysical) services	225	110 372	29	5	17	2	9	23	9	6	73.2
541380	Testing laboratories	119	107 915	15	2	7	—	12	56	4	4	53.4
CONNECTICUT												
541310	Architectural services	324	238 061	26	23	2	3	—	27	18	1	69.4
541330	Engineering services	715	748 088	47	4	1	5	12	23	2	6	75.1
541340	Drafting services	12	D	D	D	D	D	D	D	D	D	54.5
541350	Building inspection services	47	12 015	—	1	—	—	—	—	76	23	33.3
541360	Geophysical surveying & mapping services	3	D	D	D	D	D	D	D	D	D	90.2
541370	Surveying & mapping (except geophysical) services	107	36 036	4	2	27	4	3	10	38	12	63.2
541380	Testing laboratories	84	116 181	8	3	9	—	7	68	1	4	73.6

See footnotes at end of table.

Table 3. Fees by Class of Client for Architectural, Engineering, and Related Services for the United States and States: 1997—Con.

[Includes only establishments with payroll. For meaning of abbreviations and symbols, see introductory text. For explanation of terms, see Appendix A]

NAICS code	Geographic area and kind of business or operation	Establishments (number)	Receipts (\$1,000)	Fees by class of client ¹								Receipts of establishments responding to inquiry as percent of total receipts
				Government (percent)	Private institutions (percent)	Construction firms (percent)	Engineering firms (percent)	Architectural firms (percent)	Industrial, commercial, and other firms (percent)	Individuals (percent)	Other clients (percent)	
DELAWARE												
541310	Architectural services	38	30 790	30	14	3	1	1	33	18	—	81.5
541330	Engineering services	178	193 356	10	2	7	2	2	70	7	—	79.5
541340	Drafting services	5	1 291	—	—	—	—	48	52	—	—	28.3
541350	Building inspection services	13	2 444	6	2	14	—	—	3	75	—	56.7
541370	Surveying & mapping (except geophysical) services	24	5 578	2	10	22	2	4	15	42	3	59.7
541380	Testing laboratories	25	16 699	13	2	1	—	12	66	6	—	49.8
DISTRICT OF COLUMBIA												
541310	Architectural services	122	243 985	39	13	1	4	3	31	8	1	84.6
541330	Engineering services	134	253 942	73	2	1	7	6	10	—	1	66.1
541340	Drafting services	2	D	D	D	D	D	D	D	D	D	100.0
541350	Building inspection services	1	D	D	D	D	D	D	D	D	D	100.0
541370	Surveying & mapping (except geophysical) services	1	D	D	D	D	D	D	D	D	D	100.0
541380	Testing laboratories	1	D	D	D	D	D	D	D	D	D	—
FLORIDA												
541310	Architectural services	1 472	937 583	23	10	14	1	1	19	8	24	66.5
541330	Engineering services	3 270	3 565 654	70	4	3	4	4	11	1	3	72.9
541340	Drafting services	177	30 984	1	1	18	2	5	39	8	26	45.9
541350	Building inspection services	243	46 950	12	40	1	1	—	2	35	9	36.5
541360	Geophysical surveying & mapping services	13	1 980	S	S	S	S	S	S	S	S	—
541370	Surveying & mapping (except geophysical) services	674	274 771	13	3	23	1	11	10	27	12	80.7
541380	Testing laboratories	276	294 427	16	4	23	2	8	44	2	1	84.2
GEORGIA												
541310	Architectural services	538	506 929	22	16	1	2	—	40	15	4	98.9
541330	Engineering services	1 332	2 041 713	20	5	2	11	4	50	6	2	74.1
541340	Drafting services	53	15 375	—	—	55	2	2	14	15	12	44.4
541350	Building inspection services	79	10 973	—	—	1	—	—	1	62	36	30.2
541360	Geophysical surveying & mapping services	8	1 453	100	—	—	—	—	—	—	—	9.7
541370	Surveying & mapping (except geophysical) services	359	102 451	12	3	20	2	8	15	38	2	67.2
541380	Testing laboratories	121	114 532	11	1	11	—	15	55	1	6	63.3
HAWAII *												
541310	Architectural services	165	141 688	37	17	6	1	—	21	14	4	94.0
541330	Engineering services	276	262 892	43	3	2	17	7	10	1	17	79.6
541340	Drafting services	5	585	—	—	8	27	43	3	19	—	72.5
541350	Building inspection services	8	1 629	8	64	5	—	7	3	12	1	76.1
541370	Surveying & mapping (except geophysical) services	27	10 198	13	—	16	11	32	6	19	3	65.2
541380	Testing laboratories	17	9 032	9	2	19	1	36	31	2	—	75.6
IDAHO												
541310	Architectural services	119	66 761	34	12	2	3	—	36	13	—	86.6
541330	Engineering services	233	1 209 909	85	1	1	2	—	11	—	—	95.5
541340	Drafting services	12	1 792	4	—	—	3	—	—	—	61	46.0
541350	Building inspection services	13	1 936	—	—	9	—	1	79	11	—	68.1
541360	Geophysical surveying & mapping services	4	572	—	—	—	—	—	100	—	—	37.8
541370	Surveying & mapping (except geophysical) services	47	9 420	23	3	20	3	11	13	27	—	58.2
541380	Testing laboratories	33	17 102	12	2	11	4	20	44	6	1	92.2
ILLINOIS												
541310	Architectural services	1 023	772 167	24	16	6	2	—	39	12	1	63.3
541330	Engineering services	1 960	3 380 960	21	4	3	3	3	58	4	4	78.6
541340	Drafting services	92	29 883	—	3	77	—	—	16	—	4	100.0
541350	Building inspection services	130	30 310	12	21	—	—	2	22	40	3	38.5
541360	Geophysical surveying & mapping services	9	1 607	S	S	S	S	S	S	S	S	—
541370	Surveying & mapping (except geophysical) services	212	83 185	10	4	20	4	9	18	33	2	80.4
541380	Testing laboratories	208	370 428	47	1	3	—	2	33	6	8	63.7
INDIANA												
541310	Architectural services	287	206 895	37	37	4	1	1	16	3	1	72.5
541330	Engineering services	931	865 697	27	3	3	2	3	57	4	1	53.8
541340	Drafting services	46	14 402	—	4	2	2	6	71	3	12	76.6
541350	Building inspection services	58	10 565	67	—	—	—	—	21	10	2	100.0
541360	Geophysical surveying & mapping services	6	3 486	S	S	S	S	S	S	S	S	—
541370	Surveying & mapping (except geophysical) services	171	90 905	7	2	8	2	5	52	23	1	82.5
541380	Testing laboratories	108	93 874	4	3	3	—	5	78	7	—	58.3

See footnotes at end of table.

Table 3. Fees by Class of Client for Architectural, Engineering, and Related Services for the United States and States: 1997—Con.

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NAICS code	Geographic area and kind of business or operation	Establishments (number)	Receipts (\$1,000)	Fees by class of client ¹								Receipts of establishments responding to inquiry as percent of total receipts
				Government (percent)	Private institutions (percent)	Construction firms (percent)	Engineering firms (percent)	Architectural firms (percent)	Industrial, commercial, and other firms (percent)	Individuals (percent)	Other clients (percent)	
IOWA												
541310	Architectural services	130	86 271	30	34	5	—	—	23	8	—	80.1
541330	Engineering services	285	239 543	33	7	3	6	2	42	6	1	100.0
541340	Drafting services	11	1 474	—	—	34	—	—	51	15	—	78.2
541350	Building inspection services	10	1 775	5	—	—	—	—	—	11	84	73.0
541370	Surveying & mapping (except geophysical) services	46	9 309	23	2	16	2	10	5	42	—	87.7
541380	Testing laboratories	37	24 328	14	—	12	—	17	51	6	—	59.7
KANSAS												
541310	Architectural services	160	122 655	30	17	3	6	1	38	5	—	82.5
541330	Engineering services	431	817 901	20	5	6	8	3	53	4	1	67.5
541340	Drafting services	14	3 286	12	—	3	10	26	47	2	—	54.3
541350	Building inspection services	30	2 285	2	2	—	—	—	—	78	18	38.8
541360	Geophysical surveying & mapping services	7	1 050	—	—	—	—	—	—	—	100	1.0
541370	Surveying & mapping (except geophysical) services	66	D	D	D	D	D	D	D	D	D	40.9
541380	Testing laboratories	50	D	D	D	D	D	D	D	D	D	54.7
KENTUCKY												
541310	Architectural services	161	115 140	32	28	2	1	—	31	3	3	100.0
541330	Engineering services	542	505 356	36	2	10	7	5	37	2	1	81.7
541340	Drafting services	9	D	D	D	D	D	D	D	D	D	55.0
541350	Building inspection services	27	2 950	8	—	9	—	—	8	70	5	63.9
541360	Geophysical surveying & mapping services	2	D	D	D	D	D	D	D	D	D	46.7
541370	Surveying & mapping (except geophysical) services	148	32 931	18	2	4	1	8	33	30	4	73.4
541380	Testing laboratories	77	45 028	10	2	2	—	5	78	2	1	63.1
LOUISIANA												
541310	Architectural services	262	143 042	33	21	—	9	2	24	10	1	91.4
541330	Engineering services	819	1 307 377	14	1	1	1	3	73	1	6	56.5
541340	Drafting services	30	8 079	3	1	30	4	6	25	31	—	100.0
541350	Building inspection services	33	3 456	—	—	9	—	7	4	66	14	31.0
541360	Geophysical surveying & mapping services	33	167 047	3	—	—	—	—	92	—	5	29.4
541370	Surveying & mapping (except geophysical) services	140	134 959	9	—	7	1	8	58	6	11	83.4
541380	Testing laboratories	169	170 264	9	2	14	—	5	65	3	2	56.2
MAINE												
541310	Architectural services	83	49 569	39	14	—	1	1	24	21	—	78.1
541330	Engineering services	259	229 336	33	3	2	3	2	53	2	2	63.4
541340	Drafting services	13	1 557	4	4	12	15	12	49	4	—	58.1
541350	Building inspection services	8	D	D	D	D	D	D	D	D	D	49.7
541360	Geophysical surveying & mapping services	2	D	D	D	D	D	D	D	D	D	—
541370	Surveying & mapping (except geophysical) services	101	21 845	17	3	4	4	8	36	28	—	90.4
541380	Testing laboratories	22	11 805	1	13	3	—	27	47	6	3	66.5
MARYLAND												
541310	Architectural services	378	281 833	25	19	8	—	2	37	7	2	86.5
541330	Engineering services	1 375	3 634 582	62	15	1	1	3	14	1	3	77.3
541340	Drafting services	28	D	D	D	D	D	D	D	D	D	16.7
541350	Building inspection services	90	23 636	4	2	15	—	1	9	47	22	43.3
541360	Geophysical surveying & mapping services	3	D	D	D	D	D	D	D	D	D	—
541370	Surveying & mapping (except geophysical) services	146	62 805	25	1	6	3	36	10	17	2	100.0
541380	Testing laboratories	100	145 982	21	15	6	—	21	24	11	2	82.8
MASSACHUSETTS												
541310	Architectural services	699	1 147 248	45	23	3	5	3	17	3	1	65.3
541330	Engineering services	1 582	3 618 303	30	2	3	3	3	56	1	2	73.0
541340	Drafting services	18	5 786	—	—	—	—	—	24	76	—	6.5
541350	Building inspection services	62	12 527	—	—	—	—	—	11	81	8	28.4
541360	Geophysical surveying & mapping services	12	2 815	—	10	35	—	20	20	15	—	28.4
541370	Surveying & mapping (except geophysical) services	200	84 246	16	5	15	3	8	16	29	8	58.0
541380	Testing laboratories	121	158 314	8	1	3	—	17	52	—	19	81.3
MICHIGAN												
541310	Architectural services	559	416 101	23	25	4	2	1	35	7	3	74.4
541330	Engineering services	2 189	3 374 002	14	3	2	1	5	70	2	3	63.7
541340	Drafting services	73	75 789	—	—	1	—	10	72	3	14	73.8
541350	Building inspection services	106	14 650	—	1	4	4	—	3	78	10	32.4
541360	Geophysical surveying & mapping services	14	8 977	—	—	—	—	21	57	—	22	53.3
541370	Surveying & mapping (except geophysical) services	197	75 657	7	8	14	3	6	17	33	12	72.5
541380	Testing laboratories	189	327 575	3	1	2	—	2	77	2	13	85.8

See footnotes at end of table.

Table 3. Fees by Class of Client for Architectural, Engineering, and Related Services for the United States and States: 1997—Con.

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NAICS code	Geographic area and kind of business or operation	Establishments (number)	Receipts (\$1,000)	Fees by class of client ¹								Receipts of establishments responding to inquiry as percent of total receipts
				Government (percent)	Private institutions (percent)	Construction firms (percent)	Engineering firms (percent)	Architectural firms (percent)	Industrial, commercial, and other firms (percent)	Individuals (percent)	Other clients (percent)	
MINNESOTA												
541310	Architectural services	378	377 127	26	29	4	6	—	29	5	1	92.1
541330	Engineering services	956	946 003	28	4	7	7	4	45	3	2	68.2
541340	Drafting services	37	7 117	—	—	2	1	—	63	21	13	56.4
541350	Building inspection services	61	13 979	29	1	13	—	—	1	39	17	30.5
541360	Geophysical surveying & mapping services	4	708	—	—	—	—	—	100	—	—	8.8
541370	Surveying & mapping (except geophysical) services	106	31 590	9	4	18	6	17	20	26	—	80.7
541380	Testing laboratories	89	73 254	5	1	9	1	9	46	26	3	62.1
MISSISSIPPI												
541310	Architectural services	112	68 175	42	22	—	13	—	15	6	2	72.1
541330	Engineering services	292	291 382	56	1	7	2	5	23	5	1	75.4
541340	Drafting services	16	2 967	7	—	—	—	—	—	—	89	100.0
541350	Building inspection services	9	1 708	S	S	S	S	S	S	S	S	—
541360	Geophysical surveying & mapping services	17	13 291	S	S	S	S	S	S	S	S	—
541370	Surveying & mapping (except geophysical) services	95	24 795	34	2	5	3	4	23	29	—	84.8
541380	Testing laboratories	39	14 603	4	1	22	2	10	33	4	24	44.2
MISSOURI												
541310	Architectural services	400	427 846	28	20	12	3	—	31	3	3	90.0
541330	Engineering services	763	1 413 156	29	3	1	10	2	43	1	11	90.4
541340	Drafting services	52	D	D	D	D	D	D	D	D	D	59.6
541350	Building inspection services	44	14 647	—	1	—	—	—	—	88	11	6.5
541360	Geophysical surveying & mapping services	4	D	D	D	D	D	D	D	D	D	77.9
541370	Surveying & mapping (except geophysical) services	148	55 737	14	3	16	6	10	20	27	4	79.6
541380	Testing laboratories	88	75 049	14	1	9	1	7	56	1	11	75.6
MONTANA												
541310	Architectural services	82	43 134	52	19	1	1	1	14	8	4	100.0
541330	Engineering services	198	159 641	28	6	5	7	3	41	8	2	85.4
541340	Drafting services	4	301	—	—	15	—	10	65	10	—	33.2
541350	Building inspection services	10	1 116	80	—	—	20	—	—	—	—	48.4
541360	Geophysical surveying & mapping services	10	8 940	—	—	—	—	—	34	1	65	100.0
541370	Surveying & mapping (except geophysical) services	50	7 459	5	2	5	3	8	16	59	2	89.0
541380	Testing laboratories	25	9 068	10	1	2	—	38	43	6	—	65.6
NEBRASKA												
541310	Architectural services	116	108 018	40	29	4	—	—	19	8	—	84.0
541330	Engineering services	190	191 878	58	7	5	5	3	13	8	1	72.1
541340	Drafting services	7	1 464	—	1	12	2	1	84	—	—	80.8
541350	Building inspection services	7	570	—	—	—	—	—	—	95	5	46.1
541370	Surveying & mapping (except geophysical) services	29	4 912	11	17	10	10	8	5	35	4	73.3
541380	Testing laboratories	29	37 218	2	3	5	—	3	67	20	—	89.9
NEVADA												
541310	Architectural services	131	144 766	24	13	3	9	—	38	5	8	76.9
541330	Engineering services	399	710 544	36	5	11	15	4	22	2	5	41.1
541340	Drafting services	15	2 537	39	1	30	5	16	4	5	—	27.0
541350	Building inspection services	12	1 417	—	—	—	—	—	—	100	—	17.6
541360	Geophysical surveying & mapping services	8	4 126	—	—	—	—	—	100	—	—	41.4
541370	Surveying & mapping (except geophysical) services	76	32 776	11	1	37	1	24	13	12	1	80.2
541380	Testing laboratories	40	41 428	9	2	12	2	3	56	2	14	83.6
NEW HAMPSHIRE												
541310	Architectural services	66	32 192	24	25	1	4	5	23	14	4	83.2
541330	Engineering services	354	238 039	39	8	5	4	3	32	7	2	50.1
541340	Drafting services	6	688	21	—	42	—	16	—	21	—	73.1
541350	Building inspection services	19	2 012	—	—	—	—	—	2	98	—	53.7
541370	Surveying & mapping (except geophysical) services	87	16 974	20	17	9	5	17	6	26	—	100.0
541380	Testing laboratories	40	21 186	13	1	5	—	18	61	2	—	91.5
NEW JERSEY												
541310	Architectural services	610	387 938	21	17	3	3	4	36	15	1	90.0
541330	Engineering services	1 921	3 072 856	27	3	2	2	24	35	2	5	69.0
541340	Drafting services	46	D	D	D	D	D	D	D	D	D	100.0
541350	Building inspection services	134	26 281	3	1	5	—	1	—	86	4	32.6
541360	Geophysical surveying & mapping services	3	D	D	D	D	D	D	D	D	D	65.7
541370	Surveying & mapping (except geophysical) services	285	99 983	7	2	24	1	13	17	32	4	58.6
541380	Testing laboratories	173	224 575	7	3	1	1	11	70	1	6	67.1

See footnotes at end of table.

Table 3. Fees by Class of Client for Architectural, Engineering, and Related Services for the United States and States: 1997—Con.

[Includes only establishments with payroll. For meaning of abbreviations and symbols, see introductory text. For explanation of terms, see Appendix A]

NAICS code	Geographic area and kind of business or operation	Establishments (number)	Receipts (\$1,000)	Fees by class of client ¹								Receipts of establishments responding to inquiry as percent of total receipts
				Government (percent)	Private institutions (percent)	Construction firms (percent)	Engineering firms (percent)	Architectural firms (percent)	Industrial, commercial, and other firms (percent)	Individuals (percent)	Other clients (percent)	
NEW MEXICO												
541310	Architectural services	161	85 771	47	19	3	3	1	18	9	—	70.0
541330	Engineering services	374	503 260	56	1	1	2	6	13	20	1	77.7
541340	Drafting services	8	1 425	1	—	—	28	3	60	—	—	95.7
541350	Building inspection services	12	3 592	—	—	—	—	—	—	—	100	34.0
541360	Geophysical surveying & mapping services	6	1 961	—	—	—	—	—	90	—	—	20.7
541370	Surveying & mapping (except geophysical) services	107	32 881	14	3	15	2	17	18	17	14	72.8
541380	Testing laboratories	37	40 092	53	3	9	1	5	28	1	—	50.2
NEW YORK												
541310	Architectural services	1 614	1 455 388	26	18	5	3	1	35	10	2	77.3
541330	Engineering services	2 176	3 445 742	41	4	3	6	5	34	5	2	81.2
541340	Drafting services	94	48 485	—	2	6	50	14	17	3	8	34.3
541350	Building inspection services	167	63 163	2	14	33	5	1	4	30	11	20.1
541360	Geophysical surveying & mapping services	5	2 642	—	—	—	—	—	100	—	—	86.6
541370	Surveying & mapping (except geophysical) services	405	99 702	6	8	17	4	11	8	36	10	75.0
541380	Testing laboratories	231	361 526	20	5	9	1	8	54	1	2	46.3
NORTH CAROLINA												
541310	Architectural services	513	355 173	33	29	2	2	1	24	8	1	96.7
541330	Engineering services	1 123	1 400 626	25	3	4	12	2	47	1	6	69.2
541340	Drafting services	59	9 822	—	—	29	—	2	53	9	7	32.2
541350	Building inspection services	70	8 635	—	1	—	—	—	—	98	1	44.7
541360	Geophysical surveying & mapping services	7	853	—	—	15	—	—	85	—	—	100.0
541370	Surveying & mapping (except geophysical) services	589	152 907	14	4	17	3	7	11	42	2	76.3
541380	Testing laboratories	121	138 154	9	3	5	—	3	54	3	23	55.9
NORTH DAKOTA												
541310	Architectural services	36	24 442	54	23	2	—	1	16	4	—	92.9
541330	Engineering services	74	68 726	44	2	3	9	2	22	9	9	83.1
541340	Drafting services	1	D	D	D	D	D	D	D	D	D	100.0
541350	Building inspection services	1	D	D	D	D	D	D	D	D	D	—
541360	Geophysical surveying & mapping services	2	D	D	D	D	D	D	D	D	D	—
541370	Surveying & mapping (except geophysical) services	12	1 153	13	6	21	6	3	2	49	—	63.8
541380	Testing laboratories	26	10 694	10	2	23	5	11	16	29	4	69.3
OHIO												
541310	Architectural services	665	520 814	27	30	3	2	—	31	5	2	88.2
541330	Engineering services	1 925	2 522 281	23	2	2	2	4	64	1	2	92.7
541340	Drafting services	63	21 035	—	—	1	—	1	97	—	1	100.0
541350	Building inspection services	104	38 989	2	15	1	1	—	27	46	8	21.7
541360	Geophysical surveying & mapping services	13	16 112	—	—	—	—	—	73	27	—	38.4
541370	Surveying & mapping (except geophysical) services	300	85 628	11	6	9	3	13	18	39	1	61.4
541380	Testing laboratories	242	327 985	10	1	4	—	8	71	1	5	86.7
OKLAHOMA												
541310	Architectural services	168	170 195	19	23	1	1	—	38	6	12	58.5
541330	Engineering services	561	590 397	33	3	5	1	1	26	2	29	71.3
541340	Drafting services	23	10 042	1	—	1	1	22	75	—	—	82.2
541350	Building inspection services	29	7 991	—	—	—	—	—	46	54	—	18.3
541360	Geophysical surveying & mapping services	35	12 277	—	—	3	—	14	59	1	23	54.1
541370	Surveying & mapping (except geophysical) services	113	50 048	11	1	11	1	17	33	12	14	64.2
541380	Testing laboratories	68	49 707	9	—	9	—	11	64	1	6	72.1
OREGON												
541310	Architectural services	308	247 565	35	17	6	1	2	33	6	—	78.5
541330	Engineering services	710	696 639	28	7	7	14	4	27	5	8	81.7
541340	Drafting services	32	D	D	D	D	D	D	D	D	D	67.8
541350	Building inspection services	52	13 296	—	17	2	—	—	9	63	9	26.1
541360	Geophysical surveying & mapping services	2	D	D	D	D	D	D	D	D	D	—
541370	Surveying & mapping (except geophysical) services	141	40 712	11	2	29	2	7	7	36	6	82.6
541380	Testing laboratories	80	57 946	8	2	15	2	6	61	6	—	78.7
PENNSYLVANIA												
541310	Architectural services	693	655 071	19	47	2	1	1	24	3	3	100.0
541330	Engineering services	2 093	5 312 731	28	2	2	1	12	52	2	1	62.1
541340	Drafting services	71	32 871	—	—	10	1	16	57	2	14	75.2
541350	Building inspection services	123	39 363	7	2	14	—	1	10	43	23	39.2
541360	Geophysical surveying & mapping services	16	5 604	18	—	—	—	15	1	—	66	40.5
541370	Surveying & mapping (except geophysical) services	324	66 823	9	5	15	2	5	10	37	17	50.1
541380	Testing laboratories	263	302 428	13	3	4	—	6	67	3	4	64.7

See footnotes at end of table.

Table 3. Fees by Class of Client for Architectural, Engineering, and Related Services for the United States and States: 1997—Con.

[Includes only establishments with payroll. For meaning of abbreviations and symbols, see introductory text. For explanation of terms, see Appendix A]

NAICS code	Geographic area and kind of business or operation	Establishments (number)	Receipts (\$1,000)	Fees by class of client ¹								Receipts of establishments responding to inquiry as percent of total receipts
				Government (percent)	Private institutions (percent)	Construction firms (percent)	Engineering firms (percent)	Architectural firms (percent)	Industrial, commercial, and other firms (percent)	Individuals (percent)	Other clients (percent)	
RHODE ISLAND												
541310	Architectural services	75	32 226	17	39	6	6	—	17	13	2	82.5
541330	Engineering services	204	258 280	45	4	1	2	2	45	1	—	90.1
541340	Drafting services	6	D	D	D	D	D	D	D	D	D	100.0
541350	Building inspection services	8	D	D	D	D	D	D	D	D	D	57.3
541370	Surveying & mapping (except geophysical) services	29	6 779	7	2	32	2	9	5	40	3	98.2
541380	Testing laboratories	23	11 594	9	2	13	—	46	25	3	2	71.5
SOUTH CAROLINA												
541310	Architectural services	229	141 394	34	23	1	4	—	18	15	5	77.4
541330	Engineering services	577	3 909 131	36	2	—	1	1	60	—	—	94.0
541340	Drafting services	19	D	D	D	D	D	D	D	D	D	70.1
541350	Building inspection services	23	2 897	—	—	—	—	9	1	77	13	33.2
541360	Geophysical surveying & mapping services	1	D	D	D	D	D	D	D	D	D	100.0
541370	Surveying & mapping (except geophysical) services	230	44 679	5	6	17	4	9	8	43	8	68.7
541380	Testing laboratories	60	56 031	25	—	4	—	17	52	1	1	52.0
SOUTH DAKOTA												
541310	Architectural services	40	20 915	34	24	3	1	1	29	4	4	100.0
541330	Engineering services	82	48 364	62	7	5	8	2	8	5	3	74.7
541340	Drafting services	3	D	D	D	D	D	D	D	D	D	98.3
541350	Building inspection services	3	221	S	S	S	S	S	S	S	S	—
541360	Geophysical surveying & mapping services	1	D	D	D	D	D	D	D	D	D	—
541370	Surveying & mapping (except geophysical) services	20	2 690	10	9	10	2	5	4	40	20	66.8
541380	Testing laboratories	14	6 872	11	11	3	2	8	17	5	43	78.1
TENNESSEE												
541310	Architectural services	296	292 064	19	36	5	1	1	28	6	4	80.5
541330	Engineering services	791	1 280 165	50	5	3	16	4	20	1	1	90.2
541340	Drafting services	23	6 613	—	—	8	12	1	36	6	37	44.7
541350	Building inspection services	26	3 298	—	—	31	—	—	—	55	14	28.9
541360	Geophysical surveying & mapping services	5	375	S	S	S	S	S	S	S	S	—
541370	Surveying & mapping (except geophysical) services	237	53 196	12	4	24	3	7	12	29	9	73.7
541380	Testing laboratories	85	85 732	6	—	18	—	8	66	1	1	75.9
TEXAS												
541310	Architectural services	1 306	1 160 271	23	26	2	1	1	39	6	2	77.5
541330	Engineering services	4 013	9 077 810	12	2	1	1	3	76	1	4	72.9
541340	Drafting services	158	69 681	1	—	6	3	13	68	1	8	72.8
541350	Building inspection services	160	37 762	1	—	1	3	—	28	52	15	14.7
541360	Geophysical surveying & mapping services	185	706 133	—	—	—	—	1	76	—	23	42.9
541370	Surveying & mapping (except geophysical) services	664	312 698	13	2	13	1	8	23	31	9	90.7
541380	Testing laboratories	518	623 932	7	2	8	2	5	69	1	6	70.2
UTAH												
541310	Architectural services	168	110 703	22	19	4	3	1	29	22	—	75.7
541330	Engineering services	483	538 258	33	6	6	3	2	33	10	7	68.0
541340	Drafting services	33	13 729	—	—	39	—	1	59	1	—	83.2
541350	Building inspection services	19	3 294	68	—	—	—	—	—	31	1	5.2
541360	Geophysical surveying & mapping services	12	4 599	S	S	S	S	S	S	S	S	—
541370	Surveying & mapping (except geophysical) services	57	20 597	17	10	20	—	18	9	25	1	78.8
541380	Testing laboratories	53	48 003	25	7	6	1	12	43	6	—	76.2
VERMONT												
541310	Architectural services	84	28 757	25	36	3	1	—	11	23	1	87.2
541330	Engineering services	154	81 834	19	10	5	6	5	36	18	1	68.2
541340	Drafting services	2	D	D	D	D	D	D	D	D	D	100.0
541350	Building inspection services	5	856	—	—	—	—	—	10	90	—	17.8
541360	Geophysical surveying & mapping services	1	D	D	D	D	D	D	D	D	D	—
541370	Surveying & mapping (except geophysical) services	51	5 266	35	2	2	2	3	3	52	1	94.1
541380	Testing laboratories	15	15 551	23	4	1	—	8	63	1	—	83.8
VIRGINIA												
541310	Architectural services	514	369 194	58	16	5	1	—	11	4	5	75.8
541330	Engineering services	1 803	4 956 995	67	2	1	1	3	23	1	2	72.8
541340	Drafting services	43	D	D	D	D	D	D	D	D	D	58.7
541350	Building inspection services	113	19 527	4	16	25	1	4	8	39	3	48.6
541360	Geophysical surveying & mapping services	1	D	D	D	D	D	D	D	D	D	—
541370	Surveying & mapping (except geophysical) services	290	114 200	31	4	9	3	6	15	27	5	86.6
541380	Testing laboratories	135	136 537	29	1	11	2	5	45	4	3	80.6

See footnotes at end of table.

Table 3. Fees by Class of Client for Architectural, Engineering, and Related Services for the United States and States: 1997—Con.

[Includes only establishments with payroll. For meaning of abbreviations and symbols, see introductory text. For explanation of terms, see Appendix A]

NAICS code	Geographic area and kind of business or operation	Establishments (number)	Receipts (\$1,000)	Fees by class of client ¹								Receipts of establishments responding to inquiry as percent of total receipts
				Government (percent)	Private institutions (percent)	Construction firms (percent)	Engineering firms (percent)	Architectural firms (percent)	Industrial, commercial, and other firms (percent)	Individuals (percent)	Other clients (percent)	
WASHINGTON												
541310	Architectural services	661	494 026	26	14	3	2	1	39	13	2	88.9
541330	Engineering services	1 382	2 072 923	35	5	2	6	2	45	3	2	86.5
541340	Drafting services	49	7 885	—	—	3	1	14	74	1	7	52.8
541350	Building inspection services	79	16 665	6	2	2	—	2	42	16	30	74.8
541360	Geophysical surveying & mapping services	9	32 945	—	—	—	—	—	100	—	—	74.6
541370	Surveying & mapping (except geophysical) services	221	65 922	7	5	14	4	5	11	50	4	79.7
541380	Testing laboratories	116	112 847	17	2	8	1	19	46	2	5	56.6
WEST VIRGINIA												
541310	Architectural services	45	22 702	51	16	—	—	—	31	2	—	100.0
541330	Engineering services	214	146 971	20	3	9	2	6	57	2	1	63.6
541340	Drafting services	9	2 248	—	—	5	—	—	5	—	90	59.9
541350	Building inspection services	11	1 651	—	—	8	—	—	—	92	—	10.2
541360	Geophysical surveying & mapping services	5	2 797	—	—	—	—	100	—	—	—	17.7
541370	Surveying & mapping (except geophysical) services	92	12 886	4	2	3	2	2	45	35	7	70.6
541380	Testing laboratories	63	36 651	4	—	4	—	1	85	4	2	66.5
WISCONSIN												
541310	Architectural services	286	217 008	26	21	4	4	2	35	5	3	92.0
541330	Engineering services	903	1 003 628	44	3	3	3	2	41	2	2	72.2
541340	Drafting services	30	D	D	D	D	D	D	D	D	D	77.7
541350	Building inspection services	68	17 486	30	4	—	1	—	44	17	4	80.8
541360	Geophysical surveying & mapping services	1	D	D	D	D	D	D	D	D	D	—
541370	Surveying & mapping (except geophysical) services	169	62 217	16	1	25	1	2	13	39	3	89.1
541380	Testing laboratories	93	84 655	18	3	33	—	7	36	1	2	100.0
WYOMING												
541310	Architectural services	43	20 572	43	10	1	—	—	9	34	3	82.4
541330	Engineering services	151	65 822	41	3	4	5	4	37	6	—	86.2
541340	Drafting services	8	1 147	—	—	—	18	—	82	—	—	44.2
541350	Building inspection services	4	525	—	—	—	—	—	100	—	—	47.6
541360	Geophysical surveying & mapping services	6	1 761	—	93	—	—	—	—	—	7	45.1
541370	Surveying & mapping (except geophysical) services	40	9 715	12	4	7	3	8	27	38	1	58.1
541380	Testing laboratories	42	22 040	4	—	1	2	11	74	8	—	58.7

¹Fees represent total receipts for receipts for architectural, engineering, and surveying work, including in-house work performed by others.

Table 4. Gross Billings for Advertising Agencies for the United States and States: 1997

[Includes only establishments with payroll. For meaning of abbreviations and symbols, see introductory text. For explanation of terms, see Appendix A]

Geographic area	Establishments (number)	Receipts ¹ (\$1,000)	Gross sales of (billings for) advertising media (\$1,000)	Gross billings for advertising materials and other outside production services (\$1,000)	Receipts of establishments reporting gross sales as percent of total receipts	Receipts of establishments reporting gross billings as percent of total receipts
United States	13 390	16 871 520	70 620 271	18 441 055	66.1	66.1
Alabama	147	109 578	418 417	95 256	55.9	55.9
Alaska	20	21 322	38 557	12 409	67.8	67.8
Arizona	200	144 957	289 947	87 456	56.5	56.5
Arkansas	85	52 381	117 021	53 784	48.6	48.6
California	1 531	2 204 342	11 217 159	1 198 604	80.0	80.0
Colorado	234	109 142	241 467	119 740	55.0	55.0
Connecticut	242	257 019	552 657	246 940	36.2	36.2
Delaware	32	D	D	D	37.8	37.8
District Of Columbia	31	44 793	158 041	84 368	77.5	77.5
Florida	955	503 817	1 231 169	342 667	49.1	49.1
Georgia	367	334 622	1 389 617	229 929	64.5	64.5
Hawaii	67	51 076	103 668	50 253	68.5	68.5
Idaho	33	21 845	19 174	39 354	61.6	61.6
Illinois	789	1 546 315	7 159 137	1 360 347	80.5	80.5
Indiana	216	127 667	852 442	62 752	100.0	100.0
Iowa	91	84 896	216 549	36 526	72.4	72.4
Kansas	134	D	D	D	74.6	74.6
Kentucky	128	105 554	225 119	116 623	59.2	59.2
Louisiana	169	64 617	326 442	584 987	54.9	54.9
Maine	60	33 873	31 329	20 387	33.5	33.5
Maryland	238	192 791	522 242	226 721	61.7	61.7
Massachusetts	353	567 468	1 659 365	359 648	71.3	71.3
Michigan	404	854 034	4 743 534	548 775	72.8	72.8
Minnesota	315	457 680	1 694 101	1 460 675	67.7	67.7
Mississippi	50	23 686	53 983	4 579	43.1	43.1
Missouri	253	297 839	1 130 100	189 735	56.6	56.6
Montana	32	8 810	55 469	585 387	37.4	37.4
Nebraska	78	51 280	152 387	29 533	100.0	100.0
Nevada	111	99 936	215 875	8 627 815	34.2	34.2
New Hampshire	63	31 308	34 910	14 995	80.4	80.4
New Jersey	536	519 785	888 081	371 472	33.4	33.4
New Mexico	69	36 629	59 030	13 649	49.5	49.5
New York	1 395	4 408 893	21 894 465	2 780 455	65.7	65.7
North Carolina	318	260 329	566 431	158 790	61.2	61.2
North Dakota	21	9 148	35 159	4 521	84.8	84.8
Ohio	531	421 969	1 728 819	453 599	69.9	69.9
Oklahoma	112	71 640	215 501	31 508	30.1	30.1
Oregon	201	191 387	505 396	129 781	64.0	64.0
Pennsylvania	570	477 192	1 016 553	434 355	52.8	52.8
Rhode Island	52	40 992	39 495	36 034	38.7	38.7
South Carolina	133	76 351	148 806	62 380	48.2	48.2
South Dakota	32	16 590	50 823	13 051	53.6	53.6
Tennessee	215	184 973	954 259	114 285	72.9	72.9
Texas	794	799 177	2 875 777	790 294	54.6	54.6
Utah	110	199 684	222 632	82 232	72.6	72.6
Vermont	31	14 458	16 476	13 291	46.7	46.7
Virginia	299	235 878	704 259	215 478	68.8	68.8
Washington	219	165 593	581 599	162 604	56.6	56.6
West Virginia	29	15 369	9 795	14 947	52.3	52.3
Wisconsin	277	227 805	397 095	257 503	63.0	63.0
Wyoming	18	4 104	787	3 219	18.8	18.8

¹Receipts include commissions on media, fees, and other agency income.

Table 5a. **Personnel and Payroll by Occupation and Legal Form of Organization for Legal Services Firms Subject to Federal Income Tax for the United States and States: 1997**

[Includes only establishments with payroll. For meaning of abbreviations and symbols, see introductory text. For explanation of terms, see Appendix A]

Geographic area, legal form of organization, and personnel by occupation ^{1 2}	Establishments (number)	Receipts (\$1,000)	Annual payroll (\$1,000)	Paid employees for pay period including March 12 (number)	Sole practitioners and partners as of March 12 (number)	Employment of establishments reporting practitioners/ partners as percent of total employment	Employment of establishments reporting personnel by occupation as percent of total employment	Payroll of establishments reporting payroll by occupation as percent of total payroll
UNITED STATES								
Total	173 716	127 052 406	49 060 017	1 012 092	174 192	66.4	62.3	72.9
Associate lawyers	X	X	29 797 365	298 484	X	N	N	N
Paraprofessionals	X	X	5 364 236	192 442	X	N	N	N
Nonlegal professionals	X	X	3 474 208	101 404	X	N	N	N
Other	X	X	10 424 208	419 762	X	N	N	N
Sole practitioners	72 332	15 292 076	3 201 651	150 889	67 250	N	N	N
Associate lawyers	X	X	1 070 090	23 450	X	N	N	N
Paraprofessionals	X	X	761 571	37 446	X	N	N	N
Nonlegal professionals	X	X	320 240	23 011	X	N	N	N
Other	X	X	1 049 750	66 982	X	N	N	N
Partnerships	28 133	58 502 581	16 525 088	358 256	106 942	N	N	N
Associate lawyers	X	X	7 766 618	90 715	X	N	N	N
Paraprofessionals	X	X	1 981 242	60 318	X	N	N	N
Nonlegal professionals	X	X	1 670 459	37 522	X	N	N	N
Other	X	X	5 106 769	169 701	X	N	N	N
Professional service organizations	73 251	53 257 749	29 333 278	502 947	X	N	N	N
Associate lawyers	X	X	20 960 657	184 319	X	N	N	N
Paraprofessionals	X	X	2 621 423	94 678	X	N	N	N
Nonlegal professionals	X	X	1 483 509	40 871	X	N	N	N
Other	X	X	4 267 689	183 079	X	N	N	N
ALABAMA								
Total	2 390	1 364 682	520 809	12 773	2 481	70.0	49.3	76.4
Associate lawyers	X	X	319 500	3 175	X	N	N	N
Paraprofessionals	X	X	84 891	2 412	X	N	N	N
Nonlegal professionals	X	X	26 709	988	X	N	N	N
Other	X	X	89 709	6 198	X	N	N	N
Sole practitioners	1 144	228 094	44 479	2 409	1 119	N	N	N
Associate lawyers	X	X	7 681	307	X	N	N	N
Paraprofessionals	X	X	32 150	353	X	N	N	N
Nonlegal professionals	X	X	518	148	X	N	N	N
Other	X	X	4 130	1 601	X	N	N	N
Partnerships	397	479 321	98 993	3 299	1 362	N	N	N
Associate lawyers	X	X	38 272	661	X	N	N	N
Paraprofessionals	X	X	16 027	640	X	N	N	N
Nonlegal professionals	X	X	12 874	471	X	N	N	N
Other	X	X	31 820	1 527	X	N	N	N
Professional service organizations	849	657 267	377 337	7 065	X	N	N	N
Associate lawyers	X	X	273 547	2 207	X	N	N	N
Paraprofessionals	X	X	36 714	1 419	X	N	N	N
Nonlegal professionals	X	X	13 317	369	X	N	N	N
Other	X	X	53 759	3 070	X	N	N	N
ALASKA								
Total	472	250 188	108 958	2 030	376	52.0	61.4	75.7
Associate lawyers	X	X	70 083	730	X	N	N	N
Paraprofessionals	X	X	13 300	410	X	N	N	N
Nonlegal professionals	X	X	6 559	152	X	N	N	N
Other	X	X	19 016	738	X	N	N	N
Sole practitioners	193	40 149	9 006	351	186	N	N	N
Associate lawyers	X	X	2 743	27	X	N	N	N
Paraprofessionals	X	X	3 071	117	X	N	N	N
Nonlegal professionals	X	X	1 588	39	X	N	N	N
Other	X	X	1 604	168	X	N	N	N
Partnerships	74	65 608	17 165	395	190	N	N	N
Associate lawyers	X	X	5 991	84	X	N	N	N
Paraprofessionals	X	X	3 898	90	X	N	N	N
Nonlegal professionals	X	X	1 575	42	X	N	N	N
Other	X	X	5 701	179	X	N	N	N
Professional service organizations	205	144 431	82 787	1 284	X	N	N	N
Associate lawyers	X	X	61 349	619	X	N	N	N
Paraprofessionals	X	X	6 331	203	X	N	N	N
Nonlegal professionals	X	X	3 396	71	X	N	N	N
Other	X	X	11 711	391	X	N	N	N

See footnotes at end of table.

Table 5a. **Personnel and Payroll by Occupation and Legal Form of Organization for Legal Services Firms Subject to Federal Income Tax for the United States and States: 1997—Con.**

[Includes only establishments with payroll. For meaning of abbreviations and symbols, see introductory text. For explanation of terms, see Appendix A]

Geographic area, legal form of organization, and personnel by occupation ^{1 2}	Establishments (number)	Receipts (\$1,000)	Annual payroll (\$1,000)	Paid employees for pay period including March 12 (number)	Sole practitioners and partners as of March 12 (number)	Employment of establishments reporting practitioners/partners as percent of total employment	Employment of establishments reporting personnel by occupation as percent of total employment	Payroll of establishments reporting payroll by occupation as percent of total payroll
ARIZONA								
Total	2 521	1 495 062	701 989	14 064	1 521	56.0	54.6	68.7
Associate lawyers	X	X	459 559	4 449	X	N	N	N
Paraprofessionals	X	X	77 379	2 681	X	N	N	N
Nonlegal professionals	X	X	36 927	1 371	X	N	N	N
Other	X	X	128 124	5 563	X	N	N	N
Sole practitioners	830	155 271	31 685	1 557	792	N	N	N
Associate lawyers	X	X	9 299	338	X	N	N	N
Paraprofessionals	X	X	2 589	117	X	N	N	N
Nonlegal professionals	X	X	4 147	280	X	N	N	N
Other	X	X	15 650	822	X	N	N	N
Partnerships	230	339 338	105 319	2 657	729	N	N	N
Associate lawyers	X	X	47 630	597	X	N	N	N
Paraprofessionals	X	X	17 282	565	X	N	N	N
Nonlegal professionals	X	X	13 251	450	X	N	N	N
Other	X	X	27 156	1 045	X	N	N	N
Professional service organizations	1 461	1 000 453	564 985	9 850	X	N	N	N
Associate lawyers	X	X	402 630	3 514	X	N	N	N
Paraprofessionals	X	X	57 508	1 999	X	N	N	N
Nonlegal professionals	X	X	19 529	641	X	N	N	N
Other	X	X	85 318	3 696	X	N	N	N
ARKANSAS								
Total	1 491	496 976	178 204	5 608	989	81.3	51.8	69.4
Associate lawyers	X	X	97 291	1 344	X	N	N	N
Paraprofessionals	X	X	19 526	746	X	N	N	N
Nonlegal professionals	X	X	14 104	427	X	N	N	N
Other	X	X	47 283	3 091	X	N	N	N
Sole practitioners	563	88 976	18 114	1 151	527	N	N	N
Associate lawyers	X	X	3 094	59	X	N	N	N
Paraprofessionals	X	X	3 119	98	X	N	N	N
Nonlegal professionals	X	X	906	39	X	N	N	N
Other	X	X	10 995	955	X	N	N	N
Partnerships	202	147 977	28 577	1 182	462	N	N	N
Associate lawyers	X	X	9 474	184	X	N	N	N
Paraprofessionals	X	X	3 539	191	X	N	N	N
Nonlegal professionals	X	X	1 842	66	X	N	N	N
Other	X	X	13 722	741	X	N	N	N
Professional service organizations	726	260 023	131 513	3 275	X	N	N	N
Associate lawyers	X	X	84 723	1 101	X	N	N	N
Paraprofessionals	X	X	12 868	457	X	N	N	N
Nonlegal professionals	X	X	11 356	322	X	N	N	N
Other	X	X	22 566	1 395	X	N	N	N
CALIFORNIA								
Total	21 520	18 556 351	6 979 837	124 890	22 566	61.0	56.8	68.3
Associate lawyers	X	X	4 261 634	37 768	X	N	N	N
Paraprofessionals	X	X	757 701	23 136	X	N	N	N
Nonlegal professionals	X	X	543 616	20 259	X	N	N	N
Other	X	X	1 416 886	43 727	X	N	N	N
Sole practitioners	10 426	2 659 845	559 344	22 506	9 507	N	N	N
Associate lawyers	X	X	246 597	3 176	X	N	N	N
Paraprofessionals	X	X	158 042	5 888	X	N	N	N
Nonlegal professionals	X	X	48 589	9 277	X	N	N	N
Other	X	X	106 116	4 165	X	N	N	N
Partnerships	3 689	9 206 334	2 729 705	50 753	13 059	N	N	N
Associate lawyers	X	X	1 334 671	14 658	X	N	N	N
Paraprofessionals	X	X	319 232	9 074	X	N	N	N
Nonlegal professionals	X	X	307 538	6 240	X	N	N	N
Other	X	X	768 264	20 781	X	N	N	N
Professional service organizations	7 405	6 690 172	3 690 788	51 631	X	N	N	N
Associate lawyers	X	X	2 680 366	19 934	X	N	N	N
Paraprofessionals	X	X	280 427	8 174	X	N	N	N
Nonlegal professionals	X	X	187 489	4 742	X	N	N	N
Other	X	X	542 506	18 781	X	N	N	N

See footnotes at end of table.

Table 5a. **Personnel and Payroll by Occupation and Legal Form of Organization for Legal Services Firms Subject to Federal Income Tax for the United States and States: 1997—Con.**

[Includes only establishments with payroll. For meaning of abbreviations and symbols, see introductory text. For explanation of terms, see Appendix A]

Geographic area, legal form of organization, and personnel by occupation ^{1 2}	Establishments (number)	Receipts (\$1,000)	Annual payroll (\$1,000)	Paid employees for pay period including March 12 (number)	Sole practitioners and partners as of March 12 (number)	Employment of establishments reporting practitioners/ partners as percent of total employment	Employment of establishments reporting personnel by occupation as percent of total employment	Payroll of establishments reporting payroll by occupation as percent of total payroll
COLORADO								
Total	3 229	1 701 193	740 329	15 384	2 077	68.9	72.4	74.7
Associate lawyers	X	X	485 970	6 064	X	N	N	N
Paraprofessionals	X	X	91 859	3 640	X	N	N	N
Nonlegal professionals	X	X	48 011	1 561	X	N	N	N
Other	X	X	114 489	4 119	X	N	N	N
Sole practitioners	967	166 774	32 956	1 681	933	N	N	N
Associate lawyers	X	X	5 727	185	X	N	N	N
Paraprofessionals	X	X	23 086	1 178	X	N	N	N
Nonlegal professionals	X	X	241	20	X	N	N	N
Other	X	X	3 902	298	X	N	N	N
Partnerships	416	507 047	137 428	3 273	1 144	N	N	N
Associate lawyers	X	X	60 725	782	X	N	N	N
Paraprofessionals	X	X	18 107	534	X	N	N	N
Nonlegal professionals	X	X	8 443	196	X	N	N	N
Other	X	X	50 153	1 761	X	N	N	N
Professional service organizations	1 846	1 027 372	569 945	10 430	X	N	N	N
Associate lawyers	X	X	419 518	5 097	X	N	N	N
Paraprofessionals	X	X	50 666	1 928	X	N	N	N
Nonlegal professionals	X	X	39 327	1 345	X	N	N	N
Other	X	X	60 434	2 060	X	N	N	N
CONNECTICUT								
Total	2 691	1 731 625	660 703	14 748	3 066	87.9	80.0	88.4
Associate lawyers	X	X	382 695	4 510	X	N	N	N
Paraprofessionals	X	X	81 358	3 184	X	N	N	N
Nonlegal professionals	X	X	42 882	991	X	N	N	N
Other	X	X	153 768	6 063	X	N	N	N
Sole practitioners	1 332	294 787	66 232	2 896	1 305	N	N	N
Associate lawyers	X	X	22 420	499	X	N	N	N
Paraprofessionals	X	X	2 813	614	X	N	N	N
Nonlegal professionals	X	X	614	18	X	N	N	N
Other	X	X	40 385	1 765	X	N	N	N
Partnerships	685	839 015	233 645	6 007	1 761	N	N	N
Associate lawyers	X	X	103 275	1 590	X	N	N	N
Paraprofessionals	X	X	36 160	1 202	X	N	N	N
Nonlegal professionals	X	X	24 715	605	X	N	N	N
Other	X	X	69 495	2 610	X	N	N	N
Professional service organizations	674	597 823	360 826	5 845	X	N	N	N
Associate lawyers	X	X	257 000	2 421	X	N	N	N
Paraprofessionals	X	X	42 385	1 368	X	N	N	N
Nonlegal professionals	X	X	17 553	368	X	N	N	N
Other	X	X	43 888	1 688	X	N	N	N
DELAWARE								
Total	344	441 671	192 111	3 859	343	98.1	61.5	62.6
Associate lawyers	X	X	124 630	1 149	X	N	N	N
Paraprofessionals	X	X	19 900	759	X	N	N	N
Nonlegal professionals	X	X	6 864	164	X	N	N	N
Other	X	X	40 717	1 787	X	N	N	N
Sole practitioners	112	25 786	6 944	291	109	N	N	N
Associate lawyers	X	X	2 941	95	X	N	N	N
Paraprofessionals	X	X	717	58	X	N	N	N
Nonlegal professionals	X	X	142	11	X	N	N	N
Other	X	X	3 144	127	X	N	N	N
Partnerships	49	164 643	42 478	1 006	234	N	N	N
Associate lawyers	X	X	19 068	242	X	N	N	N
Paraprofessionals	X	X	6 876	239	X	N	N	N
Nonlegal professionals	X	X	2 429	52	X	N	N	N
Other	X	X	14 105	473	X	N	N	N
Professional service organizations	183	251 242	142 689	2 562	X	N	N	N
Associate lawyers	X	X	102 621	812	X	N	N	N
Paraprofessionals	X	X	12 307	462	X	N	N	N
Nonlegal professionals	X	X	4 293	101	X	N	N	N
Other	X	X	23 468	1 187	X	N	N	N

See footnotes at end of table.

Table 5a. **Personnel and Payroll by Occupation and Legal Form of Organization for Legal Services Firms Subject to Federal Income Tax for the United States and States: 1997—Con.**

[Includes only establishments with payroll. For meaning of abbreviations and symbols, see introductory text. For explanation of terms, see Appendix A]

Geographic area, legal form of organization, and personnel by occupation ^{1 2}	Establishments (number)	Receipts (\$1,000)	Annual payroll (\$1,000)	Paid employees for pay period including March 12 (number)	Sole practitioners and partners as of March 12 (number)	Employment of establishments reporting practitioners/partners as percent of total employment	Employment of establishments reporting personnel by occupation as percent of total employment	Payroll of establishments reporting payroll by occupation as percent of total payroll
DISTRICT OF COLUMBIA								
Total	1 600	5 879 757	2 098 451	28 841	5 583	76.7	76.5	82.0
Associate lawyers	X	X	1 271 365	9 666	X	N	N	N
Paraprofessionals	X	X	178 748	4 378	X	N	N	N
Nonlegal professionals	X	X	204 081	3 651	X	N	N	N
Other	X	X	444 257	11 146	X	N	N	N
Sole practitioners	327	102 685	22 708	722	318	N	N	N
Associate lawyers	X	X	13 040	450	X	N	N	N
Paraprofessionals	X	X	5 850	183	X	N	N	N
Nonlegal professionals	X	X	1 978	42	X	N	N	N
Other	X	X	1 840	47	X	N	N	N
Partnerships	505	4 580 874	1 332 872	20 883	5 265	N	N	N
Associate lawyers	X	X	676 361	6 044	X	N	N	N
Paraprofessionals	X	X	141 821	3 208	X	N	N	N
Nonlegal professionals	X	X	158 314	2 901	X	N	N	N
Other	X	X	356 376	8 730	X	N	N	N
Professional service organizations	768	1 196 198	742 871	7 236	X	N	N	N
Associate lawyers	X	X	581 964	3 172	X	N	N	N
Paraprofessionals	X	X	31 077	987	X	N	N	N
Nonlegal professionals	X	X	43 789	708	X	N	N	N
Other	X	X	86 041	2 369	X	N	N	N
FLORIDA								
Total	13 241	7 319 314	3 456 158	67 822	5 019	47.0	54.8	64.2
Associate lawyers	X	X	2 279 213	20 012	X	N	N	N
Paraprofessionals	X	X	383 591	14 266	X	N	N	N
Nonlegal professionals	X	X	200 855	5 599	X	N	N	N
Other	X	X	592 499	27 945	X	N	N	N
Sole practitioners	2 860	546 366	116 289	5 384	2 611	N	N	N
Associate lawyers	X	X	20 433	207	X	N	N	N
Paraprofessionals	X	X	16 997	670	X	N	N	N
Nonlegal professionals	X	X	44 316	917	X	N	N	N
Other	X	X	34 543	3 590	X	N	N	N
Partnerships	693	1 202 713	384 329	9 041	2 408	N	N	N
Associate lawyers	X	X	195 441	2 284	X	N	N	N
Paraprofessionals	X	X	47 815	1 613	X	N	N	N
Nonlegal professionals	X	X	20 199	562	X	N	N	N
Other	X	X	120 874	4 582	X	N	N	N
Professional service organizations	9 688	5 570 235	2 955 540	53 397	X	N	N	N
Associate lawyers	X	X	2 063 339	17 521	X	N	N	N
Paraprofessionals	X	X	318 779	11 983	X	N	N	N
Nonlegal professionals	X	X	136 340	4 120	X	N	N	N
Other	X	X	437 082	19 773	X	N	N	N
GEORGIA								
Total	4 439	2 940 148	1 019 111	23 148	4 238	71.9	71.7	77.9
Associate lawyers	X	X	582 803	7 538	X	N	N	N
Paraprofessionals	X	X	122 643	3 814	X	N	N	N
Nonlegal professionals	X	X	55 683	1 592	X	N	N	N
Other	X	X	257 982	10 204	X	N	N	N
Sole practitioners	1 535	297 913	60 483	3 106	1 411	N	N	N
Associate lawyers	X	X	10 597	249	X	N	N	N
Paraprofessionals	X	X	13 213	370	X	N	N	N
Nonlegal professionals	X	X	3 039	271	X	N	N	N
Other	X	X	33 634	2 216	X	N	N	N
Partnerships	704	1 616 791	426 907	9 785	2 827	N	N	N
Associate lawyers	X	X	192 253	2 511	X	N	N	N
Paraprofessionals	X	X	63 886	2 017	X	N	N	N
Nonlegal professionals	X	X	39 503	950	X	N	N	N
Other	X	X	131 265	4 307	X	N	N	N
Professional service organizations	2 200	1 025 444	531 721	10 257	X	N	N	N
Associate lawyers	X	X	379 953	4 778	X	N	N	N
Paraprofessionals	X	X	45 544	1 427	X	N	N	N
Nonlegal professionals	X	X	13 141	371	X	N	N	N
Other	X	X	93 083	3 681	X	N	N	N

See footnotes at end of table.

Table 5a. **Personnel and Payroll by Occupation and Legal Form of Organization for Legal Services Firms Subject to Federal Income Tax for the United States and States: 1997—Con.**

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Geographic area, legal form of organization, and personnel by occupation ^{1 2}	Establishments (number)	Receipts (\$1,000)	Annual payroll (\$1,000)	Paid employees for pay period including March 12 (number)	Sole practitioners and partners as of March 12 (number)	Employment of establishments reporting practitioners/partners as percent of total employment	Employment of establishments reporting personnel by occupation as percent of total employment	Payroll of establishments reporting payroll by occupation as percent of total payroll
HAWAII								
Total	786	530 852	213 614	4 325	771	68.7	80.1	80.4
Associate lawyers	X	X	111 413	1 088	X	N	N	N
Paraprofessionals	X	X	34 025	1 024	X	N	N	N
Nonlegal professionals	X	X	18 565	345	X	N	N	N
Other	X	X	49 611	1 868	X	N	N	N
Sole practitioners	286	65 243	15 027	553	271	N	N	N
Associate lawyers	X	X	1 452	29	X	N	N	N
Paraprofessionals	X	X	2 264	97	X	N	N	N
Nonlegal professionals	X	X	305	5	X	N	N	N
Other	X	X	11 006	422	X	N	N	N
Partnerships	111	206 253	51 019	1 375	500	N	N	N
Associate lawyers	X	X	15 657	243	X	N	N	N
Paraprofessionals	X	X	8 288	245	X	N	N	N
Nonlegal professionals	X	X	7 801	185	X	N	N	N
Other	X	X	19 273	702	X	N	N	N
Professional service organizations	389	259 356	147 568	2 397	X	N	N	N
Associate lawyers	X	X	94 304	816	X	N	N	N
Paraprofessionals	X	X	23 473	682	X	N	N	N
Nonlegal professionals	X	X	10 459	155	X	N	N	N
Other	X	X	19 332	744	X	N	N	N
IDAHO								
Total	690	283 457	107 986	3 386	637	91.3	71.9	84.1
Associate lawyers	X	X	52 757	929	X	N	N	N
Paraprofessionals	X	X	18 944	840	X	N	N	N
Nonlegal professionals	X	X	5 928	151	X	N	N	N
Other	X	X	30 357	1 466	X	N	N	N
Sole practitioners	266	41 710	8 749	540	258	N	N	N
Associate lawyers	X	X	1 223	91	X	N	N	N
Paraprofessionals	X	X	4 608	261	X	N	N	N
Nonlegal professionals	X	X	1 812	2	X	N	N	N
Other	X	X	1 106	186	X	N	N	N
Partnerships	121	85 476	19 927	753	379	N	N	N
Associate lawyers	X	X	5 310	134	X	N	N	N
Paraprofessionals	X	X	8 373	341	X	N	N	N
Nonlegal professionals	X	X	548	19	X	N	N	N
Other	X	X	5 696	259	X	N	N	N
Professional service organizations	303	156 271	79 310	2 093	X	N	N	N
Associate lawyers	X	X	46 224	704	X	N	N	N
Paraprofessionals	X	X	5 963	238	X	N	N	N
Nonlegal professionals	X	X	3 568	130	X	N	N	N
Other	X	X	23 555	1 021	X	N	N	N
ILLINOIS								
Total	7 785	7 189 254	2 818 596	51 486	8 345	66.3	62.9	70.8
Associate lawyers	X	X	1 791 728	16 620	X	N	N	N
Paraprofessionals	X	X	200 914	6 345	X	N	N	N
Nonlegal professionals	X	X	212 728	4 736	X	N	N	N
Other	X	X	613 226	23 785	X	N	N	N
Sole practitioners	2 803	595 022	129 821	5 806	2 604	N	N	N
Associate lawyers	X	X	29 498	401	X	N	N	N
Paraprofessionals	X	X	17 923	530	X	N	N	N
Nonlegal professionals	X	X	4 684	106	X	N	N	N
Other	X	X	77 716	4 769	X	N	N	N
Partnerships	1 198	3 506 804	990 478	20 326	5 741	N	N	N
Associate lawyers	X	X	462 614	5 374	X	N	N	N
Paraprofessionals	X	X	92 415	2 552	X	N	N	N
Nonlegal professionals	X	X	123 750	2 460	X	N	N	N
Other	X	X	311 699	9 940	X	N	N	N
Professional service organizations	3 784	3 087 428	1 698 297	25 354	X	N	N	N
Associate lawyers	X	X	1 299 616	10 845	X	N	N	N
Paraprofessionals	X	X	90 576	3 263	X	N	N	N
Nonlegal professionals	X	X	84 294	2 170	X	N	N	N
Other	X	X	223 811	9 076	X	N	N	N

See footnotes at end of table.

Table 5a. **Personnel and Payroll by Occupation and Legal Form of Organization for Legal Services Firms Subject to Federal Income Tax for the United States and States: 1997—Con.**

[Includes only establishments with payroll. For meaning of abbreviations and symbols, see introductory text. For explanation of terms, see Appendix A]

Geographic area, legal form of organization, and personnel by occupation ^{1 2}	Establishments (number)	Receipts (\$1,000)	Annual payroll (\$1,000)	Paid employees for pay period including March 12 (number)	Sole practitioners and partners as of March 12 (number)	Employment of establishments reporting practitioners/ partners as percent of total employment	Employment of establishments reporting personnel by occupation as percent of total employment	Payroll of establishments reporting payroll by occupation as percent of total payroll
INDIANA								
Total	2 799	1 376 647	444 449	14 161	3 474	68.3	68.5	76.7
Associate lawyers	X	X	200 155	2 885	X	N	N	N
Paraprofessionals	X	X	59 567	2 709	X	N	N	N
Nonlegal professionals	X	X	43 724	1 101	X	N	N	N
Other	X	X	141 003	7 466	X	N	N	N
Sole practitioners	1 516	272 747	57 536	3 213	1 473	N	N	N
Associate lawyers	X	X	3 035	45	X	N	N	N
Paraprofessionals	X	X	15 727	702	X	N	N	N
Nonlegal professionals	X	X	7 598	7	X	N	N	N
Other	X	X	31 176	2 459	X	N	N	N
Partnerships	584	717 844	178 290	5 930	2 001	N	N	N
Associate lawyers	X	X	68 687	1 252	X	N	N	N
Paraprofessionals	X	X	25 576	1 108	X	N	N	N
Nonlegal professionals	X	X	16 907	598	X	N	N	N
Other	X	X	67 120	2 972	X	N	N	N
Professional service organizations	699	386 056	208 623	5 018	X	N	N	N
Associate lawyers	X	X	128 433	1 588	X	N	N	N
Paraprofessionals	X	X	18 264	899	X	N	N	N
Nonlegal professionals	X	X	19 219	496	X	N	N	N
Other	X	X	42 707	2 035	X	N	N	N
IOWA								
Total	1 629	618 332	230 501	7 332	2 171	71.2	70.1	71.3
Associate lawyers	X	X	118 557	1 378	X	N	N	N
Paraprofessionals	X	X	32 879	1 137	X	N	N	N
Nonlegal professionals	X	X	19 897	733	X	N	N	N
Other	X	X	59 168	4 084	X	N	N	N
Sole practitioners	718	101 725	21 199	1 456	705	N	N	N
Associate lawyers	X	X	2 478	83	X	N	N	N
Paraprofessionals	X	X	14 549	265	X	N	N	N
Nonlegal professionals	X	X	1 676	86	X	N	N	N
Other	X	X	2 496	1 022	X	N	N	N
Partnerships	412	237 859	47 508	2 306	1 466	N	N	N
Associate lawyers	X	X	10 042	316	X	N	N	N
Paraprofessionals	X	X	7 424	535	X	N	N	N
Nonlegal professionals	X	X	2 551	152	X	N	N	N
Other	X	X	27 491	1 303	X	N	N	N
Professional service organizations	499	278 748	161 794	3 570	X	N	N	N
Associate lawyers	X	X	106 037	979	X	N	N	N
Paraprofessionals	X	X	10 906	337	X	N	N	N
Nonlegal professionals	X	X	15 670	495	X	N	N	N
Other	X	X	29 181	1 759	X	N	N	N
KANSAS								
Total	1 544	549 357	205 043	6 737	1 465	72.5	72.9	77.6
Associate lawyers	X	X	104 637	1 429	X	N	N	N
Paraprofessionals	X	X	33 311	1 435	X	N	N	N
Nonlegal professionals	X	X	13 637	637	X	N	N	N
Other	X	X	53 458	3 236	X	N	N	N
Sole practitioners	678	95 601	19 033	1 223	669	N	N	N
Associate lawyers	X	X	799	7	X	N	N	N
Paraprofessionals	X	X	1 206	27	X	N	N	N
Nonlegal professionals	X	X	361	27	X	N	N	N
Other	X	X	16 667	1 162	X	N	N	N
Partnerships	293	203 342	48 922	1 944	796	N	N	N
Associate lawyers	X	X	17 851	354	X	N	N	N
Paraprofessionals	X	X	9 837	401	X	N	N	N
Nonlegal professionals	X	X	4 322	150	X	N	N	N
Other	X	X	16 912	1 039	X	N	N	N
Professional service organizations	573	250 414	137 088	3 570	X	N	N	N
Associate lawyers	X	X	85 987	1 068	X	N	N	N
Paraprofessionals	X	X	22 268	1 007	X	N	N	N
Nonlegal professionals	X	X	8 954	460	X	N	N	N
Other	X	X	19 879	1 035	X	N	N	N

See footnotes at end of table.

Table 5a. **Personnel and Payroll by Occupation and Legal Form of Organization for Legal Services Firms Subject to Federal Income Tax for the United States and States: 1997—Con.**

[Includes only establishments with payroll. For meaning of abbreviations and symbols, see introductory text. For explanation of terms, see Appendix A]

Geographic area, legal form of organization, and personnel by occupation ^{1 2}	Establishments (number)	Receipts (\$1,000)	Annual payroll (\$1,000)	Paid employees for pay period including March 12 (number)	Sole practitioners and partners as of March 12 (number)	Employment of establishments reporting practitioners/ partners as percent of total employment	Employment of establishments reporting personnel by occupation as percent of total employment	Payroll of establishments reporting payroll by occupation as percent of total payroll
KENTUCKY								
Total	2 159	974 468	303 047	10 036	2 565	67.3	70.4	67.2
Associate lawyers	X	X	143 467	1 684	X	N	N	N
Paraprofessionals	X	X	53 836	2 603	X	N	N	N
Nonlegal professionals	X	X	17 497	1 252	X	N	N	N
Other	X	X	88 247	4 497	X	N	N	N
Sole practitioners	1 141	230 022	49 120	2 606	1 097	N	N	N
Associate lawyers	X	X	7 862	71	X	N	N	N
Paraprofessionals	X	X	10 364	531	X	N	N	N
Nonlegal professionals	X	X	2 935	154	X	N	N	N
Other	X	X	27 959	1 850	X	N	N	N
Partnerships	467	473 592	113 052	4 256	1 468	N	N	N
Associate lawyers	X	X	41 420	536	X	N	N	N
Paraprofessionals	X	X	19 421	892	X	N	N	N
Nonlegal professionals	X	X	9 323	991	X	N	N	N
Other	X	X	42 888	1 837	X	N	N	N
Professional service organizations	551	270 854	140 875	3 174	X	N	N	N
Associate lawyers	X	X	94 185	1 077	X	N	N	N
Paraprofessionals	X	X	24 051	1 180	X	N	N	N
Nonlegal professionals	X	X	5 239	107	X	N	N	N
Other	X	X	17 400	810	X	N	N	N
LOUISIANA								
Total	3 743	2 082 447	743 757	18 467	5 067	100.0	71.3	74.6
Associate lawyers	X	X	426 474	4 292	X	N	N	N
Paraprofessionals	X	X	68 436	2 848	X	N	N	N
Nonlegal professionals	X	X	46 276	2 692	X	N	N	N
Other	X	X	202 571	8 635	X	N	N	N
Sole practitioners	1 519	365 982	61 791	3 345	1 467	N	N	N
Associate lawyers	X	X	6 976	375	X	N	N	N
Paraprofessionals	X	X	3 838	552	X	N	N	N
Nonlegal professionals	X	X	15 980	1 600	X	N	N	N
Other	X	X	34 997	818	X	N	N	N
Partnerships	606	768 728	188 466	6 097	3 600	N	N	N
Associate lawyers	X	X	64 268	1 028	X	N	N	N
Paraprofessionals	X	X	17 578	514	X	N	N	N
Nonlegal professionals	X	X	11 674	349	X	N	N	N
Other	X	X	94 946	4 206	X	N	N	N
Professional service organizations	1 618	947 737	493 500	9 025	X	N	N	N
Associate lawyers	X	X	355 230	2 889	X	N	N	N
Paraprofessionals	X	X	47 020	1 782	X	N	N	N
Nonlegal professionals	X	X	18 622	743	X	N	N	N
Other	X	X	72 628	3 611	X	N	N	N
MAINE								
Total	742	369 509	150 312	3 918	772	76.0	56.2	75.5
Associate lawyers	X	X	88 738	1 189	X	N	N	N
Paraprofessionals	X	X	24 306	1 200	X	N	N	N
Nonlegal professionals	X	X	7 152	294	X	N	N	N
Other	X	X	30 116	1 235	X	N	N	N
Sole practitioners	347	57 595	13 185	712	337	N	N	N
Associate lawyers	X	X	1 426	119	X	N	N	N
Paraprofessionals	X	X	3 486	363	X	N	N	N
Nonlegal professionals	X	X	838	106	X	N	N	N
Other	X	X	7 435	124	X	N	N	N
Partnerships	107	130 604	29 475	994	435	N	N	N
Associate lawyers	X	X	10 096	220	X	N	N	N
Paraprofessionals	X	X	6 774	236	X	N	N	N
Nonlegal professionals	X	X	1 961	49	X	N	N	N
Other	X	X	10 644	489	X	N	N	N
Professional service organizations	288	181 310	107 652	2 212	X	N	N	N
Associate lawyers	X	X	77 216	850	X	N	N	N
Paraprofessionals	X	X	14 046	601	X	N	N	N
Nonlegal professionals	X	X	4 353	139	X	N	N	N
Other	X	X	12 037	622	X	N	N	N

See footnotes at end of table.

Table 5a. **Personnel and Payroll by Occupation and Legal Form of Organization for Legal Services Firms Subject to Federal Income Tax for the United States and States: 1997—Con.**

[Includes only establishments with payroll. For meaning of abbreviations and symbols, see introductory text. For explanation of terms, see Appendix A]

Geographic area, legal form of organization, and personnel by occupation ^{1 2}	Establishments (number)	Receipts (\$1,000)	Annual payroll (\$1,000)	Paid employees for pay period including March 12 (number)	Sole practitioners and partners as of March 12 (number)	Employment of establishments reporting practitioners/ partners as percent of total employment	Employment of establishments reporting personnel by occupation as percent of total employment	Payroll of establishments reporting payroll by occupation as percent of total payroll
MARYLAND								
Total	3 383	1 869 095	761 855	17 537	3 560	72.5	65.2	74.0
Associate lawyers	X	X	427 459	4 654	X	N	N	N
Paraprofessionals	X	X	83 923	3 804	X	N	N	N
Nonlegal professionals	X	X	60 993	1 645	X	N	N	N
Other	X	X	189 480	7 434	X	N	N	N
Sole practitioners	1 154	271 783	62 756	2 511	972	N	N	N
Associate lawyers	X	X	20 452	310	X	N	N	N
Paraprofessionals	X	X	20 809	1 510	X	N	N	N
Nonlegal professionals	X	X	7 008	199	X	N	N	N
Other	X	X	14 487	492	X	N	N	N
Partnerships	449	674 899	213 653	5 157	2 588	N	N	N
Associate lawyers	X	X	100 630	1 258	X	N	N	N
Paraprofessionals	X	X	28 908	1 109	X	N	N	N
Nonlegal professionals	X	X	26 821	719	X	N	N	N
Other	X	X	57 294	2 071	X	N	N	N
Professional service organizations	1 780	922 413	485 446	9 869	X	N	N	N
Associate lawyers	X	X	306 377	3 086	X	N	N	N
Paraprofessionals	X	X	34 206	1 185	X	N	N	N
Nonlegal professionals	X	X	27 164	727	X	N	N	N
Other	X	X	117 699	4 871	X	N	N	N
MASSACHUSETTS								
Total	4 993	3 887 082	1 421 418	28 887	5 254	40.7	53.1	65.2
Associate lawyers	X	X	830 252	9 268	X	N	N	N
Paraprofessionals	X	X	166 552	6 110	X	N	N	N
Nonlegal professionals	X	X	118 016	2 633	X	N	N	N
Other	X	X	306 598	10 876	X	N	N	N
Sole practitioners	2 640	583 898	137 236	5 746	2 358	N	N	N
Associate lawyers	X	X	59 484	1 250	X	N	N	N
Paraprofessionals	X	X	37 254	2 431	X	N	N	N
Nonlegal professionals	X	X	17 012	578	X	N	N	N
Other	X	X	23 486	1 487	X	N	N	N
Partnerships	843	2 036 061	578 593	12 004	2 896	N	N	N
Associate lawyers	X	X	264 845	3 381	X	N	N	N
Paraprofessionals	X	X	53 762	1 471	X	N	N	N
Nonlegal professionals	X	X	67 644	1 288	X	N	N	N
Other	X	X	192 342	5 864	X	N	N	N
Professional service organizations	1 510	1 267 123	705 589	11 137	X	N	N	N
Associate lawyers	X	X	505 923	4 637	X	N	N	N
Paraprofessionals	X	X	75 536	2 208	X	N	N	N
Nonlegal professionals	X	X	33 360	767	X	N	N	N
Other	X	X	90 770	3 525	X	N	N	N
MICHIGAN								
Total	5 125	3 002 148	1 366 397	27 677	3 150	57.6	55.8	67.6
Associate lawyers	X	X	928 812	9 698	X	N	N	N
Paraprofessionals	X	X	102 966	4 682	X	N	N	N
Nonlegal professionals	X	X	67 203	1 907	X	N	N	N
Other	X	X	267 416	11 390	X	N	N	N
Sole practitioners	1 654	277 074	54 366	2 885	1 543	N	N	N
Associate lawyers	X	X	8 201	464	X	N	N	N
Paraprofessionals	X	X	5 154	1 208	X	N	N	N
Nonlegal professionals	X	X	6 774	241	X	N	N	N
Other	X	X	34 237	972	X	N	N	N
Partnerships	450	704 738	171 130	4 558	1 607	N	N	N
Associate lawyers	X	X	72 393	1 006	X	N	N	N
Paraprofessionals	X	X	19 571	583	X	N	N	N
Nonlegal professionals	X	X	11 503	242	X	N	N	N
Other	X	X	67 663	2 727	X	N	N	N
Professional service organizations	3 021	2 020 336	1 140 901	20 234	X	N	N	N
Associate lawyers	X	X	848 218	8 228	X	N	N	N
Paraprofessionals	X	X	78 241	2 891	X	N	N	N
Nonlegal professionals	X	X	48 926	1 424	X	N	N	N
Other	X	X	165 516	7 691	X	N	N	N

See footnotes at end of table.

Table 5a. **Personnel and Payroll by Occupation and Legal Form of Organization for Legal Services Firms Subject to Federal Income Tax for the United States and States: 1997—Con.**

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Geographic area, legal form of organization, and personnel by occupation ^{1 2}	Establishments (number)	Receipts (\$1,000)	Annual payroll (\$1,000)	Paid employees for pay period including March 12 (number)	Sole practitioners and partners as of March 12 (number)	Employment of establishments reporting practitioners/partners as percent of total employment	Employment of establishments reporting personnel by occupation as percent of total employment	Payroll of establishments reporting payroll by occupation as percent of total payroll
MINNESOTA								
Total	2 580	1 987 099	871 942	18 445	2 442	92.9	68.2	77.8
Associate lawyers	X	X	530 671	5 407	X	N	N	N
Paraprofessionals	X	X	118 152	4 196	X	N	N	N
Nonlegal professionals	X	X	61 019	1 521	X	N	N	N
Other	X	X	162 100	7 321	X	N	N	N
Sole practitioners	849	151 535	32 405	1 720	837	N	N	N
Associate lawyers	X	X	1 700	31	X	N	N	N
Paraprofessionals	X	X	20 233	808	X	N	N	N
Nonlegal professionals	X	X	1 670	66	X	N	N	N
Other	X	X	8 802	815	X	N	N	N
Partnerships	358	651 406	178 234	4 632	1 605	N	N	N
Associate lawyers	X	X	62 570	949	X	N	N	N
Paraprofessionals	X	X	32 305	1 092	X	N	N	N
Nonlegal professionals	X	X	20 211	346	X	N	N	N
Other	X	X	63 148	2 245	X	N	N	N
Professional service organizations	1 373	1 184 158	661 303	12 093	X	N	N	N
Associate lawyers	X	X	466 401	4 427	X	N	N	N
Paraprofessionals	X	X	65 614	2 296	X	N	N	N
Nonlegal professionals	X	X	39 138	1 109	X	N	N	N
Other	X	X	90 150	4 261	X	N	N	N
MISSISSIPPI								
Total	1 464	697 965	251 453	6 814	1 396	78.3	58.4	70.7
Associate lawyers	X	X	156 080	1 636	X	N	N	N
Paraprofessionals	X	X	27 191	1 401	X	N	N	N
Nonlegal professionals	X	X	19 485	771	X	N	N	N
Other	X	X	48 697	3 006	X	N	N	N
Sole practitioners	840	169 170	31 899	1 759	823	N	N	N
Associate lawyers	X	X	5 454	28	X	N	N	N
Paraprofessionals	X	X	4 438	202	X	N	N	N
Nonlegal professionals	X	X	12 425	536	X	N	N	N
Other	X	X	9 582	993	X	N	N	N
Partnerships	242	204 422	45 792	1 674	573	N	N	N
Associate lawyers	X	X	17 742	284	X	N	N	N
Paraprofessionals	X	X	8 732	440	X	N	N	N
Nonlegal professionals	X	X	2 375	53	X	N	N	N
Other	X	X	16 943	897	X	N	N	N
Professional service organizations	382	324 373	173 762	3 381	X	N	N	N
Associate lawyers	X	X	132 884	1 324	X	N	N	N
Paraprofessionals	X	X	14 021	759	X	N	N	N
Nonlegal professionals	X	X	4 685	182	X	N	N	N
Other	X	X	22 172	1 116	X	N	N	N
MISSOURI								
Total	2 965	2 014 616	777 840	18 383	2 968	81.8	60.8	71.5
Associate lawyers	X	X	471 991	5 191	X	N	N	N
Paraprofessionals	X	X	87 088	3 731	X	N	N	N
Nonlegal professionals	X	X	62 587	2 009	X	N	N	N
Other	X	X	156 174	7 452	X	N	N	N
Sole practitioners	1 147	188 877	39 151	2 239	1 116	N	N	N
Associate lawyers	X	X	16 963	221	X	N	N	N
Paraprofessionals	X	X	15 138	1 084	X	N	N	N
Nonlegal professionals	X	X	1 358	278	X	N	N	N
Other	X	X	5 692	656	X	N	N	N
Partnerships	572	903 850	252 048	6 687	1 852	N	N	N
Associate lawyers	X	X	117 066	1 635	X	N	N	N
Paraprofessionals	X	X	33 383	1 040	X	N	N	N
Nonlegal professionals	X	X	34 480	1 052	X	N	N	N
Other	X	X	67 119	2 960	X	N	N	N
Professional service organizations	1 246	921 889	486 641	9 457	X	N	N	N
Associate lawyers	X	X	337 962	3 335	X	N	N	N
Paraprofessionals	X	X	38 567	1 607	X	N	N	N
Nonlegal professionals	X	X	26 749	679	X	N	N	N
Other	X	X	83 363	3 836	X	N	N	N

See footnotes at end of table.

Table 5a. **Personnel and Payroll by Occupation and Legal Form of Organization for Legal Services Firms Subject to Federal Income Tax for the United States and States: 1997—Con.**

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Geographic area, legal form of organization, and personnel by occupation ^{1 2}	Establishments (number)	Receipts (\$1,000)	Annual payroll (\$1,000)	Paid employees for pay period including March 12 (number)	Sole practitioners and partners as of March 12 (number)	Employment of establishments reporting practitioners/ partners as percent of total employment	Employment of establishments reporting personnel by occupation as percent of total employment	Payroll of establishments reporting payroll by occupation as percent of total payroll
MONTANA								
Total	645	234 504	85 837	2 700	594	65.3	65.5	76.9
Associate lawyers	X	X	52 381	777	X	N	N	N
Paraprofessionals	X	X	10 947	378	X	N	N	N
Nonlegal professionals	X	X	2 785	143	X	N	N	N
Other	X	X	19 724	1 402	X	N	N	N
Sole practitioners	265	42 269	8 170	504	242	N	N	N
Associate lawyers	X	X	974	62	X	N	N	N
Paraprofessionals	X	X	3 093	85	X	N	N	N
Nonlegal professionals	X	X	152	59	X	N	N	N
Other	X	X	3 951	298	X	N	N	N
Partnerships	117	76 154	14 463	635	352	N	N	N
Associate lawyers	X	X	4 552	46	X	N	N	N
Paraprofessionals	X	X	3 305	85	X	N	N	N
Nonlegal professionals	X	X	672	19	X	N	N	N
Other	X	X	5 934	485	X	N	N	N
Professional service organizations	263	116 081	63 204	1 561	X	N	N	N
Associate lawyers	X	X	46 855	669	X	N	N	N
Paraprofessionals	X	X	4 549	208	X	N	N	N
Nonlegal professionals	X	X	1 961	65	X	N	N	N
Other	X	X	9 839	619	X	N	N	N
NEBRASKA								
Total	931	408 939	154 579	4 336	1 112	100.0	81.2	77.5
Associate lawyers	X	X	94 896	1 246	X	N	N	N
Paraprofessionals	X	X	11 236	466	X	N	N	N
Nonlegal professionals	X	X	8 240	262	X	N	N	N
Other	X	X	40 207	2 362	X	N	N	N
Sole practitioners	371	50 278	10 202	721	361	N	N	N
Associate lawyers	X	X	778	118	X	N	N	N
Paraprofessionals	X	X	704	16	X	N	N	N
Nonlegal professionals	X	X	173	4	X	N	N	N
Other	X	X	8 547	583	X	N	N	N
Partnerships	213	175 222	39 379	1 499	751	N	N	N
Associate lawyers	X	X	12 601	197	X	N	N	N
Paraprofessionals	X	X	5 508	185	X	N	N	N
Nonlegal professionals	X	X	3 068	76	X	N	N	N
Other	X	X	18 202	1 041	X	N	N	N
Professional service organizations	347	183 439	104 998	2 116	X	N	N	N
Associate lawyers	X	X	81 517	931	X	N	N	N
Paraprofessionals	X	X	5 024	265	X	N	N	N
Nonlegal professionals	X	X	4 999	182	X	N	N	N
Other	X	X	13 458	738	X	N	N	N
NEVADA								
Total	1 166	684 441	323 565	6 396	465	68.9	65.5	86.6
Associate lawyers	X	X	206 303	1 632	X	N	N	N
Paraprofessionals	X	X	30 764	904	X	N	N	N
Nonlegal professionals	X	X	19 959	555	X	N	N	N
Other	X	X	66 539	3 305	X	N	N	N
Sole practitioners	388	99 954	22 102	880	363	N	N	N
Associate lawyers	X	X	2 699	77	X	N	N	N
Paraprofessionals	X	X	2 936	54	X	N	N	N
Nonlegal professionals	X	X	1 904	19	X	N	N	N
Other	X	X	14 563	730	X	N	N	N
Partnerships	80	52 423	11 216	365	102	N	N	N
Associate lawyers	X	X	4 566	48	X	N	N	N
Paraprofessionals	X	X	1 842	55	X	N	N	N
Nonlegal professionals	X	X	349	8	X	N	N	N
Other	X	X	4 459	254	X	N	N	N
Professional service organizations	698	532 064	290 247	5 151	X	N	N	N
Associate lawyers	X	X	199 038	1 507	X	N	N	N
Paraprofessionals	X	X	25 986	795	X	N	N	N
Nonlegal professionals	X	X	17 706	528	X	N	N	N
Other	X	X	47 517	2 321	X	N	N	N

See footnotes at end of table.

Table 5a. **Personnel and Payroll by Occupation and Legal Form of Organization for Legal Services Firms Subject to Federal Income Tax for the United States and States: 1997—Con.**

[Includes only establishments with payroll. For meaning of abbreviations and symbols, see introductory text. For explanation of terms, see Appendix A]

Geographic area, legal form of organization, and personnel by occupation ^{1 2}	Establishments (number)	Receipts (\$1,000)	Annual payroll (\$1,000)	Paid employees for pay period including March 12 (number)	Sole practitioners and partners as of March 12 (number)	Employment of establishments reporting practitioners/ partners as percent of total employment	Employment of establishments reporting personnel by occupation as percent of total employment	Payroll of establishments reporting payroll by occupation as percent of total payroll
NEW HAMPSHIRE								
Total	800	374 363	179 232	4 469	830	71.5	58.6	79.5
Associate lawyers	X	X	102 296	1 240	X	N	N	N
Paraprofessionals	X	X	24 106	986	X	N	N	N
Nonlegal professionals	X	X	14 554	624	X	N	N	N
Other	X	X	38 276	1 619	X	N	N	N
Sole practitioners	328	52 760	12 505	693	323	N	N	N
Associate lawyers	X	X	979	18	X	N	N	N
Paraprofessionals	X	X	2 314	78	X	N	N	N
Nonlegal professionals	X	X	6 171	404	X	N	N	N
Other	X	X	3 041	193	X	N	N	N
Partnerships	93	65 807	18 474	628	507	N	N	N
Associate lawyers	X	X	2 794	83	X	N	N	N
Paraprofessionals	X	X	2 834	183	X	N	N	N
Nonlegal professionals	X	X	725	33	X	N	N	N
Other	X	X	12 121	329	X	N	N	N
Professional service organizations	379	255 796	148 253	3 148	X	N	N	N
Associate lawyers	X	X	98 523	1 139	X	N	N	N
Paraprofessionals	X	X	18 958	725	X	N	N	N
Nonlegal professionals	X	X	7 658	187	X	N	N	N
Other	X	X	23 114	1 097	X	N	N	N
NEW JERSEY								
Total	6 473	4 443 880	1 903 355	39 180	6 325	62.8	60.6	69.7
Associate lawyers	X	X	1 191 586	11 551	X	N	N	N
Paraprofessionals	X	X	180 349	6 242	X	N	N	N
Nonlegal professionals	X	X	111 911	2 953	X	N	N	N
Other	X	X	419 509	18 434	X	N	N	N
Sole practitioners	3 124	742 737	160 887	6 882	2 873	N	N	N
Associate lawyers	X	X	55 909	882	X	N	N	N
Paraprofessionals	X	X	37 169	1 741	X	N	N	N
Nonlegal professionals	X	X	7 651	213	X	N	N	N
Other	X	X	60 158	4 046	X	N	N	N
Partnerships	1 141	1 400 122	402 431	10 524	3 452	N	N	N
Associate lawyers	X	X	183 917	2 797	X	N	N	N
Paraprofessionals	X	X	45 940	1 248	X	N	N	N
Nonlegal professionals	X	X	36 942	894	X	N	N	N
Other	X	X	135 632	5 585	X	N	N	N
Professional service organizations	2 208	2 301 021	1 340 037	21 774	X	N	N	N
Associate lawyers	X	X	951 760	7 872	X	N	N	N
Paraprofessionals	X	X	97 240	3 253	X	N	N	N
Nonlegal professionals	X	X	67 318	1 846	X	N	N	N
Other	X	X	223 719	8 803	X	N	N	N
NEW MEXICO								
Total	1 182	469 530	218 146	5 450	942	57.1	58.5	81.5
Associate lawyers	X	X	138 290	1 687	X	N	N	N
Paraprofessionals	X	X	29 518	1 551	X	N	N	N
Nonlegal professionals	X	X	11 913	352	X	N	N	N
Other	X	X	38 425	1 860	X	N	N	N
Sole practitioners	461	71 455	14 341	788	435	N	N	N
Associate lawyers	X	X	1 518	65	X	N	N	N
Paraprofessionals	X	X	10 895	578	X	N	N	N
Nonlegal professionals	X	X	1 068	3	X	N	N	N
Other	X	X	860	142	X	N	N	N
Partnerships	89	51 436	10 867	387	507	N	N	N
Associate lawyers	X	X	2 565	36	X	N	N	N
Paraprofessionals	X	X	2 058	46	X	N	N	N
Nonlegal professionals	X	X	906	13	X	N	N	N
Other	X	X	5 338	292	X	N	N	N
Professional service organizations	632	346 639	192 938	4 275	X	N	N	N
Associate lawyers	X	X	134 207	1 586	X	N	N	N
Paraprofessionals	X	X	16 565	927	X	N	N	N
Nonlegal professionals	X	X	9 939	336	X	N	N	N
Other	X	X	32 227	1 426	X	N	N	N

See footnotes at end of table.

Table 5a. **Personnel and Payroll by Occupation and Legal Form of Organization for Legal Services Firms Subject to Federal Income Tax for the United States and States: 1997—Con.**

[Includes only establishments with payroll. For meaning of abbreviations and symbols, see introductory text. For explanation of terms, see Appendix A]

Geographic area, legal form of organization, and personnel by occupation ^{1 2}	Establishments (number)	Receipts (\$1,000)	Annual payroll (\$1,000)	Paid employees for pay period including March 12 (number)	Sole practitioners and partners as of March 12 (number)	Employment of establishments reporting practitioners/partners as percent of total employment	Employment of establishments reporting personnel by occupation as percent of total employment	Payroll of establishments reporting payroll by occupation as percent of total payroll
NEW YORK								
Total	13 642	18 339 904	6 110 979	109 483	21 534	68.0	59.9	75.5
Associate lawyers	X	X	3 581 970	34 712	X	N	N	N
Paraprofessionals	X	X	561 665	16 154	X	N	N	N
Nonlegal professionals	X	X	547 948	13 938	X	N	N	N
Other	X	X	1 419 396	44 679	X	N	N	N
Sole practitioners	6 097	1 482 064	307 603	13 267	5 577	N	N	N
Associate lawyers	X	X	178 996	5 052	X	N	N	N
Paraprofessionals	X	X	45 338	1 954	X	N	N	N
Nonlegal professionals	X	X	36 498	3 713	X	N	N	N
Other	X	X	46 771	2 548	X	N	N	N
Partnerships	3 580	13 082 662	3 863 625	65 762	15 957	N	N	N
Associate lawyers	X	X	2 029 545	19 197	X	N	N	N
Paraprofessionals	X	X	352 243	8 789	X	N	N	N
Nonlegal professionals	X	X	407 049	7 854	X	N	N	N
Other	X	X	1 074 788	29 922	X	N	N	N
Professional service organizations	3 965	3 775 178	1 939 751	30 454	X	N	N	N
Associate lawyers	X	X	1 373 429	10 463	X	N	N	N
Paraprofessionals	X	X	164 084	5 411	X	N	N	N
Nonlegal professionals	X	X	104 401	2 371	X	N	N	N
Other	X	X	297 837	12 209	X	N	N	N
NORTH CAROLINA								
Total	3 425	1 829 918	673 688	17 536	3 640	58.0	64.2	87.6
Associate lawyers	X	X	391 824	4 778	X	N	N	N
Paraprofessionals	X	X	111 168	5 030	X	N	N	N
Nonlegal professionals	X	X	30 495	888	X	N	N	N
Other	X	X	140 201	6 840	X	N	N	N
Sole practitioners	1 623	302 303	67 493	3 405	1 509	N	N	N
Associate lawyers	X	X	11 971	404	X	N	N	N
Paraprofessionals	X	X	19 472	943	X	N	N	N
Nonlegal professionals	X	X	696	26	X	N	N	N
Other	X	X	35 354	2 032	X	N	N	N
Partnerships	779	841 959	223 522	6 401	2 131	N	N	N
Associate lawyers	X	X	90 578	1 394	X	N	N	N
Paraprofessionals	X	X	45 705	1 687	X	N	N	N
Nonlegal professionals	X	X	17 659	417	X	N	N	N
Other	X	X	69 580	2 903	X	N	N	N
Professional service organizations	1 023	685 656	382 673	7 730	X	N	N	N
Associate lawyers	X	X	289 275	2 980	X	N	N	N
Paraprofessionals	X	X	45 991	2 400	X	N	N	N
Nonlegal professionals	X	X	12 140	445	X	N	N	N
Other	X	X	35 267	1 905	X	N	N	N
NORTH DAKOTA								
Total	388	115 001	51 894	1 609	250	61.0	72.8	71.1
Associate lawyers	X	X	30 948	430	X	N	N	N
Paraprofessionals	X	X	5 537	236	X	N	N	N
Nonlegal professionals	X	X	2 114	83	X	N	N	N
Other	X	X	13 295	860	X	N	N	N
Sole practitioners	153	16 958	3 233	250	149	N	N	N
Associate lawyers	X	X	307	15	X	N	N	N
Paraprofessionals	X	X	412	20	X	N	N	N
Nonlegal professionals	X	X	91	10	X	N	N	N
Other	X	X	2 423	205	X	N	N	N
Partnerships	56	21 832	4 157	224	101	N	N	N
Associate lawyers	X	X	948	26	X	N	N	N
Paraprofessionals	X	X	981	38	X	N	N	N
Nonlegal professionals	X	X	199	18	X	N	N	N
Other	X	X	2 029	142	X	N	N	N
Professional service organizations	179	76 211	44 504	1 135	X	N	N	N
Associate lawyers	X	X	29 693	389	X	N	N	N
Paraprofessionals	X	X	4 144	178	X	N	N	N
Nonlegal professionals	X	X	1 824	55	X	N	N	N
Other	X	X	8 843	513	X	N	N	N

See footnotes at end of table.

Table 5a. **Personnel and Payroll by Occupation and Legal Form of Organization for Legal Services Firms Subject to Federal Income Tax for the United States and States: 1997—Con.**

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Geographic area, legal form of organization, and personnel by occupation ^{1 2}	Establishments (number)	Receipts (\$1,000)	Annual payroll (\$1,000)	Paid employees for pay period including March 12 (number)	Sole practitioners and partners as of March 12 (number)	Employment of establishments reporting practitioners/partners as percent of total employment	Employment of establishments reporting personnel by occupation as percent of total employment	Payroll of establishments reporting payroll by occupation as percent of total payroll
OHIO								
Total	5 912	3 567 636	1 346 489	33 925	5 933	60.4	56.7	67.2
Associate lawyers	X	X	786 363	9 158	X	N	N	N
Paraprofessionals	X	X	136 325	5 801	X	N	N	N
Nonlegal professionals	X	X	89 092	2 486	X	N	N	N
Other	X	X	334 709	16 480	X	N	N	N
Sole practitioners	2 897	479 856	99 473	5 587	2 567	N	N	N
Associate lawyers	X	X	22 661	659	X	N	N	N
Paraprofessionals	X	X	20 508	1 243	X	N	N	N
Nonlegal professionals	X	X	3 242	247	X	N	N	N
Other	X	X	53 062	3 438	X	N	N	N
Partnerships	942	1 571 431	415 517	11 720	3 366	N	N	N
Associate lawyers	X	X	173 672	2 742	X	N	N	N
Paraprofessionals	X	X	45 342	1 720	X	N	N	N
Nonlegal professionals	X	X	37 192	694	X	N	N	N
Other	X	X	159 311	6 564	X	N	N	N
Professional service organizations	2 073	1 516 349	831 499	16 618	X	N	N	N
Associate lawyers	X	X	590 030	5 757	X	N	N	N
Paraprofessionals	X	X	70 475	2 838	X	N	N	N
Nonlegal professionals	X	X	48 658	1 545	X	N	N	N
Other	X	X	122 336	6 478	X	N	N	N
OKLAHOMA								
Total	2 491	1 037 351	438 660	10 986	1 985	51.4	73.5	70.6
Associate lawyers	X	X	279 869	3 494	X	N	N	N
Paraprofessionals	X	X	31 265	1 038	X	N	N	N
Nonlegal professionals	X	X	35 195	1 418	X	N	N	N
Other	X	X	92 331	5 036	X	N	N	N
Sole practitioners	873	157 753	31 316	1 784	765	N	N	N
Associate lawyers	X	X	10 532	189	X	N	N	N
Paraprofessionals	X	X	6 458	294	X	N	N	N
Nonlegal professionals	X	X	5 274	354	X	N	N	N
Other	X	X	9 052	947	X	N	N	N
Partnerships	269	160 596	38 596	1 457	1 220	N	N	N
Associate lawyers	X	X	18 501	306	X	N	N	N
Paraprofessionals	X	X	5 129	160	X	N	N	N
Nonlegal professionals	X	X	1 885	465	X	N	N	N
Other	X	X	13 081	526	X	N	N	N
Professional service organizations	1 349	719 002	368 748	7 745	X	N	N	N
Associate lawyers	X	X	250 836	2 999	X	N	N	N
Paraprofessionals	X	X	19 678	584	X	N	N	N
Nonlegal professionals	X	X	28 036	599	X	N	N	N
Other	X	X	70 198	3 563	X	N	N	N
OREGON								
Total	2 071	1 090 836	411 264	10 464	2 008	66.8	62.8	78.8
Associate lawyers	X	X	238 659	2 918	X	N	N	N
Paraprofessionals	X	X	51 980	2 357	X	N	N	N
Nonlegal professionals	X	X	24 156	743	X	N	N	N
Other	X	X	96 469	4 446	X	N	N	N
Sole practitioners	795	150 614	31 683	1 631	770	N	N	N
Associate lawyers	X	X	7 232	85	X	N	N	N
Paraprofessionals	X	X	6 862	642	X	N	N	N
Nonlegal professionals	X	X	1 847	12	X	N	N	N
Other	X	X	15 742	892	X	N	N	N
Partnerships	354	471 840	123 925	3 586	1 238	N	N	N
Associate lawyers	X	X	43 497	753	X	N	N	N
Paraprofessionals	X	X	23 023	705	X	N	N	N
Nonlegal professionals	X	X	6 895	150	X	N	N	N
Other	X	X	50 510	1 978	X	N	N	N
Professional service organizations	922	468 382	255 656	5 247	X	N	N	N
Associate lawyers	X	X	187 930	2 080	X	N	N	N
Paraprofessionals	X	X	22 095	1 010	X	N	N	N
Nonlegal professionals	X	X	15 414	581	X	N	N	N
Other	X	X	30 217	1 576	X	N	N	N

See footnotes at end of table.

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PENNSYLVANIA								
Total	6 992	5 580 290	2 221 578	46 483	7 137	66.7	63.8	72.6
Associate lawyers	X	X	1 419 574	15 187	X	N	N	N
Paraprofessionals	X	X	186 669	7 634	X	N	N	N
Nonlegal professionals	X	X	135 452	4 018	X	N	N	N
Other	X	X	479 883	19 644	X	N	N	N
Sole practitioners	3 337	721 425	157 824	7 267	3 159	N	N	N
Associate lawyers	X	X	81 222	2 464	X	N	N	N
Paraprofessionals	X	X	24 362	2 067	X	N	N	N
Nonlegal professionals	X	X	3 351	141	X	N	N	N
Other	X	X	48 889	2 595	X	N	N	N
Partnerships	1 298	2 451 746	673 955	17 148	3 978	N	N	N
Associate lawyers	X	X	301 074	4 157	X	N	N	N
Paraprofessionals	X	X	77 406	2 591	X	N	N	N
Nonlegal professionals	X	X	65 256	1 636	X	N	N	N
Other	X	X	230 219	8 764	X	N	N	N
Professional service organizations	2 357	2 407 119	1 389 799	22 068	X	N	N	N
Associate lawyers	X	X	1 037 278	8 566	X	N	N	N
Paraprofessionals	X	X	84 901	2 976	X	N	N	N
Nonlegal professionals	X	X	66 845	2 241	X	N	N	N
Other	X	X	200 775	8 285	X	N	N	N
RHODE ISLAND								
Total	746	393 509	143 435	3 522	644	45.3	64.2	75.8
Associate lawyers	X	X	92 724	1 318	X	N	N	N
Paraprofessionals	X	X	12 338	476	X	N	N	N
Nonlegal professionals	X	X	7 325	313	X	N	N	N
Other	X	X	31 048	1 415	X	N	N	N
Sole practitioners	408	81 328	15 813	802	392	N	N	N
Associate lawyers	X	X	6 766	424	X	N	N	N
Paraprofessionals	X	X	277	11	X	N	N	N
Nonlegal professionals	X	X	—	2	X	N	N	N
Other	X	X	8 770	365	X	N	N	N
Partnerships	126	142 012	36 799	1 093	252	N	N	N
Associate lawyers	X	X	16 841	230	X	N	N	N
Paraprofessionals	X	X	4 955	159	X	N	N	N
Nonlegal professionals	X	X	4 504	210	X	N	N	N
Other	X	X	10 499	494	X	N	N	N
Professional service organizations	212	170 169	90 823	1 627	X	N	N	N
Associate lawyers	X	X	69 117	664	X	N	N	N
Paraprofessionals	X	X	7 106	306	X	N	N	N
Nonlegal professionals	X	X	2 821	101	X	N	N	N
Other	X	X	11 779	556	X	N	N	N
SOUTH CAROLINA								
Total	2 165	1 162 465	468 959	11 256	2 590	68.2	82.9	80.8
Associate lawyers	X	X	273 065	2 655	X	N	N	N
Paraprofessionals	X	X	86 685	3 590	X	N	N	N
Nonlegal professionals	X	X	38 869	1 356	X	N	N	N
Other	X	X	70 340	3 655	X	N	N	N
Sole practitioners	970	216 236	45 701	2 314	932	N	N	N
Associate lawyers	X	X	12 572	153	X	N	N	N
Paraprofessionals	X	X	9 525	477	X	N	N	N
Nonlegal professionals	X	X	9 557	752	X	N	N	N
Other	X	X	14 047	932	X	N	N	N
Partnerships	323	276 776	73 879	2 579	1 658	N	N	N
Associate lawyers	X	X	27 655	228	X	N	N	N
Paraprofessionals	X	X	19 005	1 238	X	N	N	N
Nonlegal professionals	X	X	4 239	80	X	N	N	N
Other	X	X	22 980	1 033	X	N	N	N
Professional service organizations	872	669 453	349 379	6 363	X	N	N	N
Associate lawyers	X	X	232 838	2 274	X	N	N	N
Paraprofessionals	X	X	58 155	1 875	X	N	N	N
Nonlegal professionals	X	X	25 073	524	X	N	N	N
Other	X	X	33 313	1 690	X	N	N	N

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SOUTH DAKOTA								
Total	476	144 399	41 800	1 673	564	78.9	62.9	71.8
Associate lawyers	X	X	19 544	435	X	N	N	N
Paraprofessionals	X	X	4 604	229	X	N	N	N
Nonlegal professionals	X	X	4 204	131	X	N	N	N
Other	X	X	13 448	878	X	N	N	N
Sole practitioners	222	28 768	5 606	379	218	N	N	N
Associate lawyers	X	X	717	34	X	N	N	N
Paraprofessionals	X	X	623	44	X	N	N	N
Nonlegal professionals	X	X	1 593	45	X	N	N	N
Other	X	X	2 673	256	X	N	N	N
Partnerships	113	72 102	13 731	644	346	N	N	N
Associate lawyers	X	X	4 329	136	X	N	N	N
Paraprofessionals	X	X	2 278	90	X	N	N	N
Nonlegal professionals	X	X	562	16	X	N	N	N
Other	X	X	6 562	402	X	N	N	N
Professional service organizations	141	43 529	22 463	650	X	N	N	N
Associate lawyers	X	X	14 498	265	X	N	N	N
Paraprofessionals	X	X	1 703	95	X	N	N	N
Nonlegal professionals	X	X	2 049	70	X	N	N	N
Other	X	X	4 213	220	X	N	N	N
TENNESSEE								
Total	2 593	1 313 122	447 474	12 572	2 897	75.9	58.0	63.7
Associate lawyers	X	X	254 740	3 343	X	N	N	N
Paraprofessionals	X	X	73 844	2 614	X	N	N	N
Nonlegal professionals	X	X	30 174	1 846	X	N	N	N
Other	X	X	88 716	4 769	X	N	N	N
Sole practitioners	1 481	320 340	66 704	3 460	1 449	N	N	N
Associate lawyers	X	X	15 214	677	X	N	N	N
Paraprofessionals	X	X	34 094	705	X	N	N	N
Nonlegal professionals	X	X	6 514	1 122	X	N	N	N
Other	X	X	10 882	956	X	N	N	N
Partnerships	526	553 288	133 669	4 354	1 448	N	N	N
Associate lawyers	X	X	58 329	984	X	N	N	N
Paraprofessionals	X	X	19 964	1 011	X	N	N	N
Nonlegal professionals	X	X	10 190	317	X	N	N	N
Other	X	X	45 186	2 042	X	N	N	N
Professional service organizations	586	439 494	247 101	4 758	X	N	N	N
Associate lawyers	X	X	181 197	1 682	X	N	N	N
Paraprofessionals	X	X	19 786	898	X	N	N	N
Nonlegal professionals	X	X	13 470	407	X	N	N	N
Other	X	X	32 648	1 771	X	N	N	N
TEXAS								
Total	12 958	9 240 222	3 583 646	70 228	11 009	56.1	55.4	70.4
Associate lawyers	X	X	2 237 985	19 037	X	N	N	N
Paraprofessionals	X	X	414 742	14 035	X	N	N	N
Nonlegal professionals	X	X	213 117	5 579	X	N	N	N
Other	X	X	717 802	31 577	X	N	N	N
Sole practitioners	5 721	1 334 909	243 426	11 747	5 034	N	N	N
Associate lawyers	X	X	124 747	1 941	X	N	N	N
Paraprofessionals	X	X	41 030	2 435	X	N	N	N
Nonlegal professionals	X	X	12 350	371	X	N	N	N
Other	X	X	65 299	7 000	X	N	N	N
Partnerships	1 755	3 824 944	1 087 022	23 212	5 975	N	N	N
Associate lawyers	X	X	497 696	5 629	X	N	N	N
Paraprofessionals	X	X	162 136	4 337	X	N	N	N
Nonlegal professionals	X	X	77 882	1 880	X	N	N	N
Other	X	X	349 308	11 366	X	N	N	N
Professional service organizations	5 482	4 080 369	2 253 198	35 269	X	N	N	N
Associate lawyers	X	X	1 615 542	11 467	X	N	N	N
Paraprofessionals	X	X	211 576	7 263	X	N	N	N
Nonlegal professionals	X	X	122 885	3 328	X	N	N	N
Other	X	X	303 195	13 211	X	N	N	N

See footnotes at end of table.

Table 5a. **Personnel and Payroll by Occupation and Legal Form of Organization for Legal Services Firms Subject to Federal Income Tax for the United States and States: 1997—Con.**

[Includes only establishments with payroll. For meaning of abbreviations and symbols, see introductory text. For explanation of terms, see Appendix A]

Geographic area, legal form of organization, and personnel by occupation ^{1 2}	Establishments (number)	Receipts (\$1,000)	Annual payroll (\$1,000)	Paid employees for pay period including March 12 (number)	Sole practitioners and partners as of March 12 (number)	Employment of establishments reporting practitioners/ partners as percent of total employment	Employment of establishments reporting personnel by occupation as percent of total employment	Payroll of establishments reporting payroll by occupation as percent of total payroll
UTAH								
Total	859	544 362	259 997	5 861	531	56.3	66.4	77.0
Associate lawyers	X	X	168 345	1 777	X	N	N	N
Paraprofessionals	X	X	22 016	769	X	N	N	N
Nonlegal professionals	X	X	14 544	363	X	N	N	N
Other	X	X	55 092	2 952	X	N	N	N
Sole practitioners	223	42 377	11 186	516	214	N	N	N
Associate lawyers	X	X	1 737	43	X	N	N	N
Paraprofessionals	X	X	845	22	X	N	N	N
Nonlegal professionals	X	X	220	23	X	N	N	N
Other	X	X	8 384	428	X	N	N	N
Partnerships	112	106 822	36 750	918	317	N	N	N
Associate lawyers	X	X	22 769	294	X	N	N	N
Paraprofessionals	X	X	2 811	136	X	N	N	N
Nonlegal professionals	X	X	2 300	63	X	N	N	N
Other	X	X	8 870	425	X	N	N	N
Professional service organizations	524	395 163	212 061	4 427	X	N	N	N
Associate lawyers	X	X	143 839	1 440	X	N	N	N
Paraprofessionals	X	X	18 360	611	X	N	N	N
Nonlegal professionals	X	X	12 024	277	X	N	N	N
Other	X	X	37 838	2 099	X	N	N	N
VERMONT								
Total	452	169 879	78 138	1 988	367	45.6	92.3	93.3
Associate lawyers	X	X	48 146	730	X	N	N	N
Paraprofessionals	X	X	8 377	319	X	N	N	N
Nonlegal professionals	X	X	3 479	109	X	N	N	N
Other	X	X	18 136	830	X	N	N	N
Sole practitioners	201	29 252	6 293	345	188	N	N	N
Associate lawyers	X	X	424	24	X	N	N	N
Paraprofessionals	X	X	3 137	123	X	N	N	N
Nonlegal professionals	X	X	—	—	X	N	N	N
Other	X	X	2 732	198	X	N	N	N
Partnerships	69	33 721	8 221	306	179	N	N	N
Associate lawyers	X	X	1 745	50	X	N	N	N
Paraprofessionals	X	X	865	42	X	N	N	N
Nonlegal professionals	X	X	1 717	55	X	N	N	N
Other	X	X	3 894	159	X	N	N	N
Professional service organizations	182	106 906	63 624	1 337	X	N	N	N
Associate lawyers	X	X	45 977	656	X	N	N	N
Paraprofessionals	X	X	4 375	154	X	N	N	N
Nonlegal professionals	X	X	1 762	54	X	N	N	N
Other	X	X	11 510	473	X	N	N	N
VIRGINIA								
Total	3 814	2 134 201	911 351	21 082	3 121	78.9	76.4	91.5
Associate lawyers	X	X	504 100	5 425	X	N	N	N
Paraprofessionals	X	X	168 876	7 897	X	N	N	N
Nonlegal professionals	X	X	87 616	1 526	X	N	N	N
Other	X	X	150 759	6 234	X	N	N	N
Sole practitioners	1 486	251 193	59 643	2 994	1 440	N	N	N
Associate lawyers	X	X	6 183	545	X	N	N	N
Paraprofessionals	X	X	5 817	1 106	X	N	N	N
Nonlegal professionals	X	X	29 306	94	X	N	N	N
Other	X	X	18 337	1 249	X	N	N	N
Partnerships	486	749 542	215 491	5 474	1 681	N	N	N
Associate lawyers	X	X	89 013	1 228	X	N	N	N
Paraprofessionals	X	X	36 081	1 294	X	N	N	N
Nonlegal professionals	X	X	31 933	834	X	N	N	N
Other	X	X	58 464	2 118	X	N	N	N
Professional service organizations	1 842	1 133 466	636 217	12 614	X	N	N	N
Associate lawyers	X	X	408 904	3 652	X	N	N	N
Paraprofessionals	X	X	126 978	5 497	X	N	N	N
Nonlegal professionals	X	X	26 377	598	X	N	N	N
Other	X	X	73 958	2 867	X	N	N	N

See footnotes at end of table.

Table 5a. **Personnel and Payroll by Occupation and Legal Form of Organization for Legal Services Firms Subject to Federal Income Tax for the United States and States: 1997—Con.**

[Includes only establishments with payroll. For meaning of abbreviations and symbols, see introductory text. For explanation of terms, see Appendix A]

Geographic area, legal form of organization, and personnel by occupation ^{1 2}	Establishments (number)	Receipts (\$1,000)	Annual payroll (\$1,000)	Paid employees for pay period including March 12 (number)	Sole practitioners and partners as of March 12 (number)	Employment of establishments reporting practitioners/partners as percent of total employment	Employment of establishments reporting personnel by occupation as percent of total employment	Payroll of establishments reporting payroll by occupation as percent of total payroll
WASHINGTON								
Total	3 406	2 110 209	873 166	19 122	3 055	59.7	71.8	85.0
Associate lawyers	X	X	510 308	5 794	X	N	N	N
Paraprofessionals	X	X	139 993	4 798	X	N	N	N
Nonlegal professionals	X	X	36 831	1 095	X	N	N	N
Other	X	X	186 034	7 435	X	N	N	N
Sole practitioners	1 368	257 535	57 019	2 794	1 309	N	N	N
Associate lawyers	X	X	6 738	212	X	N	N	N
Paraprofessionals	X	X	8 813	499	X	N	N	N
Nonlegal professionals	X	X	1 273	60	X	N	N	N
Other	X	X	40 195	2 023	X	N	N	N
Partnerships	502	867 977	244 993	6 083	1 746	N	N	N
Associate lawyers	X	X	94 310	1 420	X	N	N	N
Paraprofessionals	X	X	43 776	1 295	X	N	N	N
Nonlegal professionals	X	X	14 165	282	X	N	N	N
Other	X	X	92 742	3 086	X	N	N	N
Professional service organizations	1 536	984 697	571 154	10 245	X	N	N	N
Associate lawyers	X	X	409 260	4 162	X	N	N	N
Paraprofessionals	X	X	87 404	3 004	X	N	N	N
Nonlegal professionals	X	X	21 393	753	X	N	N	N
Other	X	X	53 097	2 326	X	N	N	N
WEST VIRGINIA								
Total	981	514 618	138 145	4 814	1 722	66.3	76.7	65.1
Associate lawyers	X	X	57 826	801	X	N	N	N
Paraprofessionals	X	X	32 977	1 199	X	N	N	N
Nonlegal professionals	X	X	8 505	398	X	N	N	N
Other	X	X	38 837	2 416	X	N	N	N
Sole practitioners	565	116 214	22 983	1 231	546	N	N	N
Associate lawyers	X	X	2 144	45	X	N	N	N
Paraprofessionals	X	X	12 992	372	X	N	N	N
Nonlegal professionals	X	X	2 197	263	X	N	N	N
Other	X	X	5 650	551	X	N	N	N
Partnerships	261	294 934	70 030	2 517	1 176	N	N	N
Associate lawyers	X	X	27 412	391	X	N	N	N
Paraprofessionals	X	X	13 157	580	X	N	N	N
Nonlegal professionals	X	X	4 215	101	X	N	N	N
Other	X	X	25 246	1 445	X	N	N	N
Professional service organizations	155	103 470	45 132	1 066	X	N	N	N
Associate lawyers	X	X	28 270	365	X	N	N	N
Paraprofessionals	X	X	6 828	247	X	N	N	N
Nonlegal professionals	X	X	2 093	34	X	N	N	N
Other	X	X	7 941	420	X	N	N	N
WISCONSIN								
Total	2 414	1 422 092	630 076	14 887	2 211	91.2	68.4	77.0
Associate lawyers	X	X	375 159	4 242	X	N	N	N
Paraprofessionals	X	X	80 052	4 002	X	N	N	N
Nonlegal professionals	X	X	31 011	931	X	N	N	N
Other	X	X	143 854	5 712	X	N	N	N
Sole practitioners	963	147 406	35 041	2 011	951	N	N	N
Associate lawyers	X	X	4 531	105	X	N	N	N
Paraprofessionals	X	X	24 518	1 680	X	N	N	N
Nonlegal professionals	X	X	338	18	X	N	N	N
Other	X	X	5 654	208	X	N	N	N
Partnerships	318	454 573	111 389	3 394	1 260	N	N	N
Associate lawyers	X	X	41 015	699	X	N	N	N
Paraprofessionals	X	X	14 917	598	X	N	N	N
Nonlegal professionals	X	X	7 116	206	X	N	N	N
Other	X	X	48 341	1 891	X	N	N	N
Professional service organizations	1 133	820 113	483 646	9 482	X	N	N	N
Associate lawyers	X	X	329 613	3 438	X	N	N	N
Paraprofessionals	X	X	40 617	1 724	X	N	N	N
Nonlegal professionals	X	X	23 557	707	X	N	N	N
Other	X	X	89 859	3 613	X	N	N	N

See footnotes at end of table.

Table 5a. **Personnel and Payroll by Occupation and Legal Form of Organization for Legal Services Firms Subject to Federal Income Tax for the United States and States: 1997—Con.**

[Includes only establishments with payroll. For meaning of abbreviations and symbols, see introductory text. For explanation of terms, see Appendix A]

Geographic area, legal form of organization, and personnel by occupation ^{1 2}	Establishments (number)	Receipts (\$1,000)	Annual payroll (\$1,000)	Paid employees for pay period including March 12 (number)	Sole practitioners and partners as of March 12 (number)	Employment of establishments reporting practitioners/ partners as percent of total employment	Employment of establishments reporting personnel by occupation as percent of total employment	Payroll of establishments reporting payroll by occupation as percent of total payroll
WYOMING								
Total	409	117 440	39 694	1 312	430	76.5	65.0	78.7
Associate lawyers	X	X	22 530	364	X	N	N	N
Paraprofessionals	X	X	5 217	246	X	N	N	N
Nonlegal professionals	X	X	3 721	112	X	N	N	N
Other	X	X	8 226	590	X	N	N	N
Sole practitioners	165	21 462	3 890	269	136	N	N	N
Associate lawyers	X	X	964	40	X	N	N	N
Paraprofessionals	X	X	739	40	X	N	N	N
Nonlegal professionals	X	X	260	3	X	N	N	N
Other	X	X	1 927	186	X	N	N	N
Partnerships	74	47 121	8 982	372	294	N	N	N
Associate lawyers	X	X	2 342	37	X	N	N	N
Paraprofessionals	X	X	2 991	114	X	N	N	N
Nonlegal professionals	X	X	285	13	X	N	N	N
Other	X	X	3 364	208	X	N	N	N
Professional service organizations	170	48 857	26 822	671	X	N	N	N
Associate lawyers	X	X	19 224	287	X	N	N	N
Paraprofessionals	X	X	1 487	92	X	N	N	N
Nonlegal professionals	X	X	3 176	96	X	N	N	N
Other	X	X	2 935	196	X	N	N	N

¹Data on expense-sharing associations, corporations, and miscellaneous legal forms are included with professional service organizations.

²Paraprofessionals include law clerks, legal assistants, investigators, etc.

Table 5b. Personnel and Payroll by Occupation for Legal Services Firms Exempt From Federal Income Tax for the United States and States: 1997

[Includes only establishments with payroll. For meaning of abbreviations and symbols, see introductory text. For explanation of terms, see Appendix A]

Geographic area and personnel by occupation ¹	Establishments (number)	Revenue (\$1,000)	Expenses (\$1,000)	Annual payroll (\$1,000)	Paid employees for pay period including March 12 (number)	Employment of establishments reporting personnel by occupation as percent of total employment	Payroll of establishments reporting payroll by occupation as percent of total payroll
United States	2 532	1 496 807	1 386 068	796 671	23 316	70.7	73.2
Associate lawyers	X	X	X	442 192	9 729	N	N
Paraprofessionals	X	X	X	116 093	4 739	N	N
Nonlegal professionals	X	X	X	118 244	3 104	N	N
Other	X	X	X	120 142	5 744	N	N
Alabama	26	49 559	24 651	8 605	227	94.7	96.4
Associate lawyers	X	X	X	4 107	76	N	N
Paraprofessionals	X	X	X	908	36	N	N
Nonlegal professionals	X	X	X	1 869	39	N	N
Other	X	X	X	1 721	76	N	N
Alaska	11	3 893	3 831	2 200	57	24.6	95.5
Associate lawyers	X	X	X	1 343	25	N	N
Paraprofessionals	X	X	X	196	8	N	N
Nonlegal professionals	X	X	X	303	4	N	N
Other	X	X	X	358	20	N	N
Arizona	41	14 069	13 692	8 770	338	71.3	46.6
Associate lawyers	X	X	X	3 615	112	N	N
Paraprofessionals	X	X	X	1 993	76	N	N
Nonlegal professionals	X	X	X	913	20	N	N
Other	X	X	X	2 249	130	N	N
Arkansas	15	4 927	5 040	3 006	107	68.2	38.7
Associate lawyers	X	X	X	1 596	41	N	N
Paraprofessionals	X	X	X	507	15	N	N
Nonlegal professionals	X	X	X	344	6	N	N
Other	X	X	X	559	45	N	N
California	309	211 874	188 550	107 282	3 124	60.4	65.6
Associate lawyers	X	X	X	53 681	1 124	N	N
Paraprofessionals	X	X	X	18 152	646	N	N
Nonlegal professionals	X	X	X	15 979	467	N	N
Other	X	X	X	19 470	887	N	N
Colorado	51	23 249	20 503	10 738	289	76.3	69.1
Associate lawyers	X	X	X	5 136	91	N	N
Paraprofessionals	X	X	X	2 142	84	N	N
Nonlegal professionals	X	X	X	1 990	50	N	N
Other	X	X	X	1 470	64	N	N
Connecticut	31	18 474	16 963	9 391	247	75.7	70.1
Associate lawyers	X	X	X	5 895	111	N	N
Paraprofessionals	X	X	X	1 175	48	N	N
Nonlegal professionals	X	X	X	732	26	N	N
Other	X	X	X	1 589	62	N	N
Delaware	5	D	D	D	D	92.9	94.8
Associate lawyers	X	X	X	D	D	N	N
Paraprofessionals	X	X	X	D	D	N	N
Nonlegal professionals	X	X	X	D	D	N	N
Other	X	X	X	D	D	N	N
District of Columbia	42	36 351	32 612	17 191	485	45.4	53.8
Associate lawyers	X	X	X	10 236	212	N	N
Paraprofessionals	X	X	X	1 077	56	N	N
Nonlegal professionals	X	X	X	3 058	71	N	N
Other	X	X	X	2 820	146	N	N
Florida	141	61 615	56 459	33 243	1 000	70.5	77.2
Associate lawyers	X	X	X	17 359	357	N	N
Paraprofessionals	X	X	X	5 358	203	N	N
Nonlegal professionals	X	X	X	3 217	87	N	N
Other	X	X	X	7 309	353	N	N
Georgia	62	31 713	28 562	16 895	516	70.7	68.1
Associate lawyers	X	X	X	9 175	210	N	N
Paraprofessionals	X	X	X	2 554	109	N	N
Nonlegal professionals	X	X	X	3 368	112	N	N
Other	X	X	X	1 798	85	N	N
Hawaii	18	6 396	6 403	3 688	106	85.4	76.9
Associate lawyers	X	X	X	1 785	36	N	N
Paraprofessionals	X	X	X	826	34	N	N
Nonlegal professionals	X	X	X	652	11	N	N
Other	X	X	X	425	25	N	N
Idaho	11	2 373	2 326	1 438	43	95.3	94.5
Associate lawyers	X	X	X	1 003	27	N	N
Paraprofessionals	X	X	X	215	5	N	N
Nonlegal professionals	X	X	X	36	2	N	N
Other	X	X	X	184	9	N	N
Illinois	98	54 250	52 130	30 423	857	71.4	77.7
Associate lawyers	X	X	X	13 038	320	N	N
Paraprofessionals	X	X	X	2 654	120	N	N
Nonlegal professionals	X	X	X	10 658	232	N	N
Other	X	X	X	4 073	185	N	N

See footnotes at end of table.

Table 5b. Personnel and Payroll by Occupation for Legal Services Firms Exempt From Federal Income Tax for the United States and States: 1997—Con.

[Includes only establishments with payroll. For meaning of abbreviations and symbols, see introductory text. For explanation of terms, see Appendix A]

Geographic area and personnel by occupation ¹	Establishments (number)	Revenue (\$1,000)	Expenses (\$1,000)	Annual payroll (\$1,000)	Paid employees for pay period including March 12 (number)	Employment of establishments reporting personnel by occupation as percent of total employment	Payroll of establishments reporting payroll by occupation as percent of total payroll
Indiana	31	14 666	13 212	8 020	241	66.0	66.4
Associate lawyers	X	X	X	4 869	105	N	N
Paraprofessionals	X	X	X	725	32	N	N
Nonlegal professionals	X	X	X	1 629	62	N	N
Other	X	X	X	797	42	N	N
Iowa	15	6 047	5 663	3 585	127	100.0	100.0
Associate lawyers	X	X	X	2 246	70	N	N
Paraprofessionals	X	X	X	437	17	N	N
Nonlegal professionals	X	X	X	288	10	N	N
Other	X	X	X	614	30	N	N
Kansas	30	14 711	14 071	5 506	211	87.2	2.5
Associate lawyers	X	X	X	4 405	60	N	N
Paraprofessionals	X	X	X	—	56	N	N
Nonlegal professionals	X	X	X	1 101	7	N	N
Other	X	X	X	—	88	N	N
Kentucky	32	13 927	13 776	8 479	271	61.3	54.5
Associate lawyers	X	X	X	5 024	114	N	N
Paraprofessionals	X	X	X	919	41	N	N
Nonlegal professionals	X	X	X	637	18	N	N
Other	X	X	X	1 899	98	N	N
Louisiana	49	D	D	D	D	54.7	42.6
Associate lawyers	X	X	X	D	D	N	N
Paraprofessionals	X	X	X	D	D	N	N
Nonlegal professionals	X	X	X	D	D	N	N
Other	X	X	X	D	D	N	N
Maine	13	4 053	3 715	1 945	73	83.6	87.9
Associate lawyers	X	X	X	818	27	N	N
Paraprofessionals	X	X	X	328	17	N	N
Nonlegal professionals	X	X	X	351	7	N	N
Other	X	X	X	448	22	N	N
Maryland	44	19 544	18 049	9 450	340	21.9	22.3
Associate lawyers	X	X	X	4 189	121	N	N
Paraprofessionals	X	X	X	2 580	121	N	N
Nonlegal professionals	X	X	X	1 701	52	N	N
Other	X	X	X	980	46	N	N
Massachusetts	81	51 896	49 280	20 731	663	61.6	59.5
Associate lawyers	X	X	X	11 465	324	N	N
Paraprofessionals	X	X	X	2 925	107	N	N
Nonlegal professionals	X	X	X	2 895	77	N	N
Other	X	X	X	3 446	155	N	N
Michigan	114	57 821	57 071	33 372	1 000	93.4	92.1
Associate lawyers	X	X	X	20 776	442	N	N
Paraprofessionals	X	X	X	1 961	102	N	N
Nonlegal professionals	X	X	X	6 879	245	N	N
Other	X	X	X	3 756	211	N	N
Minnesota	51	24 588	23 125	14 502	477	52.7	65.9
Associate lawyers	X	X	X	8 545	225	N	N
Paraprofessionals	X	X	X	2 370	88	N	N
Nonlegal professionals	X	X	X	997	23	N	N
Other	X	X	X	2 590	141	N	N
Mississippi	20	D	D	D	D	91.1	85.6
Associate lawyers	X	X	X	D	D	N	N
Paraprofessionals	X	X	X	D	D	N	N
Nonlegal professionals	X	X	X	D	D	N	N
Other	X	X	X	D	D	N	N
Missouri	29	14 344	13 637	7 207	235	68.1	92.8
Associate lawyers	X	X	X	4 428	103	N	N
Paraprofessionals	X	X	X	1 152	44	N	N
Nonlegal professionals	X	X	X	950	41	N	N
Other	X	X	X	677	47	N	N
Montana	18	5 976	5 144	2 262	64	62.5	95.4
Associate lawyers	X	X	X	1 483	33	N	N
Paraprofessionals	X	X	X	177	5	N	N
Nonlegal professionals	X	X	X	338	16	N	N
Other	X	X	X	264	10	N	N
Nebraska	14	3 326	3 228	1 774	74	59.5	79.2
Associate lawyers	X	X	X	1 019	30	N	N
Paraprofessionals	X	X	X	292	22	N	N
Nonlegal professionals	X	X	X	226	10	N	N
Other	X	X	X	237	12	N	N
Nevada	12	5 395	5 210	3 166	109	55.0	61.1
Associate lawyers	X	X	X	1 280	33	N	N
Paraprofessionals	X	X	X	1 061	48	N	N
Nonlegal professionals	X	X	X	486	13	N	N
Other	X	X	X	339	15	N	N

See footnotes at end of table.

Table 5b. Personnel and Payroll by Occupation for Legal Services Firms Exempt From Federal Income Tax for the United States and States: 1997—Con.

[Includes only establishments with payroll. For meaning of abbreviations and symbols, see introductory text. For explanation of terms, see Appendix A]

Geographic area and personnel by occupation ¹	Establishments (number)	Revenue (\$1,000)	Expenses (\$1,000)	Annual payroll (\$1,000)	Paid employees for pay period including March 12 (number)	Employment of establishments reporting personnel by occupation as percent of total employment	Payroll of establishments reporting payroll by occupation as percent of total payroll
New Hampshire	19	10 427	10 067	6 207	180	92.8	94.9
Associate lawyers	X	X	X	3 970	92	N	N
Paraprofessionals	X	X	X	870	33	N	N
Nonlegal professionals	X	X	X	165	4	N	N
Other	X	X	X	1 202	51	N	N
New Jersey	69	41 102	38 003	20 669	529	57.5	79.1
Associate lawyers	X	X	X	11 333	246	N	N
Paraprofessionals	X	X	X	3 285	87	N	N
Nonlegal professionals	X	X	X	1 644	45	N	N
Other	X	X	X	4 407	151	N	N
New Mexico	23	5 244	5 283	3 177	140	90.0	80.5
Associate lawyers	X	X	X	1 817	56	N	N
Paraprofessionals	X	X	X	572	36	N	N
Nonlegal professionals	X	X	X	200	8	N	N
Other	X	X	X	588	40	N	N
New York	212	267 963	256 287	149 155	3 803	82.9	82.7
Associate lawyers	X	X	X	89 389	1 814	N	N
Paraprofessionals	X	X	X	19 699	730	N	N
Nonlegal professionals	X	X	X	24 091	548	N	N
Other	X	X	X	15 976	711	N	N
North Carolina	60	23 290	21 480	11 602	393	64.9	64.7
Associate lawyers	X	X	X	6 450	160	N	N
Paraprofessionals	X	X	X	1 701	94	N	N
Nonlegal professionals	X	X	X	1 575	45	N	N
Other	X	X	X	1 876	94	N	N
North Dakota	11	2 068	1 665	1 063	46	73.9	40.5
Associate lawyers	X	X	X	282	11	N	N
Paraprofessionals	X	X	X	551	24	N	N
Nonlegal professionals	X	X	X	—	—	N	N
Other	X	X	X	230	11	N	N
Ohio	87	50 213	48 913	29 015	921	85.9	91.9
Associate lawyers	X	X	X	17 773	436	N	N
Paraprofessionals	X	X	X	3 932	194	N	N
Nonlegal professionals	X	X	X	3 564	112	N	N
Other	X	X	X	3 746	179	N	N
Oklahoma	31	9 454	7 903	4 768	165	78.8	65.7
Associate lawyers	X	X	X	3 075	85	N	N
Paraprofessionals	X	X	X	765	34	N	N
Nonlegal professionals	X	X	X	160	5	N	N
Other	X	X	X	768	41	N	N
Oregon	45	22 145	21 574	14 157	424	92.7	68.3
Associate lawyers	X	X	X	8 891	222	N	N
Paraprofessionals	X	X	X	1 746	87	N	N
Nonlegal professionals	X	X	X	781	27	N	N
Other	X	X	X	2 739	88	N	N
Pennsylvania	100	72 479	71 575	48 578	1 312	78.2	87.0
Associate lawyers	X	X	X	25 051	550	N	N
Paraprofessionals	X	X	X	6 865	256	N	N
Nonlegal professionals	X	X	X	7 951	158	N	N
Other	X	X	X	8 711	348	N	N
Rhode Island	12	3 726	3 503	2 242	67	47.8	45.8
Associate lawyers	X	X	X	1 075	29	N	N
Paraprofessionals	X	X	X	533	17	N	N
Nonlegal professionals	X	X	X	573	19	N	N
Other	X	X	X	61	2	N	N
South Carolina	39	D	D	D	D	52.0	59.5
Associate lawyers	X	X	X	D	D	N	N
Paraprofessionals	X	X	X	D	D	N	N
Nonlegal professionals	X	X	X	D	D	N	N
Other	X	X	X	D	D	N	N
South Dakota	11	2 748	2 796	1 382	55	49.1	29.6
Associate lawyers	X	X	X	622	12	N	N
Paraprofessionals	X	X	X	284	16	N	N
Nonlegal professionals	X	X	X	172	4	N	N
Other	X	X	X	304	23	N	N
Tennessee	23	13 771	13 720	7 961	247	63.2	53.6
Associate lawyers	X	X	X	4 112	82	N	N
Paraprofessionals	X	X	X	1 768	62	N	N
Nonlegal professionals	X	X	X	867	21	N	N
Other	X	X	X	1 214	82	N	N
Texas	160	67 435	65 668	38 030	1 110	47.6	65.6
Associate lawyers	X	X	X	17 586	362	N	N
Paraprofessionals	X	X	X	7 791	326	N	N
Nonlegal professionals	X	X	X	7 398	174	N	N
Other	X	X	X	5 255	248	N	N

See footnotes at end of table.

Table 5b. **Personnel and Payroll by Occupation for Legal Services Firms Exempt From Federal Income Tax for the United States and States: 1997—Con.**

[Includes only establishments with payroll. For meaning of abbreviations and symbols, see introductory text. For explanation of terms, see Appendix A]

Geographic area and personnel by occupation ¹	Establishments (number)	Revenue (\$1,000)	Expenses (\$1,000)	Annual payroll (\$1,000)	Paid employees for pay period including March 12 (number)	Employment of establishments reporting personnel by occupation as percent of total employment	Payroll of establishments reporting payroll by occupation as percent of total payroll
Utah	18	9 380	8 966	5 523	184	57.6	60.3
Associate lawyers	X	X	X	3 415	57	N	N
Paraprofessionals	X	X	X	578	67	N	N
Nonlegal professionals	X	X	X	108	3	N	N
Other	X	X	X	1 422	57	N	N
Vermont	11	D	D	D	D	13.8	13.7
Associate lawyers	X	X	X	D	D	N	N
Paraprofessionals	X	X	X	D	D	N	N
Nonlegal professionals	X	X	X	D	D	N	N
Other	X	X	X	D	D	N	N
Virginia	74	34 320	29 525	16 956	539	76.3	60.5
Associate lawyers	X	X	X	8 431	190	N	N
Paraprofessionals	X	X	X	2 431	94	N	N
Nonlegal professionals	X	X	X	2 491	64	N	N
Other	X	X	X	3 603	191	N	N
Washington	58	42 866	42 260	28 274	679	72.9	79.8
Associate lawyers	X	X	X	20 009	369	N	N
Paraprofessionals	X	X	X	4 743	203	N	N
Nonlegal professionals	X	X	X	740	19	N	N
Other	X	X	X	2 782	88	N	N
West Virginia	27	11 328	10 682	6 330	209	78.0	84.5
Associate lawyers	X	X	X	3 757	93	N	N
Paraprofessionals	X	X	X	667	26	N	N
Nonlegal professionals	X	X	X	1 239	54	N	N
Other	X	X	X	667	36	N	N
Wisconsin	25	11 607	11 301	7 048	210	78.1	71.3
Associate lawyers	X	X	X	4 314	101	N	N
Paraprofessionals	X	X	X	1 382	54	N	N
Nonlegal professionals	X	X	X	784	24	N	N
Other	X	X	X	568	31	N	N
Wyoming	3	683	687	351	15	53.3	60.4
Associate lawyers	X	X	X	220	7	N	N
Paraprofessionals	X	X	X	61	4	N	N
Nonlegal professionals	X	X	X	—	—	N	N
Other	X	X	X	70	4	N	N

¹Paraprofessionals include law clerks, legal assistants, investigators, etc.

Table 6. Personnel and Payroll by Occupation and Legal Form of Organization for Accounting, Tax Preparation, Bookkeeping, and Payroll Services for the United States and States: 1997

[Includes only establishments with payroll. For meaning of abbreviations and symbols, see introductory text. For explanation of terms, see Appendix A]

Geographic area, legal form of organization, and personnel by occupation ¹	Establishments (number)	Receipts (\$1,000)	Annual payroll (\$1,000)	Paid employees for pay period including March 12 (number)	Sole practitioners and partners as of March 12 (number)	Employment of establishments reporting practitioners/partners as percent of total employment	Employment of establishments reporting personnel by occupation as percent of total employment	Payroll of establishments reporting payroll by occupation as percent of total payroll
UNITED STATES								
Total	97 512	61 117 315	26 104 086	966 533	79 000	46.9	47.4	50.0
Certified public accountants	X	X	10 543 546	167 272	X	N	N	N
Public accountants	X	X	3 958 012	126 749	X	N	N	N
Management consultants & other nonaccounting professional staff	X	X	1 770 664	39 721	X	N	N	N
Other employees	X	X	9 831 864	632 791	X	N	N	N
Sole practitioners	35 598	4 547 207	1 213 792	98 608	32 699	N	N	N
Certified public accountants	X	X	165 913	5 713	X	N	N	N
Public accountants	X	X	304 717	17 121	X	N	N	N
Management consultants & other nonaccounting professional staff	X	X	45 516	5 325	X	N	N	N
Other employees	X	X	697 646	70 449	X	N	N	N
Partnerships	10 713	27 379 925	9 603 632	289 959	46 301	N	N	N
Certified public accountants	X	X	3 557 027	69 687	X	N	N	N
Public accountants	X	X	2 255 905	55 491	X	N	N	N
Management consultants & other nonaccounting professional staff	X	X	926 956	17 853	X	N	N	N
Other employees	X	X	2 863 744	146 928	X	N	N	N
Professional service organizations	51 201	29 190 183	15 286 662	577 966	X	N	N	N
Certified public accountants	X	X	6 820 606	91 872	X	N	N	N
Public accountants	X	X	1 397 390	54 137	X	N	N	N
Management consultants & other nonaccounting professional staff	X	X	798 192	16 543	X	N	N	N
Other employees	X	X	6 270 474	415 414	X	N	N	N
ALABAMA								
Total	1 265	438 158	192 200	8 097	648	100.0	79.7	81.3
Certified public accountants	X	X	110 113	2 275	X	N	N	N
Public accountants	X	X	26 606	1 321	X	N	N	N
Management consultants & other nonaccounting professional staff	X	X	3 247	130	X	N	N	N
Other employees	X	X	52 234	4 371	X	N	N	N
Sole practitioners	492	51 206	13 069	1 402	485	N	N	N
Certified public accountants	X	X	—	—	X	N	N	N
Public accountants	X	X	1 996	256	X	N	N	N
Management consultants & other nonaccounting professional staff	X	X	42	—	X	N	N	N
Other employees	X	X	11 031	1 146	X	N	N	N
Partnerships	119	98 082	24 765	1 021	163	N	N	N
Certified public accountants	X	X	12 601	448	X	N	N	N
Public accountants	X	X	5 808	224	X	N	N	N
Management consultants & other nonaccounting professional staff	X	X	333	11	X	N	N	N
Other employees	X	X	6 023	338	X	N	N	N
Professional service organizations	654	288 870	154 366	5 674	X	N	N	N
Certified public accountants	X	X	97 512	1 827	X	N	N	N
Public accountants	X	X	18 802	841	X	N	N	N
Management consultants & other nonaccounting professional staff	X	X	2 872	119	X	N	N	N
Other employees	X	X	35 180	2 887	X	N	N	N
ALASKA								
Total	259	80 372	33 067	1 146	139	36.0	64.0	67.9
Certified public accountants	X	X	15 899	276	X	N	N	N
Public accountants	X	X	6 212	246	X	N	N	N
Management consultants & other nonaccounting professional staff	X	X	1 575	29	X	N	N	N
Other employees	X	X	9 381	595	X	N	N	N
Sole practitioners	103	12 818	3 243	239	93	N	N	N
Certified public accountants	X	X	—	—	X	N	N	N
Public accountants	X	X	1 818	105	X	N	N	N
Management consultants & other nonaccounting professional staff	X	X	—	—	X	N	N	N
Other employees	X	X	1 425	134	X	N	N	N
Partnerships	31	25 837	7 537	289	46	N	N	N
Certified public accountants	X	X	3 568	94	X	N	N	N
Public accountants	X	X	1 391	65	X	N	N	N
Management consultants & other nonaccounting professional staff	X	X	—	—	X	N	N	N
Other employees	X	X	2 578	130	X	N	N	N
Professional service organizations	125	41 717	22 287	618	X	N	N	N
Certified public accountants	X	X	12 331	182	X	N	N	N
Public accountants	X	X	3 003	76	X	N	N	N
Management consultants & other nonaccounting professional staff	X	X	1 575	29	X	N	N	N
Other employees	X	X	5 378	331	X	N	N	N

See footnotes at end of table.

Table 6. Personnel and Payroll by Occupation and Legal Form of Organization for Accounting, Tax Preparation, Bookkeeping, and Payroll Services for the United States and States: 1997—Con.

[Includes only establishments with payroll. For meaning of abbreviations and symbols, see introductory text. For explanation of terms, see Appendix A]

Geographic area, legal form of organization, and personnel by occupation ¹	Establishments (number)	Receipts (\$1,000)	Annual payroll (\$1,000)	Paid employees for pay period including March 12 (number)	Sole practitioners and partners as of March 12 (number)	Employment of establishments reporting practitioners/ partners as percent of total employment	Employment of establishments reporting personnel by occupation as percent of total employment	Payroll of establishments reporting payroll by occupation as percent of total payroll
ARIZONA								
Total	1 783	648 048	304 207	15 992	721	54.8	60.7	67.4
Certified public accountants	X	X	125 791	2 106	X	N	N	N
Public accountants	X	X	37 789	787	X	N	N	N
Management consultants & other nonaccounting professional staff	X	X	7 641	181	X	N	N	N
Other employees	X	X	132 986	12 918	X	N	N	N
Sole practitioners	539	53 813	14 474	1 283	515	N	N	N
Certified public accountants	X	X	6 581	282	X	N	N	N
Public accountants	X	X	4 927	18	X	N	N	N
Management consultants & other nonaccounting professional staff	X	X	21	14	X	N	N	N
Other employees	X	X	2 945	969	X	N	N	N
Partnerships	134	191 300	71 557	1 992	206	N	N	N
Certified public accountants	X	X	33 239	707	X	N	N	N
Public accountants	X	X	23 463	416	X	N	N	N
Management consultants & other nonaccounting professional staff	X	X	2 691	52	X	N	N	N
Other employees	X	X	12 164	817	X	N	N	N
Professional service organizations	1 110	402 935	218 176	12 717	X	N	N	N
Certified public accountants	X	X	85 971	1 117	X	N	N	N
Public accountants	X	X	9 399	353	X	N	N	N
Management consultants & other nonaccounting professional staff	X	X	4 929	115	X	N	N	N
Other employees	X	X	117 877	11 132	X	N	N	N
ARKANSAS								
Total	946	241 824	100 367	5 165	462	84.8	70.1	65.1
Certified public accountants	X	X	41 877	953	X	N	N	N
Public accountants	X	X	10 093	460	X	N	N	N
Management consultants & other nonaccounting professional staff	X	X	2 523	131	X	N	N	N
Other employees	X	X	45 874	3 621	X	N	N	N
Sole practitioners	377	43 328	11 376	1 433	364	N	N	N
Certified public accountants	X	X	84	4	X	N	N	N
Public accountants	X	X	373	94	X	N	N	N
Management consultants & other nonaccounting professional staff	X	X	202	4	X	N	N	N
Other employees	X	X	10 717	1 331	X	N	N	N
Partnerships	85	58 999	17 907	694	98	N	N	N
Certified public accountants	X	X	8 128	152	X	N	N	N
Public accountants	X	X	4 663	195	X	N	N	N
Management consultants & other nonaccounting professional staff	X	X	1 029	103	X	N	N	N
Other employees	X	X	4 087	244	X	N	N	N
Professional service organizations	484	139 497	71 084	3 038	X	N	N	N
Certified public accountants	X	X	33 665	797	X	N	N	N
Public accountants	X	X	5 057	171	X	N	N	N
Management consultants & other nonaccounting professional staff	X	X	1 292	24	X	N	N	N
Other employees	X	X	31 070	2 046	X	N	N	N
CALIFORNIA								
Total	12 766	13 277 990	6 083 591	242 857	21 174	16.8	34.4	39.9
Certified public accountants	X	X	1 397 706	21 735	X	N	N	N
Public accountants	X	X	743 688	20 628	X	N	N	N
Management consultants & other nonaccounting professional staff	X	X	369 872	7 185	X	N	N	N
Other employees	X	X	3 572 325	193 309	X	N	N	N
Sole practitioners	6 481	1 014 952	264 545	19 259	5 829	N	N	N
Certified public accountants	X	X	10 524	252	X	N	N	N
Public accountants	X	X	139 399	5 242	X	N	N	N
Management consultants & other nonaccounting professional staff	X	X	5 433	126	X	N	N	N
Other employees	X	X	109 189	13 639	X	N	N	N
Partnerships	1 730	6 769 880	2 879 688	118 765	15 345	N	N	N
Certified public accountants	X	X	702 658	12 022	X	N	N	N
Public accountants	X	X	472 482	10 479	X	N	N	N
Management consultants & other nonaccounting professional staff	X	X	189 652	3 028	X	N	N	N
Other employees	X	X	1 514 896	93 236	X	N	N	N
Professional service organizations	4 555	5 493 158	2 939 358	104 833	X	N	N	N
Certified public accountants	X	X	684 524	9 461	X	N	N	N
Public accountants	X	X	131 807	4 907	X	N	N	N
Management consultants & other nonaccounting professional staff	X	X	174 787	4 031	X	N	N	N
Other employees	X	X	1 948 240	86 434	X	N	N	N

See footnotes at end of table.

Table 6. Personnel and Payroll by Occupation and Legal Form of Organization for Accounting, Tax Preparation, Bookkeeping, and Payroll Services for the United States and States: 1997—Con.

[Includes only establishments with payroll. For meaning of abbreviations and symbols, see introductory text. For explanation of terms, see Appendix A]

Geographic area, legal form of organization, and personnel by occupation ¹	Establishments (number)	Receipts (\$1,000)	Annual payroll (\$1,000)	Paid employees for pay period including March 12 (number)	Sole practitioners and partners as of March 12 (number)	Employment of establishments reporting practitioners/partners as percent of total employment	Employment of establishments reporting personnel by occupation as percent of total employment	Payroll of establishments reporting payroll by occupation as percent of total payroll
COLORADO								
Total	2 193	918 618	376 891	12 498	1 467	66.0	63.5	53.8
Certified public accountants	X	X	185 187	3 048	X	N	N	N
Public accountants	X	X	86 439	2 809	X	N	N	N
Management consultants & other nonaccounting professional staff	X	X	10 812	458	X	N	N	N
Other employees	X	X	94 453	6 183	X	N	N	N
Sole practitioners	563	59 982	14 852	1 232	516	N	N	N
Certified public accountants	X	X	—	114	X	N	N	N
Public accountants	X	X	1 716	548	X	N	N	N
Management consultants & other nonaccounting professional staff	X	X	2 536	319	X	N	N	N
Other employees	X	X	10 600	251	X	N	N	N
Partnerships	148	242 176	84 891	2 218	951	N	N	N
Certified public accountants	X	X	34 202	691	X	N	N	N
Public accountants	X	X	28 863	556	X	N	N	N
Management consultants & other nonaccounting professional staff	X	X	489	13	X	N	N	N
Other employees	X	X	21 337	958	X	N	N	N
Professional service organizations	1 482	616 460	277 148	9 048	X	N	N	N
Certified public accountants	X	X	150 985	2 243	X	N	N	N
Public accountants	X	X	55 860	1 705	X	N	N	N
Management consultants & other nonaccounting professional staff	X	X	7 787	126	X	N	N	N
Other employees	X	X	62 516	4 974	X	N	N	N
CONNECTICUT								
Total	1 174	973 600	392 002	10 537	1 372	54.4	44.8	49.7
Certified public accountants	X	X	208 777	2 361	X	N	N	N
Public accountants	X	X	67 182	1 851	X	N	N	N
Management consultants & other nonaccounting professional staff	X	X	29 641	457	X	N	N	N
Other employees	X	X	86 402	5 868	X	N	N	N
Sole practitioners	512	80 933	19 906	1 210	411	N	N	N
Certified public accountants	X	X	9 126	303	X	N	N	N
Public accountants	X	X	4 438	268	X	N	N	N
Management consultants & other nonaccounting professional staff	X	X	1 813	140	X	N	N	N
Other employees	X	X	4 529	499	X	N	N	N
Partnerships	226	517 273	170 696	3 775	961	N	N	N
Certified public accountants	X	X	73 213	1 038	X	N	N	N
Public accountants	X	X	45 721	959	X	N	N	N
Management consultants & other nonaccounting professional staff	X	X	11 657	185	X	N	N	N
Other employees	X	X	40 105	1 593	X	N	N	N
Professional service organizations	436	375 394	201 400	5 552	X	N	N	N
Certified public accountants	X	X	126 438	1 020	X	N	N	N
Public accountants	X	X	17 023	624	X	N	N	N
Management consultants & other nonaccounting professional staff	X	X	16 171	132	X	N	N	N
Other employees	X	X	41 768	3 776	X	N	N	N
DELAWARE								
Total	280	91 561	42 967	1 753	122	74.0	68.3	71.9
Certified public accountants	X	X	20 635	382	X	N	N	N
Public accountants	X	X	8 301	309	X	N	N	N
Management consultants & other nonaccounting professional staff	X	X	1 062	65	X	N	N	N
Other employees	X	X	12 969	997	X	N	N	N
Sole practitioners	74	9 170	2 522	236	69	N	N	N
Certified public accountants	X	X	481	6	X	N	N	N
Public accountants	X	X	25	99	X	N	N	N
Management consultants & other nonaccounting professional staff	X	X	24	1	X	N	N	N
Other employees	X	X	1 992	130	X	N	N	N
Partnerships	19	18 108	5 675	194	53	N	N	N
Certified public accountants	X	X	1 945	66	X	N	N	N
Public accountants	X	X	1 449	31	X	N	N	N
Management consultants & other nonaccounting professional staff	X	X	—	8	X	N	N	N
Other employees	X	X	2 281	89	X	N	N	N
Professional service organizations	187	64 283	34 770	1 323	X	N	N	N
Certified public accountants	X	X	18 209	310	X	N	N	N
Public accountants	X	X	6 827	179	X	N	N	N
Management consultants & other nonaccounting professional staff	X	X	1 038	56	X	N	N	N
Other employees	X	X	8 696	778	X	N	N	N

See footnotes at end of table.

Table 6. Personnel and Payroll by Occupation and Legal Form of Organization for Accounting, Tax Preparation, Bookkeeping, and Payroll Services for the United States and States: 1997—Con.

[Includes only establishments with payroll. For meaning of abbreviations and symbols, see introductory text. For explanation of terms, see Appendix A]

Geographic area, legal form of organization, and personnel by occupation ¹	Establishments (number)	Receipts (\$1,000)	Annual payroll (\$1,000)	Paid employees for pay period including March 12 (number)	Sole practitioners and partners as of March 12 (number)	Employment of establishments reporting practitioners/partners as percent of total employment	Employment of establishments reporting personnel by occupation as percent of total employment	Payroll of establishments reporting payroll by occupation as percent of total payroll
DISTRICT OF COLUMBIA								
Total	151	575 371	257 863	5 430	379	83.1	72.1	79.7
Certified public accountants	X	X	83 720	1 243	X	N	N	N
Public accountants	X	X	60 189	1 104	X	N	N	N
Management consultants & other nonaccounting professional staff	X	X	76 764	1 267	X	N	N	N
Other employees	X	X	37 190	1 816	X	N	N	N
Sole practitioners	33	6 256	1 324	107	33	N	N	N
Certified public accountants	X	X	169	—	X	N	N	N
Public accountants	X	X	1 016	80	X	N	N	N
Management consultants & other nonaccounting professional staff	X	X	—	—	X	N	N	N
Other employees	X	X	139	27	X	N	N	N
Partnerships	35	496 340	213 060	3 696	346	N	N	N
Certified public accountants	X	X	64 886	1 006	X	N	N	N
Public accountants	X	X	51 022	871	X	N	N	N
Management consultants & other nonaccounting professional staff	X	X	71 509	1 164	X	N	N	N
Other employees	X	X	25 643	655	X	N	N	N
Professional service organizations	83	72 775	43 479	1 627	X	N	N	N
Certified public accountants	X	X	18 665	237	X	N	N	N
Public accountants	X	X	8 151	153	X	N	N	N
Management consultants & other nonaccounting professional staff	X	X	5 255	103	X	N	N	N
Other employees	X	X	11 408	1 134	X	N	N	N
FLORIDA								
Total	6 871	2 986 593	1 394 911	54 881	2 341	25.2	34.8	34.6
Certified public accountants	X	X	610 679	10 142	X	N	N	N
Public accountants	X	X	189 151	7 501	X	N	N	N
Management consultants & other nonaccounting professional staff	X	X	54 556	1 623	X	N	N	N
Other employees	X	X	540 525	35 615	X	N	N	N
Sole practitioners	1 242	145 556	36 805	2 761	936	N	N	N
Certified public accountants	X	X	16 240	351	X	N	N	N
Public accountants	X	X	11 305	257	X	N	N	N
Management consultants & other nonaccounting professional staff	X	X	697	70	X	N	N	N
Other employees	X	X	8 563	2 083	X	N	N	N
Partnerships	335	890 828	328 144	11 339	1 405	N	N	N
Certified public accountants	X	X	173 049	5 101	X	N	N	N
Public accountants	X	X	83 896	2 943	X	N	N	N
Management consultants & other nonaccounting professional staff	X	X	12 380	352	X	N	N	N
Other employees	X	X	58 819	2 943	X	N	N	N
Professional service organizations	5 294	1 950 209	1 029 962	40 781	X	N	N	N
Certified public accountants	X	X	421 390	4 690	X	N	N	N
Public accountants	X	X	93 950	4 301	X	N	N	N
Management consultants & other nonaccounting professional staff	X	X	41 479	1 201	X	N	N	N
Other employees	X	X	473 143	30 589	X	N	N	N
GEORGIA								
Total	2 692	1 790 063	734 714	26 704	1 248	73.6	61.7	59.4
Certified public accountants	X	X	337 531	6 026	X	N	N	N
Public accountants	X	X	130 613	3 778	X	N	N	N
Management consultants & other nonaccounting professional staff	X	X	55 974	1 049	X	N	N	N
Other employees	X	X	210 596	15 851	X	N	N	N
Sole practitioners	711	82 638	23 065	2 263	682	N	N	N
Certified public accountants	X	X	393	50	X	N	N	N
Public accountants	X	X	2 346	640	X	N	N	N
Management consultants & other nonaccounting professional staff	X	X	99	1	X	N	N	N
Other employees	X	X	20 227	1 572	X	N	N	N
Partnerships	224	686 166	236 669	5 172	566	N	N	N
Certified public accountants	X	X	85 661	1 330	X	N	N	N
Public accountants	X	X	72 068	1 365	X	N	N	N
Management consultants & other nonaccounting professional staff	X	X	32 454	458	X	N	N	N
Other employees	X	X	46 486	2 019	X	N	N	N
Professional service organizations	1 757	1 021 259	474 980	19 269	X	N	N	N
Certified public accountants	X	X	251 477	4 646	X	N	N	N
Public accountants	X	X	56 199	1 773	X	N	N	N
Management consultants & other nonaccounting professional staff	X	X	23 421	590	X	N	N	N
Other employees	X	X	143 883	12 260	X	N	N	N

See footnotes at end of table.

Table 6. Personnel and Payroll by Occupation and Legal Form of Organization for Accounting, Tax Preparation, Bookkeeping, and Payroll Services for the United States and States: 1997—Con.

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Geographic area, legal form of organization, and personnel by occupation ¹	Establishments (number)	Receipts (\$1,000)	Annual payroll (\$1,000)	Paid employees for pay period including March 12 (number)	Sole practitioners and partners as of March 12 (number)	Employment of establishments reporting practitioners/partners as percent of total employment	Employment of establishments reporting personnel by occupation as percent of total employment	Payroll of establishments reporting payroll by occupation as percent of total payroll
HAWAII								
Total	467	212 380	82 032	3 155	233	83.2	68.6	66.9
Certified public accountants	X	X	35 233	585	X	N	N	N
Public accountants	X	X	15 751	456	X	N	N	N
Management consultants & other nonaccounting professional staff	X	X	1 524	47	X	N	N	N
Other employees	X	X	29 524	2 067	X	N	N	N
Sole practitioners	157	29 890	8 596	458	153	N	N	N
Certified public accountants	X	X	1 397	44	X	N	N	N
Public accountants	X	X	376	10	X	N	N	N
Management consultants & other nonaccounting professional staff	X	X	54	7	X	N	N	N
Other employees	X	X	6 769	397	X	N	N	N
Partnerships	42	81 401	22 812	678	80	N	N	N
Certified public accountants	X	X	11 060	224	X	N	N	N
Public accountants	X	X	6 836	180	X	N	N	N
Management consultants & other nonaccounting professional staff	X	X	566	12	X	N	N	N
Other employees	X	X	4 350	262	X	N	N	N
Professional service organizations	268	101 089	50 624	2 019	X	N	N	N
Certified public accountants	X	X	22 776	317	X	N	N	N
Public accountants	X	X	8 539	266	X	N	N	N
Management consultants & other nonaccounting professional staff	X	X	904	28	X	N	N	N
Other employees	X	X	18 405	1 408	X	N	N	N
IDAHO								
Total	486	121 220	50 242	2 308	350	60.3	51.2	73.2
Certified public accountants	X	X	24 358	618	X	N	N	N
Public accountants	X	X	3 191	164	X	N	N	N
Management consultants & other nonaccounting professional staff	X	X	2 745	104	X	N	N	N
Other employees	X	X	19 948	1 422	X	N	N	N
Sole practitioners	187	19 637	4 808	529	174	N	N	N
Certified public accountants	X	X	—	10	X	N	N	N
Public accountants	X	X	—	—	X	N	N	N
Management consultants & other nonaccounting professional staff	X	X	372	57	X	N	N	N
Other employees	X	X	4 436	462	X	N	N	N
Partnerships	49	28 539	7 395	300	176	N	N	N
Certified public accountants	X	X	3 815	136	X	N	N	N
Public accountants	X	X	1 460	65	X	N	N	N
Management consultants & other nonaccounting professional staff	X	X	76	4	X	N	N	N
Other employees	X	X	2 044	95	X	N	N	N
Professional service organizations	250	73 044	38 039	1 479	X	N	N	N
Certified public accountants	X	X	20 543	472	X	N	N	N
Public accountants	X	X	1 731	99	X	N	N	N
Management consultants & other nonaccounting professional staff	X	X	2 297	43	X	N	N	N
Other employees	X	X	13 468	865	X	N	N	N
ILLINOIS								
Total	4 257	3 469 364	1 441 853	44 700	3 402	54.4	50.9	50.4
Certified public accountants	X	X	539 428	8 571	X	N	N	N
Public accountants	X	X	256 563	5 610	X	N	N	N
Management consultants & other nonaccounting professional staff	X	X	150 519	3 300	X	N	N	N
Other employees	X	X	495 343	27 219	X	N	N	N
Sole practitioners	1 297	171 149	51 313	3 883	1 151	N	N	N
Certified public accountants	X	X	4 304	206	X	N	N	N
Public accountants	X	X	15 414	78	X	N	N	N
Management consultants & other nonaccounting professional staff	X	X	3 357	752	X	N	N	N
Other employees	X	X	28 238	2 847	X	N	N	N
Partnerships	409	1 899 237	680 891	15 547	2 251	N	N	N
Certified public accountants	X	X	269 786	5 613	X	N	N	N
Public accountants	X	X	183 733	4 088	X	N	N	N
Management consultants & other nonaccounting professional staff	X	X	89 454	1 746	X	N	N	N
Other employees	X	X	137 918	4 100	X	N	N	N
Professional service organizations	2 551	1 398 978	709 649	25 270	X	N	N	N
Certified public accountants	X	X	265 338	2 752	X	N	N	N
Public accountants	X	X	57 416	1 444	X	N	N	N
Management consultants & other nonaccounting professional staff	X	X	57 708	802	X	N	N	N
Other employees	X	X	329 187	20 272	X	N	N	N

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Table 6. Personnel and Payroll by Occupation and Legal Form of Organization for Accounting, Tax Preparation, Bookkeeping, and Payroll Services for the United States and States: 1997—Con.

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Geographic area, legal form of organization, and personnel by occupation ¹	Establishments (number)	Receipts (\$1,000)	Annual payroll (\$1,000)	Paid employees for pay period including March 12 (number)	Sole practitioners and partners as of March 12 (number)	Employment of establishments reporting practitioners/ partners as percent of total employment	Employment of establishments reporting personnel by occupation as percent of total employment	Payroll of establishments reporting payroll by occupation as percent of total payroll
INDIANA								
Total	1 679	842 796	351 714	15 664	1 765	87.8	51.0	55.1
Certified public accountants	X	X	161 591	2 429	X	N	N	N
Public accountants	X	X	49 523	1 962	X	N	N	N
Management consultants & other nonaccounting professional staff	X	X	20 169	353	X	N	N	N
Other employees	X	X	120 431	10 920	X	N	N	N
Sole practitioners	597	75 217	21 369	2 013	575	N	N	N
Certified public accountants	X	X	4 784	129	X	N	N	N
Public accountants	X	X	3 659	474	X	N	N	N
Management consultants & other nonaccounting professional staff	X	X	1 191	—	X	N	N	N
Other employees	X	X	11 735	1 410	X	N	N	N
Partnerships	185	391 043	127 154	3 581	1 190	N	N	N
Certified public accountants	X	X	63 047	1 134	X	N	N	N
Public accountants	X	X	22 735	623	X	N	N	N
Management consultants & other nonaccounting professional staff	X	X	8 422	159	X	N	N	N
Other employees	X	X	32 950	1 665	X	N	N	N
Professional service organizations	897	376 536	203 191	10 070	X	N	N	N
Certified public accountants	X	X	93 760	1 166	X	N	N	N
Public accountants	X	X	23 129	865	X	N	N	N
Management consultants & other nonaccounting professional staff	X	X	10 556	194	X	N	N	N
Other employees	X	X	75 746	7 845	X	N	N	N
IOWA								
Total	954	384 245	147 851	6 347	867	100.0	74.9	80.6
Certified public accountants	X	X	64 008	1 112	X	N	N	N
Public accountants	X	X	18 577	871	X	N	N	N
Management consultants & other nonaccounting professional staff	X	X	5 556	113	X	N	N	N
Other employees	X	X	59 710	4 251	X	N	N	N
Sole practitioners	392	34 463	9 154	1 106	372	N	N	N
Certified public accountants	X	X	—	—	X	N	N	N
Public accountants	X	X	142	53	X	N	N	N
Management consultants & other nonaccounting professional staff	X	X	54	—	X	N	N	N
Other employees	X	X	8 958	1 053	X	N	N	N
Partnerships	110	160 668	47 660	1 469	495	N	N	N
Certified public accountants	X	X	17 993	331	X	N	N	N
Public accountants	X	X	10 913	354	X	N	N	N
Management consultants & other nonaccounting professional staff	X	X	4 060	50	X	N	N	N
Other employees	X	X	14 694	734	X	N	N	N
Professional service organizations	452	189 114	91 037	3 772	X	N	N	N
Certified public accountants	X	X	46 015	781	X	N	N	N
Public accountants	X	X	7 522	464	X	N	N	N
Management consultants & other nonaccounting professional staff	X	X	1 442	63	X	N	N	N
Other employees	X	X	36 058	2 464	X	N	N	N
KANSAS								
Total	1 067	400 999	178 829	8 086	643	68.5	52.8	59.6
Certified public accountants	X	X	77 764	1 771	X	N	N	N
Public accountants	X	X	37 628	1 081	X	N	N	N
Management consultants & other nonaccounting professional staff	X	X	9 262	259	X	N	N	N
Other employees	X	X	54 175	4 975	X	N	N	N
Sole practitioners	439	42 749	11 833	1 268	430	N	N	N
Certified public accountants	X	X	2 197	157	X	N	N	N
Public accountants	X	X	4 512	210	X	N	N	N
Management consultants & other nonaccounting professional staff	X	X	160	30	X	N	N	N
Other employees	X	X	4 964	871	X	N	N	N
Partnerships	127	101 125	37 213	1 301	213	N	N	N
Certified public accountants	X	X	18 698	461	X	N	N	N
Public accountants	X	X	7 918	263	X	N	N	N
Management consultants & other nonaccounting professional staff	X	X	4 017	113	X	N	N	N
Other employees	X	X	6 580	464	X	N	N	N
Professional service organizations	501	257 125	129 783	5 517	X	N	N	N
Certified public accountants	X	X	56 869	1 153	X	N	N	N
Public accountants	X	X	25 198	608	X	N	N	N
Management consultants & other nonaccounting professional staff	X	X	5 085	116	X	N	N	N
Other employees	X	X	42 631	3 640	X	N	N	N

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Geographic area, legal form of organization, and personnel by occupation ¹	Establishments (number)	Receipts (\$1,000)	Annual payroll (\$1,000)	Paid employees for pay period including March 12 (number)	Sole practitioners and partners as of March 12 (number)	Employment of establishments reporting practitioners/partners as percent of total employment	Employment of establishments reporting personnel by occupation as percent of total employment	Payroll of establishments reporting payroll by occupation as percent of total payroll
KENTUCKY								
Total	1 175	432 417	176 780	8 445	693	81.0	60.5	59.5
Certified public accountants	X	X	72 737	1 677	X	N	N	N
Public accountants	X	X	29 368	786	X	N	N	N
Management consultants & other nonaccounting professional staff	X	X	5 458	477	X	N	N	N
Other employees	X	X	69 217	5 505	X	N	N	N
Sole practitioners	427	48 479	13 317	1 283	419	N	N	N
Certified public accountants	X	X	666	10	X	N	N	N
Public accountants	X	X	2 869	29	X	N	N	N
Management consultants & other nonaccounting professional staff	X	X	—	271	X	N	N	N
Other employees	X	X	9 782	973	X	N	N	N
Partnerships	139	122 232	32 518	1 358	274	N	N	N
Certified public accountants	X	X	14 705	445	X	N	N	N
Public accountants	X	X	6 300	253	X	N	N	N
Management consultants & other nonaccounting professional staff	X	X	2 384	48	X	N	N	N
Other employees	X	X	9 129	612	X	N	N	N
Professional service organizations	609	261 706	130 945	5 804	X	N	N	N
Certified public accountants	X	X	57 366	1 222	X	N	N	N
Public accountants	X	X	20 199	504	X	N	N	N
Management consultants & other nonaccounting professional staff	X	X	3 074	158	X	N	N	N
Other employees	X	X	50 306	3 920	X	N	N	N
LOUISIANA								
Total	1 564	567 432	257 708	13 162	848	85.8	49.9	55.8
Certified public accountants	X	X	130 438	1 877	X	N	N	N
Public accountants	X	X	32 599	971	X	N	N	N
Management consultants & other nonaccounting professional staff	X	X	7 833	389	X	N	N	N
Other employees	X	X	86 838	9 925	X	N	N	N
Sole practitioners	516	60 248	15 776	1 447	506	N	N	N
Certified public accountants	X	X	7 487	331	X	N	N	N
Public accountants	X	X	2 869	167	X	N	N	N
Management consultants & other nonaccounting professional staff	X	X	1 360	15	X	N	N	N
Other employees	X	X	4 060	934	X	N	N	N
Partnerships	191	193 808	57 365	1 948	342	N	N	N
Certified public accountants	X	X	33 200	750	X	N	N	N
Public accountants	X	X	11 493	402	X	N	N	N
Management consultants & other nonaccounting professional staff	X	X	1 810	193	X	N	N	N
Other employees	X	X	10 862	603	X	N	N	N
Professional service organizations	857	313 376	184 567	9 767	X	N	N	N
Certified public accountants	X	X	89 751	796	X	N	N	N
Public accountants	X	X	18 237	402	X	N	N	N
Management consultants & other nonaccounting professional staff	X	X	4 663	181	X	N	N	N
Other employees	X	X	71 916	8 388	X	N	N	N
MAINE								
Total	463	155 158	71 354	2 633	242	100.0	46.5	60.1
Certified public accountants	X	X	35 025	666	X	N	N	N
Public accountants	X	X	10 179	438	X	N	N	N
Management consultants & other nonaccounting professional staff	X	X	8 530	72	X	N	N	N
Other employees	X	X	17 620	1 457	X	N	N	N
Sole practitioners	193	18 242	5 001	449	188	N	N	N
Certified public accountants	X	X	—	4	X	N	N	N
Public accountants	X	X	3 372	92	X	N	N	N
Management consultants & other nonaccounting professional staff	X	X	—	24	X	N	N	N
Other employees	X	X	1 629	329	X	N	N	N
Partnerships	31	34 544	13 260	371	54	N	N	N
Certified public accountants	X	X	7 375	156	X	N	N	N
Public accountants	X	X	2 503	97	X	N	N	N
Management consultants & other nonaccounting professional staff	X	X	995	17	X	N	N	N
Other employees	X	X	2 387	101	X	N	N	N
Professional service organizations	239	102 372	53 093	1 813	X	N	N	N
Certified public accountants	X	X	27 650	506	X	N	N	N
Public accountants	X	X	4 304	249	X	N	N	N
Management consultants & other nonaccounting professional staff	X	X	7 535	31	X	N	N	N
Other employees	X	X	13 604	1 027	X	N	N	N

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MARYLAND								
Total	2 128	1 132 738	506 719	17 492	889	95.7	55.5	54.7
Certified public accountants	X	X	291 470	4 449	X	N	N	N
Public accountants	X	X	65 879	3 316	X	N	N	N
Management consultants & other nonaccounting professional staff	X	X	16 182	286	X	N	N	N
Other employees	X	X	133 188	9 441	X	N	N	N
Sole practitioners	553	63 323	16 558	1 334	537	N	N	N
Certified public accountants	X	X	1 955	13	X	N	N	N
Public accountants	X	X	429	738	X	N	N	N
Management consultants & other nonaccounting professional staff	X	X	160	4	X	N	N	N
Other employees	X	X	14 014	579	X	N	N	N
Partnerships	164	295 063	94 983	2 494	352	N	N	N
Certified public accountants	X	X	50 221	1 146	X	N	N	N
Public accountants	X	X	23 837	819	X	N	N	N
Management consultants & other nonaccounting professional staff	X	X	6 267	103	X	N	N	N
Other employees	X	X	14 658	426	X	N	N	N
Professional service organizations	1 411	774 352	395 178	13 664	X	N	N	N
Certified public accountants	X	X	239 294	3 290	X	N	N	N
Public accountants	X	X	41 613	1 759	X	N	N	N
Management consultants & other nonaccounting professional staff	X	X	9 755	179	X	N	N	N
Other employees	X	X	104 516	8 436	X	N	N	N
MASSACHUSETTS								
Total	2 144	1 778 516	722 520	21 727	1 472	27.3	68.9	72.9
Certified public accountants	X	X	364 455	6 578	X	N	N	N
Public accountants	X	X	121 324	2 733	X	N	N	N
Management consultants & other nonaccounting professional staff	X	X	47 267	632	X	N	N	N
Other employees	X	X	189 474	11 784	X	N	N	N
Sole practitioners	844	119 805	31 579	2 012	604	N	N	N
Certified public accountants	X	X	7 606	972	X	N	N	N
Public accountants	X	X	8 256	18	X	N	N	N
Management consultants & other nonaccounting professional staff	X	X	3 700	1	X	N	N	N
Other employees	X	X	12 017	1 021	X	N	N	N
Partnerships	258	974 957	316 554	7 946	868	N	N	N
Certified public accountants	X	X	108 056	1 928	X	N	N	N
Public accountants	X	X	91 760	2 043	X	N	N	N
Management consultants & other nonaccounting professional staff	X	X	28 687	428	X	N	N	N
Other employees	X	X	88 051	3 547	X	N	N	N
Professional service organizations	1 042	683 754	374 387	11 769	X	N	N	N
Certified public accountants	X	X	248 793	3 678	X	N	N	N
Public accountants	X	X	21 308	672	X	N	N	N
Management consultants & other nonaccounting professional staff	X	X	14 880	203	X	N	N	N
Other employees	X	X	89 406	7 216	X	N	N	N
MICHIGAN								
Total	3 158	1 750 484	836 726	28 444	1 868	100.0	49.9	57.0
Certified public accountants	X	X	356 835	6 002	X	N	N	N
Public accountants	X	X	125 110	4 814	X	N	N	N
Management consultants & other nonaccounting professional staff	X	X	61 324	1 049	X	N	N	N
Other employees	X	X	293 457	16 579	X	N	N	N
Sole practitioners	800	89 331	24 876	2 264	781	N	N	N
Certified public accountants	X	X	2 059	44	X	N	N	N
Public accountants	X	X	16 822	1 464	X	N	N	N
Management consultants & other nonaccounting professional staff	X	X	104	53	X	N	N	N
Other employees	X	X	5 891	703	X	N	N	N
Partnerships	189	545 649	187 691	4 530	1 087	N	N	N
Certified public accountants	X	X	78 229	1 569	X	N	N	N
Public accountants	X	X	51 856	1 462	X	N	N	N
Management consultants & other nonaccounting professional staff	X	X	28 250	495	X	N	N	N
Other employees	X	X	29 356	1 004	X	N	N	N
Professional service organizations	2 169	1 115 504	624 159	21 650	X	N	N	N
Certified public accountants	X	X	276 547	4 389	X	N	N	N
Public accountants	X	X	56 432	1 888	X	N	N	N
Management consultants & other nonaccounting professional staff	X	X	32 970	501	X	N	N	N
Other employees	X	X	258 210	14 872	X	N	N	N

See footnotes at end of table.

Table 6. Personnel and Payroll by Occupation and Legal Form of Organization for Accounting, Tax Preparation, Bookkeeping, and Payroll Services for the United States and States: 1997—Con.

[Includes only establishments with payroll. For meaning of abbreviations and symbols, see introductory text. For explanation of terms, see Appendix A]

Geographic area, legal form of organization, and personnel by occupation ¹	Establishments (number)	Receipts (\$1,000)	Annual payroll (\$1,000)	Paid employees for pay period including March 12 (number)	Sole practitioners and partners as of March 12 (number)	Employment of establishments reporting practitioners/partners as percent of total employment	Employment of establishments reporting personnel by occupation as percent of total employment	Payroll of establishments reporting payroll by occupation as percent of total payroll
MINNESOTA								
Total	1 714	1 004 369	399 496	13 690	1 092	74.3	57.9	69.4
Certified public accountants	X	X	217 104	4 175	X	N	N	N
Public accountants	X	X	43 362	1 455	X	N	N	N
Management consultants & other nonaccounting professional staff	X	X	45 451	1 167	X	N	N	N
Other employees	X	X	93 579	6 893	X	N	N	N
Sole practitioners	620	56 299	14 924	1 382	589	N	N	N
Certified public accountants	X	X	86	—	X	N	N	N
Public accountants	X	X	267	3	X	N	N	N
Management consultants & other nonaccounting professional staff	X	X	477	—	X	N	N	N
Other employees	X	X	14 094	1 379	X	N	N	N
Partnerships	174	507 164	173 455	4 322	503	N	N	N
Certified public accountants	X	X	77 759	1 679	X	N	N	N
Public accountants	X	X	30 512	870	X	N	N	N
Management consultants & other nonaccounting professional staff	X	X	28 330	452	X	N	N	N
Other employees	X	X	36 854	1 321	X	N	N	N
Professional service organizations	920	440 906	211 117	7 986	X	N	N	N
Certified public accountants	X	X	139 259	2 496	X	N	N	N
Public accountants	X	X	12 583	582	X	N	N	N
Management consultants & other nonaccounting professional staff	X	X	16 644	715	X	N	N	N
Other employees	X	X	42 631	4 193	X	N	N	N
MISSISSIPPI								
Total	733	206 074	90 405	4 702	472	100.0	59.4	71.7
Certified public accountants	X	X	49 367	891	X	N	N	N
Public accountants	X	X	11 703	705	X	N	N	N
Management consultants & other nonaccounting professional staff	X	X	1 296	38	X	N	N	N
Other employees	X	X	28 039	3 068	X	N	N	N
Sole practitioners	334	36 322	9 295	1 117	325	N	N	N
Certified public accountants	X	X	—	154	X	N	N	N
Public accountants	X	X	1 872	222	X	N	N	N
Management consultants & other nonaccounting professional staff	X	X	12	—	X	N	N	N
Other employees	X	X	7 411	741	X	N	N	N
Partnerships	81	43 047	12 600	549	147	N	N	N
Certified public accountants	X	X	4 680	133	X	N	N	N
Public accountants	X	X	2 195	94	X	N	N	N
Management consultants & other nonaccounting professional staff	X	X	181	1	X	N	N	N
Other employees	X	X	5 544	321	X	N	N	N
Professional service organizations	318	126 705	68 510	3 036	X	N	N	N
Certified public accountants	X	X	44 687	604	X	N	N	N
Public accountants	X	X	7 636	389	X	N	N	N
Management consultants & other nonaccounting professional staff	X	X	1 103	37	X	N	N	N
Other employees	X	X	15 084	2 006	X	N	N	N
MISSOURI								
Total	1 944	1 040 561	418 461	16 493	1 198	55.6	60.3	52.4
Certified public accountants	X	X	173 741	3 068	X	N	N	N
Public accountants	X	X	60 612	1 970	X	N	N	N
Management consultants & other nonaccounting professional staff	X	X	46 048	657	X	N	N	N
Other employees	X	X	138 060	10 798	X	N	N	N
Sole practitioners	726	68 630	18 850	2 065	691	N	N	N
Certified public accountants	X	X	955	11	X	N	N	N
Public accountants	X	X	937	135	X	N	N	N
Management consultants & other nonaccounting professional staff	X	X	433	57	X	N	N	N
Other employees	X	X	16 525	1 862	X	N	N	N
Partnerships	205	512 418	158 477	4 384	507	N	N	N
Certified public accountants	X	X	74 757	1 881	X	N	N	N
Public accountants	X	X	35 952	928	X	N	N	N
Management consultants & other nonaccounting professional staff	X	X	16 047	341	X	N	N	N
Other employees	X	X	31 721	1 234	X	N	N	N
Professional service organizations	1 013	459 513	241 134	10 044	X	N	N	N
Certified public accountants	X	X	98 029	1 176	X	N	N	N
Public accountants	X	X	23 723	907	X	N	N	N
Management consultants & other nonaccounting professional staff	X	X	29 568	259	X	N	N	N
Other employees	X	X	89 814	7 702	X	N	N	N

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Table 6. Personnel and Payroll by Occupation and Legal Form of Organization for Accounting, Tax Preparation, Bookkeeping, and Payroll Services for the United States and States: 1997—Con.

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Geographic area, legal form of organization, and personnel by occupation ¹	Establishments (number)	Receipts (\$1,000)	Annual payroll (\$1,000)	Paid employees for pay period including March 12 (number)	Sole practitioners and partners as of March 12 (number)	Employment of establishments reporting practitioners/partners as percent of total employment	Employment of establishments reporting personnel by occupation as percent of total employment	Payroll of establishments reporting payroll by occupation as percent of total payroll
MONTANA								
Total	438	102 750	45 264	2 075	254	42.3	75.1	72.5
Certified public accountants	X	X	24 270	510	X	N	N	N
Public accountants	X	X	3 918	275	X	N	N	N
Management consultants & other nonaccounting professional staff	X	X	2 056	142	X	N	N	N
Other employees	X	X	15 020	1 148	X	N	N	N
Sole practitioners	203	21 687	6 388	569	194	N	N	N
Certified public accountants	X	X	1 041	48	X	N	N	N
Public accountants	X	X	1 500	113	X	N	N	N
Management consultants & other nonaccounting professional staff	X	X	29	29	X	N	N	N
Other employees	X	X	3 818	379	X	N	N	N
Partnerships	39	20 110	5 594	274	60	N	N	N
Certified public accountants	X	X	2 385	104	X	N	N	N
Public accountants	X	X	680	70	X	N	N	N
Management consultants & other nonaccounting professional staff	X	X	241	5	X	N	N	N
Other employees	X	X	2 288	95	X	N	N	N
Professional service organizations	196	60 953	33 282	1 232	X	N	N	N
Certified public accountants	X	X	20 844	358	X	N	N	N
Public accountants	X	X	1 738	92	X	N	N	N
Management consultants & other nonaccounting professional staff	X	X	1 786	108	X	N	N	N
Other employees	X	X	8 914	674	X	N	N	N
NEBRASKA								
Total	597	298 328	127 987	4 767	374	92.8	61.0	42.9
Certified public accountants	X	X	70 744	1 051	X	N	N	N
Public accountants	X	X	16 850	683	X	N	N	N
Management consultants & other nonaccounting professional staff	X	X	4 024	125	X	N	N	N
Other employees	X	X	36 369	2 908	X	N	N	N
Sole practitioners	246	26 561	7 453	662	236	N	N	N
Certified public accountants	X	X	—	8	X	N	N	N
Public accountants	X	X	1 939	10	X	N	N	N
Management consultants & other nonaccounting professional staff	X	X	—	—	X	N	N	N
Other employees	X	X	5 514	644	X	N	N	N
Partnerships	70	95 121	29 717	1 098	138	N	N	N
Certified public accountants	X	X	15 282	377	X	N	N	N
Public accountants	X	X	6 887	199	X	N	N	N
Management consultants & other nonaccounting professional staff	X	X	923	26	X	N	N	N
Other employees	X	X	6 625	496	X	N	N	N
Professional service organizations	281	176 646	90 817	3 007	X	N	N	N
Certified public accountants	X	X	55 462	666	X	N	N	N
Public accountants	X	X	8 024	474	X	N	N	N
Management consultants & other nonaccounting professional staff	X	X	3 101	99	X	N	N	N
Other employees	X	X	24 230	1 768	X	N	N	N
NEVADA								
Total	620	224 261	92 947	4 064	320	63.1	49.6	70.0
Certified public accountants	X	X	37 900	785	X	N	N	N
Public accountants	X	X	14 300	449	X	N	N	N
Management consultants & other nonaccounting professional staff	X	X	5 443	149	X	N	N	N
Other employees	X	X	35 304	2 681	X	N	N	N
Sole practitioners	183	22 003	5 459	452	167	N	N	N
Certified public accountants	X	X	503	7	X	N	N	N
Public accountants	X	X	—	—	X	N	N	N
Management consultants & other nonaccounting professional staff	X	X	1 523	—	X	N	N	N
Other employees	X	X	3 433	445	X	N	N	N
Partnerships	51	52 767	15 764	463	153	N	N	N
Certified public accountants	X	X	8 054	178	X	N	N	N
Public accountants	X	X	3 710	111	X	N	N	N
Management consultants & other nonaccounting professional staff	X	X	693	19	X	N	N	N
Other employees	X	X	3 307	155	X	N	N	N
Professional service organizations	386	149 491	71 724	3 149	X	N	N	N
Certified public accountants	X	X	29 343	600	X	N	N	N
Public accountants	X	X	10 590	338	X	N	N	N
Management consultants & other nonaccounting professional staff	X	X	3 227	130	X	N	N	N
Other employees	X	X	28 564	2 081	X	N	N	N

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Geographic area, legal form of organization, and personnel by occupation ¹	Establishments (number)	Receipts (\$1,000)	Annual payroll (\$1,000)	Paid employees for pay period including March 12 (number)	Sole practitioners and partners as of March 12 (number)	Employment of establishments reporting practitioners/partners as percent of total employment	Employment of establishments reporting personnel by occupation as percent of total employment	Payroll of establishments reporting payroll by occupation as percent of total payroll
NEW HAMPSHIRE								
Total	479	152 575	75 246	4 008	231	100.0	31.0	52.1
Certified public accountants	X	X	43 478	1 048	X	N	N	N
Public accountants	X	X	10 919	587	X	N	N	N
Management consultants & other nonaccounting professional staff	X	X	2 253	62	X	N	N	N
Other employees	X	X	18 596	2 311	X	N	N	N
Sole practitioners	215	24 037	6 106	479	210	N	N	N
Certified public accountants	X	X	544	24	X	N	N	N
Public accountants	X	X	544	62	X	N	N	N
Management consultants & other nonaccounting professional staff	X	X	—	—	X	N	N	N
Other employees	X	X	5 018	393	X	N	N	N
Partnerships	37	22 450	7 022	268	21	N	N	N
Certified public accountants	X	X	3 995	121	X	N	N	N
Public accountants	X	X	1 391	78	X	N	N	N
Management consultants & other nonaccounting professional staff	X	X	543	13	X	N	N	N
Other employees	X	X	1 093	56	X	N	N	N
Professional service organizations	227	106 088	62 118	3 261	X	N	N	N
Certified public accountants	X	X	38 939	903	X	N	N	N
Public accountants	X	X	8 984	447	X	N	N	N
Management consultants & other nonaccounting professional staff	X	X	1 710	49	X	N	N	N
Other employees	X	X	12 485	1 862	X	N	N	N
NEW JERSEY								
Total	3 057	2 721 455	1 119 897	36 932	2 176	41.5	28.1	34.3
Certified public accountants	X	X	544 266	7 431	X	N	N	N
Public accountants	X	X	171 346	4 887	X	N	N	N
Management consultants & other nonaccounting professional staff	X	X	58 827	2 112	X	N	N	N
Other employees	X	X	345 458	22 502	X	N	N	N
Sole practitioners	1 122	173 961	41 223	2 627	1 047	N	N	N
Certified public accountants	X	X	4 624	246	X	N	N	N
Public accountants	X	X	1 378	221	X	N	N	N
Management consultants & other nonaccounting professional staff	X	X	1 788	1 276	X	N	N	N
Other employees	X	X	33 433	884	X	N	N	N
Partnerships	510	882 196	279 636	6 511	1 129	N	N	N
Certified public accountants	X	X	119 726	2 193	X	N	N	N
Public accountants	X	X	80 796	1 999	X	N	N	N
Management consultants & other nonaccounting professional staff	X	X	26 017	475	X	N	N	N
Other employees	X	X	53 097	1 844	X	N	N	N
Professional service organizations	1 425	1 665 298	799 038	27 794	X	N	N	N
Certified public accountants	X	X	419 916	4 992	X	N	N	N
Public accountants	X	X	89 172	2 667	X	N	N	N
Management consultants & other nonaccounting professional staff	X	X	31 022	361	X	N	N	N
Other employees	X	X	258 928	19 774	X	N	N	N
NEW MEXICO								
Total	658	177 343	71 532	3 477	300	54.3	70.1	66.3
Certified public accountants	X	X	35 591	693	X	N	N	N
Public accountants	X	X	14 703	573	X	N	N	N
Management consultants & other nonaccounting professional staff	X	X	1 077	33	X	N	N	N
Other employees	X	X	20 161	2 178	X	N	N	N
Sole practitioners	268	28 710	7 468	634	247	N	N	N
Certified public accountants	X	X	690	7	X	N	N	N
Public accountants	X	X	993	22	X	N	N	N
Management consultants & other nonaccounting professional staff	X	X	—	—	X	N	N	N
Other employees	X	X	5 785	605	X	N	N	N
Partnerships	54	54 265	17 878	572	53	N	N	N
Certified public accountants	X	X	9 078	213	X	N	N	N
Public accountants	X	X	5 084	158	X	N	N	N
Management consultants & other nonaccounting professional staff	X	X	217	2	X	N	N	N
Other employees	X	X	3 499	199	X	N	N	N
Professional service organizations	336	94 368	46 186	2 271	X	N	N	N
Certified public accountants	X	X	25 823	473	X	N	N	N
Public accountants	X	X	8 626	393	X	N	N	N
Management consultants & other nonaccounting professional staff	X	X	860	31	X	N	N	N
Other employees	X	X	10 877	1 374	X	N	N	N

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NEW YORK								
Total	6 331	6 975 544	2 788 147	78 021	7 730	62.2	42.6	44.2
Certified public accountants	X	X	1 143 965	15 316	X	N	N	N
Public accountants	X	X	522 071	12 134	X	N	N	N
Management consultants & other nonaccounting professional staff	X	X	211 473	3 937	X	N	N	N
Other employees	X	X	910 638	46 634	X	N	N	N
Sole practitioners	2 062	326 325	83 432	5 447	1 987	N	N	N
Certified public accountants	X	X	22 768	270	X	N	N	N
Public accountants	X	X	9 043	150	X	N	N	N
Management consultants & other nonaccounting professional staff	X	X	2 509	270	X	N	N	N
Other employees	X	X	49 112	4 757	X	N	N	N
Partnerships	1 174	4 010 124	1 188 831	26 401	5 743	N	N	N
Certified public accountants	X	X	472 364	8 514	X	N	N	N
Public accountants	X	X	355 458	7 786	X	N	N	N
Management consultants & other nonaccounting professional staff	X	X	141 911	2 718	X	N	N	N
Other employees	X	X	219 098	7 383	X	N	N	N
Professional service organizations	3 095	2 639 095	1 515 884	46 173	X	N	N	N
Certified public accountants	X	X	648 833	6 532	X	N	N	N
Public accountants	X	X	157 570	4 198	X	N	N	N
Management consultants & other nonaccounting professional staff	X	X	67 053	949	X	N	N	N
Other employees	X	X	642 428	34 494	X	N	N	N
NORTH CAROLINA								
Total	2 502	1 012 659	402 656	18 315	2 111	74.7	75.1	52.9
Certified public accountants	X	X	190 380	2 358	X	N	N	N
Public accountants	X	X	81 946	7 776	X	N	N	N
Management consultants & other nonaccounting professional staff	X	X	12 132	233	X	N	N	N
Other employees	X	X	118 198	7 948	X	N	N	N
Sole practitioners	1 036	119 754	34 256	3 343	1 004	N	N	N
Certified public accountants	X	X	1 482	57	X	N	N	N
Public accountants	X	X	5 940	573	X	N	N	N
Management consultants & other nonaccounting professional staff	X	X	25	17	X	N	N	N
Other employees	X	X	26 809	2 696	X	N	N	N
Partnerships	302	470 841	150 088	4 260	1 107	N	N	N
Certified public accountants	X	X	66 548	1 205	X	N	N	N
Public accountants	X	X	48 826	1 542	X	N	N	N
Management consultants & other nonaccounting professional staff	X	X	4 662	77	X	N	N	N
Other employees	X	X	30 052	1 436	X	N	N	N
Professional service organizations	1 164	422 064	218 312	10 712	X	N	N	N
Certified public accountants	X	X	122 350	1 096	X	N	N	N
Public accountants	X	X	27 180	5 661	X	N	N	N
Management consultants & other nonaccounting professional staff	X	X	7 445	139	X	N	N	N
Other employees	X	X	61 337	3 816	X	N	N	N
NORTH DAKOTA								
Total	231	63 127	28 426	1 349	174	79.1	59.4	75.8
Certified public accountants	X	X	15 414	359	X	N	N	N
Public accountants	X	X	3 008	136	X	N	N	N
Management consultants & other nonaccounting professional staff	X	X	1 675	41	X	N	N	N
Other employees	X	X	8 329	813	X	N	N	N
Sole practitioners	115	10 525	2 556	266	110	N	N	N
Certified public accountants	X	X	—	—	X	N	N	N
Public accountants	X	X	180	16	X	N	N	N
Management consultants & other nonaccounting professional staff	X	X	—	—	X	N	N	N
Other employees	X	X	2 376	250	X	N	N	N
Partnerships	16	18 417	6 784	261	64	N	N	N
Certified public accountants	X	X	3 945	131	X	N	N	N
Public accountants	X	X	634	33	X	N	N	N
Management consultants & other nonaccounting professional staff	X	X	1 046	27	X	N	N	N
Other employees	X	X	1 159	70	X	N	N	N
Professional service organizations	100	34 185	19 086	822	X	N	N	N
Certified public accountants	X	X	11 469	228	X	N	N	N
Public accountants	X	X	2 194	87	X	N	N	N
Management consultants & other nonaccounting professional staff	X	X	629	14	X	N	N	N
Other employees	X	X	4 794	493	X	N	N	N

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OHIO								
Total	3 364	1 882 966	769 685	29 820	1 653	54.6	56.5	55.8
Certified public accountants	X	X	369 901	6 225	X	N	N	N
Public accountants	X	X	146 536	5 701	X	N	N	N
Management consultants & other nonaccounting professional staff	X	X	47 018	1 554	X	N	N	N
Other employees	X	X	206 230	16 340	X	N	N	N
Sole practitioners	1 180	140 517	42 657	3 715	999	N	N	N
Certified public accountants	X	X	11 184	312	X	N	N	N
Public accountants	X	X	10 008	959	X	N	N	N
Management consultants & other nonaccounting professional staff	X	X	1 638	707	X	N	N	N
Other employees	X	X	19 827	1 737	X	N	N	N
Partnerships	340	827 713	247 896	6 477	654	N	N	N
Certified public accountants	X	X	119 488	2 391	X	N	N	N
Public accountants	X	X	66 647	1 904	X	N	N	N
Management consultants & other nonaccounting professional staff	X	X	20 878	391	X	N	N	N
Other employees	X	X	40 883	1 791	X	N	N	N
Professional service organizations	1 844	914 736	479 132	19 628	X	N	N	N
Certified public accountants	X	X	239 229	3 522	X	N	N	N
Public accountants	X	X	69 881	2 838	X	N	N	N
Management consultants & other nonaccounting professional staff	X	X	24 502	456	X	N	N	N
Other employees	X	X	145 520	12 812	X	N	N	N
OKLAHOMA								
Total	1 576	405 910	160 020	7 642	710	87.5	70.7	74.5
Certified public accountants	X	X	72 497	1 870	X	N	N	N
Public accountants	X	X	22 531	827	X	N	N	N
Management consultants & other nonaccounting professional staff	X	X	9 362	230	X	N	N	N
Other employees	X	X	55 630	4 715	X	N	N	N
Sole practitioners	582	55 692	14 909	1 394	578	N	N	N
Certified public accountants	X	X	2 224	170	X	N	N	N
Public accountants	X	X	141	20	X	N	N	N
Management consultants & other nonaccounting professional staff	X	X	467	19	X	N	N	N
Other employees	X	X	12 077	1 185	X	N	N	N
Partnerships	117	127 270	38 898	1 306	132	N	N	N
Certified public accountants	X	X	21 469	600	X	N	N	N
Public accountants	X	X	9 308	315	X	N	N	N
Management consultants & other nonaccounting professional staff	X	X	615	41	X	N	N	N
Other employees	X	X	7 506	350	X	N	N	N
Professional service organizations	877	222 948	106 213	4 942	X	N	N	N
Certified public accountants	X	X	48 804	1 100	X	N	N	N
Public accountants	X	X	13 082	492	X	N	N	N
Management consultants & other nonaccounting professional staff	X	X	8 280	170	X	N	N	N
Other employees	X	X	36 047	3 180	X	N	N	N
OREGON								
Total	1 617	635 231	255 001	10 662	837	100.0	55.0	60.7
Certified public accountants	X	X	143 810	3 225	X	N	N	N
Public accountants	X	X	33 010	1 666	X	N	N	N
Management consultants & other nonaccounting professional staff	X	X	11 930	256	X	N	N	N
Other employees	X	X	66 251	5 515	X	N	N	N
Sole practitioners	582	72 768	19 718	1 521	562	N	N	N
Certified public accountants	X	X	7 277	234	X	N	N	N
Public accountants	X	X	3 779	305	X	N	N	N
Management consultants & other nonaccounting professional staff	X	X	83	6	X	N	N	N
Other employees	X	X	8 579	976	X	N	N	N
Partnerships	169	194 530	65 956	2 092	275	N	N	N
Certified public accountants	X	X	32 948	802	X	N	N	N
Public accountants	X	X	18 239	660	X	N	N	N
Management consultants & other nonaccounting professional staff	X	X	2 085	70	X	N	N	N
Other employees	X	X	12 684	560	X	N	N	N
Professional service organizations	866	367 933	169 327	7 049	X	N	N	N
Certified public accountants	X	X	103 585	2 189	X	N	N	N
Public accountants	X	X	10 992	701	X	N	N	N
Management consultants & other nonaccounting professional staff	X	X	9 762	180	X	N	N	N
Other employees	X	X	44 988	3 979	X	N	N	N

See footnotes at end of table.

Table 6. Personnel and Payroll by Occupation and Legal Form of Organization for Accounting, Tax Preparation, Bookkeeping, and Payroll Services for the United States and States: 1997—Con.

[Includes only establishments with payroll. For meaning of abbreviations and symbols, see introductory text. For explanation of terms, see Appendix A]

Geographic area, legal form of organization, and personnel by occupation ¹	Establishments (number)	Receipts (\$1,000)	Annual payroll (\$1,000)	Paid employees for pay period including March 12 (number)	Sole practitioners and partners as of March 12 (number)	Employment of establishments reporting practitioners/partners as percent of total employment	Employment of establishments reporting personnel by occupation as percent of total employment	Payroll of establishments reporting payroll by occupation as percent of total payroll
PENNSYLVANIA								
Total	3 431	2 296 853	917 365	33 381	2 719	80.6	64.7	61.3
Certified public accountants	X	X	410 229	5 865	X	N	N	N
Public accountants	X	X	120 112	4 376	X	N	N	N
Management consultants & other nonaccounting professional staff	X	X	111 061	3 356	X	N	N	N
Other employees	X	X	275 963	19 784	X	N	N	N
Sole practitioners	1 531	209 367	58 256	4 911	1 489	N	N	N
Certified public accountants	X	X	3 672	210	X	N	N	N
Public accountants	X	X	3 709	1 488	X	N	N	N
Management consultants & other nonaccounting professional staff	X	X	1 425	438	X	N	N	N
Other employees	X	X	49 450	2 775	X	N	N	N
Partnerships	483	1 182 244	374 509	9 409	1 230	N	N	N
Certified public accountants	X	X	147 253	2 586	X	N	N	N
Public accountants	X	X	71 095	1 485	X	N	N	N
Management consultants & other nonaccounting professional staff	X	X	83 186	2 527	X	N	N	N
Other employees	X	X	72 975	2 811	X	N	N	N
Professional service organizations	1 417	905 242	484 600	19 061	X	N	N	N
Certified public accountants	X	X	259 304	3 069	X	N	N	N
Public accountants	X	X	45 308	1 403	X	N	N	N
Management consultants & other nonaccounting professional staff	X	X	26 450	391	X	N	N	N
Other employees	X	X	153 538	14 198	X	N	N	N
RHODE ISLAND								
Total	378	187 601	84 495	3 414	252	61.8	71.6	69.6
Certified public accountants	X	X	29 482	477	X	N	N	N
Public accountants	X	X	5 370	210	X	N	N	N
Management consultants & other nonaccounting professional staff	X	X	1 128	22	X	N	N	N
Other employees	X	X	48 515	2 705	X	N	N	N
Sole practitioners	135	20 099	5 000	362	135	N	N	N
Certified public accountants	X	X	220	9	X	N	N	N
Public accountants	X	X	381	18	X	N	N	N
Management consultants & other nonaccounting professional staff	X	X	220	—	X	N	N	N
Other employees	X	X	4 179	335	X	N	N	N
Partnerships	52	47 727	12 579	415	117	N	N	N
Certified public accountants	X	X	7 427	171	X	N	N	N
Public accountants	X	X	1 766	69	X	N	N	N
Management consultants & other nonaccounting professional staff	X	X	234	8	X	N	N	N
Other employees	X	X	3 152	167	X	N	N	N
Professional service organizations	191	119 775	66 916	2 637	X	N	N	N
Certified public accountants	X	X	21 835	297	X	N	N	N
Public accountants	X	X	3 223	123	X	N	N	N
Management consultants & other nonaccounting professional staff	X	X	674	14	X	N	N	N
Other employees	X	X	41 184	2 203	X	N	N	N
SOUTH CAROLINA								
Total	1 180	333 446	141 113	8 301	1 015	86.2	48.8	58.2
Certified public accountants	X	X	64 221	1 035	X	N	N	N
Public accountants	X	X	15 151	756	X	N	N	N
Management consultants & other nonaccounting professional staff	X	X	10 433	514	X	N	N	N
Other employees	X	X	51 308	5 996	X	N	N	N
Sole practitioners	454	49 154	13 750	1 562	450	N	N	N
Certified public accountants	X	X	489	17	X	N	N	N
Public accountants	X	X	983	184	X	N	N	N
Management consultants & other nonaccounting professional staff	X	X	5 148	223	X	N	N	N
Other employees	X	X	7 130	1 138	X	N	N	N
Partnerships	139	104 325	32 524	1 152	565	N	N	N
Certified public accountants	X	X	15 573	330	X	N	N	N
Public accountants	X	X	5 969	215	X	N	N	N
Management consultants & other nonaccounting professional staff	X	X	1 087	19	X	N	N	N
Other employees	X	X	9 895	588	X	N	N	N
Professional service organizations	587	179 967	94 839	5 587	X	N	N	N
Certified public accountants	X	X	48 159	688	X	N	N	N
Public accountants	X	X	8 199	357	X	N	N	N
Management consultants & other nonaccounting professional staff	X	X	4 198	272	X	N	N	N
Other employees	X	X	34 283	4 270	X	N	N	N

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Geographic area, legal form of organization, and personnel by occupation ¹	Establishments (number)	Receipts (\$1,000)	Annual payroll (\$1,000)	Paid employees for pay period including March 12 (number)	Sole practitioners and partners as of March 12 (number)	Employment of establishments reporting practitioners/partners as percent of total employment	Employment of establishments reporting personnel by occupation as percent of total employment	Payroll of establishments reporting payroll by occupation as percent of total payroll
SOUTH DAKOTA								
Total	248	70 078	26 499	1 419	217	81.3	66.6	72.4
Certified public accountants	X	X	12 535	339	X	N	N	N
Public accountants	X	X	3 055	173	X	N	N	N
Management consultants & other nonaccounting professional staff	X	X	1 591	49	X	N	N	N
Other employees	X	X	9 318	858	X	N	N	N
Sole practitioners	119	11 143	3 391	268	112	N	N	N
Certified public accountants	X	X	165	2	X	N	N	N
Public accountants	X	X	635	48	X	N	N	N
Management consultants & other nonaccounting professional staff	X	X	499	15	X	N	N	N
Other employees	X	X	2 092	203	X	N	N	N
Partnerships	33	35 312	11 413	451	105	N	N	N
Certified public accountants	X	X	6 605	184	X	N	N	N
Public accountants	X	X	885	38	X	N	N	N
Management consultants & other nonaccounting professional staff	X	X	873	27	X	N	N	N
Other employees	X	X	3 050	202	X	N	N	N
Professional service organizations	96	23 623	11 695	700	X	N	N	N
Certified public accountants	X	X	5 765	153	X	N	N	N
Public accountants	X	X	1 535	87	X	N	N	N
Management consultants & other nonaccounting professional staff	X	X	219	7	X	N	N	N
Other employees	X	X	4 176	453	X	N	N	N
TENNESSEE								
Total	1 506	654 787	275 541	11 830	1 740	54.4	49.7	72.3
Certified public accountants	X	X	154 455	2 275	X	N	N	N
Public accountants	X	X	33 547	1 173	X	N	N	N
Management consultants & other nonaccounting professional staff	X	X	9 450	320	X	N	N	N
Other employees	X	X	78 089	8 062	X	N	N	N
Sole practitioners	707	84 067	22 538	1 921	662	N	N	N
Certified public accountants	X	X	1 820	19	X	N	N	N
Public accountants	X	X	5 991	125	X	N	N	N
Management consultants & other nonaccounting professional staff	X	X	1 997	19	X	N	N	N
Other employees	X	X	12 730	1 758	X	N	N	N
Partnerships	230	275 132	91 334	2 655	1 078	N	N	N
Certified public accountants	X	X	47 940	1 069	X	N	N	N
Public accountants	X	X	21 253	720	X	N	N	N
Management consultants & other nonaccounting professional staff	X	X	3 464	76	X	N	N	N
Other employees	X	X	18 677	790	X	N	N	N
Professional service organizations	569	295 588	161 669	7 254	X	N	N	N
Certified public accountants	X	X	104 695	1 187	X	N	N	N
Public accountants	X	X	6 303	328	X	N	N	N
Management consultants & other nonaccounting professional staff	X	X	3 989	225	X	N	N	N
Other employees	X	X	46 682	5 514	X	N	N	N
TEXAS								
Total	7 119	3 856 499	1 551 518	53 143	4 042	40.1	35.6	38.7
Certified public accountants	X	X	762 478	10 505	X	N	N	N
Public accountants	X	X	252 014	6 552	X	N	N	N
Management consultants & other nonaccounting professional staff	X	X	95 463	1 631	X	N	N	N
Other employees	X	X	441 563	34 455	X	N	N	N
Sole practitioners	2 985	361 444	92 728	7 222	2 579	N	N	N
Certified public accountants	X	X	11 217	353	X	N	N	N
Public accountants	X	X	2 341	54	X	N	N	N
Management consultants & other nonaccounting professional staff	X	X	480	9	X	N	N	N
Other employees	X	X	78 690	6 806	X	N	N	N
Partnerships	709	1 637 541	547 291	13 090	1 463	N	N	N
Certified public accountants	X	X	230 664	4 123	X	N	N	N
Public accountants	X	X	168 640	4 226	X	N	N	N
Management consultants & other nonaccounting professional staff	X	X	52 433	971	X	N	N	N
Other employees	X	X	95 554	3 770	X	N	N	N
Professional service organizations	3 425	1 857 514	911 499	32 831	X	N	N	N
Certified public accountants	X	X	520 597	6 029	X	N	N	N
Public accountants	X	X	81 033	2 272	X	N	N	N
Management consultants & other nonaccounting professional staff	X	X	42 550	651	X	N	N	N
Other employees	X	X	267 319	23 879	X	N	N	N

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Geographic area, legal form of organization, and personnel by occupation ¹	Establishments (number)	Receipts (\$1,000)	Annual payroll (\$1,000)	Paid employees for pay period including March 12 (number)	Sole practitioners and partners as of March 12 (number)	Employment of establishments reporting practitioners/partners as percent of total employment	Employment of establishments reporting personnel by occupation as percent of total employment	Payroll of establishments reporting payroll by occupation as percent of total payroll
UTAH								
Total	709	333 895	146 396	6 511	287	65.4	37.8	52.5
Certified public accountants	X	X	67 201	943	X	N	N	N
Public accountants	X	X	19 290	865	X	N	N	N
Management consultants & other nonaccounting professional staff	X	X	7 891	477	X	N	N	N
Other employees	X	X	52 014	4 226	X	N	N	N
Sole practitioners	180	19 792	5 219	413	170	N	N	N
Certified public accountants	X	X	3 977	15	X	N	N	N
Public accountants	X	X	62	22	X	N	N	N
Management consultants & other nonaccounting professional staff	X	X	119	77	X	N	N	N
Other employees	X	X	1 061	299	X	N	N	N
Partnerships	76	88 479	28 373	981	117	N	N	N
Certified public accountants	X	X	11 244	242	X	N	N	N
Public accountants	X	X	5 981	169	X	N	N	N
Management consultants & other nonaccounting professional staff	X	X	1 151	36	X	N	N	N
Other employees	X	X	9 997	534	X	N	N	N
Professional service organizations	453	225 624	112 804	5 117	X	N	N	N
Certified public accountants	X	X	51 980	686	X	N	N	N
Public accountants	X	X	13 247	674	X	N	N	N
Management consultants & other nonaccounting professional staff	X	X	6 621	364	X	N	N	N
Other employees	X	X	40 956	3 393	X	N	N	N
VERMONT								
Total	265	60 844	27 428	1 051	104	63.9	75.0	61.6
Certified public accountants	X	X	16 170	335	X	N	N	N
Public accountants	X	X	4 680	224	X	N	N	N
Management consultants & other nonaccounting professional staff	X	X	1 434	141	X	N	N	N
Other employees	X	X	5 144	351	X	N	N	N
Sole practitioners	82	6 713	1 554	149	78	N	N	N
Certified public accountants	X	X	1 040	—	X	N	N	N
Public accountants	X	X	39	47	X	N	N	N
Management consultants & other nonaccounting professional staff	X	X	34	8	X	N	N	N
Other employees	X	X	441	94	X	N	N	N
Partnerships	20	12 066	4 234	140	26	N	N	N
Certified public accountants	X	X	2 222	73	X	N	N	N
Public accountants	X	X	840	24	X	N	N	N
Management consultants & other nonaccounting professional staff	X	X	246	3	X	N	N	N
Other employees	X	X	926	40	X	N	N	N
Professional service organizations	163	42 065	21 640	762	X	N	N	N
Certified public accountants	X	X	12 908	262	X	N	N	N
Public accountants	X	X	3 801	153	X	N	N	N
Management consultants & other nonaccounting professional staff	X	X	1 154	130	X	N	N	N
Other employees	X	X	3 777	217	X	N	N	N
VIRGINIA								
Total	2 330	1 204 804	530 796	19 896	2 306	48.4	49.8	53.7
Certified public accountants	X	X	229 860	3 152	X	N	N	N
Public accountants	X	X	59 209	2 433	X	N	N	N
Management consultants & other nonaccounting professional staff	X	X	69 921	1 215	X	N	N	N
Other employees	X	X	171 806	13 096	X	N	N	N
Sole practitioners	646	66 811	17 594	1 700	611	N	N	N
Certified public accountants	X	X	757	3	X	N	N	N
Public accountants	X	X	11 091	774	X	N	N	N
Management consultants & other nonaccounting professional staff	X	X	33	—	X	N	N	N
Other employees	X	X	5 713	923	X	N	N	N
Partnerships	198	554 839	194 690	4 492	1 695	N	N	N
Certified public accountants	X	X	87 204	1 632	X	N	N	N
Public accountants	X	X	28 631	814	X	N	N	N
Management consultants & other nonaccounting professional staff	X	X	20 879	341	X	N	N	N
Other employees	X	X	57 976	1 705	X	N	N	N
Professional service organizations	1 486	583 154	318 512	13 704	X	N	N	N
Certified public accountants	X	X	141 899	1 517	X	N	N	N
Public accountants	X	X	19 487	845	X	N	N	N
Management consultants & other nonaccounting professional staff	X	X	49 009	874	X	N	N	N
Other employees	X	X	108 117	10 468	X	N	N	N

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WASHINGTON								
Total	2 159	951 487	406 679	14 797	1 042	55.2	62.9	67.1
Certified public accountants	X	X	197 705	3 326	X	N	N	N
Public accountants	X	X	66 441	2 719	X	N	N	N
Management consultants & other nonaccounting professional staff	X	X	27 812	762	X	N	N	N
Other employees	X	X	114 721	7 990	X	N	N	N
Sole practitioners	757	92 052	27 495	1 914	692	N	N	N
Certified public accountants	X	X	12 119	201	X	N	N	N
Public accountants	X	X	7 012	208	X	N	N	N
Management consultants & other nonaccounting professional staff	X	X	3 258	82	X	N	N	N
Other employees	X	X	5 106	1 423	X	N	N	N
Partnerships	165	364 589	109 527	2 843	350	N	N	N
Certified public accountants	X	X	51 226	1 073	X	N	N	N
Public accountants	X	X	22 189	675	X	N	N	N
Management consultants & other nonaccounting professional staff	X	X	14 533	284	X	N	N	N
Other employees	X	X	21 579	811	X	N	N	N
Professional service organizations	1 237	494 846	269 657	10 040	X	N	N	N
Certified public accountants	X	X	134 360	2 052	X	N	N	N
Public accountants	X	X	37 240	1 836	X	N	N	N
Management consultants & other nonaccounting professional staff	X	X	10 021	396	X	N	N	N
Other employees	X	X	88 036	5 756	X	N	N	N
WEST VIRGINIA								
Total	512	147 470	56 775	3 353	350	84.9	63.1	66.6
Certified public accountants	X	X	25 120	555	X	N	N	N
Public accountants	X	X	12 302	705	X	N	N	N
Management consultants & other nonaccounting professional staff	X	X	2 140	105	X	N	N	N
Other employees	X	X	17 213	1 988	X	N	N	N
Sole practitioners	246	30 900	8 871	825	236	N	N	N
Certified public accountants	X	X	878	47	X	N	N	N
Public accountants	X	X	4 893	358	X	N	N	N
Management consultants & other nonaccounting professional staff	X	X	840	63	X	N	N	N
Other employees	X	X	2 260	357	X	N	N	N
Partnerships	71	48 092	13 920	564	114	N	N	N
Certified public accountants	X	X	6 975	196	X	N	N	N
Public accountants	X	X	3 320	141	X	N	N	N
Management consultants & other nonaccounting professional staff	X	X	437	19	X	N	N	N
Other employees	X	X	3 188	208	X	N	N	N
Professional service organizations	195	68 478	33 984	1 964	X	N	N	N
Certified public accountants	X	X	17 267	312	X	N	N	N
Public accountants	X	X	4 089	206	X	N	N	N
Management consultants & other nonaccounting professional staff	X	X	863	23	X	N	N	N
Other employees	X	X	11 765	1 423	X	N	N	N
WISCONSIN								
Total	1 657	789 127	332 325	14 876	1 764	92.7	63.9	72.1
Certified public accountants	X	X	136 495	2 170	X	N	N	N
Public accountants	X	X	74 485	2 575	X	N	N	N
Management consultants & other nonaccounting professional staff	X	X	21 353	697	X	N	N	N
Other employees	X	X	99 992	9 434	X	N	N	N
Sole practitioners	643	67 846	20 199	1 927	612	N	N	N
Certified public accountants	X	X	128	7	X	N	N	N
Public accountants	X	X	—	—	X	N	N	N
Management consultants & other nonaccounting professional staff	X	X	1 041	118	X	N	N	N
Other employees	X	X	19 030	1 802	X	N	N	N
Partnerships	193	346 240	109 491	3 380	1 152	N	N	N
Certified public accountants	X	X	35 035	729	X	N	N	N
Public accountants	X	X	45 462	1 338	X	N	N	N
Management consultants & other nonaccounting professional staff	X	X	6 420	133	X	N	N	N
Other employees	X	X	22 574	1 180	X	N	N	N
Professional service organizations	821	375 041	202 635	9 569	X	N	N	N
Certified public accountants	X	X	101 332	1 434	X	N	N	N
Public accountants	X	X	29 023	1 237	X	N	N	N
Management consultants & other nonaccounting professional staff	X	X	13 892	446	X	N	N	N
Other employees	X	X	58 388	6 452	X	N	N	N

See footnotes at end of table.

Table 6. Personnel and Payroll by Occupation and Legal Form of Organization for Accounting, Tax Preparation, Bookkeeping, and Payroll Services for the United States and States: 1997—Con.

[Includes only establishments with payroll. For meaning of abbreviations and symbols, see introductory text. For explanation of terms, see Appendix A]

Geographic area, legal form of organization, and personnel by occupation ¹	Establishments (number)	Receipts (\$1,000)	Annual payroll (\$1,000)	Paid employees for pay period including March 12 (number)	Sole practitioners and partners as of March 12 (number)	Employment of establishments reporting practitioners/partners as percent of total employment	Employment of establishments reporting personnel by occupation as percent of total employment	Payroll of establishments reporting payroll by occupation as percent of total payroll
WYOMING								
Total	235	57 324	24 878	1 321	185	40.3	44.5	59.9
Certified public accountants	X	X	13 910	408	X	N	N	N
Public accountants	X	X	3 586	168	X	N	N	N
Management consultants & other nonaccounting professional staff	X	X	886	40	X	N	N	N
Other employees	X	X	6 496	705	X	N	N	N
Sole practitioners	110	10 843	3 142	290	104	N	N	N
Certified public accountants	X	X	—	—	X	N	N	N
Public accountants	X	X	980	44	X	N	N	N
Management consultants & other nonaccounting professional staff	X	X	59	3	X	N	N	N
Other employees	X	X	2 103	243	X	N	N	N
Partnerships	25	21 651	9 066	471	81	N	N	N
Certified public accountants	X	X	5 846	209	X	N	N	N
Public accountants	X	X	1 385	77	X	N	N	N
Management consultants & other nonaccounting professional staff	X	X	442	9	X	N	N	N
Other employees	X	X	1 393	176	X	N	N	N
Professional service organizations	100	24 830	12 670	560	X	N	N	N
Certified public accountants	X	X	8 064	199	X	N	N	N
Public accountants	X	X	1 221	47	X	N	N	N
Management consultants & other nonaccounting professional staff	X	X	385	28	X	N	N	N
Other employees	X	X	3 000	286	X	N	N	N

¹Data on expense-sharing associations, corporations, and miscellaneous legal forms are included with professional service organizations.

Table 7a. Personnel by Occupation and Legal Form of Organization for Engineering Services for the United States and States: 1997

[Includes only establishments with payroll. For meaning of abbreviations and symbols, see introductory text. For explanation of terms, see Appendix A]

Geographic area, legal form of organization, and personnel by occupation	Establishments (number)	Receipts (\$1,000)	Annual payroll (\$1,000)	Paid employees for pay period including March 12 (number)	Sole practitioners and partners as of March 12 ¹ (number)	Employment of establishments reporting personnel by occupation as percent of total employment	Employment of establishments reporting practitioners/partners as percent of total employment
UNITED STATES							
Total	52 526	88 180 688	35 337 890	730 048	9 477	56.4	46.1
Licensed or registered architects	X	X	X	6 829	43	N	N
Licensed or registered engineers	X	X	X	155 807	7 944	N	N
Licensed or registered surveyors	X	X	X	11 438	304	N	N
Certified engineering technicians	X	X	X	53 224	54	N	N
Computer programmers	X	X	X	10 032	153	N	N
System engineers	X	X	X	23 542	—	N	N
Other computer-related personnel	X	X	X	31 078	3	N	N
Other technically trained personnel	X	X	X	205 866	898	N	N
All other personnel	X	X	X	232 232	78	N	N
Sole practitioners	5 117	1 471 098	441 839	15 948	5 117	N	N
Licensed or registered architects	X	X	X	40	—	N	N
Licensed or registered engineers	X	X	X	2 215	4 724	N	N
Licensed or registered surveyors	X	X	X	421	179	N	N
Certified engineering technicians	X	X	X	1 463	48	N	N
Computer programmers	X	X	X	312	153	N	N
System engineers	X	X	X	151	—	N	N
Other computer-related personnel	X	X	X	682	—	N	N
Other technically trained personnel	X	X	X	3 282	13	N	N
All other personnel	X	X	X	7 382	—	N	N
Partnerships	1 681	3 241 811	1 322 498	28 043	4 360	N	N
Licensed or registered architects	X	X	X	272	43	N	N
Licensed or registered engineers	X	X	X	6 028	3 220	N	N
Licensed or registered surveyors	X	X	X	1 374	125	N	N
Certified engineering technicians	X	X	X	1 275	6	N	N
Computer programmers	X	X	X	151	—	N	N
System engineers	X	X	X	544	—	N	N
Other computer-related personnel	X	X	X	949	3	N	N
Other technically trained personnel	X	X	X	10 132	885	N	N
All other personnel	X	X	X	7 468	78	N	N
Corporations	45 728	83 467 779	33 573 553	686 057	—	N	N
Licensed or registered architects	X	X	X	6 517	—	N	N
Licensed or registered engineers	X	X	X	147 564	—	N	N
Licensed or registered surveyors	X	X	X	9 643	—	N	N
Certified engineering technicians	X	X	X	50 636	—	N	N
Computer programmers	X	X	X	9 569	—	N	N
System engineers	X	X	X	22 847	—	N	N
Other computer-related personnel	X	X	X	29 447	—	N	N
Other technically trained personnel	X	X	X	192 452	—	N	N
All other personnel	X	X	X	217 382	—	N	N
ALABAMA							
Total	716	995 288	437 838	10 422	99	54.5	1.8
Licensed or registered architects	X	X	X	34	—	N	N
Licensed or registered engineers	X	X	X	1 969	94	N	N
Licensed or registered surveyors	X	X	X	93	1	N	N
Certified engineering technicians	X	X	X	606	—	N	N
Computer programmers	X	X	X	94	—	N	N
System engineers	X	X	X	325	—	N	N
Other computer-related personnel	X	X	X	322	—	N	N
Other technically trained personnel	X	X	X	2 168	3	N	N
All other personnel	X	X	X	4 811	1	N	N
Sole practitioners	59	13 692	2 916	139	59	N	N
Licensed or registered architects	X	X	X	—	—	N	N
Licensed or registered engineers	X	X	X	17	59	N	N
Licensed or registered surveyors	X	X	X	10	—	N	N
Certified engineering technicians	X	X	X	4	—	N	N
Computer programmers	X	X	X	14	—	N	N
System engineers	X	X	X	—	—	N	N
Other computer-related personnel	X	X	X	2	—	N	N
Other technically trained personnel	X	X	X	18	—	N	N
All other personnel	X	X	X	74	—	N	N
Partnerships	17	20 478	11 885	303	40	N	N
Licensed or registered architects	X	X	X	—	—	N	N
Licensed or registered engineers	X	X	X	2	35	N	N
Licensed or registered surveyors	X	X	X	—	1	N	N
Certified engineering technicians	X	X	X	—	—	N	N
Computer programmers	X	X	X	—	—	N	N
System engineers	X	X	X	—	—	N	N
Other computer-related personnel	X	X	X	3	—	N	N
Other technically trained personnel	X	X	X	230	3	N	N
All other personnel	X	X	X	68	1	N	N
Corporations	640	961 118	423 037	9 980	—	N	N
Licensed or registered architects	X	X	X	34	—	N	N
Licensed or registered engineers	X	X	X	1 950	—	N	N
Licensed or registered surveyors	X	X	X	83	—	N	N
Certified engineering technicians	X	X	X	602	—	N	N
Computer programmers	X	X	X	80	—	N	N
System engineers	X	X	X	325	—	N	N
Other computer-related personnel	X	X	X	317	—	N	N
Other technically trained personnel	X	X	X	1 920	—	N	N
All other personnel	X	X	X	4 669	—	N	N

See footnotes at end of table.

Table 7a. Personnel by Occupation and Legal Form of Organization for Engineering Services for the United States and States: 1997—Con.

[Includes only establishments with payroll. For meaning of abbreviations and symbols, see introductory text. For explanation of terms, see Appendix A]

Geographic area, legal form of organization, and personnel by occupation	Establishments (number)	Receipts (\$1,000)	Annual payroll (\$1,000)	Paid employees for pay period including March 12 (number)	Sole practitioners and partners as of March 12 ¹ (number)	Employment of establishments reporting personnel by occupation as percent of total employment	Employment of establishments reporting practitioners/partners as percent of total employment
ALASKA							
Total	201	312 928	118 413	2 152	74	63.4	46.9
Licensed or registered architects	X	X	X	21	—	N	N
Licensed or registered engineers	X	X	X	592	71	N	N
Licensed or registered surveyors	X	X	X	76	1	N	N
Certified engineering technicians	X	X	X	225	—	N	N
Computer programmers	X	X	X	8	—	N	N
System engineers	X	X	X	5	—	N	N
Other computer-related personnel	X	X	X	28	—	N	N
Other technically trained personnel	X	X	X	550	1	N	N
All other personnel	X	X	X	647	1	N	N
Sole practitioners	51	14 838	4 166	131	51	N	N
Licensed or registered architects	X	X	X	—	—	N	N
Licensed or registered engineers	X	X	X	—	51	N	N
Licensed or registered surveyors	X	X	X	—	—	N	N
Certified engineering technicians	X	X	X	—	—	N	N
Computer programmers	X	X	X	—	—	N	N
System engineers	X	X	X	—	—	N	N
Other computer-related personnel	X	X	X	—	—	N	N
Other technically trained personnel	X	X	X	56	—	N	N
All other personnel	X	X	X	75	—	N	N
Partnerships	8	34 190	13 579	172	23	N	N
Licensed or registered architects	X	X	X	—	—	N	N
Licensed or registered engineers	X	X	X	39	20	N	N
Licensed or registered surveyors	X	X	X	7	1	N	N
Certified engineering technicians	X	X	X	68	—	N	N
Computer programmers	X	X	X	—	—	N	N
System engineers	X	X	X	—	—	N	N
Other computer-related personnel	X	X	X	—	—	N	N
Other technically trained personnel	X	X	X	9	—	N	N
All other personnel	X	X	X	21	1	N	N
				28	1	N	N
Corporations	142	263 900	100 668	1 849	—	N	N
Licensed or registered architects	X	X	X	21	—	N	N
Licensed or registered engineers	X	X	X	553	—	N	N
Licensed or registered surveyors	X	X	X	69	—	N	N
Certified engineering technicians	X	X	X	157	—	N	N
Computer programmers	X	X	X	8	—	N	N
System engineers	X	X	X	5	—	N	N
Other computer-related personnel	X	X	X	—	—	N	N
Other technically trained personnel	X	X	X	19	—	N	N
All other personnel	X	X	X	473	—	N	N
				544	—	N	N
ARIZONA							
Total	997	1 068 457	497 363	11 788	127	62.3	15.4
Licensed or registered architects	X	X	X	107	—	N	N
Licensed or registered engineers	X	X	X	2 819	127	N	N
Licensed or registered surveyors	X	X	X	315	—	N	N
Certified engineering technicians	X	X	X	607	—	N	N
Computer programmers	X	X	X	681	—	N	N
System engineers	X	X	X	178	—	N	N
Other computer-related personnel	X	X	X	407	—	N	N
Other technically trained personnel	X	X	X	3 799	—	N	N
All other personnel	X	X	X	2 875	—	N	N
Sole practitioners	79	18 800	5 567	256	79	N	N
Licensed or registered architects	X	X	X	—	—	N	N
Licensed or registered engineers	X	X	X	68	79	N	N
Licensed or registered surveyors	X	X	X	—	—	N	N
Certified engineering technicians	X	X	X	85	—	N	N
Computer programmers	X	X	X	—	—	N	N
System engineers	X	X	X	—	—	N	N
Other computer-related personnel	X	X	X	—	—	N	N
Other technically trained personnel	X	X	X	77	—	N	N
All other personnel	X	X	X	26	—	N	N
Partnerships	52	64 426	22 832	551	48	N	N
Licensed or registered architects	X	X	X	—	—	N	N
Licensed or registered engineers	X	X	X	122	48	N	N
Licensed or registered surveyors	X	X	X	41	—	N	N
Certified engineering technicians	X	X	X	12	—	N	N
Computer programmers	X	X	X	4	—	N	N
System engineers	X	X	X	4	—	N	N
Other computer-related personnel	X	X	X	26	—	N	N
Other technically trained personnel	X	X	X	198	—	N	N
All other personnel	X	X	X	144	—	N	N
Corporations	866	985 231	468 964	10 981	—	N	N
Licensed or registered architects	X	X	X	107	—	N	N
Licensed or registered engineers	X	X	X	2 629	—	N	N
Licensed or registered surveyors	X	X	X	274	—	N	N
Certified engineering technicians	X	X	X	510	—	N	N
Computer programmers	X	X	X	677	—	N	N
System engineers	X	X	X	174	—	N	N
Other computer-related personnel	X	X	X	381	—	N	N
Other technically trained personnel	X	X	X	3 524	—	N	N
All other personnel	X	X	X	2 705	—	N	N

See footnotes at end of table.

Table 7a. Personnel by Occupation and Legal Form of Organization for Engineering Services for the United States and States: 1997—Con.

[Includes only establishments with payroll. For meaning of abbreviations and symbols, see introductory text. For explanation of terms, see Appendix A]

Geographic area, legal form of organization, and personnel by occupation	Establishments (number)	Receipts (\$1,000)	Annual payroll (\$1,000)	Paid employees for pay period including March 12 (number)	Sole practitioners and partners as of March 12 ¹ (number)	Employment of establishments reporting personnel by occupation as percent of total employment	Employment of establishments reporting practitioners/partners as percent of total employment
ARKANSAS							
Total	254	174 937	82 051	2 293	39	73.5	94.1
Licensed or registered architects	X	X	X	21	—	N	N
Licensed or registered engineers	X	X	X	454	39	N	N
Licensed or registered surveyors	X	X	X	32	—	N	N
Certified engineering technicians	X	X	X	98	—	N	N
Computer programmers	X	X	X	14	—	N	N
System engineers	X	X	X	27	—	N	N
Other computer-related personnel	X	X	X	134	—	N	N
Other technically trained personnel	X	X	X	979	—	N	N
All other personnel	X	X	X	534	—	N	N
Sole practitioners	27	6 768	1 942	80	27	N	N
Licensed or registered architects	X	X	X	—	—	N	N
Licensed or registered engineers	X	X	X	—	27	N	N
Licensed or registered surveyors	X	X	X	—	—	N	N
Certified engineering technicians	X	X	X	—	—	N	N
Computer programmers	X	X	X	—	—	N	N
System engineers	X	X	X	—	—	N	N
Other computer-related personnel	X	X	X	—	—	N	N
Other technically trained personnel	X	X	X	—	—	N	N
All other personnel	X	X	X	80	—	N	N
Partnerships	4	3 368	1 917	42	12	N	N
Licensed or registered architects	X	X	X	6	—	N	N
Licensed or registered engineers	X	X	X	12	12	N	N
Licensed or registered surveyors	X	X	X	—	—	N	N
Certified engineering technicians	X	X	X	—	—	N	N
Computer programmers	X	X	X	—	—	N	N
System engineers	X	X	X	24	—	N	N
Other computer-related personnel	X	X	X	—	—	N	N
Other technically trained personnel	X	X	X	—	—	N	N
All other personnel	X	X	X	—	—	N	N
Corporations	223	164 801	78 192	2 171	—	N	N
Licensed or registered architects	X	X	X	15	—	N	N
Licensed or registered engineers	X	X	X	442	—	N	N
Licensed or registered surveyors	X	X	X	32	—	N	N
Certified engineering technicians	X	X	X	98	—	N	N
Computer programmers	X	X	X	14	—	N	N
System engineers	X	X	X	3	—	N	N
Other computer-related personnel	X	X	X	134	—	N	N
Other technically trained personnel	X	X	X	979	—	N	N
All other personnel	X	X	X	454	—	N	N
CALIFORNIA							
Total	7 389	12 449 433	5 036 040	93 595	1 545	58.5	15.0
Licensed or registered architects	X	X	X	491	8	N	N
Licensed or registered engineers	X	X	X	23 564	1 484	N	N
Licensed or registered surveyors	X	X	X	906	15	N	N
Certified engineering technicians	X	X	X	14 543	—	N	N
Computer programmers	X	X	X	2 342	—	N	N
System engineers	X	X	X	4 781	—	N	N
Other computer-related personnel	X	X	X	4 567	—	N	N
Other technically trained personnel	X	X	X	19 312	38	N	N
All other personnel	X	X	X	23 089	—	N	N
Sole practitioners	1 248	415 616	114 732	4 324	1 248	N	N
Licensed or registered architects	X	X	X	13	—	N	N
Licensed or registered engineers	X	X	X	884	1 248	N	N
Licensed or registered surveyors	X	X	X	94	—	N	N
Certified engineering technicians	X	X	X	696	—	N	N
Computer programmers	X	X	X	—	—	N	N
System engineers	X	X	X	107	—	N	N
Other computer-related personnel	X	X	X	13	—	N	N
Other technically trained personnel	X	X	X	977	—	N	N
All other personnel	X	X	X	1 540	—	N	N
Partnerships	282	368 827	149 368	2 701	297	N	N
Licensed or registered architects	X	X	X	14	8	N	N
Licensed or registered engineers	X	X	X	763	236	N	N
Licensed or registered surveyors	X	X	X	268	15	N	N
Certified engineering technicians	X	X	X	61	—	N	N
Computer programmers	X	X	X	16	—	N	N
System engineers	X	X	X	23	—	N	N
Other computer-related personnel	X	X	X	52	—	N	N
Other technically trained personnel	X	X	X	362	38	N	N
All other personnel	X	X	X	1 142	—	N	N
Corporations	5 859	11 664 990	4 771 940	86 570	—	N	N
Licensed or registered architects	X	X	X	464	—	N	N
Licensed or registered engineers	X	X	X	21 917	—	N	N
Licensed or registered surveyors	X	X	X	544	—	N	N
Certified engineering technicians	X	X	X	13 786	—	N	N
Computer programmers	X	X	X	2 326	—	N	N
System engineers	X	X	X	4 651	—	N	N
Other computer-related personnel	X	X	X	4 502	—	N	N
Other technically trained personnel	X	X	X	17 973	—	N	N
All other personnel	X	X	X	20 407	—	N	N

See footnotes at end of table.

Table 7a. Personnel by Occupation and Legal Form of Organization for Engineering Services for the United States and States: 1997—Con.

[Includes only establishments with payroll. For meaning of abbreviations and symbols, see introductory text. For explanation of terms, see Appendix A]

Geographic area, legal form of organization, and personnel by occupation	Establishments (number)	Receipts (\$1,000)	Annual payroll (\$1,000)	Paid employees for pay period including March 12 (number)	Sole practitioners and partners as of March 12 ¹ (number)	Employment of establishments reporting personnel by occupation as percent of total employment	Employment of establishments reporting practitioners/partners as percent of total employment
COLORADO							
Total	1 592	1 926 952	816 074	17 049	149	49.6	10.4
Licensed or registered architects	X	X	X	73	—	N	N
Licensed or registered engineers	X	X	X	4 561	131	N	N
Licensed or registered surveyors	X	X	X	370	7	N	N
Certified engineering technicians	X	X	X	1 532	—	N	N
Computer programmers	X	X	X	189	10	N	N
System engineers	X	X	X	666	—	N	N
Other computer-related personnel	X	X	X	570	—	N	N
Other technically trained personnel	X	X	X	4 484	1	N	N
All other personnel	X	X	X	4 604	—	N	N
Sole practitioners	97	23 870	6 642	247	97	N	N
Licensed or registered architects	X	X	X	—	—	N	N
Licensed or registered engineers	X	X	X	—	86	N	N
Licensed or registered surveyors	X	X	X	—	—	N	N
Certified engineering technicians	X	X	X	—	—	N	N
Computer programmers	X	X	X	49	10	N	N
System engineers	X	X	X	—	—	N	N
Other computer-related personnel	X	X	X	198	—	N	N
Other technically trained personnel	X	X	X	—	1	N	N
All other personnel	X	X	X	—	—	N	N
Partnerships	64	104 777	43 217	844	52	N	N
Licensed or registered architects	X	X	X	8	—	N	N
Licensed or registered engineers	X	X	X	396	45	N	N
Licensed or registered surveyors	X	X	X	67	7	N	N
Certified engineering technicians	X	X	X	25	—	N	N
Computer programmers	X	X	X	13	—	N	N
System engineers	X	X	X	—	—	N	N
Other computer-related personnel	X	X	X	31	—	N	N
Other technically trained personnel	X	X	X	119	—	N	N
All other personnel	X	X	X	185	—	N	N
Corporations	1 431	1 798 305	766 215	15 958	—	N	N
Licensed or registered architects	X	X	X	65	—	N	N
Licensed or registered engineers	X	X	X	4 165	—	N	N
Licensed or registered surveyors	X	X	X	303	—	N	N
Certified engineering technicians	X	X	X	1 507	—	N	N
Computer programmers	X	X	X	127	—	N	N
System engineers	X	X	X	666	—	N	N
Other computer-related personnel	X	X	X	341	—	N	N
Other technically trained personnel	X	X	X	4 365	—	N	N
All other personnel	X	X	X	4 419	—	N	N
CONNECTICUT							
Total	715	748 088	345 459	7 282	132	61.9	31.3
Licensed or registered architects	X	X	X	23	—	N	N
Licensed or registered engineers	X	X	X	1 492	113	N	N
Licensed or registered surveyors	X	X	X	180	—	N	N
Certified engineering technicians	X	X	X	578	—	N	N
Computer programmers	X	X	X	106	—	N	N
System engineers	X	X	X	262	—	N	N
Other computer-related personnel	X	X	X	134	—	N	N
Other technically trained personnel	X	X	X	2 321	16	N	N
All other personnel	X	X	X	2 186	3	N	N
Sole practitioners	83	20 382	5 730	190	83	N	N
Licensed or registered architects	X	X	X	—	—	N	N
Licensed or registered engineers	X	X	X	—	83	N	N
Licensed or registered surveyors	X	X	X	—	—	N	N
Certified engineering technicians	X	X	X	—	—	N	N
Computer programmers	X	X	X	—	—	N	N
System engineers	X	X	X	—	—	N	N
Other computer-related personnel	X	X	X	—	—	N	N
Other technically trained personnel	X	X	X	190	—	N	N
All other personnel	X	X	X	—	—	N	N
Partnerships	52	40 366	14 183	353	49	N	N
Licensed or registered architects	X	X	X	—	—	N	N
Licensed or registered engineers	X	X	X	68	30	N	N
Licensed or registered surveyors	X	X	X	16	—	N	N
Certified engineering technicians	X	X	X	5	—	N	N
Computer programmers	X	X	X	—	—	N	N
System engineers	X	X	X	—	—	N	N
Other computer-related personnel	X	X	X	3	—	N	N
Other technically trained personnel	X	X	X	200	16	N	N
All other personnel	X	X	X	61	3	N	N
Corporations	580	687 340	325 546	6 739	—	N	N
Licensed or registered architects	X	X	X	23	—	N	N
Licensed or registered engineers	X	X	X	1 424	—	N	N
Licensed or registered surveyors	X	X	X	164	—	N	N
Certified engineering technicians	X	X	X	573	—	N	N
Computer programmers	X	X	X	106	—	N	N
System engineers	X	X	X	262	—	N	N
Other computer-related personnel	X	X	X	131	—	N	N
Other technically trained personnel	X	X	X	1 931	—	N	N
All other personnel	X	X	X	2 125	—	N	N

See footnotes at end of table.

Table 7a. Personnel by Occupation and Legal Form of Organization for Engineering Services for the United States and States: 1997—Con.

[Includes only establishments with payroll. For meaning of abbreviations and symbols, see introductory text. For explanation of terms, see Appendix A]

Geographic area, legal form of organization, and personnel by occupation	Establishments (number)	Receipts (\$1,000)	Annual payroll (\$1,000)	Paid employees for pay period including March 12 (number)	Sole practitioners and partners as of March 12 ¹ (number)	Employment of establishments reporting personnel by occupation as percent of total employment	Employment of establishments reporting practitioners/partners as percent of total employment
DELAWARE							
Total	178	193 356	87 438	1 931	24	69.0	—
Licensed or registered architects	X	X	X	8	—	N	N
Licensed or registered engineers	X	X	X	336	22	N	N
Licensed or registered surveyors	X	X	X	50	—	N	N
Certified engineering technicians	X	X	X	65	—	N	N
Computer programmers	X	X	X	16	1	N	N
System engineers	X	X	X	108	—	N	N
Other computer-related personnel	X	X	X	204	—	N	N
Other technically trained personnel	X	X	X	498	1	N	N
All other personnel	X	X	X	646	—	N	N
Sole practitioners	9	815	218	11	9	N	N
Licensed or registered architects	X	X	X	—	—	N	N
Licensed or registered engineers	X	X	X	1	8	N	N
Licensed or registered surveyors	X	X	X	1	—	N	N
Certified engineering technicians	X	X	X	—	—	N	N
Computer programmers	X	X	X	1	1	N	N
System engineers	X	X	X	—	—	N	N
Other computer-related personnel	X	X	X	—	—	N	N
Other technically trained personnel	X	X	X	1	—	N	N
All other personnel	X	X	X	7	—	N	N
Partnerships	4	11 219	6 964	114	15	N	N
Licensed or registered architects	X	X	X	1	—	N	N
Licensed or registered engineers	X	X	X	24	14	N	N
Licensed or registered surveyors	X	X	X	5	—	N	N
Certified engineering technicians	X	X	X	4	—	N	N
Computer programmers	X	X	X	1	—	N	N
System engineers	X	X	X	2	—	N	N
Other computer-related personnel	X	X	X	4	—	N	N
Other technically trained personnel	X	X	X	46	1	N	N
All other personnel	X	X	X	27	—	N	N
Corporations	165	181 322	80 256	1 806	—	N	N
Licensed or registered architects	X	X	X	7	—	N	N
Licensed or registered engineers	X	X	X	311	—	N	N
Licensed or registered surveyors	X	X	X	44	—	N	N
Certified engineering technicians	X	X	X	61	—	N	N
Computer programmers	X	X	X	14	—	N	N
System engineers	X	X	X	106	—	N	N
Other computer-related personnel	X	X	X	200	—	N	N
Other technically trained personnel	X	X	X	451	—	N	N
All other personnel	X	X	X	612	—	N	N
DISTRICT OF COLUMBIA							
Total	134	253 942	92 467	1 856	15	45.9	9.2
Licensed or registered architects	X	X	X	13	—	N	N
Licensed or registered engineers	X	X	X	349	15	N	N
Licensed or registered surveyors	X	X	X	18	—	N	N
Certified engineering technicians	X	X	X	120	—	N	N
Computer programmers	X	X	X	20	—	N	N
System engineers	X	X	X	85	—	N	N
Other computer-related personnel	X	X	X	198	—	N	N
Other technically trained personnel	X	X	X	487	—	N	N
All other personnel	X	X	X	566	—	N	N
Sole practitioners	14	5 359	2 247	66	14	N	N
Licensed or registered architects	X	X	X	—	—	N	N
Licensed or registered engineers	X	X	X	8	14	N	N
Licensed or registered surveyors	X	X	X	5	—	N	N
Certified engineering technicians	X	X	X	2	—	N	N
Computer programmers	X	X	X	7	—	N	N
System engineers	X	X	X	—	—	N	N
Other computer-related personnel	X	X	X	1	—	N	N
Other technically trained personnel	X	X	X	9	—	N	N
All other personnel	X	X	X	34	—	N	N
Partnerships	6	3 154	584	10	1	N	N
Licensed or registered architects	X	X	X	—	—	N	N
Licensed or registered engineers	X	X	X	10	1	N	N
Licensed or registered surveyors	X	X	X	—	—	N	N
Certified engineering technicians	X	X	X	—	—	N	N
Computer programmers	X	X	X	—	—	N	N
System engineers	X	X	X	—	—	N	N
Other computer-related personnel	X	X	X	—	—	N	N
Other technically trained personnel	X	X	X	—	—	N	N
All other personnel	X	X	X	—	—	N	N
Corporations	114	245 429	89 636	1 780	—	N	N
Licensed or registered architects	X	X	X	13	—	N	N
Licensed or registered engineers	X	X	X	331	—	N	N
Licensed or registered surveyors	X	X	X	13	—	N	N
Certified engineering technicians	X	X	X	118	—	N	N
Computer programmers	X	X	X	13	—	N	N
System engineers	X	X	X	85	—	N	N
Other computer-related personnel	X	X	X	197	—	N	N
Other technically trained personnel	X	X	X	478	—	N	N
All other personnel	X	X	X	532	—	N	N

See footnotes at end of table.

Table 7a. Personnel by Occupation and Legal Form of Organization for Engineering Services for the United States and States: 1997—Con.

[Includes only establishments with payroll. For meaning of abbreviations and symbols, see introductory text. For explanation of terms, see Appendix A]

Geographic area, legal form of organization, and personnel by occupation	Establishments (number)	Receipts (\$1,000)	Annual payroll (\$1,000)	Paid employees for pay period including March 12 (number)	Sole practitioners and partners as of March 12 ¹ (number)	Employment of establishments reporting personnel by occupation as percent of total employment	Employment of establishments reporting practitioners/partners as percent of total employment
FLORIDA							
Total	3 270	3 565 654	1 446 230	34 323	211	59.3	59.7
Licensed or registered architects	X	X	X	231	—	N	N
Licensed or registered engineers	X	X	X	6 769	195	N	N
Licensed or registered surveyors	X	X	X	992	16	N	N
Certified engineering technicians	X	X	X	5 350	—	N	N
Computer programmers	X	X	X	208	—	N	N
System engineers	X	X	X	1 507	—	N	N
Other computer-related personnel	X	X	X	1 180	—	N	N
Other technically trained personnel	X	X	X	7 086	—	N	N
All other personnel	X	X	X	11 000	—	N	N
Sole practitioners	149	36 429	10 359	403	149	N	N
Licensed or registered architects	X	X	X	1	—	N	N
Licensed or registered engineers	X	X	X	2	149	N	N
Licensed or registered surveyors	X	X	X	1	—	N	N
Certified engineering technicians	X	X	X	—	—	N	N
Computer programmers	X	X	X	—	—	N	N
System engineers	X	X	X	—	—	N	N
Other computer-related personnel	X	X	X	—	—	N	N
Other technically trained personnel	X	X	X	87	—	N	N
All other personnel	X	X	X	312	—	N	N
Partnerships	41	54 321	24 439	562	62	N	N
Licensed or registered architects	X	X	X	15	—	N	N
Licensed or registered engineers	X	X	X	132	46	N	N
Licensed or registered surveyors	X	X	X	46	16	N	N
Certified engineering technicians	X	X	X	15	—	N	N
Computer programmers	X	X	X	3	—	N	N
System engineers	X	X	X	1	—	N	N
Other computer-related personnel	X	X	X	—	—	N	N
Other technically trained personnel	X	X	X	4	—	N	N
All other personnel	X	X	X	133	—	N	N
				213	—	N	N
Corporations	3 080	3 474 904	1 411 432	33 358	—	N	N
Licensed or registered architects	X	X	X	215	—	N	N
Licensed or registered engineers	X	X	X	6 635	—	N	N
Licensed or registered surveyors	X	X	X	945	—	N	N
Certified engineering technicians	X	X	X	5 335	—	N	N
Computer programmers	X	X	X	205	—	N	N
System engineers	X	X	X	1 506	—	N	N
Other computer-related personnel	X	X	X	1 176	—	N	N
Other technically trained personnel	X	X	X	6 866	—	N	N
All other personnel	X	X	X	10 475	—	N	N
GEORGIA							
Total	1 332	2 041 713	823 400	16 625	97	56.7	25.8
Licensed or registered architects	X	X	X	122	—	N	N
Licensed or registered engineers	X	X	X	3 539	97	N	N
Licensed or registered surveyors	X	X	X	460	—	N	N
Certified engineering technicians	X	X	X	777	—	N	N
Computer programmers	X	X	X	75	—	N	N
System engineers	X	X	X	329	—	N	N
Other computer-related personnel	X	X	X	502	—	N	N
Other technically trained personnel	X	X	X	5 607	—	N	N
All other personnel	X	X	X	5 214	—	N	N
Sole practitioners	69	13 499	4 895	227	69	N	N
Licensed or registered architects	X	X	X	—	—	N	N
Licensed or registered engineers	X	X	X	22	69	N	N
Licensed or registered surveyors	X	X	X	22	—	N	N
Certified engineering technicians	X	X	X	22	—	N	N
Computer programmers	X	X	X	—	—	N	N
System engineers	X	X	X	—	—	N	N
Other computer-related personnel	X	X	X	22	—	N	N
Other technically trained personnel	X	X	X	51	—	N	N
All other personnel	X	X	X	88	—	N	N
Partnerships	35	66 889	26 512	470	28	N	N
Licensed or registered architects	X	X	X	4	—	N	N
Licensed or registered engineers	X	X	X	129	28	N	N
Licensed or registered surveyors	X	X	X	26	—	N	N
Certified engineering technicians	X	X	X	72	—	N	N
Computer programmers	X	X	X	1	—	N	N
System engineers	X	X	X	19	—	N	N
Other computer-related personnel	X	X	X	8	—	N	N
Other technically trained personnel	X	X	X	92	—	N	N
All other personnel	X	X	X	119	—	N	N
Corporations	1 228	1 961 325	791 993	15 928	—	N	N
Licensed or registered architects	X	X	X	118	—	N	N
Licensed or registered engineers	X	X	X	3 388	—	N	N
Licensed or registered surveyors	X	X	X	412	—	N	N
Certified engineering technicians	X	X	X	683	—	N	N
Computer programmers	X	X	X	74	—	N	N
System engineers	X	X	X	310	—	N	N
Other computer-related personnel	X	X	X	472	—	N	N
Other technically trained personnel	X	X	X	5 464	—	N	N
All other personnel	X	X	X	5 007	—	N	N

See footnotes at end of table.

Table 7a. Personnel by Occupation and Legal Form of Organization for Engineering Services for the United States and States: 1997—Con.

[Includes only establishments with payroll. For meaning of abbreviations and symbols, see introductory text. For explanation of terms, see Appendix A]

Geographic area, legal form of organization, and personnel by occupation	Establishments (number)	Receipts (\$1,000)	Annual payroll (\$1,000)	Paid employees for pay period including March 12 (number)	Sole practitioners and partners as of March 12 ¹ (number)	Employment of establishments reporting personnel by occupation as percent of total employment	Employment of establishments reporting practitioners/partners as percent of total employment
HAWAII							
Total	276	262 892	112 630	2 447	21	91.6	—
Licensed or registered architects	X	X	X	6	—	N	N
Licensed or registered engineers	X	X	X	659	19	N	N
Licensed or registered surveyors	X	X	X	65	—	N	N
Certified engineering technicians	X	X	X	130	—	N	N
Computer programmers	X	X	X	64	2	N	N
System engineers	X	X	X	31	—	N	N
Other computer-related personnel	X	X	X	52	—	N	N
Other technically trained personnel	X	X	X	529	—	N	N
All other personnel	X	X	X	911	—	N	N
Sole practitioners	16	4 971	1 600	45	16	N	N
Licensed or registered architects	X	X	X	—	—	N	N
Licensed or registered engineers	X	X	X	—	14	N	N
Licensed or registered surveyors	X	X	X	—	—	N	N
Certified engineering technicians	X	X	X	—	—	N	N
Computer programmers	X	X	X	—	2	N	N
System engineers	X	X	X	—	—	N	N
Other computer-related personnel	X	X	X	—	—	N	N
Other technically trained personnel	X	X	X	—	—	N	N
All other personnel	X	X	X	45	—	N	N
Partnerships	5	6 618	1 643	41	5	N	N
Licensed or registered architects	X	X	X	—	—	N	N
Licensed or registered engineers	X	X	X	5	5	N	N
Licensed or registered surveyors	X	X	X	9	—	N	N
Certified engineering technicians	X	X	X	3	—	N	N
Computer programmers	X	X	X	—	—	N	N
System engineers	X	X	X	—	—	N	N
Other computer-related personnel	X	X	X	—	—	N	N
Other technically trained personnel	X	X	X	5	—	N	N
All other personnel	X	X	X	19	—	N	N
Corporations	255	251 303	109 387	2 361	—	N	N
Licensed or registered architects	X	X	X	6	—	N	N
Licensed or registered engineers	X	X	X	654	—	N	N
Licensed or registered surveyors	X	X	X	56	—	N	N
Certified engineering technicians	X	X	X	127	—	N	N
Computer programmers	X	X	X	64	—	N	N
System engineers	X	X	X	31	—	N	N
Other computer-related personnel	X	X	X	52	—	N	N
Other technically trained personnel	X	X	X	524	—	N	N
All other personnel	X	X	X	847	—	N	N
IDAHO							
Total	233	1 209 909	447 348	9 046	44	22.5	31.9
Licensed or registered architects	X	X	X	27	—	N	N
Licensed or registered engineers	X	X	X	1 602	44	N	N
Licensed or registered surveyors	X	X	X	109	—	N	N
Certified engineering technicians	X	X	X	136	—	N	N
Computer programmers	X	X	X	118	—	N	N
System engineers	X	X	X	464	—	N	N
Other computer-related personnel	X	X	X	772	—	N	N
Other technically trained personnel	X	X	X	2 630	—	N	N
All other personnel	X	X	X	3 188	—	N	N
Sole practitioners	39	6 623	2 013	101	39	N	N
Licensed or registered architects	X	X	X	—	—	N	N
Licensed or registered engineers	X	X	X	—	39	N	N
Licensed or registered surveyors	X	X	X	2	—	N	N
Certified engineering technicians	X	X	X	—	—	N	N
Computer programmers	X	X	X	—	—	N	N
System engineers	X	X	X	—	—	N	N
Other computer-related personnel	X	X	X	45	—	N	N
Other technically trained personnel	X	X	X	—	—	N	N
All other personnel	X	X	X	54	—	N	N
Partnerships	6	5 487	1 762	36	5	N	N
Licensed or registered architects	X	X	X	—	—	N	N
Licensed or registered engineers	X	X	X	10	5	N	N
Licensed or registered surveyors	X	X	X	3	—	N	N
Certified engineering technicians	X	X	X	—	—	N	N
Computer programmers	X	X	X	—	—	N	N
System engineers	X	X	X	—	—	N	N
Other computer-related personnel	X	X	X	1	—	N	N
Other technically trained personnel	X	X	X	7	—	N	N
All other personnel	X	X	X	15	—	N	N
Corporations	188	1 197 799	443 573	8 909	—	N	N
Licensed or registered architects	X	X	X	27	—	N	N
Licensed or registered engineers	X	X	X	1 592	—	N	N
Licensed or registered surveyors	X	X	X	104	—	N	N
Certified engineering technicians	X	X	X	136	—	N	N
Computer programmers	X	X	X	118	—	N	N
System engineers	X	X	X	464	—	N	N
Other computer-related personnel	X	X	X	726	—	N	N
Other technically trained personnel	X	X	X	2 623	—	N	N
All other personnel	X	X	X	3 119	—	N	N

See footnotes at end of table.

Table 7a. Personnel by Occupation and Legal Form of Organization for Engineering Services for the United States and States: 1997—Con.

[Includes only establishments with payroll. For meaning of abbreviations and symbols, see introductory text. For explanation of terms, see Appendix A]

Geographic area, legal form of organization, and personnel by occupation	Establishments (number)	Receipts (\$1,000)	Annual payroll (\$1,000)	Paid employees for pay period including March 12 (number)	Sole practitioners and partners as of March 12 ¹ (number)	Employment of establishments reporting personnel by occupation as percent of total employment	Employment of establishments reporting practitioners/partners as percent of total employment
ILLINOIS							
Total	1 960	3 380 960	1 330 332	27 077	170	45.8	71.1
Licensed or registered architects	X	X	X	500	—	N	N
Licensed or registered engineers	X	X	X	7 417	155	N	N
Licensed or registered surveyors	X	X	X	618	1	N	N
Certified engineering technicians	X	X	X	1 403	—	N	N
Computer programmers	X	X	X	168	12	N	N
System engineers	X	X	X	272	—	N	N
Other computer-related personnel	X	X	X	452	—	N	N
Other technically trained personnel	X	X	X	7 598	2	N	N
All other personnel	X	X	X	8 649	—	N	N
Sole practitioners	115	26 912	8 727	311	115	N	N
Licensed or registered architects	X	X	X	—	—	N	N
Licensed or registered engineers	X	X	X	280	102	N	N
Licensed or registered surveyors	X	X	X	—	—	N	N
Certified engineering technicians	X	X	X	—	—	N	N
Computer programmers	X	X	X	—	12	N	N
System engineers	X	X	X	—	—	N	N
Other computer-related personnel	X	X	X	—	—	N	N
Other technically trained personnel	X	X	X	—	1	N	N
All other personnel	X	X	X	31	—	N	N
Partnerships	45	380 131	158 135	2 630	55	N	N
Licensed or registered architects	X	X	X	35	—	N	N
Licensed or registered engineers	X	X	X	816	53	N	N
Licensed or registered surveyors	X	X	X	183	1	N	N
Certified engineering technicians	X	X	X	113	—	N	N
Computer programmers	X	X	X	—	—	N	N
System engineers	X	X	X	—	—	N	N
Other computer-related personnel	X	X	X	—	—	N	N
Other technically trained personnel	X	X	X	17	—	N	N
All other personnel	X	X	X	384	1	N	N
Corporations	1 800	2 973 917	1 163 470	24 136	—	N	N
Licensed or registered architects	X	X	X	465	—	N	N
Licensed or registered engineers	X	X	X	6 321	—	N	N
Licensed or registered surveyors	X	X	X	435	—	N	N
Certified engineering technicians	X	X	X	1 290	—	N	N
Computer programmers	X	X	X	168	—	N	N
System engineers	X	X	X	272	—	N	N
Other computer-related personnel	X	X	X	435	—	N	N
Other technically trained personnel	X	X	X	7 214	—	N	N
All other personnel	X	X	X	7 536	—	N	N
INDIANA							
Total	931	865 697	374 319	9 129	131	38.7	43.0
Licensed or registered architects	X	X	X	211	—	N	N
Licensed or registered engineers	X	X	X	1 628	100	N	N
Licensed or registered surveyors	X	X	X	133	—	N	N
Certified engineering technicians	X	X	X	568	—	N	N
Computer programmers	X	X	X	140	—	N	N
System engineers	X	X	X	177	—	N	N
Other computer-related personnel	X	X	X	307	—	N	N
Other technically trained personnel	X	X	X	2 648	—	N	N
All other personnel	X	X	X	3 317	31	N	N
Sole practitioners	65	16 003	4 461	196	65	N	N
Licensed or registered architects	X	X	X	—	—	N	N
Licensed or registered engineers	X	X	X	—	65	N	N
Licensed or registered surveyors	X	X	X	—	—	N	N
Certified engineering technicians	X	X	X	—	—	N	N
Computer programmers	X	X	X	—	—	N	N
System engineers	X	X	X	—	—	N	N
Other computer-related personnel	X	X	X	—	—	N	N
Other technically trained personnel	X	X	X	—	—	N	N
All other personnel	X	X	X	196	—	N	N
Partnerships	32	52 784	22 075	572	66	N	N
Licensed or registered architects	X	X	X	3	—	N	N
Licensed or registered engineers	X	X	X	50	35	N	N
Licensed or registered surveyors	X	X	X	11	—	N	N
Certified engineering technicians	X	X	X	3	—	N	N
Computer programmers	X	X	X	2	—	N	N
System engineers	X	X	X	—	—	N	N
Other computer-related personnel	X	X	X	—	—	N	N
Other technically trained personnel	X	X	X	439	—	N	N
All other personnel	X	X	X	64	31	N	N
Corporations	834	796 910	347 783	8 361	—	N	N
Licensed or registered architects	X	X	X	208	—	N	N
Licensed or registered engineers	X	X	X	1 578	—	N	N
Licensed or registered surveyors	X	X	X	122	—	N	N
Certified engineering technicians	X	X	X	565	—	N	N
Computer programmers	X	X	X	138	—	N	N
System engineers	X	X	X	177	—	N	N
Other computer-related personnel	X	X	X	307	—	N	N
Other technically trained personnel	X	X	X	2 209	—	N	N
All other personnel	X	X	X	3 057	—	N	N

See footnotes at end of table.

Table 7a. Personnel by Occupation and Legal Form of Organization for Engineering Services for the United States and States: 1997—Con.

[Includes only establishments with payroll. For meaning of abbreviations and symbols, see introductory text. For explanation of terms, see Appendix A]

Geographic area, legal form of organization, and personnel by occupation	Establishments (number)	Receipts (\$1,000)	Annual payroll (\$1,000)	Paid employees for pay period including March 12 (number)	Sole practitioners and partners as of March 12 ¹ (number)	Employment of establishments reporting personnel by occupation as percent of total employment	Employment of establishments reporting practitioners/partners as percent of total employment
IOWA							
Total	285	239 543	111 479	2 791	44	86.4	100.0
Licensed or registered architects	X	X	X	26	—	N	N
Licensed or registered engineers	X	X	X	705	43	N	N
Licensed or registered surveyors	X	X	X	57	—	N	N
Certified engineering technicians	X	X	X	255	—	N	N
Computer programmers	X	X	X	7	—	N	N
System engineers	X	X	X	—	—	N	N
Other computer-related personnel	X	X	X	67	—	N	N
Other technically trained personnel	X	X	X	717	1	N	N
All other personnel	X	X	X	957	—	N	N
Sole practitioners	33	8 496	2 569	118	33	N	N
Licensed or registered architects	X	X	X	—	—	N	N
Licensed or registered engineers	X	X	X	9	33	N	N
Licensed or registered surveyors	X	X	X	—	—	N	N
Certified engineering technicians	X	X	X	—	—	N	N
Computer programmers	X	X	X	—	—	N	N
System engineers	X	X	X	—	—	N	N
Other computer-related personnel	X	X	X	—	—	N	N
Other technically trained personnel	X	X	X	—	—	N	N
All other personnel	X	X	X	109	—	N	N
Partnerships	15	5 730	1 952	84	11	N	N
Licensed or registered architects	X	X	X	—	—	N	N
Licensed or registered engineers	X	X	X	11	10	N	N
Licensed or registered surveyors	X	X	X	—	—	N	N
Certified engineering technicians	X	X	X	—	—	N	N
Computer programmers	X	X	X	—	—	N	N
System engineers	X	X	X	—	—	N	N
Other computer-related personnel	X	X	X	11	—	N	N
Other technically trained personnel	X	X	X	41	1	N	N
All other personnel	X	X	X	21	—	N	N
Corporations	237	225 317	106 958	2 589	—	N	N
Licensed or registered architects	X	X	X	26	—	N	N
Licensed or registered engineers	X	X	X	685	—	N	N
Licensed or registered surveyors	X	X	X	57	—	N	N
Certified engineering technicians	X	X	X	255	—	N	N
Computer programmers	X	X	X	7	—	N	N
System engineers	X	X	X	—	—	N	N
Other computer-related personnel	X	X	X	—	—	N	N
Other technically trained personnel	X	X	X	56	—	N	N
All other personnel	X	X	X	676	—	N	N
				827	—	N	N
KANSAS							
Total	431	817 901	387 208	7 769	71	55.4	46.6
Licensed or registered architects	X	X	X	99	—	N	N
Licensed or registered engineers	X	X	X	2 063	69	N	N
Licensed or registered surveyors	X	X	X	245	2	N	N
Certified engineering technicians	X	X	X	751	—	N	N
Computer programmers	X	X	X	37	—	N	N
System engineers	X	X	X	298	—	N	N
Other computer-related personnel	X	X	X	115	—	N	N
Other technically trained personnel	X	X	X	2 390	—	N	N
All other personnel	X	X	X	1 771	—	N	N
Sole practitioners	57	14 694	4 644	135	57	N	N
Licensed or registered architects	X	X	X	—	—	N	N
Licensed or registered engineers	X	X	X	—	57	N	N
Licensed or registered surveyors	X	X	X	—	—	N	N
Certified engineering technicians	X	X	X	—	—	N	N
Computer programmers	X	X	X	—	—	N	N
System engineers	X	X	X	—	—	N	N
Other computer-related personnel	X	X	X	—	—	N	N
Other technically trained personnel	X	X	X	68	—	N	N
All other personnel	X	X	X	67	—	N	N
Partnerships	14	20 281	8 212	251	14	N	N
Licensed or registered architects	X	X	X	10	—	N	N
Licensed or registered engineers	X	X	X	40	12	N	N
Licensed or registered surveyors	X	X	X	23	2	N	N
Certified engineering technicians	X	X	X	9	—	N	N
Computer programmers	X	X	X	—	—	N	N
System engineers	X	X	X	—	—	N	N
Other computer-related personnel	X	X	X	4	—	N	N
Other technically trained personnel	X	X	X	82	—	N	N
All other personnel	X	X	X	83	—	N	N
Corporations	360	782 926	374 352	7 383	—	N	N
Licensed or registered architects	X	X	X	89	—	N	N
Licensed or registered engineers	X	X	X	2 023	—	N	N
Licensed or registered surveyors	X	X	X	222	—	N	N
Certified engineering technicians	X	X	X	742	—	N	N
Computer programmers	X	X	X	37	—	N	N
System engineers	X	X	X	298	—	N	N
Other computer-related personnel	X	X	X	111	—	N	N
Other technically trained personnel	X	X	X	2 240	—	N	N
All other personnel	X	X	X	1 621	—	N	N

See footnotes at end of table.

Table 7a. Personnel by Occupation and Legal Form of Organization for Engineering Services for the United States and States: 1997—Con.

[Includes only establishments with payroll. For meaning of abbreviations and symbols, see introductory text. For explanation of terms, see Appendix A]

Geographic area, legal form of organization, and personnel by occupation	Establishments (number)	Receipts (\$1,000)	Annual payroll (\$1,000)	Paid employees for pay period including March 12 (number)	Sole practitioners and partners as of March 12 ¹ (number)	Employment of establishments reporting personnel by occupation as percent of total employment	Employment of establishments reporting practitioners/partners as percent of total employment
KENTUCKY							
Total	542	505 356	232 837	6 155	55	74.0	13.8
Licensed or registered architects	X	X	X	142	—	N	N
Licensed or registered engineers	X	X	X	986	55	N	N
Licensed or registered surveyors	X	X	X	153	—	N	N
Certified engineering technicians	X	X	X	298	—	N	N
Computer programmers	X	X	X	34	—	N	N
System engineers	X	X	X	22	—	N	N
Other computer-related personnel	X	X	X	350	—	N	N
Other technically trained personnel	X	X	X	2 318	—	N	N
All other personnel	X	X	X	1 852	—	N	N
Sole practitioners	45	11 094	3 369	175	45	N	N
Licensed or registered architects	X	X	X	—	—	N	N
Licensed or registered engineers	X	X	X	—	45	N	N
Licensed or registered surveyors	X	X	X	—	—	N	N
Certified engineering technicians	X	X	X	—	—	N	N
Computer programmers	X	X	X	—	—	N	N
System engineers	X	X	X	—	—	N	N
Other computer-related personnel	X	X	X	64	—	N	N
Other technically trained personnel	X	X	X	63	—	N	N
All other personnel	X	X	X	48	—	N	N
Partnerships	20	18 706	6 748	202	10	N	N
Licensed or registered architects	X	X	X	24	—	N	N
Licensed or registered engineers	X	X	X	21	10	N	N
Licensed or registered surveyors	X	X	X	6	—	N	N
Certified engineering technicians	X	X	X	6	—	N	N
Computer programmers	X	X	X	—	—	N	N
System engineers	X	X	X	—	—	N	N
Other computer-related personnel	X	X	X	—	—	N	N
Other technically trained personnel	X	X	X	83	—	N	N
All other personnel	X	X	X	62	—	N	N
Corporations	477	475 556	222 720	5 778	—	N	N
Licensed or registered architects	X	X	X	118	—	N	N
Licensed or registered engineers	X	X	X	965	—	N	N
Licensed or registered surveyors	X	X	X	147	—	N	N
Certified engineering technicians	X	X	X	292	—	N	N
Computer programmers	X	X	X	34	—	N	N
System engineers	X	X	X	22	—	N	N
Other computer-related personnel	X	X	X	286	—	N	N
Other technically trained personnel	X	X	X	2 172	—	N	N
All other personnel	X	X	X	1 742	—	N	N
LOUISIANA							
Total	819	1 307 377	568 654	11 785	126	50.0	—
Licensed or registered architects	X	X	X	124	—	N	N
Licensed or registered engineers	X	X	X	2 440	112	N	N
Licensed or registered surveyors	X	X	X	126	2	N	N
Certified engineering technicians	X	X	X	618	—	N	N
Computer programmers	X	X	X	162	6	N	N
System engineers	X	X	X	71	—	N	N
Other computer-related personnel	X	X	X	365	—	N	N
Other technically trained personnel	X	X	X	3 561	4	N	N
All other personnel	X	X	X	4 318	2	N	N
Sole practitioners	55	17 436	4 746	195	55	N	N
Licensed or registered architects	X	X	X	—	—	N	N
Licensed or registered engineers	X	X	X	23	49	N	N
Licensed or registered surveyors	X	X	X	14	—	N	N
Certified engineering technicians	X	X	X	6	—	N	N
Computer programmers	X	X	X	20	6	N	N
System engineers	X	X	X	1	—	N	N
Other computer-related personnel	X	X	X	2	—	N	N
Other technically trained personnel	X	X	X	25	—	N	N
All other personnel	X	X	X	104	—	N	N
Partnerships	28	49 437	29 320	538	71	N	N
Licensed or registered architects	X	X	X	6	—	N	N
Licensed or registered engineers	X	X	X	113	63	N	N
Licensed or registered surveyors	X	X	X	22	2	N	N
Certified engineering technicians	X	X	X	21	—	N	N
Computer programmers	X	X	X	3	—	N	N
System engineers	X	X	X	10	—	N	N
Other computer-related personnel	X	X	X	17	—	N	N
Other technically trained personnel	X	X	X	218	4	N	N
All other personnel	X	X	X	128	2	N	N
Corporations	736	1 240 504	534 588	11 052	—	N	N
Licensed or registered architects	X	X	X	118	—	N	N
Licensed or registered engineers	X	X	X	2 304	—	N	N
Licensed or registered surveyors	X	X	X	90	—	N	N
Certified engineering technicians	X	X	X	591	—	N	N
Computer programmers	X	X	X	139	—	N	N
System engineers	X	X	X	60	—	N	N
Other computer-related personnel	X	X	X	346	—	N	N
Other technically trained personnel	X	X	X	3 318	—	N	N
All other personnel	X	X	X	4 086	—	N	N

See footnotes at end of table.

Table 7a. Personnel by Occupation and Legal Form of Organization for Engineering Services for the United States and States: 1997—Con.

[Includes only establishments with payroll. For meaning of abbreviations and symbols, see introductory text. For explanation of terms, see Appendix A]

Geographic area, legal form of organization, and personnel by occupation	Establishments (number)	Receipts (\$1,000)	Annual payroll (\$1,000)	Paid employees for pay period including March 12 (number)	Sole practitioners and partners as of March 12 ¹ (number)	Employment of establishments reporting personnel by occupation as percent of total employment	Employment of establishments reporting practitioners/partners as percent of total employment
MAINE							
Total	259	229 336	100 548	2 497	36	53.4	—
Licensed or registered architects	X	X	X	5	—	N	N
Licensed or registered engineers	X	X	X	643	33	N	N
Licensed or registered surveyors	X	X	X	33	—	N	N
Certified engineering technicians	X	X	X	73	—	N	N
Computer programmers	X	X	X	8	3	N	N
System engineers	X	X	X	35	—	N	N
Other computer-related personnel	X	X	X	78	—	N	N
Other technically trained personnel	X	X	X	1 053	—	N	N
All other personnel	X	X	X	569	—	N	N
Sole practitioners	32	3 985	942	44	32	N	N
Licensed or registered architects	X	X	X	—	—	N	N
Licensed or registered engineers	X	X	X	5	29	N	N
Licensed or registered surveyors	X	X	X	3	—	N	N
Certified engineering technicians	X	X	X	1	—	N	N
Computer programmers	X	X	X	4	3	N	N
System engineers	X	X	X	—	—	N	N
Other computer-related personnel	X	X	X	1	—	N	N
Other technically trained personnel	X	X	X	6	—	N	N
All other personnel	X	X	X	24	—	N	N
Partnerships	4	3 381	946	30	4	N	N
Licensed or registered architects	X	X	X	—	—	N	N
Licensed or registered engineers	X	X	X	6	4	N	N
Licensed or registered surveyors	X	X	X	—	—	N	N
Certified engineering technicians	X	X	X	1	—	N	N
Computer programmers	X	X	X	—	—	N	N
System engineers	X	X	X	1	—	N	N
Other computer-related personnel	X	X	X	1	—	N	N
Other technically trained personnel	X	X	X	13	—	N	N
All other personnel	X	X	X	7	—	N	N
Corporations	223	221 970	98 660	2 423	—	N	N
Licensed or registered architects	X	X	X	5	—	N	N
Licensed or registered engineers	X	X	X	632	—	N	N
Licensed or registered surveyors	X	X	X	29	—	N	N
Certified engineering technicians	X	X	X	71	—	N	N
Computer programmers	X	X	X	4	—	N	N
System engineers	X	X	X	34	—	N	N
Other computer-related personnel	X	X	X	76	—	N	N
Other technically trained personnel	X	X	X	1 034	—	N	N
All other personnel	X	X	X	538	—	N	N
MARYLAND							
Total	1 375	3 634 582	1 453 079	30 901	112	65.5	100.0
Licensed or registered architects	X	X	X	900	3	N	N
Licensed or registered engineers	X	X	X	3 069	47	N	N
Licensed or registered surveyors	X	X	X	376	—	N	N
Certified engineering technicians	X	X	X	681	—	N	N
Computer programmers	X	X	X	511	62	N	N
System engineers	X	X	X	747	—	N	N
Other computer-related personnel	X	X	X	1 221	—	N	N
Other technically trained personnel	X	X	X	13 604	—	N	N
All other personnel	X	X	X	9 792	—	N	N
Sole practitioners	62	9 112	2 975	113	62	N	N
Licensed or registered architects	X	X	X	—	—	N	N
Licensed or registered engineers	X	X	X	28	—	N	N
Licensed or registered surveyors	X	X	X	—	—	N	N
Certified engineering technicians	X	X	X	—	—	N	N
Computer programmers	X	X	X	84	62	N	N
System engineers	X	X	X	—	—	N	N
Other computer-related personnel	X	X	X	—	—	N	N
Other technically trained personnel	X	X	X	1	—	N	N
All other personnel	X	X	X	—	—	N	N
Partnerships	44	115 408	50 472	1 238	50	N	N
Licensed or registered architects	X	X	X	8	3	N	N
Licensed or registered engineers	X	X	X	282	47	N	N
Licensed or registered surveyors	X	X	X	130	—	N	N
Certified engineering technicians	X	X	X	96	—	N	N
Computer programmers	X	X	X	3	—	N	N
System engineers	X	X	X	—	—	N	N
Other computer-related personnel	X	X	X	39	—	N	N
Other technically trained personnel	X	X	X	348	—	N	N
All other personnel	X	X	X	332	—	N	N
Corporations	1 269	3 510 062	1 399 632	29 550	—	N	N
Licensed or registered architects	X	X	X	892	—	N	N
Licensed or registered engineers	X	X	X	2 759	—	N	N
Licensed or registered surveyors	X	X	X	246	—	N	N
Certified engineering technicians	X	X	X	585	—	N	N
Computer programmers	X	X	X	424	—	N	N
System engineers	X	X	X	747	—	N	N
Other computer-related personnel	X	X	X	1 182	—	N	N
Other technically trained personnel	X	X	X	13 255	—	N	N
All other personnel	X	X	X	9 460	—	N	N

See footnotes at end of table.

Table 7a. Personnel by Occupation and Legal Form of Organization for Engineering Services for the United States and States: 1997—Con.

[Includes only establishments with payroll. For meaning of abbreviations and symbols, see introductory text. For explanation of terms, see Appendix A]

Geographic area, legal form of organization, and personnel by occupation	Establishments (number)	Receipts (\$1,000)	Annual payroll (\$1,000)	Paid employees for pay period including March 12 (number)	Sole practitioners and partners as of March 12 ¹ (number)	Employment of establishments reporting personnel by occupation as percent of total employment	Employment of establishments reporting practitioners/partners as percent of total employment
MASSACHUSETTS							
Total	1 582	3 618 303	1 340 746	26 618	218	47.1	100.0
Licensed or registered architects	X	X	X	134	—	N	N
Licensed or registered engineers	X	X	X	5 694	218	N	N
Licensed or registered surveyors	X	X	X	211	—	N	N
Certified engineering technicians	X	X	X	753	—	N	N
Computer programmers	X	X	X	327	—	N	N
System engineers	X	X	X	473	—	N	N
Other computer-related personnel	X	X	X	1 156	—	N	N
Other technically trained personnel	X	X	X	6 133	—	N	N
All other personnel	X	X	X	11 737	—	N	N
Sole practitioners	126	31 095	7 799	299	126	N	N
Licensed or registered architects	X	X	X	—	—	N	N
Licensed or registered engineers	X	X	X	36	126	N	N
Licensed or registered surveyors	X	X	X	21	—	N	N
Certified engineering technicians	X	X	X	10	—	N	N
Computer programmers	X	X	X	30	—	N	N
System engineers	X	X	X	1	—	N	N
Other computer-related personnel	X	X	X	3	—	N	N
Other technically trained personnel	X	X	X	39	—	N	N
All other personnel	X	X	X	159	—	N	N
Partnerships	35	52 712	20 551	370	92	N	N
Licensed or registered architects	X	X	X	1	—	N	N
Licensed or registered engineers	X	X	X	55	92	N	N
Licensed or registered surveyors	X	X	X	1	—	N	N
Certified engineering technicians	X	X	X	13	—	N	N
Computer programmers	X	X	X	—	—	N	N
System engineers	X	X	X	—	—	N	N
Other computer-related personnel	X	X	X	1	—	N	N
Other technically trained personnel	X	X	X	177	—	N	N
All other personnel	X	X	X	122	—	N	N
Corporations	1 421	3 534 496	1 312 396	25 949	—	N	N
Licensed or registered architects	X	X	X	133	—	N	N
Licensed or registered engineers	X	X	X	5 603	—	N	N
Licensed or registered surveyors	X	X	X	189	—	N	N
Certified engineering technicians	X	X	X	730	—	N	N
Computer programmers	X	X	X	297	—	N	N
System engineers	X	X	X	472	—	N	N
Other computer-related personnel	X	X	X	1 152	—	N	N
Other technically trained personnel	X	X	X	5 917	—	N	N
All other personnel	X	X	X	11 456	—	N	N
MICHIGAN							
Total	2 189	3 374 002	1 571 964	31 617	723	48.0	2.4
Licensed or registered architects	X	X	X	474	—	N	N
Licensed or registered engineers	X	X	X	5 583	126	N	N
Licensed or registered surveyors	X	X	X	378	—	N	N
Certified engineering technicians	X	X	X	1 365	—	N	N
Computer programmers	X	X	X	837	—	N	N
System engineers	X	X	X	869	—	N	N
Other computer-related personnel	X	X	X	1 736	—	N	N
Other technically trained personnel	X	X	X	11 707	597	N	N
All other personnel	X	X	X	8 668	—	N	N
Sole practitioners	126	32 294	13 154	366	126	N	N
Licensed or registered architects	X	X	X	—	—	N	N
Licensed or registered engineers	X	X	X	119	126	N	N
Licensed or registered surveyors	X	X	X	—	—	N	N
Certified engineering technicians	X	X	X	15	—	N	N
Computer programmers	X	X	X	—	—	N	N
System engineers	X	X	X	—	—	N	N
Other computer-related personnel	X	X	X	138	—	N	N
Other technically trained personnel	X	X	X	64	—	N	N
All other personnel	X	X	X	30	—	N	N
Partnerships	46	80 605	35 398	796	597	N	N
Licensed or registered architects	X	X	X	—	—	N	N
Licensed or registered engineers	X	X	X	17	—	N	N
Licensed or registered surveyors	X	X	X	12	—	N	N
Certified engineering technicians	X	X	X	15	—	N	N
Computer programmers	X	X	X	21	—	N	N
System engineers	X	X	X	374	—	N	N
Other computer-related personnel	X	X	X	162	—	N	N
Other technically trained personnel	X	X	X	10	597	N	N
All other personnel	X	X	X	185	—	N	N
Corporations	2 017	3 261 103	1 523 412	30 455	—	N	N
Licensed or registered architects	X	X	X	474	—	N	N
Licensed or registered engineers	X	X	X	5 447	—	N	N
Licensed or registered surveyors	X	X	X	366	—	N	N
Certified engineering technicians	X	X	X	1 335	—	N	N
Computer programmers	X	X	X	816	—	N	N
System engineers	X	X	X	495	—	N	N
Other computer-related personnel	X	X	X	1 436	—	N	N
Other technically trained personnel	X	X	X	11 633	—	N	N
All other personnel	X	X	X	8 453	—	N	N

See footnotes at end of table.

Table 7a. Personnel by Occupation and Legal Form of Organization for Engineering Services for the United States and States: 1997—Con.

[Includes only establishments with payroll. For meaning of abbreviations and symbols, see introductory text. For explanation of terms, see Appendix A]

Geographic area, legal form of organization, and personnel by occupation	Establishments (number)	Receipts (\$1,000)	Annual payroll (\$1,000)	Paid employees for pay period including March 12 (number)	Sole practitioners and partners as of March 12 ¹ (number)	Employment of establishments reporting personnel by occupation as percent of total employment	Employment of establishments reporting practitioners/partners as percent of total employment
MINNESOTA							
Total	956	946 003	430 079	9 469	166	61.6	1.2
Licensed or registered architects	X	X	X	126	—	N	N
Licensed or registered engineers	X	X	X	2 263	160	N	N
Licensed or registered surveyors	X	X	X	326	—	N	N
Certified engineering technicians	X	X	X	790	—	N	N
Computer programmers	X	X	X	59	6	N	N
System engineers	X	X	X	84	—	N	N
Other computer-related personnel	X	X	X	703	—	N	N
Other technically trained personnel	X	X	X	2 348	—	N	N
All other personnel	X	X	X	2 770	—	N	N
Sole practitioners	55	12 159	3 795	126	55	N	N
Licensed or registered architects	X	X	X	—	—	N	N
Licensed or registered engineers	X	X	X	8	49	N	N
Licensed or registered surveyors	X	X	X	—	—	N	N
Certified engineering technicians	X	X	X	—	—	N	N
Computer programmers	X	X	X	—	6	N	N
System engineers	X	X	X	—	—	N	N
Other computer-related personnel	X	X	X	—	—	N	N
Other technically trained personnel	X	X	X	—	—	N	N
All other personnel	X	X	X	118	—	N	N
Partnerships	14	24 622	12 501	278	111	N	N
Licensed or registered architects	X	X	X	9	—	N	N
Licensed or registered engineers	X	X	X	37	111	N	N
Licensed or registered surveyors	X	X	X	—	—	N	N
Certified engineering technicians	X	X	X	—	—	N	N
Computer programmers	X	X	X	—	—	N	N
System engineers	X	X	X	—	—	N	N
Other computer-related personnel	X	X	X	—	—	N	N
Other technically trained personnel	X	X	X	37	—	N	N
All other personnel	X	X	X	158	—	N	N
Corporations	887	909 222	413 783	9 065	—	N	N
Licensed or registered architects	X	X	X	117	—	N	N
Licensed or registered engineers	X	X	X	2 218	—	N	N
Licensed or registered surveyors	X	X	X	326	—	N	N
Certified engineering technicians	X	X	X	790	—	N	N
Computer programmers	X	X	X	59	—	N	N
System engineers	X	X	X	84	—	N	N
Other computer-related personnel	X	X	X	666	—	N	N
Other technically trained personnel	X	X	X	2 190	—	N	N
All other personnel	X	X	X	2 615	—	N	N
MISSISSIPPI							
Total	292	291 382	126 736	3 760	55	62.3	100.0
Licensed or registered architects	X	X	X	5	—	N	N
Licensed or registered engineers	X	X	X	575	55	N	N
Licensed or registered surveyors	X	X	X	101	—	N	N
Certified engineering technicians	X	X	X	273	—	N	N
Computer programmers	X	X	X	79	—	N	N
System engineers	X	X	X	29	—	N	N
Other computer-related personnel	X	X	X	448	—	N	N
Other technically trained personnel	X	X	X	1 417	—	N	N
All other personnel	X	X	X	833	—	N	N
Sole practitioners	50	11 019	3 156	170	50	N	N
Licensed or registered architects	X	X	X	—	—	N	N
Licensed or registered engineers	X	X	X	22	50	N	N
Licensed or registered surveyors	X	X	X	11	—	N	N
Certified engineering technicians	X	X	X	22	—	N	N
Computer programmers	X	X	X	—	—	N	N
System engineers	X	X	X	—	—	N	N
Other computer-related personnel	X	X	X	1	—	N	N
Other technically trained personnel	X	X	X	58	—	N	N
All other personnel	X	X	X	56	—	N	N
Partnerships	12	12 592	3 977	79	5	N	N
Licensed or registered architects	X	X	X	—	—	N	N
Licensed or registered engineers	X	X	X	14	5	N	N
Licensed or registered surveyors	X	X	X	—	—	N	N
Certified engineering technicians	X	X	X	6	—	N	N
Computer programmers	X	X	X	2	—	N	N
System engineers	X	X	X	—	—	N	N
Other computer-related personnel	X	X	X	—	—	N	N
Other technically trained personnel	X	X	X	36	—	N	N
All other personnel	X	X	X	21	—	N	N
Corporations	230	267 771	119 603	3 511	—	N	N
Licensed or registered architects	X	X	X	5	—	N	N
Licensed or registered engineers	X	X	X	539	—	N	N
Licensed or registered surveyors	X	X	X	90	—	N	N
Certified engineering technicians	X	X	X	245	—	N	N
Computer programmers	X	X	X	77	—	N	N
System engineers	X	X	X	29	—	N	N
Other computer-related personnel	X	X	X	447	—	N	N
Other technically trained personnel	X	X	X	1 323	—	N	N
All other personnel	X	X	X	756	—	N	N

See footnotes at end of table.

Table 7a. Personnel by Occupation and Legal Form of Organization for Engineering Services for the United States and States: 1997—Con.

[Includes only establishments with payroll. For meaning of abbreviations and symbols, see introductory text. For explanation of terms, see Appendix A]

Geographic area, legal form of organization, and personnel by occupation	Establishments (number)	Receipts (\$1,000)	Annual payroll (\$1,000)	Paid employees for pay period including March 12 (number)	Sole practitioners and partners as of March 12 ¹ (number)	Employment of establishments reporting personnel by occupation as percent of total employment	Employment of establishments reporting practitioners/partners as percent of total employment
MISSOURI							
Total	763	1 413 156	543 584	11 764	270	80.9	32.9
Licensed or registered architects	X	X	X	181	—	N	N
Licensed or registered engineers	X	X	X	2 925	270	N	N
Licensed or registered surveyors	X	X	X	337	—	N	N
Certified engineering technicians	X	X	X	376	—	N	N
Computer programmers	X	X	X	130	—	N	N
System engineers	X	X	X	124	—	N	N
Other computer-related personnel	X	X	X	1 358	—	N	N
Other technically trained personnel	X	X	X	3 045	—	N	N
All other personnel	X	X	X	3 288	—	N	N
Sole practitioners	68	15 275	4 944	218	68	N	N
Licensed or registered architects	X	X	X	—	—	N	N
Licensed or registered engineers	X	X	X	11	68	N	N
Licensed or registered surveyors	X	X	X	21	—	N	N
Certified engineering technicians	X	X	X	44	—	N	N
Computer programmers	X	X	X	21	—	N	N
System engineers	X	X	X	—	—	N	N
Other computer-related personnel	X	X	X	11	—	N	N
Other technically trained personnel	X	X	X	89	—	N	N
All other personnel	X	X	X	21	—	N	N
Partnerships	17	37 203	16 718	404	202	N	N
Licensed or registered architects	X	X	X	3	—	N	N
Licensed or registered engineers	X	X	X	20	202	N	N
Licensed or registered surveyors	X	X	X	4	—	N	N
Certified engineering technicians	X	X	X	3	—	N	N
Computer programmers	X	X	X	—	—	N	N
System engineers	X	X	X	—	—	N	N
Other computer-related personnel	X	X	X	18	—	N	N
Other technically trained personnel	X	X	X	310	—	N	N
All other personnel	X	X	X	46	—	N	N
Corporations	678	1 360 678	521 922	11 142	—	N	N
Licensed or registered architects	X	X	X	178	—	N	N
Licensed or registered engineers	X	X	X	2 894	—	N	N
Licensed or registered surveyors	X	X	X	312	—	N	N
Certified engineering technicians	X	X	X	329	—	N	N
Computer programmers	X	X	X	109	—	N	N
System engineers	X	X	X	124	—	N	N
Other computer-related personnel	X	X	X	1 329	—	N	N
Other technically trained personnel	X	X	X	2 646	—	N	N
All other personnel	X	X	X	3 221	—	N	N
MONTANA							
Total	198	159 641	65 836	1 776	25	67.6	100.0
Licensed or registered architects	X	X	X	—	—	N	N
Licensed or registered engineers	X	X	X	482	25	N	N
Licensed or registered surveyors	X	X	X	45	—	N	N
Certified engineering technicians	X	X	X	116	—	N	N
Computer programmers	X	X	X	—	—	N	N
System engineers	X	X	X	11	—	N	N
Other computer-related personnel	X	X	X	71	—	N	N
Other technically trained personnel	X	X	X	498	—	N	N
All other personnel	X	X	X	553	—	N	N
Sole practitioners	24	4 466	1 284	59	24	N	N
Licensed or registered architects	X	X	X	—	—	N	N
Licensed or registered engineers	X	X	X	15	24	N	N
Licensed or registered surveyors	X	X	X	—	—	N	N
Certified engineering technicians	X	X	X	2	—	N	N
Computer programmers	X	X	X	—	—	N	N
System engineers	X	X	X	—	—	N	N
Other computer-related personnel	X	X	X	—	—	N	N
Other technically trained personnel	X	X	X	27	—	N	N
All other personnel	X	X	X	15	—	N	N
Partnerships	5	661	134	9	1	N	N
Licensed or registered architects	X	X	X	—	—	N	N
Licensed or registered engineers	X	X	X	2	1	N	N
Licensed or registered surveyors	X	X	X	—	—	N	N
Certified engineering technicians	X	X	X	—	—	N	N
Computer programmers	X	X	X	—	—	N	N
System engineers	X	X	X	—	—	N	N
Other computer-related personnel	X	X	X	—	—	N	N
Other technically trained personnel	X	X	X	5	—	N	N
All other personnel	X	X	X	2	—	N	N
Corporations	169	154 514	64 418	1 708	—	N	N
Licensed or registered architects	X	X	X	—	—	N	N
Licensed or registered engineers	X	X	X	465	—	N	N
Licensed or registered surveyors	X	X	X	45	—	N	N
Certified engineering technicians	X	X	X	114	—	N	N
Computer programmers	X	X	X	—	—	N	N
System engineers	X	X	X	11	—	N	N
Other computer-related personnel	X	X	X	71	—	N	N
Other technically trained personnel	X	X	X	466	—	N	N
All other personnel	X	X	X	536	—	N	N

See footnotes at end of table.

Table 7a. Personnel by Occupation and Legal Form of Organization for Engineering Services for the United States and States: 1997—Con.

[Includes only establishments with payroll. For meaning of abbreviations and symbols, see introductory text. For explanation of terms, see Appendix A]

Geographic area, legal form of organization, and personnel by occupation	Establishments (number)	Receipts (\$1,000)	Annual payroll (\$1,000)	Paid employees for pay period including March 12 (number)	Sole practitioners and partners as of March 12 ¹ (number)	Employment of establishments reporting personnel by occupation as percent of total employment	Employment of establishments reporting practitioners/partners as percent of total employment
NEBRASKA							
Total	190	191 878	102 157	2 515	22	74.6	100.0
Licensed or registered architects	X	X	X	39	—	N	N
Licensed or registered engineers	X	X	X	682	22	N	N
Licensed or registered surveyors	X	X	X	79	—	N	N
Certified engineering technicians	X	X	X	175	—	N	N
Computer programmers	X	X	X	54	—	N	N
System engineers	X	X	X	62	—	N	N
Other computer-related personnel	X	X	X	60	—	N	N
Other technically trained personnel	X	X	X	830	—	N	N
All other personnel	X	X	X	534	—	N	N
Sole practitioners	17	4 656	1 632	71	17	N	N
Licensed or registered architects	X	X	X	—	—	N	N
Licensed or registered engineers	X	X	X	33	17	N	N
Licensed or registered surveyors	X	X	X	5	—	N	N
Certified engineering technicians	X	X	X	—	—	N	N
Computer programmers	X	X	X	—	—	N	N
System engineers	X	X	X	—	—	N	N
Other computer-related personnel	X	X	X	—	—	N	N
Other technically trained personnel	X	X	X	19	—	N	N
All other personnel	X	X	X	14	—	N	N
Partnerships	6	5 044	910	39	5	N	N
Licensed or registered architects	X	X	X	—	—	N	N
Licensed or registered engineers	X	X	X	16	5	N	N
Licensed or registered surveyors	X	X	X	—	—	N	N
Certified engineering technicians	X	X	X	—	—	N	N
Computer programmers	X	X	X	—	—	N	N
System engineers	X	X	X	—	—	N	N
Other computer-related personnel	X	X	X	—	—	N	N
Other technically trained personnel	X	X	X	8	—	N	N
All other personnel	X	X	X	15	—	N	N
Corporations	167	182 178	99 615	2 405	—	N	N
Licensed or registered architects	X	X	X	39	—	N	N
Licensed or registered engineers	X	X	X	633	—	N	N
Licensed or registered surveyors	X	X	X	74	—	N	N
Certified engineering technicians	X	X	X	175	—	N	N
Computer programmers	X	X	X	54	—	N	N
System engineers	X	X	X	62	—	N	N
Other computer-related personnel	X	X	X	60	—	N	N
Other technically trained personnel	X	X	X	803	—	N	N
All other personnel	X	X	X	505	—	N	N
NEVADA							
Total	399	710 544	298 466	6 279	62	41.8	—
Licensed or registered architects	X	X	X	14	—	N	N
Licensed or registered engineers	X	X	X	1 167	54	N	N
Licensed or registered surveyors	X	X	X	226	1	N	N
Certified engineering technicians	X	X	X	249	—	N	N
Computer programmers	X	X	X	12	4	N	N
System engineers	X	X	X	625	—	N	N
Other computer-related personnel	X	X	X	688	—	N	N
Other technically trained personnel	X	X	X	1 622	2	N	N
All other personnel	X	X	X	1 676	1	N	N
Sole practitioners	36	9 825	2 918	94	36	N	N
Licensed or registered architects	X	X	X	—	—	N	N
Licensed or registered engineers	X	X	X	10	32	N	N
Licensed or registered surveyors	X	X	X	—	—	N	N
Certified engineering technicians	X	X	X	6	—	N	N
Computer programmers	X	X	X	—	4	N	N
System engineers	X	X	X	—	—	N	N
Other computer-related personnel	X	X	X	10	—	N	N
Other technically trained personnel	X	X	X	—	—	N	N
All other personnel	X	X	X	68	—	N	N
Partnerships	20	27 857	9 547	198	26	N	N
Licensed or registered architects	X	X	X	2	—	N	N
Licensed or registered engineers	X	X	X	56	22	N	N
Licensed or registered surveyors	X	X	X	21	1	N	N
Certified engineering technicians	X	X	X	31	—	N	N
Computer programmers	X	X	X	—	—	N	N
System engineers	X	X	X	—	—	N	N
Other computer-related personnel	X	X	X	27	—	N	N
Other technically trained personnel	X	X	X	17	2	N	N
All other personnel	X	X	X	44	1	N	N
Corporations	343	672 862	286 001	5 987	—	N	N
Licensed or registered architects	X	X	X	12	—	N	N
Licensed or registered engineers	X	X	X	1 101	—	N	N
Licensed or registered surveyors	X	X	X	205	—	N	N
Certified engineering technicians	X	X	X	212	—	N	N
Computer programmers	X	X	X	12	—	N	N
System engineers	X	X	X	625	—	N	N
Other computer-related personnel	X	X	X	651	—	N	N
Other technically trained personnel	X	X	X	1 605	—	N	N
All other personnel	X	X	X	1 564	—	N	N

See footnotes at end of table.

Table 7a. Personnel by Occupation and Legal Form of Organization for Engineering Services for the United States and States: 1997—Con.

[Includes only establishments with payroll. For meaning of abbreviations and symbols, see introductory text. For explanation of terms, see Appendix A]

Geographic area, legal form of organization, and personnel by occupation	Establishments (number)	Receipts (\$1,000)	Annual payroll (\$1,000)	Paid employees for pay period including March 12 (number)	Sole practitioners and partners as of March 12 ¹ (number)	Employment of establishments reporting personnel by occupation as percent of total employment	Employment of establishments reporting practitioners/partners as percent of total employment
NEW HAMPSHIRE							
Total	354	238 039	104 053	2 282	58	51.8	54.1
Licensed or registered architects	X	X	X	12	—	N	N
Licensed or registered engineers	X	X	X	643	46	N	N
Licensed or registered surveyors	X	X	X	124	12	N	N
Certified engineering technicians	X	X	X	215	—	N	N
Computer programmers	X	X	X	10	—	N	N
System engineers	X	X	X	6	—	N	N
Other computer-related personnel	X	X	X	54	—	N	N
Other technically trained personnel	X	X	X	667	—	N	N
All other personnel	X	X	X	551	—	N	N
Sole practitioners	52	12 353	2 561	115	52	N	N
Licensed or registered architects	X	X	X	—	—	N	N
Licensed or registered engineers	X	X	X	7	40	N	N
Licensed or registered surveyors	X	X	X	7	12	N	N
Certified engineering technicians	X	X	X	7	—	N	N
Computer programmers	X	X	X	—	—	N	N
System engineers	X	X	X	—	—	N	N
Other computer-related personnel	X	X	X	—	—	N	N
Other technically trained personnel	X	X	X	33	—	N	N
All other personnel	X	X	X	61	—	N	N
Partnerships	5	5 880	2 416	44	6	N	N
Licensed or registered architects	X	X	X	—	—	N	N
Licensed or registered engineers	X	X	X	11	6	N	N
Licensed or registered surveyors	X	X	X	—	—	N	N
Certified engineering technicians	X	X	X	—	—	N	N
Computer programmers	X	X	X	—	—	N	N
System engineers	X	X	X	—	—	N	N
Other computer-related personnel	X	X	X	11	—	N	N
Other technically trained personnel	X	X	X	16	—	N	N
All other personnel	X	X	X	6	—	N	N
Corporations	297	219 806	99 076	2 123	—	N	N
Licensed or registered architects	X	X	X	12	—	N	N
Licensed or registered engineers	X	X	X	625	—	N	N
Licensed or registered surveyors	X	X	X	117	—	N	N
Certified engineering technicians	X	X	X	208	—	N	N
Computer programmers	X	X	X	10	—	N	N
System engineers	X	X	X	6	—	N	N
Other computer-related personnel	X	X	X	43	—	N	N
Other technically trained personnel	X	X	X	618	—	N	N
All other personnel	X	X	X	484	—	N	N
NEW JERSEY							
Total	1 921	3 072 856	1 178 408	23 221	260	44.0	29.0
Licensed or registered architects	X	X	X	290	—	N	N
Licensed or registered engineers	X	X	X	4 805	248	N	N
Licensed or registered surveyors	X	X	X	448	12	N	N
Certified engineering technicians	X	X	X	1 072	—	N	N
Computer programmers	X	X	X	485	—	N	N
System engineers	X	X	X	744	—	N	N
Other computer-related personnel	X	X	X	713	—	N	N
Other technically trained personnel	X	X	X	7 286	—	N	N
All other personnel	X	X	X	7 378	—	N	N
Sole practitioners	140	47 463	15 452	551	140	N	N
Licensed or registered architects	X	X	X	—	—	N	N
Licensed or registered engineers	X	X	X	6	139	N	N
Licensed or registered surveyors	X	X	X	—	1	N	N
Certified engineering technicians	X	X	X	14	—	N	N
Computer programmers	X	X	X	—	—	N	N
System engineers	X	X	X	—	—	N	N
Other computer-related personnel	X	X	X	2	—	N	N
Other technically trained personnel	X	X	X	16	—	N	N
All other personnel	X	X	X	513	—	N	N
Partnerships	52	80 680	28 530	642	120	N	N
Licensed or registered architects	X	X	X	2	—	N	N
Licensed or registered engineers	X	X	X	241	109	N	N
Licensed or registered surveyors	X	X	X	53	11	N	N
Certified engineering technicians	X	X	X	46	—	N	N
Computer programmers	X	X	X	7	—	N	N
System engineers	X	X	X	—	—	N	N
Other computer-related personnel	X	X	X	7	—	N	N
Other technically trained personnel	X	X	X	126	—	N	N
All other personnel	X	X	X	160	—	N	N
Corporations	1 729	2 944 713	1 134 426	22 028	—	N	N
Licensed or registered architects	X	X	X	288	—	N	N
Licensed or registered engineers	X	X	X	4 558	—	N	N
Licensed or registered surveyors	X	X	X	395	—	N	N
Certified engineering technicians	X	X	X	1 012	—	N	N
Computer programmers	X	X	X	478	—	N	N
System engineers	X	X	X	744	—	N	N
Other computer-related personnel	X	X	X	704	—	N	N
Other technically trained personnel	X	X	X	7 144	—	N	N
All other personnel	X	X	X	6 705	—	N	N

See footnotes at end of table.

Table 7a. Personnel by Occupation and Legal Form of Organization for Engineering Services for the United States and States: 1997—Con.

[Includes only establishments with payroll. For meaning of abbreviations and symbols, see introductory text. For explanation of terms, see Appendix A]

Geographic area, legal form of organization, and personnel by occupation	Establishments (number)	Receipts (\$1,000)	Annual payroll (\$1,000)	Paid employees for pay period including March 12 (number)	Sole practitioners and partners as of March 12 ¹ (number)	Employment of establishments reporting personnel by occupation as percent of total employment	Employment of establishments reporting practitioners/partners as percent of total employment
NEW MEXICO							
Total	374	503 260	214 899	4 938	46	59.0	30.7
Licensed or registered architects	X	X	X	5	—	N	N
Licensed or registered engineers	X	X	X	699	40	N	N
Licensed or registered surveyors	X	X	X	90	—	N	N
Certified engineering technicians	X	X	X	186	—	N	N
Computer programmers	X	X	X	59	4	N	N
System engineers	X	X	X	183	—	N	N
Other computer-related personnel	X	X	X	132	—	N	N
Other technically trained personnel	X	X	X	2 054	2	N	N
All other personnel	X	X	X	1 530	—	N	N
Sole practitioners	37	7 646	2 205	109	37	N	N
Licensed or registered architects	X	X	X	—	—	N	N
Licensed or registered engineers	X	X	X	13	33	N	N
Licensed or registered surveyors	X	X	X	8	—	N	N
Certified engineering technicians	X	X	X	3	—	N	N
Computer programmers	X	X	X	11	4	N	N
System engineers	X	X	X	—	—	N	N
Other computer-related personnel	X	X	X	1	—	N	N
Other technically trained personnel	X	X	X	14	—	N	N
All other personnel	X	X	X	59	—	N	N
Partnerships	14	36 803	16 035	246	9	N	N
Licensed or registered architects	X	X	X	1	—	N	N
Licensed or registered engineers	X	X	X	58	7	N	N
Licensed or registered surveyors	X	X	X	2	—	N	N
Certified engineering technicians	X	X	X	—	—	N	N
Computer programmers	X	X	X	—	—	N	N
System engineers	X	X	X	—	—	N	N
Other computer-related personnel	X	X	X	1	—	N	N
Other technically trained personnel	X	X	X	113	2	N	N
All other personnel	X	X	X	71	—	N	N
Corporations	323	458 811	196 659	4 583	—	N	N
Licensed or registered architects	X	X	X	4	—	N	N
Licensed or registered engineers	X	X	X	628	—	N	N
Licensed or registered surveyors	X	X	X	80	—	N	N
Certified engineering technicians	X	X	X	183	—	N	N
Computer programmers	X	X	X	48	—	N	N
System engineers	X	X	X	183	—	N	N
Other computer-related personnel	X	X	X	130	—	N	N
Other technically trained personnel	X	X	X	1 927	—	N	N
All other personnel	X	X	X	1 400	—	N	N
NEW YORK							
Total	2 176	3 445 742	1 400 216	27 975	1 203	49.4	71.0
Licensed or registered architects	X	X	X	361	3	N	N
Licensed or registered engineers	X	X	X	6 956	1 005	N	N
Licensed or registered surveyors	X	X	X	335	56	N	N
Certified engineering technicians	X	X	X	2 169	48	N	N
Computer programmers	X	X	X	278	—	N	N
System engineers	X	X	X	426	—	N	N
Other computer-related personnel	X	X	X	892	—	N	N
Other technically trained personnel	X	X	X	8 027	74	N	N
All other personnel	X	X	X	8 531	17	N	N
Sole practitioners	285	157 096	55 562	1 188	285	N	N
Licensed or registered architects	X	X	X	9	—	N	N
Licensed or registered engineers	X	X	X	202	189	N	N
Licensed or registered surveyors	X	X	X	18	48	N	N
Certified engineering technicians	X	X	X	185	48	N	N
Computer programmers	X	X	X	—	—	N	N
System engineers	X	X	X	—	—	N	N
Other computer-related personnel	X	X	X	97	—	N	N
Other technically trained personnel	X	X	X	202	—	N	N
All other personnel	X	X	X	475	—	N	N
Partnerships	147	431 865	179 324	3 743	918	N	N
Licensed or registered architects	X	X	X	31	3	N	N
Licensed or registered engineers	X	X	X	1 259	816	N	N
Licensed or registered surveyors	X	X	X	108	8	N	N
Certified engineering technicians	X	X	X	159	—	N	N
Computer programmers	X	X	X	15	—	N	N
System engineers	X	X	X	42	—	N	N
Other computer-related personnel	X	X	X	64	—	N	N
Other technically trained personnel	X	X	X	1 450	74	N	N
All other personnel	X	X	X	615	17	N	N
Corporations	1 744	2 856 781	1 165 330	23 044	—	N	N
Licensed or registered architects	X	X	X	321	—	N	N
Licensed or registered engineers	X	X	X	5 495	—	N	N
Licensed or registered surveyors	X	X	X	209	—	N	N
Certified engineering technicians	X	X	X	1 825	—	N	N
Computer programmers	X	X	X	263	—	N	N
System engineers	X	X	X	384	—	N	N
Other computer-related personnel	X	X	X	731	—	N	N
Other technically trained personnel	X	X	X	6 375	—	N	N
All other personnel	X	X	X	7 441	—	N	N

See footnotes at end of table.

Table 7a. Personnel by Occupation and Legal Form of Organization for Engineering Services for the United States and States: 1997—Con.

[Includes only establishments with payroll. For meaning of abbreviations and symbols, see introductory text. For explanation of terms, see Appendix A]

Geographic area, legal form of organization, and personnel by occupation	Establishments (number)	Receipts (\$1,000)	Annual payroll (\$1,000)	Paid employees for pay period including March 12 (number)	Sole practitioners and partners as of March 12 ¹ (number)	Employment of establishments reporting personnel by occupation as percent of total employment	Employment of establishments reporting practitioners/partners as percent of total employment
NORTH CAROLINA							
Total	1 123	1 400 626	592 515	12 715	135	52.2	4.8
Licensed or registered architects	X	X	X	109	18	N	N
Licensed or registered engineers	X	X	X	2 537	—	N	N
Licensed or registered surveyors	X	X	X	201	117	N	N
Certified engineering technicians	X	X	X	1 593	—	N	N
Computer programmers	X	X	X	94	—	N	N
System engineers	X	X	X	264	—	N	N
Other computer-related personnel	X	X	X	1 206	—	N	N
Other technically trained personnel	X	X	X	3 060	—	N	N
All other personnel	X	X	X	3 651	—	N	N
Sole practitioners	117	26 427	7 208	305	117	N	N
Licensed or registered architects	X	X	X	—	—	N	N
Licensed or registered engineers	X	X	X	31	—	N	N
Licensed or registered surveyors	X	X	X	—	117	N	N
Certified engineering technicians	X	X	X	31	—	N	N
Computer programmers	X	X	X	—	—	N	N
System engineers	X	X	X	—	—	N	N
Other computer-related personnel	X	X	X	—	—	N	N
Other technically trained personnel	X	X	X	91	—	N	N
All other personnel	X	X	X	152	—	N	N
Partnerships	33	54 715	28 247	656	18	N	N
Licensed or registered architects	X	X	X	19	18	N	N
Licensed or registered engineers	X	X	X	62	—	N	N
Licensed or registered surveyors	X	X	X	15	—	N	N
Certified engineering technicians	X	X	X	23	—	N	N
Computer programmers	X	X	X	2	—	N	N
System engineers	X	X	X	—	—	N	N
Other computer-related personnel	X	X	X	—	—	N	N
Other technically trained personnel	X	X	X	21	—	N	N
All other personnel	X	X	X	404	—	N	N
Corporations	973	1 319 484	557 060	11 754	—	N	N
Licensed or registered architects	X	X	X	90	—	N	N
Licensed or registered engineers	X	X	X	2 444	—	N	N
Licensed or registered surveyors	X	X	X	186	—	N	N
Certified engineering technicians	X	X	X	1 539	—	N	N
Computer programmers	X	X	X	92	—	N	N
System engineers	X	X	X	264	—	N	N
Other computer-related personnel	X	X	X	1 185	—	N	N
Other technically trained personnel	X	X	X	2 565	—	N	N
All other personnel	X	X	X	3 389	—	N	N
NORTH DAKOTA							
Total	74	68 726	35 730	861	5	79.2	—
Licensed or registered architects	X	X	X	4	—	N	N
Licensed or registered engineers	X	X	X	185	5	N	N
Licensed or registered surveyors	X	X	X	47	—	N	N
Certified engineering technicians	X	X	X	81	—	N	N
Computer programmers	X	X	X	3	—	N	N
System engineers	X	X	X	7	—	N	N
Other computer-related personnel	X	X	X	28	—	N	N
Other technically trained personnel	X	X	X	329	—	N	N
All other personnel	X	X	X	177	—	N	N
Sole practitioners	4	D	D	D	D	N	N
Licensed or registered architects	X	X	X	D	D	N	N
Licensed or registered engineers	X	X	X	D	D	N	N
Licensed or registered surveyors	X	X	X	D	D	N	N
Certified engineering technicians	X	X	X	D	D	N	N
Computer programmers	X	X	X	D	D	N	N
System engineers	X	X	X	D	D	N	N
Other computer-related personnel	X	X	X	D	D	N	N
Other technically trained personnel	X	X	X	D	D	N	N
All other personnel	X	X	X	D	D	N	N
Partnerships	2	D	D	D	D	N	N
Licensed or registered architects	X	X	X	D	D	N	N
Licensed or registered engineers	X	X	X	D	D	N	N
Licensed or registered surveyors	X	X	X	D	D	N	N
Certified engineering technicians	X	X	X	D	D	N	N
Computer programmers	X	X	X	D	D	N	N
System engineers	X	X	X	D	D	N	N
Other computer-related personnel	X	X	X	D	D	N	N
Other technically trained personnel	X	X	X	D	D	N	N
All other personnel	X	X	X	D	D	N	N
Corporations	68	67 678	35 438	848	—	N	N
Licensed or registered architects	X	X	X	4	—	N	N
Licensed or registered engineers	X	X	X	183	—	N	N
Licensed or registered surveyors	X	X	X	46	—	N	N
Certified engineering technicians	X	X	X	81	—	N	N
Computer programmers	X	X	X	2	—	N	N
System engineers	X	X	X	7	—	N	N
Other computer-related personnel	X	X	X	28	—	N	N
Other technically trained personnel	X	X	X	325	—	N	N
All other personnel	X	X	X	172	—	N	N

See footnotes at end of table.

Table 7a. Personnel by Occupation and Legal Form of Organization for Engineering Services for the United States and States: 1997—Con.

[Includes only establishments with payroll. For meaning of abbreviations and symbols, see introductory text. For explanation of terms, see Appendix A]

Geographic area, legal form of organization, and personnel by occupation	Establishments (number)	Receipts (\$1,000)	Annual payroll (\$1,000)	Paid employees for pay period including March 12 (number)	Sole practitioners and partners as of March 12 ¹ (number)	Employment of establishments reporting personnel by occupation as percent of total employment	Employment of establishments reporting practitioners/partners as percent of total employment
OHIO							
Total	1 925	2 522 281	1 072 004	24 990	224	79.0	49.3
Licensed or registered architects	X	X	X	265	—	N	N
Licensed or registered engineers	X	X	X	4 565	203	N	N
Licensed or registered surveyors	X	X	X	304	11	N	N
Certified engineering technicians	X	X	X	3 945	2	N	N
Computer programmers	X	X	X	152	—	N	N
System engineers	X	X	X	582	—	N	N
Other computer-related personnel	X	X	X	1 007	—	N	N
Other technically trained personnel	X	X	X	7 697	2	N	N
All other personnel	X	X	X	6 473	6	N	N
Sole practitioners	174	53 223	15 098	588	174	N	N
Licensed or registered architects	X	X	X	—	—	N	N
Licensed or registered engineers	X	X	X	3	174	N	N
Licensed or registered surveyors	X	X	X	—	—	N	N
Certified engineering technicians	X	X	X	11	—	N	N
Computer programmers	X	X	X	—	—	N	N
System engineers	X	X	X	34	—	N	N
Other computer-related personnel	X	X	X	—	—	N	N
Other technically trained personnel	X	X	X	498	—	N	N
All other personnel	X	X	X	42	—	N	N
Partnerships	56	246 340	93 379	2 122	50	N	N
Licensed or registered architects	X	X	X	12	—	N	N
Licensed or registered engineers	X	X	X	163	29	N	N
Licensed or registered surveyors	X	X	X	46	11	N	N
Certified engineering technicians	X	X	X	47	2	N	N
Computer programmers	X	X	X	18	—	N	N
System engineers	X	X	X	—	—	N	N
Other computer-related personnel	X	X	X	32	—	N	N
Other technically trained personnel	X	X	X	1 365	2	N	N
All other personnel	X	X	X	439	6	N	N
Corporations	1 695	2 222 718	963 527	22 280	—	N	N
Licensed or registered architects	X	X	X	253	—	N	N
Licensed or registered engineers	X	X	X	4 399	—	N	N
Licensed or registered surveyors	X	X	X	258	—	N	N
Certified engineering technicians	X	X	X	3 887	—	N	N
Computer programmers	X	X	X	134	—	N	N
System engineers	X	X	X	548	—	N	N
Other computer-related personnel	X	X	X	975	—	N	N
Other technically trained personnel	X	X	X	5 834	—	N	N
All other personnel	X	X	X	5 992	—	N	N
OKLAHOMA							
Total	561	590 397	223 305	5 290	70	64.4	20.9
Licensed or registered architects	X	X	X	49	—	N	N
Licensed or registered engineers	X	X	X	905	66	N	N
Licensed or registered surveyors	X	X	X	35	1	N	N
Certified engineering technicians	X	X	X	164	—	N	N
Computer programmers	X	X	X	93	—	N	N
System engineers	X	X	X	217	—	N	N
Other computer-related personnel	X	X	X	444	—	N	N
Other technically trained personnel	X	X	X	1 280	2	N	N
All other personnel	X	X	X	2 103	1	N	N
Sole practitioners	46	11 203	3 181	122	46	N	N
Licensed or registered architects	X	X	X	—	—	N	N
Licensed or registered engineers	X	X	X	61	46	N	N
Licensed or registered surveyors	X	X	X	—	—	N	N
Certified engineering technicians	X	X	X	—	—	N	N
Computer programmers	X	X	X	—	—	N	N
System engineers	X	X	X	—	—	N	N
Other computer-related personnel	X	X	X	—	—	N	N
Other technically trained personnel	X	X	X	—	—	N	N
All other personnel	X	X	X	61	—	N	N
Partnerships	18	21 176	5 788	184	24	N	N
Licensed or registered architects	X	X	X	—	—	N	N
Licensed or registered engineers	X	X	X	19	20	N	N
Licensed or registered surveyors	X	X	X	3	1	N	N
Certified engineering technicians	X	X	X	3	—	N	N
Computer programmers	X	X	X	—	—	N	N
System engineers	X	X	X	—	—	N	N
Other computer-related personnel	X	X	X	—	—	N	N
Other technically trained personnel	X	X	X	88	2	N	N
All other personnel	X	X	X	71	1	N	N
Corporations	497	558 018	214 336	4 984	—	N	N
Licensed or registered architects	X	X	X	49	—	N	N
Licensed or registered engineers	X	X	X	825	—	N	N
Licensed or registered surveyors	X	X	X	32	—	N	N
Certified engineering technicians	X	X	X	161	—	N	N
Computer programmers	X	X	X	93	—	N	N
System engineers	X	X	X	217	—	N	N
Other computer-related personnel	X	X	X	444	—	N	N
Other technically trained personnel	X	X	X	1 192	—	N	N
All other personnel	X	X	X	1 971	—	N	N

See footnotes at end of table.

Table 7a. Personnel by Occupation and Legal Form of Organization for Engineering Services for the United States and States: 1997—Con.

[Includes only establishments with payroll. For meaning of abbreviations and symbols, see introductory text. For explanation of terms, see Appendix A]

Geographic area, legal form of organization, and personnel by occupation	Establishments (number)	Receipts (\$1,000)	Annual payroll (\$1,000)	Paid employees for pay period including March 12 (number)	Sole practitioners and partners as of March 12 ¹ (number)	Employment of establishments reporting personnel by occupation as percent of total employment	Employment of establishments reporting practitioners/partners as percent of total employment
OREGON							
Total	710	696 639	312 608	6 936	107	74.0	100.0
Licensed or registered architects	X	X	X	59	—	N	N
Licensed or registered engineers	X	X	X	1 853	105	N	N
Licensed or registered surveyors	X	X	X	153	—	N	N
Certified engineering technicians	X	X	X	851	—	N	N
Computer programmers	X	X	X	22	—	N	N
System engineers	X	X	X	43	—	N	N
Other computer-related personnel	X	X	X	307	—	N	N
Other technically trained personnel	X	X	X	1 697	1	N	N
All other personnel	X	X	X	1 951	1	N	N
Sole practitioners	86	27 089	10 381	353	86	N	N
Licensed or registered architects	X	X	X	—	—	N	N
Licensed or registered engineers	X	X	X	123	86	N	N
Licensed or registered surveyors	X	X	X	—	—	N	N
Certified engineering technicians	X	X	X	25	—	N	N
Computer programmers	X	X	X	—	—	N	N
System engineers	X	X	X	—	—	N	N
Other computer-related personnel	X	X	X	—	—	N	N
Other technically trained personnel	X	X	X	19	—	N	N
All other personnel	X	X	X	186	—	N	N
Partnerships	17	26 138	7 233	158	21	N	N
Licensed or registered architects	X	X	X	—	—	N	N
Licensed or registered engineers	X	X	X	31	19	N	N
Licensed or registered surveyors	X	X	X	42	—	N	N
Certified engineering technicians	X	X	X	—	—	N	N
Computer programmers	X	X	X	—	—	N	N
System engineers	X	X	X	—	—	N	N
Other computer-related personnel	X	X	X	—	—	N	N
Other technically trained personnel	X	X	X	23	1	N	N
All other personnel	X	X	X	62	1	N	N
Corporations	607	643 412	294 994	6 425	—	N	N
Licensed or registered architects	X	X	X	59	—	N	N
Licensed or registered engineers	X	X	X	1 699	—	N	N
Licensed or registered surveyors	X	X	X	111	—	N	N
Certified engineering technicians	X	X	X	826	—	N	N
Computer programmers	X	X	X	22	—	N	N
System engineers	X	X	X	43	—	N	N
Other computer-related personnel	X	X	X	307	—	N	N
Other technically trained personnel	X	X	X	1 655	—	N	N
All other personnel	X	X	X	1 703	—	N	N
PENNSYLVANIA							
Total	2 093	5 312 731	2 314 346	45 337	284	42.2	100.0
Licensed or registered architects	X	X	X	300	11	N	N
Licensed or registered engineers	X	X	X	9 044	268	N	N
Licensed or registered surveyors	X	X	X	857	5	N	N
Certified engineering technicians	X	X	X	2 034	—	N	N
Computer programmers	X	X	X	309	—	N	N
System engineers	X	X	X	1 334	—	N	N
Other computer-related personnel	X	X	X	1 169	—	N	N
Other technically trained personnel	X	X	X	15 210	—	N	N
All other personnel	X	X	X	15 080	—	N	N
Sole practitioners	236	54 259	17 190	668	236	N	N
Licensed or registered architects	X	X	X	—	—	N	N
Licensed or registered engineers	X	X	X	3	236	N	N
Licensed or registered surveyors	X	X	X	131	—	N	N
Certified engineering technicians	X	X	X	2	—	N	N
Computer programmers	X	X	X	—	—	N	N
System engineers	X	X	X	—	—	N	N
Other computer-related personnel	X	X	X	1	—	N	N
Other technically trained personnel	X	X	X	10	—	N	N
All other personnel	X	X	X	521	—	N	N
Partnerships	50	115 182	45 135	1 008	48	N	N
Licensed or registered architects	X	X	X	8	11	N	N
Licensed or registered engineers	X	X	X	125	32	N	N
Licensed or registered surveyors	X	X	X	44	5	N	N
Certified engineering technicians	X	X	X	71	—	N	N
Computer programmers	X	X	X	3	—	N	N
System engineers	X	X	X	2	—	N	N
Other computer-related personnel	X	X	X	5	—	N	N
Other technically trained personnel	X	X	X	576	—	N	N
All other personnel	X	X	X	174	—	N	N
Corporations	1 807	5 143 290	2 252 021	43 661	—	N	N
Licensed or registered architects	X	X	X	292	—	N	N
Licensed or registered engineers	X	X	X	8 916	—	N	N
Licensed or registered surveyors	X	X	X	682	—	N	N
Certified engineering technicians	X	X	X	1 961	—	N	N
Computer programmers	X	X	X	306	—	N	N
System engineers	X	X	X	1 332	—	N	N
Other computer-related personnel	X	X	X	1 163	—	N	N
Other technically trained personnel	X	X	X	14 624	—	N	N
All other personnel	X	X	X	14 385	—	N	N

See footnotes at end of table.

Table 7a. Personnel by Occupation and Legal Form of Organization for Engineering Services for the United States and States: 1997—Con.

[Includes only establishments with payroll. For meaning of abbreviations and symbols, see introductory text. For explanation of terms, see Appendix A]

Geographic area, legal form of organization, and personnel by occupation	Establishments (number)	Receipts (\$1,000)	Annual payroll (\$1,000)	Paid employees for pay period including March 12 (number)	Sole practitioners and partners as of March 12 ¹ (number)	Employment of establishments reporting personnel by occupation as percent of total employment	Employment of establishments reporting practitioners/partners as percent of total employment
RHODE ISLAND							
Total	204	258 280	104 390	2 518	17	48.8	100.0
Licensed or registered architects	X	X	X	4	—	N	N
Licensed or registered engineers	X	X	X	532	17	N	N
Licensed or registered surveyors	X	X	X	23	—	N	N
Certified engineering technicians	X	X	X	129	—	N	N
Computer programmers	X	X	X	106	—	N	N
System engineers	X	X	X	242	—	N	N
Other computer-related personnel	X	X	X	72	—	N	N
Other technically trained personnel	X	X	X	921	—	N	N
All other personnel	X	X	X	489	—	N	N
Sole practitioners	16	2 885	950	41	16	N	N
Licensed or registered architects	X	X	X	—	—	N	N
Licensed or registered engineers	X	X	X	8	16	N	N
Licensed or registered surveyors	X	X	X	—	—	N	N
Certified engineering technicians	X	X	X	—	—	N	N
Computer programmers	X	X	X	—	—	N	N
System engineers	X	X	X	—	—	N	N
Other computer-related personnel	X	X	X	—	—	N	N
Other technically trained personnel	X	X	X	1	—	N	N
All other personnel	X	X	X	32	—	N	N
Partnerships	3	486	157	7	1	N	N
Licensed or registered architects	X	X	X	—	—	N	N
Licensed or registered engineers	X	X	X	1	1	N	N
Licensed or registered surveyors	X	X	X	—	—	N	N
Certified engineering technicians	X	X	X	—	—	N	N
Computer programmers	X	X	X	—	—	N	N
System engineers	X	X	X	—	—	N	N
Other computer-related personnel	X	X	X	—	—	N	N
Other technically trained personnel	X	X	X	4	—	N	N
All other personnel	X	X	X	2	—	N	N
Corporations	185	254 909	103 283	2 470	—	N	N
Licensed or registered architects	X	X	X	4	—	N	N
Licensed or registered engineers	X	X	X	523	—	N	N
Licensed or registered surveyors	X	X	X	23	—	N	N
Certified engineering technicians	X	X	X	129	—	N	N
Computer programmers	X	X	X	106	—	N	N
System engineers	X	X	X	242	—	N	N
Other computer-related personnel	X	X	X	72	—	N	N
Other technically trained personnel	X	X	X	916	—	N	N
All other personnel	X	X	X	455	—	N	N
SOUTH CAROLINA							
Total	577	3 909 131	697 539	13 255	57	58.0	—
Licensed or registered architects	X	X	X	133	—	N	N
Licensed or registered engineers	X	X	X	2 411	52	N	N
Licensed or registered surveyors	X	X	X	81	—	N	N
Certified engineering technicians	X	X	X	287	—	N	N
Computer programmers	X	X	X	42	4	N	N
System engineers	X	X	X	92	—	N	N
Other computer-related personnel	X	X	X	208	—	N	N
Other technically trained personnel	X	X	X	1 839	1	N	N
All other personnel	X	X	X	8 162	—	N	N
Sole practitioners	43	11 093	4 202	109	43	N	N
Licensed or registered architects	X	X	X	—	—	N	N
Licensed or registered engineers	X	X	X	13	39	N	N
Licensed or registered surveyors	X	X	X	8	—	N	N
Certified engineering technicians	X	X	X	3	—	N	N
Computer programmers	X	X	X	11	4	N	N
System engineers	X	X	X	—	—	N	N
Other computer-related personnel	X	X	X	1	—	N	N
Other technically trained personnel	X	X	X	14	—	N	N
All other personnel	X	X	X	59	—	N	N
Partnerships	15	9 077	3 387	103	14	N	N
Licensed or registered architects	X	X	X	—	—	N	N
Licensed or registered engineers	X	X	X	23	13	N	N
Licensed or registered surveyors	X	X	X	—	—	N	N
Certified engineering technicians	X	X	X	—	—	N	N
Computer programmers	X	X	X	—	—	N	N
System engineers	X	X	X	—	—	N	N
Other computer-related personnel	X	X	X	—	—	N	N
Other technically trained personnel	X	X	X	—	1	N	N
All other personnel	X	X	X	80	—	N	N
Corporations	519	3 888 961	689 950	13 043	—	N	N
Licensed or registered architects	X	X	X	133	—	N	N
Licensed or registered engineers	X	X	X	2 375	—	N	N
Licensed or registered surveyors	X	X	X	73	—	N	N
Certified engineering technicians	X	X	X	284	—	N	N
Computer programmers	X	X	X	31	—	N	N
System engineers	X	X	X	92	—	N	N
Other computer-related personnel	X	X	X	207	—	N	N
Other technically trained personnel	X	X	X	1 825	—	N	N
All other personnel	X	X	X	8 023	—	N	N

See footnotes at end of table.

Table 7a. Personnel by Occupation and Legal Form of Organization for Engineering Services for the United States and States: 1997—Con.

[Includes only establishments with payroll. For meaning of abbreviations and symbols, see introductory text. For explanation of terms, see Appendix A]

Geographic area, legal form of organization, and personnel by occupation	Establishments (number)	Receipts (\$1,000)	Annual payroll (\$1,000)	Paid employees for pay period including March 12 (number)	Sole practitioners and partners as of March 12 ¹ (number)	Employment of establishments reporting personnel by occupation as percent of total employment	Employment of establishments reporting practitioners/partners as percent of total employment
SOUTH DAKOTA							
Total	82	48 364	21 167	611	17	82.2	38.7
Licensed or registered architects	X	X	X	13	—	N	N
Licensed or registered engineers	X	X	X	170	17	N	N
Licensed or registered surveyors	X	X	X	24	—	N	N
Certified engineering technicians	X	X	X	24	—	N	N
Computer programmers	X	X	X	—	—	N	N
System engineers	X	X	X	—	—	N	N
Other computer-related personnel	X	X	X	20	—	N	N
Other technically trained personnel	X	X	X	175	—	N	N
All other personnel	X	X	X	185	—	N	N
Sole practitioners	15	D	D	D	D	N	N
Licensed or registered architects	X	X	X	D	D	N	N
Licensed or registered engineers	X	X	X	D	D	N	N
Licensed or registered surveyors	X	X	X	D	D	N	N
Certified engineering technicians	X	X	X	D	D	N	N
Computer programmers	X	X	X	D	D	N	N
System engineers	X	X	X	D	D	N	N
Other computer-related personnel	X	X	X	D	D	N	N
Other technically trained personnel	X	X	X	D	D	N	N
All other personnel	X	X	X	D	D	N	N
Partnerships	2	D	D	D	D	N	N
Licensed or registered architects	X	X	X	D	D	N	N
Licensed or registered engineers	X	X	X	D	D	N	N
Licensed or registered surveyors	X	X	X	D	D	N	N
Certified engineering technicians	X	X	X	D	D	N	N
Computer programmers	X	X	X	D	D	N	N
System engineers	X	X	X	D	D	N	N
Other computer-related personnel	X	X	X	D	D	N	N
Other technically trained personnel	X	X	X	D	D	N	N
All other personnel	X	X	X	D	D	N	N
Corporations	65	45 214	20 464	565	—	N	N
Licensed or registered architects	X	X	X	13	—	N	N
Licensed or registered engineers	X	X	X	167	—	N	N
Licensed or registered surveyors	X	X	X	23	—	N	N
Certified engineering technicians	X	X	X	24	—	N	N
Computer programmers	X	X	X	—	—	N	N
System engineers	X	X	X	—	—	N	N
Other computer-related personnel	X	X	X	5	—	N	N
Other technically trained personnel	X	X	X	149	—	N	N
All other personnel	X	X	X	184	—	N	N
TENNESSEE							
Total	791	1 280 165	580 639	12 281	122	72.5	19.9
Licensed or registered architects	X	X	X	108	—	N	N
Licensed or registered engineers	X	X	X	2 433	109	N	N
Licensed or registered surveyors	X	X	X	116	10	N	N
Certified engineering technicians	X	X	X	1 164	—	N	N
Computer programmers	X	X	X	65	—	N	N
System engineers	X	X	X	78	—	N	N
Other computer-related personnel	X	X	X	1 858	—	N	N
Other technically trained personnel	X	X	X	2 634	—	N	N
All other personnel	X	X	X	3 825	3	N	N
Sole practitioners	102	22 817	5 773	276	102	N	N
Licensed or registered architects	X	X	X	—	—	N	N
Licensed or registered engineers	X	X	X	28	102	N	N
Licensed or registered surveyors	X	X	X	28	—	N	N
Certified engineering technicians	X	X	X	192	—	N	N
Computer programmers	X	X	X	—	—	N	N
System engineers	X	X	X	—	—	N	N
Other computer-related personnel	X	X	X	28	—	N	N
Other technically trained personnel	X	X	X	—	—	N	N
All other personnel	X	X	X	—	—	N	N
Partnerships	46	67 189	23 699	466	20	N	N
Licensed or registered architects	X	X	X	—	—	N	N
Licensed or registered engineers	X	X	X	38	7	N	N
Licensed or registered surveyors	X	X	X	3	10	N	N
Certified engineering technicians	X	X	X	—	—	N	N
Computer programmers	X	X	X	—	—	N	N
System engineers	X	X	X	—	—	N	N
Other computer-related personnel	X	X	X	8	—	N	N
Other technically trained personnel	X	X	X	49	—	N	N
All other personnel	X	X	X	368	3	N	N
Corporations	643	1 190 159	551 167	11 539	—	N	N
Licensed or registered architects	X	X	X	108	—	N	N
Licensed or registered engineers	X	X	X	2 367	—	N	N
Licensed or registered surveyors	X	X	X	85	—	N	N
Certified engineering technicians	X	X	X	972	—	N	N
Computer programmers	X	X	X	65	—	N	N
System engineers	X	X	X	78	—	N	N
Other computer-related personnel	X	X	X	1 822	—	N	N
Other technically trained personnel	X	X	X	2 585	—	N	N
All other personnel	X	X	X	3 457	—	N	N

See footnotes at end of table.

Table 7a. Personnel by Occupation and Legal Form of Organization for Engineering Services for the United States and States: 1997—Con.

[Includes only establishments with payroll. For meaning of abbreviations and symbols, see introductory text. For explanation of terms, see Appendix A]

Geographic area, legal form of organization, and personnel by occupation	Establishments (number)	Receipts (\$1,000)	Annual payroll (\$1,000)	Paid employees for pay period including March 12 (number)	Sole practitioners and partners as of March 12 ¹ (number)	Employment of establishments reporting personnel by occupation as percent of total employment	Employment of establishments reporting practitioners/partners as percent of total employment
TEXAS							
Total	4 013	9 077 810	3 236 768	61 475	1 241	49.1	19.0
Licensed or registered architects	X	X	X	466	—	N	N
Licensed or registered engineers	X	X	X	13 792	1 211	N	N
Licensed or registered surveyors	X	X	X	441	13	N	N
Certified engineering technicians	X	X	X	2 408	4	N	N
Computer programmers	X	X	X	636	—	N	N
System engineers	X	X	X	1 560	—	N	N
Other computer-related personnel	X	X	X	1 686	—	N	N
Other technically trained personnel	X	X	X	15 975	4	N	N
All other personnel	X	X	X	24 511	9	N	N
Sole practitioners	424	125 266	34 582	1 300	424	N	N
Licensed or registered architects	X	X	X	15	—	N	N
Licensed or registered engineers	X	X	X	29	424	N	N
Licensed or registered surveyors	X	X	X	—	—	N	N
Certified engineering technicians	X	X	X	29	—	N	N
Computer programmers	X	X	X	44	—	N	N
System engineers	X	X	X	—	—	N	N
Other computer-related personnel	X	X	X	15	—	N	N
Other technically trained personnel	X	X	X	44	—	N	N
All other personnel	X	X	X	1 124	—	N	N
Partnerships	134	173 426	69 754	1 626	817	N	N
Licensed or registered architects	X	X	X	2	—	N	N
Licensed or registered engineers	X	X	X	268	787	N	N
Licensed or registered surveyors	X	X	X	35	13	N	N
Certified engineering technicians	X	X	X	77	4	N	N
Computer programmers	X	X	X	28	—	N	N
System engineers	X	X	X	35	—	N	N
Other computer-related personnel	X	X	X	81	—	N	N
Other technically trained personnel	X	X	X	759	4	N	N
All other personnel	X	X	X	341	9	N	N
Corporations	3 455	8 779 118	3 132 432	58 549	—	N	N
Licensed or registered architects	X	X	X	449	—	N	N
Licensed or registered engineers	X	X	X	13 495	—	N	N
Licensed or registered surveyors	X	X	X	406	—	N	N
Certified engineering technicians	X	X	X	2 302	—	N	N
Computer programmers	X	X	X	564	—	N	N
System engineers	X	X	X	1 525	—	N	N
Other computer-related personnel	X	X	X	1 590	—	N	N
Other technically trained personnel	X	X	X	15 172	—	N	N
All other personnel	X	X	X	23 046	—	N	N
UTAH							
Total	483	538 258	225 152	5 686	46	58.9	38.1
Licensed or registered architects	X	X	X	22	—	N	N
Licensed or registered engineers	X	X	X	1 107	36	N	N
Licensed or registered surveyors	X	X	X	144	4	N	N
Certified engineering technicians	X	X	X	572	—	N	N
Computer programmers	X	X	X	219	4	N	N
System engineers	X	X	X	179	—	N	N
Other computer-related personnel	X	X	X	599	—	N	N
Other technically trained personnel	X	X	X	1 567	—	N	N
All other personnel	X	X	X	1 277	2	N	N
Sole practitioners	35	7 296	2 092	111	35	N	N
Licensed or registered architects	X	X	X	—	—	N	N
Licensed or registered engineers	X	X	X	13	31	N	N
Licensed or registered surveyors	X	X	X	8	—	N	N
Certified engineering technicians	X	X	X	4	—	N	N
Computer programmers	X	X	X	11	4	N	N
System engineers	X	X	X	—	—	N	N
Other computer-related personnel	X	X	X	1	—	N	N
Other technically trained personnel	X	X	X	14	—	N	N
All other personnel	X	X	X	60	—	N	N
Partnerships	21	43 368	11 107	285	11	N	N
Licensed or registered architects	X	X	X	—	—	N	N
Licensed or registered engineers	X	X	X	52	5	N	N
Licensed or registered surveyors	X	X	X	6	4	N	N
Certified engineering technicians	X	X	X	—	—	N	N
Computer programmers	X	X	X	—	—	N	N
System engineers	X	X	X	—	—	N	N
Other computer-related personnel	X	X	X	3	—	N	N
Other technically trained personnel	X	X	X	168	—	N	N
All other personnel	X	X	X	56	2	N	N
Corporations	427	487 594	211 953	5 290	—	N	N
Licensed or registered architects	X	X	X	22	—	N	N
Licensed or registered engineers	X	X	X	1 042	—	N	N
Licensed or registered surveyors	X	X	X	130	—	N	N
Certified engineering technicians	X	X	X	568	—	N	N
Computer programmers	X	X	X	208	—	N	N
System engineers	X	X	X	179	—	N	N
Other computer-related personnel	X	X	X	595	—	N	N
Other technically trained personnel	X	X	X	1 385	—	N	N
All other personnel	X	X	X	1 161	—	N	N

See footnotes at end of table.

Table 7a. Personnel by Occupation and Legal Form of Organization for Engineering Services for the United States and States: 1997—Con.

[Includes only establishments with payroll. For meaning of abbreviations and symbols, see introductory text. For explanation of terms, see Appendix A]

Geographic area, legal form of organization, and personnel by occupation	Establishments (number)	Receipts (\$1,000)	Annual payroll (\$1,000)	Paid employees for pay period including March 12 (number)	Sole practitioners and partners as of March 12 ¹ (number)	Employment of establishments reporting personnel by occupation as percent of total employment	Employment of establishments reporting practitioners/partners as percent of total employment
VERMONT							
Total	154	81 834	39 059	963	14	53.3	100.0
Licensed or registered architects	X	X	X	4	—	N	N
Licensed or registered engineers	X	X	X	312	14	N	N
Licensed or registered surveyors	X	X	X	24	—	N	N
Certified engineering technicians	X	X	X	110	—	N	N
Computer programmers	X	X	X	17	—	N	N
System engineers	X	X	X	6	—	N	N
Other computer-related personnel	X	X	X	66	—	N	N
Other technically trained personnel	X	X	X	200	—	N	N
All other personnel	X	X	X	224	—	N	N
Sole practitioners	13	D	D	D	D	N	N
Licensed or registered architects	X	X	X	D	D	N	N
Licensed or registered engineers	X	X	X	D	D	N	N
Licensed or registered surveyors	X	X	X	D	D	N	N
Certified engineering technicians	X	X	X	D	D	N	N
Computer programmers	X	X	X	D	D	N	N
System engineers	X	X	X	D	D	N	N
Other computer-related personnel	X	X	X	D	D	N	N
Other technically trained personnel	X	X	X	D	D	N	N
All other personnel	X	X	X	D	D	N	N
Partnerships	2	D	D	D	D	N	N
Licensed or registered architects	X	X	X	D	D	N	N
Licensed or registered engineers	X	X	X	D	D	N	N
Licensed or registered surveyors	X	X	X	D	D	N	N
Certified engineering technicians	X	X	X	D	D	N	N
Computer programmers	X	X	X	D	D	N	N
System engineers	X	X	X	D	D	N	N
Other computer-related personnel	X	X	X	D	D	N	N
Other technically trained personnel	X	X	X	D	D	N	N
All other personnel	X	X	X	D	D	N	N
Corporations	139	78 889	37 969	924	—	N	N
Licensed or registered architects	X	X	X	2	—	N	N
Licensed or registered engineers	X	X	X	307	—	N	N
Licensed or registered surveyors	X	X	X	22	—	N	N
Certified engineering technicians	X	X	X	106	—	N	N
Computer programmers	X	X	X	17	—	N	N
System engineers	X	X	X	6	—	N	N
Other computer-related personnel	X	X	X	64	—	N	N
Other technically trained personnel	X	X	X	181	—	N	N
All other personnel	X	X	X	219	—	N	N
VIRGINIA							
Total	1 803	4 956 995	2 160 233	44 907	109	69.1	27.8
Licensed or registered architects	X	X	X	225	—	N	N
Licensed or registered engineers	X	X	X	8 281	101	N	N
Licensed or registered surveyors	X	X	X	305	—	N	N
Certified engineering technicians	X	X	X	1 408	—	N	N
Computer programmers	X	X	X	764	8	N	N
System engineers	X	X	X	4 497	—	N	N
Other computer-related personnel	X	X	X	1 680	—	N	N
Other technically trained personnel	X	X	X	14 609	—	N	N
All other personnel	X	X	X	13 138	—	N	N
Sole practitioners	81	24 888	9 005	304	81	N	N
Licensed or registered architects	X	X	X	—	—	N	N
Licensed or registered engineers	X	X	X	66	73	N	N
Licensed or registered surveyors	X	X	X	—	—	N	N
Certified engineering technicians	X	X	X	21	—	N	N
Computer programmers	X	X	X	4	8	N	N
System engineers	X	X	X	8	—	N	N
Other computer-related personnel	X	X	X	8	—	N	N
Other technically trained personnel	X	X	X	90	—	N	N
All other personnel	X	X	X	107	—	N	N
Partnerships	51	158 594	74 651	1 882	28	N	N
Licensed or registered architects	X	X	X	25	—	N	N
Licensed or registered engineers	X	X	X	221	28	N	N
Licensed or registered surveyors	X	X	X	43	—	N	N
Certified engineering technicians	X	X	X	98	—	N	N
Computer programmers	X	X	X	5	—	N	N
System engineers	X	X	X	3	—	N	N
Other computer-related personnel	X	X	X	192	—	N	N
Other technically trained personnel	X	X	X	940	—	N	N
All other personnel	X	X	X	355	—	N	N
Corporations	1 671	4 773 513	2 076 577	42 721	—	N	N
Licensed or registered architects	X	X	X	200	—	N	N
Licensed or registered engineers	X	X	X	7 994	—	N	N
Licensed or registered surveyors	X	X	X	262	—	N	N
Certified engineering technicians	X	X	X	1 289	—	N	N
Computer programmers	X	X	X	755	—	N	N
System engineers	X	X	X	4 486	—	N	N
Other computer-related personnel	X	X	X	1 480	—	N	N
Other technically trained personnel	X	X	X	13 579	—	N	N
All other personnel	X	X	X	12 676	—	N	N

See footnotes at end of table.

Table 7a. Personnel by Occupation and Legal Form of Organization for Engineering Services for the United States and States: 1997—Con.

[Includes only establishments with payroll. For meaning of abbreviations and symbols, see introductory text. For explanation of terms, see Appendix A]

Geographic area, legal form of organization, and personnel by occupation	Establishments (number)	Receipts (\$1,000)	Annual payroll (\$1,000)	Paid employees for pay period including March 12 (number)	Sole practitioners and partners as of March 12 ¹ (number)	Employment of establishments reporting personnel by occupation as percent of total employment	Employment of establishments reporting practitioners/partners as percent of total employment
WASHINGTON							
Total	1 382	2 072 923	925 967	18 335	244	68.9	9.8
Licensed or registered architects	X	X	X	89	—	N	N
Licensed or registered engineers	X	X	X	4 723	197	N	N
Licensed or registered surveyors	X	X	X	197	17	N	N
Certified engineering technicians	X	X	X	797	—	N	N
Computer programmers	X	X	X	78	18	N	N
System engineers	X	X	X	233	—	N	N
Other computer-related personnel	X	X	X	277	—	N	N
Other technically trained personnel	X	X	X	4 479	12	N	N
All other personnel	X	X	X	7 462	—	N	N
Sole practitioners	175	40 960	13 951	506	175	N	N
Licensed or registered architects	X	X	X	—	—	N	N
Licensed or registered engineers	X	X	X	—	155	N	N
Licensed or registered surveyors	X	X	X	—	1	N	N
Certified engineering technicians	X	X	X	—	—	N	N
Computer programmers	X	X	X	—	18	N	N
System engineers	X	X	X	—	—	N	N
Other computer-related personnel	X	X	X	—	—	N	N
Other technically trained personnel	X	X	X	—	1	N	N
All other personnel	X	X	X	506	—	N	N
Partnerships	34	59 592	24 323	547	69	N	N
Licensed or registered architects	X	X	X	—	—	N	N
Licensed or registered engineers	X	X	X	141	42	N	N
Licensed or registered surveyors	X	X	X	33	16	N	N
Certified engineering technicians	X	X	X	16	—	N	N
Computer programmers	X	X	X	4	—	N	N
System engineers	X	X	X	4	—	N	N
Other computer-related personnel	X	X	X	36	—	N	N
Other technically trained personnel	X	X	X	111	11	N	N
All other personnel	X	X	X	202	—	N	N
Corporations	1 173	1 972 371	887 693	17 282	—	N	N
Licensed or registered architects	X	X	X	89	—	N	N
Licensed or registered engineers	X	X	X	4 582	—	N	N
Licensed or registered surveyors	X	X	X	164	—	N	N
Certified engineering technicians	X	X	X	781	—	N	N
Computer programmers	X	X	X	74	—	N	N
System engineers	X	X	X	229	—	N	N
Other computer-related personnel	X	X	X	241	—	N	N
Other technically trained personnel	X	X	X	4 368	—	N	N
All other personnel	X	X	X	6 754	—	N	N
WEST VIRGINIA							
Total	214	146 971	66 557	2 149	176	59.5	87.6
Licensed or registered architects	X	X	X	4	—	N	N
Licensed or registered engineers	X	X	X	259	42	N	N
Licensed or registered surveyors	X	X	X	111	—	N	N
Certified engineering technicians	X	X	X	135	—	N	N
Computer programmers	X	X	X	47	—	N	N
System engineers	X	X	X	32	—	N	N
Other computer-related personnel	X	X	X	71	—	N	N
Other technically trained personnel	X	X	X	597	134	N	N
All other personnel	X	X	X	893	—	N	N
Sole practitioners	21	3 512	1 244	66	21	N	N
Licensed or registered architects	X	X	X	—	—	N	N
Licensed or registered engineers	X	X	X	5	11	N	N
Licensed or registered surveyors	X	X	X	—	—	N	N
Certified engineering technicians	X	X	X	10	—	N	N
Computer programmers	X	X	X	—	—	N	N
System engineers	X	X	X	—	—	N	N
Other computer-related personnel	X	X	X	—	—	N	N
Other technically trained personnel	X	X	X	35	10	N	N
All other personnel	X	X	X	16	—	N	N
Partnerships	11	9 063	4 825	155	155	N	N
Licensed or registered architects	X	X	X	—	—	N	N
Licensed or registered engineers	X	X	X	9	31	N	N
Licensed or registered surveyors	X	X	X	2	—	N	N
Certified engineering technicians	X	X	X	3	—	N	N
Computer programmers	X	X	X	—	—	N	N
System engineers	X	X	X	—	—	N	N
Other computer-related personnel	X	X	X	—	—	N	N
Other technically trained personnel	X	X	X	118	124	N	N
All other personnel	X	X	X	23	—	N	N
Corporations	182	134 396	60 488	1 928	—	N	N
Licensed or registered architects	X	X	X	4	—	N	N
Licensed or registered engineers	X	X	X	245	—	N	N
Licensed or registered surveyors	X	X	X	109	—	N	N
Certified engineering technicians	X	X	X	122	—	N	N
Computer programmers	X	X	X	47	—	N	N
System engineers	X	X	X	32	—	N	N
Other computer-related personnel	X	X	X	71	—	N	N
Other technically trained personnel	X	X	X	444	—	N	N
All other personnel	X	X	X	854	—	N	N

See footnotes at end of table.

Table 7a. Personnel by Occupation and Legal Form of Organization for Engineering Services for the United States and States: 1997—Con.

[Includes only establishments with payroll. For meaning of abbreviations and symbols, see introductory text. For explanation of terms, see Appendix A]

Geographic area, legal form of organization, and personnel by occupation	Establishments (number)	Receipts (\$1,000)	Annual payroll (\$1,000)	Paid employees for pay period including March 12 (number)	Sole practitioners and partners as of March 12 ¹ (number)	Employment of establishments reporting personnel by occupation as percent of total employment	Employment of establishments reporting practitioners/partners as percent of total employment
WISCONSIN							
Total	903	1 003 628	421 519	9 747	147	52.8	1.5
Licensed or registered architects	X	X	X	126	—	N	N
Licensed or registered engineers	X	X	X	2 348	138	N	N
Licensed or registered surveyors	X	X	X	223	—	N	N
Certified engineering technicians	X	X	X	294	—	N	N
Computer programmers	X	X	X	47	9	N	N
System engineers	X	X	X	148	—	N	N
Other computer-related personnel	X	X	X	281	—	N	N
Other technically trained personnel	X	X	X	3 437	—	N	N
All other personnel	X	X	X	2 843	—	N	N
Sole practitioners	88	17 109	4 901	223	88	N	N
Licensed or registered architects	X	X	X	—	—	N	N
Licensed or registered engineers	X	X	X	—	79	N	N
Licensed or registered surveyors	X	X	X	—	—	N	N
Certified engineering technicians	X	X	X	—	—	N	N
Computer programmers	X	X	X	—	9	N	N
System engineers	X	X	X	—	—	N	N
Other computer-related personnel	X	X	X	—	—	N	N
Other technically trained personnel	X	X	X	223	—	N	N
All other personnel	X	X	X	—	—	N	N
Partnerships	25	23 822	5 979	177	59	N	N
Licensed or registered architects	X	X	X	8	—	N	N
Licensed or registered engineers	X	X	X	31	59	N	N
Licensed or registered surveyors	X	X	X	36	—	N	N
Certified engineering technicians	X	X	X	—	—	N	N
Computer programmers	X	X	X	—	—	N	N
System engineers	X	X	X	—	—	N	N
Other computer-related personnel	X	X	X	13	—	N	N
Other technically trained personnel	X	X	X	38	—	N	N
All other personnel	X	X	X	51	—	N	N
Corporations	790	962 697	410 639	9 347	—	N	N
Licensed or registered architects	X	X	X	118	—	N	N
Licensed or registered engineers	X	X	X	2 317	—	N	N
Licensed or registered surveyors	X	X	X	187	—	N	N
Certified engineering technicians	X	X	X	294	—	N	N
Computer programmers	X	X	X	47	—	N	N
System engineers	X	X	X	148	—	N	N
Other computer-related personnel	X	X	X	268	—	N	N
Other technically trained personnel	X	X	X	3 176	—	N	N
All other personnel	X	X	X	2 792	—	N	N
WYOMING							
Total	151	65 822	30 041	865	32	68.8	100.0
Licensed or registered architects	X	X	X	24	—	N	N
Licensed or registered engineers	X	X	X	220	29	N	N
Licensed or registered surveyors	X	X	X	45	—	N	N
Certified engineering technicians	X	X	X	75	—	N	N
Computer programmers	X	X	X	6	—	N	N
System engineers	X	X	X	2	—	N	N
Other computer-related personnel	X	X	X	63	3	N	N
Other technically trained personnel	X	X	X	187	—	N	N
All other personnel	X	X	X	243	—	N	N
Sole practitioners	21	2 990	782	37	21	N	N
Licensed or registered architects	X	X	X	—	—	N	N
Licensed or registered engineers	X	X	X	—	21	N	N
Licensed or registered surveyors	X	X	X	—	—	N	N
Certified engineering technicians	X	X	X	7	—	N	N
Computer programmers	X	X	X	—	—	N	N
System engineers	X	X	X	—	—	N	N
Other computer-related personnel	X	X	X	—	—	N	N
Other technically trained personnel	X	X	X	23	—	N	N
All other personnel	X	X	X	7	—	N	N
Partnerships	10	5 338	1 340	43	11	N	N
Licensed or registered architects	X	X	X	15	—	N	N
Licensed or registered engineers	X	X	X	—	8	N	N
Licensed or registered surveyors	X	X	X	—	—	N	N
Certified engineering technicians	X	X	X	—	—	N	N
Computer programmers	X	X	X	—	—	N	N
System engineers	X	X	X	—	—	N	N
Other computer-related personnel	X	X	X	—	3	N	N
Other technically trained personnel	X	X	X	23	—	N	N
All other personnel	X	X	X	5	—	N	N
Corporations	120	57 494	27 919	785	—	N	N
Licensed or registered architects	X	X	X	9	—	N	N
Licensed or registered engineers	X	X	X	220	—	N	N
Licensed or registered surveyors	X	X	X	45	—	N	N
Certified engineering technicians	X	X	X	68	—	N	N
Computer programmers	X	X	X	6	—	N	N
System engineers	X	X	X	2	—	N	N
Other computer-related personnel	X	X	X	63	—	N	N
Other technically trained personnel	X	X	X	141	—	N	N
All other personnel	X	X	X	231	—	N	N

¹For sole proprietorship or partnership firms operating at more than one location and/or in more than one kind of business, data on proprietors and partners are counted for each location/kind of business for which they are reported.

Table 7b. Personnel by Occupation and Legal Form of Organization for Architectural Services for the United States and States: 1997

[Includes only establishments with payroll. For meaning of abbreviations and symbols, see introductory text. For explanation of terms, see Appendix A]

Geographic area, legal form of organization, and personnel by occupation	Establishments (number)	Receipts (\$1,000)	Annual payroll (\$1,000)	Paid employees for pay period including March 12 (number)	Sole practitioners and partners as of March 12 ¹ (number)	Employment of establishments reporting personnel by occupation as percent of total employment	Employment of establishments reporting practitioners/partners as percent of total employment
UNITED STATES							
Total	20 602	16 988 338	6 468 524	146 702	7 951	68.1	97.1
Licensed or registered architects	X	X	X	46 217	7 588	N	N
Licensed or registered engineers	X	X	X	3 974	68	N	N
Licensed or registered surveyors	X	X	X	254	9	N	N
Certified engineering technicians	X	X	X	753	32	N	N
Computer programmers	X	X	X	647	—	N	N
System engineers	X	X	X	183	—	N	N
Other computer-related personnel	X	X	X	8 163	50	N	N
Other technically trained personnel	X	X	X	46 899	62	N	N
All other personnel	X	X	X	39 612	142	N	N
Sole practitioners	4 951	1 408 858	366 817	13 492	4 951	N	N
Licensed or registered architects	X	X	X	3 432	4 804	N	N
Licensed or registered engineers	X	X	X	179	19	N	N
Licensed or registered surveyors	X	X	X	37	—	N	N
Certified engineering technicians	X	X	X	15	32	N	N
Computer programmers	X	X	X	94	—	N	N
System engineers	X	X	X	7	—	N	N
Other computer-related personnel	X	X	X	916	38	N	N
Other technically trained personnel	X	X	X	4 670	5	N	N
All other personnel	X	X	X	4 142	53	N	N
Partnerships	1 486	1 558 838	464 779	11 857	3 000	N	N
Licensed or registered architects	X	X	X	3 277	2 784	N	N
Licensed or registered engineers	X	X	X	245	49	N	N
Licensed or registered surveyors	X	X	X	8	9	N	N
Certified engineering technicians	X	X	X	32	—	N	N
Computer programmers	X	X	X	41	—	N	N
System engineers	X	X	X	12	—	N	N
Other computer-related personnel	X	X	X	526	12	N	N
Other technically trained personnel	X	X	X	4 048	57	N	N
All other personnel	X	X	X	3 668	89	N	N
Corporations	14 165	14 020 642	5 636 928	121 353	—	N	N
Licensed or registered architects	X	X	X	39 508	—	N	N
Licensed or registered engineers	X	X	X	3 550	—	N	N
Licensed or registered surveyors	X	X	X	209	—	N	N
Certified engineering technicians	X	X	X	706	—	N	N
Computer programmers	X	X	X	512	—	N	N
System engineers	X	X	X	164	—	N	N
Other computer-related personnel	X	X	X	6 721	—	N	N
Other technically trained personnel	X	X	X	38 181	—	N	N
All other personnel	X	X	X	31 802	—	N	N
ALABAMA							
Total	229	154 208	55 838	1 352	229	61.7	16.6
Licensed or registered architects	X	X	X	410	228	N	N
Licensed or registered engineers	X	X	X	40	—	N	N
Licensed or registered surveyors	X	X	X	1	—	N	N
Certified engineering technicians	X	X	X	—	—	N	N
Computer programmers	X	X	X	7	—	N	N
System engineers	X	X	X	—	—	N	N
Other computer-related personnel	X	X	X	28	—	N	N
Other technically trained personnel	X	X	X	356	—	N	N
All other personnel	X	X	X	510	1	N	N
Sole practitioners	66	15 854	3 708	141	66	N	N
Licensed or registered architects	X	X	X	—	65	N	N
Licensed or registered engineers	X	X	X	—	—	N	N
Licensed or registered surveyors	X	X	X	—	—	N	N
Certified engineering technicians	X	X	X	—	—	N	N
Computer programmers	X	X	X	—	—	N	N
System engineers	X	X	X	—	—	N	N
Other computer-related personnel	X	X	X	—	—	N	N
Other technically trained personnel	X	X	X	53	—	N	N
All other personnel	X	X	X	88	1	N	N
Partnerships	18	18 034	4 886	133	163	N	N
Licensed or registered architects	X	X	X	29	163	N	N
Licensed or registered engineers	X	X	X	7	—	N	N
Licensed or registered surveyors	X	X	X	—	—	N	N
Certified engineering technicians	X	X	X	—	—	N	N
Computer programmers	X	X	X	—	—	N	N
System engineers	X	X	X	—	—	N	N
Other computer-related personnel	X	X	X	4	—	N	N
Other technically trained personnel	X	X	X	7	—	N	N
All other personnel	X	X	X	86	—	N	N
Corporations	145	120 320	47 244	1 078	—	N	N
Licensed or registered architects	X	X	X	381	—	N	N
Licensed or registered engineers	X	X	X	33	—	N	N
Licensed or registered surveyors	X	X	X	1	—	N	N
Certified engineering technicians	X	X	X	—	—	N	N
Computer programmers	X	X	X	7	—	N	N
System engineers	X	X	X	—	—	N	N
Other computer-related personnel	X	X	X	24	—	N	N
Other technically trained personnel	X	X	X	296	—	N	N
All other personnel	X	X	X	336	—	N	N

See footnotes at end of table.

Table 7b. Personnel by Occupation and Legal Form of Organization for Architectural Services for the United States and States: 1997—Con.

[Includes only establishments with payroll. For meaning of abbreviations and symbols, see introductory text. For explanation of terms, see Appendix A]

Geographic area, legal form of organization, and personnel by occupation	Establishments (number)	Receipts (\$1,000)	Annual payroll (\$1,000)	Paid employees for pay period including March 12 (number)	Sole practitioners and partners as of March 12 ¹ (number)	Employment of establishments reporting personnel by occupation as percent of total employment	Employment of establishments reporting practitioners/partners as percent of total employment
ALASKA							
Total	47	45 369	16 417	337	31	65.3	38.6
Licensed or registered architects	X	X	X	128	31	N	N
Licensed or registered engineers	X	X	X	7	—	N	N
Licensed or registered surveyors	X	X	X	1	—	N	N
Certified engineering technicians	X	X	X	—	—	N	N
Computer programmers	X	X	X	1	—	N	N
System engineers	X	X	X	—	—	N	N
Other computer-related personnel	X	X	X	19	—	N	N
Other technically trained personnel	X	X	X	90	—	N	N
All other personnel	X	X	X	91	—	N	N
Sole practitioners	12	D	D	D	D	N	N
Licensed or registered architects	X	X	X	D	D	N	N
Licensed or registered engineers	X	X	X	D	D	N	N
Licensed or registered surveyors	X	X	X	D	D	N	N
Certified engineering technicians	X	X	X	D	D	N	N
Computer programmers	X	X	X	D	D	N	N
System engineers	X	X	X	D	D	N	N
Other computer-related personnel	X	X	X	D	D	N	N
Other technically trained personnel	X	X	X	D	D	N	N
All other personnel	X	X	X	D	D	N	N
Partnerships	2	D	D	D	D	N	N
Licensed or registered architects	X	X	X	D	D	N	N
Licensed or registered engineers	X	X	X	D	D	N	N
Licensed or registered surveyors	X	X	X	D	D	N	N
Certified engineering technicians	X	X	X	D	D	N	N
Computer programmers	X	X	X	D	D	N	N
System engineers	X	X	X	D	D	N	N
Other computer-related personnel	X	X	X	D	D	N	N
Other technically trained personnel	X	X	X	D	D	N	N
All other personnel	X	X	X	D	D	N	N
Corporations	33	37 890	14 146	280	—	N	N
Licensed or registered architects	X	X	X	111	—	N	N
Licensed or registered engineers	X	X	X	7	—	N	N
Licensed or registered surveyors	X	X	X	1	—	N	N
Certified engineering technicians	X	X	X	—	—	N	N
Computer programmers	X	X	X	1	—	N	N
System engineers	X	X	X	—	—	N	N
Other computer-related personnel	X	X	X	9	—	N	N
Other technically trained personnel	X	X	X	81	—	N	N
All other personnel	X	X	X	70	—	N	N
ARIZONA							
Total	474	323 750	116 499	2 910	113	71.2	22.7
Licensed or registered architects	X	X	X	800	107	N	N
Licensed or registered engineers	X	X	X	39	—	N	N
Licensed or registered surveyors	X	X	X	4	—	N	N
Certified engineering technicians	X	X	X	19	—	N	N
Computer programmers	X	X	X	6	—	N	N
System engineers	X	X	X	1	—	N	N
Other computer-related personnel	X	X	X	244	—	N	N
Other technically trained personnel	X	X	X	1 148	2	N	N
All other personnel	X	X	X	649	4	N	N
Sole practitioners	83	17 657	3 925	198	83	N	N
Licensed or registered architects	X	X	X	44	81	N	N
Licensed or registered engineers	X	X	X	1	—	N	N
Licensed or registered surveyors	X	X	X	—	—	N	N
Certified engineering technicians	X	X	X	—	—	N	N
Computer programmers	X	X	X	—	—	N	N
System engineers	X	X	X	—	—	N	N
Other computer-related personnel	X	X	X	10	—	N	N
Other technically trained personnel	X	X	X	85	—	N	N
All other personnel	X	X	X	58	2	N	N
Partnerships	49	39 005	10 523	255	30	N	N
Licensed or registered architects	X	X	X	66	26	N	N
Licensed or registered engineers	X	X	X	—	—	N	N
Licensed or registered surveyors	X	X	X	—	—	N	N
Certified engineering technicians	X	X	X	—	—	N	N
Computer programmers	X	X	X	—	—	N	N
System engineers	X	X	X	—	—	N	N
Other computer-related personnel	X	X	X	36	—	N	N
Other technically trained personnel	X	X	X	105	2	N	N
All other personnel	X	X	X	48	2	N	N
Corporations	342	267 088	102 051	2 457	—	N	N
Licensed or registered architects	X	X	X	690	—	N	N
Licensed or registered engineers	X	X	X	38	—	N	N
Licensed or registered surveyors	X	X	X	4	—	N	N
Certified engineering technicians	X	X	X	19	—	N	N
Computer programmers	X	X	X	6	—	N	N
System engineers	X	X	X	1	—	N	N
Other computer-related personnel	X	X	X	198	—	N	N
Other technically trained personnel	X	X	X	958	—	N	N
All other personnel	X	X	X	543	—	N	N

See footnotes at end of table.

Table 7b. Personnel by Occupation and Legal Form of Organization for Architectural Services for the United States and States: 1997—Con.

[Includes only establishments with payroll. For meaning of abbreviations and symbols, see introductory text. For explanation of terms, see Appendix A]

Geographic area, legal form of organization, and personnel by occupation	Establishments (number)	Receipts (\$1,000)	Annual payroll (\$1,000)	Paid employees for pay period including March 12 (number)	Sole practitioners and partners as of March 12 ¹ (number)	Employment of establishments reporting personnel by occupation as percent of total employment	Employment of establishments reporting practitioners/partners as percent of total employment
ARKANSAS							
Total	147	80 119	29 606	811	67	47.1	76.4
Licensed or registered architects	X	X	X	286	60	N	N
Licensed or registered engineers	X	X	X	17	—	N	N
Licensed or registered surveyors	X	X	X	—	7	N	N
Certified engineering technicians	X	X	X	7	—	N	N
Computer programmers	X	X	X	1	—	N	N
System engineers	X	X	X	—	—	N	N
Other computer-related personnel	X	X	X	77	—	N	N
Other technically trained personnel	X	X	X	216	—	N	N
All other personnel	X	X	X	207	—	N	N
Sole practitioners	25	4 307	1 381	57	25	N	N
Licensed or registered architects	X	X	X	13	25	N	N
Licensed or registered engineers	X	X	X	—	—	N	N
Licensed or registered surveyors	X	X	X	—	—	N	N
Certified engineering technicians	X	X	X	—	—	N	N
Computer programmers	X	X	X	—	—	N	N
System engineers	X	X	X	—	—	N	N
Other computer-related personnel	X	X	X	13	—	N	N
Other technically trained personnel	X	X	X	21	—	N	N
All other personnel	X	X	X	10	—	N	N
Partnerships	11	13 371	3 612	112	42	N	N
Licensed or registered architects	X	X	X	8	35	N	N
Licensed or registered engineers	X	X	X	—	—	N	N
Licensed or registered surveyors	X	X	X	—	7	N	N
Certified engineering technicians	X	X	X	—	—	N	N
Computer programmers	X	X	X	1	—	N	N
System engineers	X	X	X	—	—	N	N
Other computer-related personnel	X	X	X	30	—	N	N
Other technically trained personnel	X	X	X	45	—	N	N
All other personnel	X	X	X	28	—	N	N
Corporations	111	62 441	24 613	642	—	N	N
Licensed or registered architects	X	X	X	265	—	N	N
Licensed or registered engineers	X	X	X	17	—	N	N
Licensed or registered surveyors	X	X	X	—	—	N	N
Certified engineering technicians	X	X	X	7	—	N	N
Computer programmers	X	X	X	—	—	N	N
System engineers	X	X	X	—	—	N	N
Other computer-related personnel	X	X	X	—	—	N	N
Other technically trained personnel	X	X	X	34	—	N	N
All other personnel	X	X	X	150	—	N	N
				169	—	N	N
CALIFORNIA							
Total	2 789	2 482 256	909 074	18 911	1 235	52.8	100.0
Licensed or registered architects	X	X	X	6 300	1 183	N	N
Licensed or registered engineers	X	X	X	292	—	N	N
Licensed or registered surveyors	X	X	X	42	—	N	N
Certified engineering technicians	X	X	X	7	—	N	N
Computer programmers	X	X	X	92	—	N	N
System engineers	X	X	X	35	—	N	N
Other computer-related personnel	X	X	X	948	12	N	N
Other technically trained personnel	X	X	X	6 256	19	N	N
All other personnel	X	X	X	4 939	21	N	N
Sole practitioners	969	305 644	75 715	2 684	969	N	N
Licensed or registered architects	X	X	X	1 010	968	N	N
Licensed or registered engineers	X	X	X	67	—	N	N
Licensed or registered surveyors	X	X	X	37	—	N	N
Certified engineering technicians	X	X	X	—	—	N	N
Computer programmers	X	X	X	45	—	N	N
System engineers	X	X	X	7	—	N	N
Other computer-related personnel	X	X	X	194	—	N	N
Other technically trained personnel	X	X	X	650	1	N	N
All other personnel	X	X	X	674	—	N	N
Partnerships	234	224 524	62 034	1 527	266	N	N
Licensed or registered architects	X	X	X	404	215	N	N
Licensed or registered engineers	X	X	X	15	—	N	N
Licensed or registered surveyors	X	X	X	—	—	N	N
Certified engineering technicians	X	X	X	—	—	N	N
Computer programmers	X	X	X	—	—	N	N
System engineers	X	X	X	—	—	N	N
Other computer-related personnel	X	X	X	76	12	N	N
Other technically trained personnel	X	X	X	717	18	N	N
All other personnel	X	X	X	315	21	N	N
Corporations	1 586	1 952 088	771 325	14 700	—	N	N
Licensed or registered architects	X	X	X	4 886	—	N	N
Licensed or registered engineers	X	X	X	210	—	N	N
Licensed or registered surveyors	X	X	X	5	—	N	N
Certified engineering technicians	X	X	X	7	—	N	N
Computer programmers	X	X	X	47	—	N	N
System engineers	X	X	X	28	—	N	N
Other computer-related personnel	X	X	X	678	—	N	N
Other technically trained personnel	X	X	X	4 889	—	N	N
All other personnel	X	X	X	3 950	—	N	N

See footnotes at end of table.

Table 7b. Personnel by Occupation and Legal Form of Organization for Architectural Services for the United States and States: 1997—Con.

[Includes only establishments with payroll. For meaning of abbreviations and symbols, see introductory text. For explanation of terms, see Appendix A]

Geographic area, legal form of organization, and personnel by occupation	Establishments (number)	Receipts (\$1,000)	Annual payroll (\$1,000)	Paid employees for pay period including March 12 (number)	Sole practitioners and partners as of March 12 ¹ (number)	Employment of establishments reporting personnel by occupation as percent of total employment	Employment of establishments reporting practitioners/partners as percent of total employment
COLORADO							
Total	596	382 471	143 569	3 389	129	73.3	17.3
Licensed or registered architects	X	X	X	1 147	119	N	N
Licensed or registered engineers	X	X	X	71	—	N	N
Licensed or registered surveyors	X	X	X	—	—	N	N
Certified engineering technicians	X	X	X	—	—	N	N
Computer programmers	X	X	X	3	—	N	N
System engineers	X	X	X	1	—	N	N
Other computer-related personnel	X	X	X	405	—	N	N
Other technically trained personnel	X	X	X	1 129	—	N	N
All other personnel	X	X	X	633	10	N	N
Sole practitioners	108	30 745	7 600	285	108	N	N
Licensed or registered architects	X	X	X	81	108	N	N
Licensed or registered engineers	X	X	X	—	—	N	N
Licensed or registered surveyors	X	X	X	—	—	N	N
Certified engineering technicians	X	X	X	—	—	N	N
Computer programmers	X	X	X	—	—	N	N
System engineers	X	X	X	—	—	N	N
Other computer-related personnel	X	X	X	—	—	N	N
Other technically trained personnel	X	X	X	163	—	N	N
All other personnel	X	X	X	41	—	N	N
Partnerships	32	15 310	3 010	74	21	N	N
Licensed or registered architects	X	X	X	37	11	N	N
Licensed or registered engineers	X	X	X	—	—	N	N
Licensed or registered surveyors	X	X	X	—	—	N	N
Certified engineering technicians	X	X	X	—	—	N	N
Computer programmers	X	X	X	—	—	N	N
System engineers	X	X	X	—	—	N	N
Other computer-related personnel	X	X	X	—	—	N	N
Other technically trained personnel	X	X	X	—	—	N	N
All other personnel	X	X	X	37	10	N	N
Corporations	456	336 416	132 959	3 030	—	N	N
Licensed or registered architects	X	X	X	1 029	—	N	N
Licensed or registered engineers	X	X	X	71	—	N	N
Licensed or registered surveyors	X	X	X	—	—	N	N
Certified engineering technicians	X	X	X	—	—	N	N
Computer programmers	X	X	X	3	—	N	N
System engineers	X	X	X	1	—	N	N
Other computer-related personnel	X	X	X	405	—	N	N
Other technically trained personnel	X	X	X	966	—	N	N
All other personnel	X	X	X	555	—	N	N
CONNECTICUT							
Total	324	238 061	85 065	1 727	249	70.9	79.5
Licensed or registered architects	X	X	X	549	248	N	N
Licensed or registered engineers	X	X	X	2	—	N	N
Licensed or registered surveyors	X	X	X	—	—	N	N
Certified engineering technicians	X	X	X	4	—	N	N
Computer programmers	X	X	X	8	—	N	N
System engineers	X	X	X	—	—	N	N
Other computer-related personnel	X	X	X	72	—	N	N
Other technically trained personnel	X	X	X	549	—	N	N
All other personnel	X	X	X	543	1	N	N
Sole practitioners	121	58 345	15 844	430	121	N	N
Licensed or registered architects	X	X	X	117	121	N	N
Licensed or registered engineers	X	X	X	2	—	N	N
Licensed or registered surveyors	X	X	X	—	—	N	N
Certified engineering technicians	X	X	X	—	—	N	N
Computer programmers	X	X	X	—	—	N	N
System engineers	X	X	X	—	—	N	N
Other computer-related personnel	X	X	X	1	—	N	N
Other technically trained personnel	X	X	X	80	—	N	N
All other personnel	X	X	X	230	—	N	N
Partnerships	46	52 942	13 856	340	128	N	N
Licensed or registered architects	X	X	X	95	127	N	N
Licensed or registered engineers	X	X	X	—	—	N	N
Licensed or registered surveyors	X	X	X	—	—	N	N
Certified engineering technicians	X	X	X	4	—	N	N
Computer programmers	X	X	X	—	—	N	N
System engineers	X	X	X	—	—	N	N
Other computer-related personnel	X	X	X	52	—	N	N
Other technically trained personnel	X	X	X	76	—	N	N
All other personnel	X	X	X	113	1	N	N
Corporations	157	126 774	55 365	957	—	N	N
Licensed or registered architects	X	X	X	337	—	N	N
Licensed or registered engineers	X	X	X	—	—	N	N
Licensed or registered surveyors	X	X	X	—	—	N	N
Certified engineering technicians	X	X	X	—	—	N	N
Computer programmers	X	X	X	8	—	N	N
System engineers	X	X	X	—	—	N	N
Other computer-related personnel	X	X	X	19	—	N	N
Other technically trained personnel	X	X	X	393	—	N	N
All other personnel	X	X	X	200	—	N	N

See footnotes at end of table.

Table 7b. Personnel by Occupation and Legal Form of Organization for Architectural Services for the United States and States: 1997—Con.

[Includes only establishments with payroll. For meaning of abbreviations and symbols, see introductory text. For explanation of terms, see Appendix A]

Geographic area, legal form of organization, and personnel by occupation	Establishments (number)	Receipts (\$1,000)	Annual payroll (\$1,000)	Paid employees for pay period including March 12 (number)	Sole practitioners and partners as of March 12 ¹ (number)	Employment of establishments reporting personnel by occupation as percent of total employment	Employment of establishments reporting practitioners/partners as percent of total employment
DELAWARE							
Total	38	30 790	9 918	227	7	82.8	—
Licensed or registered architects	X	X	X	59	7	N	N
Licensed or registered engineers	X	X	X	1	—	N	N
Licensed or registered surveyors	X	X	X	—	—	N	N
Certified engineering technicians	X	X	X	—	—	N	N
Computer programmers	X	X	X	—	—	N	N
System engineers	X	X	X	—	—	N	N
Other computer-related personnel	X	X	X	25	—	N	N
Other technically trained personnel	X	X	X	54	—	N	N
All other personnel	X	X	X	88	—	N	N
Sole practitioners	7	D	D	D	D	N	N
Licensed or registered architects	X	X	X	D	D	N	N
Licensed or registered engineers	X	X	X	D	D	N	N
Licensed or registered surveyors	X	X	X	D	D	N	N
Certified engineering technicians	X	X	X	D	D	N	N
Computer programmers	X	X	X	D	D	N	N
System engineers	X	X	X	D	D	N	N
Other computer-related personnel	X	X	X	D	D	N	N
Other technically trained personnel	X	X	X	D	D	N	N
All other personnel	X	X	X	D	D	N	N
Partnerships	1	D	D	D	D	N	N
Licensed or registered architects	X	X	X	D	D	N	N
Licensed or registered engineers	X	X	X	D	D	N	N
Licensed or registered surveyors	X	X	X	D	D	N	N
Certified engineering technicians	X	X	X	D	D	N	N
Computer programmers	X	X	X	D	D	N	N
System engineers	X	X	X	D	D	N	N
Other computer-related personnel	X	X	X	D	D	N	N
Other technically trained personnel	X	X	X	D	D	N	N
All other personnel	X	X	X	D	D	N	N
Corporations	30	29 548	9 543	208	—	N	N
Licensed or registered architects	X	X	X	55	—	N	N
Licensed or registered engineers	X	X	X	1	—	N	N
Licensed or registered surveyors	X	X	X	—	—	N	N
Certified engineering technicians	X	X	X	—	—	N	N
Computer programmers	X	X	X	—	—	N	N
System engineers	X	X	X	—	—	N	N
Other computer-related personnel	X	X	X	24	—	N	N
Other technically trained personnel	X	X	X	46	—	N	N
All other personnel	X	X	X	82	—	N	N
DISTRICT OF COLUMBIA							
Total	122	243 985	91 375	1 901	57	81.4	83.8
Licensed or registered architects	X	X	X	521	57	N	N
Licensed or registered engineers	X	X	X	105	—	N	N
Licensed or registered surveyors	X	X	X	—	—	N	N
Certified engineering technicians	X	X	X	21	—	N	N
Computer programmers	X	X	X	1	—	N	N
System engineers	X	X	X	2	—	N	N
Other computer-related personnel	X	X	X	67	—	N	N
Other technically trained personnel	X	X	X	735	—	N	N
All other personnel	X	X	X	449	—	N	N
Sole practitioners	28	12 783	3 916	103	28	N	N
Licensed or registered architects	X	X	X	38	28	N	N
Licensed or registered engineers	X	X	X	—	—	N	N
Licensed or registered surveyors	X	X	X	—	—	N	N
Certified engineering technicians	X	X	X	—	—	N	N
Computer programmers	X	X	X	—	—	N	N
System engineers	X	X	X	—	—	N	N
Other computer-related personnel	X	X	X	2	—	N	N
Other technically trained personnel	X	X	X	24	—	N	N
All other personnel	X	X	X	39	—	N	N
Partnerships	16	29 439	9 958	256	29	N	N
Licensed or registered architects	X	X	X	96	29	N	N
Licensed or registered engineers	X	X	X	—	—	N	N
Licensed or registered surveyors	X	X	X	—	—	N	N
Certified engineering technicians	X	X	X	—	—	N	N
Computer programmers	X	X	X	—	—	N	N
System engineers	X	X	X	—	—	N	N
Other computer-related personnel	X	X	X	—	—	N	N
Other technically trained personnel	X	X	X	89	—	N	N
All other personnel	X	X	X	71	—	N	N
Corporations	78	201 763	77 501	1 542	—	N	N
Licensed or registered architects	X	X	X	387	—	N	N
Licensed or registered engineers	X	X	X	105	—	N	N
Licensed or registered surveyors	X	X	X	—	—	N	N
Certified engineering technicians	X	X	X	21	—	N	N
Computer programmers	X	X	X	1	—	N	N
System engineers	X	X	X	2	—	N	N
Other computer-related personnel	X	X	X	65	—	N	N
Other technically trained personnel	X	X	X	622	—	N	N
All other personnel	X	X	X	339	—	N	N

See footnotes at end of table.

Table 7b. Personnel by Occupation and Legal Form of Organization for Architectural Services for the United States and States: 1997—Con.

[Includes only establishments with payroll. For meaning of abbreviations and symbols, see introductory text. For explanation of terms, see Appendix A]

Geographic area, legal form of organization, and personnel by occupation	Establishments (number)	Receipts (\$1,000)	Annual payroll (\$1,000)	Paid employees for pay period including March 12 (number)	Sole practitioners and partners as of March 12 ¹ (number)	Employment of establishments reporting personnel by occupation as percent of total employment	Employment of establishments reporting practitioners/partners as percent of total employment
FLORIDA							
Total	1 472	937 583	307 179	7 826	188	44.2	16.0
Licensed or registered architects	X	X	X	2 042	148	N	N
Licensed or registered engineers	X	X	X	225	4	N	N
Licensed or registered surveyors	X	X	X	2	—	N	N
Certified engineering technicians	X	X	X	82	32	N	N
Computer programmers	X	X	X	40	—	N	N
System engineers	X	X	X	28	—	N	N
Other computer-related personnel	X	X	X	679	—	N	N
Other technically trained personnel	X	X	X	2 706	4	N	N
All other personnel	X	X	X	2 022	—	N	N
Sole practitioners	159	42 339	9 178	394	159	N	N
Licensed or registered architects	X	X	X	92	127	N	N
Licensed or registered engineers	X	X	X	—	—	N	N
Licensed or registered surveyors	X	X	X	—	—	N	N
Certified engineering technicians	X	X	X	—	32	N	N
Computer programmers	X	X	X	9	—	N	N
System engineers	X	X	X	—	—	N	N
Other computer-related personnel	X	X	X	46	—	N	N
Other technically trained personnel	X	X	X	73	—	N	N
All other personnel	X	X	X	174	—	N	N
Partnerships	26	23 221	7 050	213	29	N	N
Licensed or registered architects	X	X	X	39	21	N	N
Licensed or registered engineers	X	X	X	15	4	N	N
Licensed or registered surveyors	X	X	X	—	—	N	N
Certified engineering technicians	X	X	X	—	—	N	N
Computer programmers	X	X	X	—	—	N	N
System engineers	X	X	X	4	—	N	N
Other computer-related personnel	X	X	X	5	—	N	N
Other technically trained personnel	X	X	X	49	4	N	N
All other personnel	X	X	X	101	—	N	N
Corporations	1 287	872 023	290 951	7 219	—	N	N
Licensed or registered architects	X	X	X	1 911	—	N	N
Licensed or registered engineers	X	X	X	210	—	N	N
Licensed or registered surveyors	X	X	X	2	—	N	N
Certified engineering technicians	X	X	X	82	—	N	N
Computer programmers	X	X	X	31	—	N	N
System engineers	X	X	X	24	—	N	N
Other computer-related personnel	X	X	X	628	—	N	N
Other technically trained personnel	X	X	X	2 584	—	N	N
All other personnel	X	X	X	1 747	—	N	N
GEORGIA							
Total	538	506 929	200 887	4 222	102	100.0	100.0
Licensed or registered architects	X	X	X	1 187	98	N	N
Licensed or registered engineers	X	X	X	75	—	N	N
Licensed or registered surveyors	X	X	X	1	—	N	N
Certified engineering technicians	X	X	X	5	—	N	N
Computer programmers	X	X	X	15	—	N	N
System engineers	X	X	X	4	—	N	N
Other computer-related personnel	X	X	X	715	—	N	N
Other technically trained personnel	X	X	X	1 131	2	N	N
All other personnel	X	X	X	1 089	2	N	N
Sole practitioners	69	14 598	3 194	137	69	N	N
Licensed or registered architects	X	X	X	40	69	N	N
Licensed or registered engineers	X	X	X	—	—	N	N
Licensed or registered surveyors	X	X	X	—	—	N	N
Certified engineering technicians	X	X	X	—	—	N	N
Computer programmers	X	X	X	—	—	N	N
System engineers	X	X	X	—	—	N	N
Other computer-related personnel	X	X	X	17	—	N	N
Other technically trained personnel	X	X	X	40	—	N	N
All other personnel	X	X	X	40	—	N	N
Partnerships	21	20 441	5 183	143	33	N	N
Licensed or registered architects	X	X	X	46	29	N	N
Licensed or registered engineers	X	X	X	—	—	N	N
Licensed or registered surveyors	X	X	X	—	—	N	N
Certified engineering technicians	X	X	X	—	—	N	N
Computer programmers	X	X	X	2	—	N	N
System engineers	X	X	X	—	—	N	N
Other computer-related personnel	X	X	X	5	—	N	N
Other technically trained personnel	X	X	X	31	2	N	N
All other personnel	X	X	X	59	2	N	N
Corporations	448	471 890	192 510	3 942	—	N	N
Licensed or registered architects	X	X	X	1 101	—	N	N
Licensed or registered engineers	X	X	X	75	—	N	N
Licensed or registered surveyors	X	X	X	1	—	N	N
Certified engineering technicians	X	X	X	5	—	N	N
Computer programmers	X	X	X	13	—	N	N
System engineers	X	X	X	4	—	N	N
Other computer-related personnel	X	X	X	693	—	N	N
Other technically trained personnel	X	X	X	1 060	—	N	N
All other personnel	X	X	X	990	—	N	N

See footnotes at end of table.

Table 7b. Personnel by Occupation and Legal Form of Organization for Architectural Services for the United States and States: 1997—Con.

[Includes only establishments with payroll. For meaning of abbreviations and symbols, see introductory text. For explanation of terms, see Appendix A]

Geographic area, legal form of organization, and personnel by occupation	Establishments (number)	Receipts (\$1,000)	Annual payroll (\$1,000)	Paid employees for pay period including March 12 (number)	Sole practitioners and partners as of March 12 ¹ (number)	Employment of establishments reporting personnel by occupation as percent of total employment	Employment of establishments reporting practitioners/partners as percent of total employment
HAWAII							
Total	165	141 688	45 767	1 013	33	84.3	100.0
Licensed or registered architects	X	X	X	333	33	N	N
Licensed or registered engineers	X	X	X	15	—	N	N
Licensed or registered surveyors	X	X	X	—	—	N	N
Certified engineering technicians	X	X	X	7	—	N	N
Computer programmers	X	X	X	3	—	N	N
System engineers	X	X	X	—	—	N	N
Other computer-related personnel	X	X	X	67	—	N	N
Other technically trained personnel	X	X	X	292	—	N	N
All other personnel	X	X	X	296	—	N	N
Sole practitioners	21	5 959	1 384	43	21	N	N
Licensed or registered architects	X	X	X	5	21	N	N
Licensed or registered engineers	X	X	X	—	—	N	N
Licensed or registered surveyors	X	X	X	—	—	N	N
Certified engineering technicians	X	X	X	—	—	N	N
Computer programmers	X	X	X	—	—	N	N
System engineers	X	X	X	—	—	N	N
Other computer-related personnel	X	X	X	—	—	N	N
Other technically trained personnel	X	X	X	38	—	N	N
All other personnel	X	X	X	—	—	N	N
Partnerships	4	4 330	1 091	30	12	N	N
Licensed or registered architects	X	X	X	9	12	N	N
Licensed or registered engineers	X	X	X	—	—	N	N
Licensed or registered surveyors	X	X	X	—	—	N	N
Certified engineering technicians	X	X	X	—	—	N	N
Computer programmers	X	X	X	—	—	N	N
System engineers	X	X	X	—	—	N	N
Other computer-related personnel	X	X	X	—	—	N	N
Other technically trained personnel	X	X	X	17	—	N	N
All other personnel	X	X	X	4	—	N	N
Corporations	140	131 399	43 292	940	—	N	N
Licensed or registered architects	X	X	X	319	—	N	N
Licensed or registered engineers	X	X	X	15	—	N	N
Licensed or registered surveyors	X	X	X	—	—	N	N
Certified engineering technicians	X	X	X	7	—	N	N
Computer programmers	X	X	X	3	—	N	N
System engineers	X	X	X	—	—	N	N
Other computer-related personnel	X	X	X	67	—	N	N
Other technically trained personnel	X	X	X	237	—	N	N
All other personnel	X	X	X	292	—	N	N
IDAHO							
Total	119	66 761	25 544	678	62	73.8	38.0
Licensed or registered architects	X	X	X	190	62	N	N
Licensed or registered engineers	X	X	X	15	—	N	N
Licensed or registered surveyors	X	X	X	—	—	N	N
Certified engineering technicians	X	X	X	3	—	N	N
Computer programmers	X	X	X	1	—	N	N
System engineers	X	X	X	—	—	N	N
Other computer-related personnel	X	X	X	55	—	N	N
Other technically trained personnel	X	X	X	226	—	N	N
All other personnel	X	X	X	188	—	N	N
Sole practitioners	39	11 021	2 859	113	39	N	N
Licensed or registered architects	X	X	X	23	39	N	N
Licensed or registered engineers	X	X	X	—	—	N	N
Licensed or registered surveyors	X	X	X	—	—	N	N
Certified engineering technicians	X	X	X	—	—	N	N
Computer programmers	X	X	X	—	—	N	N
System engineers	X	X	X	—	—	N	N
Other computer-related personnel	X	X	X	17	—	N	N
Other technically trained personnel	X	X	X	41	—	N	N
All other personnel	X	X	X	32	—	N	N
Partnerships	13	7 015	1 305	58	23	N	N
Licensed or registered architects	X	X	X	—	23	N	N
Licensed or registered engineers	X	X	X	—	—	N	N
Licensed or registered surveyors	X	X	X	—	—	N	N
Certified engineering technicians	X	X	X	—	—	N	N
Computer programmers	X	X	X	—	—	N	N
System engineers	X	X	X	—	—	N	N
Other computer-related personnel	X	X	X	—	—	N	N
Other technically trained personnel	X	X	X	35	—	N	N
All other personnel	X	X	X	23	—	N	N
Corporations	67	48 725	21 380	507	—	N	N
Licensed or registered architects	X	X	X	167	—	N	N
Licensed or registered engineers	X	X	X	15	—	N	N
Licensed or registered surveyors	X	X	X	—	—	N	N
Certified engineering technicians	X	X	X	3	—	N	N
Computer programmers	X	X	X	1	—	N	N
System engineers	X	X	X	—	—	N	N
Other computer-related personnel	X	X	X	38	—	N	N
Other technically trained personnel	X	X	X	150	—	N	N
All other personnel	X	X	X	133	—	N	N

See footnotes at end of table.

Table 7b. Personnel by Occupation and Legal Form of Organization for Architectural Services for the United States and States: 1997—Con.

[Includes only establishments with payroll. For meaning of abbreviations and symbols, see introductory text. For explanation of terms, see Appendix A]

Geographic area, legal form of organization, and personnel by occupation	Establishments (number)	Receipts (\$1,000)	Annual payroll (\$1,000)	Paid employees for pay period including March 12 (number)	Sole practitioners and partners as of March 12 ¹ (number)	Employment of establishments reporting personnel by occupation as percent of total employment	Employment of establishments reporting practitioners/partners as percent of total employment
ILLINOIS							
Total	1 023	772 167	326 319	7 015	192	53.6	51.0
Licensed or registered architects	X	X	X	2 536	191	N	N
Licensed or registered engineers	X	X	X	163	1	N	N
Licensed or registered surveyors	X	X	X	7	—	N	N
Certified engineering technicians	X	X	X	6	—	N	N
Computer programmers	X	X	X	60	—	N	N
System engineers	X	X	X	9	—	N	N
Other computer-related personnel	X	X	X	232	—	N	N
Other technically trained personnel	X	X	X	2 328	—	N	N
All other personnel	X	X	X	1 674	—	N	N
Sole practitioners	166	46 398	12 963	433	166	N	N
Licensed or registered architects	X	X	X	124	166	N	N
Licensed or registered engineers	X	X	X	8	—	N	N
Licensed or registered surveyors	X	X	X	—	—	N	N
Certified engineering technicians	X	X	X	—	—	N	N
Computer programmers	X	X	X	8	—	N	N
System engineers	X	X	X	—	—	N	N
Other computer-related personnel	X	X	X	37	—	N	N
Other technically trained personnel	X	X	X	8	—	N	N
All other personnel	X	X	X	248	—	N	N
Partnerships	36	64 564	27 650	535	26	N	N
Licensed or registered architects	X	X	X	129	25	N	N
Licensed or registered engineers	X	X	X	37	1	N	N
Licensed or registered surveyors	X	X	X	—	—	N	N
Certified engineering technicians	X	X	X	—	—	N	N
Computer programmers	X	X	X	—	—	N	N
System engineers	X	X	X	—	—	N	N
Other computer-related personnel	X	X	X	3	—	N	N
Other technically trained personnel	X	X	X	279	—	N	N
All other personnel	X	X	X	87	—	N	N
Corporations	821	661 205	285 706	6 047	—	N	N
Licensed or registered architects	X	X	X	2 283	—	N	N
Licensed or registered engineers	X	X	X	118	—	N	N
Licensed or registered surveyors	X	X	X	7	—	N	N
Certified engineering technicians	X	X	X	6	—	N	N
Computer programmers	X	X	X	52	—	N	N
System engineers	X	X	X	9	—	N	N
Other computer-related personnel	X	X	X	192	—	N	N
Other technically trained personnel	X	X	X	2 041	—	N	N
All other personnel	X	X	X	1 339	—	N	N
INDIANA							
Total	287	206 895	86 331	2 114	126	61.4	93.2
Licensed or registered architects	X	X	X	581	104	N	N
Licensed or registered engineers	X	X	X	137	19	N	N
Licensed or registered surveyors	X	X	X	2	—	N	N
Certified engineering technicians	X	X	X	65	—	N	N
Computer programmers	X	X	X	25	—	N	N
System engineers	X	X	X	2	—	N	N
Other computer-related personnel	X	X	X	152	—	N	N
Other technically trained personnel	X	X	X	646	2	N	N
All other personnel	X	X	X	504	1	N	N
Sole practitioners	38	9 527	2 858	103	38	N	N
Licensed or registered architects	X	X	X	24	19	N	N
Licensed or registered engineers	X	X	X	24	19	N	N
Licensed or registered surveyors	X	X	X	—	—	N	N
Certified engineering technicians	X	X	X	14	—	N	N
Computer programmers	X	X	X	—	—	N	N
System engineers	X	X	X	—	—	N	N
Other computer-related personnel	X	X	X	—	—	N	N
Other technically trained personnel	X	X	X	24	—	N	N
All other personnel	X	X	X	17	—	N	N
Partnerships	13	5 703	984	45	88	N	N
Licensed or registered architects	X	X	X	13	85	N	N
Licensed or registered engineers	X	X	X	1	—	N	N
Licensed or registered surveyors	X	X	X	—	—	N	N
Certified engineering technicians	X	X	X	—	—	N	N
Computer programmers	X	X	X	—	—	N	N
System engineers	X	X	X	—	—	N	N
Other computer-related personnel	X	X	X	3	—	N	N
Other technically trained personnel	X	X	X	14	2	N	N
All other personnel	X	X	X	14	1	N	N
Corporations	236	191 665	82 489	1 966	—	N	N
Licensed or registered architects	X	X	X	544	—	N	N
Licensed or registered engineers	X	X	X	112	—	N	N
Licensed or registered surveyors	X	X	X	2	—	N	N
Certified engineering technicians	X	X	X	51	—	N	N
Computer programmers	X	X	X	25	—	N	N
System engineers	X	X	X	2	—	N	N
Other computer-related personnel	X	X	X	149	—	N	N
Other technically trained personnel	X	X	X	608	—	N	N
All other personnel	X	X	X	473	—	N	N

See footnotes at end of table.

Table 7b. Personnel by Occupation and Legal Form of Organization for Architectural Services for the United States and States: 1997—Con.

[Includes only establishments with payroll. For meaning of abbreviations and symbols, see introductory text. For explanation of terms, see Appendix A]

Geographic area, legal form of organization, and personnel by occupation	Establishments (number)	Receipts (\$1,000)	Annual payroll (\$1,000)	Paid employees for pay period including March 12 (number)	Sole practitioners and partners as of March 12 ¹ (number)	Employment of establishments reporting personnel by occupation as percent of total employment	Employment of establishments reporting practitioners/partners as percent of total employment
IOWA							
Total	130	86 271	33 124	840	34	78.0	99.8
Licensed or registered architects	X	X	X	418	32	N	N
Licensed or registered engineers	X	X	X	13	2	N	N
Licensed or registered surveyors	X	X	X	—	—	N	N
Certified engineering technicians	X	X	X	—	—	N	N
Computer programmers	X	X	X	4	—	N	N
System engineers	X	X	X	—	—	N	N
Other computer-related personnel	X	X	X	32	—	N	N
Other technically trained personnel	X	X	X	222	—	N	N
All other personnel	X	X	X	151	—	N	N
Sole practitioners	26	7 115	1 940	78	26	N	N
Licensed or registered architects	X	X	X	39	26	N	N
Licensed or registered engineers	X	X	X	—	—	N	N
Licensed or registered surveyors	X	X	X	—	—	N	N
Certified engineering technicians	X	X	X	—	—	N	N
Computer programmers	X	X	X	—	—	N	N
System engineers	X	X	X	—	—	N	N
Other computer-related personnel	X	X	X	—	—	N	N
Other technically trained personnel	X	X	X	12	—	N	N
All other personnel	X	X	X	27	—	N	N
Partnerships	12	10 619	4 004	99	8	N	N
Licensed or registered architects	X	X	X	32	6	N	N
Licensed or registered engineers	X	X	X	9	2	N	N
Licensed or registered surveyors	X	X	X	—	—	N	N
Certified engineering technicians	X	X	X	—	—	N	N
Computer programmers	X	X	X	—	—	N	N
System engineers	X	X	X	—	—	N	N
Other computer-related personnel	X	X	X	2	—	N	N
Other technically trained personnel	X	X	X	47	—	N	N
All other personnel	X	X	X	9	—	N	N
Corporations	92	68 537	27 180	663	—	N	N
Licensed or registered architects	X	X	X	347	—	N	N
Licensed or registered engineers	X	X	X	4	—	N	N
Licensed or registered surveyors	X	X	X	—	—	N	N
Certified engineering technicians	X	X	X	—	—	N	N
Computer programmers	X	X	X	4	—	N	N
System engineers	X	X	X	—	—	N	N
Other computer-related personnel	X	X	X	—	—	N	N
Other technically trained personnel	X	X	X	30	—	N	N
All other personnel	X	X	X	163	—	N	N
				115	—	N	N
KANSAS							
Total	160	122 655	48 643	1 282	61	78.8	100.0
Licensed or registered architects	X	X	X	444	60	N	N
Licensed or registered engineers	X	X	X	14	1	N	N
Licensed or registered surveyors	X	X	X	2	—	N	N
Certified engineering technicians	X	X	X	5	—	N	N
Computer programmers	X	X	X	—	—	N	N
System engineers	X	X	X	—	—	N	N
Other computer-related personnel	X	X	X	29	—	N	N
Other technically trained personnel	X	X	X	418	—	N	N
All other personnel	X	X	X	370	—	N	N
Sole practitioners	45	11 758	2 795	119	45	N	N
Licensed or registered architects	X	X	X	27	45	N	N
Licensed or registered engineers	X	X	X	—	—	N	N
Licensed or registered surveyors	X	X	X	—	—	N	N
Certified engineering technicians	X	X	X	—	—	N	N
Computer programmers	X	X	X	—	—	N	N
System engineers	X	X	X	—	—	N	N
Other computer-related personnel	X	X	X	—	—	N	N
Other technically trained personnel	X	X	X	49	—	N	N
All other personnel	X	X	X	43	—	N	N
Partnerships	11	4 576	766	34	16	N	N
Licensed or registered architects	X	X	X	10	15	N	N
Licensed or registered engineers	X	X	X	2	1	N	N
Licensed or registered surveyors	X	X	X	2	—	N	N
Certified engineering technicians	X	X	X	2	—	N	N
Computer programmers	X	X	X	—	—	N	N
System engineers	X	X	X	—	—	N	N
Other computer-related personnel	X	X	X	2	—	N	N
Other technically trained personnel	X	X	X	—	—	N	N
All other personnel	X	X	X	16	—	N	N
Corporations	104	106 321	45 082	1 129	—	N	N
Licensed or registered architects	X	X	X	407	—	N	N
Licensed or registered engineers	X	X	X	12	—	N	N
Licensed or registered surveyors	X	X	X	—	—	N	N
Certified engineering technicians	X	X	X	3	—	N	N
Computer programmers	X	X	X	—	—	N	N
System engineers	X	X	X	—	—	N	N
Other computer-related personnel	X	X	X	27	—	N	N
Other technically trained personnel	X	X	X	369	—	N	N
All other personnel	X	X	X	311	—	N	N

See footnotes at end of table.

Table 7b. Personnel by Occupation and Legal Form of Organization for Architectural Services for the United States and States: 1997—Con.

[Includes only establishments with payroll. For meaning of abbreviations and symbols, see introductory text. For explanation of terms, see Appendix A]

Geographic area, legal form of organization, and personnel by occupation	Establishments (number)	Receipts (\$1,000)	Annual payroll (\$1,000)	Paid employees for pay period including March 12 (number)	Sole practitioners and partners as of March 12 ¹ (number)	Employment of establishments reporting personnel by occupation as percent of total employment	Employment of establishments reporting practitioners/partners as percent of total employment
KENTUCKY							
Total	161	115 140	42 390	1 098	59	74.9	100.0
Licensed or registered architects	X	X	X	273	59	N	N
Licensed or registered engineers	X	X	X	49	—	N	N
Licensed or registered surveyors	X	X	X	1	—	N	N
Certified engineering technicians	X	X	X	1	—	N	N
Computer programmers	X	X	X	7	—	N	N
System engineers	X	X	X	—	—	N	N
Other computer-related personnel	X	X	X	96	—	N	N
Other technically trained personnel	X	X	X	343	—	N	N
All other personnel	X	X	X	328	—	N	N
Sole practitioners	33	8 286	2 080	80	33	N	N
Licensed or registered architects	X	X	X	5	33	N	N
Licensed or registered engineers	X	X	X	—	—	N	N
Licensed or registered surveyors	X	X	X	—	—	N	N
Certified engineering technicians	X	X	X	—	—	N	N
Computer programmers	X	X	X	—	—	N	N
System engineers	X	X	X	—	—	N	N
Other computer-related personnel	X	X	X	33	—	N	N
Other technically trained personnel	X	X	X	8	—	N	N
All other personnel	X	X	X	34	—	N	N
Partnerships	12	7 566	1 413	64	26	N	N
Licensed or registered architects	X	X	X	14	26	N	N
Licensed or registered engineers	X	X	X	—	—	N	N
Licensed or registered surveyors	X	X	X	—	—	N	N
Certified engineering technicians	X	X	X	—	—	N	N
Computer programmers	X	X	X	—	—	N	N
System engineers	X	X	X	—	—	N	N
Other computer-related personnel	X	X	X	2	—	N	N
Other technically trained personnel	X	X	X	31	—	N	N
All other personnel	X	X	X	17	—	N	N
Corporations	116	99 288	38 897	954	—	N	N
Licensed or registered architects	X	X	X	254	—	N	N
Licensed or registered engineers	X	X	X	49	—	N	N
Licensed or registered surveyors	X	X	X	1	—	N	N
Certified engineering technicians	X	X	X	1	—	N	N
Computer programmers	X	X	X	7	—	N	N
System engineers	X	X	X	—	—	N	N
Other computer-related personnel	X	X	X	—	—	N	N
Other technically trained personnel	X	X	X	61	—	N	N
All other personnel	X	X	X	304	—	N	N
				277	—	N	N
LOUISIANA							
Total	262	143 042	52 856	1 428	90	78.9	100.0
Licensed or registered architects	X	X	X	452	88	N	N
Licensed or registered engineers	X	X	X	25	2	N	N
Licensed or registered surveyors	X	X	X	—	—	N	N
Certified engineering technicians	X	X	X	8	—	N	N
Computer programmers	X	X	X	1	—	N	N
System engineers	X	X	X	—	—	N	N
Other computer-related personnel	X	X	X	205	—	N	N
Other technically trained personnel	X	X	X	388	—	N	N
All other personnel	X	X	X	349	—	N	N
Sole practitioners	58	13 266	2 640	129	58	N	N
Licensed or registered architects	X	X	X	12	58	N	N
Licensed or registered engineers	X	X	X	—	—	N	N
Licensed or registered surveyors	X	X	X	—	—	N	N
Certified engineering technicians	X	X	X	—	—	N	N
Computer programmers	X	X	X	—	—	N	N
System engineers	X	X	X	—	—	N	N
Other computer-related personnel	X	X	X	12	—	N	N
Other technically trained personnel	X	X	X	58	—	N	N
All other personnel	X	X	X	47	—	N	N
Partnerships	19	13 041	3 107	114	32	N	N
Licensed or registered architects	X	X	X	36	30	N	N
Licensed or registered engineers	X	X	X	11	2	N	N
Licensed or registered surveyors	X	X	X	—	—	N	N
Certified engineering technicians	X	X	X	8	—	N	N
Computer programmers	X	X	X	—	—	N	N
System engineers	X	X	X	—	—	N	N
Other computer-related personnel	X	X	X	—	—	N	N
Other technically trained personnel	X	X	X	14	—	N	N
All other personnel	X	X	X	45	—	N	N
Corporations	185	116 735	47 109	1 185	—	N	N
Licensed or registered architects	X	X	X	404	—	N	N
Licensed or registered engineers	X	X	X	14	—	N	N
Licensed or registered surveyors	X	X	X	—	—	N	N
Certified engineering technicians	X	X	X	—	—	N	N
Computer programmers	X	X	X	1	—	N	N
System engineers	X	X	X	—	—	N	N
Other computer-related personnel	X	X	X	—	—	N	N
Other technically trained personnel	X	X	X	193	—	N	N
All other personnel	X	X	X	316	—	N	N
				257	—	N	N

See footnotes at end of table.

Table 7b. Personnel by Occupation and Legal Form of Organization for Architectural Services for the United States and States: 1997—Con.

[Includes only establishments with payroll. For meaning of abbreviations and symbols, see introductory text. For explanation of terms, see Appendix A]

Geographic area, legal form of organization, and personnel by occupation	Establishments (number)	Receipts (\$1,000)	Annual payroll (\$1,000)	Paid employees for pay period including March 12 (number)	Sole practitioners and partners as of March 12 ¹ (number)	Employment of establishments reporting personnel by occupation as percent of total employment	Employment of establishments reporting practitioners/partners as percent of total employment
MAINE							
Total	83	49 569	21 270	529	23	65.8	100.0
Licensed or registered architects	X	X	X	119	23	N	N
Licensed or registered engineers	X	X	X	38	—	N	N
Licensed or registered surveyors	X	X	X	4	—	N	N
Certified engineering technicians	X	X	X	9	—	N	N
Computer programmers	X	X	X	—	—	N	N
System engineers	X	X	X	—	—	N	N
Other computer-related personnel	X	X	X	13	—	N	N
Other technically trained personnel	X	X	X	211	—	N	N
All other personnel	X	X	X	135	—	N	N
Sole practitioners	21	D	D	D	D	N	N
Licensed or registered architects	X	X	X	D	D	N	N
Licensed or registered engineers	X	X	X	D	D	N	N
Licensed or registered surveyors	X	X	X	D	D	N	N
Certified engineering technicians	X	X	X	D	D	N	N
Computer programmers	X	X	X	D	D	N	N
System engineers	X	X	X	D	D	N	N
Other computer-related personnel	X	X	X	D	D	N	N
Other technically trained personnel	X	X	X	D	D	N	N
All other personnel	X	X	X	D	D	N	N
Partnerships	1	D	D	D	D	N	N
Licensed or registered architects	X	X	X	D	D	N	N
Licensed or registered engineers	X	X	X	D	D	N	N
Licensed or registered surveyors	X	X	X	D	D	N	N
Certified engineering technicians	X	X	X	D	D	N	N
Computer programmers	X	X	X	D	D	N	N
System engineers	X	X	X	D	D	N	N
Other computer-related personnel	X	X	X	D	D	N	N
Other technically trained personnel	X	X	X	D	D	N	N
All other personnel	X	X	X	D	D	N	N
Corporations	61	44 853	20 003	467	—	N	N
Licensed or registered architects	X	X	X	104	—	N	N
Licensed or registered engineers	X	X	X	38	—	N	N
Licensed or registered surveyors	X	X	X	4	—	N	N
Certified engineering technicians	X	X	X	9	—	N	N
Computer programmers	X	X	X	—	—	N	N
System engineers	X	X	X	—	—	N	N
Other computer-related personnel	X	X	X	10	—	N	N
Other technically trained personnel	X	X	X	185	—	N	N
All other personnel	X	X	X	117	—	N	N
MARYLAND							
Total	378	281 833	109 403	2 372	127	69.1	51.3
Licensed or registered architects	X	X	X	886	108	N	N
Licensed or registered engineers	X	X	X	121	14	N	N
Licensed or registered surveyors	X	X	X	—	—	N	N
Certified engineering technicians	X	X	X	—	—	N	N
Computer programmers	X	X	X	5	—	N	N
System engineers	X	X	X	12	—	N	N
Other computer-related personnel	X	X	X	64	—	N	N
Other technically trained personnel	X	X	X	507	—	N	N
All other personnel	X	X	X	777	5	N	N
Sole practitioners	61	14 090	3 734	150	61	N	N
Licensed or registered architects	X	X	X	8	61	N	N
Licensed or registered engineers	X	X	X	—	—	N	N
Licensed or registered surveyors	X	X	X	—	—	N	N
Certified engineering technicians	X	X	X	—	—	N	N
Computer programmers	X	X	X	—	—	N	N
System engineers	X	X	X	—	—	N	N
Other computer-related personnel	X	X	X	—	—	N	N
Other technically trained personnel	X	X	X	—	—	N	N
All other personnel	X	X	X	142	—	N	N
Partnerships	24	19 887	3 852	75	66	N	N
Licensed or registered architects	X	X	X	47	47	N	N
Licensed or registered engineers	X	X	X	—	14	N	N
Licensed or registered surveyors	X	X	X	—	—	N	N
Certified engineering technicians	X	X	X	—	—	N	N
Computer programmers	X	X	X	—	—	N	N
System engineers	X	X	X	—	—	N	N
Other computer-related personnel	X	X	X	—	—	N	N
Other technically trained personnel	X	X	X	—	—	N	N
All other personnel	X	X	X	28	5	N	N
Corporations	293	247 856	101 817	2 147	—	N	N
Licensed or registered architects	X	X	X	831	—	N	N
Licensed or registered engineers	X	X	X	121	—	N	N
Licensed or registered surveyors	X	X	X	—	—	N	N
Certified engineering technicians	X	X	X	—	—	N	N
Computer programmers	X	X	X	5	—	N	N
System engineers	X	X	X	12	—	N	N
Other computer-related personnel	X	X	X	64	—	N	N
Other technically trained personnel	X	X	X	507	—	N	N
All other personnel	X	X	X	607	—	N	N

See footnotes at end of table.

Table 7b. Personnel by Occupation and Legal Form of Organization for Architectural Services for the United States and States: 1997—Con.

[Includes only establishments with payroll. For meaning of abbreviations and symbols, see introductory text. For explanation of terms, see Appendix A]

Geographic area, legal form of organization, and personnel by occupation	Establishments (number)	Receipts (\$1,000)	Annual payroll (\$1,000)	Paid employees for pay period including March 12 (number)	Sole practitioners and partners as of March 12 ¹ (number)	Employment of establishments reporting personnel by occupation as percent of total employment	Employment of establishments reporting practitioners/partners as percent of total employment
MASSACHUSETTS							
Total	699	1 147 248	393 708	8 005	174	40.1	17.2
Licensed or registered architects	X	X	X	2 501	130	N	N
Licensed or registered engineers	X	X	X	208	3	N	N
Licensed or registered surveyors	X	X	X	—	—	N	N
Certified engineering technicians	X	X	X	5	—	N	N
Computer programmers	X	X	X	58	—	N	N
System engineers	X	X	X	10	—	N	N
Other computer-related personnel	X	X	X	261	38	N	N
Other technically trained personnel	X	X	X	2 940	3	N	N
All other personnel	X	X	X	2 022	—	N	N
Sole practitioners	150	41 968	10 343	386	150	N	N
Licensed or registered architects	X	X	X	72	112	N	N
Licensed or registered engineers	X	X	X	24	—	N	N
Licensed or registered surveyors	X	X	X	—	—	N	N
Certified engineering technicians	X	X	X	—	—	N	N
Computer programmers	X	X	X	8	—	N	N
System engineers	X	X	X	—	—	N	N
Other computer-related personnel	X	X	X	16	38	N	N
Other technically trained personnel	X	X	X	97	—	N	N
All other personnel	X	X	X	169	—	N	N
Partnerships	36	17 684	4 049	125	24	N	N
Licensed or registered architects	X	X	X	35	18	N	N
Licensed or registered engineers	X	X	X	9	3	N	N
Licensed or registered surveyors	X	X	X	—	—	N	N
Certified engineering technicians	X	X	X	—	—	N	N
Computer programmers	X	X	X	—	—	N	N
System engineers	X	X	X	—	—	N	N
Other computer-related personnel	X	X	X	—	—	N	N
Other technically trained personnel	X	X	X	55	3	N	N
All other personnel	X	X	X	26	—	N	N
Corporations	513	1 087 596	379 316	7 494	—	N	N
Licensed or registered architects	X	X	X	2 394	—	N	N
Licensed or registered engineers	X	X	X	175	—	N	N
Licensed or registered surveyors	X	X	X	—	—	N	N
Certified engineering technicians	X	X	X	5	—	N	N
Computer programmers	X	X	X	50	—	N	N
System engineers	X	X	X	10	—	N	N
Other computer-related personnel	X	X	X	245	—	N	N
Other technically trained personnel	X	X	X	2 788	—	N	N
All other personnel	X	X	X	1 827	—	N	N
MICHIGAN							
Total	559	416 101	184 418	4 137	104	61.4	87.3
Licensed or registered architects	X	X	X	1 204	104	N	N
Licensed or registered engineers	X	X	X	278	—	N	N
Licensed or registered surveyors	X	X	X	5	—	N	N
Certified engineering technicians	X	X	X	22	—	N	N
Computer programmers	X	X	X	34	—	N	N
System engineers	X	X	X	5	—	N	N
Other computer-related personnel	X	X	X	453	—	N	N
Other technically trained personnel	X	X	X	1 167	—	N	N
All other personnel	X	X	X	969	—	N	N
Sole practitioners	89	18 911	5 334	189	89	N	N
Licensed or registered architects	X	X	X	68	89	N	N
Licensed or registered engineers	X	X	X	—	—	N	N
Licensed or registered surveyors	X	X	X	—	—	N	N
Certified engineering technicians	X	X	X	—	—	N	N
Computer programmers	X	X	X	6	—	N	N
System engineers	X	X	X	—	—	N	N
Other computer-related personnel	X	X	X	40	—	N	N
Other technically trained personnel	X	X	X	23	—	N	N
All other personnel	X	X	X	52	—	N	N
Partnerships	13	4 643	1 726	55	15	N	N
Licensed or registered architects	X	X	X	16	15	N	N
Licensed or registered engineers	X	X	X	—	—	N	N
Licensed or registered surveyors	X	X	X	—	—	N	N
Certified engineering technicians	X	X	X	—	—	N	N
Computer programmers	X	X	X	—	—	N	N
System engineers	X	X	X	—	—	N	N
Other computer-related personnel	X	X	X	27	—	N	N
Other technically trained personnel	X	X	X	—	—	N	N
All other personnel	X	X	X	12	—	N	N
Corporations	457	392 547	177 358	3 893	—	N	N
Licensed or registered architects	X	X	X	1 120	—	N	N
Licensed or registered engineers	X	X	X	278	—	N	N
Licensed or registered surveyors	X	X	X	5	—	N	N
Certified engineering technicians	X	X	X	22	—	N	N
Computer programmers	X	X	X	28	—	N	N
System engineers	X	X	X	5	—	N	N
Other computer-related personnel	X	X	X	386	—	N	N
Other technically trained personnel	X	X	X	1 144	—	N	N
All other personnel	X	X	X	905	—	N	N

See footnotes at end of table.

Table 7b. Personnel by Occupation and Legal Form of Organization for Architectural Services for the United States and States: 1997—Con.

[Includes only establishments with payroll. For meaning of abbreviations and symbols, see introductory text. For explanation of terms, see Appendix A]

Geographic area, legal form of organization, and personnel by occupation	Establishments (number)	Receipts (\$1,000)	Annual payroll (\$1,000)	Paid employees for pay period including March 12 (number)	Sole practitioners and partners as of March 12 ¹ (number)	Employment of establishments reporting personnel by occupation as percent of total employment	Employment of establishments reporting practitioners/partners as percent of total employment
MINNESOTA							
Total	378	377 127	165 869	3 701	92	66.3	11.5
Licensed or registered architects	X	X	X	1 195	91	N	N
Licensed or registered engineers	X	X	X	240	—	N	N
Licensed or registered surveyors	X	X	X	1	—	N	N
Certified engineering technicians	X	X	X	117	—	N	N
Computer programmers	X	X	X	9	—	N	N
System engineers	X	X	X	1	—	N	N
Other computer-related personnel	X	X	X	152	—	N	N
Other technically trained personnel	X	X	X	917	—	N	N
All other personnel	X	X	X	1 069	1	N	N
Sole practitioners	36	7 505	1 667	82	36	N	N
Licensed or registered architects	X	X	X	82	35	N	N
Licensed or registered engineers	X	X	X	—	—	N	N
Licensed or registered surveyors	X	X	X	—	—	N	N
Certified engineering technicians	X	X	X	—	—	N	N
Computer programmers	X	X	X	—	—	N	N
System engineers	X	X	X	—	—	N	N
Other computer-related personnel	X	X	X	—	—	N	N
Other technically trained personnel	X	X	X	—	—	N	N
All other personnel	X	X	X	—	1	N	N
Partnerships	9	3 233	1 005	28	56	N	N
Licensed or registered architects	X	X	X	4	56	N	N
Licensed or registered engineers	X	X	X	1	—	N	N
Licensed or registered surveyors	X	X	X	—	—	N	N
Certified engineering technicians	X	X	X	—	—	N	N
Computer programmers	X	X	X	—	—	N	N
System engineers	X	X	X	—	—	N	N
Other computer-related personnel	X	X	X	—	—	N	N
Other technically trained personnel	X	X	X	22	—	N	N
All other personnel	X	X	X	1	—	N	N
Corporations	333	366 389	163 197	3 591	—	N	N
Licensed or registered architects	X	X	X	1 109	—	N	N
Licensed or registered engineers	X	X	X	239	—	N	N
Licensed or registered surveyors	X	X	X	1	—	N	N
Certified engineering technicians	X	X	X	117	—	N	N
Computer programmers	X	X	X	9	—	N	N
System engineers	X	X	X	1	—	N	N
Other computer-related personnel	X	X	X	152	—	N	N
Other technically trained personnel	X	X	X	895	—	N	N
All other personnel	X	X	X	1 068	—	N	N
MISSISSIPPI							
Total	112	68 175	27 343	679	39	54.6	11.7
Licensed or registered architects	X	X	X	166	38	N	N
Licensed or registered engineers	X	X	X	11	—	N	N
Licensed or registered surveyors	X	X	X	—	—	N	N
Certified engineering technicians	X	X	X	3	—	N	N
Computer programmers	X	X	X	37	—	N	N
System engineers	X	X	X	—	—	N	N
Other computer-related personnel	X	X	X	63	—	N	N
Other technically trained personnel	X	X	X	232	—	N	N
All other personnel	X	X	X	167	1	N	N
Sole practitioners	35	7 713	1 688	73	35	N	N
Licensed or registered architects	X	X	X	—	34	N	N
Licensed or registered engineers	X	X	X	—	—	N	N
Licensed or registered surveyors	X	X	X	—	—	N	N
Certified engineering technicians	X	X	X	—	—	N	N
Computer programmers	X	X	X	—	—	N	N
System engineers	X	X	X	—	—	N	N
Other computer-related personnel	X	X	X	—	—	N	N
Other technically trained personnel	X	X	X	73	—	N	N
All other personnel	X	X	X	—	1	N	N
Partnerships	3	2 004	547	21	4	N	N
Licensed or registered architects	X	X	X	6	4	N	N
Licensed or registered engineers	X	X	X	—	—	N	N
Licensed or registered surveyors	X	X	X	—	—	N	N
Certified engineering technicians	X	X	X	—	—	N	N
Computer programmers	X	X	X	—	—	N	N
System engineers	X	X	X	—	—	N	N
Other computer-related personnel	X	X	X	1	—	N	N
Other technically trained personnel	X	X	X	6	—	N	N
All other personnel	X	X	X	8	—	N	N
Corporations	74	58 458	25 108	585	—	N	N
Licensed or registered architects	X	X	X	160	—	N	N
Licensed or registered engineers	X	X	X	11	—	N	N
Licensed or registered surveyors	X	X	X	—	—	N	N
Certified engineering technicians	X	X	X	3	—	N	N
Computer programmers	X	X	X	37	—	N	N
System engineers	X	X	X	—	—	N	N
Other computer-related personnel	X	X	X	62	—	N	N
Other technically trained personnel	X	X	X	153	—	N	N
All other personnel	X	X	X	159	—	N	N

See footnotes at end of table.

Table 7b. Personnel by Occupation and Legal Form of Organization for Architectural Services for the United States and States: 1997—Con.

[Includes only establishments with payroll. For meaning of abbreviations and symbols, see introductory text. For explanation of terms, see Appendix A]

Geographic area, legal form of organization, and personnel by occupation	Establishments (number)	Receipts (\$1,000)	Annual payroll (\$1,000)	Paid employees for pay period including March 12 (number)	Sole practitioners and partners as of March 12 ¹ (number)	Employment of establishments reporting personnel by occupation as percent of total employment	Employment of establishments reporting practitioners/partners as percent of total employment
MISSOURI							
Total	400	427 846	177 863	3 767	103	74.7	100.0
Licensed or registered architects	X	X	X	1 291	97	N	N
Licensed or registered engineers	X	X	X	111	—	N	N
Licensed or registered surveyors	X	X	X	6	—	N	N
Certified engineering technicians	X	X	X	42	—	N	N
Computer programmers	X	X	X	5	—	N	N
System engineers	X	X	X	3	—	N	N
Other computer-related personnel	X	X	X	96	—	N	N
Other technically trained personnel	X	X	X	1 314	—	N	N
All other personnel	X	X	X	899	6	N	N
Sole practitioners	78	17 736	4 859	184	78	N	N
Licensed or registered architects	X	X	X	3	78	N	N
Licensed or registered engineers	X	X	X	—	—	N	N
Licensed or registered surveyors	X	X	X	—	—	N	N
Certified engineering technicians	X	X	X	—	—	N	N
Computer programmers	X	X	X	—	—	N	N
System engineers	X	X	X	—	—	N	N
Other computer-related personnel	X	X	X	—	—	N	N
Other technically trained personnel	X	X	X	141	—	N	N
All other personnel	X	X	X	40	—	N	N
Partnerships	18	9 327	2 313	81	25	N	N
Licensed or registered architects	X	X	X	50	19	N	N
Licensed or registered engineers	X	X	X	—	—	N	N
Licensed or registered surveyors	X	X	X	—	—	N	N
Certified engineering technicians	X	X	X	—	—	N	N
Computer programmers	X	X	X	—	—	N	N
System engineers	X	X	X	—	—	N	N
Other computer-related personnel	X	X	X	—	—	N	N
Other technically trained personnel	X	X	X	19	—	N	N
All other personnel	X	X	X	12	6	N	N
Corporations	304	400 783	170 691	3 502	—	N	N
Licensed or registered architects	X	X	X	1 238	—	N	N
Licensed or registered engineers	X	X	X	111	—	N	N
Licensed or registered surveyors	X	X	X	6	—	N	N
Certified engineering technicians	X	X	X	42	—	N	N
Computer programmers	X	X	X	5	—	N	N
System engineers	X	X	X	3	—	N	N
Other computer-related personnel	X	X	X	96	—	N	N
Other technically trained personnel	X	X	X	1 154	—	N	N
All other personnel	X	X	X	847	—	N	N
MONTANA							
Total	82	43 134	16 486	519	46	80.8	100.0
Licensed or registered architects	X	X	X	217	45	N	N
Licensed or registered engineers	X	X	X	23	—	N	N
Licensed or registered surveyors	X	X	X	1	—	N	N
Certified engineering technicians	X	X	X	24	—	N	N
Computer programmers	X	X	X	3	—	N	N
System engineers	X	X	X	1	—	N	N
Other computer-related personnel	X	X	X	25	—	N	N
Other technically trained personnel	X	X	X	103	—	N	N
All other personnel	X	X	X	122	1	N	N
Sole practitioners	29	5 297	1 420	67	29	N	N
Licensed or registered architects	X	X	X	31	29	N	N
Licensed or registered engineers	X	X	X	—	—	N	N
Licensed or registered surveyors	X	X	X	—	—	N	N
Certified engineering technicians	X	X	X	—	—	N	N
Computer programmers	X	X	X	—	—	N	N
System engineers	X	X	X	—	—	N	N
Other computer-related personnel	X	X	X	—	—	N	N
Other technically trained personnel	X	X	X	19	—	N	N
All other personnel	X	X	X	17	—	N	N
Partnerships	4	4 679	1 200	38	17	N	N
Licensed or registered architects	X	X	X	16	16	N	N
Licensed or registered engineers	X	X	X	—	—	N	N
Licensed or registered surveyors	X	X	X	—	—	N	N
Certified engineering technicians	X	X	X	—	—	N	N
Computer programmers	X	X	X	—	—	N	N
System engineers	X	X	X	—	—	N	N
Other computer-related personnel	X	X	X	—	—	N	N
Other technically trained personnel	X	X	X	3	—	N	N
All other personnel	X	X	X	19	1	N	N
Corporations	49	33 158	13 866	414	—	N	N
Licensed or registered architects	X	X	X	170	—	N	N
Licensed or registered engineers	X	X	X	23	—	N	N
Licensed or registered surveyors	X	X	X	1	—	N	N
Certified engineering technicians	X	X	X	24	—	N	N
Computer programmers	X	X	X	3	—	N	N
System engineers	X	X	X	1	—	N	N
Other computer-related personnel	X	X	X	25	—	N	N
Other technically trained personnel	X	X	X	81	—	N	N
All other personnel	X	X	X	86	—	N	N

See footnotes at end of table.

Table 7b. Personnel by Occupation and Legal Form of Organization for Architectural Services for the United States and States: 1997—Con.

[Includes only establishments with payroll. For meaning of abbreviations and symbols, see introductory text. For explanation of terms, see Appendix A]

Geographic area, legal form of organization, and personnel by occupation	Establishments (number)	Receipts (\$1,000)	Annual payroll (\$1,000)	Paid employees for pay period including March 12 (number)	Sole practitioners and partners as of March 12 ¹ (number)	Employment of establishments reporting personnel by occupation as percent of total employment	Employment of establishments reporting practitioners/partners as percent of total employment
NEBRASKA							
Total	116	108 018	45 516	1 115	23	74.5	12.5
Licensed or registered architects	X	X	X	423	23	N	N
Licensed or registered engineers	X	X	X	43	—	N	N
Licensed or registered surveyors	X	X	X	1	—	N	N
Certified engineering technicians	X	X	X	6	—	N	N
Computer programmers	X	X	X	8	—	N	N
System engineers	X	X	X	13	—	N	N
Other computer-related personnel	X	X	X	48	—	N	N
Other technically trained personnel	X	X	X	302	—	N	N
All other personnel	X	X	X	271	—	N	N
Sole practitioners	22	3 765	1 020	51	22	N	N
Licensed or registered architects	X	X	X	11	22	N	N
Licensed or registered engineers	X	X	X	—	—	N	N
Licensed or registered surveyors	X	X	X	—	—	N	N
Certified engineering technicians	X	X	X	—	—	N	N
Computer programmers	X	X	X	—	—	N	N
System engineers	X	X	X	—	—	N	N
Other computer-related personnel	X	X	X	3	—	N	N
Other technically trained personnel	X	X	X	22	—	N	N
All other personnel	X	X	X	15	—	N	N
Partnerships	3	201	61	5	1	N	N
Licensed or registered architects	X	X	X	1	1	N	N
Licensed or registered engineers	X	X	X	—	—	N	N
Licensed or registered surveyors	X	X	X	—	—	N	N
Certified engineering technicians	X	X	X	—	—	N	N
Computer programmers	X	X	X	—	—	N	N
System engineers	X	X	X	—	—	N	N
Other computer-related personnel	X	X	X	—	—	N	N
Other technically trained personnel	X	X	X	2	—	N	N
All other personnel	X	X	X	2	—	N	N
Corporations	91	104 052	44 435	1 059	—	N	N
Licensed or registered architects	X	X	X	411	—	N	N
Licensed or registered engineers	X	X	X	43	—	N	N
Licensed or registered surveyors	X	X	X	1	—	N	N
Certified engineering technicians	X	X	X	6	—	N	N
Computer programmers	X	X	X	8	—	N	N
System engineers	X	X	X	13	—	N	N
Other computer-related personnel	X	X	X	45	—	N	N
Other technically trained personnel	X	X	X	278	—	N	N
All other personnel	X	X	X	254	—	N	N
NEVADA							
Total	131	144 766	49 791	1 069	42	51.4	24.3
Licensed or registered architects	X	X	X	291	42	N	N
Licensed or registered engineers	X	X	X	—	—	N	N
Licensed or registered surveyors	X	X	X	—	—	N	N
Certified engineering technicians	X	X	X	4	—	N	N
Computer programmers	X	X	X	10	—	N	N
System engineers	X	X	X	—	—	N	N
Other computer-related personnel	X	X	X	130	—	N	N
Other technically trained personnel	X	X	X	393	—	N	N
All other personnel	X	X	X	241	—	N	N
Sole practitioners	36	11 449	2 673	98	36	N	N
Licensed or registered architects	X	X	X	—	36	N	N
Licensed or registered engineers	X	X	X	—	—	N	N
Licensed or registered surveyors	X	X	X	—	—	N	N
Certified engineering technicians	X	X	X	—	—	N	N
Computer programmers	X	X	X	—	—	N	N
System engineers	X	X	X	—	—	N	N
Other computer-related personnel	X	X	X	98	—	N	N
Other technically trained personnel	X	X	X	—	—	N	N
All other personnel	X	X	X	—	—	N	N
Partnerships	5	3 572	531	17	6	N	N
Licensed or registered architects	X	X	X	5	6	N	N
Licensed or registered engineers	X	X	X	—	—	N	N
Licensed or registered surveyors	X	X	X	—	—	N	N
Certified engineering technicians	X	X	X	—	—	N	N
Computer programmers	X	X	X	6	—	N	N
System engineers	X	X	X	—	—	N	N
Other computer-related personnel	X	X	X	—	—	N	N
Other technically trained personnel	X	X	X	2	—	N	N
All other personnel	X	X	X	4	—	N	N
Corporations	90	129 745	46 587	954	—	N	N
Licensed or registered architects	X	X	X	286	—	N	N
Licensed or registered engineers	X	X	X	—	—	N	N
Licensed or registered surveyors	X	X	X	—	—	N	N
Certified engineering technicians	X	X	X	4	—	N	N
Computer programmers	X	X	X	4	—	N	N
System engineers	X	X	X	—	—	N	N
Other computer-related personnel	X	X	X	32	—	N	N
Other technically trained personnel	X	X	X	391	—	N	N
All other personnel	X	X	X	237	—	N	N

See footnotes at end of table.

Table 7b. Personnel by Occupation and Legal Form of Organization for Architectural Services for the United States and States: 1997—Con.

[Includes only establishments with payroll. For meaning of abbreviations and symbols, see introductory text. For explanation of terms, see Appendix A]

Geographic area, legal form of organization, and personnel by occupation	Establishments (number)	Receipts (\$1,000)	Annual payroll (\$1,000)	Paid employees for pay period including March 12 (number)	Sole practitioners and partners as of March 12 ¹ (number)	Employment of establishments reporting personnel by occupation as percent of total employment	Employment of establishments reporting practitioners/partners as percent of total employment
NEW HAMPSHIRE							
Total	66	32 192	12 718	313	25	80.4	12.1
Licensed or registered architects	X	X	X	119	25	N	N
Licensed or registered engineers	X	X	X	—	—	N	N
Licensed or registered surveyors	X	X	X	—	—	N	N
Certified engineering technicians	X	X	X	—	—	N	N
Computer programmers	X	X	X	—	—	N	N
System engineers	X	X	X	—	—	N	N
Other computer-related personnel	X	X	X	4	—	N	N
Other technically trained personnel	X	X	X	96	—	N	N
All other personnel	X	X	X	94	—	N	N
Sole practitioners	23	D	D	D	D	N	N
Licensed or registered architects	X	X	X	D	D	N	N
Licensed or registered engineers	X	X	X	D	D	N	N
Licensed or registered surveyors	X	X	X	D	D	N	N
Certified engineering technicians	X	X	X	D	D	N	N
Computer programmers	X	X	X	D	D	N	N
System engineers	X	X	X	D	D	N	N
Other computer-related personnel	X	X	X	D	D	N	N
Other technically trained personnel	X	X	X	D	D	N	N
All other personnel	X	X	X	D	D	N	N
Partnerships	2	D	D	D	D	N	N
Licensed or registered architects	X	X	X	D	D	N	N
Licensed or registered engineers	X	X	X	D	D	N	N
Licensed or registered surveyors	X	X	X	D	D	N	N
Certified engineering technicians	X	X	X	D	D	N	N
Computer programmers	X	X	X	D	D	N	N
System engineers	X	X	X	D	D	N	N
Other computer-related personnel	X	X	X	D	D	N	N
Other technically trained personnel	X	X	X	D	D	N	N
All other personnel	X	X	X	D	D	N	N
Corporations	41	25 251	11 285	247	—	N	N
Licensed or registered architects	X	X	X	104	—	N	N
Licensed or registered engineers	X	X	X	—	—	N	N
Licensed or registered surveyors	X	X	X	—	—	N	N
Certified engineering technicians	X	X	X	—	—	N	N
Computer programmers	X	X	X	—	—	N	N
System engineers	X	X	X	—	—	N	N
Other computer-related personnel	X	X	X	4	—	N	N
Other technically trained personnel	X	X	X	81	—	N	N
All other personnel	X	X	X	58	—	N	N
NEW JERSEY							
Total	610	387 938	143 028	3 381	281	95.3	100.0
Licensed or registered architects	X	X	X	990	233	N	N
Licensed or registered engineers	X	X	X	33	—	N	N
Licensed or registered surveyors	X	X	X	—	—	N	N
Certified engineering technicians	X	X	X	22	—	N	N
Computer programmers	X	X	X	9	—	N	N
System engineers	X	X	X	—	—	N	N
Other computer-related personnel	X	X	X	214	—	N	N
Other technically trained personnel	X	X	X	1 291	—	N	N
All other personnel	X	X	X	822	48	N	N
Sole practitioners	200	50 830	13 409	503	200	N	N
Licensed or registered architects	X	X	X	143	152	N	N
Licensed or registered engineers	X	X	X	—	—	N	N
Licensed or registered surveyors	X	X	X	—	—	N	N
Certified engineering technicians	X	X	X	—	—	N	N
Computer programmers	X	X	X	—	—	N	N
System engineers	X	X	X	—	—	N	N
Other computer-related personnel	X	X	X	2	—	N	N
Other technically trained personnel	X	X	X	265	—	N	N
All other personnel	X	X	X	93	48	N	N
Partnerships	48	35 459	11 143	308	81	N	N
Licensed or registered architects	X	X	X	67	81	N	N
Licensed or registered engineers	X	X	X	1	—	N	N
Licensed or registered surveyors	X	X	X	—	—	N	N
Certified engineering technicians	X	X	X	1	—	N	N
Computer programmers	X	X	X	—	—	N	N
System engineers	X	X	X	—	—	N	N
Other computer-related personnel	X	X	X	96	—	N	N
Other technically trained personnel	X	X	X	64	—	N	N
All other personnel	X	X	X	79	—	N	N
Corporations	362	301 649	118 476	2 570	—	N	N
Licensed or registered architects	X	X	X	780	—	N	N
Licensed or registered engineers	X	X	X	32	—	N	N
Licensed or registered surveyors	X	X	X	—	—	N	N
Certified engineering technicians	X	X	X	21	—	N	N
Computer programmers	X	X	X	9	—	N	N
System engineers	X	X	X	—	—	N	N
Other computer-related personnel	X	X	X	116	—	N	N
Other technically trained personnel	X	X	X	962	—	N	N
All other personnel	X	X	X	650	—	N	N

See footnotes at end of table.

Table 7b. Personnel by Occupation and Legal Form of Organization for Architectural Services for the United States and States: 1997—Con.

[Includes only establishments with payroll. For meaning of abbreviations and symbols, see introductory text. For explanation of terms, see Appendix A]

Geographic area, legal form of organization, and personnel by occupation	Establishments (number)	Receipts (\$1,000)	Annual payroll (\$1,000)	Paid employees for pay period including March 12 (number)	Sole practitioners and partners as of March 12 ¹ (number)	Employment of establishments reporting personnel by occupation as percent of total employment	Employment of establishments reporting practitioners/partners as percent of total employment
NEW MEXICO							
Total	161	85 771	30 154	962	73	64.2	86.5
Licensed or registered architects	X	X	X	321	73	N	N
Licensed or registered engineers	X	X	X	24	—	N	N
Licensed or registered surveyors	X	X	X	—	—	N	N
Certified engineering technicians	X	X	X	7	—	N	N
Computer programmers	X	X	X	3	—	N	N
System engineers	X	X	X	2	—	N	N
Other computer-related personnel	X	X	X	57	—	N	N
Other technically trained personnel	X	X	X	279	—	N	N
All other personnel	X	X	X	269	—	N	N
Sole practitioners	38	11 329	2 551	141	38	N	N
Licensed or registered architects	X	X	X	42	38	N	N
Licensed or registered engineers	X	X	X	—	—	N	N
Licensed or registered surveyors	X	X	X	—	—	N	N
Certified engineering technicians	X	X	X	—	—	N	N
Computer programmers	X	X	X	—	—	N	N
System engineers	X	X	X	—	—	N	N
Other computer-related personnel	X	X	X	—	—	N	N
Other technically trained personnel	X	X	X	24	—	N	N
All other personnel	X	X	X	75	—	N	N
Partnerships	17	5 024	1 175	52	35	N	N
Licensed or registered architects	X	X	X	19	35	N	N
Licensed or registered engineers	X	X	X	—	—	N	N
Licensed or registered surveyors	X	X	X	—	—	N	N
Certified engineering technicians	X	X	X	—	—	N	N
Computer programmers	X	X	X	—	—	N	N
System engineers	X	X	X	—	—	N	N
Other computer-related personnel	X	X	X	—	—	N	N
Other technically trained personnel	X	X	X	17	—	N	N
All other personnel	X	X	X	16	—	N	N
Corporations	106	69 418	26 428	769	—	N	N
Licensed or registered architects	X	X	X	260	—	N	N
Licensed or registered engineers	X	X	X	24	—	N	N
Licensed or registered surveyors	X	X	X	—	—	N	N
Certified engineering technicians	X	X	X	7	—	N	N
Computer programmers	X	X	X	3	—	N	N
System engineers	X	X	X	2	—	N	N
Other computer-related personnel	X	X	X	57	—	N	N
Other technically trained personnel	X	X	X	238	—	N	N
All other personnel	X	X	X	178	—	N	N
NEW YORK							
Total	1 614	1 455 388	548 028	11 890	1 324	67.4	54.1
Licensed or registered architects	X	X	X	3 294	1 304	N	N
Licensed or registered engineers	X	X	X	187	16	N	N
Licensed or registered surveyors	X	X	X	4	—	N	N
Certified engineering technicians	X	X	X	82	—	N	N
Computer programmers	X	X	X	58	—	N	N
System engineers	X	X	X	4	—	N	N
Other computer-related personnel	X	X	X	351	—	N	N
Other technically trained personnel	X	X	X	3 919	3	N	N
All other personnel	X	X	X	3 991	1	N	N
Sole practitioners	440	174 014	53 013	1 553	440	N	N
Licensed or registered architects	X	X	X	303	440	N	N
Licensed or registered engineers	X	X	X	45	—	N	N
Licensed or registered surveyors	X	X	X	—	—	N	N
Certified engineering technicians	X	X	X	—	—	N	N
Computer programmers	X	X	X	17	—	N	N
System engineers	X	X	X	—	—	N	N
Other computer-related personnel	X	X	X	10	—	N	N
Other technically trained personnel	X	X	X	532	—	N	N
All other personnel	X	X	X	646	—	N	N
Partnerships	246	371 572	115 365	2 727	884	N	N
Licensed or registered architects	X	X	X	583	864	N	N
Licensed or registered engineers	X	X	X	39	16	N	N
Licensed or registered surveyors	X	X	X	1	—	N	N
Certified engineering technicians	X	X	X	3	—	N	N
Computer programmers	X	X	X	9	—	N	N
System engineers	X	X	X	1	—	N	N
Other computer-related personnel	X	X	X	22	—	N	N
Other technically trained personnel	X	X	X	882	3	N	N
All other personnel	X	X	X	1 187	1	N	N
Corporations	928	909 802	379 650	7 610	—	N	N
Licensed or registered architects	X	X	X	2 408	—	N	N
Licensed or registered engineers	X	X	X	103	—	N	N
Licensed or registered surveyors	X	X	X	3	—	N	N
Certified engineering technicians	X	X	X	79	—	N	N
Computer programmers	X	X	X	32	—	N	N
System engineers	X	X	X	3	—	N	N
Other computer-related personnel	X	X	X	319	—	N	N
Other technically trained personnel	X	X	X	2 505	—	N	N
All other personnel	X	X	X	2 158	—	N	N

See footnotes at end of table.

Table 7b. Personnel by Occupation and Legal Form of Organization for Architectural Services for the United States and States: 1997—Con.

[Includes only establishments with payroll. For meaning of abbreviations and symbols, see introductory text. For explanation of terms, see Appendix A]

Geographic area, legal form of organization, and personnel by occupation	Establishments (number)	Receipts (\$1,000)	Annual payroll (\$1,000)	Paid employees for pay period including March 12 (number)	Sole practitioners and partners as of March 12 ¹ (number)	Employment of establishments reporting personnel by occupation as percent of total employment	Employment of establishments reporting practitioners/partners as percent of total employment
NORTH CAROLINA							
Total	513	355 173	148 493	3 375	159	99.1	100.0
Licensed or registered architects	X	X	X	1 036	153	N	N
Licensed or registered engineers	X	X	X	110	—	N	N
Licensed or registered surveyors	X	X	X	7	—	N	N
Certified engineering technicians	X	X	X	12	—	N	N
Computer programmers	X	X	X	4	—	N	N
System engineers	X	X	X	4	—	N	N
Other computer-related personnel	X	X	X	114	—	N	N
Other technically trained personnel	X	X	X	1 083	6	N	N
All other personnel	X	X	X	1 005	—	N	N
Sole practitioners	131	30 131	8 574	343	131	N	N
Licensed or registered architects	X	X	X	47	131	N	N
Licensed or registered engineers	X	X	X	—	—	N	N
Licensed or registered surveyors	X	X	X	—	—	N	N
Certified engineering technicians	X	X	X	—	—	N	N
Computer programmers	X	X	X	—	—	N	N
System engineers	X	X	X	—	—	N	N
Other computer-related personnel	X	X	X	—	—	N	N
Other technically trained personnel	X	X	X	205	—	N	N
All other personnel	X	X	X	91	—	N	N
Partnerships	30	17 512	5 292	168	28	N	N
Licensed or registered architects	X	X	X	50	22	N	N
Licensed or registered engineers	X	X	X	—	—	N	N
Licensed or registered surveyors	X	X	X	—	—	N	N
Certified engineering technicians	X	X	X	—	—	N	N
Computer programmers	X	X	X	—	—	N	N
System engineers	X	X	X	—	—	N	N
Other computer-related personnel	X	X	X	—	—	N	N
Other technically trained personnel	X	X	X	87	6	N	N
All other personnel	X	X	X	27	—	N	N
Corporations	352	307 530	134 627	2 864	—	N	N
Licensed or registered architects	X	X	X	939	—	N	N
Licensed or registered engineers	X	X	X	110	—	N	N
Licensed or registered surveyors	X	X	X	7	—	N	N
Certified engineering technicians	X	X	X	12	—	N	N
Computer programmers	X	X	X	4	—	N	N
System engineers	X	X	X	4	—	N	N
Other computer-related personnel	X	X	X	110	—	N	N
Other technically trained personnel	X	X	X	791	—	N	N
All other personnel	X	X	X	887	—	N	N
NORTH DAKOTA							
Total	36	24 442	8 465	251	4	74.8	52.6
Licensed or registered architects	X	X	X	69	4	N	N
Licensed or registered engineers	X	X	X	—	—	N	N
Licensed or registered surveyors	X	X	X	—	—	N	N
Certified engineering technicians	X	X	X	—	—	N	N
Computer programmers	X	X	X	3	—	N	N
System engineers	X	X	X	—	—	N	N
Other computer-related personnel	X	X	X	26	—	N	N
Other technically trained personnel	X	X	X	75	—	N	N
All other personnel	X	X	X	78	—	N	N
Sole practitioners	3	D	D	D	D	N	N
Licensed or registered architects	X	X	X	D	D	N	N
Licensed or registered engineers	X	X	X	D	D	N	N
Licensed or registered surveyors	X	X	X	D	D	N	N
Certified engineering technicians	X	X	X	D	D	N	N
Computer programmers	X	X	X	D	D	N	N
System engineers	X	X	X	D	D	N	N
Other computer-related personnel	X	X	X	D	D	N	N
Other technically trained personnel	X	X	X	D	D	N	N
All other personnel	X	X	X	D	D	N	N
Partnerships	2	D	D	D	D	N	N
Licensed or registered architects	X	X	X	D	D	N	N
Licensed or registered engineers	X	X	X	D	D	N	N
Licensed or registered surveyors	X	X	X	D	D	N	N
Certified engineering technicians	X	X	X	D	D	N	N
Computer programmers	X	X	X	D	D	N	N
System engineers	X	X	X	D	D	N	N
Other computer-related personnel	X	X	X	D	D	N	N
Other technically trained personnel	X	X	X	D	D	N	N
All other personnel	X	X	X	D	D	N	N
Corporations	31	23 399	8 204	232	—	N	N
Licensed or registered architects	X	X	X	66	—	N	N
Licensed or registered engineers	X	X	X	—	—	N	N
Licensed or registered surveyors	X	X	X	—	—	N	N
Certified engineering technicians	X	X	X	—	—	N	N
Computer programmers	X	X	X	3	—	N	N
System engineers	X	X	X	—	—	N	N
Other computer-related personnel	X	X	X	26	—	N	N
Other technically trained personnel	X	X	X	63	—	N	N
All other personnel	X	X	X	74	—	N	N

See footnotes at end of table.

Table 7b. Personnel by Occupation and Legal Form of Organization for Architectural Services for the United States and States: 1997—Con.

[Includes only establishments with payroll. For meaning of abbreviations and symbols, see introductory text. For explanation of terms, see Appendix A]

Geographic area, legal form of organization, and personnel by occupation	Establishments (number)	Receipts (\$1,000)	Annual payroll (\$1,000)	Paid employees for pay period including March 12 (number)	Sole practitioners and partners as of March 12 ¹ (number)	Employment of establishments reporting personnel by occupation as percent of total employment	Employment of establishments reporting practitioners/partners as percent of total employment
OHIO							
Total	665	520 814	216 760	5 212	186	86.5	82.0
Licensed or registered architects	X	X	X	1 642	186	N	N
Licensed or registered engineers	X	X	X	151	—	N	N
Licensed or registered surveyors	X	X	X	8	—	N	N
Certified engineering technicians	X	X	X	40	—	N	N
Computer programmers	X	X	X	13	—	N	N
System engineers	X	X	X	8	—	N	N
Other computer-related personnel	X	X	X	300	—	N	N
Other technically trained personnel	X	X	X	2 039	—	N	N
All other personnel	X	X	X	1 011	—	N	N
Sole practitioners	148	32 489	9 160	369	148	N	N
Licensed or registered architects	X	X	X	21	148	N	N
Licensed or registered engineers	X	X	X	—	—	N	N
Licensed or registered surveyors	X	X	X	—	—	N	N
Certified engineering technicians	X	X	X	—	—	N	N
Computer programmers	X	X	X	—	—	N	N
System engineers	X	X	X	—	—	N	N
Other computer-related personnel	X	X	X	10	—	N	N
Other technically trained personnel	X	X	X	338	—	N	N
All other personnel	X	X	X	—	—	N	N
Partnerships	38	22 414	6 418	203	38	N	N
Licensed or registered architects	X	X	X	61	38	N	N
Licensed or registered engineers	X	X	X	—	—	N	N
Licensed or registered surveyors	X	X	X	—	—	N	N
Certified engineering technicians	X	X	X	—	—	N	N
Computer programmers	X	X	X	2	—	N	N
System engineers	X	X	X	3	—	N	N
Other computer-related personnel	X	X	X	9	—	N	N
Other technically trained personnel	X	X	X	68	—	N	N
All other personnel	X	X	X	60	—	N	N
Corporations	479	465 911	201 182	4 640	—	N	N
Licensed or registered architects	X	X	X	1 560	—	N	N
Licensed or registered engineers	X	X	X	151	—	N	N
Licensed or registered surveyors	X	X	X	8	—	N	N
Certified engineering technicians	X	X	X	40	—	N	N
Computer programmers	X	X	X	11	—	N	N
System engineers	X	X	X	5	—	N	N
Other computer-related personnel	X	X	X	281	—	N	N
Other technically trained personnel	X	X	X	1 633	—	N	N
All other personnel	X	X	X	951	—	N	N
OKLAHOMA							
Total	168	170 195	63 231	1 685	66	54.8	10.6
Licensed or registered architects	X	X	X	570	64	N	N
Licensed or registered engineers	X	X	X	254	—	N	N
Licensed or registered surveyors	X	X	X	74	—	N	N
Certified engineering technicians	X	X	X	7	—	N	N
Computer programmers	X	X	X	14	—	N	N
System engineers	X	X	X	2	—	N	N
Other computer-related personnel	X	X	X	79	—	N	N
Other technically trained personnel	X	X	X	369	1	N	N
All other personnel	X	X	X	316	1	N	N
Sole practitioners	37	14 577	2 842	114	37	N	N
Licensed or registered architects	X	X	X	84	37	N	N
Licensed or registered engineers	X	X	X	—	—	N	N
Licensed or registered surveyors	X	X	X	—	—	N	N
Certified engineering technicians	X	X	X	—	—	N	N
Computer programmers	X	X	X	—	—	N	N
System engineers	X	X	X	—	—	N	N
Other computer-related personnel	X	X	X	—	—	N	N
Other technically trained personnel	X	X	X	24	—	N	N
All other personnel	X	X	X	6	—	N	N
Partnerships	10	11 628	3 987	105	29	N	N
Licensed or registered architects	X	X	X	18	27	N	N
Licensed or registered engineers	X	X	X	12	—	N	N
Licensed or registered surveyors	X	X	X	2	—	N	N
Certified engineering technicians	X	X	X	—	—	N	N
Computer programmers	X	X	X	—	—	N	N
System engineers	X	X	X	—	—	N	N
Other computer-related personnel	X	X	X	—	—	N	N
Other technically trained personnel	X	X	X	50	1	N	N
All other personnel	X	X	X	23	1	N	N
Corporations	121	143 990	56 402	1 466	—	N	N
Licensed or registered architects	X	X	X	468	—	N	N
Licensed or registered engineers	X	X	X	242	—	N	N
Licensed or registered surveyors	X	X	X	72	—	N	N
Certified engineering technicians	X	X	X	7	—	N	N
Computer programmers	X	X	X	14	—	N	N
System engineers	X	X	X	2	—	N	N
Other computer-related personnel	X	X	X	79	—	N	N
Other technically trained personnel	X	X	X	295	—	N	N
All other personnel	X	X	X	287	—	N	N

See footnotes at end of table.

Table 7b. Personnel by Occupation and Legal Form of Organization for Architectural Services for the United States and States: 1997—Con.

[Includes only establishments with payroll. For meaning of abbreviations and symbols, see introductory text. For explanation of terms, see Appendix A]

Geographic area, legal form of organization, and personnel by occupation	Establishments (number)	Receipts (\$1,000)	Annual payroll (\$1,000)	Paid employees for pay period including March 12 (number)	Sole practitioners and partners as of March 12 ¹ (number)	Employment of establishments reporting personnel by occupation as percent of total employment	Employment of establishments reporting practitioners/partners as percent of total employment
OREGON							
Total	308	247 565	91 205	2 215	141	67.8	67.8
Licensed or registered architects	X	X	X	749	136	N	N
Licensed or registered engineers	X	X	X	22	—	N	N
Licensed or registered surveyors	X	X	X	—	—	N	N
Certified engineering technicians	X	X	X	3	—	N	N
Computer programmers	X	X	X	4	—	N	N
System engineers	X	X	X	—	—	N	N
Other computer-related personnel	X	X	X	66	—	N	N
Other technically trained personnel	X	X	X	827	—	N	N
All other personnel	X	X	X	544	5	N	N
Sole practitioners	98	19 879	5 443	238	98	N	N
Licensed or registered architects	X	X	X	—	98	N	N
Licensed or registered engineers	X	X	X	—	—	N	N
Licensed or registered surveyors	X	X	X	—	—	N	N
Certified engineering technicians	X	X	X	—	—	N	N
Computer programmers	X	X	X	—	—	N	N
System engineers	X	X	X	—	—	N	N
Other computer-related personnel	X	X	X	—	—	N	N
Other technically trained personnel	X	X	X	238	—	N	N
All other personnel	X	X	X	—	—	N	N
Partnerships	35	62 682	17 745	429	43	N	N
Licensed or registered architects	X	X	X	192	38	N	N
Licensed or registered engineers	X	X	X	3	—	N	N
Licensed or registered surveyors	X	X	X	—	—	N	N
Certified engineering technicians	X	X	X	—	—	N	N
Computer programmers	X	X	X	1	—	N	N
System engineers	X	X	X	—	—	N	N
Other computer-related personnel	X	X	X	—	—	N	N
Other technically trained personnel	X	X	X	18	—	N	N
All other personnel	X	X	X	116	—	N	N
Corporations	175	165 004	68 017	1 548	—	N	N
Licensed or registered architects	X	X	X	557	—	N	N
Licensed or registered engineers	X	X	X	19	—	N	N
Licensed or registered surveyors	X	X	X	—	—	N	N
Certified engineering technicians	X	X	X	3	—	N	N
Computer programmers	X	X	X	3	—	N	N
System engineers	X	X	X	—	—	N	N
Other computer-related personnel	X	X	X	—	—	N	N
Other technically trained personnel	X	X	X	48	—	N	N
All other personnel	X	X	X	473	—	N	N
PENNSYLVANIA							
Total	693	655 071	263 098	6 284	338	93.1	69.6
Licensed or registered architects	X	X	X	2 023	309	N	N
Licensed or registered engineers	X	X	X	345	2	N	N
Licensed or registered surveyors	X	X	X	32	—	N	N
Certified engineering technicians	X	X	X	42	—	N	N
Computer programmers	X	X	X	10	—	N	N
System engineers	X	X	X	—	—	N	N
Other computer-related personnel	X	X	X	248	—	N	N
Other technically trained personnel	X	X	X	1 370	6	N	N
All other personnel	X	X	X	2 214	21	N	N
Sole practitioners	213	64 119	17 263	642	213	N	N
Licensed or registered architects	X	X	X	300	213	N	N
Licensed or registered engineers	X	X	X	—	—	N	N
Licensed or registered surveyors	X	X	X	—	—	N	N
Certified engineering technicians	X	X	X	1	—	N	N
Computer programmers	X	X	X	1	—	N	N
System engineers	X	X	X	—	—	N	N
Other computer-related personnel	X	X	X	8	—	N	N
Other technically trained personnel	X	X	X	301	—	N	N
All other personnel	X	X	X	31	—	N	N
Partnerships	84	109 575	30 342	871	125	N	N
Licensed or registered architects	X	X	X	228	96	N	N
Licensed or registered engineers	X	X	X	9	2	N	N
Licensed or registered surveyors	X	X	X	3	—	N	N
Certified engineering technicians	X	X	X	3	—	N	N
Computer programmers	X	X	X	4	—	N	N
System engineers	X	X	X	—	—	N	N
Other computer-related personnel	X	X	X	40	—	N	N
Other technically trained personnel	X	X	X	338	6	N	N
All other personnel	X	X	X	246	21	N	N
Corporations	396	481 377	215 493	4 771	—	N	N
Licensed or registered architects	X	X	X	1 495	—	N	N
Licensed or registered engineers	X	X	X	336	—	N	N
Licensed or registered surveyors	X	X	X	29	—	N	N
Certified engineering technicians	X	X	X	38	—	N	N
Computer programmers	X	X	X	5	—	N	N
System engineers	X	X	X	—	—	N	N
Other computer-related personnel	X	X	X	200	—	N	N
Other technically trained personnel	X	X	X	731	—	N	N
All other personnel	X	X	X	1 937	—	N	N

See footnotes at end of table.

Table 7b. Personnel by Occupation and Legal Form of Organization for Architectural Services for the United States and States: 1997—Con.

[Includes only establishments with payroll. For meaning of abbreviations and symbols, see introductory text. For explanation of terms, see Appendix A]

Geographic area, legal form of organization, and personnel by occupation	Establishments (number)	Receipts (\$1,000)	Annual payroll (\$1,000)	Paid employees for pay period including March 12 (number)	Sole practitioners and partners as of March 12 ¹ (number)	Employment of establishments reporting personnel by occupation as percent of total employment	Employment of establishments reporting practitioners/partners as percent of total employment
RHODE ISLAND							
Total	75	32 226	12 588	341	24	66.1	80.6
Licensed or registered architects	X	X	X	145	23	N	N
Licensed or registered engineers	X	X	X	5	—	N	N
Licensed or registered surveyors	X	X	X	—	—	N	N
Certified engineering technicians	X	X	X	—	—	N	N
Computer programmers	X	X	X	3	—	N	N
System engineers	X	X	X	—	—	N	N
Other computer-related personnel	X	X	X	4	—	N	N
Other technically trained personnel	X	X	X	120	—	N	N
All other personnel	X	X	X	64	1	N	N
Sole practitioners	23	4 101	1 064	40	23	N	N
Licensed or registered architects	X	X	X	—	23	N	N
Licensed or registered engineers	X	X	X	—	—	N	N
Licensed or registered surveyors	X	X	X	—	—	N	N
Certified engineering technicians	X	X	X	—	—	N	N
Computer programmers	X	X	X	—	—	N	N
System engineers	X	X	X	—	—	N	N
Other computer-related personnel	X	X	X	4	—	N	N
Other technically trained personnel	X	X	X	27	—	N	N
All other personnel	X	X	X	9	—	N	N
Partnerships	5	3 714	1 634	43	1	N	N
Licensed or registered architects	X	X	X	10	—	N	N
Licensed or registered engineers	X	X	X	5	—	N	N
Licensed or registered surveyors	X	X	X	—	—	N	N
Certified engineering technicians	X	X	X	—	—	N	N
Computer programmers	X	X	X	3	—	N	N
System engineers	X	X	X	—	—	N	N
Other computer-related personnel	X	X	X	—	—	N	N
Other technically trained personnel	X	X	X	18	—	N	N
All other personnel	X	X	X	7	1	N	N
Corporations	47	24 411	9 890	258	—	N	N
Licensed or registered architects	X	X	X	135	—	N	N
Licensed or registered engineers	X	X	X	—	—	N	N
Licensed or registered surveyors	X	X	X	—	—	N	N
Certified engineering technicians	X	X	X	—	—	N	N
Computer programmers	X	X	X	—	—	N	N
System engineers	X	X	X	—	—	N	N
Other computer-related personnel	X	X	X	—	—	N	N
Other technically trained personnel	X	X	X	75	—	N	N
All other personnel	X	X	X	48	—	N	N
SOUTH CAROLINA							
Total	229	141 394	61 209	1 337	80	67.8	100.0
Licensed or registered architects	X	X	X	541	63	N	N
Licensed or registered engineers	X	X	X	31	—	N	N
Licensed or registered surveyors	X	X	X	1	—	N	N
Certified engineering technicians	X	X	X	3	—	N	N
Computer programmers	X	X	X	4	—	N	N
System engineers	X	X	X	—	—	N	N
Other computer-related personnel	X	X	X	27	—	N	N
Other technically trained personnel	X	X	X	296	10	N	N
All other personnel	X	X	X	434	7	N	N
Sole practitioners	43	8 697	2 203	96	43	N	N
Licensed or registered architects	X	X	X	4	43	N	N
Licensed or registered engineers	X	X	X	—	—	N	N
Licensed or registered surveyors	X	X	X	—	—	N	N
Certified engineering technicians	X	X	X	—	—	N	N
Computer programmers	X	X	X	—	—	N	N
System engineers	X	X	X	—	—	N	N
Other computer-related personnel	X	X	X	—	—	N	N
Other technically trained personnel	X	X	X	—	—	N	N
All other personnel	X	X	X	92	—	N	N
Partnerships	16	7 275	1 594	47	37	N	N
Licensed or registered architects	X	X	X	12	20	N	N
Licensed or registered engineers	X	X	X	—	—	N	N
Licensed or registered surveyors	X	X	X	—	—	N	N
Certified engineering technicians	X	X	X	—	—	N	N
Computer programmers	X	X	X	—	—	N	N
System engineers	X	X	X	—	—	N	N
Other computer-related personnel	X	X	X	—	—	N	N
Other technically trained personnel	X	X	X	—	10	N	N
All other personnel	X	X	X	35	7	N	N
Corporations	170	125 422	57 412	1 194	—	N	N
Licensed or registered architects	X	X	X	525	—	N	N
Licensed or registered engineers	X	X	X	31	—	N	N
Licensed or registered surveyors	X	X	X	1	—	N	N
Certified engineering technicians	X	X	X	3	—	N	N
Computer programmers	X	X	X	4	—	N	N
System engineers	X	X	X	—	—	N	N
Other computer-related personnel	X	X	X	—	—	N	N
Other technically trained personnel	X	X	X	27	—	N	N
All other personnel	X	X	X	296	—	N	N
				307	—	N	N

See footnotes at end of table.

Table 7b. Personnel by Occupation and Legal Form of Organization for Architectural Services for the United States and States: 1997—Con.

[Includes only establishments with payroll. For meaning of abbreviations and symbols, see introductory text. For explanation of terms, see Appendix A]

Geographic area, legal form of organization, and personnel by occupation	Establishments (number)	Receipts (\$1,000)	Annual payroll (\$1,000)	Paid employees for pay period including March 12 (number)	Sole practitioners and partners as of March 12 ¹ (number)	Employment of establishments reporting personnel by occupation as percent of total employment	Employment of establishments reporting practitioners/partners as percent of total employment
SOUTH DAKOTA							
Total	40	20 915	8 417	239	12	73.2	67.4
Licensed or registered architects	X	X	X	65	12	N	N
Licensed or registered engineers	X	X	X	22	—	N	N
Licensed or registered surveyors	X	X	X	1	—	N	N
Certified engineering technicians	X	X	X	8	—	N	N
Computer programmers	X	X	X	—	—	N	N
System engineers	X	X	X	—	—	N	N
Other computer-related personnel	X	X	X	19	—	N	N
Other technically trained personnel	X	X	X	61	—	N	N
All other personnel	X	X	X	63	—	N	N
Sole practitioners	10	D	D	D	D	N	N
Licensed or registered architects	X	X	X	D	D	N	N
Licensed or registered engineers	X	X	X	D	D	N	N
Licensed or registered surveyors	X	X	X	D	D	N	N
Certified engineering technicians	X	X	X	D	D	N	N
Computer programmers	X	X	X	D	D	N	N
System engineers	X	X	X	D	D	N	N
Other computer-related personnel	X	X	X	D	D	N	N
Other technically trained personnel	X	X	X	D	D	N	N
All other personnel	X	X	X	D	D	N	N
Partnerships	2	D	D	D	D	N	N
Licensed or registered architects	X	X	X	D	D	N	N
Licensed or registered engineers	X	X	X	D	D	N	N
Licensed or registered surveyors	X	X	X	D	D	N	N
Certified engineering technicians	X	X	X	D	D	N	N
Computer programmers	X	X	X	D	D	N	N
System engineers	X	X	X	D	D	N	N
Other computer-related personnel	X	X	X	D	D	N	N
Other technically trained personnel	X	X	X	D	D	N	N
All other personnel	X	X	X	D	D	N	N
Corporations	28	17 765	7 631	202	—	N	N
Licensed or registered architects	X	X	X	50	—	N	N
Licensed or registered engineers	X	X	X	22	—	N	N
Licensed or registered surveyors	X	X	X	1	—	N	N
Certified engineering technicians	X	X	X	8	—	N	N
Computer programmers	X	X	X	—	—	N	N
System engineers	X	X	X	—	—	N	N
Other computer-related personnel	X	X	X	18	—	N	N
Other technically trained personnel	X	X	X	54	—	N	N
All other personnel	X	X	X	49	—	N	N
TENNESSEE							
Total	296	292 064	116 769	2 623	205	77.8	100.0
Licensed or registered architects	X	X	X	732	205	N	N
Licensed or registered engineers	X	X	X	90	—	N	N
Licensed or registered surveyors	X	X	X	14	—	N	N
Certified engineering technicians	X	X	X	3	—	N	N
Computer programmers	X	X	X	11	—	N	N
System engineers	X	X	X	—	—	N	N
Other computer-related personnel	X	X	X	121	—	N	N
Other technically trained personnel	X	X	X	827	—	N	N
All other personnel	X	X	X	825	—	N	N
Sole practitioners	90	23 619	6 296	275	90	N	N
Licensed or registered architects	X	X	X	65	90	N	N
Licensed or registered engineers	X	X	X	8	—	N	N
Licensed or registered surveyors	X	X	X	—	—	N	N
Certified engineering technicians	X	X	X	—	—	N	N
Computer programmers	X	X	X	—	—	N	N
System engineers	X	X	X	—	—	N	N
Other computer-related personnel	X	X	X	16	—	N	N
Other technically trained personnel	X	X	X	129	—	N	N
All other personnel	X	X	X	57	—	N	N
Partnerships	29	52 674	20 556	499	115	N	N
Licensed or registered architects	X	X	X	126	115	N	N
Licensed or registered engineers	X	X	X	24	—	N	N
Licensed or registered surveyors	X	X	X	—	—	N	N
Certified engineering technicians	X	X	X	—	—	N	N
Computer programmers	X	X	X	—	—	N	N
System engineers	X	X	X	—	—	N	N
Other computer-related personnel	X	X	X	—	—	N	N
Other technically trained personnel	X	X	X	138	—	N	N
All other personnel	X	X	X	211	—	N	N
Corporations	177	215 771	89 917	1 849	—	N	N
Licensed or registered architects	X	X	X	541	—	N	N
Licensed or registered engineers	X	X	X	58	—	N	N
Licensed or registered surveyors	X	X	X	14	—	N	N
Certified engineering technicians	X	X	X	3	—	N	N
Computer programmers	X	X	X	11	—	N	N
System engineers	X	X	X	—	—	N	N
Other computer-related personnel	X	X	X	—	—	N	N
Other technically trained personnel	X	X	X	105	—	N	N
All other personnel	X	X	X	560	—	N	N
				557	—	N	N

See footnotes at end of table.

Table 7b. Personnel by Occupation and Legal Form of Organization for Architectural Services for the United States and States: 1997—Con.

[Includes only establishments with payroll. For meaning of abbreviations and symbols, see introductory text. For explanation of terms, see Appendix A]

Geographic area, legal form of organization, and personnel by occupation	Establishments (number)	Receipts (\$1,000)	Annual payroll (\$1,000)	Paid employees for pay period including March 12 (number)	Sole practitioners and partners as of March 12 ¹ (number)	Employment of establishments reporting personnel by occupation as percent of total employment	Employment of establishments reporting practitioners/partners as percent of total employment
TEXAS							
Total	1 306	1 160 271	444 352	9 746	427	77.5	100.0
Licensed or registered architects	X	X	X	2 856	417	N	N
Licensed or registered engineers	X	X	X	154	4	N	N
Licensed or registered surveyors	X	X	X	19	2	N	N
Certified engineering technicians	X	X	X	2	—	N	N
Computer programmers	X	X	X	38	—	N	N
System engineers	X	X	X	21	—	N	N
Other computer-related personnel	X	X	X	377	—	N	N
Other technically trained personnel	X	X	X	3 474	—	N	N
All other personnel	X	X	X	2 805	4	N	N
Sole practitioners	347	94 854	23 777	973	347	N	N
Licensed or registered architects	X	X	X	169	347	N	N
Licensed or registered engineers	X	X	X	—	—	N	N
Licensed or registered surveyors	X	X	X	—	—	N	N
Certified engineering technicians	X	X	X	—	—	N	N
Computer programmers	X	X	X	—	—	N	N
System engineers	X	X	X	—	—	N	N
Other computer-related personnel	X	X	X	4	—	N	N
Other technically trained personnel	X	X	X	480	—	N	N
All other personnel	X	X	X	320	—	N	N
Partnerships	98	93 971	31 331	739	80	N	N
Licensed or registered architects	X	X	X	176	70	N	N
Licensed or registered engineers	X	X	X	33	4	N	N
Licensed or registered surveyors	X	X	X	—	2	N	N
Certified engineering technicians	X	X	X	—	—	N	N
Computer programmers	X	X	X	12	—	N	N
System engineers	X	X	X	—	—	N	N
Other computer-related personnel	X	X	X	57	—	N	N
Other technically trained personnel	X	X	X	294	—	N	N
All other personnel	X	X	X	167	4	N	N
Corporations	861	971 446	389 244	8 034	—	N	N
Licensed or registered architects	X	X	X	2 511	—	N	N
Licensed or registered engineers	X	X	X	121	—	N	N
Licensed or registered surveyors	X	X	X	19	—	N	N
Certified engineering technicians	X	X	X	2	—	N	N
Computer programmers	X	X	X	26	—	N	N
System engineers	X	X	X	21	—	N	N
Other computer-related personnel	X	X	X	316	—	N	N
Other technically trained personnel	X	X	X	2 700	—	N	N
All other personnel	X	X	X	2 318	—	N	N
UTAH							
Total	168	110 703	41 372	1 133	50	57.8	74.7
Licensed or registered architects	X	X	X	401	50	N	N
Licensed or registered engineers	X	X	X	1	—	N	N
Licensed or registered surveyors	X	X	X	—	—	N	N
Certified engineering technicians	X	X	X	—	—	N	N
Computer programmers	X	X	X	—	—	N	N
System engineers	X	X	X	2	—	N	N
Other computer-related personnel	X	X	X	72	—	N	N
Other technically trained personnel	X	X	X	232	—	N	N
All other personnel	X	X	X	425	—	N	N
Sole practitioners	36	10 086	2 298	121	36	N	N
Licensed or registered architects	X	X	X	18	36	N	N
Licensed or registered engineers	X	X	X	—	—	N	N
Licensed or registered surveyors	X	X	X	—	—	N	N
Certified engineering technicians	X	X	X	—	—	N	N
Computer programmers	X	X	X	—	—	N	N
System engineers	X	X	X	—	—	N	N
Other computer-related personnel	X	X	X	23	—	N	N
Other technically trained personnel	X	X	X	9	—	N	N
All other personnel	X	X	X	71	—	N	N
Partnerships	9	3 515	882	50	14	N	N
Licensed or registered architects	X	X	X	15	14	N	N
Licensed or registered engineers	X	X	X	1	—	N	N
Licensed or registered surveyors	X	X	X	—	—	N	N
Certified engineering technicians	X	X	X	—	—	N	N
Computer programmers	X	X	X	—	—	N	N
System engineers	X	X	X	—	—	N	N
Other computer-related personnel	X	X	X	3	—	N	N
Other technically trained personnel	X	X	X	15	—	N	N
All other personnel	X	X	X	16	—	N	N
Corporations	123	97 102	38 192	962	—	N	N
Licensed or registered architects	X	X	X	368	—	N	N
Licensed or registered engineers	X	X	X	—	—	N	N
Licensed or registered surveyors	X	X	X	—	—	N	N
Certified engineering technicians	X	X	X	—	—	N	N
Computer programmers	X	X	X	—	—	N	N
System engineers	X	X	X	2	—	N	N
Other computer-related personnel	X	X	X	46	—	N	N
Other technically trained personnel	X	X	X	208	—	N	N
All other personnel	X	X	X	338	—	N	N

See footnotes at end of table.

Table 7b. Personnel by Occupation and Legal Form of Organization for Architectural Services for the United States and States: 1997—Con.

[Includes only establishments with payroll. For meaning of abbreviations and symbols, see introductory text. For explanation of terms, see Appendix A]

Geographic area, legal form of organization, and personnel by occupation	Establishments (number)	Receipts (\$1,000)	Annual payroll (\$1,000)	Paid employees for pay period including March 12 (number)	Sole practitioners and partners as of March 12 ¹ (number)	Employment of establishments reporting personnel by occupation as percent of total employment	Employment of establishments reporting practitioners/partners as percent of total employment
VERMONT							
Total	84	28 757	10 291	328	28	87.4	99.2
Licensed or registered architects	X	X	X	149	24	N	N
Licensed or registered engineers	X	X	X	3	—	N	N
Licensed or registered surveyors	X	X	X	—	—	N	N
Certified engineering technicians	X	X	X	—	—	N	N
Computer programmers	X	X	X	—	—	N	N
System engineers	X	X	X	1	—	N	N
Other computer-related personnel	X	X	X	34	—	N	N
Other technically trained personnel	X	X	X	76	4	N	N
All other personnel	X	X	X	65	—	N	N
Sole practitioners	21	3 411	758	44	21	N	N
Licensed or registered architects	X	X	X	8	17	N	N
Licensed or registered engineers	X	X	X	—	—	N	N
Licensed or registered surveyors	X	X	X	—	—	N	N
Certified engineering technicians	X	X	X	—	—	N	N
Computer programmers	X	X	X	—	—	N	N
System engineers	X	X	X	—	—	N	N
Other computer-related personnel	X	X	X	8	—	N	N
Other technically trained personnel	X	X	X	20	4	N	N
All other personnel	X	X	X	8	—	N	N
Partnerships	3	1 471	575	21	7	N	N
Licensed or registered architects	X	X	X	4	7	N	N
Licensed or registered engineers	X	X	X	—	—	N	N
Licensed or registered surveyors	X	X	X	—	—	N	N
Certified engineering technicians	X	X	X	—	—	N	N
Computer programmers	X	X	X	—	—	N	N
System engineers	X	X	X	—	—	N	N
Other computer-related personnel	X	X	X	—	—	N	N
Other technically trained personnel	X	X	X	14	—	N	N
All other personnel	X	X	X	2	—	N	N
Corporations	60	23 875	8 958	263	—	N	N
Licensed or registered architects	X	X	X	137	—	N	N
Licensed or registered engineers	X	X	X	3	—	N	N
Licensed or registered surveyors	X	X	X	—	—	N	N
Certified engineering technicians	X	X	X	—	—	N	N
Computer programmers	X	X	X	—	—	N	N
System engineers	X	X	X	1	—	N	N
Other computer-related personnel	X	X	X	25	—	N	N
Other technically trained personnel	X	X	X	42	—	N	N
All other personnel	X	X	X	55	—	N	N
VIRGINIA							
Total	514	369 194	147 818	3 521	185	71.7	76.5
Licensed or registered architects	X	X	X	1 053	185	N	N
Licensed or registered engineers	X	X	X	61	—	N	N
Licensed or registered surveyors	X	X	X	1	—	N	N
Certified engineering technicians	X	X	X	14	—	N	N
Computer programmers	X	X	X	9	—	N	N
System engineers	X	X	X	3	—	N	N
Other computer-related personnel	X	X	X	223	—	N	N
Other technically trained personnel	X	X	X	1 054	—	N	N
All other personnel	X	X	X	1 103	—	N	N
Sole practitioners	99	20 129	6 431	255	99	N	N
Licensed or registered architects	X	X	X	8	99	N	N
Licensed or registered engineers	X	X	X	—	—	N	N
Licensed or registered surveyors	X	X	X	—	—	N	N
Certified engineering technicians	X	X	X	—	—	N	N
Computer programmers	X	X	X	—	—	N	N
System engineers	X	X	X	—	—	N	N
Other computer-related personnel	X	X	X	122	—	N	N
Other technically trained personnel	X	X	X	3	—	N	N
All other personnel	X	X	X	122	—	N	N
Partnerships	36	42 357	13 178	381	86	N	N
Licensed or registered architects	X	X	X	86	86	N	N
Licensed or registered engineers	X	X	X	11	—	N	N
Licensed or registered surveyors	X	X	X	—	—	N	N
Certified engineering technicians	X	X	X	—	—	N	N
Computer programmers	X	X	X	1	—	N	N
System engineers	X	X	X	3	—	N	N
Other computer-related personnel	X	X	X	20	—	N	N
Other technically trained personnel	X	X	X	142	—	N	N
All other personnel	X	X	X	118	—	N	N
Corporations	379	306 708	128 209	2 885	—	N	N
Licensed or registered architects	X	X	X	959	—	N	N
Licensed or registered engineers	X	X	X	50	—	N	N
Licensed or registered surveyors	X	X	X	1	—	N	N
Certified engineering technicians	X	X	X	14	—	N	N
Computer programmers	X	X	X	8	—	N	N
System engineers	X	X	X	—	—	N	N
Other computer-related personnel	X	X	X	81	—	N	N
Other technically trained personnel	X	X	X	909	—	N	N
All other personnel	X	X	X	863	—	N	N

See footnotes at end of table.

Table 7b. Personnel by Occupation and Legal Form of Organization for Architectural Services for the United States and States: 1997—Con.

[Includes only establishments with payroll. For meaning of abbreviations and symbols, see introductory text. For explanation of terms, see Appendix A]

Geographic area, legal form of organization, and personnel by occupation	Establishments (number)	Receipts (\$1,000)	Annual payroll (\$1,000)	Paid employees for pay period including March 12 (number)	Sole practitioners and partners as of March 12 ¹ (number)	Employment of establishments reporting personnel by occupation as percent of total employment	Employment of establishments reporting practitioners/partners as percent of total employment
WASHINGTON							
Total	661	494 026	181 146	4 363	398	81.1	100.0
Licensed or registered architects	X	X	X	1 581	398	N	N
Licensed or registered engineers	X	X	X	36	—	N	N
Licensed or registered surveyors	X	X	X	9	—	N	N
Certified engineering technicians	X	X	X	6	—	N	N
Computer programmers	X	X	X	3	—	N	N
System engineers	X	X	X	3	—	N	N
Other computer-related personnel	X	X	X	250	—	N	N
Other technically trained personnel	X	X	X	1 331	—	N	N
All other personnel	X	X	X	1 144	—	N	N
Sole practitioners	235	63 594	16 156	575	235	N	N
Licensed or registered architects	X	X	X	49	235	N	N
Licensed or registered engineers	X	X	X	—	—	N	N
Licensed or registered surveyors	X	X	X	—	—	N	N
Certified engineering technicians	X	X	X	—	—	N	N
Computer programmers	X	X	X	—	—	N	N
System engineers	X	X	X	—	—	N	N
Other computer-related personnel	X	X	X	152	—	N	N
Other technically trained personnel	X	X	X	209	—	N	N
All other personnel	X	X	X	165	—	N	N
Partnerships	64	81 782	23 264	608	163	N	N
Licensed or registered architects	X	X	X	347	163	N	N
Licensed or registered engineers	X	X	X	—	—	N	N
Licensed or registered surveyors	X	X	X	—	—	N	N
Certified engineering technicians	X	X	X	—	—	N	N
Computer programmers	X	X	X	—	—	N	N
System engineers	X	X	X	1	—	N	N
Other computer-related personnel	X	X	X	6	—	N	N
Other technically trained personnel	X	X	X	97	—	N	N
All other personnel	X	X	X	157	—	N	N
Corporations	362	348 650	141 726	3 180	—	N	N
Licensed or registered architects	X	X	X	1 185	—	N	N
Licensed or registered engineers	X	X	X	36	—	N	N
Licensed or registered surveyors	X	X	X	9	—	N	N
Certified engineering technicians	X	X	X	6	—	N	N
Computer programmers	X	X	X	3	—	N	N
System engineers	X	X	X	2	—	N	N
Other computer-related personnel	X	X	X	92	—	N	N
Other technically trained personnel	X	X	X	1 025	—	N	N
All other personnel	X	X	X	822	—	N	N
WEST VIRGINIA							
Total	45	22 702	9 428	222	17	100.0	38.2
Licensed or registered architects	X	X	X	51	17	N	N
Licensed or registered engineers	X	X	X	16	—	N	N
Licensed or registered surveyors	X	X	X	—	—	N	N
Certified engineering technicians	X	X	X	13	—	N	N
Computer programmers	X	X	X	1	—	N	N
System engineers	X	X	X	1	—	N	N
Other computer-related personnel	X	X	X	41	—	N	N
Other technically trained personnel	X	X	X	40	—	N	N
All other personnel	X	X	X	59	—	N	N
Sole practitioners	12	2 333	461	21	12	N	N
Licensed or registered architects	X	X	X	5	12	N	N
Licensed or registered engineers	X	X	X	—	—	N	N
Licensed or registered surveyors	X	X	X	—	—	N	N
Certified engineering technicians	X	X	X	—	—	N	N
Computer programmers	X	X	X	—	—	N	N
System engineers	X	X	X	—	—	N	N
Other computer-related personnel	X	X	X	5	—	N	N
Other technically trained personnel	X	X	X	—	—	N	N
All other personnel	X	X	X	11	—	N	N
Partnerships	4	2 191	694	17	5	N	N
Licensed or registered architects	X	X	X	6	5	N	N
Licensed or registered engineers	X	X	X	—	—	N	N
Licensed or registered surveyors	X	X	X	—	—	N	N
Certified engineering technicians	X	X	X	11	—	N	N
Computer programmers	X	X	X	—	—	N	N
System engineers	X	X	X	—	—	N	N
Other computer-related personnel	X	X	X	—	—	N	N
Other technically trained personnel	X	X	X	—	—	N	N
All other personnel	X	X	X	—	—	N	N
Corporations	29	18 178	8 273	184	—	N	N
Licensed or registered architects	X	X	X	40	—	N	N
Licensed or registered engineers	X	X	X	16	—	N	N
Licensed or registered surveyors	X	X	X	—	—	N	N
Certified engineering technicians	X	X	X	2	—	N	N
Computer programmers	X	X	X	1	—	N	N
System engineers	X	X	X	1	—	N	N
Other computer-related personnel	X	X	X	36	—	N	N
Other technically trained personnel	X	X	X	40	—	N	N
All other personnel	X	X	X	48	—	N	N

See footnotes at end of table.

Table 7b. Personnel by Occupation and Legal Form of Organization for Architectural Services for the United States and States: 1997—Con.

[Includes only establishments with payroll. For meaning of abbreviations and symbols, see introductory text. For explanation of terms, see Appendix A]

Geographic area, legal form of organization, and personnel by occupation	Establishments (number)	Receipts (\$1,000)	Annual payroll (\$1,000)	Paid employees for pay period including March 12 (number)	Sole practitioners and partners as of March 12 ¹ (number)	Employment of establishments reporting personnel by occupation as percent of total employment	Employment of establishments reporting practitioners/partners as percent of total employment
WISCONSIN							
Total	286	217 008	86 594	2 125	69	64.8	63.0
Licensed or registered architects	X	X	X	838	69	N	N
Licensed or registered engineers	X	X	X	51	—	N	N
Licensed or registered surveyors	X	X	X	3	—	N	N
Certified engineering technicians	X	X	X	17	—	N	N
Computer programmers	X	X	X	5	—	N	N
System engineers	X	X	X	5	—	N	N
Other computer-related personnel	X	X	X	82	—	N	N
Other technically trained personnel	X	X	X	667	—	N	N
All other personnel	X	X	X	457	—	N	N
Sole practitioners	60	12 680	2 955	147	60	N	N
Licensed or registered architects	X	X	X	141	60	N	N
Licensed or registered engineers	X	X	X	—	—	N	N
Licensed or registered surveyors	X	X	X	—	—	N	N
Certified engineering technicians	X	X	X	—	—	N	N
Computer programmers	X	X	X	—	—	N	N
System engineers	X	X	X	—	—	N	N
Other computer-related personnel	X	X	X	—	—	N	N
Other technically trained personnel	X	X	X	3	—	N	N
All other personnel	X	X	X	3	—	N	N
Partnerships	12	7 664	1 830	34	9	N	N
Licensed or registered architects	X	X	X	13	9	N	N
Licensed or registered engineers	X	X	X	—	—	N	N
Licensed or registered surveyors	X	X	X	—	—	N	N
Certified engineering technicians	X	X	X	—	—	N	N
Computer programmers	X	X	X	—	—	N	N
System engineers	X	X	X	—	—	N	N
Other computer-related personnel	X	X	X	—	—	N	N
Other technically trained personnel	X	X	X	9	—	N	N
All other personnel	X	X	X	12	—	N	N
Corporations	214	196 664	81 809	1 944	—	N	N
Licensed or registered architects	X	X	X	684	—	N	N
Licensed or registered engineers	X	X	X	51	—	N	N
Licensed or registered surveyors	X	X	X	3	—	N	N
Certified engineering technicians	X	X	X	17	—	N	N
Computer programmers	X	X	X	5	—	N	N
System engineers	X	X	X	5	—	N	N
Other computer-related personnel	X	X	X	82	—	N	N
Other technically trained personnel	X	X	X	655	—	N	N
All other personnel	X	X	X	442	—	N	N
WYOMING							
Total	43	20 572	5 292	182	22	64.8	73.6
Licensed or registered architects	X	X	X	43	22	N	N
Licensed or registered engineers	X	X	X	—	—	N	N
Licensed or registered surveyors	X	X	X	—	—	N	N
Certified engineering technicians	X	X	X	—	—	N	N
Computer programmers	X	X	X	11	—	N	N
System engineers	X	X	X	—	—	N	N
Other computer-related personnel	X	X	X	2	—	N	N
Other technically trained personnel	X	X	X	54	—	N	N
All other personnel	X	X	X	72	—	N	N
Sole practitioners	14	4 866	767	35	14	N	N
Licensed or registered architects	X	X	X	4	14	N	N
Licensed or registered engineers	X	X	X	—	—	N	N
Licensed or registered surveyors	X	X	X	—	—	N	N
Certified engineering technicians	X	X	X	—	—	N	N
Computer programmers	X	X	X	—	—	N	N
System engineers	X	X	X	—	—	N	N
Other computer-related personnel	X	X	X	—	—	N	N
Other technically trained personnel	X	X	X	11	—	N	N
All other personnel	X	X	X	20	—	N	N
Partnerships	4	1 940	343	18	8	N	N
Licensed or registered architects	X	X	X	4	8	N	N
Licensed or registered engineers	X	X	X	—	—	N	N
Licensed or registered surveyors	X	X	X	—	—	N	N
Certified engineering technicians	X	X	X	—	—	N	N
Computer programmers	X	X	X	—	—	N	N
System engineers	X	X	X	—	—	N	N
Other computer-related personnel	X	X	X	—	—	N	N
Other technically trained personnel	X	X	X	7	—	N	N
All other personnel	X	X	X	7	—	N	N
Corporations	25	13 766	4 182	129	—	N	N
Licensed or registered architects	X	X	X	35	—	N	N
Licensed or registered engineers	X	X	X	—	—	N	N
Licensed or registered surveyors	X	X	X	—	—	N	N
Certified engineering technicians	X	X	X	—	—	N	N
Computer programmers	X	X	X	11	—	N	N
System engineers	X	X	X	—	—	N	N
Other computer-related personnel	X	X	X	2	—	N	N
Other technically trained personnel	X	X	X	36	—	N	N
All other personnel	X	X	X	45	—	N	N

¹For sole proprietorship or partnership firms operating at more than one location and/or in more than one kind of business, data on proprietors and partners are counted for each location/kind of business for which they are reported.

Table 7c. Personnel by Occupation and Legal Form of Organization for Surveying and Mapping (Except Geophysical) Services for the United States and States: 1997

[Includes only establishments with payroll. For meaning of abbreviations and symbols, see introductory text. For explanation of terms, see Appendix A]

Geographic area, legal form of organization, and personnel by occupation	Establishments (number)	Receipts (\$1,000)	Annual payroll (\$1,000)	Paid employees for pay period including March 12 (number)	Sole practitioners and partners as of March 12 ¹ (number)	Employment of establishments reporting personnel by occupation as percent of total employment	Employment of establishments reporting practitioners/partners as percent of total employment
UNITED STATES							
Total	8 864	3 041 882	1 431 603	51 814	4 818	82.9	82.6
Licensed or registered architects	X	X	X	316	63	N	N
Licensed or registered engineers	X	X	X	1 183	95	N	N
Licensed or registered surveyors	X	X	X	8 458	4 098	N	N
Certified engineering technicians	X	X	X	644	—	N	N
Computer programmers	X	X	X	678	1	N	N
System engineers	X	X	X	68	—	N	N
Other computer-related personnel	X	X	X	5 240	—	N	N
Other technically trained personnel	X	X	X	13 758	100	N	N
All other personnel	X	X	X	21 469	461	N	N
Sole practitioners	3 657	519 302	183 054	10 401	3 657	N	N
Licensed or registered architects	X	X	X	2	62	N	N
Licensed or registered engineers	X	X	X	229	52	N	N
Licensed or registered surveyors	X	X	X	1 531	3 461	N	N
Certified engineering technicians	X	X	X	138	—	N	N
Computer programmers	X	X	X	29	1	N	N
System engineers	X	X	X	2	—	N	N
Other computer-related personnel	X	X	X	843	—	N	N
Other technically trained personnel	X	X	X	3 014	8	N	N
All other personnel	X	X	X	4 613	73	N	N
Partnerships	345	111 882	38 074	1 718	1 161	N	N
Licensed or registered architects	X	X	X	2	1	N	N
Licensed or registered engineers	X	X	X	21	43	N	N
Licensed or registered surveyors	X	X	X	147	637	N	N
Certified engineering technicians	X	X	X	25	—	N	N
Computer programmers	X	X	X	21	—	N	N
System engineers	X	X	X	—	—	N	N
Other computer-related personnel	X	X	X	259	—	N	N
Other technically trained personnel	X	X	X	409	92	N	N
All other personnel	X	X	X	834	388	N	N
Corporations	4 862	2 410 698	1 210 475	39 695	—	N	N
Licensed or registered architects	X	X	X	312	—	N	N
Licensed or registered engineers	X	X	X	933	—	N	N
Licensed or registered surveyors	X	X	X	6 780	—	N	N
Certified engineering technicians	X	X	X	481	—	N	N
Computer programmers	X	X	X	628	—	N	N
System engineers	X	X	X	66	—	N	N
Other computer-related personnel	X	X	X	4 138	—	N	N
Other technically trained personnel	X	X	X	10 335	—	N	N
All other personnel	X	X	X	16 022	—	N	N
ALABAMA							
Total	192	56 462	26 713	1 185	633	52.5	48.2
Licensed or registered architects	X	X	X	2	—	N	N
Licensed or registered engineers	X	X	X	41	—	N	N
Licensed or registered surveyors	X	X	X	107	267	N	N
Certified engineering technicians	X	X	X	13	—	N	N
Computer programmers	X	X	X	7	—	N	N
System engineers	X	X	X	—	—	N	N
Other computer-related personnel	X	X	X	124	—	N	N
Other technically trained personnel	X	X	X	203	—	N	N
All other personnel	X	X	X	688	366	N	N
Sole practitioners	84	8 990	3 037	219	84	N	N
Licensed or registered architects	X	X	X	—	—	N	N
Licensed or registered engineers	X	X	X	—	—	N	N
Licensed or registered surveyors	X	X	X	6	84	N	N
Certified engineering technicians	X	X	X	—	—	N	N
Computer programmers	X	X	X	—	—	N	N
System engineers	X	X	X	—	—	N	N
Other computer-related personnel	X	X	X	—	—	N	N
Other technically trained personnel	X	X	X	9	—	N	N
All other personnel	X	X	X	204	—	N	N
Partnerships	14	11 956	4 831	183	549	N	N
Licensed or registered architects	X	X	X	2	—	N	N
Licensed or registered engineers	X	X	X	8	—	N	N
Licensed or registered surveyors	X	X	X	6	183	N	N
Certified engineering technicians	X	X	X	2	—	N	N
Computer programmers	X	X	X	2	—	N	N
System engineers	X	X	X	—	—	N	N
Other computer-related personnel	X	X	X	80	—	N	N
Other technically trained personnel	X	X	X	33	—	N	N
All other personnel	X	X	X	50	366	N	N
Corporations	94	35 516	18 845	783	—	N	N
Licensed or registered architects	X	X	X	—	—	N	N
Licensed or registered engineers	X	X	X	33	—	N	N
Licensed or registered surveyors	X	X	X	95	—	N	N
Certified engineering technicians	X	X	X	11	—	N	N
Computer programmers	X	X	X	5	—	N	N
System engineers	X	X	X	—	—	N	N
Other computer-related personnel	X	X	X	44	—	N	N
Other technically trained personnel	X	X	X	161	—	N	N
All other personnel	X	X	X	434	—	N	N

See footnotes at end of table.

Table 7c. Personnel by Occupation and Legal Form of Organization for Surveying and Mapping (Except Geophysical) Services for the United States and States: 1997—Con.

[Includes only establishments with payroll. For meaning of abbreviations and symbols, see introductory text. For explanation of terms, see Appendix A]

Geographic area, legal form of organization, and personnel by occupation	Establishments (number)	Receipts (\$1,000)	Annual payroll (\$1,000)	Paid employees for pay period including March 12 (number)	Sole practitioners and partners as of March 12 ¹ (number)	Employment of establishments reporting personnel by occupation as percent of total employment	Employment of establishments reporting practitioners/partners as percent of total employment
ALASKA							
Total	68	21 298	9 755	285	49	62.2	74.0
Licensed or registered architects	X	X	X	—	—	N	N
Licensed or registered engineers	X	X	X	28	—	N	N
Licensed or registered surveyors	X	X	X	57	49	N	N
Certified engineering technicians	X	X	X	—	—	N	N
Computer programmers	X	X	X	4	—	N	N
System engineers	X	X	X	—	—	N	N
Other computer-related personnel	X	X	X	4	—	N	N
Other technically trained personnel	X	X	X	89	—	N	N
All other personnel	X	X	X	103	—	N	N
Sole practitioners	38	6 166	1 930	83	38	N	N
Licensed or registered architects	X	X	X	—	—	N	N
Licensed or registered engineers	X	X	X	—	—	N	N
Licensed or registered surveyors	X	X	X	—	38	N	N
Certified engineering technicians	X	X	X	—	—	N	N
Computer programmers	X	X	X	—	—	N	N
System engineers	X	X	X	—	—	N	N
Other computer-related personnel	X	X	X	1	—	N	N
Other technically trained personnel	X	X	X	1	—	N	N
All other personnel	X	X	X	81	—	N	N
Partnerships	8	3 094	951	35	11	N	N
Licensed or registered architects	X	X	X	—	—	N	N
Licensed or registered engineers	X	X	X	4	—	N	N
Licensed or registered surveyors	X	X	X	10	11	N	N
Certified engineering technicians	X	X	X	—	—	N	N
Computer programmers	X	X	X	4	—	N	N
System engineers	X	X	X	—	—	N	N
Other computer-related personnel	X	X	X	—	—	N	N
Other technically trained personnel	X	X	X	7	—	N	N
All other personnel	X	X	X	10	—	N	N
Corporations	22	12 038	6 874	167	—	N	N
Licensed or registered architects	X	X	X	—	—	N	N
Licensed or registered engineers	X	X	X	24	—	N	N
Licensed or registered surveyors	X	X	X	47	—	N	N
Certified engineering technicians	X	X	X	—	—	N	N
Computer programmers	X	X	X	—	—	N	N
System engineers	X	X	X	—	—	N	N
Other computer-related personnel	X	X	X	—	—	N	N
Other technically trained personnel	X	X	X	3	—	N	N
All other personnel	X	X	X	81	—	N	N
				12	—	N	N
ARIZONA							
Total	136	36 193	17 624	621	51	100.0	43.4
Licensed or registered architects	X	X	X	—	—	N	N
Licensed or registered engineers	X	X	X	4	—	N	N
Licensed or registered surveyors	X	X	X	112	51	N	N
Certified engineering technicians	X	X	X	3	—	N	N
Computer programmers	X	X	X	1	—	N	N
System engineers	X	X	X	2	—	N	N
Other computer-related personnel	X	X	X	20	—	N	N
Other technically trained personnel	X	X	X	138	—	N	N
All other personnel	X	X	X	341	—	N	N
Sole practitioners	44	4 258	1 238	85	44	N	N
Licensed or registered architects	X	X	X	—	—	N	N
Licensed or registered engineers	X	X	X	—	—	N	N
Licensed or registered surveyors	X	X	X	1	44	N	N
Certified engineering technicians	X	X	X	—	—	N	N
Computer programmers	X	X	X	—	—	N	N
System engineers	X	X	X	—	—	N	N
Other computer-related personnel	X	X	X	1	—	N	N
Other technically trained personnel	X	X	X	28	—	N	N
All other personnel	X	X	X	55	—	N	N
Partnerships	5	1 087	500	21	7	N	N
Licensed or registered architects	X	X	X	—	—	N	N
Licensed or registered engineers	X	X	X	—	—	N	N
Licensed or registered surveyors	X	X	X	7	7	N	N
Certified engineering technicians	X	X	X	—	—	N	N
Computer programmers	X	X	X	—	—	N	N
System engineers	X	X	X	—	—	N	N
Other computer-related personnel	X	X	X	4	—	N	N
Other technically trained personnel	X	X	X	6	—	N	N
All other personnel	X	X	X	4	—	N	N
Corporations	87	30 848	15 886	515	—	N	N
Licensed or registered architects	X	X	X	—	—	N	N
Licensed or registered engineers	X	X	X	4	—	N	N
Licensed or registered surveyors	X	X	X	104	—	N	N
Certified engineering technicians	X	X	X	3	—	N	N
Computer programmers	X	X	X	1	—	N	N
System engineers	X	X	X	2	—	N	N
Other computer-related personnel	X	X	X	15	—	N	N
Other technically trained personnel	X	X	X	104	—	N	N
All other personnel	X	X	X	282	—	N	N

See footnotes at end of table.

Table 7c. Personnel by Occupation and Legal Form of Organization for Surveying and Mapping (Except Geophysical) Services for the United States and States: 1997—Con.

[Includes only establishments with payroll. For meaning of abbreviations and symbols, see introductory text. For explanation of terms, see Appendix A]

Geographic area, legal form of organization, and personnel by occupation	Establishments (number)	Receipts (\$1,000)	Annual payroll (\$1,000)	Paid employees for pay period including March 12 (number)	Sole practitioners and partners as of March 12 ¹ (number)	Employment of establishments reporting personnel by occupation as percent of total employment	Employment of establishments reporting practitioners/partners as percent of total employment
ARKANSAS							
Total	106	16 943	7 500	399	62	57.0	70.1
Licensed or registered architects	X	X	X	—	—	N	N
Licensed or registered engineers	X	X	X	6	1	N	N
Licensed or registered surveyors	X	X	X	82	61	N	N
Certified engineering technicians	X	X	X	6	—	N	N
Computer programmers	X	X	X	—	—	N	N
System engineers	X	X	X	—	—	N	N
Other computer-related personnel	X	X	X	11	—	N	N
Other technically trained personnel	X	X	X	109	—	N	N
All other personnel	X	X	X	185	—	N	N
Sole practitioners	56	6 124	1 860	124	56	N	N
Licensed or registered architects	X	X	X	—	—	N	N
Licensed or registered engineers	X	X	X	—	—	N	N
Licensed or registered surveyors	X	X	X	25	56	N	N
Certified engineering technicians	X	X	X	—	—	N	N
Computer programmers	X	X	X	—	—	N	N
System engineers	X	X	X	—	—	N	N
Other computer-related personnel	X	X	X	—	—	N	N
Other technically trained personnel	X	X	X	56	—	N	N
All other personnel	X	X	X	43	—	N	N
Partnerships	7	963	430	25	6	N	N
Licensed or registered architects	X	X	X	—	—	N	N
Licensed or registered engineers	X	X	X	—	1	N	N
Licensed or registered surveyors	X	X	X	—	5	N	N
Certified engineering technicians	X	X	X	4	—	N	N
Computer programmers	X	X	X	—	—	N	N
System engineers	X	X	X	—	—	N	N
Other computer-related personnel	X	X	X	7	—	N	N
Other technically trained personnel	X	X	X	4	—	N	N
All other personnel	X	X	X	10	—	N	N
Corporations	43	9 856	5 210	250	—	N	N
Licensed or registered architects	X	X	X	—	—	N	N
Licensed or registered engineers	X	X	X	6	—	N	N
Licensed or registered surveyors	X	X	X	57	—	N	N
Certified engineering technicians	X	X	X	2	—	N	N
Computer programmers	X	X	X	—	—	N	N
System engineers	X	X	X	—	—	N	N
Other computer-related personnel	X	X	X	4	—	N	N
Other technically trained personnel	X	X	X	49	—	N	N
All other personnel	X	X	X	132	—	N	N
CALIFORNIA							
Total	504	223 604	99 706	2 802	270	100.0	100.0
Licensed or registered architects	X	X	X	—	—	N	N
Licensed or registered engineers	X	X	X	15	15	N	N
Licensed or registered surveyors	X	X	X	527	254	N	N
Certified engineering technicians	X	X	X	12	—	N	N
Computer programmers	X	X	X	293	—	N	N
System engineers	X	X	X	1	—	N	N
Other computer-related personnel	X	X	X	926	—	N	N
Other technically trained personnel	X	X	X	280	1	N	N
All other personnel	X	X	X	748	—	N	N
Sole practitioners	243	37 469	10 555	574	243	N	N
Licensed or registered architects	X	X	X	—	—	N	N
Licensed or registered engineers	X	X	X	6	1	N	N
Licensed or registered surveyors	X	X	X	131	241	N	N
Certified engineering technicians	X	X	X	2	—	N	N
Computer programmers	X	X	X	—	—	N	N
System engineers	X	X	X	—	—	N	N
Other computer-related personnel	X	X	X	12	—	N	N
Other technically trained personnel	X	X	X	162	1	N	N
All other personnel	X	X	X	261	—	N	N
Partnerships	25	8 693	3 082	80	27	N	N
Licensed or registered architects	X	X	X	—	—	N	N
Licensed or registered engineers	X	X	X	—	14	N	N
Licensed or registered surveyors	X	X	X	23	13	N	N
Certified engineering technicians	X	X	X	—	—	N	N
Computer programmers	X	X	X	—	—	N	N
System engineers	X	X	X	—	—	N	N
Other computer-related personnel	X	X	X	—	—	N	N
Other technically trained personnel	X	X	X	15	—	N	N
All other personnel	X	X	X	42	—	N	N
Corporations	236	177 442	86 069	2 148	—	N	N
Licensed or registered architects	X	X	X	—	—	N	N
Licensed or registered engineers	X	X	X	9	—	N	N
Licensed or registered surveyors	X	X	X	373	—	N	N
Certified engineering technicians	X	X	X	10	—	N	N
Computer programmers	X	X	X	293	—	N	N
System engineers	X	X	X	1	—	N	N
Other computer-related personnel	X	X	X	914	—	N	N
Other technically trained personnel	X	X	X	103	—	N	N
All other personnel	X	X	X	445	—	N	N

See footnotes at end of table.

Table 7c. Personnel by Occupation and Legal Form of Organization for Surveying and Mapping (Except Geophysical) Services for the United States and States: 1997—Con.

[Includes only establishments with payroll. For meaning of abbreviations and symbols, see introductory text. For explanation of terms, see Appendix A]

Geographic area, legal form of organization, and personnel by occupation	Establishments (number)	Receipts (\$1,000)	Annual payroll (\$1,000)	Paid employees for pay period including March 12 (number)	Sole practitioners and partners as of March 12 ¹ (number)	Employment of establishments reporting personnel by occupation as percent of total employment	Employment of establishments reporting practitioners/partners as percent of total employment
COLORADO							
Total	225	110 372	49 424	1 377	81	47.9	8.3
Licensed or registered architects	X	X	X	—	—	N	N
Licensed or registered engineers	X	X	X	20	1	N	N
Licensed or registered surveyors	X	X	X	349	76	N	N
Certified engineering technicians	X	X	X	10	—	N	N
Computer programmers	X	X	X	9	—	N	N
System engineers	X	X	X	2	—	N	N
Other computer-related personnel	X	X	X	92	—	N	N
Other technically trained personnel	X	X	X	387	2	N	N
All other personnel	X	X	X	508	2	N	N
Sole practitioners	52	5 661	1 857	111	52	N	N
Licensed or registered architects	X	X	X	—	—	N	N
Licensed or registered engineers	X	X	X	—	—	N	N
Licensed or registered surveyors	X	X	X	14	52	N	N
Certified engineering technicians	X	X	X	—	—	N	N
Computer programmers	X	X	X	—	—	N	N
System engineers	X	X	X	—	—	N	N
Other computer-related personnel	X	X	X	23	—	N	N
Other technically trained personnel	X	X	X	—	—	N	N
All other personnel	X	X	X	74	—	N	N
Partnerships	11	2 418	870	57	29	N	N
Licensed or registered architects	X	X	X	—	—	N	N
Licensed or registered engineers	X	X	X	1	1	N	N
Licensed or registered surveyors	X	X	X	7	24	N	N
Certified engineering technicians	X	X	X	1	—	N	N
Computer programmers	X	X	X	—	—	N	N
System engineers	X	X	X	—	—	N	N
Other computer-related personnel	X	X	X	8	—	N	N
Other technically trained personnel	X	X	X	15	2	N	N
All other personnel	X	X	X	25	2	N	N
Corporations	162	102 293	46 697	1 209	—	N	N
Licensed or registered architects	X	X	X	—	—	N	N
Licensed or registered engineers	X	X	X	19	—	N	N
Licensed or registered surveyors	X	X	X	328	—	N	N
Certified engineering technicians	X	X	X	9	—	N	N
Computer programmers	X	X	X	9	—	N	N
System engineers	X	X	X	2	—	N	N
Other computer-related personnel	X	X	X	61	—	N	N
Other technically trained personnel	X	X	X	372	—	N	N
All other personnel	X	X	X	409	—	N	N
CONNECTICUT							
Total	107	36 036	15 310	449	70	45.8	74.1
Licensed or registered architects	X	X	X	—	1	N	N
Licensed or registered engineers	X	X	X	30	5	N	N
Licensed or registered surveyors	X	X	X	139	64	N	N
Certified engineering technicians	X	X	X	19	—	N	N
Computer programmers	X	X	X	3	—	N	N
System engineers	X	X	X	—	—	N	N
Other computer-related personnel	X	X	X	2	—	N	N
Other technically trained personnel	X	X	X	55	—	N	N
All other personnel	X	X	X	201	—	N	N
Sole practitioners	57	8 631	2 903	129	57	N	N
Licensed or registered architects	X	X	X	—	—	N	N
Licensed or registered engineers	X	X	X	8	2	N	N
Licensed or registered surveyors	X	X	X	71	55	N	N
Certified engineering technicians	X	X	X	—	—	N	N
Computer programmers	X	X	X	—	—	N	N
System engineers	X	X	X	—	—	N	N
Other computer-related personnel	X	X	X	2	—	N	N
Other technically trained personnel	X	X	X	6	—	N	N
All other personnel	X	X	X	42	—	N	N
Partnerships	9	4 148	1 347	45	13	N	N
Licensed or registered architects	X	X	X	—	1	N	N
Licensed or registered engineers	X	X	X	1	3	N	N
Licensed or registered surveyors	X	X	X	9	9	N	N
Certified engineering technicians	X	X	X	8	—	N	N
Computer programmers	X	X	X	—	—	N	N
System engineers	X	X	X	—	—	N	N
Other computer-related personnel	X	X	X	—	—	N	N
Other technically trained personnel	X	X	X	1	—	N	N
All other personnel	X	X	X	26	—	N	N
Corporations	41	23 257	11 060	275	—	N	N
Licensed or registered architects	X	X	X	—	—	N	N
Licensed or registered engineers	X	X	X	21	—	N	N
Licensed or registered surveyors	X	X	X	59	—	N	N
Certified engineering technicians	X	X	X	11	—	N	N
Computer programmers	X	X	X	3	—	N	N
System engineers	X	X	X	—	—	N	N
Other computer-related personnel	X	X	X	—	—	N	N
Other technically trained personnel	X	X	X	48	—	N	N
All other personnel	X	X	X	133	—	N	N

See footnotes at end of table.

Table 7c. Personnel by Occupation and Legal Form of Organization for Surveying and Mapping (Except Geophysical) Services for the United States and States: 1997—Con.

[Includes only establishments with payroll. For meaning of abbreviations and symbols, see introductory text. For explanation of terms, see Appendix A]

Geographic area, legal form of organization, and personnel by occupation	Establishments (number)	Receipts (\$1,000)	Annual payroll (\$1,000)	Paid employees for pay period including March 12 (number)	Sole practitioners and partners as of March 12 ¹ (number)	Employment of establishments reporting personnel by occupation as percent of total employment	Employment of establishments reporting practitioners/partners as percent of total employment
DELAWARE							
Total	24	5 578	2 704	108	9	77.0	68.8
Licensed or registered architects	X	X	X	—	—	N	N
Licensed or registered engineers	X	X	X	1	—	N	N
Licensed or registered surveyors	X	X	X	29	8	N	N
Certified engineering technicians	X	X	X	—	—	N	N
Computer programmers	X	X	X	—	—	N	N
System engineers	X	X	X	—	—	N	N
Other computer-related personnel	X	X	X	1	—	N	N
Other technically trained personnel	X	X	X	22	—	N	N
All other personnel	X	X	X	55	1	N	N
Sole practitioners	8	D	D	D	D	N	N
Licensed or registered architects	X	X	X	D	D	N	N
Licensed or registered engineers	X	X	X	D	D	N	N
Licensed or registered surveyors	X	X	X	D	D	N	N
Certified engineering technicians	X	X	X	D	D	N	N
Computer programmers	X	X	X	D	D	N	N
System engineers	X	X	X	D	D	N	N
Other computer-related personnel	X	X	X	D	D	N	N
Other technically trained personnel	X	X	X	D	D	N	N
All other personnel	X	X	X	D	D	N	N
Partnerships	1	D	D	D	D	N	N
Licensed or registered architects	X	X	X	D	D	N	N
Licensed or registered engineers	X	X	X	D	D	N	N
Licensed or registered surveyors	X	X	X	D	D	N	N
Certified engineering technicians	X	X	X	D	D	N	N
Computer programmers	X	X	X	D	D	N	N
System engineers	X	X	X	D	D	N	N
Other computer-related personnel	X	X	X	D	D	N	N
Other technically trained personnel	X	X	X	D	D	N	N
All other personnel	X	X	X	D	D	N	N
Corporations	15	3 903	2 153	71	—	N	N
Licensed or registered architects	X	X	X	—	—	N	N
Licensed or registered engineers	X	X	X	1	—	N	N
Licensed or registered surveyors	X	X	X	26	—	N	N
Certified engineering technicians	X	X	X	—	—	N	N
Computer programmers	X	X	X	—	—	N	N
System engineers	X	X	X	—	—	N	N
Other computer-related personnel	X	X	X	1	—	N	N
Other technically trained personnel	X	X	X	4	—	N	N
All other personnel	X	X	X	39	—	N	N
DISTRICT OF COLUMBIA							
Total	1	D	D	D	D	—	—
Licensed or registered architects	X	X	X	D	D	N	N
Licensed or registered engineers	X	X	X	D	D	N	N
Licensed or registered surveyors	X	X	X	D	D	N	N
Certified engineering technicians	X	X	X	D	D	N	N
Computer programmers	X	X	X	D	D	N	N
System engineers	X	X	X	D	D	N	N
Other computer-related personnel	X	X	X	D	D	N	N
Other technically trained personnel	X	X	X	D	D	N	N
All other personnel	X	X	X	D	D	N	N
Sole practitioners	—	—	—	—	—	N	N
Licensed or registered architects	X	X	X	D	D	N	N
Licensed or registered engineers	X	X	X	D	D	N	N
Licensed or registered surveyors	X	X	X	D	D	N	N
Certified engineering technicians	X	X	X	D	D	N	N
Computer programmers	X	X	X	D	D	N	N
System engineers	X	X	X	D	D	N	N
Other computer-related personnel	X	X	X	D	D	N	N
Other technically trained personnel	X	X	X	D	D	N	N
All other personnel	X	X	X	D	D	N	N
Partnerships	1	D	D	D	D	N	N
Licensed or registered architects	X	X	X	D	D	N	N
Licensed or registered engineers	X	X	X	D	D	N	N
Licensed or registered surveyors	X	X	X	D	D	N	N
Certified engineering technicians	X	X	X	D	D	N	N
Computer programmers	X	X	X	D	D	N	N
System engineers	X	X	X	D	D	N	N
Other computer-related personnel	X	X	X	D	D	N	N
Other technically trained personnel	X	X	X	D	D	N	N
All other personnel	X	X	X	D	D	N	N
Corporations	—	—	—	—	—	N	N
Licensed or registered architects	X	X	X	D	D	N	N
Licensed or registered engineers	X	X	X	D	D	N	N
Licensed or registered surveyors	X	X	X	D	D	N	N
Certified engineering technicians	X	X	X	D	D	N	N
Computer programmers	X	X	X	D	D	N	N
System engineers	X	X	X	D	D	N	N
Other computer-related personnel	X	X	X	D	D	N	N
Other technically trained personnel	X	X	X	D	D	N	N
All other personnel	X	X	X	D	D	N	N

See footnotes at end of table.

Table 7c. Personnel by Occupation and Legal Form of Organization for Surveying and Mapping (Except Geophysical) Services for the United States and States: 1997—Con.

[Includes only establishments with payroll. For meaning of abbreviations and symbols, see introductory text. For explanation of terms, see Appendix A]

Geographic area, legal form of organization, and personnel by occupation	Establishments (number)	Receipts (\$1,000)	Annual payroll (\$1,000)	Paid employees for pay period including March 12 (number)	Sole practitioners and partners as of March 12 ¹ (number)	Employment of establishments reporting personnel by occupation as percent of total employment	Employment of establishments reporting practitioners/partners as percent of total employment
FLORIDA							
Total	674	274 771	142 421	5 543	134	77.2	100.0
Licensed or registered architects	X	X	X	7	—	N	N
Licensed or registered engineers	X	X	X	106	—	N	N
Licensed or registered surveyors	X	X	X	805	134	N	N
Certified engineering technicians	X	X	X	48	—	N	N
Computer programmers	X	X	X	38	—	N	N
System engineers	X	X	X	—	—	N	N
Other computer-related personnel	X	X	X	339	—	N	N
Other technically trained personnel	X	X	X	1 537	—	N	N
All other personnel	X	X	X	2 663	—	N	N
Sole practitioners	124	19 972	8 264	464	124	N	N
Licensed or registered architects	X	X	X	—	—	N	N
Licensed or registered engineers	X	X	X	—	—	N	N
Licensed or registered surveyors	X	X	X	53	124	N	N
Certified engineering technicians	X	X	X	—	—	N	N
Computer programmers	X	X	X	—	—	N	N
System engineers	X	X	X	—	—	N	N
Other computer-related personnel	X	X	X	1	—	N	N
Other technically trained personnel	X	X	X	58	—	N	N
All other personnel	X	X	X	352	—	N	N
Partnerships	11	2 384	925	52	10	N	N
Licensed or registered architects	X	X	X	—	—	N	N
Licensed or registered engineers	X	X	X	—	—	N	N
Licensed or registered surveyors	X	X	X	—	10	N	N
Certified engineering technicians	X	X	X	—	—	N	N
Computer programmers	X	X	X	—	—	N	N
System engineers	X	X	X	—	—	N	N
Other computer-related personnel	X	X	X	—	—	N	N
Other technically trained personnel	X	X	X	—	—	N	N
All other personnel	X	X	X	52	—	N	N
Corporations	539	252 415	133 232	5 027	—	N	N
Licensed or registered architects	X	X	X	7	—	N	N
Licensed or registered engineers	X	X	X	106	—	N	N
Licensed or registered surveyors	X	X	X	752	—	N	N
Certified engineering technicians	X	X	X	48	—	N	N
Computer programmers	X	X	X	38	—	N	N
System engineers	X	X	X	—	—	N	N
Other computer-related personnel	X	X	X	—	—	N	N
Other technically trained personnel	X	X	X	338	—	N	N
All other personnel	X	X	X	1 479	—	N	N
				2 259	—	N	N
GEORGIA							
Total	359	102 451	50 741	2 107	166	60.8	100.0
Licensed or registered architects	X	X	X	—	62	N	N
Licensed or registered engineers	X	X	X	40	—	N	N
Licensed or registered surveyors	X	X	X	322	104	N	N
Certified engineering technicians	X	X	X	28	—	N	N
Computer programmers	X	X	X	16	—	N	N
System engineers	X	X	X	2	—	N	N
Other computer-related personnel	X	X	X	264	—	N	N
Other technically trained personnel	X	X	X	654	—	N	N
All other personnel	X	X	X	781	—	N	N
Sole practitioners	130	19 195	6 949	427	130	N	N
Licensed or registered architects	X	X	X	—	62	N	N
Licensed or registered engineers	X	X	X	—	—	N	N
Licensed or registered surveyors	X	X	X	72	68	N	N
Certified engineering technicians	X	X	X	—	—	N	N
Computer programmers	X	X	X	—	—	N	N
System engineers	X	X	X	—	—	N	N
Other computer-related personnel	X	X	X	69	—	N	N
Other technically trained personnel	X	X	X	237	—	N	N
All other personnel	X	X	X	49	—	N	N
Partnerships	16	3 129	1 360	81	36	N	N
Licensed or registered architects	X	X	X	—	—	N	N
Licensed or registered engineers	X	X	X	—	—	N	N
Licensed or registered surveyors	X	X	X	9	36	N	N
Certified engineering technicians	X	X	X	—	—	N	N
Computer programmers	X	X	X	—	—	N	N
System engineers	X	X	X	—	—	N	N
Other computer-related personnel	X	X	X	9	—	N	N
Other technically trained personnel	X	X	X	5	—	N	N
All other personnel	X	X	X	58	—	N	N
Corporations	213	80 127	42 432	1 599	—	N	N
Licensed or registered architects	X	X	X	—	—	N	N
Licensed or registered engineers	X	X	X	40	—	N	N
Licensed or registered surveyors	X	X	X	241	—	N	N
Certified engineering technicians	X	X	X	28	—	N	N
Computer programmers	X	X	X	16	—	N	N
System engineers	X	X	X	2	—	N	N
Other computer-related personnel	X	X	X	186	—	N	N
Other technically trained personnel	X	X	X	412	—	N	N
All other personnel	X	X	X	674	—	N	N

See footnotes at end of table.

Table 7c. Personnel by Occupation and Legal Form of Organization for Surveying and Mapping (Except Geophysical) Services for the United States and States: 1997—Con.

[Includes only establishments with payroll. For meaning of abbreviations and symbols, see introductory text. For explanation of terms, see Appendix A]

Geographic area, legal form of organization, and personnel by occupation	Establishments (number)	Receipts (\$1,000)	Annual payroll (\$1,000)	Paid employees for pay period including March 12 (number)	Sole practitioners and partners as of March 12 ¹ (number)	Employment of establishments reporting personnel by occupation as percent of total employment	Employment of establishments reporting practitioners/partners as percent of total employment
HAWAII							
Total	27	10 198	5 244	150	8	41.0	40.6
Licensed or registered architects	X	X	X	—	—	N	N
Licensed or registered engineers	X	X	X	5	—	N	N
Licensed or registered surveyors	X	X	X	22	8	N	N
Certified engineering technicians	X	X	X	—	—	N	N
Computer programmers	X	X	X	22	—	N	N
System engineers	X	X	X	—	—	N	N
Other computer-related personnel	X	X	X	7	—	N	N
Other technically trained personnel	X	X	X	60	—	N	N
All other personnel	X	X	X	34	—	N	N
Sole practitioners	8	1 314	357	16	8	N	N
Licensed or registered architects	X	X	X	—	—	N	N
Licensed or registered engineers	X	X	X	—	—	N	N
Licensed or registered surveyors	X	X	X	—	8	N	N
Certified engineering technicians	X	X	X	—	—	N	N
Computer programmers	X	X	X	—	—	N	N
System engineers	X	X	X	—	—	N	N
Other computer-related personnel	X	X	X	—	—	N	N
Other technically trained personnel	X	X	X	16	—	N	N
All other personnel	X	X	X	—	—	N	N
Partnerships	—	—	—	—	—	N	N
Licensed or registered architects	X	X	X	—	—	N	N
Licensed or registered engineers	X	X	X	—	—	N	N
Licensed or registered surveyors	X	X	X	—	—	N	N
Certified engineering technicians	X	X	X	—	—	N	N
Computer programmers	X	X	X	—	—	N	N
System engineers	X	X	X	—	—	N	N
Other computer-related personnel	X	X	X	—	—	N	N
Other technically trained personnel	X	X	X	—	—	N	N
All other personnel	X	X	X	—	—	N	N
Corporations	19	8 884	4 887	134	—	N	N
Licensed or registered architects	X	X	X	—	—	N	N
Licensed or registered engineers	X	X	X	5	—	N	N
Licensed or registered surveyors	X	X	X	22	—	N	N
Certified engineering technicians	X	X	X	—	—	N	N
Computer programmers	X	X	X	22	—	N	N
System engineers	X	X	X	—	—	N	N
Other computer-related personnel	X	X	X	7	—	N	N
Other technically trained personnel	X	X	X	44	—	N	N
All other personnel	X	X	X	34	—	N	N
IDAHO							
Total	47	9 420	4 464	173	18	71.1	45.7
Licensed or registered architects	X	X	X	—	—	N	N
Licensed or registered engineers	X	X	X	6	—	N	N
Licensed or registered surveyors	X	X	X	38	18	N	N
Certified engineering technicians	X	X	X	3	—	N	N
Computer programmers	X	X	X	1	—	N	N
System engineers	X	X	X	—	—	N	N
Other computer-related personnel	X	X	X	14	—	N	N
Other technically trained personnel	X	X	X	49	—	N	N
All other personnel	X	X	X	62	—	N	N
Sole practitioners	18	2 903	1 331	51	18	N	N
Licensed or registered architects	X	X	X	—	—	N	N
Licensed or registered engineers	X	X	X	3	—	N	N
Licensed or registered surveyors	X	X	X	1	18	N	N
Certified engineering technicians	X	X	X	3	—	N	N
Computer programmers	X	X	X	—	—	N	N
System engineers	X	X	X	—	—	N	N
Other computer-related personnel	X	X	X	4	—	N	N
Other technically trained personnel	X	X	X	20	—	N	N
All other personnel	X	X	X	20	—	N	N
Partnerships	—	—	—	—	—	N	N
Licensed or registered architects	X	X	X	—	—	N	N
Licensed or registered engineers	X	X	X	—	—	N	N
Licensed or registered surveyors	X	X	X	—	—	N	N
Certified engineering technicians	X	X	X	—	—	N	N
Computer programmers	X	X	X	—	—	N	N
System engineers	X	X	X	—	—	N	N
Other computer-related personnel	X	X	X	—	—	N	N
Other technically trained personnel	X	X	X	—	—	N	N
All other personnel	X	X	X	—	—	N	N
Corporations	29	6 517	3 133	122	—	N	N
Licensed or registered architects	X	X	X	—	—	N	N
Licensed or registered engineers	X	X	X	3	—	N	N
Licensed or registered surveyors	X	X	X	37	—	N	N
Certified engineering technicians	X	X	X	—	—	N	N
Computer programmers	X	X	X	1	—	N	N
System engineers	X	X	X	—	—	N	N
Other computer-related personnel	X	X	X	10	—	N	N
Other technically trained personnel	X	X	X	29	—	N	N
All other personnel	X	X	X	42	—	N	N

See footnotes at end of table.

Table 7c. Personnel by Occupation and Legal Form of Organization for Surveying and Mapping (Except Geophysical) Services for the United States and States: 1997—Con.

[Includes only establishments with payroll. For meaning of abbreviations and symbols, see introductory text. For explanation of terms, see Appendix A]

Geographic area, legal form of organization, and personnel by occupation	Establishments (number)	Receipts (\$1,000)	Annual payroll (\$1,000)	Paid employees for pay period including March 12 (number)	Sole practitioners and partners as of March 12 ¹ (number)	Employment of establishments reporting personnel by occupation as percent of total employment	Employment of establishments reporting practitioners/partners as percent of total employment
ILLINOIS							
Total	212	83 185	45 892	1 404	73	66.5	100.0
Licensed or registered architects	X	X	X	2	—	N	N
Licensed or registered engineers	X	X	X	24	—	N	N
Licensed or registered surveyors	X	X	X	217	73	N	N
Certified engineering technicians	X	X	X	19	—	N	N
Computer programmers	X	X	X	16	—	N	N
System engineers	X	X	X	2	—	N	N
Other computer-related personnel	X	X	X	76	—	N	N
Other technically trained personnel	X	X	X	443	—	N	N
All other personnel	X	X	X	605	—	N	N
Sole practitioners	70	D	D	D	D	N	N
Licensed or registered architects	X	X	X	D	D	N	N
Licensed or registered engineers	X	X	X	D	D	N	N
Licensed or registered surveyors	X	X	X	D	D	N	N
Certified engineering technicians	X	X	X	D	D	N	N
Computer programmers	X	X	X	D	D	N	N
System engineers	X	X	X	D	D	N	N
Other computer-related personnel	X	X	X	D	D	N	N
Other technically trained personnel	X	X	X	D	D	N	N
All other personnel	X	X	X	D	D	N	N
Partnerships	2	D	D	D	D	N	N
Licensed or registered architects	X	X	X	D	D	N	N
Licensed or registered engineers	X	X	X	D	D	N	N
Licensed or registered surveyors	X	X	X	D	D	N	N
Certified engineering technicians	X	X	X	D	D	N	N
Computer programmers	X	X	X	D	D	N	N
System engineers	X	X	X	D	D	N	N
Other computer-related personnel	X	X	X	D	D	N	N
Other technically trained personnel	X	X	X	D	D	N	N
All other personnel	X	X	X	D	D	N	N
Corporations	140	69 007	39 811	1 132	—	N	N
Licensed or registered architects	X	X	X	2	—	N	N
Licensed or registered engineers	X	X	X	24	—	N	N
Licensed or registered surveyors	X	X	X	199	—	N	N
Certified engineering technicians	X	X	X	19	—	N	N
Computer programmers	X	X	X	16	—	N	N
System engineers	X	X	X	2	—	N	N
Other computer-related personnel	X	X	X	68	—	N	N
Other technically trained personnel	X	X	X	322	—	N	N
All other personnel	X	X	X	480	—	N	N
INDIANA							
Total	171	90 905	43 996	1 502	80	67.8	6.4
Licensed or registered architects	X	X	X	1	—	N	N
Licensed or registered engineers	X	X	X	51	—	N	N
Licensed or registered surveyors	X	X	X	132	5	N	N
Certified engineering technicians	X	X	X	29	—	N	N
Computer programmers	X	X	X	11	—	N	N
System engineers	X	X	X	—	—	N	N
Other computer-related personnel	X	X	X	355	—	N	N
Other technically trained personnel	X	X	X	266	5	N	N
All other personnel	X	X	X	657	70	N	N
Sole practitioners	70	10 719	4 084	233	70	N	N
Licensed or registered architects	X	X	X	—	—	N	N
Licensed or registered engineers	X	X	X	—	—	N	N
Licensed or registered surveyors	X	X	X	39	—	N	N
Certified engineering technicians	X	X	X	—	—	N	N
Computer programmers	X	X	X	—	—	N	N
System engineers	X	X	X	—	—	N	N
Other computer-related personnel	X	X	X	—	—	N	N
Other technically trained personnel	X	X	X	39	—	N	N
All other personnel	X	X	X	155	70	N	N
Partnerships	6	2 934	1 043	34	10	N	N
Licensed or registered architects	X	X	X	—	—	N	N
Licensed or registered engineers	X	X	X	3	—	N	N
Licensed or registered surveyors	X	X	X	2	5	N	N
Certified engineering technicians	X	X	X	—	—	N	N
Computer programmers	X	X	X	—	—	N	N
System engineers	X	X	X	—	—	N	N
Other computer-related personnel	X	X	X	21	—	N	N
Other technically trained personnel	X	X	X	3	5	N	N
All other personnel	X	X	X	5	—	N	N
Corporations	95	77 252	38 869	1 235	—	N	N
Licensed or registered architects	X	X	X	1	—	N	N
Licensed or registered engineers	X	X	X	48	—	N	N
Licensed or registered surveyors	X	X	X	91	—	N	N
Certified engineering technicians	X	X	X	29	—	N	N
Computer programmers	X	X	X	11	—	N	N
System engineers	X	X	X	—	—	N	N
Other computer-related personnel	X	X	X	334	—	N	N
Other technically trained personnel	X	X	X	224	—	N	N
All other personnel	X	X	X	497	—	N	N

See footnotes at end of table.

Table 7c. Personnel by Occupation and Legal Form of Organization for Surveying and Mapping (Except Geophysical) Services for the United States and States: 1997—Con.

[Includes only establishments with payroll. For meaning of abbreviations and symbols, see introductory text. For explanation of terms, see Appendix A]

Geographic area, legal form of organization, and personnel by occupation	Establishments (number)	Receipts (\$1,000)	Annual payroll (\$1,000)	Paid employees for pay period including March 12 (number)	Sole practitioners and partners as of March 12 ¹ (number)	Employment of establishments reporting personnel by occupation as percent of total employment	Employment of establishments reporting practitioners/partners as percent of total employment
IOWA							
Total	46	9 309	4 344	176	26	90.0	79.1
Licensed or registered architects	X	X	X	—	—	N	N
Licensed or registered engineers	X	X	X	4	—	N	N
Licensed or registered surveyors	X	X	X	29	26	N	N
Certified engineering technicians	X	X	X	—	—	N	N
Computer programmers	X	X	X	1	—	N	N
System engineers	X	X	X	—	—	N	N
Other computer-related personnel	X	X	X	6	—	N	N
Other technically trained personnel	X	X	X	96	—	N	N
All other personnel	X	X	X	40	—	N	N
Sole practitioners	24	D	D	D	D	N	N
Licensed or registered architects	X	X	X	D	D	N	N
Licensed or registered engineers	X	X	X	D	D	N	N
Licensed or registered surveyors	X	X	X	D	D	N	N
Certified engineering technicians	X	X	X	D	D	N	N
Computer programmers	X	X	X	D	D	N	N
System engineers	X	X	X	D	D	N	N
Other computer-related personnel	X	X	X	D	D	N	N
Other technically trained personnel	X	X	X	D	D	N	N
All other personnel	X	X	X	D	D	N	N
Partnerships	1	D	D	D	D	N	N
Licensed or registered architects	X	X	X	D	D	N	N
Licensed or registered engineers	X	X	X	D	D	N	N
Licensed or registered surveyors	X	X	X	D	D	N	N
Certified engineering technicians	X	X	X	D	D	N	N
Computer programmers	X	X	X	D	D	N	N
System engineers	X	X	X	D	D	N	N
Other computer-related personnel	X	X	X	D	D	N	N
Other technically trained personnel	X	X	X	D	D	N	N
All other personnel	X	X	X	D	D	N	N
Corporations	21	6 651	3 443	115	—	N	N
Licensed or registered architects	X	X	X	—	—	N	N
Licensed or registered engineers	X	X	X	4	—	N	N
Licensed or registered surveyors	X	X	X	18	—	N	N
Certified engineering technicians	X	X	X	—	—	N	N
Computer programmers	X	X	X	1	—	N	N
System engineers	X	X	X	—	—	N	N
Other computer-related personnel	X	X	X	6	—	N	N
Other technically trained personnel	X	X	X	70	—	N	N
All other personnel	X	X	X	16	—	N	N
KANSAS							
Total	66	D	D	D	D	40.4	23.4
Licensed or registered architects	X	X	X	D	D	N	N
Licensed or registered engineers	X	X	X	D	D	N	N
Licensed or registered surveyors	X	X	X	D	D	N	N
Certified engineering technicians	X	X	X	D	D	N	N
Computer programmers	X	X	X	D	D	N	N
System engineers	X	X	X	D	D	N	N
Other computer-related personnel	X	X	X	D	D	N	N
Other technically trained personnel	X	X	X	D	D	N	N
All other personnel	X	X	X	D	D	N	N
Sole practitioners	25	D	D	D	D	N	N
Licensed or registered architects	X	X	X	D	D	N	N
Licensed or registered engineers	X	X	X	D	D	N	N
Licensed or registered surveyors	X	X	X	D	D	N	N
Certified engineering technicians	X	X	X	D	D	N	N
Computer programmers	X	X	X	D	D	N	N
System engineers	X	X	X	D	D	N	N
Other computer-related personnel	X	X	X	D	D	N	N
Other technically trained personnel	X	X	X	D	D	N	N
All other personnel	X	X	X	D	D	N	N
Partnerships	4	D	D	D	D	N	N
Licensed or registered architects	X	X	X	D	D	N	N
Licensed or registered engineers	X	X	X	D	D	N	N
Licensed or registered surveyors	X	X	X	D	D	N	N
Certified engineering technicians	X	X	X	D	D	N	N
Computer programmers	X	X	X	D	D	N	N
System engineers	X	X	X	D	D	N	N
Other computer-related personnel	X	X	X	D	D	N	N
Other technically trained personnel	X	X	X	D	D	N	N
All other personnel	X	X	X	D	D	N	N
Corporations	37	D	D	D	D	N	N
Licensed or registered architects	X	X	X	D	D	N	N
Licensed or registered engineers	X	X	X	D	D	N	N
Licensed or registered surveyors	X	X	X	D	D	N	N
Certified engineering technicians	X	X	X	D	D	N	N
Computer programmers	X	X	X	D	D	N	N
System engineers	X	X	X	D	D	N	N
Other computer-related personnel	X	X	X	D	D	N	N
Other technically trained personnel	X	X	X	D	D	N	N
All other personnel	X	X	X	D	D	N	N

See footnotes at end of table.

Table 7c. Personnel by Occupation and Legal Form of Organization for Surveying and Mapping (Except Geophysical) Services for the United States and States: 1997—Con.

[Includes only establishments with payroll. For meaning of abbreviations and symbols, see introductory text. For explanation of terms, see Appendix A]

Geographic area, legal form of organization, and personnel by occupation	Establishments (number)	Receipts (\$1,000)	Annual payroll (\$1,000)	Paid employees for pay period including March 12 (number)	Sole practitioners and partners as of March 12 ¹ (number)	Employment of establishments reporting personnel by occupation as percent of total employment	Employment of establishments reporting practitioners/partners as percent of total employment
KENTUCKY							
Total	148	32 931	13 141	678	68	48.4	43.7
Licensed or registered architects	X	X	X	—	—	N	N
Licensed or registered engineers	X	X	X	6	—	N	N
Licensed or registered surveyors	X	X	X	73	67	N	N
Certified engineering technicians	X	X	X	4	—	N	N
Computer programmers	X	X	X	2	—	N	N
System engineers	X	X	X	—	—	N	N
Other computer-related personnel	X	X	X	62	—	N	N
Other technically trained personnel	X	X	X	309	—	N	N
All other personnel	X	X	X	222	1	N	N
Sole practitioners	60	8 735	2 466	199	60	N	N
Licensed or registered architects	X	X	X	—	—	N	N
Licensed or registered engineers	X	X	X	—	—	N	N
Licensed or registered surveyors	X	X	X	—	60	N	N
Certified engineering technicians	X	X	X	—	—	N	N
Computer programmers	X	X	X	—	—	N	N
System engineers	X	X	X	—	—	N	N
Other computer-related personnel	X	X	X	—	—	N	N
Other technically trained personnel	X	X	X	100	—	N	N
All other personnel	X	X	X	99	—	N	N
Partnerships	6	1 061	555	15	8	N	N
Licensed or registered architects	X	X	X	—	—	N	N
Licensed or registered engineers	X	X	X	—	—	N	N
Licensed or registered surveyors	X	X	X	2	7	N	N
Certified engineering technicians	X	X	X	—	—	N	N
Computer programmers	X	X	X	—	—	N	N
System engineers	X	X	X	—	—	N	N
Other computer-related personnel	X	X	X	2	—	N	N
Other technically trained personnel	X	X	X	4	—	N	N
All other personnel	X	X	X	7	1	N	N
Corporations	82	23 135	10 120	464	—	N	N
Licensed or registered architects	X	X	X	—	—	N	N
Licensed or registered engineers	X	X	X	6	—	N	N
Licensed or registered surveyors	X	X	X	71	—	N	N
Certified engineering technicians	X	X	X	4	—	N	N
Computer programmers	X	X	X	2	—	N	N
System engineers	X	X	X	—	—	N	N
Other computer-related personnel	X	X	X	60	—	N	N
Other technically trained personnel	X	X	X	205	—	N	N
All other personnel	X	X	X	116	—	N	N
LOUISIANA							
Total	140	134 959	48 304	1 446	67	89.5	76.9
Licensed or registered architects	X	X	X	—	—	N	N
Licensed or registered engineers	X	X	X	29	1	N	N
Licensed or registered surveyors	X	X	X	492	64	N	N
Certified engineering technicians	X	X	X	8	—	N	N
Computer programmers	X	X	X	14	—	N	N
System engineers	X	X	X	—	—	N	N
Other computer-related personnel	X	X	X	132	—	N	N
Other technically trained personnel	X	X	X	205	1	N	N
All other personnel	X	X	X	566	1	N	N
Sole practitioners	47	D	D	D	D	N	N
Licensed or registered architects	X	X	X	D	D	N	N
Licensed or registered engineers	X	X	X	D	D	N	N
Licensed or registered surveyors	X	X	X	D	D	N	N
Certified engineering technicians	X	X	X	D	D	N	N
Computer programmers	X	X	X	D	D	N	N
System engineers	X	X	X	D	D	N	N
Other computer-related personnel	X	X	X	D	D	N	N
Other technically trained personnel	X	X	X	D	D	N	N
All other personnel	X	X	X	D	D	N	N
Partnerships	2	D	D	D	D	N	N
Licensed or registered architects	X	X	X	D	D	N	N
Licensed or registered engineers	X	X	X	D	D	N	N
Licensed or registered surveyors	X	X	X	D	D	N	N
Certified engineering technicians	X	X	X	D	D	N	N
Computer programmers	X	X	X	D	D	N	N
System engineers	X	X	X	D	D	N	N
Other computer-related personnel	X	X	X	D	D	N	N
Other technically trained personnel	X	X	X	D	D	N	N
All other personnel	X	X	X	D	D	N	N
Corporations	91	126 665	45 582	1 251	—	N	N
Licensed or registered architects	X	X	X	—	—	N	N
Licensed or registered engineers	X	X	X	23	—	N	N
Licensed or registered surveyors	X	X	X	474	—	N	N
Certified engineering technicians	X	X	X	8	—	N	N
Computer programmers	X	X	X	14	—	N	N
System engineers	X	X	X	—	—	N	N
Other computer-related personnel	X	X	X	109	—	N	N
Other technically trained personnel	X	X	X	124	—	N	N
All other personnel	X	X	X	499	—	N	N

See footnotes at end of table.

Table 7c. Personnel by Occupation and Legal Form of Organization for Surveying and Mapping (Except Geophysical) Services for the United States and States: 1997—Con.

[Includes only establishments with payroll. For meaning of abbreviations and symbols, see introductory text. For explanation of terms, see Appendix A]

Geographic area, legal form of organization, and personnel by occupation	Establishments (number)	Receipts (\$1,000)	Annual payroll (\$1,000)	Paid employees for pay period including March 12 (number)	Sole practitioners and partners as of March 12 ¹ (number)	Employment of establishments reporting personnel by occupation as percent of total employment	Employment of establishments reporting practitioners/partners as percent of total employment
MAINE							
Total	101	21 845	10 072	428	45	79.5	50.0
Licensed or registered architects	X	X	X	—	—	N	N
Licensed or registered engineers	X	X	X	12	—	N	N
Licensed or registered surveyors	X	X	X	100	45	N	N
Certified engineering technicians	X	X	X	22	—	N	N
Computer programmers	X	X	X	4	—	N	N
System engineers	X	X	X	1	—	N	N
Other computer-related personnel	X	X	X	12	—	N	N
Other technically trained personnel	X	X	X	189	—	N	N
All other personnel	X	X	X	88	—	N	N
Sole practitioners	41	2 811	728	64	41	N	N
Licensed or registered architects	X	X	X	—	—	N	N
Licensed or registered engineers	X	X	X	—	—	N	N
Licensed or registered surveyors	X	X	X	—	41	N	N
Certified engineering technicians	X	X	X	21	—	N	N
Computer programmers	X	X	X	—	—	N	N
System engineers	X	X	X	—	—	N	N
Other computer-related personnel	X	X	X	—	—	N	N
Other technically trained personnel	X	X	X	21	—	N	N
All other personnel	X	X	X	22	—	N	N
Partnerships	3	487	54	6	4	N	N
Licensed or registered architects	X	X	X	—	—	N	N
Licensed or registered engineers	X	X	X	—	—	N	N
Licensed or registered surveyors	X	X	X	2	4	N	N
Certified engineering technicians	X	X	X	—	—	N	N
Computer programmers	X	X	X	—	—	N	N
System engineers	X	X	X	—	—	N	N
Other computer-related personnel	X	X	X	—	—	N	N
Other technically trained personnel	X	X	X	4	—	N	N
All other personnel	X	X	X	—	—	N	N
Corporations	57	18 547	9 290	358	—	N	N
Licensed or registered architects	X	X	X	—	—	N	N
Licensed or registered engineers	X	X	X	12	—	N	N
Licensed or registered surveyors	X	X	X	98	—	N	N
Certified engineering technicians	X	X	X	1	—	N	N
Computer programmers	X	X	X	4	—	N	N
System engineers	X	X	X	1	—	N	N
Other computer-related personnel	X	X	X	12	—	N	N
Other technically trained personnel	X	X	X	164	—	N	N
All other personnel	X	X	X	66	—	N	N
MARYLAND							
Total	146	62 805	28 946	979	41	100.0	100.0
Licensed or registered architects	X	X	X	—	—	N	N
Licensed or registered engineers	X	X	X	9	—	N	N
Licensed or registered surveyors	X	X	X	159	39	N	N
Certified engineering technicians	X	X	X	1	—	N	N
Computer programmers	X	X	X	1	—	N	N
System engineers	X	X	X	1	—	N	N
Other computer-related personnel	X	X	X	133	—	N	N
Other technically trained personnel	X	X	X	205	1	N	N
All other personnel	X	X	X	470	1	N	N
Sole practitioners	27	3 561	1 152	65	27	N	N
Licensed or registered architects	X	X	X	—	—	N	N
Licensed or registered engineers	X	X	X	—	—	N	N
Licensed or registered surveyors	X	X	X	—	27	N	N
Certified engineering technicians	X	X	X	—	—	N	N
Computer programmers	X	X	X	—	—	N	N
System engineers	X	X	X	—	—	N	N
Other computer-related personnel	X	X	X	—	—	N	N
Other technically trained personnel	X	X	X	64	—	N	N
All other personnel	X	X	X	1	—	N	N
Partnerships	4	2 676	820	28	14	N	N
Licensed or registered architects	X	X	X	—	—	N	N
Licensed or registered engineers	X	X	X	—	—	N	N
Licensed or registered surveyors	X	X	X	—	12	N	N
Certified engineering technicians	X	X	X	—	—	N	N
Computer programmers	X	X	X	—	—	N	N
System engineers	X	X	X	—	—	N	N
Other computer-related personnel	X	X	X	1	—	N	N
Other technically trained personnel	X	X	X	16	1	N	N
All other personnel	X	X	X	11	1	N	N
Corporations	115	56 568	26 974	886	—	N	N
Licensed or registered architects	X	X	X	—	—	N	N
Licensed or registered engineers	X	X	X	9	—	N	N
Licensed or registered surveyors	X	X	X	159	—	N	N
Certified engineering technicians	X	X	X	1	—	N	N
Computer programmers	X	X	X	1	—	N	N
System engineers	X	X	X	1	—	N	N
Other computer-related personnel	X	X	X	132	—	N	N
Other technically trained personnel	X	X	X	125	—	N	N
All other personnel	X	X	X	458	—	N	N

See footnotes at end of table.

Table 7c. Personnel by Occupation and Legal Form of Organization for Surveying and Mapping (Except Geophysical) Services for the United States and States: 1997—Con.

[Includes only establishments with payroll. For meaning of abbreviations and symbols, see introductory text. For explanation of terms, see Appendix A]

Geographic area, legal form of organization, and personnel by occupation	Establishments (number)	Receipts (\$1,000)	Annual payroll (\$1,000)	Paid employees for pay period including March 12 (number)	Sole practitioners and partners as of March 12 ¹ (number)	Employment of establishments reporting personnel by occupation as percent of total employment	Employment of establishments reporting practitioners/partners as percent of total employment
MASSACHUSETTS							
Total	200	84 246	46 958	1 320	67	55.6	15.1
Licensed or registered architects	X	X	X	—	—	N	N
Licensed or registered engineers	X	X	X	36	—	N	N
Licensed or registered surveyors	X	X	X	258	65	N	N
Certified engineering technicians	X	X	X	107	—	N	N
Computer programmers	X	X	X	8	—	N	N
System engineers	X	X	X	—	—	N	N
Other computer-related personnel	X	X	X	34	—	N	N
Other technically trained personnel	X	X	X	441	1	N	N
All other personnel	X	X	X	436	1	N	N
Sole practitioners	58	10 128	3 577	168	58	N	N
Licensed or registered architects	X	X	X	—	—	N	N
Licensed or registered engineers	X	X	X	—	—	N	N
Licensed or registered surveyors	X	X	X	15	58	N	N
Certified engineering technicians	X	X	X	82	—	N	N
Computer programmers	X	X	X	—	—	N	N
System engineers	X	X	X	—	—	N	N
Other computer-related personnel	X	X	X	—	—	N	N
Other technically trained personnel	X	X	X	25	—	N	N
All other personnel	X	X	X	46	—	N	N
Partnerships	5	1 898	472	18	9	N	N
Licensed or registered architects	X	X	X	—	—	N	N
Licensed or registered engineers	X	X	X	—	—	N	N
Licensed or registered surveyors	X	X	X	5	7	N	N
Certified engineering technicians	X	X	X	—	—	N	N
Computer programmers	X	X	X	—	—	N	N
System engineers	X	X	X	—	—	N	N
Other computer-related personnel	X	X	X	3	—	N	N
Other technically trained personnel	X	X	X	7	1	N	N
All other personnel	X	X	X	3	1	N	N
Corporations	137	72 220	42 909	1 134	—	N	N
Licensed or registered architects	X	X	X	—	—	N	N
Licensed or registered engineers	X	X	X	36	—	N	N
Licensed or registered surveyors	X	X	X	238	—	N	N
Certified engineering technicians	X	X	X	25	—	N	N
Computer programmers	X	X	X	8	—	N	N
System engineers	X	X	X	—	—	N	N
Other computer-related personnel	X	X	X	—	—	N	N
Other technically trained personnel	X	X	X	31	—	N	N
All other personnel	X	X	X	409	—	N	N
				387	—	N	N
MICHIGAN							
Total	197	75 657	38 881	1 396	70	78.6	22.4
Licensed or registered architects	X	X	X	—	—	N	N
Licensed or registered engineers	X	X	X	13	19	N	N
Licensed or registered surveyors	X	X	X	250	51	N	N
Certified engineering technicians	X	X	X	19	—	N	N
Computer programmers	X	X	X	5	—	N	N
System engineers	X	X	X	3	—	N	N
Other computer-related personnel	X	X	X	115	—	N	N
Other technically trained personnel	X	X	X	263	—	N	N
All other personnel	X	X	X	728	—	N	N
Sole practitioners	65	11 371	4 340	200	65	N	N
Licensed or registered architects	X	X	X	—	—	N	N
Licensed or registered engineers	X	X	X	—	16	N	N
Licensed or registered surveyors	X	X	X	23	49	N	N
Certified engineering technicians	X	X	X	4	—	N	N
Computer programmers	X	X	X	—	—	N	N
System engineers	X	X	X	—	—	N	N
Other computer-related personnel	X	X	X	19	—	N	N
Other technically trained personnel	X	X	X	101	—	N	N
All other personnel	X	X	X	53	—	N	N
Partnerships	3	431	87	5	5	N	N
Licensed or registered architects	X	X	X	—	—	N	N
Licensed or registered engineers	X	X	X	—	3	N	N
Licensed or registered surveyors	X	X	X	1	2	N	N
Certified engineering technicians	X	X	X	—	—	N	N
Computer programmers	X	X	X	—	—	N	N
System engineers	X	X	X	—	—	N	N
Other computer-related personnel	X	X	X	1	—	N	N
Other technically trained personnel	X	X	X	1	—	N	N
All other personnel	X	X	X	2	—	N	N
Corporations	129	63 855	34 454	1 191	—	N	N
Licensed or registered architects	X	X	X	—	—	N	N
Licensed or registered engineers	X	X	X	13	—	N	N
Licensed or registered surveyors	X	X	X	226	—	N	N
Certified engineering technicians	X	X	X	15	—	N	N
Computer programmers	X	X	X	5	—	N	N
System engineers	X	X	X	3	—	N	N
Other computer-related personnel	X	X	X	95	—	N	N
Other technically trained personnel	X	X	X	161	—	N	N
All other personnel	X	X	X	673	—	N	N

See footnotes at end of table.

Table 7c. Personnel by Occupation and Legal Form of Organization for Surveying and Mapping (Except Geophysical) Services for the United States and States: 1997—Con.

[Includes only establishments with payroll. For meaning of abbreviations and symbols, see introductory text. For explanation of terms, see Appendix A]

Geographic area, legal form of organization, and personnel by occupation	Establishments (number)	Receipts (\$1,000)	Annual payroll (\$1,000)	Paid employees for pay period including March 12 (number)	Sole practitioners and partners as of March 12 ¹ (number)	Employment of establishments reporting personnel by occupation as percent of total employment	Employment of establishments reporting practitioners/partners as percent of total employment
MINNESOTA							
Total	106	31 590	16 177	507	32	58.6	11.8
Licensed or registered architects	X	X	X	—	—	N	N
Licensed or registered engineers	X	X	X	17	—	N	N
Licensed or registered surveyors	X	X	X	99	32	N	N
Certified engineering technicians	X	X	X	8	—	N	N
Computer programmers	X	X	X	3	—	N	N
System engineers	X	X	X	2	—	N	N
Other computer-related personnel	X	X	X	50	—	N	N
Other technically trained personnel	X	X	X	164	—	N	N
All other personnel	X	X	X	164	—	N	N
Sole practitioners	28	D	D	D	D	N	N
Licensed or registered architects	X	X	X	D	D	N	N
Licensed or registered engineers	X	X	X	D	D	N	N
Licensed or registered surveyors	X	X	X	D	D	N	N
Certified engineering technicians	X	X	X	D	D	N	N
Computer programmers	X	X	X	D	D	N	N
System engineers	X	X	X	D	D	N	N
Other computer-related personnel	X	X	X	D	D	N	N
Other technically trained personnel	X	X	X	D	D	N	N
All other personnel	X	X	X	D	D	N	N
Partnerships	2	D	D	D	D	N	N
Licensed or registered architects	X	X	X	D	D	N	N
Licensed or registered engineers	X	X	X	D	D	N	N
Licensed or registered surveyors	X	X	X	D	D	N	N
Certified engineering technicians	X	X	X	D	D	N	N
Computer programmers	X	X	X	D	D	N	N
System engineers	X	X	X	D	D	N	N
Other computer-related personnel	X	X	X	D	D	N	N
Other technically trained personnel	X	X	X	D	D	N	N
All other personnel	X	X	X	D	D	N	N
Corporations	76	28 285	15 000	456	—	N	N
Licensed or registered architects	X	X	X	—	—	N	N
Licensed or registered engineers	X	X	X	17	—	N	N
Licensed or registered surveyors	X	X	X	98	—	N	N
Certified engineering technicians	X	X	X	8	—	N	N
Computer programmers	X	X	X	3	—	N	N
System engineers	X	X	X	2	—	N	N
Other computer-related personnel	X	X	X	49	—	N	N
Other technically trained personnel	X	X	X	125	—	N	N
All other personnel	X	X	X	154	—	N	N
MISSISSIPPI							
Total	95	24 795	11 312	525	94	59.6	45.9
Licensed or registered architects	X	X	X	—	—	N	N
Licensed or registered engineers	X	X	X	11	5	N	N
Licensed or registered surveyors	X	X	X	50	55	N	N
Certified engineering technicians	X	X	X	3	—	N	N
Computer programmers	X	X	X	3	—	N	N
System engineers	X	X	X	1	—	N	N
Other computer-related personnel	X	X	X	71	—	N	N
Other technically trained personnel	X	X	X	109	29	N	N
All other personnel	X	X	X	277	5	N	N
Sole practitioners	50	6 965	2 515	175	50	N	N
Licensed or registered architects	X	X	X	—	—	N	N
Licensed or registered engineers	X	X	X	3	—	N	N
Licensed or registered surveyors	X	X	X	11	50	N	N
Certified engineering technicians	X	X	X	3	—	N	N
Computer programmers	X	X	X	—	—	N	N
System engineers	X	X	X	—	—	N	N
Other computer-related personnel	X	X	X	30	—	N	N
Other technically trained personnel	X	X	X	32	—	N	N
All other personnel	X	X	X	96	—	N	N
Partnerships	4	1 248	595	44	44	N	N
Licensed or registered architects	X	X	X	—	—	N	N
Licensed or registered engineers	X	X	X	—	5	N	N
Licensed or registered surveyors	X	X	X	—	5	N	N
Certified engineering technicians	X	X	X	—	—	N	N
Computer programmers	X	X	X	—	—	N	N
System engineers	X	X	X	—	—	N	N
Other computer-related personnel	X	X	X	22	—	N	N
Other technically trained personnel	X	X	X	—	29	N	N
All other personnel	X	X	X	22	5	N	N
Corporations	41	16 582	8 202	306	—	N	N
Licensed or registered architects	X	X	X	—	—	N	N
Licensed or registered engineers	X	X	X	8	—	N	N
Licensed or registered surveyors	X	X	X	39	—	N	N
Certified engineering technicians	X	X	X	—	—	N	N
Computer programmers	X	X	X	3	—	N	N
System engineers	X	X	X	1	—	N	N
Other computer-related personnel	X	X	X	19	—	N	N
Other technically trained personnel	X	X	X	77	—	N	N
All other personnel	X	X	X	159	—	N	N

See footnotes at end of table.

Table 7c. Personnel by Occupation and Legal Form of Organization for Surveying and Mapping (Except Geophysical) Services for the United States and States: 1997—Con.

[Includes only establishments with payroll. For meaning of abbreviations and symbols, see introductory text. For explanation of terms, see Appendix A]

Geographic area, legal form of organization, and personnel by occupation	Establishments (number)	Receipts (\$1,000)	Annual payroll (\$1,000)	Paid employees for pay period including March 12 (number)	Sole practitioners and partners as of March 12 ¹ (number)	Employment of establishments reporting personnel by occupation as percent of total employment	Employment of establishments reporting practitioners/partners as percent of total employment
MISSOURI							
Total	148	55 737	29 507	1 046	94	66.3	75.4
Licensed or registered architects	X	X	X	—	—	N	N
Licensed or registered engineers	X	X	X	24	—	N	N
Licensed or registered surveyors	X	X	X	90	94	N	N
Certified engineering technicians	X	X	X	23	—	N	N
Computer programmers	X	X	X	2	—	N	N
System engineers	X	X	X	8	—	N	N
Other computer-related personnel	X	X	X	71	—	N	N
Other technically trained personnel	X	X	X	495	—	N	N
All other personnel	X	X	X	333	—	N	N
Sole practitioners	60	5 601	2 220	141	60	N	N
Licensed or registered architects	X	X	X	—	—	N	N
Licensed or registered engineers	X	X	X	—	—	N	N
Licensed or registered surveyors	X	X	X	3	60	N	N
Certified engineering technicians	X	X	X	—	—	N	N
Computer programmers	X	X	X	—	—	N	N
System engineers	X	X	X	—	—	N	N
Other computer-related personnel	X	X	X	—	—	N	N
Other technically trained personnel	X	X	X	125	—	N	N
All other personnel	X	X	X	13	—	N	N
Partnerships	7	2 595	1 089	34	34	N	N
Licensed or registered architects	X	X	X	—	—	N	N
Licensed or registered engineers	X	X	X	—	—	N	N
Licensed or registered surveyors	X	X	X	14	34	N	N
Certified engineering technicians	X	X	X	1	—	N	N
Computer programmers	X	X	X	—	—	N	N
System engineers	X	X	X	—	—	N	N
Other computer-related personnel	X	X	X	1	—	N	N
Other technically trained personnel	X	X	X	4	—	N	N
All other personnel	X	X	X	14	—	N	N
Corporations	81	47 541	26 198	871	—	N	N
Licensed or registered architects	X	X	X	—	—	N	N
Licensed or registered engineers	X	X	X	24	—	N	N
Licensed or registered surveyors	X	X	X	73	—	N	N
Certified engineering technicians	X	X	X	22	—	N	N
Computer programmers	X	X	X	2	—	N	N
System engineers	X	X	X	8	—	N	N
Other computer-related personnel	X	X	X	70	—	N	N
Other technically trained personnel	X	X	X	366	—	N	N
All other personnel	X	X	X	306	—	N	N
MONTANA							
Total	50	7 459	2 884	144	28	66.1	24.7
Licensed or registered architects	X	X	X	—	—	N	N
Licensed or registered engineers	X	X	X	7	—	N	N
Licensed or registered surveyors	X	X	X	23	28	N	N
Certified engineering technicians	X	X	X	7	—	N	N
Computer programmers	X	X	X	—	—	N	N
System engineers	X	X	X	3	—	N	N
Other computer-related personnel	X	X	X	16	—	N	N
Other technically trained personnel	X	X	X	46	—	N	N
All other personnel	X	X	X	42	—	N	N
Sole practitioners	23	2 568	799	42	23	N	N
Licensed or registered architects	X	X	X	—	—	N	N
Licensed or registered engineers	X	X	X	4	—	N	N
Licensed or registered surveyors	X	X	X	4	23	N	N
Certified engineering technicians	X	X	X	—	—	N	N
Computer programmers	X	X	X	—	—	N	N
System engineers	X	X	X	—	—	N	N
Other computer-related personnel	X	X	X	—	—	N	N
Other technically trained personnel	X	X	X	22	—	N	N
All other personnel	X	X	X	12	—	N	N
Partnerships	3	972	240	9	5	N	N
Licensed or registered architects	X	X	X	—	—	N	N
Licensed or registered engineers	X	X	X	—	—	N	N
Licensed or registered surveyors	X	X	X	1	5	N	N
Certified engineering technicians	X	X	X	—	—	N	N
Computer programmers	X	X	X	—	—	N	N
System engineers	X	X	X	—	—	N	N
Other computer-related personnel	X	X	X	1	—	N	N
Other technically trained personnel	X	X	X	2	—	N	N
All other personnel	X	X	X	5	—	N	N
Corporations	24	3 919	1 845	93	—	N	N
Licensed or registered architects	X	X	X	—	—	N	N
Licensed or registered engineers	X	X	X	3	—	N	N
Licensed or registered surveyors	X	X	X	18	—	N	N
Certified engineering technicians	X	X	X	7	—	N	N
Computer programmers	X	X	X	—	—	N	N
System engineers	X	X	X	3	—	N	N
Other computer-related personnel	X	X	X	15	—	N	N
Other technically trained personnel	X	X	X	22	—	N	N
All other personnel	X	X	X	25	—	N	N

See footnotes at end of table.

Table 7c. Personnel by Occupation and Legal Form of Organization for Surveying and Mapping (Except Geophysical) Services for the United States and States: 1997—Con.

[Includes only establishments with payroll. For meaning of abbreviations and symbols, see introductory text. For explanation of terms, see Appendix A]

Geographic area, legal form of organization, and personnel by occupation	Establishments (number)	Receipts (\$1,000)	Annual payroll (\$1,000)	Paid employees for pay period including March 12 (number)	Sole practitioners and partners as of March 12 ¹ (number)	Employment of establishments reporting personnel by occupation as percent of total employment	Employment of establishments reporting practitioners/partners as percent of total employment
NEBRASKA							
Total	29	4 912	1 929	97	16	55.6	24.3
Licensed or registered architects	X	X	X	—	—	N	N
Licensed or registered engineers	X	X	X	—	—	N	N
Licensed or registered surveyors	X	X	X	15	16	N	N
Certified engineering technicians	X	X	X	9	—	N	N
Computer programmers	X	X	X	—	—	N	N
System engineers	X	X	X	—	—	N	N
Other computer-related personnel	X	X	X	3	—	N	N
Other technically trained personnel	X	X	X	31	—	N	N
All other personnel	X	X	X	39	—	N	N
Sole practitioners	16	1 576	459	38	16	N	N
Licensed or registered architects	X	X	X	—	—	N	N
Licensed or registered engineers	X	X	X	—	—	N	N
Licensed or registered surveyors	X	X	X	5	16	N	N
Certified engineering technicians	X	X	X	—	—	N	N
Computer programmers	X	X	X	—	—	N	N
System engineers	X	X	X	—	—	N	N
Other computer-related personnel	X	X	X	—	—	N	N
Other technically trained personnel	X	X	X	5	—	N	N
All other personnel	X	X	X	28	—	N	N
Partnerships	—	—	—	—	—	N	N
Licensed or registered architects	X	X	X	—	—	N	N
Licensed or registered engineers	X	X	X	—	—	N	N
Licensed or registered surveyors	X	X	X	—	—	N	N
Certified engineering technicians	X	X	X	—	—	N	N
Computer programmers	X	X	X	—	—	N	N
System engineers	X	X	X	—	—	N	N
Other computer-related personnel	X	X	X	—	—	N	N
Other technically trained personnel	X	X	X	—	—	N	N
All other personnel	X	X	X	—	—	N	N
Corporations	13	3 336	1 470	59	—	N	N
Licensed or registered architects	X	X	X	—	—	N	N
Licensed or registered engineers	X	X	X	—	—	N	N
Licensed or registered surveyors	X	X	X	10	—	N	N
Certified engineering technicians	X	X	X	9	—	N	N
Computer programmers	X	X	X	—	—	N	N
System engineers	X	X	X	—	—	N	N
Other computer-related personnel	X	X	X	3	—	N	N
Other technically trained personnel	X	X	X	26	—	N	N
All other personnel	X	X	X	11	—	N	N
NEVADA							
Total	76	32 776	15 026	398	24	79.9	22.8
Licensed or registered architects	X	X	X	—	—	N	N
Licensed or registered engineers	X	X	X	2	1	N	N
Licensed or registered surveyors	X	X	X	75	23	N	N
Certified engineering technicians	X	X	X	2	—	N	N
Computer programmers	X	X	X	1	—	N	N
System engineers	X	X	X	—	—	N	N
Other computer-related personnel	X	X	X	17	—	N	N
Other technically trained personnel	X	X	X	156	—	N	N
All other personnel	X	X	X	145	—	N	N
Sole practitioners	22	D	D	D	D	N	N
Licensed or registered architects	X	X	X	D	D	N	N
Licensed or registered engineers	X	X	X	D	D	N	N
Licensed or registered surveyors	X	X	X	D	D	N	N
Certified engineering technicians	X	X	X	D	D	N	N
Computer programmers	X	X	X	D	D	N	N
System engineers	X	X	X	D	D	N	N
Other computer-related personnel	X	X	X	D	D	N	N
Other technically trained personnel	X	X	X	D	D	N	N
All other personnel	X	X	X	D	D	N	N
Partnerships	1	D	D	D	D	N	N
Licensed or registered architects	X	X	X	D	D	N	N
Licensed or registered engineers	X	X	X	D	D	N	N
Licensed or registered surveyors	X	X	X	D	D	N	N
Certified engineering technicians	X	X	X	D	D	N	N
Computer programmers	X	X	X	D	D	N	N
System engineers	X	X	X	D	D	N	N
Other computer-related personnel	X	X	X	D	D	N	N
Other technically trained personnel	X	X	X	D	D	N	N
All other personnel	X	X	X	D	D	N	N
Corporations	53	28 734	13 746	341	—	N	N
Licensed or registered architects	X	X	X	—	—	N	N
Licensed or registered engineers	X	X	X	2	—	N	N
Licensed or registered surveyors	X	X	X	55	—	N	N
Certified engineering technicians	X	X	X	2	—	N	N
Computer programmers	X	X	X	1	—	N	N
System engineers	X	X	X	—	—	N	N
Other computer-related personnel	X	X	X	7	—	N	N
Other technically trained personnel	X	X	X	141	—	N	N
All other personnel	X	X	X	133	—	N	N

See footnotes at end of table.

Table 7c. Personnel by Occupation and Legal Form of Organization for Surveying and Mapping (Except Geophysical) Services for the United States and States: 1997—Con.

[Includes only establishments with payroll. For meaning of abbreviations and symbols, see introductory text. For explanation of terms, see Appendix A]

Geographic area, legal form of organization, and personnel by occupation	Establishments (number)	Receipts (\$1,000)	Annual payroll (\$1,000)	Paid employees for pay period including March 12 (number)	Sole practitioners and partners as of March 12 ¹ (number)	Employment of establishments reporting personnel by occupation as percent of total employment	Employment of establishments reporting practitioners/partners as percent of total employment
NEW HAMPSHIRE							
Total	87	16 974	8 979	337	41	94.5	100.0
Licensed or registered architects	X	X	X	—	—	N	N
Licensed or registered engineers	X	X	X	1	—	N	N
Licensed or registered surveyors	X	X	X	87	34	N	N
Certified engineering technicians	X	X	X	—	—	N	N
Computer programmers	X	X	X	—	—	N	N
System engineers	X	X	X	—	—	N	N
Other computer-related personnel	X	X	X	16	—	N	N
Other technically trained personnel	X	X	X	136	7	N	N
All other personnel	X	X	X	97	—	N	N
Sole practitioners	39	D	D	D	D	N	N
Licensed or registered architects	X	X	X	D	D	N	N
Licensed or registered engineers	X	X	X	D	D	N	N
Licensed or registered surveyors	X	X	X	D	D	N	N
Certified engineering technicians	X	X	X	D	D	N	N
Computer programmers	X	X	X	D	D	N	N
System engineers	X	X	X	D	D	N	N
Other computer-related personnel	X	X	X	D	D	N	N
Other technically trained personnel	X	X	X	D	D	N	N
All other personnel	X	X	X	D	D	N	N
Partnerships	1	D	D	D	D	N	N
Licensed or registered architects	X	X	X	D	D	N	N
Licensed or registered engineers	X	X	X	D	D	N	N
Licensed or registered surveyors	X	X	X	D	D	N	N
Certified engineering technicians	X	X	X	D	D	N	N
Computer programmers	X	X	X	D	D	N	N
System engineers	X	X	X	D	D	N	N
Other computer-related personnel	X	X	X	D	D	N	N
Other technically trained personnel	X	X	X	D	D	N	N
All other personnel	X	X	X	D	D	N	N
Corporations	47	13 199	7 669	264	—	N	N
Licensed or registered architects	X	X	X	—	—	N	N
Licensed or registered engineers	X	X	X	1	—	N	N
Licensed or registered surveyors	X	X	X	76	—	N	N
Certified engineering technicians	X	X	X	—	—	N	N
Computer programmers	X	X	X	—	—	N	N
System engineers	X	X	X	—	—	N	N
Other computer-related personnel	X	X	X	16	—	N	N
Other technically trained personnel	X	X	X	99	—	N	N
All other personnel	X	X	X	72	—	N	N
NEW JERSEY							
Total	285	99 983	49 150	1 454	104	57.2	98.9
Licensed or registered architects	X	X	X	—	—	N	N
Licensed or registered engineers	X	X	X	189	31	N	N
Licensed or registered surveyors	X	X	X	258	71	N	N
Certified engineering technicians	X	X	X	14	—	N	N
Computer programmers	X	X	X	2	—	N	N
System engineers	X	X	X	—	—	N	N
Other computer-related personnel	X	X	X	51	—	N	N
Other technically trained personnel	X	X	X	394	1	N	N
All other personnel	X	X	X	546	1	N	N
Sole practitioners	96	14 457	5 244	240	96	N	N
Licensed or registered architects	X	X	X	—	—	N	N
Licensed or registered engineers	X	X	X	137	31	N	N
Licensed or registered surveyors	X	X	X	19	65	N	N
Certified engineering technicians	X	X	X	—	—	N	N
Computer programmers	X	X	X	—	—	N	N
System engineers	X	X	X	—	—	N	N
Other computer-related personnel	X	X	X	4	—	N	N
Other technically trained personnel	X	X	X	66	—	N	N
All other personnel	X	X	X	14	—	N	N
Partnerships	6	1 133	261	16	8	N	N
Licensed or registered architects	X	X	X	—	—	N	N
Licensed or registered engineers	X	X	X	—	—	N	N
Licensed or registered surveyors	X	X	X	2	6	N	N
Certified engineering technicians	X	X	X	—	—	N	N
Computer programmers	X	X	X	—	—	N	N
System engineers	X	X	X	—	—	N	N
Other computer-related personnel	X	X	X	2	—	N	N
Other technically trained personnel	X	X	X	4	1	N	N
All other personnel	X	X	X	8	1	N	N
Corporations	183	84 393	43 645	1 198	—	N	N
Licensed or registered architects	X	X	X	—	—	N	N
Licensed or registered engineers	X	X	X	52	—	N	N
Licensed or registered surveyors	X	X	X	237	—	N	N
Certified engineering technicians	X	X	X	14	—	N	N
Computer programmers	X	X	X	2	—	N	N
System engineers	X	X	X	—	—	N	N
Other computer-related personnel	X	X	X	45	—	N	N
Other technically trained personnel	X	X	X	324	—	N	N
All other personnel	X	X	X	524	—	N	N

See footnotes at end of table.

Table 7c. Personnel by Occupation and Legal Form of Organization for Surveying and Mapping (Except Geophysical) Services for the United States and States: 1997—Con.

[Includes only establishments with payroll. For meaning of abbreviations and symbols, see introductory text. For explanation of terms, see Appendix A]

Geographic area, legal form of organization, and personnel by occupation	Establishments (number)	Receipts (\$1,000)	Annual payroll (\$1,000)	Paid employees for pay period including March 12 (number)	Sole practitioners and partners as of March 12 ¹ (number)	Employment of establishments reporting personnel by occupation as percent of total employment	Employment of establishments reporting practitioners/partners as percent of total employment
NEW MEXICO							
Total	107	32 881	15 481	555	40	60.8	60.5
Licensed or registered architects	X	X	X	—	—	N	N
Licensed or registered engineers	X	X	X	10	—	N	N
Licensed or registered surveyors	X	X	X	88	40	N	N
Certified engineering technicians	X	X	X	25	—	N	N
Computer programmers	X	X	X	23	—	N	N
System engineers	X	X	X	—	—	N	N
Other computer-related personnel	X	X	X	69	—	N	N
Other technically trained personnel	X	X	X	143	—	N	N
All other personnel	X	X	X	197	—	N	N
Sole practitioners	36	4 736	1 583	86	36	N	N
Licensed or registered architects	X	X	X	—	—	N	N
Licensed or registered engineers	X	X	X	—	—	N	N
Licensed or registered surveyors	X	X	X	—	36	N	N
Certified engineering technicians	X	X	X	—	—	N	N
Computer programmers	X	X	X	—	—	N	N
System engineers	X	X	X	—	—	N	N
Other computer-related personnel	X	X	X	11	—	N	N
Other technically trained personnel	X	X	X	—	—	N	N
All other personnel	X	X	X	75	—	N	N
Partnerships	5	835	253	7	4	N	N
Licensed or registered architects	X	X	X	—	—	N	N
Licensed or registered engineers	X	X	X	—	—	N	N
Licensed or registered surveyors	X	X	X	1	4	N	N
Certified engineering technicians	X	X	X	—	—	N	N
Computer programmers	X	X	X	—	—	N	N
System engineers	X	X	X	—	—	N	N
Other computer-related personnel	X	X	X	1	—	N	N
Other technically trained personnel	X	X	X	2	—	N	N
All other personnel	X	X	X	3	—	N	N
Corporations	66	27 310	13 645	462	—	N	N
Licensed or registered architects	X	X	X	—	—	N	N
Licensed or registered engineers	X	X	X	10	—	N	N
Licensed or registered surveyors	X	X	X	87	—	N	N
Certified engineering technicians	X	X	X	25	—	N	N
Computer programmers	X	X	X	23	—	N	N
System engineers	X	X	X	—	—	N	N
Other computer-related personnel	X	X	X	57	—	N	N
Other technically trained personnel	X	X	X	141	—	N	N
All other personnel	X	X	X	119	—	N	N
NEW YORK							
Total	405	99 702	47 013	1 643	304	72.1	100.0
Licensed or registered architects	X	X	X	—	—	N	N
Licensed or registered engineers	X	X	X	15	1	N	N
Licensed or registered surveyors	X	X	X	286	303	N	N
Certified engineering technicians	X	X	X	2	—	N	N
Computer programmers	X	X	X	2	—	N	N
System engineers	X	X	X	2	—	N	N
Other computer-related personnel	X	X	X	143	—	N	N
Other technically trained personnel	X	X	X	612	—	N	N
All other personnel	X	X	X	581	—	N	N
Sole practitioners	234	36 162	13 964	626	234	N	N
Licensed or registered architects	X	X	X	—	—	N	N
Licensed or registered engineers	X	X	X	1	—	N	N
Licensed or registered surveyors	X	X	X	65	234	N	N
Certified engineering technicians	X	X	X	—	—	N	N
Computer programmers	X	X	X	—	—	N	N
System engineers	X	X	X	2	—	N	N
Other computer-related personnel	X	X	X	107	—	N	N
Other technically trained personnel	X	X	X	239	—	N	N
All other personnel	X	X	X	212	—	N	N
Partnerships	24	7 658	2 405	134	70	N	N
Licensed or registered architects	X	X	X	—	—	N	N
Licensed or registered engineers	X	X	X	—	1	N	N
Licensed or registered surveyors	X	X	X	2	69	N	N
Certified engineering technicians	X	X	X	—	—	N	N
Computer programmers	X	X	X	—	—	N	N
System engineers	X	X	X	—	—	N	N
Other computer-related personnel	X	X	X	4	—	N	N
Other technically trained personnel	X	X	X	83	—	N	N
All other personnel	X	X	X	45	—	N	N
Corporations	147	55 882	30 644	883	—	N	N
Licensed or registered architects	X	X	X	—	—	N	N
Licensed or registered engineers	X	X	X	14	—	N	N
Licensed or registered surveyors	X	X	X	219	—	N	N
Certified engineering technicians	X	X	X	2	—	N	N
Computer programmers	X	X	X	2	—	N	N
System engineers	X	X	X	—	—	N	N
Other computer-related personnel	X	X	X	32	—	N	N
Other technically trained personnel	X	X	X	290	—	N	N
All other personnel	X	X	X	324	—	N	N

See footnotes at end of table.

Table 7c. Personnel by Occupation and Legal Form of Organization for Surveying and Mapping (Except Geophysical) Services for the United States and States: 1997—Con.

[Includes only establishments with payroll. For meaning of abbreviations and symbols, see introductory text. For explanation of terms, see Appendix A]

Geographic area, legal form of organization, and personnel by occupation	Establishments (number)	Receipts (\$1,000)	Annual payroll (\$1,000)	Paid employees for pay period including March 12 (number)	Sole practitioners and partners as of March 12 ¹ (number)	Employment of establishments reporting personnel by occupation as percent of total employment	Employment of establishments reporting practitioners/partners as percent of total employment
NORTH CAROLINA							
Total	589	152 907	72 097	3 123	346	73.4	42.6
Licensed or registered architects	X	X	X	2	—	N	N
Licensed or registered engineers	X	X	X	26	—	N	N
Licensed or registered surveyors	X	X	X	802	338	N	N
Certified engineering technicians	X	X	X	28	—	N	N
Computer programmers	X	X	X	25	—	N	N
System engineers	X	X	X	—	—	N	N
Other computer-related personnel	X	X	X	297	—	N	N
Other technically trained personnel	X	X	X	797	—	N	N
All other personnel	X	X	X	1 146	8	N	N
Sole practitioners	323	43 931	16 238	971	323	N	N
Licensed or registered architects	X	X	X	2	—	N	N
Licensed or registered engineers	X	X	X	5	—	N	N
Licensed or registered surveyors	X	X	X	426	320	N	N
Certified engineering technicians	X	X	X	5	—	N	N
Computer programmers	X	X	X	12	—	N	N
System engineers	X	X	X	—	—	N	N
Other computer-related personnel	X	X	X	35	—	N	N
Other technically trained personnel	X	X	X	109	—	N	N
All other personnel	X	X	X	377	3	N	N
Partnerships	23	5 533	2 035	117	23	N	N
Licensed or registered architects	X	X	X	—	—	N	N
Licensed or registered engineers	X	X	X	—	—	N	N
Licensed or registered surveyors	X	X	X	8	18	N	N
Certified engineering technicians	X	X	X	—	—	N	N
Computer programmers	X	X	X	—	—	N	N
System engineers	X	X	X	—	—	N	N
Other computer-related personnel	X	X	X	8	—	N	N
Other technically trained personnel	X	X	X	11	—	N	N
All other personnel	X	X	X	90	5	N	N
Corporations	243	103 443	53 824	2 035	—	N	N
Licensed or registered architects	X	X	X	—	—	N	N
Licensed or registered engineers	X	X	X	21	—	N	N
Licensed or registered surveyors	X	X	X	368	—	N	N
Certified engineering technicians	X	X	X	23	—	N	N
Computer programmers	X	X	X	13	—	N	N
System engineers	X	X	X	—	—	N	N
Other computer-related personnel	X	X	X	254	—	N	N
Other technically trained personnel	X	X	X	677	—	N	N
All other personnel	X	X	X	679	—	N	N
NORTH DAKOTA							
Total	12	1 153	394	28	8	86.2	73.5
Licensed or registered architects	X	X	X	—	—	N	N
Licensed or registered engineers	X	X	X	2	—	N	N
Licensed or registered surveyors	X	X	X	2	8	N	N
Certified engineering technicians	X	X	X	—	—	N	N
Computer programmers	X	X	X	—	—	N	N
System engineers	X	X	X	—	—	N	N
Other computer-related personnel	X	X	X	—	—	N	N
Other technically trained personnel	X	X	X	6	—	N	N
All other personnel	X	X	X	18	—	N	N
Sole practitioners	8	847	224	17	8	N	N
Licensed or registered architects	X	X	X	—	—	N	N
Licensed or registered engineers	X	X	X	—	—	N	N
Licensed or registered surveyors	X	X	X	—	8	N	N
Certified engineering technicians	X	X	X	—	—	N	N
Computer programmers	X	X	X	—	—	N	N
System engineers	X	X	X	—	—	N	N
Other computer-related personnel	X	X	X	—	—	N	N
Other technically trained personnel	X	X	X	6	—	N	N
All other personnel	X	X	X	11	—	N	N
Partnerships	—	—	—	—	—	N	N
Licensed or registered architects	X	X	X	—	—	N	N
Licensed or registered engineers	X	X	X	—	—	N	N
Licensed or registered surveyors	X	X	X	—	—	N	N
Certified engineering technicians	X	X	X	—	—	N	N
Computer programmers	X	X	X	—	—	N	N
System engineers	X	X	X	—	—	N	N
Other computer-related personnel	X	X	X	—	—	N	N
Other technically trained personnel	X	X	X	—	—	N	N
All other personnel	X	X	X	—	—	N	N
Corporations	4	306	170	11	—	N	N
Licensed or registered architects	X	X	X	—	—	N	N
Licensed or registered engineers	X	X	X	2	—	N	N
Licensed or registered surveyors	X	X	X	2	—	N	N
Certified engineering technicians	X	X	X	—	—	N	N
Computer programmers	X	X	X	—	—	N	N
System engineers	X	X	X	—	—	N	N
Other computer-related personnel	X	X	X	—	—	N	N
Other technically trained personnel	X	X	X	—	—	N	N
All other personnel	X	X	X	7	—	N	N

See footnotes at end of table.

Table 7c. Personnel by Occupation and Legal Form of Organization for Surveying and Mapping (Except Geophysical) Services for the United States and States: 1997—Con.

[Includes only establishments with payroll. For meaning of abbreviations and symbols, see introductory text. For explanation of terms, see Appendix A]

Geographic area, legal form of organization, and personnel by occupation	Establishments (number)	Receipts (\$1,000)	Annual payroll (\$1,000)	Paid employees for pay period including March 12 (number)	Sole practitioners and partners as of March 12 ¹ (number)	Employment of establishments reporting personnel by occupation as percent of total employment	Employment of establishments reporting practitioners/partners as percent of total employment
OHIO							
Total	300	85 628	41 531	1 643	148	45.8	86.0
Licensed or registered architects	X	X	X	—	—	N	N
Licensed or registered engineers	X	X	X	42	3	N	N
Licensed or registered surveyors	X	X	X	225	145	N	N
Certified engineering technicians	X	X	X	45	—	N	N
Computer programmers	X	X	X	7	—	N	N
System engineers	X	X	X	4	—	N	N
Other computer-related personnel	X	X	X	122	—	N	N
Other technically trained personnel	X	X	X	542	—	N	N
All other personnel	X	X	X	656	—	N	N
Sole practitioners	143	18 894	6 686	415	143	N	N
Licensed or registered architects	X	X	X	—	—	N	N
Licensed or registered engineers	X	X	X	5	—	N	N
Licensed or registered surveyors	X	X	X	50	143	N	N
Certified engineering technicians	X	X	X	5	—	N	N
Computer programmers	X	X	X	—	—	N	N
System engineers	X	X	X	—	—	N	N
Other computer-related personnel	X	X	X	59	—	N	N
Other technically trained personnel	X	X	X	59	—	N	N
All other personnel	X	X	X	237	—	N	N
Partnerships	8	2 857	1 002	48	5	N	N
Licensed or registered architects	X	X	X	—	—	N	N
Licensed or registered engineers	X	X	X	—	3	N	N
Licensed or registered surveyors	X	X	X	7	2	N	N
Certified engineering technicians	X	X	X	9	—	N	N
Computer programmers	X	X	X	—	—	N	N
System engineers	X	X	X	—	—	N	N
Other computer-related personnel	X	X	X	4	—	N	N
Other technically trained personnel	X	X	X	21	—	N	N
All other personnel	X	X	X	7	—	N	N
Corporations	149	63 877	33 843	1 180	—	N	N
Licensed or registered architects	X	X	X	—	—	N	N
Licensed or registered engineers	X	X	X	37	—	N	N
Licensed or registered surveyors	X	X	X	168	—	N	N
Certified engineering technicians	X	X	X	31	—	N	N
Computer programmers	X	X	X	7	—	N	N
System engineers	X	X	X	4	—	N	N
Other computer-related personnel	X	X	X	59	—	N	N
Other technically trained personnel	X	X	X	462	—	N	N
All other personnel	X	X	X	412	—	N	N
OKLAHOMA							
Total	113	50 048	20 161	713	59	52.1	99.9
Licensed or registered architects	X	X	X	2	—	N	N
Licensed or registered engineers	X	X	X	9	—	N	N
Licensed or registered surveyors	X	X	X	69	57	N	N
Certified engineering technicians	X	X	X	13	—	N	N
Computer programmers	X	X	X	11	—	N	N
System engineers	X	X	X	—	—	N	N
Other computer-related personnel	X	X	X	29	—	N	N
Other technically trained personnel	X	X	X	222	1	N	N
All other personnel	X	X	X	358	1	N	N
Sole practitioners	45	5 397	1 926	123	45	N	N
Licensed or registered architects	X	X	X	—	—	N	N
Licensed or registered engineers	X	X	X	—	—	N	N
Licensed or registered surveyors	X	X	X	—	45	N	N
Certified engineering technicians	X	X	X	—	—	N	N
Computer programmers	X	X	X	—	—	N	N
System engineers	X	X	X	—	—	N	N
Other computer-related personnel	X	X	X	1	—	N	N
Other technically trained personnel	X	X	X	42	—	N	N
All other personnel	X	X	X	80	—	N	N
Partnerships	10	1 390	478	27	14	N	N
Licensed or registered architects	X	X	X	—	—	N	N
Licensed or registered engineers	X	X	X	—	—	N	N
Licensed or registered surveyors	X	X	X	3	12	N	N
Certified engineering technicians	X	X	X	—	—	N	N
Computer programmers	X	X	X	—	—	N	N
System engineers	X	X	X	—	—	N	N
Other computer-related personnel	X	X	X	4	—	N	N
Other technically trained personnel	X	X	X	7	1	N	N
All other personnel	X	X	X	13	1	N	N
Corporations	58	43 261	17 757	563	—	N	N
Licensed or registered architects	X	X	X	2	—	N	N
Licensed or registered engineers	X	X	X	9	—	N	N
Licensed or registered surveyors	X	X	X	66	—	N	N
Certified engineering technicians	X	X	X	13	—	N	N
Computer programmers	X	X	X	11	—	N	N
System engineers	X	X	X	—	—	N	N
Other computer-related personnel	X	X	X	24	—	N	N
Other technically trained personnel	X	X	X	173	—	N	N
All other personnel	X	X	X	265	—	N	N

See footnotes at end of table.

Table 7c. Personnel by Occupation and Legal Form of Organization for Surveying and Mapping (Except Geophysical) Services for the United States and States: 1997—Con.

[Includes only establishments with payroll. For meaning of abbreviations and symbols, see introductory text. For explanation of terms, see Appendix A]

Geographic area, legal form of organization, and personnel by occupation	Establishments (number)	Receipts (\$1,000)	Annual payroll (\$1,000)	Paid employees for pay period including March 12 (number)	Sole practitioners and partners as of March 12 ¹ (number)	Employment of establishments reporting personnel by occupation as percent of total employment	Employment of establishments reporting practitioners/partners as percent of total employment
OREGON							
Total	141	40 712	20 620	658	65	66.1	30.2
Licensed or registered architects	X	X	X	1	—	N	N
Licensed or registered engineers	X	X	X	19	—	N	N
Licensed or registered surveyors	X	X	X	166	65	N	N
Certified engineering technicians	X	X	X	9	—	N	N
Computer programmers	X	X	X	1	—	N	N
System engineers	X	X	X	—	—	N	N
Other computer-related personnel	X	X	X	20	—	N	N
Other technically trained personnel	X	X	X	218	—	N	N
All other personnel	X	X	X	224	—	N	N
Sole practitioners	60	6 469	2 185	117	60	N	N
Licensed or registered architects	X	X	X	—	—	N	N
Licensed or registered engineers	X	X	X	6	—	N	N
Licensed or registered surveyors	X	X	X	68	60	N	N
Certified engineering technicians	X	X	X	—	—	N	N
Computer programmers	X	X	X	—	—	N	N
System engineers	X	X	X	—	—	N	N
Other computer-related personnel	X	X	X	—	—	N	N
Other technically trained personnel	X	X	X	31	—	N	N
All other personnel	X	X	X	12	—	N	N
Partnerships	6	958	159	9	5	N	N
Licensed or registered architects	X	X	X	—	—	N	N
Licensed or registered engineers	X	X	X	—	—	N	N
Licensed or registered surveyors	X	X	X	1	5	N	N
Certified engineering technicians	X	X	X	—	—	N	N
Computer programmers	X	X	X	—	—	N	N
System engineers	X	X	X	—	—	N	N
Other computer-related personnel	X	X	X	1	—	N	N
Other technically trained personnel	X	X	X	2	—	N	N
All other personnel	X	X	X	5	—	N	N
Corporations	75	33 285	18 276	532	—	N	N
Licensed or registered architects	X	X	X	1	—	N	N
Licensed or registered engineers	X	X	X	13	—	N	N
Licensed or registered surveyors	X	X	X	97	—	N	N
Certified engineering technicians	X	X	X	9	—	N	N
Computer programmers	X	X	X	1	—	N	N
System engineers	X	X	X	—	—	N	N
Other computer-related personnel	X	X	X	—	—	N	N
Other technically trained personnel	X	X	X	19	—	N	N
All other personnel	X	X	X	185	—	N	N
				207	—	N	N
PENNSYLVANIA							
Total	324	66 823	28 346	1 213	257	43.5	44.6
Licensed or registered architects	X	X	X	—	—	N	N
Licensed or registered engineers	X	X	X	27	—	N	N
Licensed or registered surveyors	X	X	X	134	212	N	N
Certified engineering technicians	X	X	X	18	—	N	N
Computer programmers	X	X	X	15	—	N	N
System engineers	X	X	X	5	—	N	N
Other computer-related personnel	X	X	X	64	—	N	N
Other technically trained personnel	X	X	X	288	45	N	N
All other personnel	X	X	X	662	—	N	N
Sole practitioners	193	26 004	8 973	493	193	N	N
Licensed or registered architects	X	X	X	—	—	N	N
Licensed or registered engineers	X	X	X	4	—	N	N
Licensed or registered surveyors	X	X	X	18	193	N	N
Certified engineering technicians	X	X	X	2	—	N	N
Computer programmers	X	X	X	—	—	N	N
System engineers	X	X	X	—	—	N	N
Other computer-related personnel	X	X	X	18	—	N	N
Other technically trained personnel	X	X	X	74	—	N	N
All other personnel	X	X	X	377	—	N	N
Partnerships	16	4 726	1 628	77	64	N	N
Licensed or registered architects	X	X	X	—	—	N	N
Licensed or registered engineers	X	X	X	—	—	N	N
Licensed or registered surveyors	X	X	X	—	19	N	N
Certified engineering technicians	X	X	X	—	—	N	N
Computer programmers	X	X	X	15	—	N	N
System engineers	X	X	X	—	—	N	N
Other computer-related personnel	X	X	X	15	—	N	N
Other technically trained personnel	X	X	X	32	45	N	N
All other personnel	X	X	X	15	—	N	N
Corporations	115	36 093	17 745	643	—	N	N
Licensed or registered architects	X	X	X	—	—	N	N
Licensed or registered engineers	X	X	X	23	—	N	N
Licensed or registered surveyors	X	X	X	116	—	N	N
Certified engineering technicians	X	X	X	16	—	N	N
Computer programmers	X	X	X	—	—	N	N
System engineers	X	X	X	5	—	N	N
Other computer-related personnel	X	X	X	31	—	N	N
Other technically trained personnel	X	X	X	182	—	N	N
All other personnel	X	X	X	270	—	N	N

See footnotes at end of table.

Table 7c. Personnel by Occupation and Legal Form of Organization for Surveying and Mapping (Except Geophysical) Services for the United States and States: 1997—Con.

[Includes only establishments with payroll. For meaning of abbreviations and symbols, see introductory text. For explanation of terms, see Appendix A]

Geographic area, legal form of organization, and personnel by occupation	Establishments (number)	Receipts (\$1,000)	Annual payroll (\$1,000)	Paid employees for pay period including March 12 (number)	Sole practitioners and partners as of March 12 ¹ (number)	Employment of establishments reporting personnel by occupation as percent of total employment	Employment of establishments reporting practitioners/partners as percent of total employment
RHODE ISLAND							
Total	29	6 779	3 075	118	5	61.6	83.1
Licensed or registered architects	X	X	X	—	—	N	N
Licensed or registered engineers	X	X	X	6	2	N	N
Licensed or registered surveyors	X	X	X	22	3	N	N
Certified engineering technicians	X	X	X	—	—	N	N
Computer programmers	X	X	X	2	—	N	N
System engineers	X	X	X	—	—	N	N
Other computer-related personnel	X	X	X	7	—	N	N
Other technically trained personnel	X	X	X	14	—	N	N
All other personnel	X	X	X	67	—	N	N
Sole practitioners	3	D	D	D	D	N	N
Licensed or registered architects	X	X	X	D	D	N	N
Licensed or registered engineers	X	X	X	D	D	N	N
Licensed or registered surveyors	X	X	X	D	D	N	N
Certified engineering technicians	X	X	X	D	D	N	N
Computer programmers	X	X	X	D	D	N	N
System engineers	X	X	X	D	D	N	N
Other computer-related personnel	X	X	X	D	D	N	N
Other technically trained personnel	X	X	X	D	D	N	N
All other personnel	X	X	X	D	D	N	N
Partnerships	1	D	D	D	D	N	N
Licensed or registered architects	X	X	X	D	D	N	N
Licensed or registered engineers	X	X	X	D	D	N	N
Licensed or registered surveyors	X	X	X	D	D	N	N
Certified engineering technicians	X	X	X	D	D	N	N
Computer programmers	X	X	X	D	D	N	N
System engineers	X	X	X	D	D	N	N
Other computer-related personnel	X	X	X	D	D	N	N
Other technically trained personnel	X	X	X	D	D	N	N
All other personnel	X	X	X	D	D	N	N
Corporations	25	5 751	2 759	105	—	N	N
Licensed or registered architects	X	X	X	—	—	N	N
Licensed or registered engineers	X	X	X	6	—	N	N
Licensed or registered surveyors	X	X	X	20	—	N	N
Certified engineering technicians	X	X	X	—	—	N	N
Computer programmers	X	X	X	—	—	N	N
System engineers	X	X	X	—	—	N	N
Other computer-related personnel	X	X	X	6	—	N	N
Other technically trained personnel	X	X	X	13	—	N	N
All other personnel	X	X	X	60	—	N	N
SOUTH CAROLINA							
Total	230	44 679	21 543	1 060	119	58.7	30.3
Licensed or registered architects	X	X	X	—	—	N	N
Licensed or registered engineers	X	X	X	6	—	N	N
Licensed or registered surveyors	X	X	X	137	119	N	N
Certified engineering technicians	X	X	X	4	—	N	N
Computer programmers	X	X	X	71	—	N	N
System engineers	X	X	X	—	—	N	N
Other computer-related personnel	X	X	X	125	—	N	N
Other technically trained personnel	X	X	X	152	—	N	N
All other personnel	X	X	X	565	—	N	N
Sole practitioners	105	11 970	4 314	298	105	N	N
Licensed or registered architects	X	X	X	—	—	N	N
Licensed or registered engineers	X	X	X	5	—	N	N
Licensed or registered surveyors	X	X	X	9	105	N	N
Certified engineering technicians	X	X	X	—	—	N	N
Computer programmers	X	X	X	5	—	N	N
System engineers	X	X	X	—	—	N	N
Other computer-related personnel	X	X	X	14	—	N	N
Other technically trained personnel	X	X	X	66	—	N	N
All other personnel	X	X	X	199	—	N	N
Partnerships	8	2 650	993	50	14	N	N
Licensed or registered architects	X	X	X	—	—	N	N
Licensed or registered engineers	X	X	X	—	—	N	N
Licensed or registered surveyors	X	X	X	—	14	N	N
Certified engineering technicians	X	X	X	—	—	N	N
Computer programmers	X	X	X	—	—	N	N
System engineers	X	X	X	—	—	N	N
Other computer-related personnel	X	X	X	18	—	N	N
Other technically trained personnel	X	X	X	9	—	N	N
All other personnel	X	X	X	23	—	N	N
Corporations	117	30 059	16 236	712	—	N	N
Licensed or registered architects	X	X	X	—	—	N	N
Licensed or registered engineers	X	X	X	1	—	N	N
Licensed or registered surveyors	X	X	X	128	—	N	N
Certified engineering technicians	X	X	X	4	—	N	N
Computer programmers	X	X	X	66	—	N	N
System engineers	X	X	X	—	—	N	N
Other computer-related personnel	X	X	X	93	—	N	N
Other technically trained personnel	X	X	X	77	—	N	N
All other personnel	X	X	X	343	—	N	N

See footnotes at end of table.

Table 7c. Personnel by Occupation and Legal Form of Organization for Surveying and Mapping (Except Geophysical) Services for the United States and States: 1997—Con.

[Includes only establishments with payroll. For meaning of abbreviations and symbols, see introductory text. For explanation of terms, see Appendix A]

Geographic area, legal form of organization, and personnel by occupation	Establishments (number)	Receipts (\$1,000)	Annual payroll (\$1,000)	Paid employees for pay period including March 12 (number)	Sole practitioners and partners as of March 12 ¹ (number)	Employment of establishments reporting personnel by occupation as percent of total employment	Employment of establishments reporting practitioners/partners as percent of total employment
SOUTH DAKOTA							
Total	20	2 690	1 317	70	15	56.0	22.5
Licensed or registered architects	X	X	X	—	—	N	N
Licensed or registered engineers	X	X	X	—	—	N	N
Licensed or registered surveyors	X	X	X	12	15	N	N
Certified engineering technicians	X	X	X	—	—	N	N
Computer programmers	X	X	X	—	—	N	N
System engineers	X	X	X	—	—	N	N
Other computer-related personnel	X	X	X	2	—	N	N
Other technically trained personnel	X	X	X	18	—	N	N
All other personnel	X	X	X	38	—	N	N
Sole practitioners	9	1 018	389	26	9	N	N
Licensed or registered architects	X	X	X	—	—	N	N
Licensed or registered engineers	X	X	X	—	—	N	N
Licensed or registered surveyors	X	X	X	4	9	N	N
Certified engineering technicians	X	X	X	—	—	N	N
Computer programmers	X	X	X	—	—	N	N
System engineers	X	X	X	—	—	N	N
Other computer-related personnel	X	X	X	—	—	N	N
Other technically trained personnel	X	X	X	—	—	N	N
All other personnel	X	X	X	22	—	N	N
Partnerships	3	253	114	12	6	N	N
Licensed or registered architects	X	X	X	—	—	N	N
Licensed or registered engineers	X	X	X	—	—	N	N
Licensed or registered surveyors	X	X	X	1	6	N	N
Certified engineering technicians	X	X	X	—	—	N	N
Computer programmers	X	X	X	—	—	N	N
System engineers	X	X	X	—	—	N	N
Other computer-related personnel	X	X	X	2	—	N	N
Other technically trained personnel	X	X	X	3	—	N	N
All other personnel	X	X	X	6	—	N	N
Corporations	8	1 419	814	32	—	N	N
Licensed or registered architects	X	X	X	—	—	N	N
Licensed or registered engineers	X	X	X	—	—	N	N
Licensed or registered surveyors	X	X	X	7	—	N	N
Certified engineering technicians	X	X	X	—	—	N	N
Computer programmers	X	X	X	—	—	N	N
System engineers	X	X	X	—	—	N	N
Other computer-related personnel	X	X	X	—	—	N	N
Other technically trained personnel	X	X	X	15	—	N	N
All other personnel	X	X	X	10	—	N	N
TENNESSEE							
Total	237	53 196	22 979	1 088	180	48.7	86.9
Licensed or registered architects	X	X	X	—	—	N	N
Licensed or registered engineers	X	X	X	9	2	N	N
Licensed or registered surveyors	X	X	X	283	178	N	N
Certified engineering technicians	X	X	X	8	—	N	N
Computer programmers	X	X	X	3	—	N	N
System engineers	X	X	X	—	—	N	N
Other computer-related personnel	X	X	X	38	—	N	N
Other technically trained personnel	X	X	X	389	—	N	N
All other personnel	X	X	X	358	—	N	N
Sole practitioners	165	24 516	8 510	517	165	N	N
Licensed or registered architects	X	X	X	—	—	N	N
Licensed or registered engineers	X	X	X	—	—	N	N
Licensed or registered surveyors	X	X	X	152	165	N	N
Certified engineering technicians	X	X	X	3	—	N	N
Computer programmers	X	X	X	—	—	N	N
System engineers	X	X	X	—	—	N	N
Other computer-related personnel	X	X	X	19	—	N	N
Other technically trained personnel	X	X	X	270	—	N	N
All other personnel	X	X	X	73	—	N	N
Partnerships	14	4 862	1 402	81	15	N	N
Licensed or registered architects	X	X	X	—	—	N	N
Licensed or registered engineers	X	X	X	4	2	N	N
Licensed or registered surveyors	X	X	X	—	13	N	N
Certified engineering technicians	X	X	X	—	—	N	N
Computer programmers	X	X	X	—	—	N	N
System engineers	X	X	X	—	—	N	N
Other computer-related personnel	X	X	X	—	—	N	N
Other technically trained personnel	X	X	X	25	—	N	N
All other personnel	X	X	X	52	—	N	N
Corporations	58	23 818	13 067	490	—	N	N
Licensed or registered architects	X	X	X	—	—	N	N
Licensed or registered engineers	X	X	X	5	—	N	N
Licensed or registered surveyors	X	X	X	131	—	N	N
Certified engineering technicians	X	X	X	5	—	N	N
Computer programmers	X	X	X	3	—	N	N
System engineers	X	X	X	—	—	N	N
Other computer-related personnel	X	X	X	19	—	N	N
Other technically trained personnel	X	X	X	94	—	N	N
All other personnel	X	X	X	233	—	N	N

See footnotes at end of table.

Table 7c. Personnel by Occupation and Legal Form of Organization for Surveying and Mapping (Except Geophysical) Services for the United States and States: 1997—Con.

[Includes only establishments with payroll. For meaning of abbreviations and symbols, see introductory text. For explanation of terms, see Appendix A]

Geographic area, legal form of organization, and personnel by occupation	Establishments (number)	Receipts (\$1,000)	Annual payroll (\$1,000)	Paid employees for pay period including March 12 (number)	Sole practitioners and partners as of March 12 ¹ (number)	Employment of establishments reporting personnel by occupation as percent of total employment	Employment of establishments reporting practitioners/partners as percent of total employment
TEXAS							
Total	664	312 698	140 451	5 170	295	100.0	63.2
Licensed or registered architects	X	X	X	280	—	N	N
Licensed or registered engineers	X	X	X	24	5	N	N
Licensed or registered surveyors	X	X	X	361	288	N	N
Certified engineering technicians	X	X	X	16	—	N	N
Computer programmers	X	X	X	9	1	N	N
System engineers	X	X	X	1	—	N	N
Other computer-related personnel	X	X	X	866	—	N	N
Other technically trained personnel	X	X	X	893	1	N	N
All other personnel	X	X	X	2 720	—	N	N
Sole practitioners	274	51 136	18 337	1 083	274	N	N
Licensed or registered architects	X	X	X	—	—	N	N
Licensed or registered engineers	X	X	X	—	—	N	N
Licensed or registered surveyors	X	X	X	19	272	N	N
Certified engineering technicians	X	X	X	2	—	N	N
Computer programmers	X	X	X	3	1	N	N
System engineers	X	X	X	—	—	N	N
Other computer-related personnel	X	X	X	288	—	N	N
Other technically trained personnel	X	X	X	349	1	N	N
All other personnel	X	X	X	422	—	N	N
Partnerships	25	7 510	3 398	144	21	N	N
Licensed or registered architects	X	X	X	—	—	N	N
Licensed or registered engineers	X	X	X	—	5	N	N
Licensed or registered surveyors	X	X	X	9	16	N	N
Certified engineering technicians	X	X	X	—	—	N	N
Computer programmers	X	X	X	—	—	N	N
System engineers	X	X	X	—	—	N	N
Other computer-related personnel	X	X	X	18	—	N	N
Other technically trained personnel	X	X	X	21	—	N	N
All other personnel	X	X	X	96	—	N	N
Corporations	365	254 052	118 716	3 943	—	N	N
Licensed or registered architects	X	X	X	280	—	N	N
Licensed or registered engineers	X	X	X	24	—	N	N
Licensed or registered surveyors	X	X	X	333	—	N	N
Certified engineering technicians	X	X	X	14	—	N	N
Computer programmers	X	X	X	6	—	N	N
System engineers	X	X	X	1	—	N	N
Other computer-related personnel	X	X	X	560	—	N	N
Other technically trained personnel	X	X	X	523	—	N	N
All other personnel	X	X	X	2 202	—	N	N
UTAH							
Total	57	20 597	9 538	340	22	61.2	29.0
Licensed or registered architects	X	X	X	—	—	N	N
Licensed or registered engineers	X	X	X	5	—	N	N
Licensed or registered surveyors	X	X	X	67	20	N	N
Certified engineering technicians	X	X	X	3	—	N	N
Computer programmers	X	X	X	5	—	N	N
System engineers	X	X	X	—	—	N	N
Other computer-related personnel	X	X	X	13	—	N	N
Other technically trained personnel	X	X	X	159	1	N	N
All other personnel	X	X	X	88	1	N	N
Sole practitioners	14	2 217	978	46	14	N	N
Licensed or registered architects	X	X	X	—	—	N	N
Licensed or registered engineers	X	X	X	—	—	N	N
Licensed or registered surveyors	X	X	X	5	14	N	N
Certified engineering technicians	X	X	X	—	—	N	N
Computer programmers	X	X	X	—	—	N	N
System engineers	X	X	X	—	—	N	N
Other computer-related personnel	X	X	X	8	—	N	N
Other technically trained personnel	X	X	X	—	—	N	N
All other personnel	X	X	X	33	—	N	N
Partnerships	9	1 582	619	16	8	N	N
Licensed or registered architects	X	X	X	—	—	N	N
Licensed or registered engineers	X	X	X	—	—	N	N
Licensed or registered surveyors	X	X	X	5	6	N	N
Certified engineering technicians	X	X	X	—	—	N	N
Computer programmers	X	X	X	—	—	N	N
System engineers	X	X	X	—	—	N	N
Other computer-related personnel	X	X	X	—	—	N	N
Other technically trained personnel	X	X	X	11	1	N	N
All other personnel	X	X	X	—	1	N	N
Corporations	34	16 798	7 941	278	—	N	N
Licensed or registered architects	X	X	X	—	—	N	N
Licensed or registered engineers	X	X	X	5	—	N	N
Licensed or registered surveyors	X	X	X	57	—	N	N
Certified engineering technicians	X	X	X	3	—	N	N
Computer programmers	X	X	X	5	—	N	N
System engineers	X	X	X	—	—	N	N
Other computer-related personnel	X	X	X	—	—	N	N
Other technically trained personnel	X	X	X	148	—	N	N
All other personnel	X	X	X	55	—	N	N

See footnotes at end of table.

Table 7c. Personnel by Occupation and Legal Form of Organization for Surveying and Mapping (Except Geophysical) Services for the United States and States: 1997—Con.

[Includes only establishments with payroll. For meaning of abbreviations and symbols, see introductory text. For explanation of terms, see Appendix A]

Geographic area, legal form of organization, and personnel by occupation	Establishments (number)	Receipts (\$1,000)	Annual payroll (\$1,000)	Paid employees for pay period including March 12 (number)	Sole practitioners and partners as of March 12 ¹ (number)	Employment of establishments reporting personnel by occupation as percent of total employment	Employment of establishments reporting practitioners/partners as percent of total employment
VERMONT							
Total	51	5 266	1 858	102	23	46.6	57.8
Licensed or registered architects	X	X	X	—	—	N	N
Licensed or registered engineers	X	X	X	10	—	N	N
Licensed or registered surveyors	X	X	X	30	23	N	N
Certified engineering technicians	X	X	X	2	—	N	N
Computer programmers	X	X	X	—	—	N	N
System engineers	X	X	X	—	—	N	N
Other computer-related personnel	X	X	X	2	—	N	N
Other technically trained personnel	X	X	X	21	—	N	N
All other personnel	X	X	X	37	—	N	N
Sole practitioners	23	3 151	983	48	23	N	N
Licensed or registered architects	X	X	X	—	—	N	N
Licensed or registered engineers	X	X	X	2	—	N	N
Licensed or registered surveyors	X	X	X	7	23	N	N
Certified engineering technicians	X	X	X	2	—	N	N
Computer programmers	X	X	X	—	—	N	N
System engineers	X	X	X	—	—	N	N
Other computer-related personnel	X	X	X	2	—	N	N
Other technically trained personnel	X	X	X	17	—	N	N
All other personnel	X	X	X	18	—	N	N
Partnerships	—	—	—	—	—	N	N
Licensed or registered architects	X	X	X	—	—	N	N
Licensed or registered engineers	X	X	X	—	—	N	N
Licensed or registered surveyors	X	X	X	—	—	N	N
Certified engineering technicians	X	X	X	—	—	N	N
Computer programmers	X	X	X	—	—	N	N
System engineers	X	X	X	—	—	N	N
Other computer-related personnel	X	X	X	—	—	N	N
Other technically trained personnel	X	X	X	—	—	N	N
All other personnel	X	X	X	—	—	N	N
Corporations	28	2 115	875	54	—	N	N
Licensed or registered architects	X	X	X	—	—	N	N
Licensed or registered engineers	X	X	X	8	—	N	N
Licensed or registered surveyors	X	X	X	23	—	N	N
Certified engineering technicians	X	X	X	—	—	N	N
Computer programmers	X	X	X	—	—	N	N
System engineers	X	X	X	—	—	N	N
Other computer-related personnel	X	X	X	—	—	N	N
Other technically trained personnel	X	X	X	4	—	N	N
All other personnel	X	X	X	19	—	N	N
VIRGINIA							
Total	290	114 200	55 476	2 017	109	59.5	71.8
Licensed or registered architects	X	X	X	19	—	N	N
Licensed or registered engineers	X	X	X	109	—	N	N
Licensed or registered surveyors	X	X	X	196	107	N	N
Certified engineering technicians	X	X	X	15	—	N	N
Computer programmers	X	X	X	16	—	N	N
System engineers	X	X	X	23	—	N	N
Other computer-related personnel	X	X	X	201	—	N	N
Other technically trained personnel	X	X	X	637	2	N	N
All other personnel	X	X	X	801	—	N	N
Sole practitioners	102	13 739	5 328	342	102	N	N
Licensed or registered architects	X	X	X	—	—	N	N
Licensed or registered engineers	X	X	X	6	—	N	N
Licensed or registered surveyors	X	X	X	24	102	N	N
Certified engineering technicians	X	X	X	—	—	N	N
Computer programmers	X	X	X	6	—	N	N
System engineers	X	X	X	—	—	N	N
Other computer-related personnel	X	X	X	48	—	N	N
Other technically trained personnel	X	X	X	78	—	N	N
All other personnel	X	X	X	180	—	N	N
Partnerships	7	7 452	1 148	44	7	N	N
Licensed or registered architects	X	X	X	—	—	N	N
Licensed or registered engineers	X	X	X	—	—	N	N
Licensed or registered surveyors	X	X	X	—	5	N	N
Certified engineering technicians	X	X	X	—	—	N	N
Computer programmers	X	X	X	—	—	N	N
System engineers	X	X	X	—	—	N	N
Other computer-related personnel	X	X	X	6	—	N	N
Other technically trained personnel	X	X	X	6	2	N	N
All other personnel	X	X	X	32	—	N	N
Corporations	181	93 009	49 000	1 631	—	N	N
Licensed or registered architects	X	X	X	19	—	N	N
Licensed or registered engineers	X	X	X	103	—	N	N
Licensed or registered surveyors	X	X	X	172	—	N	N
Certified engineering technicians	X	X	X	15	—	N	N
Computer programmers	X	X	X	10	—	N	N
System engineers	X	X	X	23	—	N	N
Other computer-related personnel	X	X	X	147	—	N	N
Other technically trained personnel	X	X	X	553	—	N	N
All other personnel	X	X	X	589	—	N	N

See footnotes at end of table.

Table 7c. Personnel by Occupation and Legal Form of Organization for Surveying and Mapping (Except Geophysical) Services for the United States and States: 1997—Con.

[Includes only establishments with payroll. For meaning of abbreviations and symbols, see introductory text. For explanation of terms, see Appendix A]

Geographic area, legal form of organization, and personnel by occupation	Establishments (number)	Receipts (\$1,000)	Annual payroll (\$1,000)	Paid employees for pay period including March 12 (number)	Sole practitioners and partners as of March 12 ¹ (number)	Employment of establishments reporting personnel by occupation as percent of total employment	Employment of establishments reporting practitioners/partners as percent of total employment
WASHINGTON							
Total	221	65 922	31 820	1 076	116	64.9	64.6
Licensed or registered architects	X	X	X	—	—	N	N
Licensed or registered engineers	X	X	X	50	—	N	N
Licensed or registered surveyors	X	X	X	161	114	N	N
Certified engineering technicians	X	X	X	20	—	N	N
Computer programmers	X	X	X	9	—	N	N
System engineers	X	X	X	—	—	N	N
Other computer-related personnel	X	X	X	47	—	N	N
Other technically trained personnel	X	X	X	402	1	N	N
All other personnel	X	X	X	387	1	N	N
Sole practitioners	106	18 316	6 281	302	106	N	N
Licensed or registered architects	X	X	X	—	—	N	N
Licensed or registered engineers	X	X	X	6	—	N	N
Licensed or registered surveyors	X	X	X	22	106	N	N
Certified engineering technicians	X	X	X	4	—	N	N
Computer programmers	X	X	X	1	—	N	N
System engineers	X	X	X	—	—	N	N
Other computer-related personnel	X	X	X	8	—	N	N
Other technically trained personnel	X	X	X	120	—	N	N
All other personnel	X	X	X	141	—	N	N
Partnerships	6	1 670	461	20	10	N	N
Licensed or registered architects	X	X	X	—	—	N	N
Licensed or registered engineers	X	X	X	—	—	N	N
Licensed or registered surveyors	X	X	X	2	8	N	N
Certified engineering technicians	X	X	X	—	—	N	N
Computer programmers	X	X	X	—	—	N	N
System engineers	X	X	X	—	—	N	N
Other computer-related personnel	X	X	X	3	—	N	N
Other technically trained personnel	X	X	X	5	1	N	N
All other personnel	X	X	X	10	1	N	N
Corporations	109	45 936	25 078	754	—	N	N
Licensed or registered architects	X	X	X	—	—	N	N
Licensed or registered engineers	X	X	X	44	—	N	N
Licensed or registered surveyors	X	X	X	137	—	N	N
Certified engineering technicians	X	X	X	16	—	N	N
Computer programmers	X	X	X	8	—	N	N
System engineers	X	X	X	—	—	N	N
Other computer-related personnel	X	X	X	36	—	N	N
Other technically trained personnel	X	X	X	277	—	N	N
All other personnel	X	X	X	236	—	N	N
WEST VIRGINIA							
Total	92	12 886	5 497	371	58	50.0	44.0
Licensed or registered architects	X	X	X	—	—	N	N
Licensed or registered engineers	X	X	X	8	3	N	N
Licensed or registered surveyors	X	X	X	47	55	N	N
Certified engineering technicians	X	X	X	—	—	N	N
Computer programmers	X	X	X	—	—	N	N
System engineers	X	X	X	—	—	N	N
Other computer-related personnel	X	X	X	24	—	N	N
Other technically trained personnel	X	X	X	105	—	N	N
All other personnel	X	X	X	187	—	N	N
Sole practitioners	52	5 053	1 735	142	52	N	N
Licensed or registered architects	X	X	X	—	—	N	N
Licensed or registered engineers	X	X	X	—	—	N	N
Licensed or registered surveyors	X	X	X	21	52	N	N
Certified engineering technicians	X	X	X	—	—	N	N
Computer programmers	X	X	X	—	—	N	N
System engineers	X	X	X	—	—	N	N
Other computer-related personnel	X	X	X	—	—	N	N
Other technically trained personnel	X	X	X	23	—	N	N
All other personnel	X	X	X	98	—	N	N
Partnerships	4	1 149	272	22	6	N	N
Licensed or registered architects	X	X	X	—	—	N	N
Licensed or registered engineers	X	X	X	—	3	N	N
Licensed or registered surveyors	X	X	X	—	3	N	N
Certified engineering technicians	X	X	X	—	—	N	N
Computer programmers	X	X	X	—	—	N	N
System engineers	X	X	X	—	—	N	N
Other computer-related personnel	X	X	X	1	—	N	N
Other technically trained personnel	X	X	X	9	—	N	N
All other personnel	X	X	X	12	—	N	N
Corporations	36	6 684	3 490	207	—	N	N
Licensed or registered architects	X	X	X	—	—	N	N
Licensed or registered engineers	X	X	X	8	—	N	N
Licensed or registered surveyors	X	X	X	26	—	N	N
Certified engineering technicians	X	X	X	—	—	N	N
Computer programmers	X	X	X	—	—	N	N
System engineers	X	X	X	—	—	N	N
Other computer-related personnel	X	X	X	23	—	N	N
Other technically trained personnel	X	X	X	73	—	N	N
All other personnel	X	X	X	77	—	N	N

See footnotes at end of table.

Table 7c. Personnel by Occupation and Legal Form of Organization for Surveying and Mapping (Except Geophysical) Services for the United States and States: 1997—Con.

[Includes only establishments with payroll. For meaning of abbreviations and symbols, see introductory text. For explanation of terms, see Appendix A]

Geographic area, legal form of organization, and personnel by occupation	Establishments (number)	Receipts (\$1,000)	Annual payroll (\$1,000)	Paid employees for pay period including March 12 (number)	Sole practitioners and partners as of March 12 ¹ (number)	Employment of establishments reporting personnel by occupation as percent of total employment	Employment of establishments reporting practitioners/partners as percent of total employment
WISCONSIN							
Total	169	62 217	28 142	1 132	76	67.0	100.0
Licensed or registered architects	X	X	X	—	—	N	N
Licensed or registered engineers	X	X	X	52	—	N	N
Licensed or registered surveyors	X	X	X	272	74	N	N
Certified engineering technicians	X	X	X	10	—	N	N
Computer programmers	X	X	X	5	—	N	N
System engineers	X	X	X	5	—	N	N
Other computer-related personnel	X	X	X	55	—	N	N
Other technically trained personnel	X	X	X	448	1	N	N
All other personnel	X	X	X	285	1	N	N
Sole practitioners	66	7 009	2 289	127	66	N	N
Licensed or registered architects	X	X	X	—	—	N	N
Licensed or registered engineers	X	X	X	22	—	N	N
Licensed or registered surveyors	X	X	X	59	66	N	N
Certified engineering technicians	X	X	X	—	—	N	N
Computer programmers	X	X	X	—	—	N	N
System engineers	X	X	X	—	—	N	N
Other computer-related personnel	X	X	X	22	—	N	N
Other technically trained personnel	X	X	X	1	—	N	N
All other personnel	X	X	X	23	—	N	N
Partnerships	5	1 279	286	19	10	N	N
Licensed or registered architects	X	X	X	—	—	N	N
Licensed or registered engineers	X	X	X	—	—	N	N
Licensed or registered surveyors	X	X	X	2	8	N	N
Certified engineering technicians	X	X	X	—	—	N	N
Computer programmers	X	X	X	—	—	N	N
System engineers	X	X	X	—	—	N	N
Other computer-related personnel	X	X	X	3	—	N	N
Other technically trained personnel	X	X	X	5	1	N	N
All other personnel	X	X	X	9	—	N	N
Corporations	98	53 929	25 567	986	—	N	N
Licensed or registered architects	X	X	X	—	—	N	N
Licensed or registered engineers	X	X	X	30	—	N	N
Licensed or registered surveyors	X	X	X	211	—	N	N
Certified engineering technicians	X	X	X	10	—	N	N
Computer programmers	X	X	X	5	—	N	N
System engineers	X	X	X	5	—	N	N
Other computer-related personnel	X	X	X	30	—	N	N
Other technically trained personnel	X	X	X	442	—	N	N
All other personnel	X	X	X	253	—	N	N
WYOMING							
Total	40	9 715	4 265	189	19	64.2	9.8
Licensed or registered architects	X	X	X	—	—	N	N
Licensed or registered engineers	X	X	X	8	—	N	N
Licensed or registered surveyors	X	X	X	42	19	N	N
Certified engineering technicians	X	X	X	4	—	N	N
Computer programmers	X	X	X	—	—	N	N
System engineers	X	X	X	—	—	N	N
Other computer-related personnel	X	X	X	6	—	N	N
Other technically trained personnel	X	X	X	60	—	N	N
All other personnel	X	X	X	69	—	N	N
Sole practitioners	13	1 647	467	40	13	N	N
Licensed or registered architects	X	X	X	—	—	N	N
Licensed or registered engineers	X	X	X	—	—	N	N
Licensed or registered surveyors	X	X	X	8	13	N	N
Certified engineering technicians	X	X	X	—	—	N	N
Computer programmers	X	X	X	—	—	N	N
System engineers	X	X	X	—	—	N	N
Other computer-related personnel	X	X	X	—	—	N	N
Other technically trained personnel	X	X	X	19	—	N	N
All other personnel	X	X	X	13	—	N	N
Partnerships	3	1 439	339	11	6	N	N
Licensed or registered architects	X	X	X	—	—	N	N
Licensed or registered engineers	X	X	X	—	—	N	N
Licensed or registered surveyors	X	X	X	1	6	N	N
Certified engineering technicians	X	X	X	—	—	N	N
Computer programmers	X	X	X	—	—	N	N
System engineers	X	X	X	—	—	N	N
Other computer-related personnel	X	X	X	1	—	N	N
Other technically trained personnel	X	X	X	3	—	N	N
All other personnel	X	X	X	6	—	N	N
Corporations	24	6 629	3 459	138	—	N	N
Licensed or registered architects	X	X	X	—	—	N	N
Licensed or registered engineers	X	X	X	8	—	N	N
Licensed or registered surveyors	X	X	X	33	—	N	N
Certified engineering technicians	X	X	X	4	—	N	N
Computer programmers	X	X	X	—	—	N	N
System engineers	X	X	X	—	—	N	N
Other computer-related personnel	X	X	X	5	—	N	N
Other technically trained personnel	X	X	X	38	—	N	N
All other personnel	X	X	X	50	—	N	N

¹For sole proprietorship or partnership firms operating at more than one location and/or in more than one kind of business, data on proprietors and partners are counted for each location/kind of business for which they are reported.

Table 7d. **Personnel by Occupation and Legal Form of Organization for Geophysical Surveying and Mapping Services for the United States: 1997**

[Includes only establishments with payroll. For meaning of abbreviations and symbols, see introductory text. For explanation of terms, see Appendix A]

Geographic area, legal form of organization, and personnel by occupation	Establishments (number)	Receipts (\$1,000)	Annual payroll (\$1,000)	Paid employees for pay period including March 12 (number)	Sole practitioners and partners as of March 12 ¹ (number)	Employment of establishments reporting personnel by occupation as percent of total employment	Employment of establishments reporting practitioners/partners as percent of total employment
UNITED STATES							
Total	587	1 087 786	445 595	9 905	171	32.3	7.8
Licensed or registered architects	X	X	X	4	—	N	N
Licensed or registered engineers	X	X	X	209	—	N	N
Licensed or registered surveyors	X	X	X	335	—	N	N
Certified engineering technicians	X	X	X	103	—	N	N
Computer programmers	X	X	X	110	—	N	N
System engineers	X	X	X	23	—	N	N
Other computer-related personnel	X	X	X	375	—	N	N
Other technically trained personnel	X	X	X	2 345	105	N	N
All other personnel	X	X	X	6 401	66	N	N
Sole practitioners	89	15 771	3 844	178	89	N	N
Licensed or registered architects	X	X	X	—	—	N	N
Licensed or registered engineers	X	X	X	—	—	N	N
Licensed or registered surveyors	X	X	X	25	—	N	N
Certified engineering technicians	X	X	X	—	—	N	N
Computer programmers	X	X	X	—	—	N	N
System engineers	X	X	X	—	—	N	N
Other computer-related personnel	X	X	X	—	—	N	N
Other technically trained personnel	X	X	X	—	89	N	N
All other personnel	X	X	X	153	—	N	N
Partnerships	32	12 423	4 519	116	82	N	N
Licensed or registered architects	X	X	X	—	—	N	N
Licensed or registered engineers	X	X	X	3	—	N	N
Licensed or registered surveyors	X	X	X	—	—	N	N
Certified engineering technicians	X	X	X	—	—	N	N
Computer programmers	X	X	X	—	—	N	N
System engineers	X	X	X	—	—	N	N
Other computer-related personnel	X	X	X	—	—	N	N
Other technically trained personnel	X	X	X	58	16	N	N
All other personnel	X	X	X	55	66	N	N
Corporations	466	1 059 592	437 232	9 611	—	N	N
Licensed or registered architects	X	X	X	4	—	N	N
Licensed or registered engineers	X	X	X	206	—	N	N
Licensed or registered surveyors	X	X	X	310	—	N	N
Certified engineering technicians	X	X	X	103	—	N	N
Computer programmers	X	X	X	110	—	N	N
System engineers	X	X	X	23	—	N	N
Other computer-related personnel	X	X	X	375	—	N	N
Other technically trained personnel	X	X	X	2 287	—	N	N
All other personnel	X	X	X	6 193	—	N	N

¹For sole proprietorship or partnership firms operating at more than one location and/or in more than one kind of business, data on proprietors and partners are counted for each location/kind of business for which they are reported.

Table 8. Personnel by Occupation and Legal Form of Organization for Computer Systems Design and Related Services for the United States and States: 1997

[Includes only establishments with payroll. For meaning of abbreviations and symbols, see introductory text. For explanation of terms, see Appendix A]

Geographic area, legal form of organization, and personnel by occupation	Establishments (number)	Receipts (\$1,000)	Annual payroll (\$1,000)	Paid employees for pay period including March 12 (number)	Sole practitioners and partners as of March 12 ¹ (number)	Employment of establishments reporting personnel by occupation as percent of total employment	Employment of establishments reporting practitioners/partners as percent of total employment
UNITED STATES							
Total	72 278	108 967 614	42 150 658	764 659	9 587	52.1	19.4
Computer programmers	X	X	X	295 964	5 427	N	N
Systems engineers	X	X	X	92 840	1 114	N	N
Other computer-related personnel	X	X	X	107 041	1 115	N	N
Engineers, excluding systems	X	X	X	16 390	90	N	N
Other technical personnel, excluding computer	X	X	X	26 385	114	N	N
Sales personnel	X	X	X	66 845	273	N	N
Manufacturing/production workers	X	X	X	5 036	—	N	N
All other personnel	X	X	X	154 158	1 454	N	N
Sole practitioners	3 946	1 106 456	308 698	10 105	4 635	N	N
Computer programmers	X	X	X	3 366	3 061	N	N
Systems engineers	X	X	X	1 351	629	N	N
Other computer-related personnel	X	X	X	2 354	610	N	N
Engineers, excluding systems	X	X	X	129	59	N	N
Other technical personnel, excluding computer	X	X	X	552	—	N	N
Sales personnel	X	X	X	483	—	N	N
Manufacturing/production workers	X	X	X	17	—	N	N
All other personnel	X	X	X	1 853	276	N	N
Partnerships	2 115	2 176 882	813 142	15 771	4 952	N	N
Computer programmers	X	X	X	5 534	2 366	N	N
Systems engineers	X	X	X	1 284	485	N	N
Other computer-related personnel	X	X	X	4 138	505	N	N
Engineers, excluding systems	X	X	X	318	31	N	N
Other technical personnel, excluding computer	X	X	X	819	114	N	N
Sales personnel	X	X	X	1 002	273	N	N
Manufacturing/production workers	X	X	X	41	—	N	N
All other personnel	X	X	X	2 635	1 178	N	N
Corporations	66 198	105 677 901	41 025 252	738 783	—	N	N
Computer programmers	X	X	X	287 064	—	N	N
Systems engineers	X	X	X	90 205	—	N	N
Other computer-related personnel	X	X	X	100 549	—	N	N
Engineers, excluding systems	X	X	X	15 943	—	N	N
Other technical personnel, excluding computer	X	X	X	25 014	—	N	N
Sales personnel	X	X	X	65 360	—	N	N
Manufacturing/production workers	X	X	X	4 978	—	N	N
All other personnel	X	X	X	149 670	—	N	N
ALABAMA							
Total	590	931 105	379 432	7 904	90	59.5	13.8
Computer programmers	X	X	X	2 977	30	N	N
Systems engineers	X	X	X	724	5	N	N
Other computer-related personnel	X	X	X	954	2	N	N
Engineers, excluding systems	X	X	X	275	—	N	N
Other technical personnel, excluding computer	X	X	X	711	—	N	N
Sales personnel	X	X	X	308	—	N	N
Manufacturing/production workers	X	X	X	8	—	N	N
All other personnel	X	X	X	1 947	53	N	N
Sole practitioners	34	5 849	1 003	53	37	N	N
Computer programmers	X	X	X	—	30	N	N
Systems engineers	X	X	X	—	5	N	N
Other computer-related personnel	X	X	X	20	2	N	N
Engineers, excluding systems	X	X	X	—	—	N	N
Other technical personnel, excluding computer	X	X	X	20	—	N	N
Sales personnel	X	X	X	—	—	N	N
Manufacturing/production workers	X	X	X	—	—	N	N
All other personnel	X	X	X	13	—	N	N
Partnerships	21	59 288	11 449	143	53	N	N
Computer programmers	X	X	X	34	—	N	N
Systems engineers	X	X	X	—	—	N	N
Other computer-related personnel	X	X	X	34	—	N	N
Engineers, excluding systems	X	X	X	—	—	N	N
Other technical personnel, excluding computer	X	X	X	—	—	N	N
Sales personnel	X	X	X	17	—	N	N
Manufacturing/production workers	X	X	X	—	—	N	N
All other personnel	X	X	X	58	53	N	N
Corporations	535	865 968	366 980	7 708	—	N	N
Computer programmers	X	X	X	2 943	—	N	N
Systems engineers	X	X	X	724	—	N	N
Other computer-related personnel	X	X	X	900	—	N	N
Engineers, excluding systems	X	X	X	275	—	N	N
Other technical personnel, excluding computer	X	X	X	691	—	N	N
Sales personnel	X	X	X	291	—	N	N
Manufacturing/production workers	X	X	X	8	—	N	N
All other personnel	X	X	X	1 876	—	N	N

See footnotes at end of table.

Table 8. Personnel by Occupation and Legal Form of Organization for Computer Systems Design and Related Services for the United States and States: 1997—Con.

[Includes only establishments with payroll. For meaning of abbreviations and symbols, see introductory text. For explanation of terms, see Appendix A]

Geographic area, legal form of organization, and personnel by occupation	Establishments (number)	Receipts (\$1,000)	Annual payroll (\$1,000)	Paid employees for pay period including March 12 (number)	Sole practitioners and partners as of March 12 ¹ (number)	Employment of establishments reporting personnel by occupation as percent of total employment	Employment of establishments reporting practitioners/partners as percent of total employment
ALASKA							
Total	56	43 863	20 951	418	23	77.9	13.6
Computer programmers	X	X	X	319	20	N	N
Systems engineers	X	X	X	23	2	N	N
Other computer-related personnel	X	X	X	35	1	N	N
Engineers, excluding systems	X	X	X	1	—	N	N
Other technical personnel, excluding computer	X	X	X	—	—	N	N
Sales personnel	X	X	X	—	—	N	N
Manufacturing/production workers	X	X	X	—	—	N	N
All other personnel	X	X	X	40	—	N	N
Sole practitioners	14	5 421	767	20	15	N	N
Computer programmers	X	X	X	20	12	N	N
Systems engineers	X	X	X	—	2	N	N
Other computer-related personnel	X	X	X	—	1	N	N
Engineers, excluding systems	X	X	X	—	—	N	N
Other technical personnel, excluding computer	X	X	X	—	—	N	N
Sales personnel	X	X	X	—	—	N	N
Manufacturing/production workers	X	X	X	—	—	N	N
All other personnel	X	X	X	—	—	N	N
Partnerships	6	2 858	544	24	8	N	N
Computer programmers	X	X	X	—	8	N	N
Systems engineers	X	X	X	3	—	N	N
Other computer-related personnel	X	X	X	21	—	N	N
Engineers, excluding systems	X	X	X	—	—	N	N
Other technical personnel, excluding computer	X	X	X	—	—	N	N
Sales personnel	X	X	X	—	—	N	N
Manufacturing/production workers	X	X	X	—	—	N	N
All other personnel	X	X	X	—	—	N	N
Corporations	36	35 584	19 640	374	—	N	N
Computer programmers	X	X	X	299	—	N	N
Systems engineers	X	X	X	20	—	N	N
Other computer-related personnel	X	X	X	14	—	N	N
Engineers, excluding systems	X	X	X	1	—	N	N
Other technical personnel, excluding computer	X	X	X	—	—	N	N
Sales personnel	X	X	X	—	—	N	N
Manufacturing/production workers	X	X	X	—	—	N	N
All other personnel	X	X	X	40	—	N	N
ARIZONA							
Total	981	994 715	431 524	9 195	253	54.5	14.9
Computer programmers	X	X	X	3 947	106	N	N
Systems engineers	X	X	X	1 011	7	N	N
Other computer-related personnel	X	X	X	1 194	7	N	N
Engineers, excluding systems	X	X	X	47	29	N	N
Other technical personnel, excluding computer	X	X	X	196	—	N	N
Sales personnel	X	X	X	449	37	N	N
Manufacturing/production workers	X	X	X	28	—	N	N
All other personnel	X	X	X	2 323	67	N	N
Sole practitioners	60	11 695	3 918	140	60	N	N
Computer programmers	X	X	X	39	60	N	N
Systems engineers	X	X	X	—	—	N	N
Other computer-related personnel	X	X	X	4	—	N	N
Engineers, excluding systems	X	X	X	—	—	N	N
Other technical personnel, excluding computer	X	X	X	—	—	N	N
Sales personnel	X	X	X	39	—	N	N
Manufacturing/production workers	X	X	X	4	—	N	N
All other personnel	X	X	X	54	—	N	N
Partnerships	56	30 960	10 799	259	193	N	N
Computer programmers	X	X	X	85	46	N	N
Systems engineers	X	X	X	5	7	N	N
Other computer-related personnel	X	X	X	36	7	N	N
Engineers, excluding systems	X	X	X	—	29	N	N
Other technical personnel, excluding computer	X	X	X	—	—	N	N
Sales personnel	X	X	X	24	37	N	N
Manufacturing/production workers	X	X	X	2	—	N	N
All other personnel	X	X	X	107	67	N	N
Corporations	865	952 060	416 807	8 796	—	N	N
Computer programmers	X	X	X	3 823	—	N	N
Systems engineers	X	X	X	1 006	—	N	N
Other computer-related personnel	X	X	X	1 154	—	N	N
Engineers, excluding systems	X	X	X	47	—	N	N
Other technical personnel, excluding computer	X	X	X	196	—	N	N
Sales personnel	X	X	X	386	—	N	N
Manufacturing/production workers	X	X	X	22	—	N	N
All other personnel	X	X	X	2 162	—	N	N

See footnotes at end of table.

Table 8. Personnel by Occupation and Legal Form of Organization for Computer Systems Design and Related Services for the United States and States: 1997—Con.

[Includes only establishments with payroll. For meaning of abbreviations and symbols, see introductory text. For explanation of terms, see Appendix A]

Geographic area, legal form of organization, and personnel by occupation	Establishments (number)	Receipts (\$1,000)	Annual payroll (\$1,000)	Paid employees for pay period including March 12 (number)	Sole practitioners and partners as of March 12 ¹ (number)	Employment of establishments reporting personnel by occupation as percent of total employment	Employment of establishments reporting practitioners/partners as percent of total employment
ARKANSAS							
Total	241	316 449	165 659	3 010	25	75.3	2.1
Computer programmers	X	X	X	1 394	25	N	N
Systems engineers	X	X	X	35	—	N	N
Other computer-related personnel	X	X	X	460	—	N	N
Engineers, excluding systems	X	X	X	—	—	N	N
Other technical personnel, excluding computer	X	X	X	35	—	N	N
Sales personnel	X	X	X	98	—	N	N
Manufacturing/production workers	X	X	X	—	—	N	N
All other personnel	X	X	X	988	—	N	N
Sole practitioners	23	7 040	1 691	56	23	N	N
Computer programmers	X	X	X	25	23	N	N
Systems engineers	X	X	X	15	—	N	N
Other computer-related personnel	X	X	X	8	—	N	N
Engineers, excluding systems	X	X	X	—	—	N	N
Other technical personnel, excluding computer	X	X	X	—	—	N	N
Sales personnel	X	X	X	—	—	N	N
Manufacturing/production workers	X	X	X	—	—	N	N
All other personnel	X	X	X	8	—	N	N
Partnerships	6	1 804	333	7	2	N	N
Computer programmers	X	X	X	2	2	N	N
Systems engineers	X	X	X	—	—	N	N
Other computer-related personnel	X	X	X	—	—	N	N
Engineers, excluding systems	X	X	X	—	—	N	N
Other technical personnel, excluding computer	X	X	X	—	—	N	N
Sales personnel	X	X	X	2	—	N	N
Manufacturing/production workers	X	X	X	—	—	N	N
All other personnel	X	X	X	3	—	N	N
Corporations	212	307 605	163 635	2 947	—	N	N
Computer programmers	X	X	X	1 367	—	N	N
Systems engineers	X	X	X	20	—	N	N
Other computer-related personnel	X	X	X	452	—	N	N
Engineers, excluding systems	X	X	X	—	—	N	N
Other technical personnel, excluding computer	X	X	X	35	—	N	N
Sales personnel	X	X	X	96	—	N	N
Manufacturing/production workers	X	X	X	—	—	N	N
All other personnel	X	X	X	977	—	N	N
CALIFORNIA							
Total	9 720	15 784 522	6 238 135	101 494	1 720	45.1	12.3
Computer programmers	X	X	X	33 446	772	N	N
Systems engineers	X	X	X	10 338	140	N	N
Other computer-related personnel	X	X	X	15 304	174	N	N
Engineers, excluding systems	X	X	X	5 362	58	N	N
Other technical personnel, excluding computer	X	X	X	4 675	—	N	N
Sales personnel	X	X	X	7 701	15	N	N
Manufacturing/production workers	X	X	X	969	—	N	N
All other personnel	X	X	X	23 699	561	N	N
Sole practitioners	980	293 621	72 007	2 816	1 095	N	N
Computer programmers	X	X	X	1 080	634	N	N
Systems engineers	X	X	X	312	115	N	N
Other computer-related personnel	X	X	X	904	115	N	N
Engineers, excluding systems	X	X	X	94	58	N	N
Other technical personnel, excluding computer	X	X	X	42	—	N	N
Sales personnel	X	X	X	62	—	N	N
Manufacturing/production workers	X	X	X	—	—	N	N
All other personnel	X	X	X	322	173	N	N
Partnerships	386	297 807	114 370	2 083	625	N	N
Computer programmers	X	X	X	424	138	N	N
Systems engineers	X	X	X	75	25	N	N
Other computer-related personnel	X	X	X	802	59	N	N
Engineers, excluding systems	X	X	X	—	—	N	N
Other technical personnel, excluding computer	X	X	X	403	—	N	N
Sales personnel	X	X	X	80	15	N	N
Manufacturing/production workers	X	X	X	—	—	N	N
All other personnel	X	X	X	299	388	N	N
Corporations	8 347	15 189 472	6 049 780	96 595	—	N	N
Computer programmers	X	X	X	31 942	—	N	N
Systems engineers	X	X	X	9 951	—	N	N
Other computer-related personnel	X	X	X	13 598	—	N	N
Engineers, excluding systems	X	X	X	5 268	—	N	N
Other technical personnel, excluding computer	X	X	X	4 230	—	N	N
Sales personnel	X	X	X	7 559	—	N	N
Manufacturing/production workers	X	X	X	969	—	N	N
All other personnel	X	X	X	23 078	—	N	N

See footnotes at end of table.

Table 8. Personnel by Occupation and Legal Form of Organization for Computer Systems Design and Related Services for the United States and States: 1997—Con.

[Includes only establishments with payroll. For meaning of abbreviations and symbols, see introductory text. For explanation of terms, see Appendix A]

Geographic area, legal form of organization, and personnel by occupation	Establishments (number)	Receipts (\$1,000)	Annual payroll (\$1,000)	Paid employees for pay period including March 12 (number)	Sole practitioners and partners as of March 12 ¹ (number)	Employment of establishments reporting personnel by occupation as percent of total employment	Employment of establishments reporting practitioners/partners as percent of total employment
COLORADO							
Total	2 019	5 224 641	1 506 466	27 261	300	62.1	10.8
Computer programmers	X	X	X	6 875	217	N	N
Systems engineers	X	X	X	3 849	33	N	N
Other computer-related personnel	X	X	X	2 870	6	N	N
Engineers, excluding systems	X	X	X	716	—	N	N
Other technical personnel, excluding computer	X	X	X	953	—	N	N
Sales personnel	X	X	X	7 031	10	N	N
Manufacturing/production workers	X	X	X	239	—	N	N
All other personnel	X	X	X	4 728	34	N	N
Sole practitioners	84	15 714	2 971	105	91	N	N
Computer programmers	X	X	X	1	73	N	N
Systems engineers	X	X	X	26	11	N	N
Other computer-related personnel	X	X	X	52	6	N	N
Engineers, excluding systems	X	X	X	—	—	N	N
Other technical personnel, excluding computer	X	X	X	—	—	N	N
Sales personnel	X	X	X	26	—	N	N
Manufacturing/production workers	X	X	X	—	—	N	N
All other personnel	X	X	X	—	1	N	N
Partnerships	98	62 907	24 830	448	209	N	N
Computer programmers	X	X	X	119	144	N	N
Systems engineers	X	X	X	64	22	N	N
Other computer-related personnel	X	X	X	43	—	N	N
Engineers, excluding systems	X	X	X	—	—	N	N
Other technical personnel, excluding computer	X	X	X	9	—	N	N
Sales personnel	X	X	X	26	10	N	N
Manufacturing/production workers	X	X	X	9	—	N	N
All other personnel	X	X	X	178	33	N	N
Corporations	1 837	5 146 020	1 478 665	26 708	—	N	N
Computer programmers	X	X	X	6 755	—	N	N
Systems engineers	X	X	X	3 759	—	N	N
Other computer-related personnel	X	X	X	2 775	—	N	N
Engineers, excluding systems	X	X	X	716	—	N	N
Other technical personnel, excluding computer	X	X	X	944	—	N	N
Sales personnel	X	X	X	6 979	—	N	N
Manufacturing/production workers	X	X	X	230	—	N	N
All other personnel	X	X	X	4 550	—	N	N
CONNECTICUT							
Total	1 171	1 418 493	585 573	9 377	382	50.0	16.8
Computer programmers	X	X	X	4 572	194	N	N
Systems engineers	X	X	X	666	3	N	N
Other computer-related personnel	X	X	X	784	133	N	N
Engineers, excluding systems	X	X	X	82	—	N	N
Other technical personnel, excluding computer	X	X	X	312	—	N	N
Sales personnel	X	X	X	856	—	N	N
Manufacturing/production workers	X	X	X	7	—	N	N
All other personnel	X	X	X	2 098	52	N	N
Sole practitioners	63	29 903	11 799	143	115	N	N
Computer programmers	X	X	X	113	61	N	N
Systems engineers	X	X	X	9	3	N	N
Other computer-related personnel	X	X	X	13	51	N	N
Engineers, excluding systems	X	X	X	—	—	N	N
Other technical personnel, excluding computer	X	X	X	—	—	N	N
Sales personnel	X	X	X	4	—	N	N
Manufacturing/production workers	X	X	X	—	—	N	N
All other personnel	X	X	X	4	—	N	N
Partnerships	91	74 333	30 556	670	267	N	N
Computer programmers	X	X	X	175	133	N	N
Systems engineers	X	X	X	147	—	N	N
Other computer-related personnel	X	X	X	67	82	N	N
Engineers, excluding systems	X	X	X	13	—	N	N
Other technical personnel, excluding computer	X	X	X	80	—	N	N
Sales personnel	X	X	X	94	—	N	N
Manufacturing/production workers	X	X	X	—	—	N	N
All other personnel	X	X	X	94	52	N	N
Corporations	1 017	1 314 257	543 218	8 564	—	N	N
Computer programmers	X	X	X	4 284	—	N	N
Systems engineers	X	X	X	510	—	N	N
Other computer-related personnel	X	X	X	704	—	N	N
Engineers, excluding systems	X	X	X	69	—	N	N
Other technical personnel, excluding computer	X	X	X	232	—	N	N
Sales personnel	X	X	X	758	—	N	N
Manufacturing/production workers	X	X	X	7	—	N	N
All other personnel	X	X	X	2 000	—	N	N

See footnotes at end of table.

Table 8. Personnel by Occupation and Legal Form of Organization for Computer Systems Design and Related Services for the United States and States: 1997—Con.

[Includes only establishments with payroll. For meaning of abbreviations and symbols, see introductory text. For explanation of terms, see Appendix A]

Geographic area, legal form of organization, and personnel by occupation	Establishments (number)	Receipts (\$1,000)	Annual payroll (\$1,000)	Paid employees for pay period including March 12 (number)	Sole practitioners and partners as of March 12 ¹ (number)	Employment of establishments reporting personnel by occupation as percent of total employment	Employment of establishments reporting practitioners/partners as percent of total employment
DELAWARE							
Total	288	355 124	117 338	1 609	10	36.4	—
Computer programmers	X	X	X	737	9	N	N
Systems engineers	X	X	X	173	1	N	N
Other computer-related personnel	X	X	X	283	—	N	N
Engineers, excluding systems	X	X	X	—	—	N	N
Other technical personnel, excluding computer	X	X	X	—	—	N	N
Sales personnel	X	X	X	183	—	N	N
Manufacturing/production workers	X	X	X	—	—	N	N
All other personnel	X	X	X	233	—	N	N
Sole practitioners	6	615	184	6	7	N	N
Computer programmers	X	X	X	—	6	N	N
Systems engineers	X	X	X	4	1	N	N
Other computer-related personnel	X	X	X	—	—	N	N
Engineers, excluding systems	X	X	X	—	—	N	N
Other technical personnel, excluding computer	X	X	X	—	—	N	N
Sales personnel	X	X	X	—	—	N	N
Manufacturing/production workers	X	X	X	—	—	N	N
All other personnel	X	X	X	2	—	N	N
Partnerships	4	1 464	166	9	3	N	N
Computer programmers	X	X	X	—	3	N	N
Systems engineers	X	X	X	—	—	N	N
Other computer-related personnel	X	X	X	—	—	N	N
Engineers, excluding systems	X	X	X	—	—	N	N
Other technical personnel, excluding computer	X	X	X	—	—	N	N
Sales personnel	X	X	X	—	—	N	N
Manufacturing/production workers	X	X	X	—	—	N	N
All other personnel	X	X	X	9	—	N	N
Corporations	278	353 045	116 988	1 594	—	N	N
Computer programmers	X	X	X	737	—	N	N
Systems engineers	X	X	X	169	—	N	N
Other computer-related personnel	X	X	X	283	—	N	N
Engineers, excluding systems	X	X	X	—	—	N	N
Other technical personnel, excluding computer	X	X	X	—	—	N	N
Sales personnel	X	X	X	183	—	N	N
Manufacturing/production workers	X	X	X	—	—	N	N
All other personnel	X	X	X	222	—	N	N
DISTRICT OF COLUMBIA							
Total	295	505 015	205 455	4 188	25	53.6	—
Computer programmers	X	X	X	1 208	13	N	N
Systems engineers	X	X	X	665	4	N	N
Other computer-related personnel	X	X	X	967	3	N	N
Engineers, excluding systems	X	X	X	121	—	N	N
Other technical personnel, excluding computer	X	X	X	83	2	N	N
Sales personnel	X	X	X	33	—	N	N
Manufacturing/production workers	X	X	X	11	—	N	N
All other personnel	X	X	X	1 100	3	N	N
Sole practitioners	9	2 943	1 316	44	10	N	N
Computer programmers	X	X	X	9	8	N	N
Systems engineers	X	X	X	9	1	N	N
Other computer-related personnel	X	X	X	9	1	N	N
Engineers, excluding systems	X	X	X	—	—	N	N
Other technical personnel, excluding computer	X	X	X	—	—	N	N
Sales personnel	X	X	X	—	—	N	N
Manufacturing/production workers	X	X	X	—	—	N	N
All other personnel	X	X	X	17	—	N	N
Partnerships	6	1 754	1 136	44	15	N	N
Computer programmers	X	X	X	—	5	N	N
Systems engineers	X	X	X	44	3	N	N
Other computer-related personnel	X	X	X	—	2	N	N
Engineers, excluding systems	X	X	X	—	—	N	N
Other technical personnel, excluding computer	X	X	X	—	2	N	N
Sales personnel	X	X	X	—	—	N	N
Manufacturing/production workers	X	X	X	—	—	N	N
All other personnel	X	X	X	—	3	N	N
Corporations	280	500 318	203 003	4 100	—	N	N
Computer programmers	X	X	X	1 199	—	N	N
Systems engineers	X	X	X	612	—	N	N
Other computer-related personnel	X	X	X	958	—	N	N
Engineers, excluding systems	X	X	X	121	—	N	N
Other technical personnel, excluding computer	X	X	X	83	—	N	N
Sales personnel	X	X	X	33	—	N	N
Manufacturing/production workers	X	X	X	11	—	N	N
All other personnel	X	X	X	1 083	—	N	N

See footnotes at end of table.

Table 8. Personnel by Occupation and Legal Form of Organization for Computer Systems Design and Related Services for the United States and States: 1997—Con.

[Includes only establishments with payroll. For meaning of abbreviations and symbols, see introductory text. For explanation of terms, see Appendix A]

Geographic area, legal form of organization, and personnel by occupation	Establishments (number)	Receipts (\$1,000)	Annual payroll (\$1,000)	Paid employees for pay period including March 12 (number)	Sole practitioners and partners as of March 12 ¹ (number)	Employment of establishments reporting personnel by occupation as percent of total employment	Employment of establishments reporting practitioners/partners as percent of total employment
FLORIDA							
Total	3 720	4 525 219	1 533 501	31 272	223	55.3	2.6
Computer programmers	X	X	X	9 879	154	N	N
Systems engineers	X	X	X	3 905	13	N	N
Other computer-related personnel	X	X	X	3 643	31	N	N
Engineers, excluding systems	X	X	X	321	—	N	N
Other technical personnel, excluding computer	X	X	X	1 422	—	N	N
Sales personnel	X	X	X	4 843	24	N	N
Manufacturing/production workers	X	X	X	396	—	N	N
All other personnel	X	X	X	6 863	1	N	N
Sole practitioners	95	21 677	6 360	270	103	N	N
Computer programmers	X	X	X	68	82	N	N
Systems engineers	X	X	X	—	13	N	N
Other computer-related personnel	X	X	X	—	7	N	N
Engineers, excluding systems	X	X	X	—	—	N	N
Other technical personnel, excluding computer	X	X	X	—	—	N	N
Sales personnel	X	X	X	8	—	N	N
Manufacturing/production workers	X	X	X	—	—	N	N
All other personnel	X	X	X	194	1	N	N
Partnerships	38	44 200	23 593	456	120	N	N
Computer programmers	X	X	X	36	72	N	N
Systems engineers	X	X	X	3	—	N	N
Other computer-related personnel	X	X	X	295	24	N	N
Engineers, excluding systems	X	X	X	—	—	N	N
Other technical personnel, excluding computer	X	X	X	—	—	N	N
Sales personnel	X	X	X	31	24	N	N
Manufacturing/production workers	X	X	X	—	—	N	N
All other personnel	X	X	X	91	—	N	N
Corporations	3 587	4 459 342	1 503 548	30 546	—	N	N
Computer programmers	X	X	X	9 775	—	N	N
Systems engineers	X	X	X	3 902	—	N	N
Other computer-related personnel	X	X	X	3 348	—	N	N
Engineers, excluding systems	X	X	X	321	—	N	N
Other technical personnel, excluding computer	X	X	X	1 422	—	N	N
Sales personnel	X	X	X	4 804	—	N	N
Manufacturing/production workers	X	X	X	396	—	N	N
All other personnel	X	X	X	6 578	—	N	N
GEORGIA							
Total	2 702	3 578 671	1 449 258	27 116	123	43.9	36.4
Computer programmers	X	X	X	9 342	69	N	N
Systems engineers	X	X	X	3 839	—	N	N
Other computer-related personnel	X	X	X	4 274	27	N	N
Engineers, excluding systems	X	X	X	141	—	N	N
Other technical personnel, excluding computer	X	X	X	1 000	5	N	N
Sales personnel	X	X	X	3 449	9	N	N
Manufacturing/production workers	X	X	X	107	—	N	N
All other personnel	X	X	X	4 964	13	N	N
Sole practitioners	69	16 758	4 250	136	69	N	N
Computer programmers	X	X	X	9	69	N	N
Systems engineers	X	X	X	—	—	N	N
Other computer-related personnel	X	X	X	2	—	N	N
Engineers, excluding systems	X	X	X	—	—	N	N
Other technical personnel, excluding computer	X	X	X	—	—	N	N
Sales personnel	X	X	X	1	—	N	N
Manufacturing/production workers	X	X	X	—	—	N	N
All other personnel	X	X	X	124	—	N	N
Partnerships	60	90 044	38 242	548	54	N	N
Computer programmers	X	X	X	111	—	N	N
Systems engineers	X	X	X	30	—	N	N
Other computer-related personnel	X	X	X	316	27	N	N
Engineers, excluding systems	X	X	X	5	—	N	N
Other technical personnel, excluding computer	X	X	X	20	5	N	N
Sales personnel	X	X	X	18	9	N	N
Manufacturing/production workers	X	X	X	3	—	N	N
All other personnel	X	X	X	45	13	N	N
Corporations	2 573	3 471 869	1 406 766	26 432	—	N	N
Computer programmers	X	X	X	9 222	—	N	N
Systems engineers	X	X	X	3 809	—	N	N
Other computer-related personnel	X	X	X	3 956	—	N	N
Engineers, excluding systems	X	X	X	136	—	N	N
Other technical personnel, excluding computer	X	X	X	980	—	N	N
Sales personnel	X	X	X	3 430	—	N	N
Manufacturing/production workers	X	X	X	104	—	N	N
All other personnel	X	X	X	4 795	—	N	N

See footnotes at end of table.

Table 8. Personnel by Occupation and Legal Form of Organization for Computer Systems Design and Related Services for the United States and States: 1997—Con.

[Includes only establishments with payroll. For meaning of abbreviations and symbols, see introductory text. For explanation of terms, see Appendix A]

Geographic area, legal form of organization, and personnel by occupation	Establishments (number)	Receipts (\$1,000)	Annual payroll (\$1,000)	Paid employees for pay period including March 12 (number)	Sole practitioners and partners as of March 12 ¹ (number)	Employment of establishments reporting personnel by occupation as percent of total employment	Employment of establishments reporting practitioners/partners as percent of total employment
HAWAII							
Total	124	97 935	38 367	906	165	77.3	59.4
Computer programmers	X	X	X	309	—	N	N
Systems engineers	X	X	X	125	156	N	N
Other computer-related personnel	X	X	X	184	—	N	N
Engineers, excluding systems	X	X	X	9	—	N	N
Other technical personnel, excluding computer	X	X	X	71	—	N	N
Sales personnel	X	X	X	40	—	N	N
Manufacturing/production workers	X	X	X	—	—	N	N
All other personnel	X	X	X	168	9	N	N
Sole practitioners	12	3 949	967	41	156	N	N
Computer programmers	X	X	X	8	—	N	N
Systems engineers	X	X	X	17	156	N	N
Other computer-related personnel	X	X	X	—	—	N	N
Engineers, excluding systems	X	X	X	—	—	N	N
Other technical personnel, excluding computer	X	X	X	—	—	N	N
Sales personnel	X	X	X	11	—	N	N
Manufacturing/production workers	X	X	X	—	—	N	N
All other personnel	X	X	X	5	—	N	N
Partnerships	3	8 342	3 158	60	9	N	N
Computer programmers	X	X	X	—	—	N	N
Systems engineers	X	X	X	21	—	N	N
Other computer-related personnel	X	X	X	8	—	N	N
Engineers, excluding systems	X	X	X	—	—	N	N
Other technical personnel, excluding computer	X	X	X	25	—	N	N
Sales personnel	X	X	X	—	—	N	N
Manufacturing/production workers	X	X	X	—	—	N	N
All other personnel	X	X	X	6	9	N	N
Corporations	109	85 644	34 242	805	—	N	N
Computer programmers	X	X	X	301	—	N	N
Systems engineers	X	X	X	87	—	N	N
Other computer-related personnel	X	X	X	176	—	N	N
Engineers, excluding systems	X	X	X	9	—	N	N
Other technical personnel, excluding computer	X	X	X	46	—	N	N
Sales personnel	X	X	X	29	—	N	N
Manufacturing/production workers	X	X	X	—	—	N	N
All other personnel	X	X	X	157	—	N	N
IDAHO							
Total	155	116 723	43 207	1 009	35	67.2	—
Computer programmers	X	X	X	402	22	N	N
Systems engineers	X	X	X	90	5	N	N
Other computer-related personnel	X	X	X	238	3	N	N
Engineers, excluding systems	X	X	X	8	—	N	N
Other technical personnel, excluding computer	X	X	X	19	2	N	N
Sales personnel	X	X	X	61	—	N	N
Manufacturing/production workers	X	X	X	3	—	N	N
All other personnel	X	X	X	188	3	N	N
Sole practitioners	17	2 244	318	27	18	N	N
Computer programmers	X	X	X	2	15	N	N
Systems engineers	X	X	X	—	2	N	N
Other computer-related personnel	X	X	X	—	1	N	N
Engineers, excluding systems	X	X	X	—	—	N	N
Other technical personnel, excluding computer	X	X	X	—	—	N	N
Sales personnel	X	X	X	—	—	N	N
Manufacturing/production workers	X	X	X	—	—	N	N
All other personnel	X	X	X	25	—	N	N
Partnerships	4	9 654	4 472	52	17	N	N
Computer programmers	X	X	X	9	7	N	N
Systems engineers	X	X	X	2	3	N	N
Other computer-related personnel	X	X	X	31	2	N	N
Engineers, excluding systems	X	X	X	—	—	N	N
Other technical personnel, excluding computer	X	X	X	—	2	N	N
Sales personnel	X	X	X	2	—	N	N
Manufacturing/production workers	X	X	X	—	—	N	N
All other personnel	X	X	X	8	3	N	N
Corporations	134	104 825	38 417	930	—	N	N
Computer programmers	X	X	X	391	—	N	N
Systems engineers	X	X	X	88	—	N	N
Other computer-related personnel	X	X	X	207	—	N	N
Engineers, excluding systems	X	X	X	8	—	N	N
Other technical personnel, excluding computer	X	X	X	19	—	N	N
Sales personnel	X	X	X	59	—	N	N
Manufacturing/production workers	X	X	X	3	—	N	N
All other personnel	X	X	X	155	—	N	N

See footnotes at end of table.

Table 8. Personnel by Occupation and Legal Form of Organization for Computer Systems Design and Related Services for the United States and States: 1997—Con.

[Includes only establishments with payroll. For meaning of abbreviations and symbols, see introductory text. For explanation of terms, see Appendix A]

Geographic area, legal form of organization, and personnel by occupation	Establishments (number)	Receipts (\$1,000)	Annual payroll (\$1,000)	Paid employees for pay period including March 12 (number)	Sole practitioners and partners as of March 12 ¹ (number)	Employment of establishments reporting personnel by occupation as percent of total employment	Employment of establishments reporting practitioners/partners as percent of total employment
ILLINOIS							
Total	4 355	6 685 770	2 428 875	41 999	425	52.0	36.5
Computer programmers	X	X	X	18 080	352	N	N
Systems engineers	X	X	X	4 526	40	N	N
Other computer-related personnel	X	X	X	4 514	33	N	N
Engineers, excluding systems	X	X	X	208	—	N	N
Other technical personnel, excluding computer	X	X	X	1 467	—	N	N
Sales personnel	X	X	X	6 114	—	N	N
Manufacturing/production workers	X	X	X	97	—	N	N
All other personnel	X	X	X	6 993	—	N	N
Sole practitioners	145	37 167	11 864	305	145	N	N
Computer programmers	X	X	X	119	130	N	N
Systems engineers	X	X	X	137	15	N	N
Other computer-related personnel	X	X	X	—	—	N	N
Engineers, excluding systems	X	X	X	—	—	N	N
Other technical personnel, excluding computer	X	X	X	—	—	N	N
Sales personnel	X	X	X	15	—	N	N
Manufacturing/production workers	X	X	X	—	—	N	N
All other personnel	X	X	X	34	—	N	N
Partnerships	79	169 093	63 994	1 159	280	N	N
Computer programmers	X	X	X	341	222	N	N
Systems engineers	X	X	X	92	25	N	N
Other computer-related personnel	X	X	X	485	33	N	N
Engineers, excluding systems	X	X	X	25	—	N	N
Other technical personnel, excluding computer	X	X	X	25	—	N	N
Sales personnel	X	X	X	48	—	N	N
Manufacturing/production workers	X	X	X	16	—	N	N
All other personnel	X	X	X	127	—	N	N
Corporations	4 131	6 479 510	2 353 017	40 535	—	N	N
Computer programmers	X	X	X	17 620	—	N	N
Systems engineers	X	X	X	4 297	—	N	N
Other computer-related personnel	X	X	X	4 029	—	N	N
Engineers, excluding systems	X	X	X	183	—	N	N
Other technical personnel, excluding computer	X	X	X	1 442	—	N	N
Sales personnel	X	X	X	6 051	—	N	N
Manufacturing/production workers	X	X	X	81	—	N	N
All other personnel	X	X	X	6 832	—	N	N
INDIANA							
Total	916	949 946	366 522	8 216	71	54.2	100.0
Computer programmers	X	X	X	3 411	63	N	N
Systems engineers	X	X	X	1 069	2	N	N
Other computer-related personnel	X	X	X	846	—	N	N
Engineers, excluding systems	X	X	X	214	—	N	N
Other technical personnel, excluding computer	X	X	X	157	—	N	N
Sales personnel	X	X	X	837	—	N	N
Manufacturing/production workers	X	X	X	87	—	N	N
All other personnel	X	X	X	1 595	6	N	N
Sole practitioners	41	6 275	1 752	116	41	N	N
Computer programmers	X	X	X	28	39	N	N
Systems engineers	X	X	X	28	2	N	N
Other computer-related personnel	X	X	X	—	—	N	N
Engineers, excluding systems	X	X	X	—	—	N	N
Other technical personnel, excluding computer	X	X	X	—	—	N	N
Sales personnel	X	X	X	30	—	N	N
Manufacturing/production workers	X	X	X	—	—	N	N
All other personnel	X	X	X	30	—	N	N
Partnerships	34	15 686	4 540	144	30	N	N
Computer programmers	X	X	X	44	24	N	N
Systems engineers	X	X	X	27	—	N	N
Other computer-related personnel	X	X	X	39	—	N	N
Engineers, excluding systems	X	X	X	—	—	N	N
Other technical personnel, excluding computer	X	X	X	—	—	N	N
Sales personnel	X	X	X	7	—	N	N
Manufacturing/production workers	X	X	X	—	—	N	N
All other personnel	X	X	X	27	6	N	N
Corporations	841	927 985	360 230	7 956	—	N	N
Computer programmers	X	X	X	3 339	—	N	N
Systems engineers	X	X	X	1 014	—	N	N
Other computer-related personnel	X	X	X	807	—	N	N
Engineers, excluding systems	X	X	X	214	—	N	N
Other technical personnel, excluding computer	X	X	X	157	—	N	N
Sales personnel	X	X	X	800	—	N	N
Manufacturing/production workers	X	X	X	87	—	N	N
All other personnel	X	X	X	1 538	—	N	N

See footnotes at end of table.

Table 8. Personnel by Occupation and Legal Form of Organization for Computer Systems Design and Related Services for the United States and States: 1997—Con.

[Includes only establishments with payroll. For meaning of abbreviations and symbols, see introductory text. For explanation of terms, see Appendix A]

Geographic area, legal form of organization, and personnel by occupation	Establishments (number)	Receipts (\$1,000)	Annual payroll (\$1,000)	Paid employees for pay period including March 12 (number)	Sole practitioners and partners as of March 12 ¹ (number)	Employment of establishments reporting personnel by occupation as percent of total employment	Employment of establishments reporting practitioners/partners as percent of total employment
IOWA							
Total	326	347 506	122 213	2 876	70	38.6	25.2
Computer programmers	X	X	X	1 010	—	N	N
Systems engineers	X	X	X	472	—	N	N
Other computer-related personnel	X	X	X	661	—	N	N
Engineers, excluding systems	X	X	X	13	—	N	N
Other technical personnel, excluding computer	X	X	X	23	—	N	N
Sales personnel	X	X	X	177	—	N	N
Manufacturing/production workers	X	X	X	21	—	N	N
All other personnel	X	X	X	499	70	N	N
Sole practitioners	38	6 514	1 379	51	38	N	N
Computer programmers	X	X	X	27	—	N	N
Systems engineers	X	X	X	—	—	N	N
Other computer-related personnel	X	X	X	13	—	N	N
Engineers, excluding systems	X	X	X	—	—	N	N
Other technical personnel, excluding computer	X	X	X	—	—	N	N
Sales personnel	X	X	X	2	—	N	N
Manufacturing/production workers	X	X	X	—	—	N	N
All other personnel	X	X	X	9	38	N	N
Partnerships	7	3 751	1 089	48	32	N	N
Computer programmers	X	X	X	16	—	N	N
Systems engineers	X	X	X	—	—	N	N
Other computer-related personnel	X	X	X	—	—	N	N
Engineers, excluding systems	X	X	X	—	—	N	N
Other technical personnel, excluding computer	X	X	X	—	—	N	N
Sales personnel	X	X	X	—	—	N	N
Manufacturing/production workers	X	X	X	—	—	N	N
All other personnel	X	X	X	32	32	N	N
Corporations	281	337 241	119 745	2 777	—	N	N
Computer programmers	X	X	X	967	—	N	N
Systems engineers	X	X	X	472	—	N	N
Other computer-related personnel	X	X	X	648	—	N	N
Engineers, excluding systems	X	X	X	13	—	N	N
Other technical personnel, excluding computer	X	X	X	23	—	N	N
Sales personnel	X	X	X	175	—	N	N
Manufacturing/production workers	X	X	X	21	—	N	N
All other personnel	X	X	X	458	—	N	N
KANSAS							
Total	467	631 397	241 695	4 736	85	57.2	12.6
Computer programmers	X	X	X	1 919	44	N	N
Systems engineers	X	X	X	794	38	N	N
Other computer-related personnel	X	X	X	858	3	N	N
Engineers, excluding systems	X	X	X	65	—	N	N
Other technical personnel, excluding computer	X	X	X	12	—	N	N
Sales personnel	X	X	X	255	—	N	N
Manufacturing/production workers	X	X	X	18	—	N	N
All other personnel	X	X	X	815	—	N	N
Sole practitioners	43	9 442	1 977	64	47	N	N
Computer programmers	X	X	X	39	38	N	N
Systems engineers	X	X	X	—	6	N	N
Other computer-related personnel	X	X	X	25	3	N	N
Engineers, excluding systems	X	X	X	—	—	N	N
Other technical personnel, excluding computer	X	X	X	—	—	N	N
Sales personnel	X	X	X	—	—	N	N
Manufacturing/production workers	X	X	X	—	—	N	N
All other personnel	X	X	X	—	—	N	N
Partnerships	17	17 072	7 636	155	38	N	N
Computer programmers	X	X	X	82	6	N	N
Systems engineers	X	X	X	13	32	N	N
Other computer-related personnel	X	X	X	15	—	N	N
Engineers, excluding systems	X	X	X	—	—	N	N
Other technical personnel, excluding computer	X	X	X	—	—	N	N
Sales personnel	X	X	X	16	—	N	N
Manufacturing/production workers	X	X	X	7	—	N	N
All other personnel	X	X	X	22	—	N	N
Corporations	407	604 883	232 082	4 517	—	N	N
Computer programmers	X	X	X	1 798	—	N	N
Systems engineers	X	X	X	781	—	N	N
Other computer-related personnel	X	X	X	818	—	N	N
Engineers, excluding systems	X	X	X	65	—	N	N
Other technical personnel, excluding computer	X	X	X	12	—	N	N
Sales personnel	X	X	X	239	—	N	N
Manufacturing/production workers	X	X	X	11	—	N	N
All other personnel	X	X	X	793	—	N	N

See footnotes at end of table.

Table 8. Personnel by Occupation and Legal Form of Organization for Computer Systems Design and Related Services for the United States and States: 1997—Con.

[Includes only establishments with payroll. For meaning of abbreviations and symbols, see introductory text. For explanation of terms, see Appendix A]

Geographic area, legal form of organization, and personnel by occupation	Establishments (number)	Receipts (\$1,000)	Annual payroll (\$1,000)	Paid employees for pay period including March 12 (number)	Sole practitioners and partners as of March 12 ¹ (number)	Employment of establishments reporting personnel by occupation as percent of total employment	Employment of establishments reporting practitioners/partners as percent of total employment
KENTUCKY							
Total	411	815 674	186 535	4 604	47	75.1	24.4
Computer programmers	X	X	X	1 492	39	N	N
Systems engineers	X	X	X	713	—	N	N
Other computer-related personnel	X	X	X	158	8	N	N
Engineers, excluding systems	X	X	X	13	—	N	N
Other technical personnel, excluding computer	X	X	X	140	—	N	N
Sales personnel	X	X	X	1 292	—	N	N
Manufacturing/production workers	X	X	X	9	—	N	N
All other personnel	X	X	X	787	—	N	N
Sole practitioners	21	2 996	500	38	21	N	N
Computer programmers	X	X	X	19	21	N	N
Systems engineers	X	X	X	—	—	N	N
Other computer-related personnel	X	X	X	—	—	N	N
Engineers, excluding systems	X	X	X	—	—	N	N
Other technical personnel, excluding computer	X	X	X	—	—	N	N
Sales personnel	X	X	X	—	—	N	N
Manufacturing/production workers	X	X	X	—	—	N	N
All other personnel	X	X	X	19	—	N	N
Partnerships	13	4 456	2 101	102	26	N	N
Computer programmers	X	X	X	27	18	N	N
Systems engineers	X	X	X	—	—	N	N
Other computer-related personnel	X	X	X	24	8	N	N
Engineers, excluding systems	X	X	X	—	—	N	N
Other technical personnel, excluding computer	X	X	X	—	—	N	N
Sales personnel	X	X	X	11	—	N	N
Manufacturing/production workers	X	X	X	—	—	N	N
All other personnel	X	X	X	40	—	N	N
Corporations	377	808 222	183 934	4 464	—	N	N
Computer programmers	X	X	X	1 446	—	N	N
Systems engineers	X	X	X	713	—	N	N
Other computer-related personnel	X	X	X	134	—	N	N
Engineers, excluding systems	X	X	X	13	—	N	N
Other technical personnel, excluding computer	X	X	X	140	—	N	N
Sales personnel	X	X	X	1 281	—	N	N
Manufacturing/production workers	X	X	X	9	—	N	N
All other personnel	X	X	X	728	—	N	N
LOUISIANA							
Total	387	289 206	115 718	3 040	65	68.2	7.9
Computer programmers	X	X	X	1 667	41	N	N
Systems engineers	X	X	X	182	4	N	N
Other computer-related personnel	X	X	X	352	1	N	N
Engineers, excluding systems	X	X	X	3	—	N	N
Other technical personnel, excluding computer	X	X	X	142	—	N	N
Sales personnel	X	X	X	233	19	N	N
Manufacturing/production workers	X	X	X	3	—	N	N
All other personnel	X	X	X	458	—	N	N
Sole practitioners	25	7 174	1 522	74	27	N	N
Computer programmers	X	X	X	48	22	N	N
Systems engineers	X	X	X	—	4	N	N
Other computer-related personnel	X	X	X	6	1	N	N
Engineers, excluding systems	X	X	X	—	—	N	N
Other technical personnel, excluding computer	X	X	X	—	—	N	N
Sales personnel	X	X	X	—	—	N	N
Manufacturing/production workers	X	X	X	—	—	N	N
All other personnel	X	X	X	20	—	N	N
Partnerships	20	7 872	1 758	58	38	N	N
Computer programmers	X	X	X	18	19	N	N
Systems engineers	X	X	X	—	—	N	N
Other computer-related personnel	X	X	X	15	—	N	N
Engineers, excluding systems	X	X	X	—	—	N	N
Other technical personnel, excluding computer	X	X	X	—	—	N	N
Sales personnel	X	X	X	11	19	N	N
Manufacturing/production workers	X	X	X	—	—	N	N
All other personnel	X	X	X	14	—	N	N
Corporations	342	274 160	112 438	2 908	—	N	N
Computer programmers	X	X	X	1 601	—	N	N
Systems engineers	X	X	X	182	—	N	N
Other computer-related personnel	X	X	X	331	—	N	N
Engineers, excluding systems	X	X	X	3	—	N	N
Other technical personnel, excluding computer	X	X	X	142	—	N	N
Sales personnel	X	X	X	222	—	N	N
Manufacturing/production workers	X	X	X	3	—	N	N
All other personnel	X	X	X	424	—	N	N

See footnotes at end of table.

Table 8. Personnel by Occupation and Legal Form of Organization for Computer Systems Design and Related Services for the United States and States: 1997—Con.

[Includes only establishments with payroll. For meaning of abbreviations and symbols, see introductory text. For explanation of terms, see Appendix A]

Geographic area, legal form of organization, and personnel by occupation	Establishments (number)	Receipts (\$1,000)	Annual payroll (\$1,000)	Paid employees for pay period including March 12 (number)	Sole practitioners and partners as of March 12 ¹ (number)	Employment of establishments reporting personnel by occupation as percent of total employment	Employment of establishments reporting practitioners/partners as percent of total employment
MAINE							
Total	202	78 559	28 921	742	49	57.5	36.5
Computer programmers	X	X	X	234	47	N	N
Systems engineers	X	X	X	46	—	N	N
Other computer-related personnel	X	X	X	259	2	N	N
Engineers, excluding systems	X	X	X	15	—	N	N
Other technical personnel, excluding computer	X	X	X	12	—	N	N
Sales personnel	X	X	X	31	—	N	N
Manufacturing/production workers	X	X	X	7	—	N	N
All other personnel	X	X	X	138	—	N	N
Sole practitioners	15	1 572	412	17	15	N	N
Computer programmers	X	X	X	10	13	N	N
Systems engineers	X	X	X	—	—	N	N
Other computer-related personnel	X	X	X	3	2	N	N
Engineers, excluding systems	X	X	X	—	—	N	N
Other technical personnel, excluding computer	X	X	X	—	—	N	N
Sales personnel	X	X	X	—	—	N	N
Manufacturing/production workers	X	X	X	—	—	N	N
All other personnel	X	X	X	4	—	N	N
Partnerships	5	2 034	829	17	34	N	N
Computer programmers	X	X	X	17	34	N	N
Systems engineers	X	X	X	—	—	N	N
Other computer-related personnel	X	X	X	—	—	N	N
Engineers, excluding systems	X	X	X	—	—	N	N
Other technical personnel, excluding computer	X	X	X	—	—	N	N
Sales personnel	X	X	X	—	—	N	N
Manufacturing/production workers	X	X	X	—	—	N	N
All other personnel	X	X	X	—	—	N	N
Corporations	182	74 953	27 680	708	—	N	N
Computer programmers	X	X	X	207	—	N	N
Systems engineers	X	X	X	46	—	N	N
Other computer-related personnel	X	X	X	256	—	N	N
Engineers, excluding systems	X	X	X	15	—	N	N
Other technical personnel, excluding computer	X	X	X	12	—	N	N
Sales personnel	X	X	X	31	—	N	N
Manufacturing/production workers	X	X	X	7	—	N	N
All other personnel	X	X	X	134	—	N	N
MARYLAND							
Total	2 302	4 795 701	2 004 602	36 640	138	53.6	4.0
Computer programmers	X	X	X	15 421	43	N	N
Systems engineers	X	X	X	4 785	—	N	N
Other computer-related personnel	X	X	X	6 021	66	N	N
Engineers, excluding systems	X	X	X	1 215	—	N	N
Other technical personnel, excluding computer	X	X	X	1 131	—	N	N
Sales personnel	X	X	X	1 121	—	N	N
Manufacturing/production workers	X	X	X	134	—	N	N
All other personnel	X	X	X	6 812	29	N	N
Sole practitioners	66	42 551	13 533	404	66	N	N
Computer programmers	X	X	X	52	—	N	N
Systems engineers	X	X	X	20	—	N	N
Other computer-related personnel	X	X	X	263	66	N	N
Engineers, excluding systems	X	X	X	—	—	N	N
Other technical personnel, excluding computer	X	X	X	—	—	N	N
Sales personnel	X	X	X	7	—	N	N
Manufacturing/production workers	X	X	X	—	—	N	N
All other personnel	X	X	X	62	—	N	N
Partnerships	41	39 127	10 627	217	72	N	N
Computer programmers	X	X	X	11	43	N	N
Systems engineers	X	X	X	123	—	N	N
Other computer-related personnel	X	X	X	—	—	N	N
Engineers, excluding systems	X	X	X	4	—	N	N
Other technical personnel, excluding computer	X	X	X	15	—	N	N
Sales personnel	X	X	X	15	—	N	N
Manufacturing/production workers	X	X	X	—	—	N	N
All other personnel	X	X	X	49	29	N	N
Corporations	2 194	4 712 523	1 979 542	36 019	—	N	N
Computer programmers	X	X	X	15 358	—	N	N
Systems engineers	X	X	X	4 642	—	N	N
Other computer-related personnel	X	X	X	5 758	—	N	N
Engineers, excluding systems	X	X	X	1 211	—	N	N
Other technical personnel, excluding computer	X	X	X	1 116	—	N	N
Sales personnel	X	X	X	1 099	—	N	N
Manufacturing/production workers	X	X	X	134	—	N	N
All other personnel	X	X	X	6 701	—	N	N

See footnotes at end of table.

Table 8. Personnel by Occupation and Legal Form of Organization for Computer Systems Design and Related Services for the United States and States: 1997—Con.

[Includes only establishments with payroll. For meaning of abbreviations and symbols, see introductory text. For explanation of terms, see Appendix A]

Geographic area, legal form of organization, and personnel by occupation	Establishments (number)	Receipts (\$1,000)	Annual payroll (\$1,000)	Paid employees for pay period including March 12 (number)	Sole practitioners and partners as of March 12 ¹ (number)	Employment of establishments reporting personnel by occupation as percent of total employment	Employment of establishments reporting practitioners/partners as percent of total employment
MASSACHUSETTS							
Total	2 759	4 351 523	2 036 688	32 595	256	47.5	4.8
Computer programmers	X	X	X	13 258	124	N	N
Systems engineers	X	X	X	5 826	—	N	N
Other computer-related personnel	X	X	X	4 590	85	N	N
Engineers, excluding systems	X	X	X	549	—	N	N
Other technical personnel, excluding computer	X	X	X	466	—	N	N
Sales personnel	X	X	X	1 817	—	N	N
Manufacturing/production workers	X	X	X	356	—	N	N
All other personnel	X	X	X	5 733	47	N	N
Sole practitioners	115	29 968	8 397	271	115	N	N
Computer programmers	X	X	X	72	77	N	N
Systems engineers	X	X	X	—	—	N	N
Other computer-related personnel	X	X	X	91	38	N	N
Engineers, excluding systems	X	X	X	—	—	N	N
Other technical personnel, excluding computer	X	X	X	18	—	N	N
Sales personnel	X	X	X	18	—	N	N
Manufacturing/production workers	X	X	X	—	—	N	N
All other personnel	X	X	X	72	—	N	N
Partnerships	48	53 831	20 555	375	141	N	N
Computer programmers	X	X	X	139	47	N	N
Systems engineers	X	X	X	48	—	N	N
Other computer-related personnel	X	X	X	86	47	N	N
Engineers, excluding systems	X	X	X	—	—	N	N
Other technical personnel, excluding computer	X	X	X	5	—	N	N
Sales personnel	X	X	X	27	—	N	N
Manufacturing/production workers	X	X	X	—	—	N	N
All other personnel	X	X	X	70	47	N	N
Corporations	2 594	4 267 634	2 007 687	31 949	—	N	N
Computer programmers	X	X	X	13 047	—	N	N
Systems engineers	X	X	X	5 778	—	N	N
Other computer-related personnel	X	X	X	4 413	—	N	N
Engineers, excluding systems	X	X	X	549	—	N	N
Other technical personnel, excluding computer	X	X	X	443	—	N	N
Sales personnel	X	X	X	1 772	—	N	N
Manufacturing/production workers	X	X	X	356	—	N	N
All other personnel	X	X	X	5 591	—	N	N
MICHIGAN							
Total	1 693	2 274 496	958 403	19 296	248	55.2	25.6
Computer programmers	X	X	X	8 198	178	N	N
Systems engineers	X	X	X	2 999	27	N	N
Other computer-related personnel	X	X	X	2 871	—	N	N
Engineers, excluding systems	X	X	X	393	—	N	N
Other technical personnel, excluding computer	X	X	X	608	—	N	N
Sales personnel	X	X	X	1 427	16	N	N
Manufacturing/production workers	X	X	X	86	—	N	N
All other personnel	X	X	X	2 714	27	N	N
Sole practitioners	87	20 112	4 233	161	87	N	N
Computer programmers	X	X	X	71	87	N	N
Systems engineers	X	X	X	—	—	N	N
Other computer-related personnel	X	X	X	—	—	N	N
Engineers, excluding systems	X	X	X	—	—	N	N
Other technical personnel, excluding computer	X	X	X	—	—	N	N
Sales personnel	X	X	X	—	—	N	N
Manufacturing/production workers	X	X	X	—	—	N	N
All other personnel	X	X	X	90	—	N	N
Partnerships	55	33 576	9 449	246	161	N	N
Computer programmers	X	X	X	79	91	N	N
Systems engineers	X	X	X	—	27	N	N
Other computer-related personnel	X	X	X	95	—	N	N
Engineers, excluding systems	X	X	X	—	—	N	N
Other technical personnel, excluding computer	X	X	X	—	—	N	N
Sales personnel	X	X	X	16	16	N	N
Manufacturing/production workers	X	X	X	—	—	N	N
All other personnel	X	X	X	56	27	N	N
Corporations	1 551	2 220 808	944 721	18 889	—	N	N
Computer programmers	X	X	X	8 048	—	N	N
Systems engineers	X	X	X	2 999	—	N	N
Other computer-related personnel	X	X	X	2 776	—	N	N
Engineers, excluding systems	X	X	X	393	—	N	N
Other technical personnel, excluding computer	X	X	X	608	—	N	N
Sales personnel	X	X	X	1 411	—	N	N
Manufacturing/production workers	X	X	X	86	—	N	N
All other personnel	X	X	X	2 568	—	N	N

See footnotes at end of table.

Table 8. Personnel by Occupation and Legal Form of Organization for Computer Systems Design and Related Services for the United States and States: 1997—Con.

[Includes only establishments with payroll. For meaning of abbreviations and symbols, see introductory text. For explanation of terms, see Appendix A]

Geographic area, legal form of organization, and personnel by occupation	Establishments (number)	Receipts (\$1,000)	Annual payroll (\$1,000)	Paid employees for pay period including March 12 (number)	Sole practitioners and partners as of March 12 ¹ (number)	Employment of establishments reporting personnel by occupation as percent of total employment	Employment of establishments reporting practitioners/partners as percent of total employment
MINNESOTA							
Total	2 308	2 511 321	983 155	19 384	259	63.5	6.7
Computer programmers	X	X	X	9 456	20	N	N
Systems engineers	X	X	X	2 165	20	N	N
Other computer-related personnel	X	X	X	2 337	219	N	N
Engineers, excluding systems	X	X	X	69	—	N	N
Other technical personnel, excluding computer	X	X	X	609	—	N	N
Sales personnel	X	X	X	1 692	—	N	N
Manufacturing/production workers	X	X	X	53	—	N	N
All other personnel	X	X	X	3 003	—	N	N
Sole practitioners	73	27 151	11 562	259	219	N	N
Computer programmers	X	X	X	9	—	N	N
Systems engineers	X	X	X	52	—	N	N
Other computer-related personnel	X	X	X	25	219	N	N
Engineers, excluding systems	X	X	X	—	—	N	N
Other technical personnel, excluding computer	X	X	X	100	—	N	N
Sales personnel	X	X	X	13	—	N	N
Manufacturing/production workers	X	X	X	—	—	N	N
All other personnel	X	X	X	60	—	N	N
Partnerships	32	42 312	8 259	187	40	N	N
Computer programmers	X	X	X	31	20	N	N
Systems engineers	X	X	X	4	20	N	N
Other computer-related personnel	X	X	X	31	—	N	N
Engineers, excluding systems	X	X	X	—	—	N	N
Other technical personnel, excluding computer	X	X	X	9	—	N	N
Sales personnel	X	X	X	27	—	N	N
Manufacturing/production workers	X	X	X	—	—	N	N
All other personnel	X	X	X	85	—	N	N
Corporations	2 202	2 441 739	963 321	18 938	—	N	N
Computer programmers	X	X	X	9 416	—	N	N
Systems engineers	X	X	X	2 109	—	N	N
Other computer-related personnel	X	X	X	2 281	—	N	N
Engineers, excluding systems	X	X	X	69	—	N	N
Other technical personnel, excluding computer	X	X	X	500	—	N	N
Sales personnel	X	X	X	1 652	—	N	N
Manufacturing/production workers	X	X	X	53	—	N	N
All other personnel	X	X	X	2 858	—	N	N
MISSISSIPPI							
Total	173	129 452	45 720	1 046	35	39.6	36.2
Computer programmers	X	X	X	394	13	N	N
Systems engineers	X	X	X	54	13	N	N
Other computer-related personnel	X	X	X	197	1	N	N
Engineers, excluding systems	X	X	X	5	—	N	N
Other technical personnel, excluding computer	X	X	X	68	6	N	N
Sales personnel	X	X	X	38	2	N	N
Manufacturing/production workers	X	X	X	—	—	N	N
All other personnel	X	X	X	290	—	N	N
Sole practitioners	12	979	264	13	13	N	N
Computer programmers	X	X	X	4	11	N	N
Systems engineers	X	X	X	—	1	N	N
Other computer-related personnel	X	X	X	4	1	N	N
Engineers, excluding systems	X	X	X	—	—	N	N
Other technical personnel, excluding computer	X	X	X	—	—	N	N
Sales personnel	X	X	X	—	—	N	N
Manufacturing/production workers	X	X	X	—	—	N	N
All other personnel	X	X	X	5	—	N	N
Partnerships	7	8 247	2 903	34	22	N	N
Computer programmers	X	X	X	17	2	N	N
Systems engineers	X	X	X	—	12	N	N
Other computer-related personnel	X	X	X	—	—	N	N
Engineers, excluding systems	X	X	X	—	—	N	N
Other technical personnel, excluding computer	X	X	X	4	6	N	N
Sales personnel	X	X	X	4	2	N	N
Manufacturing/production workers	X	X	X	—	—	N	N
All other personnel	X	X	X	9	—	N	N
Corporations	154	120 226	42 553	999	—	N	N
Computer programmers	X	X	X	373	—	N	N
Systems engineers	X	X	X	54	—	N	N
Other computer-related personnel	X	X	X	193	—	N	N
Engineers, excluding systems	X	X	X	5	—	N	N
Other technical personnel, excluding computer	X	X	X	64	—	N	N
Sales personnel	X	X	X	34	—	N	N
Manufacturing/production workers	X	X	X	—	—	N	N
All other personnel	X	X	X	276	—	N	N

See footnotes at end of table.

Table 8. Personnel by Occupation and Legal Form of Organization for Computer Systems Design and Related Services for the United States and States: 1997—Con.

[Includes only establishments with payroll. For meaning of abbreviations and symbols, see introductory text. For explanation of terms, see Appendix A]

Geographic area, legal form of organization, and personnel by occupation	Establishments (number)	Receipts (\$1,000)	Annual payroll (\$1,000)	Paid employees for pay period including March 12 (number)	Sole practitioners and partners as of March 12 ¹ (number)	Employment of establishments reporting personnel by occupation as percent of total employment	Employment of establishments reporting practitioners/partners as percent of total employment
MISSOURI							
Total	1 038	2 433 136	784 044	15 307	158	66.3	25.0
Computer programmers	X	X	X	5 675	56	N	N
Systems engineers	X	X	X	1 969	53	N	N
Other computer-related personnel	X	X	X	1 966	5	N	N
Engineers, excluding systems	X	X	X	15	—	N	N
Other technical personnel, excluding computer	X	X	X	207	—	N	N
Sales personnel	X	X	X	2 106	—	N	N
Manufacturing/production workers	X	X	X	67	—	N	N
All other personnel	X	X	X	3 302	44	N	N
Sole practitioners	64	9 658	1 495	79	70	N	N
Computer programmers	X	X	X	10	56	N	N
Systems engineers	X	X	X	7	9	N	N
Other computer-related personnel	X	X	X	8	5	N	N
Engineers, excluding systems	X	X	X	—	—	N	N
Other technical personnel, excluding computer	X	X	X	—	—	N	N
Sales personnel	X	X	X	—	—	N	N
Manufacturing/production workers	X	X	X	—	—	N	N
All other personnel	X	X	X	54	—	N	N
Partnerships	37	77 386	34 076	221	88	N	N
Computer programmers	X	X	X	67	—	N	N
Systems engineers	X	X	X	4	44	N	N
Other computer-related personnel	X	X	X	45	—	N	N
Engineers, excluding systems	X	X	X	—	—	N	N
Other technical personnel, excluding computer	X	X	X	34	—	N	N
Sales personnel	X	X	X	37	—	N	N
Manufacturing/production workers	X	X	X	—	—	N	N
All other personnel	X	X	X	34	44	N	N
Corporations	937	2 346 092	748 473	15 007	—	N	N
Computer programmers	X	X	X	5 598	—	N	N
Systems engineers	X	X	X	1 958	—	N	N
Other computer-related personnel	X	X	X	1 913	—	N	N
Engineers, excluding systems	X	X	X	15	—	N	N
Other technical personnel, excluding computer	X	X	X	173	—	N	N
Sales personnel	X	X	X	2 069	—	N	N
Manufacturing/production workers	X	X	X	67	—	N	N
All other personnel	X	X	X	3 214	—	N	N
MONTANA							
Total	105	49 225	19 684	763	30	77.2	9.2
Computer programmers	X	X	X	292	28	N	N
Systems engineers	X	X	X	42	1	N	N
Other computer-related personnel	X	X	X	236	1	N	N
Engineers, excluding systems	X	X	X	2	—	N	N
Other technical personnel, excluding computer	X	X	X	20	—	N	N
Sales personnel	X	X	X	61	—	N	N
Manufacturing/production workers	X	X	X	2	—	N	N
All other personnel	X	X	X	108	—	N	N
Sole practitioners	11	1 653	523	24	12	N	N
Computer programmers	X	X	X	—	10	N	N
Systems engineers	X	X	X	—	1	N	N
Other computer-related personnel	X	X	X	9	1	N	N
Engineers, excluding systems	X	X	X	—	—	N	N
Other technical personnel, excluding computer	X	X	X	—	—	N	N
Sales personnel	X	X	X	—	—	N	N
Manufacturing/production workers	X	X	X	—	—	N	N
All other personnel	X	X	X	15	—	N	N
Partnerships	4	1 760	786	18	18	N	N
Computer programmers	X	X	X	—	18	N	N
Systems engineers	X	X	X	—	—	N	N
Other computer-related personnel	X	X	X	—	—	N	N
Engineers, excluding systems	X	X	X	—	—	N	N
Other technical personnel, excluding computer	X	X	X	—	—	N	N
Sales personnel	X	X	X	—	—	N	N
Manufacturing/production workers	X	X	X	—	—	N	N
All other personnel	X	X	X	18	—	N	N
Corporations	90	45 812	18 375	721	—	N	N
Computer programmers	X	X	X	292	—	N	N
Systems engineers	X	X	X	42	—	N	N
Other computer-related personnel	X	X	X	227	—	N	N
Engineers, excluding systems	X	X	X	2	—	N	N
Other technical personnel, excluding computer	X	X	X	20	—	N	N
Sales personnel	X	X	X	61	—	N	N
Manufacturing/production workers	X	X	X	2	—	N	N
All other personnel	X	X	X	75	—	N	N

See footnotes at end of table.

Table 8. Personnel by Occupation and Legal Form of Organization for Computer Systems Design and Related Services for the United States and States: 1997—Con.

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Geographic area, legal form of organization, and personnel by occupation	Establishments (number)	Receipts (\$1,000)	Annual payroll (\$1,000)	Paid employees for pay period including March 12 (number)	Sole practitioners and partners as of March 12 ¹ (number)	Employment of establishments reporting personnel by occupation as percent of total employment	Employment of establishments reporting practitioners/partners as percent of total employment
NEBRASKA							
Total	310	632 605	185 077	3 546	44	79.1	—
Computer programmers	X	X	X	1 860	24	N	N
Systems engineers	X	X	X	327	7	N	N
Other computer-related personnel	X	X	X	346	3	N	N
Engineers, excluding systems	X	X	X	18	—	N	N
Other technical personnel, excluding computer	X	X	X	74	2	N	N
Sales personnel	X	X	X	220	2	N	N
Manufacturing/production workers	X	X	X	13	—	N	N
All other personnel	X	X	X	688	6	N	N
Sole practitioners	16	1 876	293	16	17	N	N
Computer programmers	X	X	X	—	14	N	N
Systems engineers	X	X	X	—	2	N	N
Other computer-related personnel	X	X	X	8	1	N	N
Engineers, excluding systems	X	X	X	—	—	N	N
Other technical personnel, excluding computer	X	X	X	—	—	N	N
Sales personnel	X	X	X	—	—	N	N
Manufacturing/production workers	X	X	X	—	—	N	N
All other personnel	X	X	X	8	—	N	N
Partnerships	7	10 300	3 817	82	27	N	N
Computer programmers	X	X	X	33	10	N	N
Systems engineers	X	X	X	31	5	N	N
Other computer-related personnel	X	X	X	—	2	N	N
Engineers, excluding systems	X	X	X	—	—	N	N
Other technical personnel, excluding computer	X	X	X	—	2	N	N
Sales personnel	X	X	X	10	2	N	N
Manufacturing/production workers	X	X	X	—	—	N	N
All other personnel	X	X	X	8	6	N	N
Corporations	287	620 429	180 967	3 448	—	N	N
Computer programmers	X	X	X	1 827	—	N	N
Systems engineers	X	X	X	296	—	N	N
Other computer-related personnel	X	X	X	338	—	N	N
Engineers, excluding systems	X	X	X	18	—	N	N
Other technical personnel, excluding computer	X	X	X	74	—	N	N
Sales personnel	X	X	X	210	—	N	N
Manufacturing/production workers	X	X	X	13	—	N	N
All other personnel	X	X	X	672	—	N	N
NEVADA							
Total	361	183 285	68 913	1 590	29	28.6	—
Computer programmers	X	X	X	634	21	N	N
Systems engineers	X	X	X	75	5	N	N
Other computer-related personnel	X	X	X	274	1	N	N
Engineers, excluding systems	X	X	X	8	—	N	N
Other technical personnel, excluding computer	X	X	X	71	—	N	N
Sales personnel	X	X	X	198	—	N	N
Manufacturing/production workers	X	X	X	4	—	N	N
All other personnel	X	X	X	326	2	N	N
Sole practitioners	21	6 399	1 751	68	23	N	N
Computer programmers	X	X	X	6	19	N	N
Systems engineers	X	X	X	2	3	N	N
Other computer-related personnel	X	X	X	54	1	N	N
Engineers, excluding systems	X	X	X	—	—	N	N
Other technical personnel, excluding computer	X	X	X	6	—	N	N
Sales personnel	X	X	X	—	—	N	N
Manufacturing/production workers	X	X	X	—	—	N	N
All other personnel	X	X	X	—	—	N	N
Partnerships	8	3 093	986	18	6	N	N
Computer programmers	X	X	X	6	2	N	N
Systems engineers	X	X	X	1	2	N	N
Other computer-related personnel	X	X	X	5	—	N	N
Engineers, excluding systems	X	X	X	1	—	N	N
Other technical personnel, excluding computer	X	X	X	1	—	N	N
Sales personnel	X	X	X	1	—	N	N
Manufacturing/production workers	X	X	X	—	—	N	N
All other personnel	X	X	X	3	2	N	N
Corporations	332	173 793	66 176	1 504	—	N	N
Computer programmers	X	X	X	622	—	N	N
Systems engineers	X	X	X	72	—	N	N
Other computer-related personnel	X	X	X	215	—	N	N
Engineers, excluding systems	X	X	X	7	—	N	N
Other technical personnel, excluding computer	X	X	X	64	—	N	N
Sales personnel	X	X	X	197	—	N	N
Manufacturing/production workers	X	X	X	4	—	N	N
All other personnel	X	X	X	323	—	N	N

See footnotes at end of table.

Table 8. Personnel by Occupation and Legal Form of Organization for Computer Systems Design and Related Services for the United States and States: 1997—Con.

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Geographic area, legal form of organization, and personnel by occupation	Establishments (number)	Receipts (\$1,000)	Annual payroll (\$1,000)	Paid employees for pay period including March 12 (number)	Sole practitioners and partners as of March 12 ¹ (number)	Employment of establishments reporting personnel by occupation as percent of total employment	Employment of establishments reporting practitioners/partners as percent of total employment
NEW HAMPSHIRE							
Total	597	354 785	154 510	2 685	88	61.9	18.9
Computer programmers	X	X	X	986	18	N	N
Systems engineers	X	X	X	247	9	N	N
Other computer-related personnel	X	X	X	359	9	N	N
Engineers, excluding systems	X	X	X	134	—	N	N
Other technical personnel, excluding computer	X	X	X	140	—	N	N
Sales personnel	X	X	X	167	—	N	N
Manufacturing/production workers	X	X	X	19	—	N	N
All other personnel	X	X	X	633	52	N	N
Sole practitioners	36	8 391	2 734	64	36	N	N
Computer programmers	X	X	X	23	18	N	N
Systems engineers	X	X	X	6	9	N	N
Other computer-related personnel	X	X	X	23	9	N	N
Engineers, excluding systems	X	X	X	—	—	N	N
Other technical personnel, excluding computer	X	X	X	—	—	N	N
Sales personnel	X	X	X	—	—	N	N
Manufacturing/production workers	X	X	X	—	—	N	N
All other personnel	X	X	X	12	—	N	N
Partnerships	13	4 511	1 341	26	52	N	N
Computer programmers	X	X	X	—	—	N	N
Systems engineers	X	X	X	—	—	N	N
Other computer-related personnel	X	X	X	—	—	N	N
Engineers, excluding systems	X	X	X	16	—	N	N
Other technical personnel, excluding computer	X	X	X	—	—	N	N
Sales personnel	X	X	X	—	—	N	N
Manufacturing/production workers	X	X	X	—	—	N	N
All other personnel	X	X	X	10	52	N	N
Corporations	548	341 883	150 435	2 595	—	N	N
Computer programmers	X	X	X	963	—	N	N
Systems engineers	X	X	X	241	—	N	N
Other computer-related personnel	X	X	X	336	—	N	N
Engineers, excluding systems	X	X	X	118	—	N	N
Other technical personnel, excluding computer	X	X	X	140	—	N	N
Sales personnel	X	X	X	167	—	N	N
Manufacturing/production workers	X	X	X	19	—	N	N
All other personnel	X	X	X	611	—	N	N
NEW JERSEY							
Total	5 837	7 218 116	3 165 071	50 602	735	51.7	38.2
Computer programmers	X	X	X	24 553	632	N	N
Systems engineers	X	X	X	8 918	12	N	N
Other computer-related personnel	X	X	X	4 827	5	N	N
Engineers, excluding systems	X	X	X	334	—	N	N
Other technical personnel, excluding computer	X	X	X	977	—	N	N
Sales personnel	X	X	X	3 553	12	N	N
Manufacturing/production workers	X	X	X	174	—	N	N
All other personnel	X	X	X	7 266	74	N	N
Sole practitioners	167	58 099	22 889	487	174	N	N
Computer programmers	X	X	X	97	169	N	N
Systems engineers	X	X	X	29	—	N	N
Other computer-related personnel	X	X	X	185	5	N	N
Engineers, excluding systems	X	X	X	—	—	N	N
Other technical personnel, excluding computer	X	X	X	139	—	N	N
Sales personnel	X	X	X	14	—	N	N
Manufacturing/production workers	X	X	X	—	—	N	N
All other personnel	X	X	X	23	—	N	N
Partnerships	96	160 991	67 829	1 325	561	N	N
Computer programmers	X	X	X	674	463	N	N
Systems engineers	X	X	X	91	12	N	N
Other computer-related personnel	X	X	X	315	—	N	N
Engineers, excluding systems	X	X	X	—	—	N	N
Other technical personnel, excluding computer	X	X	X	14	—	N	N
Sales personnel	X	X	X	84	12	N	N
Manufacturing/production workers	X	X	X	—	—	N	N
All other personnel	X	X	X	147	74	N	N
Corporations	5 573	6 998 945	3 074 311	48 790	—	N	N
Computer programmers	X	X	X	23 782	—	N	N
Systems engineers	X	X	X	8 798	—	N	N
Other computer-related personnel	X	X	X	4 327	—	N	N
Engineers, excluding systems	X	X	X	334	—	N	N
Other technical personnel, excluding computer	X	X	X	824	—	N	N
Sales personnel	X	X	X	3 455	—	N	N
Manufacturing/production workers	X	X	X	174	—	N	N
All other personnel	X	X	X	7 096	—	N	N

See footnotes at end of table.

Table 8. Personnel by Occupation and Legal Form of Organization for Computer Systems Design and Related Services for the United States and States: 1997—Con.

[Includes only establishments with payroll. For meaning of abbreviations and symbols, see introductory text. For explanation of terms, see Appendix A]

Geographic area, legal form of organization, and personnel by occupation	Establishments (number)	Receipts (\$1,000)	Annual payroll (\$1,000)	Paid employees for pay period including March 12 (number)	Sole practitioners and partners as of March 12 ¹ (number)	Employment of establishments reporting personnel by occupation as percent of total employment	Employment of establishments reporting practitioners/partners as percent of total employment
NEW MEXICO							
Total	270	173 347	92 701	2 078	41	66.2	—
Computer programmers	X	X	X	861	27	N	N
Systems engineers	X	X	X	190	6	N	N
Other computer-related personnel	X	X	X	494	3	N	N
Engineers, excluding systems	X	X	X	54	—	N	N
Other technical personnel, excluding computer	X	X	X	57	2	N	N
Sales personnel	X	X	X	53	—	N	N
Manufacturing/production workers	X	X	X	14	—	N	N
All other personnel	X	X	X	355	3	N	N
Sole practitioners	23	3 217	435	40	25	N	N
Computer programmers	X	X	X	18	21	N	N
Systems engineers	X	X	X	13	3	N	N
Other computer-related personnel	X	X	X	—	1	N	N
Engineers, excluding systems	X	X	X	—	—	N	N
Other technical personnel, excluding computer	X	X	X	—	—	N	N
Sales personnel	X	X	X	—	—	N	N
Manufacturing/production workers	X	X	X	—	—	N	N
All other personnel	X	X	X	9	—	N	N
Partnerships	17	3 272	1 371	47	16	N	N
Computer programmers	X	X	X	35	6	N	N
Systems engineers	X	X	X	—	3	N	N
Other computer-related personnel	X	X	X	—	2	N	N
Engineers, excluding systems	X	X	X	12	—	N	N
Other technical personnel, excluding computer	X	X	X	—	2	N	N
Sales personnel	X	X	X	—	—	N	N
Manufacturing/production workers	X	X	X	—	—	N	N
All other personnel	X	X	X	—	3	N	N
Corporations	230	166 858	90 895	1 991	—	N	N
Computer programmers	X	X	X	808	—	N	N
Systems engineers	X	X	X	177	—	N	N
Other computer-related personnel	X	X	X	494	—	N	N
Engineers, excluding systems	X	X	X	42	—	N	N
Other technical personnel, excluding computer	X	X	X	57	—	N	N
Sales personnel	X	X	X	53	—	N	N
Manufacturing/production workers	X	X	X	14	—	N	N
All other personnel	X	X	X	346	—	N	N
NEW YORK							
Total	5 672	6 197 975	2 510 384	41 878	431	50.6	3.8
Computer programmers	X	X	X	21 905	231	N	N
Systems engineers	X	X	X	2 926	—	N	N
Other computer-related personnel	X	X	X	3 577	29	N	N
Engineers, excluding systems	X	X	X	413	—	N	N
Other technical personnel, excluding computer	X	X	X	922	—	N	N
Sales personnel	X	X	X	3 532	57	N	N
Manufacturing/production workers	X	X	X	187	—	N	N
All other personnel	X	X	X	8 416	114	N	N
Sole practitioners	173	66 863	27 461	728	173	N	N
Computer programmers	X	X	X	434	116	N	N
Systems engineers	X	X	X	158	—	N	N
Other computer-related personnel	X	X	X	17	—	N	N
Engineers, excluding systems	X	X	X	—	—	N	N
Other technical personnel, excluding computer	X	X	X	—	—	N	N
Sales personnel	X	X	X	47	—	N	N
Manufacturing/production workers	X	X	X	—	—	N	N
All other personnel	X	X	X	72	57	N	N
Partnerships	126	190 796	65 132	1 461	258	N	N
Computer programmers	X	X	X	725	115	N	N
Systems engineers	X	X	X	57	—	N	N
Other computer-related personnel	X	X	X	42	29	N	N
Engineers, excluding systems	X	X	X	46	—	N	N
Other technical personnel, excluding computer	X	X	X	114	—	N	N
Sales personnel	X	X	X	107	57	N	N
Manufacturing/production workers	X	X	X	—	—	N	N
All other personnel	X	X	X	370	57	N	N
Corporations	5 372	5 940 191	2 417 718	39 689	—	N	N
Computer programmers	X	X	X	20 746	—	N	N
Systems engineers	X	X	X	2 711	—	N	N
Other computer-related personnel	X	X	X	3 518	—	N	N
Engineers, excluding systems	X	X	X	367	—	N	N
Other technical personnel, excluding computer	X	X	X	808	—	N	N
Sales personnel	X	X	X	3 378	—	N	N
Manufacturing/production workers	X	X	X	187	—	N	N
All other personnel	X	X	X	7 974	—	N	N

See footnotes at end of table.

Table 8. Personnel by Occupation and Legal Form of Organization for Computer Systems Design and Related Services for the United States and States: 1997—Con.

[Includes only establishments with payroll. For meaning of abbreviations and symbols, see introductory text. For explanation of terms, see Appendix A]

Geographic area, legal form of organization, and personnel by occupation	Establishments (number)	Receipts (\$1,000)	Annual payroll (\$1,000)	Paid employees for pay period including March 12 (number)	Sole practitioners and partners as of March 12 ¹ (number)	Employment of establishments reporting personnel by occupation as percent of total employment	Employment of establishments reporting practitioners/partners as percent of total employment
NORTH CAROLINA							
Total	1 617	1 958 427	742 149	14 218	124	68.1	21.7
Computer programmers	X	X	X	5 589	81	N	N
Systems engineers	X	X	X	1 368	16	N	N
Other computer-related personnel	X	X	X	2 136	6	N	N
Engineers, excluding systems	X	X	X	148	—	N	N
Other technical personnel, excluding computer	X	X	X	540	—	N	N
Sales personnel	X	X	X	1 513	8	N	N
Manufacturing/production workers	X	X	X	18	—	N	N
All other personnel	X	X	X	2 906	13	N	N
Sole practitioners	92	19 802	3 916	132	100	N	N
Computer programmers	X	X	X	28	81	N	N
Systems engineers	X	X	X	18	12	N	N
Other computer-related personnel	X	X	X	35	6	N	N
Engineers, excluding systems	X	X	X	1	—	N	N
Other technical personnel, excluding computer	X	X	X	10	—	N	N
Sales personnel	X	X	X	7	—	N	N
Manufacturing/production workers	X	X	X	1	—	N	N
All other personnel	X	X	X	32	1	N	N
Partnerships	43	27 534	11 957	259	24	N	N
Computer programmers	X	X	X	96	—	N	N
Systems engineers	X	X	X	52	4	N	N
Other computer-related personnel	X	X	X	58	—	N	N
Engineers, excluding systems	X	X	X	—	—	N	N
Other technical personnel, excluding computer	X	X	X	—	—	N	N
Sales personnel	X	X	X	18	8	N	N
Manufacturing/production workers	X	X	X	—	—	N	N
All other personnel	X	X	X	35	12	N	N
Corporations	1 481	1 911 052	726 271	13 827	—	N	N
Computer programmers	X	X	X	5 465	—	N	N
Systems engineers	X	X	X	1 298	—	N	N
Other computer-related personnel	X	X	X	2 043	—	N	N
Engineers, excluding systems	X	X	X	147	—	N	N
Other technical personnel, excluding computer	X	X	X	530	—	N	N
Sales personnel	X	X	X	1 488	—	N	N
Manufacturing/production workers	X	X	X	17	—	N	N
All other personnel	X	X	X	2 839	—	N	N
NORTH DAKOTA							
Total	52	51 698	20 785	1 322	10	88.4	27.6
Computer programmers	X	X	X	59	9	N	N
Systems engineers	X	X	X	11	1	N	N
Other computer-related personnel	X	X	X	1 081	—	N	N
Engineers, excluding systems	X	X	X	—	—	N	N
Other technical personnel, excluding computer	X	X	X	20	—	N	N
Sales personnel	X	X	X	15	—	N	N
Manufacturing/production workers	X	X	X	—	—	N	N
All other personnel	X	X	X	136	—	N	N
Sole practitioners	5	D	D	D	D	N	N
Computer programmers	X	X	X	D	D	N	N
Systems engineers	X	X	X	D	D	N	N
Other computer-related personnel	X	X	X	D	D	N	N
Engineers, excluding systems	X	X	X	D	D	N	N
Other technical personnel, excluding computer	X	X	X	D	D	N	N
Sales personnel	X	X	X	D	D	N	N
Manufacturing/production workers	X	X	X	D	D	N	N
All other personnel	X	X	X	D	D	N	N
Partnerships	1	D	D	D	D	N	N
Computer programmers	X	X	X	D	D	N	N
Systems engineers	X	X	X	D	D	N	N
Other computer-related personnel	X	X	X	D	D	N	N
Engineers, excluding systems	X	X	X	D	D	N	N
Other technical personnel, excluding computer	X	X	X	D	D	N	N
Sales personnel	X	X	X	D	D	N	N
Manufacturing/production workers	X	X	X	D	D	N	N
All other personnel	X	X	X	D	D	N	N
Corporations	46	50 052	20 435	1 293	—	N	N
Computer programmers	X	X	X	43	—	N	N
Systems engineers	X	X	X	11	—	N	N
Other computer-related personnel	X	X	X	1 079	—	N	N
Engineers, excluding systems	X	X	X	—	—	N	N
Other technical personnel, excluding computer	X	X	X	11	—	N	N
Sales personnel	X	X	X	15	—	N	N
Manufacturing/production workers	X	X	X	—	—	N	N
All other personnel	X	X	X	134	—	N	N

See footnotes at end of table.

Table 8. Personnel by Occupation and Legal Form of Organization for Computer Systems Design and Related Services for the United States and States: 1997—Con.

[Includes only establishments with payroll. For meaning of abbreviations and symbols, see introductory text. For explanation of terms, see Appendix A]

Geographic area, legal form of organization, and personnel by occupation	Establishments (number)	Receipts (\$1,000)	Annual payroll (\$1,000)	Paid employees for pay period including March 12 (number)	Sole practitioners and partners as of March 12 ¹ (number)	Employment of establishments reporting personnel by occupation as percent of total employment	Employment of establishments reporting practitioners/partners as percent of total employment
OHIO							
Total	2 213	3 489 450	1 321 609	26 134	368	52.3	64.4
Computer programmers	X	X	X	10 267	161	N	N
Systems engineers	X	X	X	3 768	117	N	N
Other computer-related personnel	X	X	X	3 815	1	N	N
Engineers, excluding systems	X	X	X	343	—	N	N
Other technical personnel, excluding computer	X	X	X	794	56	N	N
Sales personnel	X	X	X	2 575	2	N	N
Manufacturing/production workers	X	X	X	64	—	N	N
All other personnel	X	X	X	4 508	31	N	N
Sole practitioners	123	34 511	7 596	353	123	N	N
Computer programmers	X	X	X	182	121	N	N
Systems engineers	X	X	X	—	2	N	N
Other computer-related personnel	X	X	X	6	—	N	N
Engineers, excluding systems	X	X	X	—	—	N	N
Other technical personnel, excluding computer	X	X	X	99	—	N	N
Sales personnel	X	X	X	29	—	N	N
Manufacturing/production workers	X	X	X	3	—	N	N
All other personnel	X	X	X	34	—	N	N
Partnerships	62	43 532	16 574	471	245	N	N
Computer programmers	X	X	X	397	40	N	N
Systems engineers	X	X	X	4	115	N	N
Other computer-related personnel	X	X	X	13	1	N	N
Engineers, excluding systems	X	X	X	7	—	N	N
Other technical personnel, excluding computer	X	X	X	—	56	N	N
Sales personnel	X	X	X	28	2	N	N
Manufacturing/production workers	X	X	X	—	—	N	N
All other personnel	X	X	X	22	31	N	N
Corporations	2 028	3 411 407	1 297 439	25 310	—	N	N
Computer programmers	X	X	X	9 688	—	N	N
Systems engineers	X	X	X	3 764	—	N	N
Other computer-related personnel	X	X	X	3 796	—	N	N
Engineers, excluding systems	X	X	X	336	—	N	N
Other technical personnel, excluding computer	X	X	X	695	—	N	N
Sales personnel	X	X	X	2 518	—	N	N
Manufacturing/production workers	X	X	X	61	—	N	N
All other personnel	X	X	X	4 452	—	N	N
OKLAHOMA							
Total	456	483 772	151 816	4 167	78	53.2	35.0
Computer programmers	X	X	X	1 202	24	N	N
Systems engineers	X	X	X	190	33	N	N
Other computer-related personnel	X	X	X	1 384	3	N	N
Engineers, excluding systems	X	X	X	21	—	N	N
Other technical personnel, excluding computer	X	X	X	305	5	N	N
Sales personnel	X	X	X	286	2	N	N
Manufacturing/production workers	X	X	X	8	—	N	N
All other personnel	X	X	X	771	11	N	N
Sole practitioners	24	2 241	424	37	24	N	N
Computer programmers	X	X	X	—	2	N	N
Systems engineers	X	X	X	4	22	N	N
Other computer-related personnel	X	X	X	3	—	N	N
Engineers, excluding systems	X	X	X	—	—	N	N
Other technical personnel, excluding computer	X	X	X	—	—	N	N
Sales personnel	X	X	X	—	—	N	N
Manufacturing/production workers	X	X	X	—	—	N	N
All other personnel	X	X	X	30	—	N	N
Partnerships	22	10 129	4 057	161	54	N	N
Computer programmers	X	X	X	121	22	N	N
Systems engineers	X	X	X	—	11	N	N
Other computer-related personnel	X	X	X	—	3	N	N
Engineers, excluding systems	X	X	X	—	—	N	N
Other technical personnel, excluding computer	X	X	X	—	5	N	N
Sales personnel	X	X	X	40	2	N	N
Manufacturing/production workers	X	X	X	—	—	N	N
All other personnel	X	X	X	—	11	N	N
Corporations	409	471 052	147 083	3 969	—	N	N
Computer programmers	X	X	X	1 081	—	N	N
Systems engineers	X	X	X	186	—	N	N
Other computer-related personnel	X	X	X	1 381	—	N	N
Engineers, excluding systems	X	X	X	21	—	N	N
Other technical personnel, excluding computer	X	X	X	305	—	N	N
Sales personnel	X	X	X	246	—	N	N
Manufacturing/production workers	X	X	X	8	—	N	N
All other personnel	X	X	X	741	—	N	N

See footnotes at end of table.

Table 8. Personnel by Occupation and Legal Form of Organization for Computer Systems Design and Related Services for the United States and States: 1997—Con.

[Includes only establishments with payroll. For meaning of abbreviations and symbols, see introductory text. For explanation of terms, see Appendix A]

Geographic area, legal form of organization, and personnel by occupation	Establishments (number)	Receipts (\$1,000)	Annual payroll (\$1,000)	Paid employees for pay period including March 12 (number)	Sole practitioners and partners as of March 12 ¹ (number)	Employment of establishments reporting personnel by occupation as percent of total employment	Employment of establishments reporting practitioners/partners as percent of total employment
OREGON							
Total	801	697 941	326 299	6 861	71	45.5	—
Computer programmers	X	X	X	2 006	51	N	N
Systems engineers	X	X	X	194	10	N	N
Other computer-related personnel	X	X	X	2 565	5	N	N
Engineers, excluding systems	X	X	X	182	—	N	N
Other technical personnel, excluding computer	X	X	X	160	2	N	N
Sales personnel	X	X	X	389	—	N	N
Manufacturing/production workers	X	X	X	6	—	N	N
All other personnel	X	X	X	1 359	3	N	N
Sole practitioners	50	12 398	2 964	110	54	N	N
Computer programmers	X	X	X	10	44	N	N
Systems engineers	X	X	X	—	7	N	N
Other computer-related personnel	X	X	X	66	3	N	N
Engineers, excluding systems	X	X	X	—	—	N	N
Other technical personnel, excluding computer	X	X	X	—	—	N	N
Sales personnel	X	X	X	—	—	N	N
Manufacturing/production workers	X	X	X	—	—	N	N
All other personnel	X	X	X	34	—	N	N
Partnerships	28	6 227	1 975	52	17	N	N
Computer programmers	X	X	X	17	7	N	N
Systems engineers	X	X	X	4	3	N	N
Other computer-related personnel	X	X	X	15	2	N	N
Engineers, excluding systems	X	X	X	1	—	N	N
Other technical personnel, excluding computer	X	X	X	3	2	N	N
Sales personnel	X	X	X	3	—	N	N
Manufacturing/production workers	X	X	X	—	—	N	N
All other personnel	X	X	X	9	3	N	N
Corporations	723	679 316	321 360	6 699	—	N	N
Computer programmers	X	X	X	1 979	—	N	N
Systems engineers	X	X	X	190	—	N	N
Other computer-related personnel	X	X	X	2 484	—	N	N
Engineers, excluding systems	X	X	X	181	—	N	N
Other technical personnel, excluding computer	X	X	X	157	—	N	N
Sales personnel	X	X	X	386	—	N	N
Manufacturing/production workers	X	X	X	6	—	N	N
All other personnel	X	X	X	1 316	—	N	N
PENNSYLVANIA							
Total	2 426	4 858 117	1 931 264	35 029	194	40.5	21.3
Computer programmers	X	X	X	14 300	183	N	N
Systems engineers	X	X	X	4 939	—	N	N
Other computer-related personnel	X	X	X	5 471	11	N	N
Engineers, excluding systems	X	X	X	724	—	N	N
Other technical personnel, excluding computer	X	X	X	1 259	—	N	N
Sales personnel	X	X	X	2 307	—	N	N
Manufacturing/production workers	X	X	X	152	—	N	N
All other personnel	X	X	X	5 877	—	N	N
Sole practitioners	176	63 279	20 824	542	176	N	N
Computer programmers	X	X	X	303	176	N	N
Systems engineers	X	X	X	129	—	N	N
Other computer-related personnel	X	X	X	9	—	N	N
Engineers, excluding systems	X	X	X	—	—	N	N
Other technical personnel, excluding computer	X	X	X	—	—	N	N
Sales personnel	X	X	X	28	—	N	N
Manufacturing/production workers	X	X	X	—	—	N	N
All other personnel	X	X	X	73	—	N	N
Partnerships	44	122 238	39 555	806	18	N	N
Computer programmers	X	X	X	135	7	N	N
Systems engineers	X	X	X	27	—	N	N
Other computer-related personnel	X	X	X	328	11	N	N
Engineers, excluding systems	X	X	X	140	—	N	N
Other technical personnel, excluding computer	X	X	X	30	—	N	N
Sales personnel	X	X	X	53	—	N	N
Manufacturing/production workers	X	X	X	—	—	N	N
All other personnel	X	X	X	93	—	N	N
Corporations	2 205	4 672 540	1 870 869	33 681	—	N	N
Computer programmers	X	X	X	13 862	—	N	N
Systems engineers	X	X	X	4 783	—	N	N
Other computer-related personnel	X	X	X	5 134	—	N	N
Engineers, excluding systems	X	X	X	584	—	N	N
Other technical personnel, excluding computer	X	X	X	1 229	—	N	N
Sales personnel	X	X	X	2 226	—	N	N
Manufacturing/production workers	X	X	X	152	—	N	N
All other personnel	X	X	X	5 711	—	N	N

See footnotes at end of table.

Table 8. Personnel by Occupation and Legal Form of Organization for Computer Systems Design and Related Services for the United States and States: 1997—Con.

[Includes only establishments with payroll. For meaning of abbreviations and symbols, see introductory text. For explanation of terms, see Appendix A]

Geographic area, legal form of organization, and personnel by occupation	Establishments (number)	Receipts (\$1,000)	Annual payroll (\$1,000)	Paid employees for pay period including March 12 (number)	Sole practitioners and partners as of March 12 ¹ (number)	Employment of establishments reporting personnel by occupation as percent of total employment	Employment of establishments reporting practitioners/partners as percent of total employment
RHODE ISLAND							
Total	245	216 167	73 394	1 633	35	36.8	11.3
Computer programmers	X	X	X	726	15	N	N
Systems engineers	X	X	X	105	19	N	N
Other computer-related personnel	X	X	X	275	1	N	N
Engineers, excluding systems	X	X	X	13	—	N	N
Other technical personnel, excluding computer	X	X	X	5	—	N	N
Sales personnel	X	X	X	124	—	N	N
Manufacturing/production workers	X	X	X	—	—	N	N
All other personnel	X	X	X	385	—	N	N
Sole practitioners	17	2 769	562	21	18	N	N
Computer programmers	X	X	X	5	15	N	N
Systems engineers	X	X	X	—	2	N	N
Other computer-related personnel	X	X	X	8	1	N	N
Engineers, excluding systems	X	X	X	—	—	N	N
Other technical personnel, excluding computer	X	X	X	—	—	N	N
Sales personnel	X	X	X	—	—	N	N
Manufacturing/production workers	X	X	X	—	—	N	N
All other personnel	X	X	X	8	—	N	N
Partnerships	6	1 239	313	11	17	N	N
Computer programmers	X	X	X	—	—	N	N
Systems engineers	X	X	X	11	17	N	N
Other computer-related personnel	X	X	X	—	—	N	N
Engineers, excluding systems	X	X	X	—	—	N	N
Other technical personnel, excluding computer	X	X	X	—	—	N	N
Sales personnel	X	X	X	—	—	N	N
Manufacturing/production workers	X	X	X	—	—	N	N
All other personnel	X	X	X	—	—	N	N
Corporations	222	212 159	72 519	1 601	—	N	N
Computer programmers	X	X	X	721	—	N	N
Systems engineers	X	X	X	94	—	N	N
Other computer-related personnel	X	X	X	267	—	N	N
Engineers, excluding systems	X	X	X	13	—	N	N
Other technical personnel, excluding computer	X	X	X	5	—	N	N
Sales personnel	X	X	X	124	—	N	N
Manufacturing/production workers	X	X	X	—	—	N	N
All other personnel	X	X	X	377	—	N	N
SOUTH CAROLINA							
Total	459	413 772	180 330	3 517	53	48.7	5.0
Computer programmers	X	X	X	1 333	29	N	N
Systems engineers	X	X	X	315	5	N	N
Other computer-related personnel	X	X	X	668	2	N	N
Engineers, excluding systems	X	X	X	48	—	N	N
Other technical personnel, excluding computer	X	X	X	212	—	N	N
Sales personnel	X	X	X	308	—	N	N
Manufacturing/production workers	X	X	X	18	—	N	N
All other personnel	X	X	X	615	17	N	N
Sole practitioners	33	5 686	1 291	69	36	N	N
Computer programmers	X	X	X	—	29	N	N
Systems engineers	X	X	X	21	5	N	N
Other computer-related personnel	X	X	X	—	2	N	N
Engineers, excluding systems	X	X	X	—	—	N	N
Other technical personnel, excluding computer	X	X	X	48	—	N	N
Sales personnel	X	X	X	—	—	N	N
Manufacturing/production workers	X	X	X	—	—	N	N
All other personnel	X	X	X	—	—	N	N
Partnerships	18	5 006	1 426	52	17	N	N
Computer programmers	X	X	X	45	—	N	N
Systems engineers	X	X	X	—	—	N	N
Other computer-related personnel	X	X	X	—	—	N	N
Engineers, excluding systems	X	X	X	—	—	N	N
Other technical personnel, excluding computer	X	X	X	—	—	N	N
Sales personnel	X	X	X	7	—	N	N
Manufacturing/production workers	X	X	X	—	—	N	N
All other personnel	X	X	X	—	17	N	N
Corporations	408	403 080	177 613	3 396	—	N	N
Computer programmers	X	X	X	1 288	—	N	N
Systems engineers	X	X	X	294	—	N	N
Other computer-related personnel	X	X	X	668	—	N	N
Engineers, excluding systems	X	X	X	48	—	N	N
Other technical personnel, excluding computer	X	X	X	164	—	N	N
Sales personnel	X	X	X	301	—	N	N
Manufacturing/production workers	X	X	X	18	—	N	N
All other personnel	X	X	X	615	—	N	N

See footnotes at end of table.

Table 8. Personnel by Occupation and Legal Form of Organization for Computer Systems Design and Related Services for the United States and States: 1997—Con.

[Includes only establishments with payroll. For meaning of abbreviations and symbols, see introductory text. For explanation of terms, see Appendix A]

Geographic area, legal form of organization, and personnel by occupation	Establishments (number)	Receipts (\$1,000)	Annual payroll (\$1,000)	Paid employees for pay period including March 12 (number)	Sole practitioners and partners as of March 12 ¹ (number)	Employment of establishments reporting personnel by occupation as percent of total employment	Employment of establishments reporting practitioners/partners as percent of total employment
SOUTH DAKOTA							
Total	79	65 242	29 470	878	16	48.2	—
Computer programmers	X	X	X	260	12	N	N
Systems engineers	X	X	X	86	2	N	N
Other computer-related personnel	X	X	X	298	1	N	N
Engineers, excluding systems	X	X	X	2	—	N	N
Other technical personnel, excluding computer	X	X	X	26	—	N	N
Sales personnel	X	X	X	99	—	N	N
Manufacturing/production workers	X	X	X	4	—	N	N
All other personnel	X	X	X	103	1	N	N
Sole practitioners	14	D	D	D	D	N	N
Computer programmers	X	X	X	D	D	N	N
Systems engineers	X	X	X	D	D	N	N
Other computer-related personnel	X	X	X	D	D	N	N
Engineers, excluding systems	X	X	X	D	D	N	N
Other technical personnel, excluding computer	X	X	X	D	D	N	N
Sales personnel	X	X	X	D	D	N	N
Manufacturing/production workers	X	X	X	D	D	N	N
All other personnel	X	X	X	D	D	N	N
Partnerships	2	D	D	D	D	N	N
Computer programmers	X	X	X	D	D	N	N
Systems engineers	X	X	X	D	D	N	N
Other computer-related personnel	X	X	X	D	D	N	N
Engineers, excluding systems	X	X	X	D	D	N	N
Other technical personnel, excluding computer	X	X	X	D	D	N	N
Sales personnel	X	X	X	D	D	N	N
Manufacturing/production workers	X	X	X	D	D	N	N
All other personnel	X	X	X	D	D	N	N
Corporations	63	60 643	28 920	853	—	N	N
Computer programmers	X	X	X	255	—	N	N
Systems engineers	X	X	X	83	—	N	N
Other computer-related personnel	X	X	X	292	—	N	N
Engineers, excluding systems	X	X	X	2	—	N	N
Other technical personnel, excluding computer	X	X	X	24	—	N	N
Sales personnel	X	X	X	98	—	N	N
Manufacturing/production workers	X	X	X	4	—	N	N
All other personnel	X	X	X	95	—	N	N
TENNESSEE							
Total	654	810 806	305 900	6 827	110	61.4	17.8
Computer programmers	X	X	X	2 491	48	N	N
Systems engineers	X	X	X	914	25	N	N
Other computer-related personnel	X	X	X	1 272	3	N	N
Engineers, excluding systems	X	X	X	111	—	N	N
Other technical personnel, excluding computer	X	X	X	334	—	N	N
Sales personnel	X	X	X	470	—	N	N
Manufacturing/production workers	X	X	X	44	—	N	N
All other personnel	X	X	X	1 191	34	N	N
Sole practitioners	54	13 321	4 504	177	59	N	N
Computer programmers	X	X	X	38	48	N	N
Systems engineers	X	X	X	24	8	N	N
Other computer-related personnel	X	X	X	47	3	N	N
Engineers, excluding systems	X	X	X	2	—	N	N
Other technical personnel, excluding computer	X	X	X	14	—	N	N
Sales personnel	X	X	X	9	—	N	N
Manufacturing/production workers	X	X	X	1	—	N	N
All other personnel	X	X	X	42	—	N	N
Partnerships	52	29 969	9 217	200	51	N	N
Computer programmers	X	X	X	100	—	N	N
Systems engineers	X	X	X	49	17	N	N
Other computer-related personnel	X	X	X	19	—	N	N
Engineers, excluding systems	X	X	X	—	—	N	N
Other technical personnel, excluding computer	X	X	X	—	—	N	N
Sales personnel	X	X	X	18	—	N	N
Manufacturing/production workers	X	X	X	—	—	N	N
All other personnel	X	X	X	14	34	N	N
Corporations	548	767 516	292 179	6 450	—	N	N
Computer programmers	X	X	X	2 353	—	N	N
Systems engineers	X	X	X	841	—	N	N
Other computer-related personnel	X	X	X	1 206	—	N	N
Engineers, excluding systems	X	X	X	109	—	N	N
Other technical personnel, excluding computer	X	X	X	320	—	N	N
Sales personnel	X	X	X	443	—	N	N
Manufacturing/production workers	X	X	X	43	—	N	N
All other personnel	X	X	X	1 135	—	N	N

See footnotes at end of table.

Table 8. Personnel by Occupation and Legal Form of Organization for Computer Systems Design and Related Services for the United States and States: 1997—Con.

[Includes only establishments with payroll. For meaning of abbreviations and symbols, see introductory text. For explanation of terms, see Appendix A]

Geographic area, legal form of organization, and personnel by occupation	Establishments (number)	Receipts (\$1,000)	Annual payroll (\$1,000)	Paid employees for pay period including March 12 (number)	Sole practitioners and partners as of March 12 ¹ (number)	Employment of establishments reporting personnel by occupation as percent of total employment	Employment of establishments reporting practitioners/partners as percent of total employment
TEXAS							
Total	4 491	7 436 661	2 806 480	50 071	999	41.9	13.2
Computer programmers	X	X	X	18 567	670	N	N
Systems engineers	X	X	X	5 624	112	N	N
Other computer-related personnel	X	X	X	7 403	149	N	N
Engineers, excluding systems	X	X	X	1 410	1	N	N
Other technical personnel, excluding computer	X	X	X	1 659	—	N	N
Sales personnel	X	X	X	5 214	32	N	N
Manufacturing/production workers	X	X	X	1 092	—	N	N
All other personnel	X	X	X	9 102	35	N	N
Sole practitioners	383	96 523	20 880	668	417	N	N
Computer programmers	X	X	X	212	335	N	N
Systems engineers	X	X	X	234	53	N	N
Other computer-related personnel	X	X	X	116	25	N	N
Engineers, excluding systems	X	X	X	—	1	N	N
Other technical personnel, excluding computer	X	X	X	10	—	N	N
Sales personnel	X	X	X	67	—	N	N
Manufacturing/production workers	X	X	X	—	—	N	N
All other personnel	X	X	X	29	3	N	N
Partnerships	176	259 138	102 298	1 960	582	N	N
Computer programmers	X	X	X	964	335	N	N
Systems engineers	X	X	X	187	59	N	N
Other computer-related personnel	X	X	X	591	124	N	N
Engineers, excluding systems	X	X	X	4	—	N	N
Other technical personnel, excluding computer	X	X	X	—	—	N	N
Sales personnel	X	X	X	50	32	N	N
Manufacturing/production workers	X	X	X	—	—	N	N
All other personnel	X	X	X	164	32	N	N
Corporations	3 930	7 080 691	2 683 120	47 443	—	N	N
Computer programmers	X	X	X	17 391	—	N	N
Systems engineers	X	X	X	5 203	—	N	N
Other computer-related personnel	X	X	X	6 696	—	N	N
Engineers, excluding systems	X	X	X	1 406	—	N	N
Other technical personnel, excluding computer	X	X	X	1 649	—	N	N
Sales personnel	X	X	X	5 097	—	N	N
Manufacturing/production workers	X	X	X	1 092	—	N	N
All other personnel	X	X	X	8 909	—	N	N
UTAH							
Total	529	778 340	295 274	6 730	95	52.2	12.2
Computer programmers	X	X	X	2 232	77	N	N
Systems engineers	X	X	X	955	3	N	N
Other computer-related personnel	X	X	X	904	1	N	N
Engineers, excluding systems	X	X	X	64	—	N	N
Other technical personnel, excluding computer	X	X	X	686	—	N	N
Sales personnel	X	X	X	359	—	N	N
Manufacturing/production workers	X	X	X	8	—	N	N
All other personnel	X	X	X	1 522	14	N	N
Sole practitioners	22	3 840	830	39	24	N	N
Computer programmers	X	X	X	8	20	N	N
Systems engineers	X	X	X	5	3	N	N
Other computer-related personnel	X	X	X	12	1	N	N
Engineers, excluding systems	X	X	X	—	—	N	N
Other technical personnel, excluding computer	X	X	X	3	—	N	N
Sales personnel	X	X	X	2	—	N	N
Manufacturing/production workers	X	X	X	—	—	N	N
All other personnel	X	X	X	9	—	N	N
Partnerships	43	25 733	10 805	240	71	N	N
Computer programmers	X	X	X	95	57	N	N
Systems engineers	X	X	X	6	—	N	N
Other computer-related personnel	X	X	X	28	—	N	N
Engineers, excluding systems	X	X	X	6	—	N	N
Other technical personnel, excluding computer	X	X	X	8	—	N	N
Sales personnel	X	X	X	8	—	N	N
Manufacturing/production workers	X	X	X	—	—	N	N
All other personnel	X	X	X	89	14	N	N
Corporations	464	748 767	283 639	6 451	—	N	N
Computer programmers	X	X	X	2 129	—	N	N
Systems engineers	X	X	X	944	—	N	N
Other computer-related personnel	X	X	X	864	—	N	N
Engineers, excluding systems	X	X	X	58	—	N	N
Other technical personnel, excluding computer	X	X	X	675	—	N	N
Sales personnel	X	X	X	349	—	N	N
Manufacturing/production workers	X	X	X	8	—	N	N
All other personnel	X	X	X	1 424	—	N	N

See footnotes at end of table.

Table 8. Personnel by Occupation and Legal Form of Organization for Computer Systems Design and Related Services for the United States and States: 1997—Con.

[Includes only establishments with payroll. For meaning of abbreviations and symbols, see introductory text. For explanation of terms, see Appendix A]

Geographic area, legal form of organization, and personnel by occupation	Establishments (number)	Receipts (\$1,000)	Annual payroll (\$1,000)	Paid employees for pay period including March 12 (number)	Sole practitioners and partners as of March 12 ¹ (number)	Employment of establishments reporting personnel by occupation as percent of total employment	Employment of establishments reporting practitioners/partners as percent of total employment
VERMONT							
Total	156	190 416	60 412	1 302	17	24.0	11.1
Computer programmers	X	X	X	492	—	N	N
Systems engineers	X	X	X	64	—	N	N
Other computer-related personnel	X	X	X	334	17	N	N
Engineers, excluding systems	X	X	X	37	—	N	N
Other technical personnel, excluding computer	X	X	X	4	—	N	N
Sales personnel	X	X	X	130	—	N	N
Manufacturing/production workers	X	X	X	—	—	N	N
All other personnel	X	X	X	241	—	N	N
Sole practitioners	17	1 883	314	18	17	N	N
Computer programmers	X	X	X	6	—	N	N
Systems engineers	X	X	X	—	—	N	N
Other computer-related personnel	X	X	X	6	17	N	N
Engineers, excluding systems	X	X	X	—	—	N	N
Other technical personnel, excluding computer	X	X	X	—	—	N	N
Sales personnel	X	X	X	—	—	N	N
Manufacturing/production workers	X	X	X	—	—	N	N
All other personnel	X	X	X	6	—	N	N
Partnerships	3	577	85	—	—	N	N
Computer programmers	X	X	X	—	—	N	N
Systems engineers	X	X	X	—	—	N	N
Other computer-related personnel	X	X	X	—	—	N	N
Engineers, excluding systems	X	X	X	—	—	N	N
Other technical personnel, excluding computer	X	X	X	—	—	N	N
Sales personnel	X	X	X	—	—	N	N
Manufacturing/production workers	X	X	X	—	—	N	N
All other personnel	X	X	X	—	—	N	N
Corporations	136	187 956	60 013	1 284	—	N	N
Computer programmers	X	X	X	486	—	N	N
Systems engineers	X	X	X	64	—	N	N
Other computer-related personnel	X	X	X	328	—	N	N
Engineers, excluding systems	X	X	X	37	—	N	N
Other technical personnel, excluding computer	X	X	X	4	—	N	N
Sales personnel	X	X	X	130	—	N	N
Manufacturing/production workers	X	X	X	—	—	N	N
All other personnel	X	X	X	235	—	N	N
VIRGINIA							
Total	3 082	9 746 921	3 592 464	66 065	176	55.0	7.7
Computer programmers	X	X	X	20 439	87	N	N
Systems engineers	X	X	X	8 652	19	N	N
Other computer-related personnel	X	X	X	9 522	14	N	N
Engineers, excluding systems	X	X	X	1 963	—	N	N
Other technical personnel, excluding computer	X	X	X	2 331	32	N	N
Sales personnel	X	X	X	1 446	15	N	N
Manufacturing/production workers	X	X	X	430	—	N	N
All other personnel	X	X	X	21 282	9	N	N
Sole practitioners	83	44 931	13 344	409	90	N	N
Computer programmers	X	X	X	17	72	N	N
Systems engineers	X	X	X	67	11	N	N
Other computer-related personnel	X	X	X	173	6	N	N
Engineers, excluding systems	X	X	X	2	—	N	N
Other technical personnel, excluding computer	X	X	X	31	—	N	N
Sales personnel	X	X	X	2	—	N	N
Manufacturing/production workers	X	X	X	8	—	N	N
All other personnel	X	X	X	109	1	N	N
Partnerships	60	66 368	26 230	432	86	N	N
Computer programmers	X	X	X	157	15	N	N
Systems engineers	X	X	X	57	8	N	N
Other computer-related personnel	X	X	X	50	8	N	N
Engineers, excluding systems	X	X	X	38	—	N	N
Other technical personnel, excluding computer	X	X	X	19	32	N	N
Sales personnel	X	X	X	27	15	N	N
Manufacturing/production workers	X	X	X	—	—	N	N
All other personnel	X	X	X	84	8	N	N
Corporations	2 938	9 635 542	3 552 834	65 224	—	N	N
Computer programmers	X	X	X	20 265	—	N	N
Systems engineers	X	X	X	8 528	—	N	N
Other computer-related personnel	X	X	X	9 299	—	N	N
Engineers, excluding systems	X	X	X	1 923	—	N	N
Other technical personnel, excluding computer	X	X	X	2 281	—	N	N
Sales personnel	X	X	X	1 417	—	N	N
Manufacturing/production workers	X	X	X	422	—	N	N
All other personnel	X	X	X	21 089	—	N	N

See footnotes at end of table.

Table 8. Personnel by Occupation and Legal Form of Organization for Computer Systems Design and Related Services for the United States and States: 1997—Con.

[Includes only establishments with payroll. For meaning of abbreviations and symbols, see introductory text. For explanation of terms, see Appendix A]

Geographic area, legal form of organization, and personnel by occupation	Establishments (number)	Receipts (\$1,000)	Annual payroll (\$1,000)	Paid employees for pay period including March 12 (number)	Sole practitioners and partners as of March 12 ¹ (number)	Employment of establishments reporting personnel by occupation as percent of total employment	Employment of establishments reporting practitioners/partners as percent of total employment
WASHINGTON							
Total	1 469	1 828 541	705 612	13 232	297	70.4	30.8
Computer programmers	X	X	X	5 025	243	N	N
Systems engineers	X	X	X	1 021	24	N	N
Other computer-related personnel	X	X	X	2 250	12	N	N
Engineers, excluding systems	X	X	X	422	2	N	N
Other technical personnel, excluding computer	X	X	X	966	—	N	N
Sales personnel	X	X	X	936	11	N	N
Manufacturing/production workers	X	X	X	48	—	N	N
All other personnel	X	X	X	2 564	5	N	N
Sole practitioners	116	18 356	4 382	180	126	N	N
Computer programmers	X	X	X	40	101	N	N
Systems engineers	X	X	X	—	16	N	N
Other computer-related personnel	X	X	X	80	8	N	N
Engineers, excluding systems	X	X	X	—	—	N	N
Other technical personnel, excluding computer	X	X	X	—	—	N	N
Sales personnel	X	X	X	40	—	N	N
Manufacturing/production workers	X	X	X	—	—	N	N
All other personnel	X	X	X	20	1	N	N
Partnerships	66	30 389	11 291	266	171	N	N
Computer programmers	X	X	X	28	142	N	N
Systems engineers	X	X	X	1	8	N	N
Other computer-related personnel	X	X	X	128	4	N	N
Engineers, excluding systems	X	X	X	—	2	N	N
Other technical personnel, excluding computer	X	X	X	—	—	N	N
Sales personnel	X	X	X	17	11	N	N
Manufacturing/production workers	X	X	X	—	—	N	N
All other personnel	X	X	X	92	4	N	N
Corporations	1 287	1 779 796	689 939	12 786	—	N	N
Computer programmers	X	X	X	4 957	—	N	N
Systems engineers	X	X	X	1 020	—	N	N
Other computer-related personnel	X	X	X	2 042	—	N	N
Engineers, excluding systems	X	X	X	422	—	N	N
Other technical personnel, excluding computer	X	X	X	966	—	N	N
Sales personnel	X	X	X	879	—	N	N
Manufacturing/production workers	X	X	X	48	—	N	N
All other personnel	X	X	X	2 452	—	N	N
WEST VIRGINIA							
Total	100	79 011	29 692	799	124	50.1	3.8
Computer programmers	X	X	X	253	1	N	N
Systems engineers	X	X	X	140	121	N	N
Other computer-related personnel	X	X	X	138	—	N	N
Engineers, excluding systems	X	X	X	25	—	N	N
Other technical personnel, excluding computer	X	X	X	25	—	N	N
Sales personnel	X	X	X	43	—	N	N
Manufacturing/production workers	X	X	X	10	—	N	N
All other personnel	X	X	X	165	2	N	N
Sole practitioners	12	1 061	248	13	120	N	N
Computer programmers	X	X	X	3	—	N	N
Systems engineers	X	X	X	2	120	N	N
Other computer-related personnel	X	X	X	3	—	N	N
Engineers, excluding systems	X	X	X	—	—	N	N
Other technical personnel, excluding computer	X	X	X	1	—	N	N
Sales personnel	X	X	X	1	—	N	N
Manufacturing/production workers	X	X	X	—	—	N	N
All other personnel	X	X	X	3	—	N	N
Partnerships	5	1 457	409	13	4	N	N
Computer programmers	X	X	X	4	1	N	N
Systems engineers	X	X	X	1	1	N	N
Other computer-related personnel	X	X	X	4	—	N	N
Engineers, excluding systems	X	X	X	—	—	N	N
Other technical personnel, excluding computer	X	X	X	1	—	N	N
Sales personnel	X	X	X	1	—	N	N
Manufacturing/production workers	X	X	X	—	—	N	N
All other personnel	X	X	X	2	2	N	N
Corporations	83	76 493	29 035	773	—	N	N
Computer programmers	X	X	X	246	—	N	N
Systems engineers	X	X	X	137	—	N	N
Other computer-related personnel	X	X	X	131	—	N	N
Engineers, excluding systems	X	X	X	25	—	N	N
Other technical personnel, excluding computer	X	X	X	23	—	N	N
Sales personnel	X	X	X	41	—	N	N
Manufacturing/production workers	X	X	X	10	—	N	N
All other personnel	X	X	X	160	—	N	N

See footnotes at end of table.

Table 8. Personnel by Occupation and Legal Form of Organization for Computer Systems Design and Related Services for the United States and States: 1997—Con.

[Includes only establishments with payroll. For meaning of abbreviations and symbols, see introductory text. For explanation of terms, see Appendix A]

Geographic area, legal form of organization, and personnel by occupation	Establishments (number)	Receipts (\$1,000)	Annual payroll (\$1,000)	Paid employees for pay period including March 12 (number)	Sole practitioners and partners as of March 12 ¹ (number)	Employment of establishments reporting personnel by occupation as percent of total employment	Employment of establishments reporting practitioners/partners as percent of total employment
WISCONSIN							
Total	853	851 472	356 662	7 321	117	58.1	2.1
Computer programmers	X	X	X	3 959	89	N	N
Systems engineers	X	X	X	720	—	N	N
Other computer-related personnel	X	X	X	583	28	N	N
Engineers, excluding systems	X	X	X	54	—	N	N
Other technical personnel, excluding computer	X	X	X	231	—	N	N
Sales personnel	X	X	X	633	—	N	N
Manufacturing/production workers	X	X	X	7	—	N	N
All other personnel	X	X	X	1 134	—	N	N
Sole practitioners	61	14 948	3 271	152	61	N	N
Computer programmers	X	X	X	37	61	N	N
Systems engineers	X	X	X	—	—	N	N
Other computer-related personnel	X	X	X	36	—	N	N
Engineers, excluding systems	X	X	X	30	—	N	N
Other technical personnel, excluding computer	X	X	X	—	—	N	N
Sales personnel	X	X	X	—	—	N	N
Manufacturing/production workers	X	X	X	—	—	N	N
All other personnel	X	X	X	49	—	N	N
Partnerships	33	10 436	3 885	84	56	N	N
Computer programmers	X	X	X	8	28	N	N
Systems engineers	X	X	X	—	—	N	N
Other computer-related personnel	X	X	X	51	28	N	N
Engineers, excluding systems	X	X	X	—	—	N	N
Other technical personnel, excluding computer	X	X	X	—	—	N	N
Sales personnel	X	X	X	17	—	N	N
Manufacturing/production workers	X	X	X	—	—	N	N
All other personnel	X	X	X	8	—	N	N
Corporations	759	826 088	349 506	7 085	—	N	N
Computer programmers	X	X	X	3 914	—	N	N
Systems engineers	X	X	X	720	—	N	N
Other computer-related personnel	X	X	X	496	—	N	N
Engineers, excluding systems	X	X	X	24	—	N	N
Other technical personnel, excluding computer	X	X	X	231	—	N	N
Sales personnel	X	X	X	616	—	N	N
Manufacturing/production workers	X	X	X	7	—	N	N
All other personnel	X	X	X	1 077	—	N	N
WYOMING							
Total	45	15 360	6 749	171	25	52.6	6.3
Computer programmers	X	X	X	51	15	N	N
Systems engineers	X	X	X	6	1	N	N
Other computer-related personnel	X	X	X	9	—	N	N
Engineers, excluding systems	X	X	X	—	—	N	N
Other technical personnel, excluding computer	X	X	X	48	—	N	N
Sales personnel	X	X	X	22	—	N	N
Manufacturing/production workers	X	X	X	8	—	N	N
All other personnel	X	X	X	27	9	N	N
Sole practitioners	6	476	68	7	7	N	N
Computer programmers	X	X	X	1	6	N	N
Systems engineers	X	X	X	—	1	N	N
Other computer-related personnel	X	X	X	3	—	N	N
Engineers, excluding systems	X	X	X	—	—	N	N
Other technical personnel, excluding computer	X	X	X	—	—	N	N
Sales personnel	X	X	X	—	—	N	N
Manufacturing/production workers	X	X	X	—	—	N	N
All other personnel	X	X	X	3	—	N	N
Partnerships	6	1 029	192	9	18	N	N
Computer programmers	X	X	X	5	9	N	N
Systems engineers	X	X	X	—	—	N	N
Other computer-related personnel	X	X	X	—	—	N	N
Engineers, excluding systems	X	X	X	—	—	N	N
Other technical personnel, excluding computer	X	X	X	—	—	N	N
Sales personnel	X	X	X	—	—	N	N
Manufacturing/production workers	X	X	X	4	—	N	N
All other personnel	X	X	X	—	9	N	N
Corporations	33	13 855	6 489	155	—	N	N
Computer programmers	X	X	X	45	—	N	N
Systems engineers	X	X	X	6	—	N	N
Other computer-related personnel	X	X	X	6	—	N	N
Engineers, excluding systems	X	X	X	—	—	N	N
Other technical personnel, excluding computer	X	X	X	48	—	N	N
Sales personnel	X	X	X	22	—	N	N
Manufacturing/production workers	X	X	X	4	—	N	N
All other personnel	X	X	X	24	—	N	N

¹For sole proprietorship or partnership firms operating at more than one location and/or in more than one kind of business, data on proprietors and partners are counted for each location/kind of business for which they are reported.

Appendix A.

Explanation of Terms

ANNUAL PAYROLL

Payroll includes all forms of compensation, such as salaries, wages, commissions, dismissal pay, bonuses, vacation allowances, sick-leave pay, and employee contributions to qualified pension plans paid during the year to all employees. Also included are tips and gratuities received by employees from patrons and reported to employers and the value of payments in kind (e.g., free meals and lodging). If an employee works at more than one location, the payroll is included in the one location where they spend most of their time. Also included are salaries of professional service organizations or associations which operate under state professional corporation statutes and file a corporate Federal income tax return. Excluded are payrolls of departments or concessions operated by other companies at the establishment. For corporations, payroll includes amounts paid to officers and executives; for unincorporated businesses, it does not include profit or other compensation of proprietors or partners. Payroll is reported before deductions for social security, income tax, insurance, union dues, etc. This definition of payroll is the same as that used by the Internal Revenue Service (IRS) on Form 941.

EXPENSES (\$1,000)

Includes program service grants, specified assistance to individuals, benefits paid to or for members, payroll, employee benefits, payroll taxes, interest and rent expenses, cost of supplies used for operation, cost of merchandise sold, depreciation expenses, fundraising expenses, contracted or purchased services, and other expenses charged to operations during 1997. Expenses exclude outlays for the purchase of real estate; construction and all other capital improvements; funds invested; assessments or dues paid to the parent or other chapters of the same organization; incomes taxes; sales and other taxes collected directly from customers or clients and paid directly to a local, state, or Federal tax agency; and, for fundraising organizations, funds transferred to charities and other organizations.

NUMBER OF ESTABLISHMENTS

An establishment is a single physical location at which business is conducted and/or services are provided. It is not necessarily identical with a company or enterprise, which may consist of one establishment or more. Economic census figures represent a summary of reports for

individual establishments rather than companies. For cases where a census report was received, separate information was obtained for each location where business was conducted. When administrative records of other Federal agencies were used instead of a census report, no information was available on the number of locations operated. Each economic census establishment was tabulated according to the physical location at which the business was conducted. The count of establishments represents those in business at any time during 1997.

When two activities or more were carried on at a single location under a single ownership, all activities generally were grouped together as a single establishment. The entire establishment was classified on the basis of its major activity and all data for it were included in that classification. However, when distinct and separate economic activities (for which different industry classification codes were appropriate) were conducted at a single location under a single ownership, separate establishment reports for each of the different activities were obtained in the census. An establishment is included in the census if it is an employer, the establishment has \$1,000 in payroll, and was in operation at any time during 1997. Leased service departments (separately owned businesses operated as departments or concessions of other service establishments or of retail businesses, such as a separately owned shoeshine parlor in a barber shop, or a beauty shop in a department store) are treated as separate service establishments for census purposes. Leased retail departments located in service establishments (e.g., a gift shop located in a hotel) are considered separate retail establishments.

NUMBER OF PAID EMPLOYEES FOR PAY PERIOD INCLUDING MARCH 12

Paid employees consists of full-time and part-time employees, including salaried officers and executives of corporations, who were on the payroll during the pay period including March 12. Included are employees on paid sick leave, paid holidays, and paid vacations; and members of a professional service organization or association which operates under state professional corporation statutes and files a corporate Federal income tax return. Not included are proprietors and partners of unincorporated businesses, and employees of departments or concessions operated by other companies at the establishment. The definition of paid employees is the same as that used on IRS Form 941.

RECEIPTS/REVENUE (\$1,000)

Receipts (basic dollar volume measure for service establishments of firms subject to Federal income tax). Includes receipts from customers or clients for services rendered, from the use of facilities, and from merchandise sold during 1997 whether or not payment was received in 1997. For advertising agencies, travel industries, and other service establishments operating on a commission basis, receipts include commissions, fees, and other operating income, NOT gross billings and sales. Excise taxes on gasoline, liquor, tobacco, etc., which are paid by the manufacturer or wholesaler and passed on in the cost of goods purchased by the service establishment, are also included. The establishments share of receipts from departments, concessions, and vending and amusement machines operated by others are included as part of receipts. Receipts also include the total value of service contracts, market value of compensation received in lieu of cash, amounts received for work subcontracted to others, and dues and assessments from members and affiliates. Receipts from services provided to foreign customers from U.S. locations, including services performed for foreign parent firms, subsidiaries, and branches are included.

Receipts are net after deductions for refunds and allowances for merchandise returned by customers. Receipts do not include sales, occupancy, admissions, or other taxes collected from customers and remitted directly by the firm to a local, state, or Federal tax agency, nor do they include income from such sources as contributions, gifts, and grants; dividends, interest, and investments; or sale or rental of real estate. Also excluded are receipts (gross) of departments and concessions which are operated by others; sales of used equipment rented or leased to customers; domestic intracompany transfers; receipts of foreign

subsidiaries; and other nonoperating income, such as royalties, franchise fees, etc. Receipts do not include service receipts of manufacturers, wholesalers, retail establishments, or other businesses whose primary activity is other than service. They do, however, include receipts other than from services rendered (e.g., sale of merchandise to individuals or other businesses) by establishments primarily engaged in performing services and classified in the service industries.

Revenue (basic dollar volume measure for firms exempt from Federal income tax). Includes revenue from customers or clients for services rendered and merchandise sold during 1997, whether or not payment was received in 1997, and gross sales of merchandise, minus returns and allowances. Also included are income from interest, dividends, gross rents (including display space rentals and share of receipts from departments operated by other companies), gross contributions, gifts, grants (whether or not restricted for use in operations), royalties, dues and assessments from members and affiliates, commissions earned from the sale of merchandise owned by others (including commissions from vending machine operators), and gross receipts from fundraising activities. Receipts from taxable business activities of firms exempt from Federal income tax (unrelated business income) are also included in revenue.

Revenue does not include sales, admissions, or other taxes collected by the organization from customers or clients and paid directly to a local, state, or Federal tax agency; income from the sale of real estate, investments, or other assets (except inventory held for resale); gross receipts of departments, concessions, etc., that are operated by others; and amounts transferred to operating funds from capital or reserve funds.

Appendix B.

NAICS Codes, Titles, and Descriptions

54 PROFESSIONAL, SCIENTIFIC, AND TECHNICAL SERVICES

The Professional, Scientific, and Technical Services sector comprises establishments that specialize in performing professional, scientific, and technical activities for others. These activities require a high degree of expertise and training. The establishments in this sector specialize according to expertise and provide these services to clients in a variety of industries and, in some cases, to households. Activities performed include: legal advice and representation; accounting, bookkeeping, and payroll services; architectural, engineering, and specialized design services; computer services; consulting services; research services; advertising services; photographic services; translation and interpretation services; veterinary services; and other professional, scientific, and technical services.

This sector excludes establishments primarily engaged in providing a range of day-to-day office administrative services, such as financial planning, billing and record-keeping, personnel, and physical distribution and logistics. These establishments are classified in Sector 56, Administrative and Support and Waste Management and Remediation Services.

541 Professional, Scientific, and Technical Services

Industries in the Professional, Scientific, and Technical Services subsector group establishments engaged in processes where human capital is the major input. These establishments make available the knowledge and skills of their employees, often on an assignment basis, where an individual or team is responsible for the delivery of services to the client. The individual industries of this subsector are defined on the basis of the particular expertise and training of the services provider.

The distinguishing feature of the Professional, Scientific, and Technical Services subsector is the fact that most of the industries grouped in it have production processes that are almost wholly dependent on worker skills. In most of these industries, equipment and materials are not of major importance, unlike health care, for example, where “high tech” machines and materials are important collaborating inputs to labor skills in the production of health care. Thus, the establishments classified in this subsector sell expertise. Much of the expertise requires degrees, though not in every case.

PROFESS., SCIENTIFIC, & TECH. SERV.

5411 Legal Services

This NAICS industry group includes establishments classified in the following NAICS industries: 54111, Offices of Lawyers; and 54119, Other Legal Services.

54111 Offices of Lawyers

This industry comprises offices of legal practitioners known as lawyers or attorneys (i.e., counselors-at-law) primarily engaged in the practice of law. Establishments in this industry may provide expertise in a range or in specific areas of law, such as criminal law, corporate law, family and estate law, patent law, real estate law, or tax law.

541110 Offices of Lawyers

This industry comprises offices of legal practitioners known as lawyers or attorneys (i.e., counselors-at-law) primarily engaged in the practice of law. Establishments in this industry may provide expertise in a range or in specific areas of law, such as criminal law, corporate law, family and estate law, patent law, real estate law, or tax law.

The data published with NAICS code 541110 are comprised of the following SIC industry:

8111 Legal Services

5411101 Offices of Lawyers (Except Legal Aid Societies)

Establishments, headed by members of the bar, primarily engaged in the practice of law. These establishments may specialize in a particular form of law practice or provide a range of legal services.

5411102 Legal Aid Societies and Similar Legal Services

Establishments primarily engaged in providing legal aid or advice and are nonprofit and tax-exempt.

54119 Other Legal Services

This industry comprises establishments of legal practitioners (except lawyers and attorneys) primarily engaged in providing specialized legal or paralegal services.

541191 Title Abstract and Settlement Offices

This U.S. industry comprises establishments (except offices of lawyers and attorneys) primarily engaged in one or more of the following activities: (1) researching public land records to gather information relating to real estate

titles; (2) preparing documents necessary for the transfer of the title, financing, and settlement; (3) conducting final real estate settlements and closings; and (4) filing legal and other documents relating to the sale of real estate. Real estate settlement offices, title abstract companies, and title search companies are included in this industry.

The data published with NAICS code 541191 are comprised of the following SIC industry:

6541 Title and Settlement Offices

541199 All Other Legal Services

This U.S. industry comprises establishments of legal practitioners (except offices of lawyers and attorneys, settlement offices, and title abstract offices). These establishments are primarily engaged in providing specialized legal or paralegal services.

The data published with NAICS code 541199 are comprised of this part of the following SIC industry:

7389 (pt) Process Services, Patent Agents, Notaries Public, and Paralegal Services

5412 Accounting, Tax Preparation, Bookkeeping, and Payroll Services

This industry comprises establishments primarily engaged in providing services, such as auditing of accounting records, designing accounting systems, preparing financial statements, developing budgets, preparing tax returns, processing payrolls, bookkeeping, and billing.

54121 Accounting, Tax Preparation, Bookkeeping, and Payroll Services

This industry comprises establishments primarily engaged in providing services, such as auditing of accounting records, designing accounting systems, preparing financial statements, developing budgets, preparing tax returns, processing payrolls, bookkeeping, and billing.

541211 Offices of Certified Public Accountants

This U.S. industry comprises establishments of accountants that are certified to audit the accounting records of public and private organizations and to attest to compliance with generally accepted accounting practices. Offices of certified public accountants (CPAs) may provide one or more of the following accounting services: (1) auditing financial statements; (2) designing accounting systems; (3) preparing financial statements; (4) developing budgets; and (5) providing advice on matters related to accounting. These establishments may also provide related services, such as bookkeeping, tax return preparation, and payroll processing.

The data published with NAICS code 541211 are comprised of this part of the following SIC industry:

8721 (pt) Offices of Certified Public Accountants

541213 Tax Preparation Services

This U.S. industry comprises establishments (except offices of CPAs) engaged in providing tax return preparation services without also providing accounting, bookkeeping, billing, or payroll processing services. Basic knowledge of tax law and filing requirements is required.

The data published with NAICS code 541213 are comprised of the following SIC industry:

7291 Tax Preparation Services

541214 Payroll Services

This U.S. industry comprises establishments (except offices of CPAs) engaged in the following without also providing accounting, bookkeeping, or billing services: (1) collecting information on hours worked, pay rates, deductions, and other payroll-related data from their clients and (2) using that information to generate paychecks, payroll reports, and tax filings. These establishments may use data processing and tabulating techniques as part of providing their services.

The data published with NAICS code 541214 are comprised of these parts of the following SIC industries:

7819 (pt) Talent Payment Services

8721 (pt) Payroll Services

5412141 Talent Payment Services

Establishments primarily engaged in providing payment services for actors, actresses, and other entertainment professionals.

5412142 Payroll Services (Except Talent Payment Services)

Establishments primarily engaged in the following, without also providing accounting or accounts auditing services: (a) collecting information on hours worked, pay rates, deductions, and other payroll-related data from their clients; and (b) using that information to generate paychecks, payroll reports, and tax filings. These establishments may use data processing and tabulating techniques in the execution of their services.

541219 Other Accounting Services

This U.S. industry comprises establishments (except offices of CPAs) engaged in providing accounting services (except tax return preparation services only or payroll services only). These establishments may also provide tax return preparation or payroll services. Accountant (except CPA) offices, bookkeeper offices, and billing offices are included in this industry.

The data published with NAICS code 541219 are comprised of this part of the following SIC industry:

8721 (pt) Other Accounting Services

5413 Architectural, Engineering, and Related Services

This NAICS industry group includes establishments classified in the following NAICS industries: 54131, Architectural Services; 54133, Engineering Services; 54134, Drafting Services; 54135, Building Inspection Services; 54136, Geophysical Surveying and Mapping Services; 54137, Surveying and Mapping (Except Geophysical) Services; and 54138, Testing Laboratories.

54131 Architectural Services

This industry comprises establishments primarily engaged in planning and designing residential, institutional, leisure, commercial, and industrial buildings and structures by applying knowledge of design, construction procedures, zoning regulations, building codes, and building materials.

541310 Architectural Services

This industry comprises establishments primarily engaged in planning and designing residential, institutional, leisure, commercial, and industrial buildings and structures by applying knowledge of design, construction procedures, zoning regulations, building codes, and building materials.

The data published with NAICS code 541310 are comprised of the following SIC industry:

8712 Architectural Services

54133 Engineering Services

This industry comprises establishments primarily engaged in applying physical laws and principles of engineering in the design, development, and utilization of machines, materials, instruments, structures, processes, and systems. The assignments undertaken by these establishments may involve any of the following activities: provision of advice, preparation of feasibility studies, preparation of preliminary and final plans and designs, provision of technical services during the construction or installation phase, inspection and evaluation of engineering projects, and related services.

541330 Engineering Services

This industry comprises establishments primarily engaged in applying physical laws and principles of engineering in the design, development, and utilization of machines, materials, instruments, structures, processes, and systems. The assignments undertaken by these establishments may involve any of the following activities: provision of advice, preparation of feasibility studies, preparation of preliminary and final plans and designs, provision of technical services during the construction or installation phase, inspection and evaluation of engineering projects, and related services.

The data published with NAICS code 541330 are comprised of the following SIC industry:

8711 Engineering Services

54134 Drafting Services

This industry comprises establishments primarily engaged in drawing detailed layouts, plans, and illustrations of buildings, structures, systems, or components from engineering and architectural specifications.

541340 Drafting Services

This industry comprises establishments primarily engaged in drawing detailed layouts, plans, and illustrations of buildings, structures, systems, or components from engineering and architectural specifications.

The data published with NAICS code 541340 are comprised of this part of the following SIC industry:

7389 (pt) Drafting Services

54135 Building Inspection Services

This industry comprises establishments primarily engaged in providing building inspection services. These establishments typically evaluate all aspects of the building structure and component systems and prepare a report on the physical condition of the property, generally for buyers or others involved in real estate transactions. Building inspection bureaus and establishments providing home inspection services are included in this industry.

541350 Building Inspection Services

This industry comprises establishments primarily engaged in providing building inspection services. These establishments typically evaluate all aspects of the building structure and component systems and prepare a report on the physical condition of the property, generally for buyers or others involved in real estate transactions. Building inspection bureaus and establishments providing home inspection services are included in this industry.

The data published with NAICS code 541350 are comprised of this part of the following SIC industry:

7389 (pt) Building Inspection Services

54136 Geophysical Surveying and Mapping Services

This industry comprises establishments primarily engaged in gathering, interpreting, and mapping geophysical data. Establishments in this industry often specialize in locating and measuring the extent of subsurface resources, such as oil, gas, and minerals, but they may also conduct surveys for engineering purposes. Establishments in this industry use a variety of surveying techniques depending on the purpose of the survey, including magnetic surveys, gravity surveys, seismic surveys, or electrical and electromagnetic surveys.

541360 Geophysical Surveying and Mapping Services

This industry comprises establishments primarily engaged in gathering, interpreting, and mapping geophysical data. Establishments in this industry often specialize in locating and measuring the extent of subsurface resources, such as oil, gas, and minerals, but they may also conduct surveys for engineering purposes. Establishments in this industry use a variety of surveying techniques depending on the purpose of the survey, including magnetic surveys, gravity surveys, seismic surveys, or electrical and electromagnetic surveys.

The data published with NAICS code 541360 are comprised of these parts of the following SIC industries:

- 1081 (pt) Geophysical Surveying Services for Metal Mining, on a Contract Basis
- 1382 (pt) Geophysical Surveying Services for Oil and Gas Fields, on a Contract Basis
- 1481 (pt) Geophysical Surveying Services for Nonmetallic Minerals (Except Fuels) on a Contract Basis
- 8713 (pt) Geophysical Surveying

5413601 Geophysical Surveying

Establishments primarily engaged in surveying and mapping of subsurface terrain or formations. Establishments in this industry specialize in such areas as identifying the location of subsurface fault lines and mineral deposits using a variety of surveying techniques including magnetic surveys, gravity surveys, seismic surveys, or electrical and electromagnetic surveys.

5413602 Geophysical Surveying Services Only for Metal Mining, Contract Basis

Establishments primarily engaged in surveying and mapping subsurface terrain or formations for metal mining.

5413603 Geophysical Surveying Services Only for Oil and Gas Fields, Contract Basis

Establishments primarily engaged in surveying and mapping subsurface and surface terrain or formations for oil and gas fields.

5413604 Geophysical Surveying Services Only for Nonmetallic Mineral (Except Fuels), Contract Basis

Establishments primarily engaged in surveying and mapping subsurface terrain or formations for nonmetallic minerals, except fuels.

54137 Surveying and Mapping (Except Geophysical) Services

This industry comprises establishments primarily engaged in performing surveying and mapping services of the surface of the earth, including the sea floor. These services may include surveying and mapping of areas above

or below the surface of the earth, such as the creation of view easements or segregating rights in parcels of land by creating underground utility easements.

541370 Surveying and Mapping (Except Geophysical) Services

This industry comprises establishments primarily engaged in performing surveying and mapping services of the surface of the earth, including the sea floor. These services may include surveying and mapping of areas above or below the surface of the earth, such as the creation of view easements or segregating rights in parcels of land by creating underground utility easements.

The data published with NAICS code 541370 are comprised of these parts of the following SIC industries:

- 7389 (pt) Map Making Services
- 8713 (pt) Surveying Services

5413701 Surveying Services

Establishments primarily engaged in providing professional land and water surveying services (except geophysical) or providing land, water, and underwater terrain survey mapping services.

5413702 Map Making Services

Establishments primarily engaged in providing land, water, and underwater terrain mapping services, without surveying services.

54138 Testing Laboratories

This industry comprises establishments primarily engaged in performing physical, chemical, and other analytical testing services, such as acoustics or vibration testing, assaying, biological testing (except medical and veterinary), calibration testing, electrical and electronic testing, geotechnical testing, mechanical testing, nondestructive testing, or thermal testing. The testing may occur in a laboratory or on-site.

541380 Testing Laboratories

This industry comprises establishments primarily engaged in performing physical, chemical, and other analytical testing services, such as acoustics or vibration testing, assaying, biological testing (except medical and veterinary), calibration testing, electrical and electronic testing, geotechnical testing, mechanical testing, nondestructive testing, or thermal testing. The testing may occur in a laboratory or on-site.

The data published with NAICS code 541380 are comprised of this part of the following SIC industry:

- 8734 (pt) Testing Laboratories

5414 Specialized Design Services

This industry group comprises establishments providing specialized design services (except architectural, engineering, and computer systems design).

54141 Interior Design Services

This industry comprises establishments primarily engaged in planning, designing, and administering projects in interior spaces to meet the physical and aesthetic needs of people using them, taking into consideration building codes, health and safety regulations, traffic patterns and floor planning, mechanical and electrical needs, and interior fittings and furniture. Interior designers and interior design consultants work in areas, such as hospitality design, health care design, institutional design, commercial and corporate design, and residential design. This industry also includes interior decorating consultants engaged exclusively in providing aesthetic services associated with interior spaces.

541410 Interior Design Services

This industry comprises establishments primarily engaged in planning, designing, and administering projects in interior spaces to meet the physical and aesthetic needs of people using them, taking into consideration building codes, health and safety regulations, traffic patterns and floor planning, mechanical and electrical needs, and interior fittings and furniture. Interior designers and interior design consultants work in areas, such as hospitality design, health care design, institutional design, commercial and corporate design, and residential design. This industry also includes interior decorating consultants engaged exclusively in providing aesthetic services associated with interior spaces.

The data published with NAICS code 541410 are comprised of this part of the following SIC industry:

7389 (pt) Interior Design Services

54142 Industrial Design Services

This industry comprises establishments primarily engaged in creating and developing designs and specifications that optimize the use, value, and appearance of their products. These services can include the determination of the materials, construction, mechanisms, shape, color, and surface finishes of the product, taking into consideration human characteristics and needs, safety, market appeal, and efficiency in production, distribution, use, and maintenance. Establishments providing automobile or furniture industrial design services or industrial design consulting services are included in this industry.

541420 Industrial Design Services

This industry comprises establishments primarily engaged in creating and developing designs and specifications that optimize the use, value, and appearance of their

products. These services can include the determination of the materials, construction, mechanisms, shape, color, and surface finishes of the product, taking into consideration human characteristics and needs, safety, market appeal, and efficiency in production, distribution, use, and maintenance. Establishments providing automobile or furniture industrial design services or industrial design consulting services are included in this industry.

The data published with NAICS code 541420 are comprised of this part of the following SIC industry:

7389 (pt) Industrial Design Services

54143 Graphic Design Services

This industry comprises establishments primarily engaged in planning, designing, and managing the production of visual communication in order to convey specific messages or concepts, clarify complex information, or project visual identities. These services can include the design of printed materials, packaging, advertising, signage systems, and corporate identification (logos). This industry also includes commercial artists engaged exclusively in generating drawings and illustrations requiring technical accuracy or interpretative skills.

541430 Graphic Design Services

This industry comprises establishments primarily engaged in planning, designing, and managing the production of visual communication in order to convey specific messages or concepts, clarify complex information, or project visual identities. These services can include the design of printed materials, packaging, advertising, signage systems, and corporate identification (logos). This industry also includes commercial artists engaged exclusively in generating drawings and illustrations requiring technical accuracy or interpretative skills.

The data published with NAICS code 541430 are comprised of these parts of the following SIC industries:

7336 Commercial Art and Graphic Design

8099 (pt) Medical Artists

5414301 Graphic Design Services (Except Commercial Art and Medical Artists)

Establishments primarily engaged in planning, designing and managing the production of the design of printed materials, packaging video screen displays, advertising signage systems, and corporate logos.

5414302 Commercial Art

Establishments primarily engaged in providing commercial art and illustration services.

5414303 Medical Artists

Establishments primarily engaged in providing commercial sketches and drawings of body parts and other biological objects.

54149 Other Specialized Design Services

This industry comprises establishments primarily engaged in providing professional design services (except architectural, landscape architecture, engineering, interior, industrial, graphic, and computer system design).

541490 Other Specialized Design Services

This industry comprises establishments primarily engaged in providing professional design services (except architectural, landscape architecture, engineering, interior, industrial, graphic, and computer system design).

The data published with NAICS code 541490 are comprised of this part of the following SIC industry:

7389 (pt) Other Design Services

5415 Computer Systems Design and Related Services

This industry comprises establishments primarily engaged in providing expertise in the field of information technologies through one or more of the following activities: (1) writing, modifying, testing, and supporting software to meet the needs of a particular customer; (2) planning and designing computer systems that integrate computer hardware, software, and communication technologies; (3) on-site management and operation of clients' computer systems and/or data processing facilities; and (4) other professional and technical computer-related advice and services.

54151 Computer Systems Design and Related Services

This industry comprises establishments primarily engaged in providing expertise in the field of information technologies through one or more of the following activities: (1) writing, modifying, testing, and supporting software to meet the needs of a particular customer; (2) planning and designing computer systems that integrate computer hardware, software, and communication technologies; (3) on-site management and operation of clients' computer systems and/or data processing facilities; and (4) other professional and technical computer-related advice and services.

541511 Custom Computer Programming Services

This U.S. industry comprises establishments primarily engaged in writing, modifying, testing, and supporting software to meet the needs of a particular customer.

The data published with NAICS code 541511 are comprised of the following SIC industry:

7371 Custom Computer Programming Services

541512 Computer Systems Design Services

This U.S. industry comprises establishments primarily engaged in planning and designing computer systems that integrate computer hardware, software, and communication technologies. The hardware and software components

of the system may be provided by this establishment or company as part of integrated services or may be provided by third parties or vendors. These establishments often install the system and train and support users of the system.

The data published with NAICS code 541512 are comprised of these parts of the following SIC industries:

7373 Computer Systems Integrators

7379 (pt) Computer Systems Consultants

5415121 Computer Systems Integrators

Establishments primarily engaged in developing or modifying computer software, and packaging or bundling the software with computer hardware (computers and computer peripheral equipment) to create and market an integrated system for specific applications. These establishments must provide each of the following services: (1) the development or modification of the computer software; (2) the marketing of purchased computer hardware; and (3) involvement in all phases of system development from design through installation.

5415122 Computer Systems Consultants (Except Systems Integrators)

Establishments primarily engaged in consulting with clients and planning and designing systems that integrate computer hardware, software, and communication technologies.

541513 Computer Facilities Management Services

This U.S. industry comprises establishments primarily engaged in providing on-site management and operation of clients' computer systems and/or data processing facilities. Establishments providing computer systems or data processing facilities support services are included in this industry.

The data published with NAICS code 541513 are comprised of the following SIC industry:

7376 Computer Facilities Management Services

541519 Other Computer Related Services

This U.S. industry comprises establishments primarily engaged in providing computer related services (except custom programming, systems integration design, and facilities management services). Establishments providing computer disaster recovery services or software installation services are included in this industry.

The data published with NAICS code 541519 are comprised of these parts of the following SIC industries:

7379 (pt) All Other Computer Consultants, (Except Computer Systems Consultants)

7379 (pt) All Other Computer Related Services

5415191 Computer Consultants (Except Computer Systems Consultants)

Establishments primarily engaged in providing computer consulting services (except computer systems consulting).

5415199 All Other Computer Related Services

Establishments primarily engaged in supplying computer related services (except computer programming services, computer systems integrators, computer facilities management services, and computer consultants).

5416 Management, Scientific, and Technical Consulting Services

This NAICS industry group includes establishments classified in the following NAICS industries: 54161, Management Consulting Services; 54162, Environmental Consulting Services; and 54169, Other Scientific and Technical Consulting Services.

54161 Management Consulting Services

This industry comprises establishments primarily engaged in providing advice and assistance to businesses and other organizations on management issues, such as strategic and organizational planning; financial planning and budgeting; marketing objectives and policies; human resource policies, practices, and planning; production scheduling; and control planning.

541611 Administrative Management and General Management Consulting Services

This U.S. industry comprises establishments primarily engaged in providing operating advice and assistance to businesses and other organizations on administrative management issues, such as financial planning and budgeting, equity and asset management, records management, office planning, strategic and organizational planning, site selection, new business startup, and business process improvement. This industry also includes establishments of general management consultants that provide a full range of administrative; human resource; marketing; process, physical distribution, and logistics; or other management consulting services to clients.

The data published with NAICS code 541611 are comprised of this part of the following SIC industry:

8742 (pt) Administrative Management and General Management Consulting Services

541612 Human Resources and Executive Search Consulting Services

This U.S. industry comprises establishments primarily engaged in providing advice and assistance to businesses and other organizations in one or more of the following

areas: (1) human resource and personnel policies, practices, and procedures; (2) employee benefits planning, communication, and administration; (3) compensation systems planning; (4) wage and salary administration; and (5) executive search and recruitment.

The data published with NAICS code 541612 are comprised of these parts of the following SIC industries:

7361 (pt) Executive Placement Services

8742 (pt) Human Resources and Personnel Management Consulting

8999 (pt) Actuarial Consulting Services

5416121 Actuarial Consulting

Establishments primarily engaged in applying statistical calculation especially of life expectancy in assessing life, health, social, and casualty insurance; annuities; pensions; and compensation and benefits planning.

5416122 Executive Placement Services

Establishments primarily engaged in executive search and recruitment services or executive placement services.

5416123 Human Resources and Personnel Management Consulting

Establishments primarily engaged in one or more of the following: (a) providing operating advice and assistance in areas, such as human resource and personnel policies, practices, and procedures; (b) employee benefits planning, communication, and administration; (c) compensation systems planning; and (d) wage and salary administration.

541613 Marketing Consulting Services

This U.S. industry comprises establishments primarily engaged in providing operating advice and assistance to businesses and other organizations on marketing issues, such as developing marketing objectives and policies, sales forecasting, new product developing and pricing, licensing and franchise planning, and marketing planning and strategy.

The data published with NAICS code 541613 are comprised of this part of the following SIC industry:

8742 (pt) Marketing Consulting Services

541614 Process, Physical Distribution, and Logistics Consulting Services

This U.S. industry comprises establishments primarily engaged in providing operating advice and assistance to businesses and other organizations in areas, such as: (1) manufacturing operations improvement; (2) productivity improvement; (3) production planning and control; (4)

quality assurance and quality control; (5) inventory management; (6) distribution networks; (7) warehouse use, operations, and utilization; (8) transportation and shipment of goods and materials; and (9) materials management and handling.

The data published with NAICS code 541614 are comprised of this part of the following SIC industry:

8742 (pt) Process, Physical, Distribution, and Logistics Consulting

541618 Other Management Consulting Services

This U.S. industry comprises establishments primarily engaged in providing management consulting services (except administrative and general management consulting; human resources consulting; marketing consulting; or process, physical distribution, and logistics consulting). Establishments providing telecommunications or utilities management consulting services are included in this industry.

The data published with NAICS code 541618 are comprised of these parts of the following SIC industries:

4731 (pt) Tariff Consultants

8748 (pt) Other Management Consulting Services

5416181 Tariff Consulting

Establishments primarily engaged in providing information and advise on freight shipping or tariffs.

5416182 All Other Management Consulting Services

Establishments primarily engaged in providing management consulting services (expert administrative and general management consulting; human resource consulting; marketing consulting; tariff consulting; or process, physical distribution, and logistics consulting). Establishments providing telecommunications or utilities management consulting services are included in this industry.

54162 Environmental Consulting Services

This industry comprises establishments primarily engaged in providing advice and assistance to businesses and other organizations on environmental issues, such as the control of environmental contamination from pollutants, toxic substances, and hazardous materials. These establishments identify problems (e.g., inspect buildings for hazardous materials), measure and evaluate risks, and recommend solutions. They employ a multidisciplinary staff of scientists, engineers, and other technicians with expertise in areas, such as air and water quality, asbestos contamination, remediation, and environmental law. Establishments providing sanitation or site remediation consulting services are included in this industry.

541620 Environmental Consulting Services

This industry comprises establishments primarily engaged in providing advice and assistance to businesses and other organizations on environmental issues, such as the control of environmental contamination from pollutants, toxic substances, and hazardous materials. These establishments identify problems (e.g., inspect buildings for hazardous materials), measure and evaluate risks, and recommend solutions. They employ a multidisciplinary staff of scientists, engineers, and other technicians with expertise in areas, such as air and water quality, asbestos contamination, remediation, and environmental law. Establishments providing sanitation or site remediation consulting services are included in this industry.

The data published with NAICS code 541620 are comprised of this part of the following SIC industry:

8999 (pt) Environmental Consulting Services

54169 Other Scientific and Technical Consulting Services

This industry comprises establishments primarily engaged in providing advice and assistance to businesses and other organizations on scientific and technical issues (except environmental).

541690 Other Scientific and Technical Consulting Services

This industry comprises establishments primarily engaged in providing advice and assistance to businesses and other organizations on scientific and technical issues (except environmental).

The data published with NAICS code 541690 are comprised of these parts of the following SIC industries:

8748 (pt) Other Scientific and Technical Consulting Services

8999 (pt) Scientific and Related Consulting Services (Except Environmental and Actuarial)

5416901 Economic and Related Consulting Services

Establishments primarily engaged in providing advice and assistance to business and other organizations on scientific and technical issues (except environmental).

5416902 Scientific and Related Consulting Services (Except Environmental and Actuarial)

Establishments primarily engaged in furnishing scientific or related advice on a contract or fee basis.

5417 Scientific Research and Development Services

This industry group comprises establishments engaged in conducting original investigation undertaken on a systematic basis to gain new knowledge (research) and/or the

application of research findings or other scientific knowledge for the creation of new or significantly improved products or processes (experimental development). The industries within this industry group are defined on the basis of the domain of research; that is, on the scientific expertise of the establishment.

54171 Research and Development in the Physical, Engineering, and Life Sciences

This industry comprises establishments primarily engaged in conducting research and experimental development in the physical, engineering, or life sciences, such as agriculture, electronics, environmental, biology, botany, biotechnology, computers, chemistry, food, fisheries, forests, geology, health, mathematics, medicine, oceanography, pharmacy, physics, veterinary, and other allied subjects.

541710 Research and Development in the Physical, Engineering, and Life Sciences

This industry comprises establishments primarily engaged in conducting research and experimental development in the physical, engineering, or life sciences, such as agriculture, electronics, environmental, biology, botany, biotechnology, computers, chemistry, food, fisheries, forests, geology, health, mathematics, medicine, oceanography, pharmacy, physics, veterinary, and other allied subjects.

The data published with NAICS code 541710 are comprised of these parts of the following SIC industries:

- 8731 (pt) Commercial Physical and Engineering Sciences Research
- 8733 (pt) Noncommercial Physical and Engineering Sciences Research
- 8731 (pt) Commercial Life Sciences Research
- 8733 (pt) Noncommercial Life Sciences Research

5417101 Research and Development in the Physical and Engineering Sciences

Establishments primarily engaged in conducting research and experimental development in the physical sciences, engineering, electronics, computer, chemistry, oceanography, geology, mathematics, physics, environmental, and other allied subjects.

54171011 Noncommercial Research and Development in the Physical and Engineering Sciences

Establishments primarily engaged in conducting noncommercial research and experimental development in the physical sciences, engineering, electronics, computer, chemistry, oceanography, geology, mathematics, physics, environmental, and other allied subjects funded from gifts, grants, and contributions.

54171012 Commercial Research and Development in the Physical and Engineering Sciences

Establishments primarily engaged in conducting commercial research and experimental development in the physical sciences, engineering, electronics, computer, chemistry, oceanography, geology, mathematics, physics, environmental, and other allied subjects on a fee or contract basis.

5417102 Research and Development in the Life Sciences

Establishments primarily engaged in conducting research and experimental development in medicine, health, biology, botany, biotechnology, agriculture, fisheries, forests, pharmacy, and other life sciences including veterinary sciences.

54171021 Noncommercial Research and Development in the Life Sciences

This industry comprises establishments primarily engaged in conducting research and experimental development in medicine, health, biology, botany, biotechnology, agriculture, fisheries, forests, pharmacy, and other life sciences including veterinary sciences. The noncommercial establishments included here operate primarily on funds from gifts, grants, and contributions.

54171022 Commercial Research and Development in the Life Sciences

Establishments primarily engaged in conducting research and experimental development in medicine, health, biology, botany, biotechnology, agriculture, fisheries, forests, pharmacy, and other life sciences including veterinary sciences, on a contract or fee (commercial) basis.

54172 Research and Development in the Social Sciences and Humanities

This industry comprises establishments primarily engaged in conducting research and analyses in cognitive development, sociology, psychology, language, behavior, economic, and other social science and humanities research.

541720 Research and Development in the Social Sciences and Humanities

This industry comprises establishments primarily engaged in conducting research and analyses in cognitive development, sociology, psychology, language, behavior, economic, and other social science and humanities research.

The data published with NAICS code 541720 are comprised of these parts of the following SIC industries:

- 8732 (pt) Social Science and Humanities Research

8733 (pt) Noncommercial Research in Social Sciences and Humanities

5417201 Noncommercial Research and Development in the Social Sciences and Humanities

This industry comprises establishments primarily engaged in conducting research and analysis in education, sociology, psychology, language, behavior, economic, legal, and other social science and humanities research. The noncommercial establishments included here operate primarily on funds from gifts, grants, and contributions.

5417202 Commercial Research and Development in the Social Sciences and Humanities

Establishments primarily engaged in conducting research and analysis in education, sociology, psychology, language, behavior, economic, legal, and other social science and humanities research on a contract or fee (commercial) basis.

5418 Advertising and Related Services

This NAICS industry group includes establishments classified in the following NAICS industries: 54181, Advertising Agencies; 54182, Public Relations Agencies; 54183, Media Buying Agencies; 54184, Media Representatives; 54185, Display Advertising; 54186, Direct Mail Advertising; 54187, Advertising Material Distribution Services; and 84189, Other Services Related to Advertising.

54181 Advertising Agencies

This industry comprises establishments primarily engaged in creating advertising campaigns and placing such advertising in periodicals, newspapers, radio and television, or other media. These establishments are organized to provide a full range of services (i.e., through in-house capabilities or subcontracting), including advice, creative services, account management, production of advertising material, media planning, and buying (i.e., placing advertising).

541810 Advertising Agencies

This industry comprises establishments primarily engaged in creating advertising campaigns and placing such advertising in periodicals, newspapers, radio and television, or other media. These establishments are organized to provide a full range of services (i.e., through in-house capabilities or subcontracting), including advice, creative services, account management, production of advertising material, media planning, and buying (i.e., placing advertising).

The data published with NAICS code 541810 are comprised of the following SIC industry:

7311 Advertising Agencies

54182 Public Relations Agencies

This industry comprises establishments primarily engaged in designing and implementing public relations campaigns. These campaigns are designed to promote the interests and image of their clients. Establishments providing lobbying, political consulting, or public relations consulting are included in this industry.

541820 Public Relations Agencies

This industry comprises establishments primarily engaged in designing and implementing public relations campaigns. These campaigns are designed to promote the interests and image of their clients. Establishments providing lobbying, political consulting, or public relations consulting are included in this industry.

The data published with NAICS code 541820 are comprised of the following SIC industry:

8743 Public Relations Services

54183 Media Buying Agencies

This industry comprises establishments primarily engaged in purchasing advertising time or space from media outlets and reselling it to advertising agencies or individual companies directly.

541830 Media Buying Agencies

This industry comprises establishments primarily engaged in purchasing advertising time or space from media outlets and reselling it to advertising agencies or individual companies directly.

The data published with NAICS code 541830 are comprised of this part of the following SIC industry:

7319 (pt) Media Buying Services

54184 Media Representatives

This industry comprises establishments of independent representatives primarily engaged in selling media time or space for media owners.

541840 Media Representatives

This industry comprises establishments of independent representatives primarily engaged in selling media time or space for media owners.

The data published with NAICS code 541840 are comprised of the following SIC industry:

7313 Radio, Television, and Publishers' Advertising Representatives

5418401 Radio and Television Advertising Representatives

Establishments primarily engaged in selling time or space to advertisers or advertising agencies for radio or television station (or network) owners.

5418402 Publishers' Advertising Representatives

Establishments primarily engaged in selling time or space to advertisers or advertising agencies for newspapers, magazines, and other publications.

54185 Display Advertising

This industry comprises establishments primarily engaged in creating and designing public display advertising, campaign materials, such as printed, painted, or electronic displays, and/or placing such displays on indoor or outdoor billboards and panels, or on or within transit vehicles or facilities, shopping malls, retail (in-store) displays, and other display structures or sites.

541850 Display Advertising

This industry comprises establishments primarily engaged in creating and designing public display advertising, campaign materials, such as printed, painted, or electronic displays, and/or placing such displays on indoor or outdoor billboards and panels, or on or within transit vehicles or facilities, shopping malls, retail (in-store) displays, and other display structures or sites.

The data published with NAICS code 541850 are comprised of these parts of the following SIC industries:

- 7312 Outdoor Advertising Services
- 7319 (pt) Display Advertising, Except Outdoor

5418501 Display Advertising (Except Outdoor)

Establishments primarily engaged in preparing display advertising services (except outdoor).

5418502 Outdoor Advertising Services

Establishments primarily engaged in the preparation and presentation of poster displays and painted and electric sign displays on billboards, panels, bulletins, and frames principally outdoors.

54186 Direct Mail Advertising

This industry comprises establishments primarily engaged in (1) creating and designing advertising campaigns for the purpose of distributing advertising materials (e.g., coupons, flyers, samples) or specialties (e.g., key chains, magnets, pens with customized messages imprinted) by mail or other direct distribution; and/or (2) preparing advertising materials or specialties for mailing or other direct distribution. These establishments may also compile, maintain, sell, and rent mailing lists.

541860 Direct Mail Advertising

This industry comprises establishments primarily engaged in (1) creating and designing advertising campaigns for the purpose of distributing advertising materials (e.g., coupons, flyers, samples) or specialties (e.g., key

chains, magnets, pens with customized messages imprinted) by mail or other direct distribution; and/or (2) preparing advertising materials or specialties for mailing or other direct distribution. These establishments may also compile, maintain, sell, and rent mailing lists.

The data published with NAICS code 541860 are comprised of this part of the following SIC industry:

- 7331 (pt) Direct Mail Advertising Services (Except Mail List Services)

54187 Advertising Material Distribution Services

This industry comprises establishments primarily engaged in the direct distribution or delivery of advertisements (e.g., circulars, coupons, handbills) or samples. Establishments in this industry use methods, such as delivering advertisements or samples door-to-door, placing flyers or coupons on car windshields in parking lots, or handing out samples in retail stores.

541870 Advertising Material Distribution Services

This industry comprises establishments primarily engaged in the direct distribution or delivery of advertisements (e.g., circulars, coupons, handbills) or samples. Establishments in this industry use methods, such as delivering advertisements or samples door-to-door, placing flyers or coupons on car windshields in parking lots, or handing out samples in retail stores.

The data published with NAICS code 541870 are comprised of this part of the following SIC industry:

- 7319 (pt) Advertising Materials Distribution Services

54189 Other Services Related to Advertising

This industry comprises establishments primarily engaged in providing advertising services (except advertising agency services, public relations agency services, media buying agency services, media representative services, display advertising services, direct mail advertising services, advertising material distribution services, and marketing consulting services).

541890 Other Services Related to Advertising

This industry comprises establishments primarily engaged in providing advertising services (except advertising agency services, public relations agency services, media buying agency services, media representative services, display advertising services, direct mail advertising services, advertising material distribution services, and marketing consulting services).

The data published with NAICS code 541890 are comprised of these parts of the following SIC industries:

- 5199 (pt) Advertising Specialties Goods Distributors
- 7319 (pt) Other Advertising Services
- 7389 (pt) Sign Painting and Lettering Shop

7389 (pt) Welcoming Services

5418901 Welcoming Services

Establishments primarily engaged in providing promotional business services to tourists and new residents of a community.

5418902 Advertising Specialties Goods Distributors

Establishments primarily engaged in the wholesale distribution of advertising novelties and specialties.

5418903 Sign Painting and Lettering Shop

Establishments primarily engaged in making signs to individual order or in office door and window lettering.

5418909 All Other Advertising

This industry comprises establishments primarily engaged in providing advertising services (except advertising agency services, public relations agency services, media buying agency services, media representative services, display advertising services, direct mail advertising services, advertising material distribution services, sign painting and lettering shops, marketing consulting services, and welcoming services).

5419 Other Professional, Scientific, and Technical Services

This industry group comprises establishments engaged in professional, scientific, and technical services (except legal services; accounting, tax preparation, bookkeeping, and related services; architectural, engineering, and related services; specialized design services; computer systems design and related services; management, scientific, and technical consulting services; scientific research and development services; and advertising and related services).

54191 Marketing Research and Public Opinion Polling

This industry comprises establishments primarily engaged in systematically gathering, recording, tabulating, and presenting marketing and public opinion data.

541910 Marketing Research and Public Opinion Polling

This industry comprises establishments primarily engaged in systematically gathering, recording, tabulating, and presenting marketing and public opinion data.

The data published with NAICS code 541910 are comprised of this part of the following SIC industry:

8732 (pt) Marketing Research and Public Opinion Polling

54192 Photographic Services

This industry comprises establishments primarily engaged in providing still, video, or digital photography services. These establishments may specialize in a particular field of photography, such as commercial and industrial photography, portrait photography, and special events photography. Commercial or portrait photography studios are included in this industry.

541921 Photography Studios, Portrait

This U.S. industry comprises establishments known as portrait studios primarily engaged in providing still, video, or digital portrait photography services.

The data published with NAICS code 541921 are comprised of the following SIC industry:

7221 Photographic Studios, Portrait

541922 Commercial Photography

This U.S. industry comprises establishments primarily engaged in providing commercial photography services, generally for advertising agencies, publishers, and other business and industrial users.

The data published with NAICS code 541922 are comprised of these parts of the following SIC industries:

7335 Commercial Photography
8099 (pt) Medical Photography

5419221 Commercial Photography (Except Medical Photography)

Establishments primarily engaged in providing commercial photography services (except medical photography).

5419222 Medical Photography

Establishments primarily engaged in making still photographs or motion pictures of body parts, medical specimens, or other biological objects.

54193 Translation and Interpretation Services

This industry comprises establishments primarily engaged in translating written material and interpreting speech from one language to another and establishments primarily engaged in providing sign language services.

541930 Translation and Interpretation Services

This industry comprises establishments primarily engaged in translating written material and interpreting speech from one language to another and establishments primarily engaged in providing sign language services.

The data published with NAICS code 541930 are comprised of this part of the following SIC industry:

7389 (pt) Translation and Interpretation Services

54199 All Other Professional, Scientific, and Technical Services

This industry comprises establishments primarily engaged in the provision of professional, scientific, or technical services (except legal services; accounting, tax preparation, bookkeeping, and related services; architectural, engineering, and related services; specialized design services; computer systems design and related services; management, scientific, and technical consulting services; scientific research and development services; advertising and related services; market research and public opinion polling; photographic services; translation and interpretation services; and veterinary services).

541990 All Other Professional, Scientific, and Technical Services

This industry comprises establishments primarily engaged in the provision of professional, scientific, or

technical services (except legal services; accounting, tax preparation, bookkeeping, and related services; architectural, engineering, and related services; specialized design services; computer systems design and related services; management, scientific, and technical consulting services; scientific research and development services; advertising and related services; market research and public opinion polling; photographic services; translation and interpretation services; and veterinary services).

The data published with NAICS code 541990 are comprised of this part of the following SIC industry:

7389 (pt) All Other Professional, Scientific, and Technical Services

Appendix C.

Coverage and Methodology

MAIL/NONMAIL UNIVERSE

For this sector, large- and medium-size firms, plus all firms known to operate more than one establishment, were sent questionnaires to be completed and returned to the Census Bureau by mail. For most very small firms, data from existing administrative records of other Federal agencies were used instead. These records provided basic information on location, kind of business, receipts, payroll, number of employees, and legal form of organization.

Firms in the 1997 Economic Census were divided into the mail universe and nonmail universe. The coverage of and the method of obtaining census information from each are described below:

1. The mail universe consisted of firms for which information was obtained by means of a mail canvass and included:
 - a. Large employers, i.e., all multiestablishment firms, and all employer firms with payroll above a specified cutoff (The term “employers” refers to firms with one or more paid employees at any time during 1997 as shown in the active administrative records of other Federal agencies.).
 - b. A sample of small employers, i.e., single-establishment firms with payroll below a specified cutoff, in classifications for which specialized data precluded reliance solely on administrative records sources.
2. The nonmail universe consisted of firms that were not required to file a regular census return and included:
 - a. Selected small employers, i.e., single-establishment firms with payroll below a specified cutoff. Although the payroll cutoff varied by kind of business, small employers in the nonmail universe generally included firms with less than 10 employees and represented about 10 percent of total receipts of establishments covered in the census. Data on receipts, payroll, and employment for small employers in the nonmail universe were derived or estimated from administrative records of other Federal agencies.
 - b. All taxable nonemployers, i.e., all firms subject to Federal income tax with no paid employees during 1997. Receipts information for these firms was obtained from administrative records of other Federal agencies. Although consisting of many firms,

nonemployers accounted for less than 10-percent of total receipts of all establishments covered in the census. The census included only those nonemployer firms which reported a receipts volume of \$1,000 or more during 1997. Establishments exempt from Federal income tax with no paid employees were excluded as in previous censuses. Data for nonemployers are not included in this report, but are released as part of the “Core Business Statistics Series.”

INDUSTRY CLASSIFICATION OF ESTABLISHMENTS

The classifications for all establishments in this sector were assigned in accordance with the 1997 North American Industry Classification System (NAICS) Manual, United States. NAICS is a common classification system developed by the United States, Canada, and Mexico. This system replaces the 1987 Standard Industrial Classification (SIC) that was used in previous censuses. Appendix A of the 1997 NAICS manual provides information on the comparability between the 1987 SIC and the 1997 NAICS. More information on NAICS is available in the NAICS manual and at www.census.gov/naics.

The method of assigning classifications, and the level of detail at which establishments were classified, differed between the mail and nonmail universe as follows:

1. The mail universe.
 - Establishments in the mail universe were classified on the basis of their self-designation, sources of receipts, and other industry-specific inquiries.
2. The nonmail universe.
 - a. Selected small employers were classified on the basis of the most current kind-of-business classification available from one of the Census Bureau’s current sample surveys or the 1992 Economic Census. Otherwise, the classification was obtained from administrative records of other Federal agencies. If the census or administrative record classifications proved inadequate (none corresponded to a 1997 Economic Census classification in the detail required for employers), the firm was sent a brief inquiry requesting information necessary to assign a 1997 census kind-of-business code.
 - b. Nonemployers were classified on the basis of information obtained from administrative records of other Federal agencies.

METHOD OF ASSIGNING TAX STATUS

For kind-of-business classifications where there were substantial numbers of taxable and tax-exempt establishments, establishments were classified based on the Federal income tax filing requirement for the establishment or organization. This classification was based primarily on the response to an inquiry on the census questionnaire. Establishments that indicated that all or part of their income was exempt from Federal income tax under provisions of section 501 of the Internal Revenue Service (IRS) code were classified as tax-exempt; establishments indicating no such exemption were classified as taxable. All government-operated hospitals were classified as tax-exempt. For establishments in the nonmail universe, the tax status classification was based upon the type of tax return filed by the firm or organization.

For selected kind-of-business classifications that are comprised primarily of tax-exempt establishments, all establishments in those classifications were defined as tax-exempt. All establishments in the remaining kind-of-business classifications (comprised primarily of taxable establishments) were defined as taxable.

RELIABILITY OF DATA

All data compiled for this sector are subject to nonsampling errors. Nonsampling errors can be attributed to many sources: inability to identify all cases in the actual universe; definition and classification difficulties; differences in the interpretation of questions; errors in recording or coding the data obtained; and other errors of collection, response, coverage, processing, and estimation for missing or misreported data.

Data presented in the Miscellaneous Subjects and the Sources of Receipt or Revenue reports for this sector are subject to sampling errors as well as nonsampling errors. Specifically, these data are estimated based on information obtained from census questionnaires mailed to all large employers and to a sample of small employers in the universe. Sampling errors affect these estimates insofar as they may differ from results that would be obtained from a complete enumeration.

The accuracy of these tabulated data is determined by the joint effects of the various nonsampling errors or by the joint effects of sampling and nonsampling errors. No direct measurement of these effects has been obtained except for estimation for missing or misreported data;

however, precautionary steps were taken in all phases of the collection, processing, and tabulation of the data in an effort to minimize the effects of nonsampling errors.

The Census Bureau obtains limited information extracted from administrative records of other Federal agencies. This information is used in conjunction with other information available to the Census Bureau to develop estimates for nonemployers, small employers, and other establishments for which responses were not received in time for publication.

TREATMENT OF NONRESPONSE

Census report forms included two different types of inquiries, "basic" and "industry-specific." Data for the basic inquiries, which include location, kind of business or operation, receipts or revenue, payroll, number of employees, and legal form of organization, were available from a combination of sources for all establishments. Data for industry-specific inquiries, tailored to the particular kinds of business or operation covered by the report, were available only from the establishments in the mail universe that completed the appropriate inquiries on the questionnaire.

Two methods were used to account for nonresponse to industry-specific inquiries. For some inquiries, missing data was imputed for individual records based on responses from similar establishments. For other inquiries, the total of reported data was expanded to represent 100 percent of the mail and nonmail universe. Data presented for industry-specific inquiries based on a December 31 reference date were expanded in direct relationship to total receipts or revenue of only those establishments in business at the end of the year. Unless otherwise noted in specific reports, data for other industry-specific inquiries were expanded in direct relationship to total receipts or revenue of all establishments included in the category. In a few cases, expansion on the basis of the receipts or revenue item was not appropriate, and another basic data item was used as the basis for expansion.

All reports in which data were expanded to account for nonmail employers and nonrespondents include a coverage indicator for each publication category, which shows the receipts or revenue of establishments responding to the industry-specific inquiry as a percent of total receipts or revenue for all establishments for which data are shown. For some inquiries, coverage is determined by the ratio of total payroll or employment of establishments responding to the inquiry to total payroll or employment of all establishments in the category.

Appendix D. Geographic Notes

Not applicable for this report.

Appendix E. Metropolitan Areas

Not applicable for this report.

1997 Economic Census

Professional, Scientific, and Technical Services

Subject Series



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CONTENTS

Introduction to the Economic Census	1
Professional, Scientific, and Technical Services	5
TABLES	
Geographic Area Series	
1a. Summary Statistics for Firms Subject to Federal Income Tax for the United States: 1997	7
1b. Summary Statistics for Firms Exempt From Federal Income Tax for the United States: 1997	9
Sources of Receipts or Revenue	
2a. Major Sources of Receipts From Customers for Firms Subject to Federal Income Tax for the United States: 1997	10
2b. Major Sources of Revenue From Customers for Firms Exempt From Federal Income for the United States: 1997	41
Establishment and Firm Size	
3a. Concentration by Largest Firms Subject to Federal Income Tax: 1997	45
3b. Concentration by Largest Firms Exempt From Federal Income Tax: 1997	55
APPENDIXES	
A. Explanation of Terms	A-1
B. NAICS Codes, Titles, and Descriptions	B-1
C. Coverage and Methodology	C-1
D. Geographic Notes	--
E. Metropolitan Areas	--
Availability of Data	Inside back cover

-- Not applicable for this report.

Note: This summary report is a compilation of selected tables from the 1997 Professional, Scientific, and Technical Services Geographic Area Series, Sources of Receipts or Revenue, and Establishment and Firm Size reports.

Introduction to the Economic Census

PURPOSES AND USES OF THE 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. Title 13 of the United States Code (Sections 131, 191, and 224) directs the Census Bureau to take the economic census every 5 years, covering years ending in 2 and 7.

The economic census 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. Specific uses of economic census data include the following:

- Policymaking agencies of the Federal Government use the data to monitor economic activity and assess the effectiveness of policies.
- State and local governments use the data to assess business activities and tax bases within their jurisdictions and to develop programs to attract business.
- Trade associations study trends in their own and competing industries, which allows them to keep their members informed of market changes.
- Individual businesses use the data to locate potential markets and to analyze their own production and sales performance relative to industry or area averages.

ALL-NEW INDUSTRY CLASSIFICATIONS

Data from the 1997 Economic Census are published primarily on the basis of the North American Industry Classification System (NAICS), unlike earlier censuses, which were published according to the Standard Industrial Classification (SIC) system. NAICS is in the process of being adopted in the United States, Canada, and Mexico. Most economic census reports cover one of the following NAICS sectors:

21	Mining
22	Utilities
23	Construction
31-33	Manufacturing
42	Wholesale Trade
44-45	Retail Trade
48-49	Transportation and Warehousing
51	Information

52	Finance and Insurance
53	Real Estate and Rental and Leasing
54	Professional, Scientific, and Technical Services
55	Management of Companies and Enterprises
56	Administrative and Support and Waste Management and Remediation Services
61	Educational Services
62	Health Care and Social Assistance
71	Arts, Entertainment, and Recreation
72	Accommodation and Foodservices
81	Other Services (except Public Administration)

(Not listed above are the Agriculture, Forestry, Fishing, and Hunting sector (NAICS 11), partially covered by the census of agriculture conducted by the U.S. Department of Agriculture, and the Public Administration sector (NAICS 92), covered by the census of governments conducted by the Census Bureau.)

The 20 NAICS sectors are subdivided into 96 subsectors (three-digit codes), 313 industry groups (four-digit codes), and, as implemented in the United States, 1170 industries (five- and six-digit codes).

RELATIONSHIP TO SIC

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. Particular care should be taken in comparing data for retail trade, wholesale trade, and manufacturing, which are sector titles used in both NAICS and SIC, but cover somewhat different groups of industries. The industry definitions discuss the relationships between NAICS and SIC industries. Where changes are significant, it will not be possible to construct time series that include data for points both before and after 1997.

For 1997, data for auxiliary establishments (those functioning primarily to manage, service, or support the activities of their company's operating establishments, such as a central administrative office or warehouse) will not be included in the sector-specific reports. These data will be published separately.

GEOGRAPHIC AREA CODING

Accurate and complete information on the physical location of each establishment is required to tabulate the census data for the states, metropolitan areas (MAs), counties, parishes, and corporate municipalities including cities, towns, villages, and boroughs. Respondents were

required to report their physical location (street address, municipality, county, and state) if it differed from their mailing address. For establishments not surveyed by mail (and those single-establishment companies that did not provide acceptable information on physical location), location information from Internal Revenue Service tax forms is used as a basis for coding.

BASIS OF REPORTING

The economic census is conducted 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.

DOLLAR VALUES

All dollar values presented are expressed in current dollars; i.e., 1997 data are expressed in 1997 dollars, and 1992 data, in 1992 dollars. Consequently, when making comparisons with prior years, users of the data should consider the changes in prices that have occurred.

All dollar values are shown in thousands of dollars.

AVAILABILITY OF ADDITIONAL DATA

Reports in Print and Electronic Media

All results of the 1997 Economic Census are available on the Census Bureau Internet site (www.census.gov) and on compact discs (CD-ROM) for sale by the Census Bureau. Unlike previous censuses, only selected highlights are published in printed reports. For more information, including a description of electronic and printed reports being issued, see the Internet site, or write to U.S. Census Bureau, Washington, DC 20233-8300, or call Customer Services at 301-457-4100.

Special Tabulations

Special tabulations of data collected in the 1997 Economic Census may be obtained, depending on availability of time and personnel, in electronic or tabular form. The data will be summaries subject to the same rules prohibiting disclosure of confidential information (including name, address, kind of business, or other data for individual business establishments or companies) that govern the regular publications.

Special tabulations are prepared on a cost basis. A request for a cost estimate, as well as exact specifications on the type and format of the data to be provided, should be directed to the Chief of the division named below, U.S. Census Bureau, Washington, DC 20233-8300. To discuss a special tabulation before submitting specifications, call the appropriate division:

Manufacturing and Construction Division 301-457-4673
Service Sector Statistics Division 301-457-2668

HISTORICAL INFORMATION

The economic census has been taken as an integrated program at 5-year intervals since 1967 and before that for 1954, 1958, and 1963. Prior to that time, individual components of the economic census were taken separately at varying intervals.

The economic census traces its beginnings to the 1810 Decennial Census, when questions on manufacturing were included with those for population. Coverage of economic activities was expanded for the 1840 Decennial Census and subsequent censuses to include mining and some commercial activities. The 1905 Manufactures Census was the first time a census was taken apart from the regular decennial population census. Censuses covering retail and wholesale trade and construction industries were added in 1930, as were some covering service trades in 1933. Censuses of construction, manufacturing, and the other business service censuses were suspended during World War II.

The 1954 Economic Census was the first census to be fully integrated: providing comparable census data across economic sectors, using consistent time periods, concepts, definitions, classifications, and reporting units. It was the first census to be taken by mail, using lists of firms provided by the administrative records of other Federal agencies. Since 1963, administrative records also have been used to provide basic statistics for very small firms, reducing or eliminating the need to send them census questionnaires.

The range of industries covered in the economic censuses expanded between 1967 and 1992. The census of construction industries began on a regular basis in 1967, and the scope of service industries, introduced in 1933, was broadened in 1967, 1977, and 1987. While a few transportation industries were covered as early as 1963, it was not until 1992 that the census broadened to include all of transportation, communications, and utilities. Also new for 1992 was coverage of financial, insurance, and real estate industries. With these additions, the economic census and the separate census of governments and census of agriculture collectively covered roughly 98 percent of all economic activity.

Printed statistical reports from the 1992 and earlier censuses provide historical figures for the study of long-term time series and are available in some large libraries. All of the census reports printed since 1967 are still available for sale on microfiche from the Census Bureau. CD-ROMs issued from the 1987 and 1992 Economic Censuses contain databases including nearly all data published in print, plus additional statistics, such as ZIP Code statistics, published only on CD-ROM.

SOURCES FOR MORE INFORMATION

More 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 and Related Statistics* at www.census.gov/econguide. More information on the methodology, procedures, and history of the censuses will be published in the *History of the 1997 Economic Census* at www.census.gov/econ/www/history.html.

ABBREVIATIONS AND SYMBOLS

The following abbreviations and symbols are used with the 1997 Economic Census data:

A	Standard error of 100 percent or more.
D	Withheld to avoid disclosing data of individual companies; data are included in higher level totals.
F	Exceeds 100 percent because data include establishments with payroll exceeding revenue.
N	Not available or not comparable.
Q	Revenue not collected at this level of detail for multiestablishment firms.
S	Withheld because estimates did not meet publication standards.

V	Represents less than 50 vehicles or .05 percent.
X	Not applicable.
Y	Disclosure withheld because of insufficient coverage of merchandise lines.
Z	Less than half the unit shown.
a	0 to 19 employees.
b	20 to 99 employees.
c	100 to 249 employees.
e	250 to 499 employees.
f	500 to 999 employees.
g	1,000 to 2,499 employees.
h	2,500 to 4,999 employees.
i	5,000 to 9,999 employees.
j	10,000 to 24,999 employees.
k	25,000 to 49,999 employees.
l	50,000 to 99,999 employees.
m	100,000 employees or more.
p	10 to 19 percent estimated.
q	20 to 29 percent estimated.
r	Revised.
s	Sampling error exceeds 40 percent.
nec	Not elsewhere classified.
nsk	Not specified by kind.
–	Represents zero (page image/print only).
(CC)	Consolidated city.
(IC)	Independent city.

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Professional, Scientific, and Technical Services

SCOPE

The Professional, Scientific, and Technical Services sector (sector 54) of the 1997 Economic Census covers establishments with payroll that specialize in performing professional, scientific, and technical activities for others. These activities require a high degree of expertise and training. The establishments in this sector specialize according to expertise and provide services to clients in a variety of industries and, in some cases, to households. Activities performed include: legal advice and representation; accounting, bookkeeping, and payroll services; architectural, engineering, and specialized design services; computer services; consulting services; research services; advertising services; photographic services; translation and interpretation services; veterinary services; and other professional, scientific, and technical services.

This sector excludes establishments primarily engaged in providing a range of day-to-day office administrative services, such as financial planning, billing and record-keeping, personnel, and physical distribution and logistics. These establishments are classified in Sector 56, Administrative and Support and Waste Management and Remediation Services.

Data for this sector are shown for establishments of firms subject to Federal income tax and separately of firms which are exempt from Federal income tax under provisions of the Internal Revenue Code.

Many of the "kinds of business or operation" included in this sector are not thought of as commercial businesses and the terms (such as "business," "establishment," and "firm") used to describe them may not be descriptive of such services. However, these terms are applied to all "kinds of business or operation" in order to maintain conformity in the measures of the production and delivery of goods and services and in the presentation of data.

The basic tabulations for this sector do not include data for establishments which are auxiliary (primary function is providing a service, such as warehousing or bookkeeping) to service establishments within the same organization. Data for auxiliaries are presented separately.

GENERAL

A list of reports that provide statistics on sector 54 follows.

Geographic area reports. There is a separate report for each state, the District of Columbia, and the United States. For establishments of firms subject to Federal income tax,

each state report presents general statistics on number of establishments, receipts, payroll, and employment by kind of business for the state, metropolitan areas (MAs), counties, and places with 2,500 inhabitants or more. Greater kind-of-business detail is shown for larger areas. For establishments of firms exempt from Federal income tax, each state report presents statistics on number of establishments, revenue, expenses, payroll, and employment by kind of business, for the state and MAs. Greater kind-of-business detail is shown for larger areas.

The United States report presents data for the United States as a whole for establishments with payroll of firms subject to Federal income tax, as well as those exempt from Federal income tax, for detailed kind-of-business classifications.

Sources of receipts or revenue report. This report presents sources of receipts or revenue data for establishments with payroll by kind of business. Data are presented for the United States and states.

Establishment and firm size (including legal form of organization) report. This report presents receipts/revenue, payroll, and employment data for the United States by receipts/revenue size, by employment size, and by legal form of organization for establishments; and receipts/revenue size (including concentration by largest firms), by employment size, and by number of establishments operated (single units and multiunits) for firms.

Miscellaneous subjects report. This report presents data for establishments with payroll for a variety of industry-specific questions. Presentation of data varies by kind of business.

ZIP Code report. This report presents data for establishments with payroll by United States ZIP Code.

GEOGRAPHIC AREAS COVERED

The level of geographic detail varies by report. Data may be presented for:

1. The United States as a whole.
2. States and the District of Columbia.
3. Consolidated metropolitan statistical areas (CMSAs) and primary metropolitan statistical areas (PMSAs) defined by the Office of Management and Budget

(OMB) as of June 30, 1997. A CMSA is an area used to facilitate the presentation and analysis of data for large concentrations of metropolitan populations. It includes two or more contiguous PMSAs which have a population of at least 1,000,000 (according to the 1990 Census of Population or subsequent special census) and which meet specific criteria of urban character and of social and economic integration.

4. Metropolitan statistical areas (MSAs) defined by the OMB as of June 30, 1997. An MSA is an integrated economic and social unit with a population nucleus of at least 50,000 inhabitants (according to the 1990 Census of Population or subsequent special census). Each MSA consists of one or more counties meeting standards of metropolitan character. In New England, cities and towns rather than counties are the component geographic units.
5. Areas within the state outside metropolitan areas (MAs).
6. Counties and county equivalents defined as of January 1, 1997. Counties are the primary divisions of states, except in Louisiana where they are called parishes and in Alaska where they are called boroughs and census areas. Maryland, Missouri, Nevada, and Virginia have one place or more that is independent of any county organization and constitutes primary divisions of their states. These places are treated as counties and as places.
7. Consolidated cities defined as of January 1, 1997. Consolidated cities are consolidated governments which consist of separately incorporated municipalities.
8. Municipalities of 2,500 inhabitants or more defined as of January 1, 1997. These are areas of significant population incorporated as cities, boroughs, villages, or towns according to the 1990 Census of Population

or subsequent special census. For the economic census, boroughs and census areas in Alaska and boroughs in New York are not included in this category.

9. Special economic urban areas (SEUAs), which include townships in Michigan, New Jersey, and Pennsylvania, and towns in New York, Wisconsin, and the six New England states with 10,000 inhabitants or more (according to the 1990 Census of Population or subsequent special census).

COMPARABILITY OF THE 1992 AND 1997 CENSUSES

The 1997 Economic Census is the first census to present data based on the new North American Industry Classification System (NAICS). Previous census data were presented according to the Standard Industrial Classification (SIC) system developed some 60 years ago. Due to this change, comparability between census years may be limited. Comparative statistics will be included as part of the Core Business Statistics Reports.

DISCLOSURE

In accordance with Federal law governing census reports (Title 13 of the United States Code) no data are published that would disclose the operations of an individual establishment or business. However, the number of establishments in a kind-of-business classification is not considered a disclosure; therefore, this information may be released even though other information is withheld.

AVAILABILITY OF MORE FREQUENT ECONOMIC DATA

The Census Bureau conducts the Service Annual Survey (SAS) each year. This survey, while providing more frequent observations, yields less kind-of-business and geographic detail than the economic census. In addition, the County Business Patterns program offers annual statistics on the number of establishments, employment, and payroll classified by industry within each county.

Table 1a. Summary Statistics for Firms Subject to Federal Income Tax for the United States: 1997

[Includes only establishments with payroll. For meaning of abbreviations and symbols, see introductory text. For explanation of terms, see Appendix A]

NAICS code	Geographic area and kind of business	Establishments (number)	Receipts (\$1,000)	Annual payroll (\$1,000)	First-quarter payroll (\$1,000)	Paid employees for pay period including March 12 (number)	Percent of receipts—	
							From administrative records ¹	Estimated ²
UNITED STATES								
54	Professional, scientific, & technical services	615 305	579 542 139	225 376 050	50 558 313	5 212 745	18.6	7.6
541	Professional, scientific, & technical services	615 305	579 542 139	225 376 050	50 558 313	5 212 745	18.6	7.6
5411	Legal services	173 716	127 052 406	49 060 017	10 374 586	1 012 092	19.9	5.5
54111	Offices of lawyers	165 757	122 616 890	47 409 587	10 007 220	956 074	20.1	5.3
541110	Offices of lawyers	165 757	122 616 890	47 409 587	10 007 220	956 074	20.1	5.3
5411101	Offices of lawyers (except legal aid societies)	165 757	122 616 890	47 409 587	10 007 220	956 074	20.1	5.3
54119	Other legal services	7 959	4 435 516	1 650 430	367 366	56 018	14.5	9.6
541191	Title abstract & settlement offices	6 391	3 489 167	1 386 275	307 378	46 711	14.3	9.8
541199	All other legal services	1 568	946 349	264 155	59 988	9 307	15.3	8.6
5412	Accounting, tax return prep, bookkeeping, & payroll services	97 512	61 117 315	26 104 086	6 007 695	966 533	19.0	7.7
54121	Accounting, tax return prep, bookkeeping, & payroll services	97 512	61 117 315	26 104 086	6 007 695	966 533	19.0	7.7
541211	Offices of certified public accountants	53 651	38 601 265	15 167 282	3 427 274	389 340	19.7	5.7
541213	Tax return preparation services	12 830	2 184 210	760 170	279 420	147 698	36.4	6.7
541214	Payroll services	2 709	14 113 017	7 598 085	1 695 658	316 425	3.9	11.3
541219	Other accounting services	28 322	6 218 823	2 578 549	605 343	113 070	43.3	12.8
5413	Architectural, engineering, & related services	92 710	116 986 061	46 942 816	10 593 413	1 038 317	19.2	5.5
54131	Architectural services	20 602	16 988 338	6 468 524	1 357 068	146 702	23.5	2.8
541310	Architectural services	20 602	16 988 338	6 468 524	1 357 068	146 702	23.5	2.8
54133	Engineering services	52 526	88 180 688	35 337 890	8 049 622	730 048	18.1	5.7
541330	Engineering services	52 526	88 180 688	35 337 890	8 049 622	730 048	18.1	5.7
54134	Drafting services	1 872	605 362	310 342	72 168	9 150	19.2	3.3
541340	Drafting services	1 872	605 362	310 342	72 168	9 150	19.2	3.3
54135	Building inspection services	2 771	639 041	240 080	49 561	8 674	35.9	7.7
541350	Building inspection services	2 771	639 041	240 080	49 561	8 674	35.9	7.7
54136	Geophysical surveying & mapping services	587	1 087 786	445 595	110 008	9 905	11.8	22.5
541360	Geophysical surveying & mapping services	587	1 087 786	445 595	110 008	9 905	11.8	22.5
54137	Surveying & mapping (except geophysical) services	8 864	3 041 882	1 431 603	312 831	51 814	29.5	4.5
541370	Surveying & mapping (except geophysical) services	8 864	3 041 882	1 431 603	312 831	51 814	29.5	4.5
54138	Testing laboratories	5 488	6 442 964	2 708 782	642 155	82 024	16.7	6.8
541380	Testing laboratories	5 488	6 442 964	2 708 782	642 155	82 024	16.7	6.8
5414	Specialized design services	26 436	14 254 024	4 088 006	906 641	113 035	33.2	6.5
54141	Interior design services	9 612	4 945 340	1 021 531	218 189	33 915	40.4	7.3
541410	Interior design services	9 612	4 945 340	1 021 531	218 189	33 915	40.4	7.3
54142	Industrial design services	1 322	1 363 017	582 591	141 006	13 607	11.4	5.1
541420	Industrial design services	1 322	1 363 017	582 591	141 006	13 607	11.4	5.1
54143	Graphic design services	14 631	7 554 903	2 354 674	520 777	61 622	32.0	6.2
541430	Graphic design services	14 631	7 554 903	2 354 674	520 777	61 622	32.0	6.2
5414301	Graphic design services (except commercial art & medical artists) ..	12 565	6 741 083	2 109 127	465 035	54 791	31.8	6.3
5414302	Commercial art	2 017	801 037	240 746	54 652	6 688	34.2	5.6
5414303	Medical artists	49	12 783	4 801	1 090	143	19.2	8.9
54149	Other specialized design services	871	390 764	129 210	26 669	3 891	41.5	7.8
541490	Other specialized design services	871	390 764	129 210	26 669	3 891	41.5	7.8
5415	Computer systems design & related services	72 278	108 967 614	42 150 658	9 805 343	764 659	13.2	10.2
54151	Computer systems design & related services	72 278	108 967 614	42 150 658	9 805 343	764 659	13.2	10.2
541511	Custom computer programming services	31 624	38 900 515	18 417 084	4 107 483	318 198	13.9	13.1
541512	Computer systems design services	30 804	51 212 916	18 459 669	4 249 529	337 526	14.9	9.5
5415121	Computer systems integrators	10 571	35 270 055	11 341 975	2 652 101	207 741	10.0	9.4
5415122	Computer systems consultants (except systems integrators)	20 233	15 942 861	7 117 694	1 597 428	129 785	25.8	9.5
541513	Computer facilities management services	1 445	15 114 194	3 389 511	1 051 577	71 821	9	5.5
541519	Other computer related services	8 405	4 339 989	1 884 394	396 754	37 114	28.9	10.0
5416	Management, scientific, & technical consulting services	80 426	63 428 740	26 581 677	5 766 476	511 252	24.1	9.4
54161	Management consulting services	60 794	52 224 697	22 296 821	4 830 950	411 044	22.2	9.1
541611	Administrative management & general management consulting service	27 399	28 556 409	12 738 842	2 776 200	208 674	16.0	8.7
541612	Human resources & executive search consulting services	14 788	10 713 115	5 160 322	1 118 438	99 719	28.2	10.0
5416121	Actuarial consulting	714	1 152 766	571 565	136 717	10 299	10.0	3.7
5416122	Executive placement services	7 619	5 154 804	2 640 672	524 452	47 179	32.1	8.8
5416123	Human resources & personnel management consulting	6 455	4 405 545	1 948 085	457 269	42 241	29.5	13.2
541613	Marketing consulting services	12 498	7 874 497	2 547 408	536 176	61 418	38.5	11.0
541614	Process, physical distribution, & logistics consulting services	3 078	3 259 152	1 195 682	257 721	25 366	15.2	5.0
541618	Other management consulting services	3 031	1 821 524	654 567	142 415	15 867	26.5	9.3
54162	Environmental consulting services	6 725	4 780 771	1 777 594	404 953	46 145	36.0	10.4
541620	Environmental consulting services	6 725	4 780 771	1 777 594	404 953	46 145	36.0	10.4
54169	Other scientific & technical consulting services	12 907	6 423 272	2 507 262	530 573	54 063	31.0	11.6
541690	Other scientific & technical consulting services	12 907	6 423 272	2 507 262	530 573	54 063	31.0	11.6
5417	Scientific research & development services	7 830	23 078 307	9 322 150	2 287 996	176 974	7.4	9.4
54171	R&D in the physical, engineering, & life sciences	6 855	21 821 756	8 820 582	2 176 420	161 304	7.1	9.0
541710	R&D in the physical, engineering, & life sciences	6 855	21 821 756	8 820 582	2 176 420	161 304	7.1	9.0
5417101	R&D in the physical & engineering sciences	4 269	14 861 730	5 890 352	1 449 935	108 832	6.1	6.6
5417102	Research & development in the life sciences	2 586	6 960 026	2 930 230	726 485	52 472	9.1	14.2
54172	Research & development in the social sciences & humanities	975	1 256 551	501 568	111 576	15 670	12.1	14.6
541720	R&D in the social sciences & humanities	975	1 256 551	501 568	111 576	15 670	12.1	14.6

See footnotes at end of table.

Table 1a. **Summary Statistics for Firms Subject to Federal Income Tax for the United States: 1997—Con.**

[Includes only establishments with payroll. For meaning of abbreviations and symbols, see introductory text. For explanation of terms, see Appendix A]

NAICS code	Geographic area and kind of business	Establishments (number)	Receipts (\$1,000)	Annual payroll (\$1,000)	First-quarter payroll (\$1,000)	Paid employees for pay period including March 12 (number)	Percent of receipts—	
							From administrative records ¹	Estimated ²
	UNITED STATES—Con.							
54	Professional, scientific, & technical services—Con.							
541	Professional, scientific, & technical services—Con.							
5418	Advertising & related services	38 832	49 290 082	16 012 117	3 688 245	417 214	18.7	8.6
54181	Advertising agencies	13 390	16 871 520	7 556 880	1 762 109	139 486	14.0	9.7
541810	Advertising agencies	13 390	16 871 520	7 556 880	1 762 109	139 486	14.0	9.7
54182	Public relations agencies	6 513	4 771 957	1 951 633	426 576	38 735	28.4	6.8
541820	Public relations agencies	6 513	4 771 957	1 951 633	426 576	38 735	28.4	6.8
54183	Media buying services	882	1 056 713	422 027	98 591	8 534	11.4	16.3
541830	Media buying services	882	1 056 713	422 027	98 591	8 534	11.4	16.3
54184	Media representatives	2 686	3 308 665	1 060 529	253 691	26 437	14.0	18.6
541840	Media representatives	2 686	3 308 665	1 060 529	253 691	26 437	14.0	18.6
5418401	Radio & television advertising representatives	1 142	1 278 211	541 527	129 724	12 946	11.0	19.9
5418402	Publishers' advertising representatives	1 544	2 030 454	519 002	123 967	13 491	15.9	17.8
54185	Display advertising	2 261	4 638 974	823 063	196 335	41 357	12.3	4.7
541850	Display advertising	2 261	4 638 974	823 063	196 335	41 357	12.3	4.7
5418501	Display advertising (except outdoor)	633	2 249 617	303 398	71 097	26 434	10.7	2.7
5418502	Outdoor advertising services	1 628	2 389 357	519 665	125 238	14 923	13.8	6.6
54186	Direct mail advertising	3 454	8 672 214	2 426 572	560 921	85 669	21.8	7.3
541860	Direct mail advertising	3 454	8 672 214	2 426 572	560 921	85 669	21.8	7.3
54187	Advertising material distribution services	560	829 683	174 956	37 769	9 642	17.7	25.4
541870	Advertising material distribution services	560	829 683	174 956	37 769	9 642	17.7	25.4
54189	Other services related to advertising	9 086	9 140 356	1 596 457	352 253	67 354	25.3	4.6
541890	Other services related to advertising	9 086	9 140 356	1 596 457	352 253	67 354	25.3	4.6
5418901	Welcoming services	128	30 970	7 230	1 389	606	35.6	10.6
5418902	Advertising specialties goods distributor	4 477	6 847 023	943 235	209 077	29 665	24.2	3.5
5418903	Sign painting & lettering shop	3 390	786 247	214 789	44 938	10 959	46.9	9.9
5418909	All other advertising	1 091	1 476 116	431 203	96 849	26 124	18.9	7.0
5419	Other professional, scientific, & technical services	25 565	15 367 590	5 114 523	1 127 918	212 669	22.0	10.4
54191	Marketing research & public opinion polling	4 030	7 879 886	2 963 417	655 053	107 552	15.3	12.3
541910	Marketing research & public opinion polling	4 030	7 879 886	2 963 417	655 053	107 552	15.3	12.3
54192	Photographic services	17 573	5 571 219	1 539 891	339 456	83 905	31.9	7.0
541921	Photographic studios, portrait	13 245	3 705 100	990 666	218 504	65 395	31.3	7.0
541922	Commercial photography	4 328	1 866 119	549 225	120 952	18 510	33.1	7.1
54193	Translation & interpretation services	904	414 570	142 155	30 422	4 863	19.3	10.0
541930	Translation & interpretation services	904	414 570	142 155	30 422	4 863	19.3	10.0
54199	All other professional, scientific, & technical services	3 058	1 501 915	469 060	102 987	16 349	21.0	12.8
541990	All other professional, scientific, & technical services	3 058	1 501 915	469 060	102 987	16 349	21.0	12.8

¹Includes receipts information obtained from administrative records of other Federal agencies.

²Includes receipts information which was imputed based on historic company ratios or administrative records, or on industry averages.

Table 1b. Summary Statistics for Firms Exempt From Federal Income Tax for the United States: 1997

[Includes only establishments with payroll. For meaning of abbreviations and symbols, see introductory text. For explanation of terms, see Appendix A]

NAICS code	Geographic area and kind of business	Establishments (number)	Revenue (\$1,000)	Expenses (\$1,000)	Annual payroll (\$1,000)	First-quarter payroll (\$1,000)	Paid employees for pay period including March 12 (number)	Percent of revenue—	
								From administrative records ¹	Estimated ²
	UNITED STATES								
54	Professional, scientific, & technical services . .	5 824	15 708 510	14 758 872	6 022 741	1 430 744	148 465	6.1	5.6
541	Professional, scientific, & technical services	5 824	15 708 510	14 758 872	6 022 741	1 430 744	148 465	6.1	5.6
5411	Legal services	2 532	1 496 807	1 386 068	796 671	185 233	23 316	10.2	10.7
54111	Offices of lawyers	2 532	1 496 807	1 386 068	796 671	185 233	23 316	10.2	10.7
541110	Offices of lawyers	2 532	1 496 807	1 386 068	796 671	185 233	23 316	10.2	10.7
5411102	Legal aid societies & similar legal services	2 532	1 496 807	1 386 068	796 671	185 233	23 316	10.2	10.7
5417	Scientific research & development services	3 292	14 211 703	13 372 804	5 226 070	1 245 511	125 149	5.6	5.0
54171	R&D in the physical, engineering, & life sciences	2 318	12 324 171	11 636 937	4 593 475	1 093 752	107 812	4.2	5.0
541710	R&D in the physical, engineering, & life sciences	2 318	12 324 171	11 636 937	4 593 475	1 093 752	107 812	4.2	5.0
5417101	R&D in the physical & engineering sciences	860	7 561 476	7 245 991	2 842 628	684 288	62 005	2.1	2.6
5417102	Research & development in the life sciences	1 458	4 762 695	4 390 946	1 750 847	409 464	45 807	7.5	8.8
54172	Research & development in the social sciences & humanities	974	1 887 532	1 735 867	632 595	151 759	17 337	14.9	5.4
541720	R&D in the social sciences & humanities	974	1 887 532	1 735 867	632 595	151 759	17 337	14.9	5.4

¹Includes revenue information obtained from administrative records of other Federal agencies.

²Includes revenue information which was imputed based on historic company ratios or administrative records, or on industry averages.

Table 2a. Major Sources of Receipts From Customers for Firms Subject to Federal Income Tax for the United States: 1997

[Includes only establishments with payroll. For meaning of abbreviations and symbols, see introductory text. For explanation of terms, see Appendix A]

NAICS code and RL code	Kind of business and sources of receipts	Establishments (number)	Receipts ¹ (\$1,000)	Receipts from specified receipt lines as percent of total receipts ¹	Receipts of establishments reporting sources of receipts as percent of total receipts
54	Professional, scientific, & technical services	615 305	579 542 139	100.0	X
541	Professional, scientific, & technical services	615 305	579 542 139	100.0	70.0
0050	Advertising agency receipts	14 400	14 598 888	2.5	X
0100	Public relations services	10 166	4 951 399	.9	X
0150	Display advertising services	3 971	4 633 449	.8	X
0200	Direct mail advertising services	5 681	8 500 789	1.5	X
0250	Distribution or delivery of advertising materials or samples, except mail advertising	1 425	934 314	.2	X
0300	Fees for soliciting advertising for media	3 895	3 670 453	.6	X
0350	Commissions from buying advertising space or time from media and reselling to advertisers	1 974	1 105 439	.2	X
0400	Sale of specialty advertising products	5 803	6 757 601	1.2	X
0450	Other advertising services	4 046	1 847 307	.3	X
0500	Interior design services	17 376	5 241 707	.9	X
0550	Industrial design services	1 998	1 371 987	.2	X
0570	Fashion design services	641	251 518	Z	X
0600	Commercial art and graphic design	20 514	7 697 539	1.3	X
0700	Urban or city planning services	1 946	306 196	.1	X
0750	Architectural services, except landscape	27 083	14 589 249	2.5	X
0800	Engineering services	59 495	75 649 931	13.1	X
0850	Landscape architectural services	2 222	224 041	Z	X
0900	Specialized design services	1 280	248 990	Z	X
0950	Custom computer programming and support services	43 240	38 529 965	6.6	X
1000	Computer systems specification and design services	40 555	42 326 341	7.3	X
1050	Computer facilities management services	3 807	9 017 337	1.6	X
1100	Other computer services, except programming, systems design, and computer facilities management	14 799	6 670 963	1.2	X
1120	Consumer applications software publishing for personal computer applications	408	70 864	Z	X
1140	General business and operating systems applications software publishing for personal computer applications	1 339	244 377	Z	X
1160	Vertical industry applications software publishing for personal computer applications	2 002	327 678	.1	X
1180	Mainframe computer applications software publishing	317	147 197	Z	X
1200	Data processing services	4 319	3 875 898	.7	X
1250	Computer rental and leasing services	658	115 489	Z	X
1300	Computer training (including repair)—separate from that provided as part of systems design services	5 243	710 954	.1	X
1330	Physical and engineering sciences research and development	5 059	13 916 700	2.4	X
1350	Life sciences research and development	3 228	6 581 009	1.1	X
1370	Social sciences and humanities research and development	1 020	1 211 944	.2	X
1400	Market research and public opinion polling	5 362	7 865 670	1.4	X
1450	Photography services	20 286	5 506 622	1.0	X
1500	Translation or interpretation services	904	395 814	.1	X
1550	Appraisal services	1 443	680 446	.1	X
1570	Arbitration and conciliation services	756	335 868	.1	X
1580	Auctioneering service fees	157	70 686	Z	X
1610	Receipts, fees, or revenue from the practice of law by class of client: Individuals (including estates)	148 184	60 352 191	10.4	X
1620	Receipts, fees, or revenue from the practice of law by class of client: Trade, farming, industrial, transportation, financial, and other business firms	48 602	51 785 190	8.9	X
1630	Receipts, fees, or revenue from the practice of law by class of client: Government (Federal, state, and local, including public authorities)	33 308	3 760 780	.6	X
1640	Receipts, fees, or revenue from the practice of law by class of client: Other (e.g., nonprofit organizations, foreign governments, etc.)	12 643	1 639 121	.3	X
1650	Distributions from law partnerships to professional corporations and associations	8 955	1 944 858	.3	X
1700	Other legal services	16 771	6 715 179	1.2	X
1750	Drafting services	11 476	1 827 522	.3	X
1800	Architectural, engineering, surveying, drafting, and related services not performed by this establishment and other reimbursables	14 969	4 064 142	.7	X
1850	Building or home inspection services	6 120	736 854	.1	X
1900	Geophysical surveying and mapping services	1 139	1 205 199	.2	X
1950	Surveying and mapping services, except geophysical	14 962	4 360 855	.8	X
2000	Testing services (physical or product)	9 231	6 945 539	1.2	X
2050	Construction management services	8 913	3 628 673	.6	X
2100	Accounting and auditing services	55 784	18 281 593	3.2	X
2150	Tax return preparation, bookkeeping, billing, and payroll services	93 429	30 252 271	5.2	X
2200	Tax consulting	23 517	3 311 865	.6	X
2250	Management consulting	83 093	54 046 649	9.3	X
2300	Management and administrative services	6 651	544 208	.1	X
2400	Facilities management services, except computer	312	45 016	Z	X
2500	Scientific or technical consulting	14 257	7 014 624	1.2	X
3350	Sign painting	3 389	748 807	.1	X
4650	Environmental consulting	6 983	4 507 546	.8	X
6900	Electronic and precision equipment repair (including computer hardware maintenance and repair services)	2 915	3 339 400	.6	X
8600	Merchandise sales	28 197	8 389 784	1.4	X
8940	All other receipts	42 284	8 910 244	1.5	X

See footnotes at end of table.

Table 2a. Major Sources of Receipts From Customers for Firms Subject to Federal Income Tax for the United States: 1997—Con.

[Includes only establishments with payroll. For meaning of abbreviations and symbols, see introductory text. For explanation of terms, see Appendix A]

NAICS code and RL code	Kind of business and sources of receipts	Establishments (number)	Receipts ¹ (\$1,000)	Receipts from specified receipt lines as percent of total receipts ¹	Receipts of establishments reporting sources of receipts as percent of total receipts
5411	Legal services	173 716	127 052 406	100.0	72.9
1610	Receipts, fees, or revenue from the practice of law by class of client:				
	Individuals (including estates)	148 184	60 352 191	47.5	69.2
1611	Fees received from real estate settlement services	84 120	15 943 736	12.5	X
1612	All other fees received	112 459	44 408 455	35.0	X
1620	Receipts, fees, or revenue from the practice of law by class of client:				
	Trade, farming, industrial, transportation, financial, and other business firms	48 602	51 785 190	40.8	X
1630	Receipts, fees, or revenue from the practice of law by class of client:				
	Government (Federal, state, and local, including public authorities)	33 308	3 760 780	3.0	X
1640	Receipts, fees, or revenue from the practice of law by class of client:				
	Other (e.g., nonprofit organizations, foreign governments, etc.)	12 643	1 639 121	1.3	X
1650	Distributions from law partnerships to professional corporations and associations	8 955	1 944 858	1.5	X
1700	Other legal services	16 771	6 715 179	5.3	X
8940	All other receipts	9 139	855 087	.7	72.4
8955	All other receipts or revenue	9 139	855 087	.7	X
54111	Offices of lawyers	165 757	122 616 890	100.0	73.2
1610	Receipts, fees, or revenue from the practice of law by class of client:				
	Individuals (including estates)	147 907	60 296 899	49.2	69.5
1611	Fees received from real estate settlement services	83 905	15 902 179	13.0	X
1612	All other fees received	112 380	44 394 720	36.2	X
1620	Receipts, fees, or revenue from the practice of law by class of client:				
	Trade, farming, industrial, transportation, financial, and other business firms	48 579	51 781 136	42.2	X
1630	Receipts, fees, or revenue from the practice of law by class of client:				
	Government (Federal, state, and local, including public authorities)	33 280	3 757 892	3.1	X
1640	Receipts, fees, or revenue from the practice of law by class of client:				
	Other (e.g., nonprofit organizations, foreign governments, etc.)	12 639	1 638 910	1.3	X
1650	Distributions from law partnerships to professional corporations and associations	8 931	1 943 816	1.6	X
1700	Other legal services	8 812	2 459 147	2.0	X
8940	All other receipts	8 268	739 090	.6	72.8
8955	All other receipts or revenue	8 268	739 090	.6	X
541110	Offices of lawyers	165 757	122 616 890	100.0	73.2
1610	Receipts, fees, or revenue from the practice of law by class of client:				
	Individuals (including estates)	147 907	60 296 899	49.2	69.5
1611	Fees received from real estate settlement services	83 905	15 902 179	13.0	X
1612	All other fees received	112 380	44 394 720	36.2	X
1620	Receipts, fees, or revenue from the practice of law by class of client:				
	Trade, farming, industrial, transportation, financial, and other business firms	48 579	51 781 136	42.2	X
1630	Receipts, fees, or revenue from the practice of law by class of client:				
	Government (Federal, state, and local, including public authorities)	33 280	3 757 892	3.1	X
1640	Receipts, fees, or revenue from the practice of law by class of client:				
	Other (e.g., nonprofit organizations, foreign governments, etc.)	12 639	1 638 910	1.3	X
1650	Distributions from law partnerships to professional corporations and associations	8 931	1 943 816	1.6	X
1700	Other legal services	8 812	2 459 147	2.0	X
8940	All other receipts	8 268	739 090	.6	72.8
8955	All other receipts or revenue	8 268	739 090	.6	X
5411101	Offices of lawyers (except legal aid societies)	165 757	122 616 890	100.0	73.2
1610	Receipts, fees, or revenue from the practice of law by class of client:				
	Individuals (including estates)	147 907	60 296 899	49.2	69.5
1611	Fees received from real estate settlement services	83 905	15 902 179	13.0	X
1612	All other fees received	112 380	44 394 720	36.2	X
1620	Receipts, fees, or revenue from the practice of law by class of client:				
	Trade, farming, industrial, transportation, financial, and other business firms	48 579	51 781 136	42.2	X
1630	Receipts, fees, or revenue from the practice of law by class of client:				
	Government (Federal, state, and local, including public authorities)	33 280	3 757 892	3.1	X
1640	Receipts, fees, or revenue from the practice of law by class of client:				
	Other (e.g., nonprofit organizations, foreign governments, etc.)	12 639	1 638 910	1.3	X
1650	Distributions from law partnerships to professional corporations and associations	8 931	1 943 816	1.6	X
1700	Other legal services	8 812	2 459 147	2.0	X
8940	All other receipts	8 268	739 090	.6	72.8
8955	All other receipts or revenue	8 268	739 090	.6	X
541119	Other legal services	7 959	4 435 516	100.0	64.2
1610	Receipts, fees, or revenue from the practice of law by class of client:				
	Individuals (including estates)	277	55 292	1.2	62.8
1611	Fees received from real estate settlement services	215	41 557	.9	X
1612	All other fees received	79	13 735	.3	X
1620	Receipts, fees, or revenue from the practice of law by class of client:				
	Trade, farming, industrial, transportation, financial, and other business firms	23	4 054	.1	X
1630	Receipts, fees, or revenue from the practice of law by class of client:				
	Government (Federal, state, and local, including public authorities)	28	2 888	.1	X
1650	Distributions from law partnerships to professional corporations and associations	24	1 042	Z	X
1700	Other legal services	7 959	4 256 032	96.0	X
8940	All other receipts	871	115 997	2.6	61.1
8955	All other receipts or revenue	871	115 997	2.6	X

See footnotes at end of table.

Table 2a. Major Sources of Receipts From Customers for Firms Subject to Federal Income Tax for the United States: 1997—Con.

[Includes only establishments with payroll. For meaning of abbreviations and symbols, see introductory text. For explanation of terms, see Appendix A]

NAICS code and RL code	Kind of business and sources of receipts	Establishments (number)	Receipts ¹ (\$1,000)	Receipts from specified receipt lines as percent of total receipts ¹	Receipts of establishments reporting sources of receipts as percent of total receipts
541191	Title abstract & settlement offices	6 391	3 489 167	100.0	60.0
1610	Receipts, fees, or revenue from the practice of law by class of client:				
1611	Individuals (including estates)	277	55 292	1.6	58.7
1612	Fees received from real estate settlement services	215	41 557	1.2	X
	All other fees received	79	13 735	.4	X
1620	Receipts, fees, or revenue from the practice of law by class of client:				
	Trade, farming, industrial, transportation, financial, and other business firms	23	4 054	.1	X
1630	Receipts, fees, or revenue from the practice of law by class of client:				
	Government (Federal, state, and local, including public authorities)	19	1 775	.1	X
1650	Distributions from law partnerships to professional corporations and associations	20	678	Z	X
1700	Other legal services	6 391	3 344 214	95.8	X
8940	All other receipts	770	83 154	2.4	60.0
8955	All other receipts or revenue	770	83 154	2.4	X
541199	All other legal services	1 568	946 349	100.0	79.6
1630	Receipts, fees, or revenue from the practice of law by class of client:				
	Government (Federal, state, and local, including public authorities)	9	1 113	.1	X
1700	Other legal services	1 568	911 818	96.4	X
8940	All other receipts	101	32 843	3.5	63.4
8955	All other receipts or revenue	101	32 843	3.5	X
5412	Accounting, tax return prep, bookkeeping, & payroll services	97 512	61 117 315	100.0	79.3
0100	Public relations services	158	5 165	Z	X
0950	Custom computer programming and support services	630	42 068	.1	X
1000	Computer systems specification and design services	1 347	218 416	.4	X
1100	Other computer services, except programming, systems design, and computer facilities management	2 378	86 422	.1	X
1200	Data processing services	2 427	3 046 273	5.0	X
1370	Social sciences and humanities research and development	23	322	Z	X
2100	Accounting and auditing services	55 386	18 095 967	29.6	X
2150	Tax return preparation, bookkeeping, billing, and payroll services	92 889	30 068 873	49.2	63.4
2151	Tax return preparation services	78 274	12 039 323	19.7	X
2152	Bookkeeping services	51 546	3 329 773	5.4	X
2153	Billing services	10 429	2 976 152	4.9	X
2154	Payroll accounting services	28 815	11 723 625	19.2	X
2200	Tax consulting	23 517	3 311 865	5.4	X
2250	Management consulting	21 769	4 673 543	7.6	X
2300	Management and administrative services	6 004	333 817	.5	X
8600	Merchandise sales	2 041	127 770	.2	78.8
8608	Sales of merchandise	2 041	127 770	.2	X
8940	All other receipts	11 310	1 106 814	1.8	72.1
8957	All other receipts	11 310	1 106 814	1.8	X
54121	Accounting, tax return prep, bookkeeping, & payroll services	97 512	61 117 315	100.0	79.3
0100	Public relations services	158	5 165	Z	X
0950	Custom computer programming and support services	630	42 068	.1	X
1000	Computer systems specification and design services	1 347	218 416	.4	X
1100	Other computer services, except programming, systems design, and computer facilities management	2 378	86 422	.1	X
1200	Data processing services	2 427	3 046 273	5.0	X
1370	Social sciences and humanities research and development	23	322	Z	X
2100	Accounting and auditing services	55 386	18 095 967	29.6	X
2150	Tax return preparation, bookkeeping, billing, and payroll services	92 889	30 068 873	49.2	63.4
2151	Tax return preparation services	78 274	12 039 323	19.7	X
2152	Bookkeeping services	51 546	3 329 773	5.4	X
2153	Billing services	10 429	2 976 152	4.9	X
2154	Payroll accounting services	28 815	11 723 625	19.2	X
2200	Tax consulting	23 517	3 311 865	5.4	X
2250	Management consulting	21 769	4 673 543	7.6	X
2300	Management and administrative services	6 004	333 817	.5	X
8600	Merchandise sales	2 041	127 770	.2	78.8
8608	Sales of merchandise	2 041	127 770	.2	X
8940	All other receipts	11 310	1 106 814	1.8	72.1
8957	All other receipts	11 310	1 106 814	1.8	X
541211	Offices of certified public accountants	53 651	38 601 265	100.0	85.1
0100	Public relations services	55	2 453	Z	X
0950	Custom computer programming and support services	339	35 009	.1	X
1000	Computer systems specification and design services	1 288	215 119	.6	X
1100	Other computer services, except programming, systems design, and computer facilities management	1 722	68 658	.2	X
1200	Data processing services	1 532	67 704	.2	X
1370	Social sciences and humanities research and development	11	206	Z	X
2100	Accounting and auditing services	46 640	17 144 144	44.4	X
2150	Tax return preparation, bookkeeping, billing, and payroll services	51 346	11 967 721	31.0	82.5
2151	Tax return preparation services	51 184	9 430 414	24.4	X
2152	Bookkeeping services	32 009	1 970 071	5.1	X
2153	Billing services	929	99 948	.3	X
2154	Payroll accounting services	16 314	467 288	1.2	X
2200	Tax consulting	20 773	3 264 488	8.5	X
2250	Management consulting	19 974	4 587 117	11.9	X
2300	Management and administrative services	5 099	266 771	.7	X
8600	Merchandise sales	316	17 870	Z	83.7
8608	Sales of merchandise	316	17 870	Z	X
8940	All other receipts	7 220	964 005	2.5	77.4
8957	All other receipts	7 220	964 005	2.5	X

See footnotes at end of table.

Table 2a. Major Sources of Receipts From Customers for Firms Subject to Federal Income Tax for the United States: 1997—Con.

[Includes only establishments with payroll. For meaning of abbreviations and symbols, see introductory text. For explanation of terms, see Appendix A]

NAICS code and RL code	Kind of business and sources of receipts	Establishments (number)	Receipts ¹ (\$1,000)	Receipts from specified receipt lines as percent of total receipts ¹	Receipts of establishments reporting sources of receipts as percent of total receipts
541213	Tax return preparation services	12 830	2 184 210	100.0	75.7
0100	Public relations services	84	198	Z	X
1000	Computer systems specification and design services	8	182	Z	X
1100	Other computer services, except programming, systems design, and computer facilities management	261	2 150	.1	X
1200	Data processing services	21	3 392	.2	X
2100	Accounting and auditing services	1 033	14 818	.7	X
2150	Tax return preparation, bookkeeping, billing, and payroll services	12 830	2 033 697	93.1	74.6
2151	Tax return preparation services	12 830	1 965 001	90.0	X
2152	Bookkeeping services	3 698	49 636	2.3	X
2153	Billing services	54	1 998	.1	X
2154	Payroll accounting services	1 956	17 062	.8	X
2200	Tax consulting	1 193	20 769	1.0	X
2250	Management consulting	256	2 706	.1	X
2300	Management and administrative services	51	2 586	.1	X
8600	Merchandise sales	1 380	60 559	2.8	75.7
8608	Sales of merchandise	1 380	60 559	2.8	X
8940	All other receipts	2 092	43 153	2.0	75.4
8957	All other receipts	2 092	43 153	2.0	X
541214	Payroll services	2 709	14 113 017	100.0	75.6
0950	Custom computer programming and support services	7	903	Z	X
1100	Other computer services, except programming, systems design, and computer facilities management	15	1 030	Z	X
1200	Data processing services	628	2 955 206	20.9	X
2100	Accounting and auditing services	36	1 433	Z	X
2150	Tax return preparation, bookkeeping, billing, and payroll services	2 709	11 055 982	78.3	25.2
2151	Tax return preparation services	89	8 555	.1	X
2152	Bookkeeping services	89	3 912	Z	X
2153	Billing services	34	776	Z	X
2154	Payroll accounting services	2 709	11 042 739	78.2	X
2200	Tax consulting	8	440	Z	X
2250	Management consulting	75	19 501	.1	X
2300	Management and administrative services	52	8 587	.1	X
8600	Merchandise sales	94	36 368	.3	75.3
8608	Sales of merchandise	94	36 368	.3	X
8940	All other receipts	104	31 293	.2	39.1
8957	All other receipts	104	31 293	.2	X
541219	Other accounting services	28 322	6 218 823	100.0	53.3
0100	Public relations services	16	1 002	Z	X
0950	Custom computer programming and support services	284	6 156	.1	X
1000	Computer systems specification and design services	47	2 353	Z	X
1100	Other computer services, except programming, systems design, and computer facilities management	380	14 584	.2	X
1200	Data processing services	246	19 971	.3	X
1370	Social sciences and humanities research and development	12	116	Z	X
2100	Accounting and auditing services	7 677	935 572	15.0	X
2150	Tax return preparation, bookkeeping, billing, and payroll services	26 004	5 011 473	80.6	46.2
2151	Tax return preparation services	14 171	635 353	10.2	X
2152	Bookkeeping services	15 750	1 306 154	21.0	X
2153	Billing services	9 412	2 873 430	46.2	X
2154	Payroll accounting services	7 836	196 536	3.2	X
2200	Tax consulting	1 543	26 168	.4	X
2250	Management consulting	1 464	64 219	1.0	X
2300	Management and administrative services	802	55 873	.9	X
8600	Merchandise sales	251	12 973	.2	50.0
8608	Sales of merchandise	251	12 973	.2	X
8940	All other receipts	1 894	68 363	1.1	45.5
8957	All other receipts	1 894	68 363	1.1	X
5413	Architectural, engineering, & related services	92 710	116 986 061	100.0	71.7
0500	Interior design services	7 460	628 270	.5	X
0550	Industrial design services	463	100 753	.1	X
0700	Urban or city planning services	1 944	306 065	.3	X
0750	Architectural services, except landscape	26 797	14 528 876	12.4	70.2
0751	Architectural advisory and predesign services	9 087	1 500 756	1.3	X
0752	Architectural design services for residential projects	13 935	1 551 852	1.3	X
0753	Architectural design services for commercial projects	17 355	4 703 691	4.0	X
0754	Architectural design services for industrial projects	9 835	863 072	.7	X
0755	Architectural design services for public and institutional projects	11 129	5 003 100	4.3	X
0756	Architectural design services for other architectural design projects	5 705	906 404	.8	X
0800	Engineering services	57 752	74 565 673	63.7	63.6
0801	Engineering advisory and predesign services	31 790	14 697 404	12.6	X
0802	Engineering design services for construction of foundation and building structures	14 493	6 380 093	5.5	X
0803	Engineering design services for mechanical and electrical installations for buildings	12 109	6 857 172	5.9	X
0804	Engineering design services for construction of civil engineering works	18 926	8 483 692	7.3	X
0805	Engineering design services for industrial processes and production equipment	8 958	8 303 958	7.1	X
0806	Engineering design services for manufactured products	4 407	2 519 334	2.2	X
0807	Engineering design services for marine projects	2 419	1 100 267	.9	X
0808	Engineering design services for environmental projects	10 132	8 850 299	7.6	X
0809	Engineering design services for other engineering design projects	11 848	10 557 589	9.0	X
0811	Other engineering services during the construction and installation phase	15 506	6 815 866	5.8	X
0850	Landscape architectural services	2 206	223 726	.2	X

See footnotes at end of table.

Table 2a. Major Sources of Receipts From Customers for Firms Subject to Federal Income Tax for the United States: 1997—Con.

[Includes only establishments with payroll. For meaning of abbreviations and symbols, see introductory text. For explanation of terms, see Appendix A]

NAICS code and RL code	Kind of business and sources of receipts	Establishments (number)	Receipts ¹ (\$1,000)	Receipts from specified receipt lines as percent of total receipts ¹	Receipts of establishments reporting sources of receipts as percent of total receipts
5413	Architectural, engineering, & related services—Con.				
1000	Computer systems specification and design services	1 032	371 780	.3	X
1330	Physical and engineering sciences research and development	524	172 013	.1	X
1750	Drafting services	11 476	1 827 522	1.6	X
1800	Architectural, engineering, surveying, drafting, and related services not performed by this establishment and other reimbursables	14 969	4 064 142	3.5	X
1850	Building or home inspection services	6 120	736 854	.6	X
1900	Geophysical surveying and mapping services	1 139	1 205 199	1.0	X
1950	Surveying and mapping services, except geophysical	14 962	4 360 855	3.7	X
2000	Testing services (physical or product)	9 086	6 908 886	5.9	63.0
2001	Chemical analysis and testing	2 554	1 740 032	1.5	X
2002	Nondestructive testing	1 806	1 240 577	1.1	X
2003	Mechanical testing	978	635 296	.5	X
2004	Geotechnical or geosciences testing	2 335	716 477	.6	X
2005	Electrical testing	1 326	843 847	.7	X
2006	Biological testing	510	237 647	.2	X
2007	Metrology	124	65 748	.1	X
2008	Acoustic, optical, and thermal testing	171	38 794	Z	X
2009	Other testing services	1 880	1 390 468	1.2	X
2050	Construction management services	8 606	3 571 807	3.1	X
8600	Merchandise sales	1 778	789 719	.7	62.7
8607	Sales of merchandise and equipment	1 778	789 719	.7	X
8940	All other receipts	5 431	2 623 919	2.2	65.9
8956	All other receipts	5 431	2 623 919	2.2	X
54131	Architectural services	20 602	16 988 338	100.0	74.3
0500	Interior design services	4 265	474 285	2.8	X
0550	Industrial design services	133	5 394	Z	X
0700	Urban or city planning services	419	78 408	.5	X
0750	Architectural services, except landscape	20 602	13 412 691	79.0	72.3
0751	Architectural advisory and predesign services	8 446	1 389 387	8.2	X
0752	Architectural design services for residential projects	13 015	1 524 759	9.0	X
0753	Architectural design services for commercial projects	15 820	4 456 756	26.2	X
0754	Architectural design services for industrial projects	5 698	619 679	3.6	X
0755	Architectural design services for public and institutional projects	10 250	4 644 225	27.3	X
0756	Architectural design services for other architectural design projects	5 027	777 885	4.6	X
0800	Engineering services	3 483	826 844	4.9	72.8
0801	Engineering advisory and predesign services	1 989	161 118	.9	X
0802	Engineering design services for construction of foundation and building structures	1 453	185 982	1.1	X
0803	Engineering design services for mechanical and electrical installations for buildings	1 272	274 129	1.6	X
0804	Engineering design services for construction of civil engineering works	606	82 701	.5	X
0805	Engineering design services for industrial processes and production equipment	157	11 870	.1	X
0806	Engineering design services for manufactured products	7	209	Z	X
0807	Engineering design services for marine projects	30	3 907	Z	X
0808	Engineering design services for environmental projects	81	19 189	.1	X
0809	Engineering design services for other engineering design projects	295	40 107	.2	X
0811	Other engineering services during the construction and installation phase	373	47 632	.3	X
0850	Landscape architectural services	1 394	103 073	.6	X
1000	Computer systems specification and design services	48	5 084	Z	X
1750	Drafting services	1 242	113 088	.7	X
1800	Architectural, engineering, surveying, drafting, and related services not performed by this establishment and other reimbursables	5 571	1 588 149	9.3	X
1850	Building or home inspection services	1 003	10 785	.1	X
1900	Geophysical surveying and mapping services	43	679	Z	X
1950	Surveying and mapping services, except geophysical	184	10 566	.1	X
2000	Testing services (physical or product)	149	14 915	.1	71.6
2001	Chemical analysis and testing	17	2 031	Z	X
2002	Nondestructive testing	11	1 563	Z	X
2003	Mechanical testing	6	467	Z	X
2004	Geotechnical or geosciences testing	98	3 439	Z	X
2005	Electrical testing	7	640	Z	X
2006	Biological testing	7	1 274	Z	X
2008	Acoustic, optical, and thermal testing	16	262	Z	X
2009	Other testing services	17	5 239	Z	X
2050	Construction management services	1 166	189 121	1.1	X
8600	Merchandise sales	170	18 777	.1	71.7
8607	Sales of merchandise and equipment	170	18 777	.1	X
8940	All other receipts	1 033	136 479	.8	70.4
8956	All other receipts	1 033	136 479	.8	X
541310	Architectural services	20 602	16 988 338	100.0	74.3
0500	Interior design services	4 265	474 285	2.8	X
0550	Industrial design services	133	5 394	Z	X
0700	Urban or city planning services	419	78 408	.5	X
0750	Architectural services, except landscape	20 602	13 412 691	79.0	72.3
0751	Architectural advisory and predesign services	8 446	1 389 387	8.2	X
0752	Architectural design services for residential projects	13 015	1 524 759	9.0	X
0753	Architectural design services for commercial projects	15 820	4 456 756	26.2	X
0754	Architectural design services for industrial projects	5 698	619 679	3.6	X
0755	Architectural design services for public and institutional projects	10 250	4 644 225	27.3	X
0756	Architectural design services for other architectural design projects	5 027	777 885	4.6	X

See footnotes at end of table.

Table 2a. Major Sources of Receipts From Customers for Firms Subject to Federal Income Tax for the United States: 1997—Con.

[Includes only establishments with payroll. For meaning of abbreviations and symbols, see introductory text. For explanation of terms, see Appendix A]

NAICS code and RL code	Kind of business and sources of receipts	Establishments (number)	Receipts ¹ (\$1,000)	Receipts from specified receipt lines as percent of total receipts ¹	Receipts of establishments reporting sources of receipts as percent of total receipts
541310	Architectural services—Con.				
0800	Engineering services	3 483	826 844	4.9	72.8
0801	Engineering advisory and predesign services	1 989	161 118	.9	X
0802	Engineering design services for construction of foundation and building structures	1 453	185 982	1.1	X
0803	Engineering design services for mechanical and electrical installations for buildings	1 272	274 129	1.6	X
0804	Engineering design services for construction of civil engineering works	606	82 701	.5	X
0805	Engineering design services for industrial processes and production equipment	157	11 870	.1	X
0806	Engineering design services for manufactured products	7	209	Z	X
0807	Engineering design services for marine projects	30	3 907	Z	X
0808	Engineering design services for environmental projects	81	19 189	.1	X
0809	Engineering design services for other engineering design projects	295	40 107	.2	X
0811	Other engineering services during the construction and installation phase	373	47 632	.3	X
0850	Landscape architectural services	1 394	103 073	.6	X
1000	Computer systems specification and design services	48	5 084	Z	X
1750	Drafting services	1 242	113 088	.7	X
1800	Architectural, engineering, surveying, drafting, and related services not performed by this establishment and other reimbursables	5 571	1 588 149	9.3	X
1850	Building or home inspection services	1 003	10 785	.1	X
1900	Geophysical surveying and mapping services	43	679	Z	X
1950	Surveying and mapping services, except geophysical	184	10 566	.1	X
2000	Testing services (physical or product)	149	14 915	.1	71.6
2001	Chemical analysis and testing	17	2 031	Z	X
2002	Nondestructive testing	11	1 563	Z	X
2003	Mechanical testing	6	467	Z	X
2004	Geotechnical or geosciences testing	98	3 439	Z	X
2005	Electrical testing	7	640	Z	X
2006	Biological testing	7	1 274	Z	X
2008	Acoustic, optical, and thermal testing	16	262	Z	X
2009	Other testing services	17	5 239	Z	X
2050	Construction management services	1 166	189 121	1.1	X
8600	Merchandise sales	170	18 777	.1	71.7
8607	Sales of merchandise and equipment	170	18 777	.1	X
8940	All other receipts	1 033	136 479	.8	70.4
8956	All other receipts	1 033	136 479	.8	X
54133	Engineering services	52 526	88 180 688	100.0	68.6
0500	Interior design services	3 190	153 726	.2	X
0550	Industrial design services	320	94 597	.1	X
0700	Urban or city planning services	1 248	220 915	.3	X
0750	Architectural services, except landscape	5 631	1 097 627	1.2	67.8
0751	Architectural advisory and predesign services	497	108 240	.1	X
0752	Architectural design services for residential projects	527	21 383	.3	X
0753	Architectural design services for commercial projects	1 333	242 924	.3	X
0754	Architectural design services for industrial projects	4 113	242 096	.3	X
0755	Architectural design services for public and institutional projects	857	355 817	.4	X
0756	Architectural design services for other architectural design projects	665	127 167	.1	X
0800	Engineering services	52 526	73 401 122	83.2	60.3
0801	Engineering advisory and predesign services	28 993	14 429 830	16.4	X
0802	Engineering design services for construction of foundation and building structures	12 791	6 160 682	7.0	X
0803	Engineering design services for mechanical and electrical installations for buildings	10 788	6 578 622	7.5	X
0804	Engineering design services for construction of civil engineering works	17 702	8 307 641	9.4	X
0805	Engineering design services for industrial processes and production equipment	8 758	8 287 446	9.4	X
0806	Engineering design services for manufactured products	4 373	2 512 746	2.9	X
0807	Engineering design services for marine projects	2 370	1 091 087	1.2	X
0808	Engineering design services for environmental projects	9 842	8 787 232	10.0	X
0809	Engineering design services for other engineering design projects	11 312	10 501 119	11.9	X
0811	Other engineering services during the construction and installation phase	14 855	6 744 717	7.6	X
0850	Landscape architectural services	763	117 745	.1	X
1000	Computer systems specification and design services	895	357 426	.4	X
1330	Physical and engineering sciences research and development	485	136 319	.2	X
1750	Drafting services	7 900	1 111 128	1.3	X
1800	Architectural, engineering, surveying, drafting, and related services not performed by this establishment and other reimbursables	8 787	2 423 696	2.7	X
1850	Building or home inspection services	1 891	100 757	.1	X
1900	Geophysical surveying and mapping services	452	72 738	.1	X
1950	Surveying and mapping services, except geophysical	5 839	1 663 566	1.9	X
2000	Testing services (physical or product)	3 260	822 690	.9	60.4
2001	Chemical analysis and testing	486	145 755	.2	X
2002	Nondestructive testing	285	46 609	.1	X
2003	Mechanical testing	198	64 268	.1	X
2004	Geotechnical or geosciences testing	1 421	319 723	.4	X
2005	Electrical testing	771	127 516	.1	X
2006	Biological testing	116	13 331	Z	X
2007	Metrology	12	5 062	Z	X
2008	Acoustic, optical, and thermal testing	60	4 055	Z	X
2009	Other testing services	463	96 371	.1	X
2050	Construction management services	7 191	3 373 106	3.8	X
8600	Merchandise sales	1 327	712 354	.8	60.2
8607	Sales of merchandise and equipment	1 327	712 354	.8	X

See footnotes at end of table.

Table 2a. Major Sources of Receipts From Customers for Firms Subject to Federal Income Tax for the United States: 1997—Con.

[Includes only establishments with payroll. For meaning of abbreviations and symbols, see introductory text. For explanation of terms, see Appendix A]

NAICS code and RL code	Kind of business and sources of receipts	Establishments (number)	Receipts ¹ (\$1,000)	Receipts from specified receipt lines as percent of total receipts ¹	Receipts of establishments reporting sources of receipts as percent of total receipts
54133	Engineering services—Con.				
8940	All other receipts	3 232	2 321 176	2.6	62.1
8956	All other receipts	3 232	2 321 176	2.6	X
541330	Engineering services	52 526	88 180 688	100.0	68.6
0500	Interior design services	3 190	153 726	.2	X
0550	Industrial design services	320	94 597	.1	X
0700	Urban or city planning services	1 248	220 915	.3	X
0750	Architectural services, except landscape	5 631	1 097 627	1.2	67.8
0751	Architectural advisory and predesign services	497	108 240	.1	X
0752	Architectural design services for residential projects	527	21 383	Z	X
0753	Architectural design services for commercial projects	1 333	242 924	.3	X
0754	Architectural design services for industrial projects	4 113	242 096	.3	X
0755	Architectural design services for public and institutional projects	857	355 817	.4	X
0756	Architectural design services for other architectural design projects	665	127 167	.1	X
0800	Engineering services	52 526	73 401 122	83.2	60.3
0801	Engineering advisory and predesign services	28 993	14 429 830	16.4	X
0802	Engineering design services for construction of foundation and building structures	12 791	6 160 682	7.0	X
0803	Engineering design services for mechanical and electrical installations for buildings	10 788	6 578 622	7.5	X
0804	Engineering design services for construction of civil engineering works	17 702	8 307 641	9.4	X
0805	Engineering design services for industrial processes and production equipment	8 758	8 287 446	9.4	X
0806	Engineering design services for manufactured products	4 373	2 512 746	2.9	X
0807	Engineering design services for marine projects	2 370	1 091 087	1.2	X
0808	Engineering design services for environmental projects	9 842	8 787 232	10.0	X
0809	Engineering design services for other engineering design projects	11 312	10 501 119	11.9	X
0811	Other engineering services during the construction and installation phase	14 855	6 744 717	7.6	X
0850	Landscape architectural services	763	117 745	.1	X
1000	Computer systems specification and design services	895	357 426	.4	X
1330	Physical and engineering sciences research and development	485	136 319	.2	X
1750	Drafting services	7 900	1 111 128	1.3	X
1800	Architectural, engineering, surveying, drafting, and related services not performed by this establishment and other reimbursables	8 787	2 423 696	2.7	X
1850	Building or home inspection services	1 891	100 757	.1	X
1900	Geophysical surveying and mapping services	452	72 738	.1	X
1950	Surveying and mapping services, except geophysical	5 839	1 663 566	1.9	X
2000	Testing services (physical or product)	3 260	822 690	.9	60.4
2001	Chemical analysis and testing	486	145 755	.2	X
2002	Nondestructive testing	285	46 609	.1	X
2003	Mechanical testing	198	64 268	.1	X
2004	Geotechnical or geosciences testing	1 421	319 723	.4	X
2005	Electrical testing	771	127 516	.1	X
2006	Biological testing	116	13 331	Z	X
2007	Metrology	12	5 062	Z	X
2008	Acoustic, optical, and thermal testing	60	4 055	Z	X
2009	Other testing services	463	96 371	.1	X
2050	Construction management services	7 191	3 373 106	3.8	X
8600	Merchandise sales	1 327	712 354	.8	60.2
8607	Sales of merchandise and equipment	1 327	712 354	.8	X
8940	All other receipts	3 232	2 321 176	2.6	62.1
8956	All other receipts	3 232	2 321 176	2.6	X
54134	Drafting services	1 872	605 362	100.0	100.0
0550	Industrial design services	7	433	.1	X
0750	Architectural services, except landscape	138	5 441	.9	100.0
0751	Architectural advisory and predesign services	16	909	.2	X
0752	Architectural design services for residential projects	110	2 041	.3	X
0753	Architectural design services for commercial projects	13	1 511	.3	X
0754	Architectural design services for industrial projects	11	757	.1	X
0800	Engineering services	93	12 357	2.0	100.0
0801	Engineering advisory and predesign services	43	4 004	.7	X
0802	Engineering design services for construction of foundation and building structures	22	1 461	.2	X
0803	Engineering design services for mechanical and electrical installations for buildings	9	601	.1	X
0805	Engineering design services for industrial processes and production equipment	15	1 427	.2	X
0808	Engineering design services for environmental projects	13	280	Z	X
0809	Engineering design services for other engineering design projects	21	2 329	.4	X
0811	Other engineering services during the construction and installation phase	20	1 020	.2	X
1000	Computer systems specification and design services	20	1 300	.2	X
1750	Drafting services	1 872	558 874	92.3	X
1800	Architectural, engineering, surveying, drafting, and related services not performed by this establishment and other reimbursables	89	6 107	1.0	X
1950	Surveying and mapping services, except geophysical	26	5 347	.9	X
2050	Construction management services	18	1 629	.3	X
8600	Merchandise sales	53	5 000	.8	98.9
8607	Sales of merchandise and equipment	53	5 000	.8	X
8940	All other receipts	160	6 919	1.1	100.0
8956	All other receipts	160	6 919	1.1	X

See footnotes at end of table.

Table 2a. Major Sources of Receipts From Customers for Firms Subject to Federal Income Tax for the United States: 1997—Con.

[Includes only establishments with payroll. For meaning of abbreviations and symbols, see introductory text. For explanation of terms, see Appendix A]

NAICS code and RL code	Kind of business and sources of receipts	Establishments (number)	Receipts ¹ (\$1,000)	Receipts from specified receipt lines as percent of total receipts ¹	Receipts of establishments reporting sources of receipts as percent of total receipts
541340	Drafting services	1 872	605 362	100.0	100.0
0550	Industrial design services	7	433	.1	X
0750	Architectural services, except landscape	138	5 441	.9	100.0
0751	Architectural advisory and predesign services	16	909	.2	X
0752	Architectural design services for residential projects	110	2 041	.3	X
0753	Architectural design services for commercial projects	13	1 511	.3	X
0754	Architectural design services for industrial projects	11	757	.1	X
0800	Engineering services	93	12 357	2.0	100.0
0801	Engineering advisory and predesign services	43	4 004	.7	X
0802	Engineering design services for construction of foundation and building structures	22	1 461	.2	X
0803	Engineering design services for mechanical and electrical installations for buildings	9	601	.1	X
0805	Engineering design services for industrial processes and production equipment	15	1 427	.2	X
0808	Engineering design services for environmental projects	13	280	Z	X
0809	Engineering design services for other engineering design projects	21	2 329	.4	X
0811	Other engineering services during the construction and installation phase	20	1 020	.2	X
1000	Computer systems specification and design services	20	1 300	.2	X
1750	Drafting services	1 872	558 874	92.3	X
1800	Architectural, engineering, surveying, drafting, and related services not performed by this establishment and other reimbursables	89	6 107	1.0	X
1950	Surveying and mapping services, except geophysical	26	5 347	.9	X
2050	Construction management services	18	1 629	.3	X
8600	Merchandise sales	53	5 000	.8	98.9
8607	Sales of merchandise and equipment	53	5 000	.8	X
8940	All other receipts	160	6 919	1.1	100.0
8956	All other receipts	160	6 919	1.1	X
54135	Building inspection services	2 771	639 041	100.0	64.9
0700	Urban or city planning services	159	2 543	.4	X
0750	Architectural services, except landscape	166	1 661	.3	64.9
0751	Architectural advisory and predesign services	54	320	.1	X
0752	Architectural design services for residential projects	113	915	.1	X
0753	Architectural design services for commercial projects	105	306	Z	X
0800	Engineering services	86	7 045	1.1	64.9
0801	Engineering advisory and predesign services	30	2 295	.4	X
0802	Engineering design services for construction of foundation and building structures	21	1 173	.2	X
0803	Engineering design services for mechanical and electrical installations for buildings	13	537	.1	X
0804	Engineering design services for construction of civil engineering works	10	180	Z	X
0808	Engineering design services for environmental projects	18	1 088	.2	X
0811	Other engineering services during the construction and installation phase	23	1 707	.3	X
1750	Drafting services	11	38	Z	X
1800	Architectural, engineering, surveying, drafting, and related services not performed by this establishment and other reimbursables	23	661	.1	X
1850	Building or home inspection services	2 771	587 046	91.9	X
1950	Surveying and mapping services, except geophysical	11	1 392	.2	X
2000	Testing services (physical or product)	116	7 635	1.2	64.6
2001	Chemical analysis and testing	22	555	.1	X
2002	Nondestructive testing	23	2 997	.5	X
2004	Geotechnical or geosciences testing	19	1 173	.2	X
2009	Other testing services	72	1 893	.3	X
2050	Construction management services	126	2 490	.4	X
8600	Merchandise sales	9	277	Z	64.9
8607	Sales of merchandise and equipment	9	277	Z	X
8940	All other receipts	122	28 253	4.4	24.6
8956	All other receipts	122	28 253	4.4	X
541350	Building inspection services	2 771	639 041	100.0	64.9
0700	Urban or city planning services	159	2 543	.4	X
0750	Architectural services, except landscape	166	1 661	.3	64.9
0751	Architectural advisory and predesign services	54	320	.1	X
0752	Architectural design services for residential projects	113	915	.1	X
0753	Architectural design services for commercial projects	105	306	Z	X
0800	Engineering services	86	7 045	1.1	64.9
0801	Engineering advisory and predesign services	30	2 295	.4	X
0802	Engineering design services for construction of foundation and building structures	21	1 173	.2	X
0803	Engineering design services for mechanical and electrical installations for buildings	13	537	.1	X
0804	Engineering design services for construction of civil engineering works	10	180	Z	X
0808	Engineering design services for environmental projects	18	1 088	.2	X
0811	Other engineering services during the construction and installation phase	23	1 707	.3	X
1750	Drafting services	11	38	Z	X
1800	Architectural, engineering, surveying, drafting, and related services not performed by this establishment and other reimbursables	23	661	.1	X
1850	Building or home inspection services	2 771	587 046	91.9	X
1950	Surveying and mapping services, except geophysical	11	1 392	.2	X
2000	Testing services (physical or product)	116	7 635	1.2	64.6
2001	Chemical analysis and testing	22	555	.1	X
2002	Nondestructive testing	23	2 997	.5	X
2004	Geotechnical or geosciences testing	19	1 173	.2	X
2009	Other testing services	72	1 893	.3	X

See footnotes at end of table.

Table 2a. Major Sources of Receipts From Customers for Firms Subject to Federal Income Tax for the United States: 1997—Con.

[Includes only establishments with payroll. For meaning of abbreviations and symbols, see introductory text. For explanation of terms, see Appendix A]

NAICS code and RL code	Kind of business and sources of receipts	Establishments (number)	Receipts ¹ (\$1,000)	Receipts from specified receipt lines as percent of total receipts ¹	Receipts of establishments reporting sources of receipts as percent of total receipts
541350	Building inspection services—Con.				
2050	Construction management services	126	2 490	.4	X
8600	Merchandise sales	9	277	Z	64.9
8607	Sales of merchandise and equipment	9	277	Z	X
8940	All other receipts	122	28 253	4.4	24.6
8956	All other receipts	122	28 253	4.4	X
54136	Geophysical surveying & mapping services	587	1 087 786	100.0	74.3
0800	Engineering services	33	2 945	.3	74.3
0804	Engineering design services for construction of civil engineering works	14	1 590	.1	X
0808	Engineering design services for environmental projects	15	958	.1	X
1800	Architectural, engineering, surveying, drafting, and related services not performed by this establishment and other reimbursables	7	1 086	.1	X
1900	Geophysical surveying and mapping services	587	1 054 989	97.0	X
1950	Surveying and mapping services, except geophysical	34	17 454	1.6	X
2000	Testing services (physical or product)	24	1 834	.2	74.3
2004	Geotechnical or geosciences testing	24	1 834	.2	X
8940	All other receipts	57	7 629	.7	74.3
8956	All other receipts	57	7 629	.7	X
541360	Geophysical surveying & mapping services	587	1 087 786	100.0	74.3
0800	Engineering services	33	2 945	.3	74.3
0804	Engineering design services for construction of civil engineering works	14	1 590	.1	X
0808	Engineering design services for environmental projects	15	958	.1	X
1800	Architectural, engineering, surveying, drafting, and related services not performed by this establishment and other reimbursables	7	1 086	.1	X
1900	Geophysical surveying and mapping services	587	1 054 989	97.0	X
1950	Surveying and mapping services, except geophysical	34	17 454	1.6	X
2000	Testing services (physical or product)	24	1 834	.2	74.3
2004	Geotechnical or geosciences testing	24	1 834	.2	X
8940	All other receipts	57	7 629	.7	74.3
8956	All other receipts	57	7 629	.7	X
54137	Surveying & mapping (except geophysical) services	8 864	3 041 882	100.0	98.4
0700	Urban or city planning services	114	3 871	.1	X
0750	Architectural services, except landscape	251	9 889	.3	98.4
0751	Architectural advisory and predesign services	70	1 043	Z	X
0752	Architectural design services for residential projects	170	2 754	.1	X
0753	Architectural design services for commercial projects	80	2 159	.1	X
0754	Architectural design services for industrial projects	6	486	Z	X
0755	Architectural design services for public and institutional projects	9	2 122	.1	X
0756	Architectural design services for other architectural design projects	9	1 325	Z	X
0800	Engineering services	950	171 516	5.6	97.6
0801	Engineering advisory and predesign services	375	39 076	1.3	X
0802	Engineering design services for construction of foundation and building structures	137	18 054	.6	X
0804	Engineering design services for construction of civil engineering works	571	87 729	2.9	X
0807	Engineering design services for marine projects	9	789	Z	X
0808	Engineering design services for environmental projects	86	6 939	.2	X
0809	Engineering design services for other engineering design projects	161	9 133	.3	X
0811	Other engineering services during the construction and installation phase	156	9 398	.3	X
0850	Landscape architectural services	46	2 855	.1	X
1000	Computer systems specification and design services	63	1 995	.1	X
1750	Drafting services	440	41 899	1.4	X
1800	Architectural, engineering, surveying, drafting, and related services not performed by this establishment and other reimbursables	406	35 550	1.2	X
1850	Building or home inspection services	47	2 989	.1	X
1900	Geophysical surveying and mapping services	53	74 616	2.5	X
1950	Surveying and mapping services, except geophysical	8 864	2 661 937	87.5	X
2000	Testing services (physical or product)	46	5 880	.2	94.9
2001	Chemical analysis and testing	9	640	Z	X
2004	Geotechnical or geosciences testing	26	3 380	.1	X
2009	Other testing services	14	716	Z	X
2050	Construction management services	94	3 388	.1	X
8600	Merchandise sales	11	2 600	.1	88.3
8607	Sales of merchandise and equipment	11	2 600	.1	X
8940	All other receipts	347	22 001	.7	97.9
8956	All other receipts	347	22 001	.7	X
541370	Surveying & mapping (except geophysical) services	8 864	3 041 882	100.0	98.4
0700	Urban or city planning services	114	3 871	.1	X
0750	Architectural services, except landscape	251	9 889	.3	98.4
0751	Architectural advisory and predesign services	70	1 043	Z	X
0752	Architectural design services for residential projects	170	2 754	.1	X
0753	Architectural design services for commercial projects	80	2 159	.1	X
0754	Architectural design services for industrial projects	6	486	Z	X
0755	Architectural design services for public and institutional projects	9	2 122	.1	X
0756	Architectural design services for other architectural design projects	9	1 325	Z	X

See footnotes at end of table.

Table 2a. Major Sources of Receipts From Customers for Firms Subject to Federal Income Tax for the United States: 1997—Con.

[Includes only establishments with payroll. For meaning of abbreviations and symbols, see introductory text. For explanation of terms, see Appendix A]

NAICS code and RL code	Kind of business and sources of receipts	Establishments (number)	Receipts ¹ (\$1,000)	Receipts from specified receipt lines as percent of total receipts ¹	Receipts of establishments reporting sources of receipts as percent of total receipts
541370	Surveying & mapping (except geophysical) services—Con.				
0800	Engineering services	950	171 516	5.6	97.6
0801	Engineering advisory and predesign services	375	39 076	1.3	X
0802	Engineering design services for construction of foundation and building structures	137	18 054	.6	X
0804	Engineering design services for construction of civil engineering works	571	87 729	2.9	X
0807	Engineering design services for marine projects	9	789	Z	X
0808	Engineering design services for environmental projects	86	6 939	.2	X
0809	Engineering design services for other engineering design projects	161	9 133	.3	X
0811	Other engineering services during the construction and installation phase	156	9 398	.3	X
0850	Landscape architectural services	46	2 855	.1	X
1000	Computer systems specification and design services	63	1 995	.1	X
1750	Drafting services	440	41 899	1.4	X
1800	Architectural, engineering, surveying, drafting, and related services not performed by this establishment and other reimbursables	406	35 550	1.2	X
1850	Building or home inspection services	47	2 989	.1	X
1900	Geophysical surveying and mapping services	53	74 616	2.5	X
1950	Surveying and mapping services, except geophysical	8 864	2 661 937	87.5	X
2000	Testing services (physical or product)	46	5 880	.2	94.9
2001	Chemical analysis and testing	9	640	Z	X
2004	Geotechnical or geosciences testing	26	3 380	.1	X
2009	Other testing services	14	716	Z	X
2050	Construction management services	94	3 388	.1	X
8600	Merchandise sales	11	2 600	.1	88.3
8607	Sales of merchandise and equipment	11	2 600	.1	X
8940	All other receipts	347	22 001	.7	97.9
8956	All other receipts	347	22 001	.7	X
54138	Testing laboratories	5 488	6 442 964	100.0	91.7
0800	Engineering services	581	143 844	2.2	90.2
0801	Engineering advisory and predesign services	360	61 081	.9	X
0802	Engineering design services for construction of foundation and building structures	65	12 433	.2	X
0803	Engineering design services for mechanical and electrical installations for buildings	23	3 213	.1	X
0804	Engineering design services for construction of civil engineering works	21	3 818	.1	X
0805	Engineering design services for industrial processes and production equipment	27	2 887	Z	X
0806	Engineering design services for manufactured products	22	5 503	.1	X
0807	Engineering design services for marine projects	8	4 157	.1	X
0808	Engineering design services for environmental projects	76	34 613	.5	X
0809	Engineering design services for other engineering design projects	55	4 836	.1	X
0811	Other engineering services during the construction and installation phase	75	11 303	.2	X
1000	Computer systems specification and design services	6	5 975	.1	X
1330	Physical and engineering sciences research and development	33	34 565	.5	X
1750	Drafting services	11	2 495	Z	X
1800	Architectural, engineering, surveying, drafting, and related services not performed by this establishment and other reimbursables	86	8 893	.1	X
1850	Building or home inspection services	403	34 554	.5	X
2000	Testing services (physical or product)	5 488	6 055 457	94.0	80.1
2001	Chemical analysis and testing	2 019	1 590 971	24.7	X
2002	Nondestructive testing	1 487	1 189 408	18.5	X
2003	Mechanical testing	769	569 600	8.8	X
2004	Geotechnical or geosciences testing	747	386 928	6.0	X
2005	Electrical testing	545	715 242	11.1	X
2006	Biological testing	384	222 591	3.5	X
2007	Metrology	112	60 686	.9	X
2008	Acoustic, optical, and thermal testing	95	33 782	.5	X
2009	Other testing services	1 314	1 286 249	20.0	X
2050	Construction management services	11	2 073	Z	X
8600	Merchandise sales	205	49 145	.8	75.4
8607	Sales of merchandise and equipment	205	49 145	.8	X
8940	All other receipts	480	101 462	1.6	86.7
8956	All other receipts	480	101 462	1.6	X
541380	Testing laboratories	5 488	6 442 964	100.0	91.7
0800	Engineering services	581	143 844	2.2	90.2
0801	Engineering advisory and predesign services	360	61 081	.9	X
0802	Engineering design services for construction of foundation and building structures	65	12 433	.2	X
0803	Engineering design services for mechanical and electrical installations for buildings	23	3 213	.1	X
0804	Engineering design services for construction of civil engineering works	21	3 818	.1	X
0805	Engineering design services for industrial processes and production equipment	27	2 887	Z	X
0806	Engineering design services for manufactured products	22	5 503	.1	X
0807	Engineering design services for marine projects	8	4 157	.1	X
0808	Engineering design services for environmental projects	76	34 613	.5	X
0809	Engineering design services for other engineering design projects	55	4 836	.1	X
0811	Other engineering services during the construction and installation phase	75	11 303	.2	X
1000	Computer systems specification and design services	6	5 975	.1	X
1330	Physical and engineering sciences research and development	33	34 565	.5	X
1750	Drafting services	11	2 495	Z	X

See footnotes at end of table.

Table 2a. **Major Sources of Receipts From Customers for Firms Subject to Federal Income Tax for the United States: 1997—Con.**

[Includes only establishments with payroll. For meaning of abbreviations and symbols, see introductory text. For explanation of terms, see Appendix A]

NAICS code and RL code	Kind of business and sources of receipts	Establishments (number)	Receipts ¹ (\$1,000)	Receipts from specified receipt lines as percent of total receipts ¹	Receipts of establishments reporting sources of receipts as percent of total receipts
541380	Testing laboratories—Con.				
1800	Architectural, engineering, surveying, drafting, and related services not performed by this establishment and other reimbursables	86	8 893	.1	X
1850	Building or home inspection services	403	34 554	.5	X
2000	Testing services (physical or product)	5 488	6 055 457	94.0	80.1
2001	Chemical analysis and testing	2 019	1 590 971	24.7	X
2002	Nondestructive testing	1 487	1 189 408	18.5	X
2003	Mechanical testing	769	569 600	8.8	X
2004	Geotechnical or geosciences testing	747	386 928	6.0	X
2005	Electrical testing	545	715 242	11.1	X
2006	Biological testing	384	222 591	3.5	X
2007	Metrology	112	60 686	.9	X
2008	Acoustic, optical, and thermal testing	95	33 782	.5	X
2009	Other testing services	1 314	1 286 249	20.0	X
2050	Construction management services	11	2 073	Z	X
8600	Merchandise sales	205	49 145	.8	75.4
8607	Sales of merchandise and equipment	205	49 145	.8	X
8940	All other receipts	480	101 462	1.6	86.7
8956	All other receipts	480	101 462	1.6	X
5414	Specialized design services	26 436	14 254 024	100.0	64.6
0500	Interior design services	9 916	4 613 437	32.4	40.3
0501	Fees	8 389	1 876 690	13.2	X
0502	Sales of products specified as part of an integrated interior design service	6 849	2 396 450	16.8	X
0503	Income from subcontracted work	3 249	340 297	2.4	X
0550	Industrial design services	1 535	1 271 234	8.9	X
0570	Fashion design services	641	251 518	1.8	X
0600	Commercial art and graphic design	15 215	6 947 721	48.7	60.4
0602	Commercial art and illustration	3 266	803 652	5.6	X
0603	Graphic design services	13 627	6 144 069	43.1	X
0750	Architectural services, except landscape	286	60 373	.4	X
0800	Engineering services	182	40 525	.3	X
0850	Landscape architectural services	16	315	Z	X
0900	Specialized design services	1 280	248 990	1.7	X
1450	Photography services	1 251	73 963	.5	X
8600	Merchandise sales	2 175	340 749	2.4	48.7
8602	Sales of merchandise	2 175	340 749	2.4	X
8940	All other receipts	2 290	403 660	2.8	59.6
8952	All other receipts	2 290	403 660	2.8	X
54141	Interior design services	9 612	4 945 340	100.0	64.7
0500	Interior design services	9 612	4 573 940	92.5	39.9
0501	Fees	8 274	1 854 087	37.5	X
0502	Sales of products specified as part of an integrated interior design service	6 793	2 392 930	48.4	X
0503	Income from subcontracted work	3 033	326 923	6.6	X
0550	Industrial design services	146	13 840	.3	X
0570	Fashion design services	31	1 642	Z	X
0600	Commercial art and graphic design	499	70 982	1.4	64.7
0602	Commercial art and illustration	117	5 989	.1	X
0603	Graphic design services	459	64 993	1.3	X
0750	Architectural services, except landscape	255	57 053	1.2	X
0800	Engineering services	32	3 988	.1	X
0850	Landscape architectural services	16	315	Z	X
0900	Specialized design services	375	41 457	.8	X
1450	Photography services	31	1 966	Z	X
8600	Merchandise sales	634	104 715	2.1	54.6
8602	Sales of merchandise	634	104 715	2.1	X
8940	All other receipts	543	75 442	1.5	59.9
8952	All other receipts	543	75 442	1.5	X
541410	Interior design services	9 612	4 945 340	100.0	64.7
0500	Interior design services	9 612	4 573 940	92.5	39.9
0501	Fees	8 274	1 854 087	37.5	X
0502	Sales of products specified as part of an integrated interior design service	6 793	2 392 930	48.4	X
0503	Income from subcontracted work	3 033	326 923	6.6	X
0550	Industrial design services	146	13 840	.3	X
0570	Fashion design services	31	1 642	Z	X
0600	Commercial art and graphic design	499	70 982	1.4	64.7
0602	Commercial art and illustration	117	5 989	.1	X
0603	Graphic design services	459	64 993	1.3	X
0750	Architectural services, except landscape	255	57 053	1.2	X
0800	Engineering services	32	3 988	.1	X
0850	Landscape architectural services	16	315	Z	X
0900	Specialized design services	375	41 457	.8	X
1450	Photography services	31	1 966	Z	X
8600	Merchandise sales	634	104 715	2.1	54.6
8602	Sales of merchandise	634	104 715	2.1	X
8940	All other receipts	543	75 442	1.5	59.9
8952	All other receipts	543	75 442	1.5	X

See footnotes at end of table.

Table 2a. Major Sources of Receipts From Customers for Firms Subject to Federal Income Tax for the United States: 1997—Con.

[Includes only establishments with payroll. For meaning of abbreviations and symbols, see introductory text. For explanation of terms, see Appendix A]

NAICS code and RL code	Kind of business and sources of receipts	Establishments (number)	Receipts ¹ (\$1,000)	Receipts from specified receipt lines as percent of total receipts ¹	Receipts of establishments reporting sources of receipts as percent of total receipts
54142	Industrial design services	1 322	1 363 017	100.0	69.5
0500	Interior design services	80	4 969	.4	24.6
0501	Fees	33	3 767	.3	X
0502	Sales of products specified as part of an integrated interior design service	26	224	Z	X
0503	Income from subcontracted work	46	978	.1	X
0550	Industrial design services	1 322	1 244 600	91.3	X
0600	Commercial art and graphic design	64	18 288	1.3	67.8
0602	Commercial art and illustration	13	221	Z	X
0603	Graphic design services	55	18 067	1.3	X
0750	Architectural services, except landscape	11	1 993	.1	X
0800	Engineering services	109	33 826	2.5	X
0900	Specialized design services	18	3 910	.3	X
8600	Merchandise sales	172	23 396	1.7	13.1
8602	Sales of merchandise	172	23 396	1.7	X
8940	All other receipts	78	32 029	2.4	52.3
8952	All other receipts	78	32 029	2.4	X
541420	Industrial design services	1 322	1 363 017	100.0	69.5
0500	Interior design services	80	4 969	.4	24.6
0501	Fees	33	3 767	.3	X
0502	Sales of products specified as part of an integrated interior design service	26	224	Z	X
0503	Income from subcontracted work	46	978	.1	X
0550	Industrial design services	1 322	1 244 600	91.3	X
0600	Commercial art and graphic design	64	18 288	1.3	67.8
0602	Commercial art and illustration	13	221	Z	X
0603	Graphic design services	55	18 067	1.3	X
0750	Architectural services, except landscape	11	1 993	.1	X
0800	Engineering services	109	33 826	2.5	X
0900	Specialized design services	18	3 910	.3	X
8600	Merchandise sales	172	23 396	1.7	13.1
8602	Sales of merchandise	172	23 396	1.7	X
8940	All other receipts	78	32 029	2.4	52.3
8952	All other receipts	78	32 029	2.4	X
54143	Graphic design services	14 631	7 554 903	100.0	65.3
0500	Interior design services	210	33 492	.4	65.0
0501	Fees	73	18 238	.2	X
0502	Sales of products specified as part of an integrated interior design service	30	3 296	Z	X
0503	Income from subcontracted work	161	11 958	.2	X
0550	Industrial design services	67	12 794	.2	X
0600	Commercial art and graphic design	14 631	6 855 853	90.7	60.9
0602	Commercial art and illustration	3 133	797 300	10.6	X
0603	Graphic design services	13 095	6 058 553	80.2	X
0750	Architectural services, except landscape	20	1 327	Z	X
0800	Engineering services	31	1 951	Z	X
0900	Specialized design services	608	89 990	1.2	X
1450	Photography services	1 216	71 991	1.0	X
8600	Merchandise sales	1 331	191 244	2.5	63.0
8602	Sales of merchandise	1 331	191 244	2.5	X
8940	All other receipts	1 636	294 407	3.9	62.9
8952	All other receipts	1 636	294 407	3.9	X
541430	Graphic design services	14 631	7 554 903	100.0	65.3
0500	Interior design services	210	33 492	.4	65.0
0501	Fees	73	18 238	.2	X
0502	Sales of products specified as part of an integrated interior design service	30	3 296	Z	X
0503	Income from subcontracted work	161	11 958	.2	X
0550	Industrial design services	67	12 794	.2	X
0600	Commercial art and graphic design	14 631	6 855 853	90.7	60.9
0602	Commercial art and illustration	3 133	797 300	10.6	X
0603	Graphic design services	13 095	6 058 553	80.2	X
0750	Architectural services, except landscape	20	1 327	Z	X
0800	Engineering services	31	1 951	Z	X
0900	Specialized design services	608	89 990	1.2	X
1450	Photography services	1 216	71 991	1.0	X
8600	Merchandise sales	1 331	191 244	2.5	63.0
8602	Sales of merchandise	1 331	191 244	2.5	X
8940	All other receipts	1 636	294 407	3.9	62.9
8952	All other receipts	1 636	294 407	3.9	X
5414301	Graphic design services (except commercial art & medical artists)	12 565	6 741 083	100.0	65.3
0500	Interior design services	163	29 402	.4	65.1
0501	Fees	55	16 124	.2	X
0502	Sales of products specified as part of an integrated interior design service	27	3 256	Z	X
0503	Income from subcontracted work	124	10 022	.1	X
0550	Industrial design services	54	9 810	.1	X
0600	Commercial art and graphic design	12 565	6 108 370	90.6	61.8
0602	Commercial art and illustration	1 076	115 587	1.7	X
0603	Graphic design services	12 565	5 992 783	88.9	X

See footnotes at end of table.

Table 2a. Major Sources of Receipts From Customers for Firms Subject to Federal Income Tax for the United States: 1997—Con.

[Includes only establishments with payroll. For meaning of abbreviations and symbols, see introductory text. For explanation of terms, see Appendix A]

NAICS code and RL code	Kind of business and sources of receipts	Establishments (number)	Receipts ¹ (\$1,000)	Receipts from specified receipt lines as percent of total receipts ¹	Receipts of establishments reporting sources of receipts as percent of total receipts
5414301	Graphic design services (except commercial art & medical artists)—Con.				
0750	Architectural services, except landscape	12	1 304	Z	X
0800	Engineering services	21	1 892	Z	X
0900	Specialized design services	547	79 825	1.2	X
1450	Photography services	1 120	65 054	1.0	X
8600	Merchandise sales	1 247	184 785	2.7	62.9
8602	Sales of merchandise	1 247	184 785	2.7	X
8940	All other receipts	1 536	258 787	3.8	62.8
8952	All other receipts	1 536	258 787	3.8	X
5414302	Commercial art	2 017	801 037	100.0	62.4
0500	Interior design services	47	4 090	.5	62.4
0501	Fees	18	2 114	.3	X
0503	Income from subcontracted work	37	1 936	.2	X
0550	Industrial design services	13	2 984	.4	X
0600	Commercial art and graphic design	2 017	735 814	91.9	50.1
0602	Commercial art and illustration	2 017	672 141	83.9	X
0603	Graphic design services	517	63 673	7.9	X
0750	Architectural services, except landscape	8	23	Z	X
0800	Engineering services	10	59	Z	X
0900	Specialized design services	57	10 031	1.3	X
1450	Photography services	92	5 974	.7	X
8600	Merchandise sales	84	6 459	.8	62.4
8602	Sales of merchandise	84	6 459	.8	X
8940	All other receipts	97	35 603	4.4	62.4
8952	All other receipts	97	35 603	4.4	X
5414303	Medical artists	49	12 783	100.0	100.0
0600	Commercial art and graphic design	49	11 669	91.3	100.0
0602	Commercial art and illustration	39	9 572	74.9	X
0603	Graphic design services	13	2 097	16.4	X
54149	Other specialized design services	871	390 764	100.0	32.3
0500	Interior design services	14	1 036	.3	32.3
0501	Fees	9	598	.2	X
0503	Income from subcontracted work	10	438	.1	X
0570	Fashion design services	606	249 561	63.9	X
0600	Commercial art and graphic design	21	2 598	.7	32.3
0603	Graphic design services	18	2 456	.6	X
0800	Engineering services	10	760	.2	X
0900	Specialized design services	279	113 633	29.1	X
8600	Merchandise sales	38	21 394	5.5	25.4
8602	Sales of merchandise	38	21 394	5.5	X
8940	All other receipts	33	1 782	.5	32.3
8952	All other receipts	33	1 782	.5	X
541490	Other specialized design services	871	390 764	100.0	32.3
0500	Interior design services	14	1 036	.3	32.3
0501	Fees	9	598	.2	X
0503	Income from subcontracted work	10	438	.1	X
0570	Fashion design services	606	249 561	63.9	X
0600	Commercial art and graphic design	21	2 598	.7	32.3
0603	Graphic design services	18	2 456	.6	X
0800	Engineering services	10	760	.2	X
0900	Specialized design services	279	113 633	29.1	X
8600	Merchandise sales	38	21 394	5.5	25.4
8602	Sales of merchandise	38	21 394	5.5	X
8940	All other receipts	33	1 782	.5	32.3
8952	All other receipts	33	1 782	.5	X
5415	Computer systems design & related services	72 278	108 967 614	100.0	65.8
0800	Engineering services	1 561	1 043 733	1.0	X
0950	Custom computer programming and support services	42 183	38 224 039	35.1	59.0
0951	Contract or custom programming services	37 180	31 290 851	28.7	X
0952	Modification of packaged software	7 112	2 117 711	1.9	X
0953	Software maintenance and systems testing or quality assurance	14 976	4 815 475	4.4	X
1000	Computer systems specification and design services	38 176	41 736 145	38.3	52.8
1001	Sale of integrated or turnkey systems (complete systems)	14 400	25 028 891	23.0	X
1002	Other systems specification and design services (may include consulting, planning, designing, software development, etc., except sale of complete, integrated systems)	28 959	16 707 254	15.3	X
1050	Computer facilities management services	3 599	8 995 817	8.3	X
1100	Other computer services, except programming, systems design, and computer facilities management	11 921	6 453 684	5.9	X
1120	Consumer applications software publishing for personal computer applications	408	70 864	.1	X
1140	General business and operating systems applications software publishing for personal computer applications	1 339	244 377	.2	X
1160	Vertical industry applications software publishing for personal computer applications	2 002	327 678	.3	X
1180	Mainframe computer applications software publishing	317	147 197	.1	X

See footnotes at end of table.

Table 2a. Major Sources of Receipts From Customers for Firms Subject to Federal Income Tax for the United States: 1997—Con.

[Includes only establishments with payroll. For meaning of abbreviations and symbols, see introductory text. For explanation of terms, see Appendix A]

NAICS code and RL code	Kind of business and sources of receipts	Establishments (number)	Receipts ¹ (\$1,000)	Receipts from specified receipt lines as percent of total receipts ¹	Receipts of establishments reporting sources of receipts as percent of total receipts
5415	Computer systems design & related services—Con.				
1200	Data processing services	1 892	829 625	.8	X
1250	Computer rental and leasing services	658	115 489	.1	X
1300	Computer training (including repair)—separate from that provided as part of systems design services	5 243	710 954	.7	X
1330	Physical and engineering sciences research and development	159	68 607	.1	X
6900	Electronic and precision equipment repair (including computer hardware maintenance and repair services)	2 915	3 339 400	3.1	X
8600	Merchandise sales	11 751	5 411 773	5.0	64.6
8603	Computer hardware and peripheral equipment	9 111	3 471 169	3.2	X
8604	Computer software (packaged software)	6 713	1 612 477	1.5	X
8605	All other merchandise	2 134	328 126	.3	X
8940	All other receipts	4 847	1 248 232	1.1	63.5
8953	All other receipts	4 847	1 248 232	1.1	X
54151	Computer systems design & related services	72 278	108 967 614	100.0	65.8
0800	Engineering services	1 561	1 043 733	1.0	X
0950	Custom computer programming and support services	42 183	38 224 039	35.1	59.0
0951	Contract or custom programming services	37 180	31 290 851	28.7	X
0952	Modification of packaged software	7 112	2 117 711	1.9	X
0953	Software maintenance and systems testing or quality assurance	14 976	4 815 475	4.4	X
1000	Computer systems specification and design services	38 176	41 736 145	38.3	52.8
1001	Sale of integrated or turnkey systems (complete systems)	14 400	25 028 891	23.0	X
1002	Other systems specification and design services (may include consulting, planning, designing, software development, etc., except sale of complete, integrated systems)	28 959	16 707 254	15.3	X
1050	Computer facilities management services	3 599	8 995 817	8.3	X
1100	Other computer services, except programming, systems design, and computer facilities management	11 921	6 453 684	5.9	X
1120	Consumer applications software publishing for personal computer applications	408	70 864	.1	X
1140	General business and operating systems applications software publishing for personal computer applications	1 339	244 377	.2	X
1160	Vertical industry applications software publishing for personal computer applications	2 002	327 678	.3	X
1180	Mainframe computer applications software publishing	317	147 197	.1	X
1200	Data processing services	1 892	829 625	.8	X
1250	Computer rental and leasing services	658	115 489	.1	X
1300	Computer training (including repair)—separate from that provided as part of systems design services	5 243	710 954	.7	X
1330	Physical and engineering sciences research and development	159	68 607	.1	X
6900	Electronic and precision equipment repair (including computer hardware maintenance and repair services)	2 915	3 339 400	3.1	X
8600	Merchandise sales	11 751	5 411 773	5.0	64.6
8603	Computer hardware and peripheral equipment	9 111	3 471 169	3.2	X
8604	Computer software (packaged software)	6 713	1 612 477	1.5	X
8605	All other merchandise	2 134	328 126	.3	X
8940	All other receipts	4 847	1 248 232	1.1	63.5
8953	All other receipts	4 847	1 248 232	1.1	X
541511	Custom computer programming services	31 624	38 300 515	100.0	70.1
0800	Engineering services	477	86 387	.2	X
0950	Custom computer programming and support services	31 624	32 207 568	84.1	58.3
0951	Contract or custom programming services	29 817	27 471 084	71.7	X
0952	Modification of packaged software	4 455	1 780 449	4.6	X
0953	Software maintenance and systems testing or quality assurance	9 279	2 956 035	7.7	X
1000	Computer systems specification and design services	6 569	2 289 393	6.0	68.0
1001	Sale of integrated or turnkey systems (complete systems)	2 529	881 180	2.3	X
1002	Other systems specification and design services (may include consulting, planning, designing, software development, etc., except sale of complete, integrated systems)	4 590	1 408 213	3.7	X
1050	Computer facilities management services	954	288 896	.8	X
1100	Other computer services, except programming, systems design, and computer facilities management	1 239	564 073	1.5	X
1120	Consumer applications software publishing for personal computer applications	191	56 889	.1	X
1140	General business and operating systems applications software publishing for personal computer applications	836	177 477	.5	X
1160	Vertical industry applications software publishing for personal computer applications	822	181 190	.5	X
1180	Mainframe computer applications software publishing	200	78 476	.2	X
1200	Data processing services	895	409 809	1.1	X
1250	Computer rental and leasing services	86	45 186	.1	X
1300	Computer training (including repair)—separate from that provided as part of systems design services	1 328	182 440	.5	X
1330	Physical and engineering sciences research and development	51	32 230	.1	X
6900	Electronic and precision equipment repair (including computer hardware maintenance and repair services)	549	71 480	.2	X
8600	Merchandise sales	3 933	1 080 966	2.8	69.1
8603	Computer hardware and peripheral equipment	2 924	528 940	1.4	X
8604	Computer software (packaged software)	2 023	479 027	1.3	X
8605	All other merchandise	921	72 999	.2	X
8940	All other receipts	2 004	548 055	1.4	63.5
8953	All other receipts	2 004	548 055	1.4	X

See footnotes at end of table.

Table 2a. Major Sources of Receipts From Customers for Firms Subject to Federal Income Tax for the United States: 1997—Con.

[Includes only establishments with payroll. For meaning of abbreviations and symbols, see introductory text. For explanation of terms, see Appendix A]

NAICS code and RL code	Kind of business and sources of receipts	Establishments (number)	Receipts ¹ (\$1,000)	Receipts from specified receipt lines as percent of total receipts ¹	Receipts of establishments reporting sources of receipts as percent of total receipts
541512	Computer systems design services	30 804	51 212 916	100.0	57.2
0800	Engineering services	1 022	951 055	1.9	X
0950	Custom computer programming and support services	9 431	3 936 464	7.7	55.1
0951	Contract or custom programming services	6 323	1 916 827	3.7	X
0952	Modification of packaged software	2 414	319 651	.6	X
0953	Software maintenance and systems testing or quality assurance	5 411	1 699 986	3.3	X
1000	Computer systems specification and design services	30 804	39 034 210	76.2	39.4
1001	Sale of integrated or turnkey systems (complete systems)	11 637	24 099 382	47.1	X
1002	Other systems specification and design services (may include consulting, planning, designing, software development, etc., except sale of complete, integrated systems)	23 745	14 934 828	29.2	X
1050	Computer facilities management services	1 092	863 079	1.7	X
1100	Other computer services, except programming, systems design, and computer facilities management	2 149	706 881	1.4	X
1120	Consumer applications software publishing for personal computer applications	207	13 755	Z	X
1140	General business and operating systems applications software publishing for personal computer applications	453	61 645	.1	X
1160	Vertical industry applications software publishing for personal computer applications	1 088	144 874	.3	X
1180	Mainframe computer applications software publishing	106	68 475	.1	X
1200	Data processing services	851	383 376	.7	X
1250	Computer rental and leasing services	531	64 978	.1	X
1300	Computer training (including repair)—separate from that provided as part of systems design services	3 133	311 805	.6	X
1330	Physical and engineering sciences research and development	86	30 612	.1	X
6900	Electronic and precision equipment repair (including computer hardware maintenance and repair services)	2 000	559 148	1.1	X
8600	Merchandise sales	6 553	3 570 052	7.0	54.5
8603	Computer hardware and peripheral equipment	5 236	2 360 592	4.6	X
8604	Computer software (packaged software)	3 930	987 231	1.9	X
8605	All other merchandise	1 027	222 229	.4	X
8940	All other receipts	2 430	512 507	1.0	52.6
8953	All other receipts	2 430	512 507	1.0	X
5415121	Computer systems integrators	10 571	35 270 055	100.0	57.7
0800	Engineering services	436	838 947	2.4	X
0950	Custom computer programming and support services	4 326	2 695 076	7.6	56.1
0951	Contract or custom programming services	3 391	1 199 164	3.4	X
0952	Modification of packaged software	1 106	176 500	.5	X
0953	Software maintenance and systems testing or quality assurance	2 649	1 319 413	3.7	X
1000	Computer systems specification and design services	10 571	25 845 521	73.3	39.3
1001	Sale of integrated or turnkey systems (complete systems)	10 571	23 652 562	67.1	X
1002	Other systems specification and design services (may include consulting, planning, designing, software development, etc., except sale of complete, integrated systems)	3 707	2 192 959	6.2	X
1050	Computer facilities management services	738	726 785	2.1	X
1100	Other computer services, except programming, systems design, and computer facilities management	1 161	574 876	1.6	X
1120	Consumer applications software publishing for personal computer applications	152	12 166	Z	X
1140	General business and operating systems applications software publishing for personal computer applications	250	43 010	.1	X
1160	Vertical industry applications software publishing for personal computer applications	932	102 411	.3	X
1180	Mainframe computer applications software publishing	53	53 061	.2	X
1200	Data processing services	667	316 453	.9	X
1250	Computer rental and leasing services	410	62 742	.2	X
1300	Computer training (including repair)—separate from that provided as part of systems design services	1 691	178 698	.5	X
1330	Physical and engineering sciences research and development	41	8 622	Z	X
6900	Electronic and precision equipment repair (including computer hardware maintenance and repair services)	1 419	512 041	1.5	X
8600	Merchandise sales	4 060	2 969 517	8.4	56.3
8603	Computer hardware and peripheral equipment	3 506	2 062 569	5.8	X
8604	Computer software (packaged software)	2 391	711 212	2.0	X
8605	All other merchandise	674	195 736	.6	X
8940	All other receipts	1 366	330 129	.9	54.3
8953	All other receipts	1 366	330 129	.9	X
5415122	Computer systems consultants (except systems integrators)	20 233	15 942 861	100.0	56.1
0800	Engineering services	586	112 108	.7	X
0950	Custom computer programming and support services	5 105	1 241 388	7.8	52.5
0951	Contract or custom programming services	2 932	717 663	4.5	X
0952	Modification of packaged software	1 308	143 151	.9	X
0953	Software maintenance and systems testing or quality assurance	2 762	380 573	2.4	X
1000	Computer systems specification and design services	20 233	13 188 689	82.7	39.7
1001	Sale of integrated or turnkey systems (complete systems)	1 066	446 820	2.8	X
1002	Other systems specification and design services (may include consulting, planning, designing, software development, etc., except sale of complete, integrated systems)	20 038	12 741 869	79.9	X
1050	Computer facilities management services	354	136 294	.9	X
1100	Other computer services, except programming, systems design, and computer facilities management	988	132 005	.8	X
1120	Consumer applications software publishing for personal computer applications	55	1 589	Z	X
1140	General business and operating systems applications software publishing for personal computer applications	203	18 635	.1	X
1160	Vertical industry applications software publishing for personal computer applications	156	42 463	.3	X

See footnotes at end of table.

Table 2a. Major Sources of Receipts From Customers for Firms Subject to Federal Income Tax for the United States: 1997—Con.

[Includes only establishments with payroll. For meaning of abbreviations and symbols, see introductory text. For explanation of terms, see Appendix A]

NAICS code and RL code	Kind of business and sources of receipts	Establishments (number)	Receipts ¹ (\$1,000)	Receipts from specified receipt lines as percent of total receipts ¹	Receipts of establishments reporting sources of receipts as percent of total receipts
5415122	Computer systems consultants (except systems integrators) —Con.				
1180	Mainframe computer applications software publishing	53	15 414	.1	X
1200	Data processing services	184	66 923	.4	X
1250	Computer rental and leasing services	121	2 236	Z	X
1300	Computer training (including repair)—separate from that provided as part of systems design services	1 442	133 107	.8	X
1330	Physical and engineering sciences research and development	45	21 990	.1	X
6900	Electronic and precision equipment repair (including computer hardware maintenance and repair services)	581	47 107	.3	X
8600	Merchandise sales	2 493	600 535	3.8	47.1
8603	Computer hardware and peripheral equipment	1 730	298 023	1.9	X
8604	Computer software (packaged software)	1 539	276 019	1.7	X
8605	All other merchandise	353	26 493	.2	X
8940	All other receipts	1 064	182 378	1.1	44.1
8953	All other receipts	1 064	182 378	1.1	X
541513	Computer facilities management services	1 445	15 114 194	100.0	86.2
0800	Engineering services	6	1 456	Z	X
0950	Custom computer programming and support services	284	1 957 333	13.0	85.5
0951	Contract or custom programming services	238	1 813 945	12.0	X
0952	Modification of packaged software	9	593	Z	X
0953	Software maintenance and systems testing or quality assurance	157	142 793	.9	X
1000	Computer systems specification and design services	249	348 088	2.3	86.1
1001	Sale of integrated or turnkey systems (complete systems)	67	38 561	.3	X
1002	Other systems specification and design services (may include consulting, planning, designing, software development, etc., except sale of complete, integrated systems)	210	309 527	2.0	X
1050	Computer facilities management services	1 445	7 817 630	51.7	X
1100	Other computer services, except programming, systems design, and computer facilities management	128	1 333 905	8.8	X
1140	General business and operating systems applications software publishing for personal computer applications	6	1 717	Z	X
1200	Data processing services	83	30 298	.2	X
1250	Computer rental and leasing services	15	611	Z	X
1300	Computer training (including repair)—separate from that provided as part of systems design services	147	123 072	.8	X
6900	Electronic and precision equipment repair (including computer hardware maintenance and repair services)	230	2 702 177	17.9	X
8600	Merchandise sales	237	641 174	4.2	86.0
8603	Computer hardware and peripheral equipment	190	506 204	3.3	X
8604	Computer software (packaged software)	153	122 448	.8	X
8605	All other merchandise	23	12 521	.1	X
8940	All other receipts	137	156 141	1.0	85.9
8953	All other receipts	137	156 141	1.0	X
541519	Other computer related services	8 405	4 339 989	100.0	60.1
0800	Engineering services	56	4 835	.1	X
0950	Custom computer programming and support services	844	122 674	2.8	59.3
0951	Contract or custom programming services	802	88 995	2.1	X
0952	Modification of packaged software	234	17 018	.4	X
0953	Software maintenance and systems testing or quality assurance	129	16 661	.4	X
1000	Computer systems specification and design services	554	64 454	1.5	59.6
1001	Sale of integrated or turnkey systems (complete systems)	167	9 768	.2	X
1002	Other systems specification and design services (may include consulting, planning, designing, software development, etc., except sale of complete, integrated systems)	414	54 686	1.3	X
1050	Computer facilities management services	108	26 212	.6	X
1100	Other computer services, except programming, systems design, and computer facilities management	8 405	3 848 825	88.7	X
1120	Consumer applications software publishing for personal computer applications	10	220	Z	X
1140	General business and operating systems applications software publishing for personal computer applications	44	3 538	.1	X
1160	Vertical industry applications software publishing for personal computer applications	88	1 524	Z	X
1180	Mainframe computer applications software publishing	6	88	Z	X
1200	Data processing services	63	6 142	.1	X
1250	Computer rental and leasing services	26	4 714	.1	X
1300	Computer training (including repair)—separate from that provided as part of systems design services	635	93 637	2.2	X
1330	Physical and engineering sciences research and development	19	5 421	.1	X
6900	Electronic and precision equipment repair (including computer hardware maintenance and repair services)	136	6 595	.2	X
8600	Merchandise sales	1 028	119 581	2.8	56.3
8603	Computer hardware and peripheral equipment	761	75 433	1.7	X
8604	Computer software (packaged software)	607	23 771	.5	X
8605	All other merchandise	162	20 377	.5	X
8940	All other receipts	276	31 529	.7	51.2
8953	All other receipts	276	31 529	.7	X
5416	Management, scientific, & technical consulting services	80 426	63 428 740	100.0	63.9
0100	Public relations services	246	22 272	Z	X
0950	Custom computer programming and support services	427	263 858	.4	X
1050	Computer facilities management services	208	21 520	Z	X
1100	Other computer services, except programming, systems design, and computer facilities management	500	130 857	.2	X
2050	Construction management services	307	56 866	.1	X
2100	Accounting and auditing services	398	185 626	.3	X
2150	Tax return preparation, bookkeeping, billing, and payroll services	540	183 398	.3	X

See footnotes at end of table.

Table 2a. Major Sources of Receipts From Customers for Firms Subject to Federal Income Tax for the United States: 1997—Con.

[Includes only establishments with payroll. For meaning of abbreviations and symbols, see introductory text. For explanation of terms, see Appendix A]

NAICS code and RL code	Kind of business and sources of receipts	Establishments (number)	Receipts ¹ (\$1,000)	Receipts from specified receipt lines as percent of total receipts ¹	Receipts of establishments reporting sources of receipts as percent of total receipts
5416	Management, scientific, & technical consulting services—Con.				
2250	Management consulting	60 551	48 994 238	77.2	48.5
2251	Administrative and general management consulting	29 021	26 059 105	41.1	X
2252	Human resources consulting	15 686	9 553 389	15.1	X
2253	Marketing consulting	14 624	7 286 988	11.5	X
2254	Process, physical distribution, and logistics consulting	4 078	3 178 888	5.0	X
2255	Other management consulting	5 184	2 915 868	4.6	X
2300	Management and administrative services	647	210 391	.3	X
2400	Facilities management services, except computer	312	45 016	.1	X
2500	Scientific or technical consulting	14 257	7 014 624	11.1	X
4650	Environmental consulting	6 983	4 507 546	7.1	X
8600	Merchandise sales	2 703	563 623	.9	57.1
8611	Sales of merchandise	2 703	563 623	.9	X
8940	All other receipts	4 243	1 228 905	1.9	60.0
8959	All other receipts from customers	4 243	1 228 905	1.9	X
54161	Management consulting services	60 794	52 224 697	100.0	67.1
0100	Public relations services	210	20 236	Z	X
0950	Custom computer programming and support services	293	234 563	.4	X
1050	Computer facilities management services	202	21 235	Z	X
1100	Other computer services, except programming, systems design, and computer facilities management	402	122 180	.2	X
2050	Construction management services	107	19 540	Z	X
2100	Accounting and auditing services	398	185 626	.4	X
2150	Tax return preparation, bookkeeping, billing, and payroll services	528	181 525	.3	X
2250	Management consulting	60 104	48 886 654	93.6	50.9
2251	Administrative and general management consulting	28 828	26 027 842	49.8	X
2252	Human resources consulting	15 648	9 548 099	18.3	X
2253	Marketing consulting	14 481	7 267 312	13.9	X
2254	Process, physical distribution, and logistics consulting	4 041	3 176 172	6.1	X
2255	Other management consulting	5 009	2 867 229	5.5	X
2300	Management and administrative services	495	150 147	.3	X
2400	Facilities management services, except computer	237	33 675	.1	X
2500	Scientific or technical consulting	967	999 096	1.9	X
4650	Environmental consulting	122	23 359	Z	X
8600	Merchandise sales	2 264	508 258	1.0	59.3
8611	Sales of merchandise	2 264	508 258	1.0	X
8940	All other receipts	3 236	838 603	1.6	63.0
8959	All other receipts from customers	3 236	838 603	1.6	X
541611	Administrative management & general management consulting service	27 399	28 556 409	100.0	69.6
0100	Public relations services	58	5 675	Z	X
0950	Custom computer programming and support services	138	152 156	.5	X
1050	Computer facilities management services	177	9 373	Z	X
1100	Other computer services, except programming, systems design, and computer facilities management	277	111 001	.4	X
2050	Construction management services	49	11 071	Z	X
2100	Accounting and auditing services	346	166 181	.6	X
2150	Tax return preparation, bookkeeping, billing, and payroll services	448	153 546	.5	X
2250	Management consulting	27 399	26 966 860	94.4	54.6
2251	Administrative and general management consulting	27 399	25 725 256	90.1	X
2252	Human resources consulting	1 280	406 573	1.4	X
2253	Marketing consulting	1 551	179 175	.6	X
2254	Process, physical distribution, and logistics consulting	604	211 848	.7	X
2255	Other management consulting	1 134	444 008	1.6	X
2300	Management and administrative services	333	94 093	.3	X
2400	Facilities management services, except computer	116	21 397	.1	X
2500	Scientific or technical consulting	99	253 417	.9	X
4650	Environmental consulting	52	17 833	.1	X
8600	Merchandise sales	1 587	256 459	.9	60.2
8611	Sales of merchandise	1 587	256 459	.9	X
8940	All other receipts	1 029	337 347	1.2	67.1
8959	All other receipts from customers	1 029	337 347	1.2	X
541612	Human resources & executive search consulting services	14 788	10 713 115	100.0	62.7
0100	Public relations services	6	175	Z	X
0950	Custom computer programming and support services	40	8 723	.1	X
1100	Other computer services, except programming, systems design, and computer facilities management	40	1 660	Z	X
2050	Construction management services	7	442	Z	X
2100	Accounting and auditing services	29	9 884	.1	X
2150	Tax return preparation, bookkeeping, billing, and payroll services	39	19 221	.2	X
2250	Management consulting	14 711	10 452 909	97.6	48.7
2251	Administrative and general management consulting	547	91 934	.9	X
2252	Human resources consulting	14 169	9 072 059	84.7	X
2253	Marketing consulting	256	37 703	.4	X
2254	Process, physical distribution, and logistics consulting	70	18 592	.2	X
2255	Other management consulting	1 206	1 232 621	11.5	X
2300	Management and administrative services	25	12 366	.1	X
2400	Facilities management services, except computer	21	2 906	Z	X
2500	Scientific or technical consulting	86	45 768	.4	X
8600	Merchandise sales	214	45 085	.4	61.9
8611	Sales of merchandise	214	45 085	.4	X
8940	All other receipts	853	113 976	1.1	48.9
8959	All other receipts from customers	853	113 976	1.1	X

See footnotes at end of table.

Table 2a. Major Sources of Receipts From Customers for Firms Subject to Federal Income Tax for the United States: 1997—Con.

[Includes only establishments with payroll. For meaning of abbreviations and symbols, see introductory text. For explanation of terms, see Appendix A]

NAICS code and RL code	Kind of business and sources of receipts	Establishments (number)	Receipts ¹ (\$1,000)	Receipts from specified receipt lines as percent of total receipts ¹	Receipts of establishments reporting sources of receipts as percent of total receipts
5416121	Actuarial consulting	714	1 152 766	100.0	81.7
0950	Custom computer programming and support services	14	2 130	.2	X
2100	Accounting and auditing services	8	2 598	.2	X
2150	Tax return preparation, bookkeeping, billing, and payroll services	11	1 092	.1	X
2250	Management consulting	637	1 095 195	95.0	74.0
2251	Administrative and general management consulting	20	17 733	1.5	X
2252	Human resources consulting	95	139 915	12.1	X
2255	Other management consulting	574	937 547	81.3	X
2500	Scientific or technical consulting	77	44 265	3.8	X
8940	All other receipts	23	5 767	.5	78.6
8959	All other receipts from customers	23	5 767	.5	X
5416122	Executive placement services	7 619	5 154 804	100.0	60.7
0950	Custom computer programming and support services	13	778	Z	X
1100	Other computer services, except programming, systems design, and computer facilities management	14	121	Z	X
2100	Accounting and auditing services	8	3 931	.1	X
2250	Management consulting	7 619	5 087 863	98.7	42.5
2251	Administrative and general management consulting	117	17 594	.3	X
2252	Human resources consulting	7 619	4 979 531	96.6	X
2253	Marketing consulting	82	3 435	.1	X
2254	Process, physical distribution, and logistics consulting	17	869	Z	X
2255	Other management consulting	277	86 434	1.7	X
2300	Management and administrative services	18	1 306	Z	X
8600	Merchandise sales	20	8	Z	14.3
8611	Sales of merchandise	20	8	Z	X
8940	All other receipts	589	60 797	1.2	40.8
8959	All other receipts from customers	589	60 797	1.2	X
5416123	Human resources & personnel management consulting	6 455	4 405 545	100.0	60.1
0100	Public relations services	6	175	Z	X
0950	Custom computer programming and support services	13	5 815	.1	X
1100	Other computer services, except programming, systems design, and computer facilities management	26	1 539	Z	X
2050	Construction management services	6	134	Z	X
2100	Accounting and auditing services	13	3 355	.1	X
2150	Tax return preparation, bookkeeping, billing, and payroll services	28	18 129	.4	X
2250	Management consulting	6 455	4 269 851	96.9	49.5
2251	Administrative and general management consulting	409	56 607	1.3	X
2252	Human resources consulting	6 455	3 952 613	89.7	X
2253	Marketing consulting	174	34 268	.8	X
2254	Process, physical distribution, and logistics consulting	53	17 723	.4	X
2255	Other management consulting	355	208 640	4.7	X
2300	Management and administrative services	7	11 060	.3	X
2400	Facilities management services, except computer	21	2 906	.1	X
2500	Scientific or technical consulting	9	1 503	Z	X
8600	Merchandise sales	192	43 666	1.0	59.8
8611	Sales of merchandise	192	43 666	1.0	X
8940	All other receipts	241	47 412	1.1	60.1
8959	All other receipts from customers	241	47 412	1.1	X
541613	Marketing consulting services	12 498	7 874 497	100.0	60.3
0100	Public relations services	121	13 518	.2	X
0950	Custom computer programming and support services	28	14 514	.2	X
1050	Computer facilities management services	19	3 815	Z	X
1100	Other computer services, except programming, systems design, and computer facilities management	16	490	Z	X
2050	Construction management services	10	1 357	Z	X
2150	Tax return preparation, bookkeeping, billing, and payroll services	18	2 804	Z	X
2250	Management consulting	12 498	7 273 589	92.4	48.3
2251	Administrative and general management consulting	340	68 290	.9	X
2252	Human resources consulting	92	21 390	.3	X
2253	Marketing consulting	12 498	6 978 611	88.6	X
2254	Process, physical distribution, and logistics consulting	58	38 838	.5	X
2255	Other management consulting	426	166 460	2.1	X
2300	Management and administrative services	71	25 918	.3	X
2400	Facilities management services, except computer	6	18	Z	X
2500	Scientific or technical consulting	74	12 745	.2	X
8600	Merchandise sales	312	181 593	2.3	52.8
8611	Sales of merchandise	312	181 593	2.3	X
8940	All other receipts	1 024	337 365	4.3	59.4
8959	All other receipts from customers	1 024	337 365	4.3	X
541614	Process, physical distribution, & logistics consulting services	3 078	3 259 152	100.0	83.9
0100	Public relations services	15	533	Z	X
0950	Custom computer programming and support services	73	58 183	1.8	X
1050	Computer facilities management services	6	8 047	.2	X
1100	Other computer services, except programming, systems design, and computer facilities management	61	8 691	.3	X
2050	Construction management services	12	2 908	.1	X
2100	Accounting and auditing services	14	2 298	.1	X
2250	Management consulting	3 078	2 996 095	91.9	42.0
2251	Administrative and general management consulting	383	105 992	3.3	X
2252	Human resources consulting	74	15 619	.5	X
2253	Marketing consulting	154	71 312	2.2	X
2254	Process, physical distribution, and logistics consulting	3 078	2 781 338	85.3	X
2255	Other management consulting	101	21 834	.7	X

See footnotes at end of table.

Table 2a. Major Sources of Receipts From Customers for Firms Subject to Federal Income Tax for the United States: 1997—Con.

[Includes only establishments with payroll. For meaning of abbreviations and symbols, see introductory text. For explanation of terms, see Appendix A]

NAICS code and RL code	Kind of business and sources of receipts	Establishments (number)	Receipts ¹ (\$1,000)	Receipts from specified receipt lines as percent of total receipts ¹	Receipts of establishments reporting sources of receipts as percent of total receipts
541614	Process, physical distribution, & logistics consulting services—Con.				
2300	Management and administrative services	36	12 735	.4	X
2400	Facilities management services, except computer	29	5 054	.2	X
2500	Scientific or technical consulting	61	124 087	3.8	X
8600	Merchandise sales	58	10 740	.3	83.2
8611	Sales of merchandise	58	10 740	.3	X
8940	All other receipts	130	29 268	.9	83.9
8959	All other receipts from customers	130	29 268	.9	X
541618	Other management consulting services	3 031	1 821 524	100.0	54.5
0100	Public relations services	10	335	Z	X
0950	Custom computer programming and support services	14	987	.1	X
1100	Other computer services, except programming, systems design, and computer facilities management	8	338	Z	X
2050	Construction management services	29	3 762	.2	X
2100	Accounting and auditing services	6	1 094	.1	X
2150	Tax return preparation, bookkeeping, billing, and payroll services	21	5 752	.3	X
2250	Management consulting	2 418	1 197 201	65.7	30.5
2251	Administrative and general management consulting	158	36 370	2.0	X
2252	Human resources consulting	33	32 458	1.8	X
2253	Marketing consulting	21	511	Z	X
2254	Process, physical distribution, and logistics consulting	231	125 556	6.9	X
2255	Other management consulting	2 142	1 002 306	55.0	X
2300	Management and administrative services	30	5 035	.3	X
2400	Facilities management services, except computer	65	4 300	.2	X
2500	Scientific or technical consulting	647	563 079	30.9	X
4650	Environmental consulting	63	4 613	.3	X
8600	Merchandise sales	93	14 381	.8	41.8
8611	Sales of merchandise	93	14 381	.8	X
8940	All other receipts	200	20 647	1.1	40.8
8959	All other receipts from customers	200	20 647	1.1	X
54162	Environmental consulting services	6 725	4 780 771	100.0	60.0
0100	Public relations services	21	145	Z	X
0950	Custom computer programming and support services	24	4 119	.1	X
2050	Construction management services	127	22 814	.5	X
2250	Management consulting	164	26 304	.6	56.9
2251	Administrative and general management consulting	107	9 053	.2	X
2255	Other management consulting	59	17 171	.4	X
2300	Management and administrative services	123	57 038	1.2	X
2400	Facilities management services, except computer	73	11 312	.2	X
2500	Scientific or technical consulting	383	59 362	1.2	X
4650	Environmental consulting	6 725	4 466 073	93.4	X
8600	Merchandise sales	163	19 469	.4	60.0
8611	Sales of merchandise	163	19 469	.4	X
8940	All other receipts	433	113 696	2.4	52.6
8959	All other receipts from customers	433	113 696	2.4	X
541620	Environmental consulting services	6 725	4 780 771	100.0	60.0
0100	Public relations services	21	145	Z	X
0950	Custom computer programming and support services	24	4 119	.1	X
2050	Construction management services	127	22 814	.5	X
2250	Management consulting	164	26 304	.6	56.9
2251	Administrative and general management consulting	107	9 053	.2	X
2255	Other management consulting	59	17 171	.4	X
2300	Management and administrative services	123	57 038	1.2	X
2400	Facilities management services, except computer	73	11 312	.2	X
2500	Scientific or technical consulting	383	59 362	1.2	X
4650	Environmental consulting	6 725	4 466 073	93.4	X
8600	Merchandise sales	163	19 469	.4	60.0
8611	Sales of merchandise	163	19 469	.4	X
8940	All other receipts	433	113 696	2.4	52.6
8959	All other receipts from customers	433	113 696	2.4	X
54169	Other scientific & technical consulting services	12 907	6 423 272	100.0	40.7
0100	Public relations services	15	1 891	Z	X
0950	Custom computer programming and support services	110	25 176	.4	X
1100	Other computer services, except programming, systems design, and computer facilities management	95	8 458	.1	X
2050	Construction management services	73	14 512	.2	X
2150	Tax return preparation, bookkeeping, billing, and payroll services	12	1 873	Z	X
2250	Management consulting	283	81 280	1.3	36.4
2251	Administrative and general management consulting	86	22 210	.3	X
2252	Human resources consulting	38	5 290	.1	X
2253	Marketing consulting	143	19 676	.3	X
2254	Process, physical distribution, and logistics consulting	35	2 636	Z	X
2255	Other management consulting	116	31 468	.5	X
2300	Management and administrative services	29	3 206	.1	X
2500	Scientific or technical consulting	12 907	5 956 166	92.7	X
4650	Environmental consulting	136	18 114	.3	X
8600	Merchandise sales	276	35 896	.6	37.7
8611	Sales of merchandise	276	35 896	.6	X
8940	All other receipts	574	276 606	4.3	40.4
8959	All other receipts from customers	574	276 606	4.3	X

See footnotes at end of table.

Table 2a. Major Sources of Receipts From Customers for Firms Subject to Federal Income Tax for the United States: 1997—Con.

[Includes only establishments with payroll. For meaning of abbreviations and symbols, see introductory text. For explanation of terms, see Appendix A]

NAICS code and RL code	Kind of business and sources of receipts	Establishments (number)	Receipts ¹ (\$1,000)	Receipts from specified receipt lines as percent of total receipts ¹	Receipts of establishments reporting sources of receipts as percent of total receipts
541690	Other scientific & technical consulting services	12 907	6 423 272	100.0	40.7
0100	Public relations services	15	1 891	Z	X
0950	Custom computer programming and support services	110	25 176	.4	X
1100	Other computer services, except programming, systems design, and computer facilities management	95	8 458	.1	X
2050	Construction management services	73	14 512	.2	X
2150	Tax return preparation, bookkeeping, billing, and payroll services	12	1 873	Z	X
2250	Management consulting	283	81 280	1.3	36.4
2251	Administrative and general management consulting	86	22 210	.3	X
2252	Human resources consulting	38	5 290	.1	X
2253	Marketing consulting	143	19 676	.3	X
2254	Process, physical distribution, and logistics consulting	35	2 636	Z	X
2255	Other management consulting	116	31 468	.5	X
2300	Management and administrative services	29	3 206	.1	X
2500	Scientific or technical consulting	12 907	5 956 166	92.7	X
4650	Environmental consulting	136	18 114	.3	X
8600	Merchandise sales	276	35 896	.6	37.7
8611	Sales of merchandise	276	35 896	.6	X
8940	All other receipts	574	276 606	4.3	40.4
8959	All other receipts from customers	574	276 606	4.3	X
5417	Scientific research & development services	7 830	23 078 307	100.0	68.3
1330	Physical and engineering sciences research and development	4 376	13 676 080	59.3	40.4
1331	Chemistry and chemical engineering	602	800 222	3.5	X
1332	Computer science and electrical engineering	1 809	5 991 365	26.0	X
1333	Civil engineering	27	34 504	.2	X
1334	Earth and environmental sciences	1 218	1 185 529	5.1	X
1335	Other physical and engineering sciences	2 925	5 664 460	24.5	X
1350	Life sciences research and development	3 228	6 581 009	28.5	58.8
1351	Biology	378	643 745	2.8	X
1352	Medical sciences	2 513	5 206 468	22.6	X
1353	Agriculture, forestry, fisheries, and allied sciences	262	185 180	.8	X
1354	Other life sciences	349	545 616	2.4	X
1370	Social sciences and humanities research and development	997	1 211 622	5.3	53.4
1371	Economics	405	288 060	1.2	X
1372	Psychology	27	7 445	Z	X
1373	Education	99	128 159	.6	X
1374	Other social science and humanities	483	787 958	3.4	X
1400	Market research and public opinion polling	35	1 471	Z	X
2000	Testing services (physical or product)	145	36 653	.2	X
2250	Management consulting	773	378 868	1.6	X
8600	Merchandise sales	1 439	780 819	3.4	47.3
8609	Sales of merchandise	1 439	780 819	3.4	X
8940	All other receipts	537	411 785	1.8	60.8
8958	All other receipts	537	411 785	1.8	X
54171	R&D in the physical, engineering, & life sciences	6 855	21 821 756	100.0	68.5
1330	Physical and engineering sciences research and development	4 368	13 675 822	62.7	40.6
1331	Chemistry and chemical engineering	602	800 222	3.7	X
1332	Computer science and electrical engineering	1 809	5 991 365	27.5	X
1333	Civil engineering	27	34 504	.2	X
1334	Earth and environmental sciences	1 210	1 185 271	5.4	X
1335	Other physical and engineering sciences	2 925	5 664 460	26.0	X
1350	Life sciences research and development	3 215	6 567 274	30.1	58.9
1351	Biology	378	643 745	3.0	X
1352	Medical sciences	2 500	5 192 733	23.8	X
1353	Agriculture, forestry, fisheries, and allied sciences	262	185 180	.8	X
1354	Other life sciences	349	545 616	2.5	X
1370	Social sciences and humanities research and development	22	2 356	Z	68.5
1371	Economics	6	203	Z	X
1373	Education	16	656	Z	X
1374	Other social science and humanities	7	1 497	Z	X
2000	Testing services (physical or product)	145	36 653	.2	X
2250	Management consulting	707	357 307	1.6	X
8600	Merchandise sales	1 414	780 650	3.6	47.4
8609	Sales of merchandise	1 414	780 650	3.6	X
8940	All other receipts	457	401 283	1.8	61.1
8958	All other receipts	457	401 283	1.8	X
541710	R&D in the physical, engineering, & life sciences	6 855	21 821 756	100.0	68.5
1330	Physical and engineering sciences research and development	4 368	13 675 822	62.7	40.6
1331	Chemistry and chemical engineering	602	800 222	3.7	X
1332	Computer science and electrical engineering	1 809	5 991 365	27.5	X
1333	Civil engineering	27	34 504	.2	X
1334	Earth and environmental sciences	1 210	1 185 271	5.4	X
1335	Other physical and engineering sciences	2 925	5 664 460	26.0	X
1350	Life sciences research and development	3 215	6 567 274	30.1	58.9
1351	Biology	378	643 745	3.0	X
1352	Medical sciences	2 500	5 192 733	23.8	X
1353	Agriculture, forestry, fisheries, and allied sciences	262	185 180	.8	X
1354	Other life sciences	349	545 616	2.5	X
1370	Social sciences and humanities research and development	22	2 356	Z	68.5
1371	Economics	6	203	Z	X
1373	Education	16	656	Z	X
1374	Other social science and humanities	7	1 497	Z	X
2000	Testing services (physical or product)	145	36 653	.2	X
2250	Management consulting	707	357 307	1.6	X

See footnotes at end of table.

Table 2a. Major Sources of Receipts From Customers for Firms Subject to Federal Income Tax for the United States: 1997—Con.

[Includes only establishments with payroll. For meaning of abbreviations and symbols, see introductory text. For explanation of terms, see Appendix A]

NAICS code and RL code	Kind of business and sources of receipts	Establishments (number)	Receipts ¹ (\$1,000)	Receipts from specified receipt lines as percent of total receipts ¹	Receipts of establishments reporting sources of receipts as percent of total receipts
541710	R&D in the physical, engineering, & life sciences—Con.				
8600	Merchandise sales	1 414	780 650	3.6	47.4
8609	Sales of merchandise	1 414	780 650	3.6	X
8940	All other receipts	457	401 283	1.8	61.1
8958	All other receipts	457	401 283	1.8	X
5417101	R&D in the physical & engineering sciences	4 269	14 861 730	100.0	73.3
1330	Physical and engineering sciences research and development	4 269	13 660 498	91.9	43.3
1331	Chemistry and chemical engineering	572	797 741	5.4	X
1332	Computer science and electrical engineering	1 770	5 987 375	40.3	X
1333	Civil engineering	27	34 504	.2	X
1334	Earth and environmental sciences	1 185	1 177 538	7.9	X
1335	Other physical and engineering sciences	2 911	5 663 340	38.1	X
1350	Life sciences research and development	629	296 937	2.0	73.3
1351	Biology	9	26 943	.2	X
1352	Medical sciences	613	266 751	1.8	X
1353	Agriculture, forestry, fisheries, and allied sciences	11	653	Z	X
1354	Other life sciences	8	2 590	Z	X
1370	Social sciences and humanities research and development	8	1 917	Z	73.3
1373	Education	8	623	Z	X
2000	Testing services (physical or product)	84	30 262	.2	X
2250	Management consulting	659	349 356	2.4	X
8600	Merchandise sales	1 199	238 710	1.6	45.8
8609	Sales of merchandise	1 199	238 710	1.6	X
8940	All other receipts	279	284 050	1.9	63.7
8958	All other receipts	279	284 050	1.9	X
5417102	Research & development in the life sciences	2 586	6 960 026	100.0	58.4
1330	Physical and engineering sciences research and development	99	15 324	.2	58.4
1331	Chemistry and chemical engineering	30	2 481	Z	X
1332	Computer science and electrical engineering	39	3 990	.1	X
1334	Earth and environmental sciences	25	7 733	.1	X
1335	Other physical and engineering sciences	14	1 120	Z	X
1350	Life sciences research and development	2 586	6 270 337	90.1	45.6
1351	Biology	369	616 802	8.9	X
1352	Medical sciences	1 887	4 925 982	70.8	X
1353	Agriculture, forestry, fisheries, and allied sciences	251	184 527	2.7	X
1354	Other life sciences	341	543 026	7.8	X
1370	Social sciences and humanities research and development	14	439	Z	58.4
1371	Economics	6	203	Z	X
1373	Education	8	33	Z	X
1374	Other social science and humanities	6	203	Z	X
2000	Testing services (physical or product)	61	6 391	.1	X
2250	Management consulting	48	7 951	.1	X
8600	Merchandise sales	215	541 940	7.8	58.1
8609	Sales of merchandise	215	541 940	7.8	X
8940	All other receipts	178	117 233	1.7	57.3
8958	All other receipts	178	117 233	1.7	X
54172	Research & development in the social sciences & humanities	975	1 256 551	100.0	63.6
1330	Physical and engineering sciences research and development	8	258	Z	63.6
1334	Earth and environmental sciences	8	258	Z	X
1350	Life sciences research and development	13	13 735	1.1	63.6
1352	Medical sciences	13	13 735	1.1	X
1370	Social sciences and humanities research and development	975	1 209 266	96.2	40.1
1371	Economics	399	287 857	22.9	X
1372	Psychology	27	7 445	.6	X
1373	Education	83	127 503	10.1	X
1374	Other social science and humanities	476	786 461	62.6	X
1400	Market research and public opinion polling	33	1 060	.1	X
2250	Management consulting	66	21 561	1.7	X
8600	Merchandise sales	25	169	Z	63.6
8609	Sales of merchandise	25	169	Z	X
8940	All other receipts	80	10 502	.8	57.0
8958	All other receipts	80	10 502	.8	X
541720	R&D in the social sciences & humanities	975	1 256 551	100.0	63.6
1330	Physical and engineering sciences research and development	8	258	Z	63.6
1334	Earth and environmental sciences	8	258	Z	X
1350	Life sciences research and development	13	13 735	1.1	63.6
1352	Medical sciences	13	13 735	1.1	X
1370	Social sciences and humanities research and development	975	1 209 266	96.2	40.1
1371	Economics	399	287 857	22.9	X
1372	Psychology	27	7 445	.6	X
1373	Education	83	127 503	10.1	X
1374	Other social science and humanities	476	786 461	62.6	X
1400	Market research and public opinion polling	33	1 060	.1	X
2250	Management consulting	66	21 561	1.7	X
8600	Merchandise sales	25	169	Z	63.6
8609	Sales of merchandise	25	169	Z	X
8940	All other receipts	80	10 502	.8	57.0
8958	All other receipts	80	10 502	.8	X

See footnotes at end of table.

Table 2a. Major Sources of Receipts From Customers for Firms Subject to Federal Income Tax for the United States: 1997—Con.

[Includes only establishments with payroll. For meaning of abbreviations and symbols, see introductory text. For explanation of terms, see Appendix A]

NAICS code and RL code	Kind of business and sources of receipts	Establishments (number)	Receipts ¹ (\$1,000)	Receipts from specified receipt lines as percent of total receipts ¹	Receipts of establishments reporting sources of receipts as percent of total receipts
5418	Advertising & related services	38 832	49 290 082	100.0	68.5
0050	Advertising agency receipts	14 400	14 598 888	29.6	59.2
0051	Commission on media	14 021	7 814 970	15.9	X
0052	Agency income on materials and services	9 236	2 231 528	4.5	X
0053	Fees	6 935	4 552 386	9.2	X
0100	Public relations services	9 762	4 923 962	10.0	X
0150	Display advertising services	3 971	4 633 449	9.4	63.0
0151	Outdoor (e.g., billboards)	2 836	2 373 226	4.8	X
0152	All other (e.g., indoor, transit, aerial)	1 392	2 260 220	4.6	X
0200	Direct mail advertising services	5 681	8 500 789	17.2	61.3
0201	Sales of mailing lists	1 571	157 934	.3	X
0202	Other—including preparation and mailing of advertising materials	5 192	8 342 855	16.9	X
0250	Distribution or delivery of advertising materials or samples, except mail advertising	1 425	934 314	1.9	X
0300	Fees for soliciting advertising for media	3 895	3 670 453	7.4	40.1
0301	Newspapers, magazines, and other print media	2 643	2 267 271	4.6	X
0302	Other (e.g., television, radio)	1 799	1 403 180	2.8	X
0350	Commissions from buying advertising space or time from media and reselling to advertisers	1 974	1 105 439	2.2	X
0400	Sale of specialty advertising products	5 803	6 757 601	13.7	X
0450	Other advertising services	4 046	1 847 307	3.7	X
0600	Commercial art and graphic design	5 299	749 818	1.5	68.4
0602	Commercial art and illustration	1 570	163 067	.3	X
0603	Graphic design services	4 994	586 749	1.2	X
1400	Market research and public opinion polling	1 228	70 308	.1	X
1450	Photography services	1 454	54 022	.1	68.2
1452	Commercial photography	1 454	54 022	.1	X
3350	Sign painting	3 389	748 807	1.5	X
8600	Merchandise sales	1 781	227 615	.5	32.0
8601	Sales of merchandise, except specialty advertising products	1 775	227 478	.5	X
8940	All other receipts	2 360	467 310	.9	64.3
8951	All other operating receipts	2 360	467 310	.9	X
54181	Advertising agencies	13 390	16 871 520	100.0	66.5
0050	Advertising agency receipts	13 390	14 417 077	85.5	57.0
0051	Commission on media	13 390	7 752 187	45.9	X
0052	Agency income on materials and services	8 807	2 189 984	13.0	X
0053	Fees	6 550	4 474 906	26.5	X
0100	Public relations services	3 147	335 685	2.0	X
0150	Display advertising services	1 501	47 524	.3	66.3
0151	Outdoor (e.g., billboards)	1 112	34 821	.2	X
0152	All other (e.g., indoor, transit, aerial)	534	12 702	.1	X
0200	Direct mail advertising services	1 915	285 346	1.7	66.4
0201	Sales of mailing lists	651	29 043	.2	X
0202	Other—including preparation and mailing of advertising materials	1 499	256 303	1.5	X
0250	Distribution or delivery of advertising materials or samples, except mail advertising	444	20 730	.1	X
0300	Fees for soliciting advertising for media	905	390 094	2.3	62.8
0301	Newspapers, magazines, and other print media	842	276 047	1.6	X
0302	Other (e.g., television, radio)	516	114 046	.7	X
0350	Commissions from buying advertising space or time from media and reselling to advertisers	832	57 317	.3	X
0400	Sale of specialty advertising products	954	54 402	.3	X
0450	Other advertising services	2 347	348 018	2.1	X
0600	Commercial art and graphic design	4 284	646 091	3.8	66.4
0602	Commercial art and illustration	1 354	144 370	.9	X
0603	Graphic design services	4 030	501 721	3.0	X
1400	Market research and public opinion polling	942	39 507	.2	X
1450	Photography services	1 301	42 656	.3	66.1
1452	Commercial photography	1 301	42 656	.3	X
8600	Merchandise sales	273	30 231	.2	62.7
8601	Sales of merchandise, except specialty advertising products	273	30 231	.2	X
8940	All other receipts	1 054	156 842	.9	64.4
8951	All other operating receipts	1 054	156 842	.9	X
541810	Advertising agencies	13 390	16 871 520	100.0	66.5
0050	Advertising agency receipts	13 390	14 417 077	85.5	57.0
0051	Commission on media	13 390	7 752 187	45.9	X
0052	Agency income on materials and services	8 807	2 189 984	13.0	X
0053	Fees	6 550	4 474 906	26.5	X
0100	Public relations services	3 147	335 685	2.0	X
0150	Display advertising services	1 501	47 524	.3	66.3
0151	Outdoor (e.g., billboards)	1 112	34 821	.2	X
0152	All other (e.g., indoor, transit, aerial)	534	12 702	.1	X
0200	Direct mail advertising services	1 915	285 346	1.7	66.4
0201	Sales of mailing lists	651	29 043	.2	X
0202	Other—including preparation and mailing of advertising materials	1 499	256 303	1.5	X
0250	Distribution or delivery of advertising materials or samples, except mail advertising	444	20 730	.1	X
0300	Fees for soliciting advertising for media	905	390 094	2.3	62.8
0301	Newspapers, magazines, and other print media	842	276 047	1.6	X
0302	Other (e.g., television, radio)	516	114 046	.7	X

See footnotes at end of table.

Table 2a. Major Sources of Receipts From Customers for Firms Subject to Federal Income Tax for the United States: 1997—Con.

[Includes only establishments with payroll. For meaning of abbreviations and symbols, see introductory text. For explanation of terms, see Appendix A]

NAICS code and RL code	Kind of business and sources of receipts	Establishments (number)	Receipts ¹ (\$1,000)	Receipts from specified receipt lines as percent of total receipts ¹	Receipts of establishments reporting sources of receipts as percent of total receipts
541810	Advertising agencies—Con.				
0350	Commissions from buying advertising space or time from media and reselling to advertisers	832	57 317	.3	X
0400	Sale of specialty advertising products	954	54 402	.3	X
0450	Other advertising services	2 347	348 018	2.1	X
0600	Commercial art and graphic design	4 284	646 091	3.8	66.4
0602	Commercial art and illustration	1 354	144 370	.9	X
0603	Graphic design services	4 030	501 721	3.0	X
1400	Market research and public opinion polling	942	39 507	.2	X
1450	Photography services	1 301	42 656	.3	66.1
1452	Commercial photography	1 301	42 656	.3	X
8600	Merchandise sales	273	30 231	.2	62.7
8601	Sales of merchandise, except specialty advertising products	273	30 231	.2	X
8940	All other receipts	1 054	156 842	.9	64.4
8951	All other operating receipts	1 054	156 842	.9	X
54182	Public relations agencies	6 513	4 771 957	100.0	76.4
0050	Advertising agency receipts	499	58 119	1.2	76.3
0051	Commission on media	374	18 630	.4	X
0052	Agency income on materials and services	261	14 155	.3	X
0053	Fees	176	25 332	.5	X
0100	Public relations services	6 513	4 565 877	95.7	X
0150	Display advertising services	129	4 988	.1	76.4
0151	Outdoor (e.g., billboards)	28	1 934	Z	X
0152	All other (e.g., indoor, transit, aerial)	109	3 054	.1	X
0200	Direct mail advertising services	156	5 149	.1	76.4
0201	Sales of mailing lists	31	463	Z	X
0202	Other—including preparation and mailing of advertising materials	152	4 686	.1	X
0250	Distribution or delivery of advertising materials or samples, except mail advertising	106	1 035	Z	X
0300	Fees for soliciting advertising for media	84	10 101	.2	76.4
0301	Newspapers, magazines, and other print media	60	5 303	.1	X
0302	Other (e.g., television, radio)	36	4 797	.1	X
0350	Commissions from buying advertising space or time from media and reselling to advertisers	158	3 379	.1	X
0400	Sale of specialty advertising products	70	2 024	Z	X
0450	Other advertising services	96	17 261	.4	X
0600	Commercial art and graphic design	328	24 798	.5	76.4
0602	Commercial art and illustration	113	2 040	Z	X
0603	Graphic design services	319	22 758	.5	X
1400	Market research and public opinion polling	211	8 898	.2	X
1450	Photography services	80	992	Z	76.4
1452	Commercial photography	80	992	Z	X
8600	Merchandise sales	799	17 419	.4	3.3
8601	Sales of merchandise, except specialty advertising products	799	17 419	.4	X
8940	All other receipts	450	51 917	1.1	69.1
8951	All other operating receipts	450	51 917	1.1	X
541820	Public relations agencies	6 513	4 771 957	100.0	76.4
0050	Advertising agency receipts	499	58 119	1.2	76.3
0051	Commission on media	374	18 630	.4	X
0052	Agency income on materials and services	261	14 155	.3	X
0053	Fees	176	25 332	.5	X
0100	Public relations services	6 513	4 565 877	95.7	X
0150	Display advertising services	129	4 988	.1	76.4
0151	Outdoor (e.g., billboards)	28	1 934	Z	X
0152	All other (e.g., indoor, transit, aerial)	109	3 054	.1	X
0200	Direct mail advertising services	156	5 149	.1	76.4
0201	Sales of mailing lists	31	463	Z	X
0202	Other—including preparation and mailing of advertising materials	152	4 686	.1	X
0250	Distribution or delivery of advertising materials or samples, except mail advertising	106	1 035	Z	X
0300	Fees for soliciting advertising for media	84	10 101	.2	76.4
0301	Newspapers, magazines, and other print media	60	5 303	.1	X
0302	Other (e.g., television, radio)	36	4 797	.1	X
0350	Commissions from buying advertising space or time from media and reselling to advertisers	158	3 379	.1	X
0400	Sale of specialty advertising products	70	2 024	Z	X
0450	Other advertising services	96	17 261	.4	X
0600	Commercial art and graphic design	328	24 798	.5	76.4
0602	Commercial art and illustration	113	2 040	Z	X
0603	Graphic design services	319	22 758	.5	X
1400	Market research and public opinion polling	211	8 898	.2	X
1450	Photography services	80	992	Z	76.4
1452	Commercial photography	80	992	Z	X
8600	Merchandise sales	799	17 419	.4	3.3
8601	Sales of merchandise, except specialty advertising products	799	17 419	.4	X
8940	All other receipts	450	51 917	1.1	69.1
8951	All other operating receipts	450	51 917	1.1	X

See footnotes at end of table.

Table 2a. Major Sources of Receipts From Customers for Firms Subject to Federal Income Tax for the United States: 1997—Con.

[Includes only establishments with payroll. For meaning of abbreviations and symbols, see introductory text. For explanation of terms, see Appendix A]

NAICS code and RL code	Kind of business and sources of receipts	Establishments (number)	Receipts ¹ (\$1,000)	Receipts from specified receipt lines as percent of total receipts ¹	Receipts of establishments reporting sources of receipts as percent of total receipts
54183	Media buying services	882	1 056 713	100.0	100.0
0050	Advertising agency receipts	42	7 263	.7	100.0
0051	Commission on media	23	1 311	.1	X
0052	Agency income on materials and services	6	1 022	.1	X
0053	Fees	21	4 930	.5	X
0200	Direct mail advertising services	22	242	Z	100.0
0201	Sales of mailing lists	13	108	Z	X
0202	Other—including preparation and mailing of advertising materials	10	134	Z	X
0300	Fees for soliciting advertising for media	34	2 393	.2	100.0
0301	Newspapers, magazines, and other print media	30	660	.1	X
0302	Other (e.g., television, radio)	26	1 733	.2	X
0350	Commissions from buying advertising space or time from media and reselling to advertisers	882	1 035 089	98.0	X
0450	Other advertising services	19	3 188	.3	X
0600	Commercial art and graphic design	15	503	Z	100.0
0603	Graphic design services	14	260	Z	X
1450	Photography services	11	862	.1	100.0
1452	Commercial photography	11	862	.1	X
8600	Merchandise sales	17	2 038	.2	100.0
8601	Sales of merchandise, except specialty advertising products	17	2 038	.2	X
8940	All other receipts	23	3 654	.3	100.0
8951	All other operating receipts	23	3 654	.3	X
541830	Media buying services	882	1 056 713	100.0	100.0
0050	Advertising agency receipts	42	7 263	.7	100.0
0051	Commission on media	23	1 311	.1	X
0052	Agency income on materials and services	6	1 022	.1	X
0053	Fees	21	4 930	.5	X
0200	Direct mail advertising services	22	242	Z	100.0
0201	Sales of mailing lists	13	108	Z	X
0202	Other—including preparation and mailing of advertising materials	10	134	Z	X
0300	Fees for soliciting advertising for media	34	2 393	.2	100.0
0301	Newspapers, magazines, and other print media	30	660	.1	X
0302	Other (e.g., television, radio)	26	1 733	.2	X
0350	Commissions from buying advertising space or time from media and reselling to advertisers	882	1 035 089	98.0	X
0450	Other advertising services	19	3 188	.3	X
0600	Commercial art and graphic design	15	503	Z	100.0
0603	Graphic design services	14	260	Z	X
1450	Photography services	11	862	.1	100.0
1452	Commercial photography	11	862	.1	X
8600	Merchandise sales	17	2 038	.2	100.0
8601	Sales of merchandise, except specialty advertising products	17	2 038	.2	X
8940	All other receipts	23	3 654	.3	100.0
8951	All other operating receipts	23	3 654	.3	X
54184	Media representatives	2 686	3 308 665	100.0	67.1
0050	Advertising agency receipts	62	14 905	.5	67.1
0051	Commission on media	54	12 950	.4	X
0053	Fees	8	1 640	.1	X
0100	Public relations services	37	17 773	.5	X
0150	Display advertising services	20	5 413	.2	67.1
0152	All other (e.g., indoor, transit, aerial)	20	5 408	.2	X
0200	Direct mail advertising services	9	3 538	.1	67.1
0201	Sales of mailing lists	6	69	Z	X
0202	Other—including preparation and mailing of advertising materials	6	3 469	.1	X
0300	Fees for soliciting advertising for media	2 686	3 244 527	98.1	29.4
0301	Newspapers, magazines, and other print media	1 554	1 968 055	59.5	X
0302	Other (e.g., television, radio)	1 169	1 276 472	38.6	X
0350	Commissions from buying advertising space or time from media and reselling to advertisers	18	518	Z	X
0450	Other advertising services	22	4 605	.1	X
0600	Commercial art and graphic design	19	740	Z	67.1
0603	Graphic design services	14	662	Z	X
1400	Market research and public opinion polling	7	1 953	.1	X
1450	Photography services	7	652	Z	67.1
1452	Commercial photography	7	652	Z	X
8600	Merchandise sales	15	1 402	Z	54.5
8601	Sales of merchandise, except specialty advertising products	9	1 265	Z	X
8940	All other receipts	74	11 391	.3	52.3
8951	All other operating receipts	74	11 391	.3	X
541840	Media representatives	2 686	3 308 665	100.0	67.1
0050	Advertising agency receipts	62	14 905	.5	67.1
0051	Commission on media	54	12 950	.4	X
0053	Fees	8	1 640	.1	X
0100	Public relations services	37	17 773	.5	X
0150	Display advertising services	20	5 413	.2	67.1
0152	All other (e.g., indoor, transit, aerial)	20	5 408	.2	X
0200	Direct mail advertising services	9	3 538	.1	67.1
0201	Sales of mailing lists	6	69	Z	X
0202	Other—including preparation and mailing of advertising materials	6	3 469	.1	X

See footnotes at end of table.

Table 2a. **Major Sources of Receipts From Customers for Firms Subject to Federal Income Tax for the United States: 1997—Con.**

[Includes only establishments with payroll. For meaning of abbreviations and symbols, see introductory text. For explanation of terms, see Appendix A]

NAICS code and RL code	Kind of business and sources of receipts	Establishments (number)	Receipts ¹ (\$1,000)	Receipts from specified receipt lines as percent of total receipts ¹	Receipts of establishments reporting sources of receipts as percent of total receipts
541840	Media representatives—Con.				
0300	Fees for soliciting advertising for media	2 686	3 244 527	98.1	29.4
0301	Newspapers, magazines, and other print media	1 554	1 968 055	59.5	X
0302	Other (e.g., television, radio)	1 169	1 276 472	38.6	X
0350	Commissions from buying advertising space or time from media and reselling to advertisers	18	518	Z	X
0450	Other advertising services	22	4 605	.1	X
0600	Commercial art and graphic design	19	740	Z	67.1
0603	Graphic design services	14	662	Z	X
1400	Market research and public opinion polling	7	1 953	.1	X
1450	Photography services	7	652	Z	67.1
1452	Commercial photography	7	652	Z	X
8600	Merchandise sales	15	1 402	Z	54.5
8601	Sales of merchandise, except specialty advertising products	9	1 265	Z	X
8940	All other receipts	74	11 391	.3	52.3
8951	All other operating receipts	74	11 391	.3	X
5418401	Radio & television advertising representatives	1 142	1 278 211	100.0	67.6
0050	Advertising agency receipts	10	2 043	.2	67.6
0053	Fees	8	1 640	.1	X
0300	Fees for soliciting advertising for media	1 142	1 268 659	99.3	27.9
0301	Newspapers, magazines, and other print media	10	2 677	.2	X
0302	Other (e.g., television, radio)	1 142	1 265 982	99.0	X
0350	Commissions from buying advertising space or time from media and reselling to advertisers	8	113	Z	X
0450	Other advertising services	10	4 145	.3	X
8600	Merchandise sales	6	137	Z	X
8940	All other receipts	38	3 114	.2	31.6
8951	All other operating receipts	38	3 114	.2	X
5418402	Publishers' advertising representatives	1 544	2 030 454	100.0	66.9
0050	Advertising agency receipts	52	12 862	.6	66.8
0051	Commission on media	52	12 862	.6	X
0100	Public relations services	37	17 773	.9	X
0150	Display advertising services	20	5 413	.3	66.9
0152	All other (e.g., indoor, transit, aerial)	20	5 408	.3	X
0200	Direct mail advertising services	9	3 538	.2	66.9
0201	Sales of mailing lists	6	69	Z	X
0202	Other—including preparation and mailing of advertising materials	6	3 469	.2	X
0300	Fees for soliciting advertising for media	1 544	1 975 868	97.3	30.3
0301	Newspapers, magazines, and other print media	1 544	1 965 378	96.8	X
0302	Other (e.g., television, radio)	27	10 490	.5	X
0350	Commissions from buying advertising space or time from media and reselling to advertisers	10	405	Z	X
0450	Other advertising services	12	460	Z	X
0600	Commercial art and graphic design	19	740	Z	66.9
0603	Graphic design services	14	662	Z	X
1400	Market research and public opinion polling	7	1 953	.1	X
1450	Photography services	7	652	Z	66.9
1452	Commercial photography	7	652	Z	X
8600	Merchandise sales	9	1 265	.1	64.0
8601	Sales of merchandise, except specialty advertising products	9	1 265	.1	X
8940	All other receipts	36	8 277	.4	66.9
8951	All other operating receipts	36	8 277	.4	X
54185	Display advertising	2 261	4 638 974	100.0	85.1
0050	Advertising agency receipts	74	8 439	.2	85.1
0051	Commission on media	48	4 844	.1	X
0052	Agency income on materials and services	14	792	Z	X
0053	Fees	29	2 802	.1	X
0100	Public relations services	22	134	Z	X
0150	Display advertising services	2 261	4 547 785	98.0	76.5
0151	Outdoor (e.g., billboards)	1 661	2 318 303	50.0	X
0152	All other (e.g., indoor, transit, aerial)	695	2 229 482	48.1	X
0200	Direct mail advertising services	6	622	Z	X
0250	Distribution or delivery of advertising materials or samples, except mail advertising	33	5 052	.1	X
0300	Fees for soliciting advertising for media	36	1 265	Z	85.1
0301	Newspapers, magazines, and other print media	30	1 212	Z	X
0302	Other (e.g., television, radio)	6	53	Z	X
0350	Commissions from buying advertising space or time from media and reselling to advertisers	24	161	Z	X
0400	Sale of specialty advertising products	52	12 052	.3	X
0450	Other advertising services	108	4 527	.1	X
0600	Commercial art and graphic design	107	4 801	.1	85.1
0602	Commercial art and illustration	15	453	Z	X
0603	Graphic design services	99	4 348	.1	X
1400	Market research and public opinion polling	20	28	Z	X
8600	Merchandise sales	133	34 003	.7	85.1
8601	Sales of merchandise, except specialty advertising products	133	34 003	.7	X

See footnotes at end of table.

Table 2a. **Major Sources of Receipts From Customers for Firms Subject to Federal Income Tax for the United States: 1997—Con.**

[Includes only establishments with payroll. For meaning of abbreviations and symbols, see introductory text. For explanation of terms, see Appendix A]

NAICS code and RL code	Kind of business and sources of receipts	Establishments (number)	Receipts ¹ (\$1,000)	Receipts from specified receipt lines as percent of total receipts ¹	Receipts of establishments reporting sources of receipts as percent of total receipts
54185	Display advertising—Con.				
8940	All other receipts	222	19 939	.4	50.8
8951	All other operating receipts	222	19 939	.4	X
541850	Display advertising	2 261	4 638 974	100.0	85.1
0050	Advertising agency receipts	74	8 439	.2	85.1
0051	Commission on media	48	4 844	.1	X
0052	Agency income on materials and services	14	792	Z	X
0053	Fees	29	2 802	.1	X
0100	Public relations services	22	134	Z	X
0150	Display advertising services	2 261	4 547 785	98.0	76.5
0151	Outdoor (e.g., billboards)	1 661	2 318 303	50.0	X
0152	All other (e.g., indoor, transit, aerial)	695	2 229 482	48.1	X
0200	Direct mail advertising services	6	622	Z	X
0250	Distribution or delivery of advertising materials or samples, except mail advertising	33	5 052	.1	X
0300	Fees for soliciting advertising for media	36	1 265	Z	85.1
0301	Newspapers, magazines, and other print media	30	1 212	Z	X
0302	Other (e.g., television, radio)	6	53	Z	X
0350	Commissions from buying advertising space or time from media and reselling to advertisers	24	161	Z	X
0400	Sale of specialty advertising products	52	12 052	.3	X
0450	Other advertising services	108	4 527	.1	X
0600	Commercial art and graphic design	107	4 801	.1	85.1
0602	Commercial art and illustration	15	453	Z	X
0603	Graphic design services	99	4 348	.1	X
1400	Market research and public opinion polling	20	28	Z	X
8600	Merchandise sales	133	34 003	.7	85.1
8601	Sales of merchandise, except specialty advertising products	133	34 003	.7	X
8940	All other receipts	222	19 939	.4	50.8
8951	All other operating receipts	222	19 939	.4	X
5418501	Display advertising (except outdoor)	633	2 249 617	100.0	88.6
0050	Advertising agency receipts	16	2 145	.1	88.6
0052	Agency income on materials and services	7	632	Z	X
0053	Fees	9	1 386	.1	X
0150	Display advertising services	633	2 197 800	97.7	73.9
0151	Outdoor (e.g., billboards)	33	3 118	.1	X
0152	All other (e.g., indoor, transit, aerial)	633	2 194 682	97.6	X
0200	Direct mail advertising services	6	622	Z	X
0250	Distribution or delivery of advertising materials or samples, except mail advertising	29	4 997	.2	X
0300	Fees for soliciting advertising for media	30	1 212	.1	88.6
0301	Newspapers, magazines, and other print media	30	1 212	.1	X
0400	Sale of specialty advertising products	16	10 538	.5	X
0450	Other advertising services	41	1 807	.1	X
0600	Commercial art and graphic design	19	1 549	.1	88.6
0603	Graphic design services	19	1 516	.1	X
8600	Merchandise sales	48	25 223	1.1	88.5
8601	Sales of merchandise, except specialty advertising products	48	25 223	1.1	X
8940	All other receipts	22	3 558	.2	88.6
8951	All other operating receipts	22	3 558	.2	X
5418502	Outdoor advertising services	1 628	2 389 357	100.0	81.8
0050	Advertising agency receipts	58	6 294	.3	81.8
0051	Commission on media	45	4 718	.2	X
0052	Agency income on materials and services	7	160	Z	X
0053	Fees	20	1 416	.1	X
0100	Public relations services	22	134	Z	X
0150	Display advertising services	1 628	2 349 985	98.4	79.0
0151	Outdoor (e.g., billboards)	1 628	2 315 185	96.9	X
0152	All other (e.g., indoor, transit, aerial)	62	34 800	1.5	X
0300	Fees for soliciting advertising for media	6	53	Z	81.8
0302	Other (e.g., television, radio)	6	53	Z	X
0350	Commissions from buying advertising space or time from media and reselling to advertisers	24	161	Z	X
0400	Sale of specialty advertising products	36	1 514	.1	X
0450	Other advertising services	67	2 720	.1	X
0600	Commercial art and graphic design	88	3 252	.1	81.8
0602	Commercial art and illustration	10	420	Z	X
0603	Graphic design services	80	2 832	.1	X
1400	Market research and public opinion polling	20	28	Z	X
8600	Merchandise sales	85	8 780	.4	81.8
8601	Sales of merchandise, except specialty advertising products	85	8 780	.4	X
8940	All other receipts	200	16 381	.7	44.3
8951	All other operating receipts	200	16 381	.7	X

See footnotes at end of table.

Table 2a. **Major Sources of Receipts From Customers for Firms Subject to Federal Income Tax for the United States: 1997—Con.**

[Includes only establishments with payroll. For meaning of abbreviations and symbols, see introductory text. For explanation of terms, see Appendix A]

NAICS code and RL code	Kind of business and sources of receipts	Establishments (number)	Receipts ¹ (\$1,000)	Receipts from specified receipt lines as percent of total receipts ¹	Receipts of establishments reporting sources of receipts as percent of total receipts
54186	Direct mail advertising	3 454	8 672 214	100.0	68.7
0050	Advertising agency receipts	80	52 175	.6	67.7
0051	Commission on media	26	20 504	.2	X
0052	Agency income on materials and services	36	13 745	.2	X
0053	Fees	54	17 925	.2	X
0100	Public relations services	11	3 699	Z	X
0150	Display advertising services	27	10 598	.1	50.6
0151	Outdoor (e.g., billboards)	10	5 701	.1	X
0152	All other (e.g., indoor, transit, aerial)	20	4 897	.1	X
0200	Direct mail advertising services	3 454	8 182 524	94.4	59.5
0201	Sales of mailing lists	803	123 301	1.4	X
0202	Other—including preparation and mailing of advertising materials	3 454	8 059 223	92.9	X
0250	Distribution or delivery of advertising materials or samples, except mail advertising	156	70 746	.8	X
0300	Fees for soliciting advertising for media	54	14 205	.2	68.7
0301	Newspapers, magazines, and other print media	36	10 204	.1	X
0302	Other (e.g., television, radio)	32	4 001	Z	X
0350	Commissions from buying advertising space or time from media and reselling to advertisers	44	7 700	.1	X
0400	Sale of specialty advertising products	178	39 186	.5	X
0450	Other advertising services	97	41 368	.5	X
0600	Commercial art and graphic design	167	45 677	.5	68.7
0602	Commercial art and illustration	29	14 592	.2	X
0603	Graphic design services	155	31 085	.4	X
1400	Market research and public opinion polling	26	16 660	.2	X
1450	Photography services	14	8 349	.1	68.7
1452	Commercial photography	14	8 349	.1	X
8600	Merchandise sales	72	25 131	.3	64.2
8601	Sales of merchandise, except specialty advertising products	72	25 131	.3	X
8940	All other receipts	252	154 196	1.8	66.7
8951	All other operating receipts	252	154 196	1.8	X
541860	Direct mail advertising	3 454	8 672 214	100.0	68.7
0050	Advertising agency receipts	80	52 175	.6	67.7
0051	Commission on media	26	20 504	.2	X
0052	Agency income on materials and services	36	13 745	.2	X
0053	Fees	54	17 925	.2	X
0100	Public relations services	11	3 699	Z	X
0150	Display advertising services	27	10 598	.1	50.6
0151	Outdoor (e.g., billboards)	10	5 701	.1	X
0152	All other (e.g., indoor, transit, aerial)	20	4 897	.1	X
0200	Direct mail advertising services	3 454	8 182 524	94.4	59.5
0201	Sales of mailing lists	803	123 301	1.4	X
0202	Other—including preparation and mailing of advertising materials	3 454	8 059 223	92.9	X
0250	Distribution or delivery of advertising materials or samples, except mail advertising	156	70 746	.8	X
0300	Fees for soliciting advertising for media	54	14 205	.2	68.7
0301	Newspapers, magazines, and other print media	36	10 204	.1	X
0302	Other (e.g., television, radio)	32	4 001	Z	X
0350	Commissions from buying advertising space or time from media and reselling to advertisers	44	7 700	.1	X
0400	Sale of specialty advertising products	178	39 186	.5	X
0450	Other advertising services	97	41 368	.5	X
0600	Commercial art and graphic design	167	45 677	.5	68.7
0602	Commercial art and illustration	29	14 592	.2	X
0603	Graphic design services	155	31 085	.4	X
1400	Market research and public opinion polling	26	16 660	.2	X
1450	Photography services	14	8 349	.1	68.7
1452	Commercial photography	14	8 349	.1	X
8600	Merchandise sales	72	25 131	.3	64.2
8601	Sales of merchandise, except specialty advertising products	72	25 131	.3	X
8940	All other receipts	252	154 196	1.8	66.7
8951	All other operating receipts	252	154 196	1.8	X
54187	Advertising material distribution services	560	829 683	100.0	47.0
0050	Advertising agency receipts	25	17 029	2.1	47.0
0053	Fees	25	13 123	1.6	X
0200	Direct mail advertising services	45	4 909	.6	47.0
0201	Sales of mailing lists	42	3 646	.4	X
0250	Distribution or delivery of advertising materials or samples, except mail advertising	560	795 223	95.8	X
0300	Fees for soliciting advertising for media	18	293	Z	47.0
0301	Newspapers, magazines, and other print media	18	293	Z	X
0450	Other advertising services	9	1 323	.2	X
8940	All other receipts	33	10 243	1.2	47.0
8951	All other operating receipts	33	10 243	1.2	X

See footnotes at end of table.

Table 2a. **Major Sources of Receipts From Customers for Firms Subject to Federal Income Tax for the United States: 1997—Con.**

[Includes only establishments with payroll. For meaning of abbreviations and symbols, see introductory text. For explanation of terms, see Appendix A]

NAICS code and RL code	Kind of business and sources of receipts	Establishments (number)	Receipts ¹ (\$1,000)	Receipts from specified receipt lines as percent of total receipts ¹	Receipts of establishments reporting sources of receipts as percent of total receipts
541870	Advertising material distribution services	560	829 683	100.0	47.0
0050	Advertising agency receipts	25	17 029	2.1	47.0
0053	Fees	25	13 123	1.6	X
0200	Direct mail advertising services	45	4 909	.6	47.0
0201	Sales of mailing lists	42	3 646	.4	X
0250	Distribution or delivery of advertising materials or samples, except mail advertising	560	795 223	95.8	X
0300	Fees for soliciting advertising for media	18	293	Z	47.0
0301	Newspapers, magazines, and other print media	18	293	Z	X
0450	Other advertising services	9	1 323	.2	X
8940	All other receipts	33	10 243	1.2	47.0
8951	All other operating receipts	33	10 243	1.2	X
54189	Other services related to advertising	9 086	9 140 356	100.0	57.8
0050	Advertising agency receipts	228	23 881	.3	56.9
0051	Commission on media	106	4 544	.1	X
0052	Agency income on materials and services	108	7 609	.1	X
0053	Fees	72	11 728	.1	X
0100	Public relations services	30	620	Z	X
0150	Display advertising services	28	16 563	.2	56.6
0151	Outdoor (e.g., billboards)	20	12 166	.1	X
0152	All other (e.g., indoor, transit, aerial)	9	4 397	Z	X
0200	Direct mail advertising services	74	18 459	.2	57.0
0201	Sales of mailing lists	24	849	Z	X
0202	Other—including preparation and mailing of advertising materials	62	17 610	.2	X
0250	Distribution or delivery of advertising materials or samples, except mail advertising	116	39 762	.4	X
0300	Fees for soliciting advertising for media	78	7 575	.1	34.4
0301	Newspapers, magazines, and other print media	73	5 497	.1	X
0302	Other (e.g., television, radio)	15	2 078	Z	X
0350	Commissions from buying advertising space or time from media and reselling to advertisers	12	1 114	Z	X
0400	Sale of specialty advertising products	4 546	6 649 934	72.8	X
0450	Other advertising services	1 348	1 427 017	15.6	X
0600	Commercial art and graphic design	375	26 863	.3	57.5
0602	Commercial art and illustration	53	1 291	Z	X
0603	Graphic design services	359	25 570	.3	X
1400	Market research and public opinion polling	21	3 054	Z	X
1450	Photography services	36	345	Z	57.8
1452	Commercial photography	36	345	Z	X
3350	Sign painting	3 389	748 807	8.2	X
8600	Merchandise sales	471	117 234	1.3	55.5
8601	Sales of merchandise, except specialty advertising products	471	117 234	1.3	X
8940	All other receipts	252	59 128	.6	56.3
8951	All other operating receipts	252	59 128	.6	X
541890	Other services related to advertising	9 086	9 140 356	100.0	57.8
0050	Advertising agency receipts	228	23 881	.3	56.9
0051	Commission on media	106	4 544	.1	X
0052	Agency income on materials and services	108	7 609	.1	X
0053	Fees	72	11 728	.1	X
0100	Public relations services	30	620	Z	X
0150	Display advertising services	28	16 563	.2	56.6
0151	Outdoor (e.g., billboards)	20	12 166	.1	X
0152	All other (e.g., indoor, transit, aerial)	9	4 397	Z	X
0200	Direct mail advertising services	74	18 459	.2	57.0
0201	Sales of mailing lists	24	849	Z	X
0202	Other—including preparation and mailing of advertising materials	62	17 610	.2	X
0250	Distribution or delivery of advertising materials or samples, except mail advertising	116	39 762	.4	X
0300	Fees for soliciting advertising for media	78	7 575	.1	34.4
0301	Newspapers, magazines, and other print media	73	5 497	.1	X
0302	Other (e.g., television, radio)	15	2 078	Z	X
0350	Commissions from buying advertising space or time from media and reselling to advertisers	12	1 114	Z	X
0400	Sale of specialty advertising products	4 546	6 649 934	72.8	X
0450	Other advertising services	1 348	1 427 017	15.6	X
0600	Commercial art and graphic design	375	26 863	.3	57.5
0602	Commercial art and illustration	53	1 291	Z	X
0603	Graphic design services	359	25 570	.3	X
1400	Market research and public opinion polling	21	3 054	Z	X
1450	Photography services	36	345	Z	57.8
1452	Commercial photography	36	345	Z	X
3350	Sign painting	3 389	748 807	8.2	X
8600	Merchandise sales	471	117 234	1.3	55.5
8601	Sales of merchandise, except specialty advertising products	471	117 234	1.3	X
8940	All other receipts	252	59 128	.6	56.3
8951	All other operating receipts	252	59 128	.6	X

See footnotes at end of table.

Table 2a. **Major Sources of Receipts From Customers for Firms Subject to Federal Income Tax for the United States: 1997—Con.**

[Includes only establishments with payroll. For meaning of abbreviations and symbols, see introductory text. For explanation of terms, see Appendix A]

NAICS code and RL code	Kind of business and sources of receipts	Establishments (number)	Receipts ¹ (\$1,000)	Receipts from specified receipt lines as percent of total receipts ¹	Receipts of establishments reporting sources of receipts as percent of total receipts
5418901	Welcoming services	128	30 970	100.0	10.3
0050	Advertising agency receipts	14	53	.2	10.3
0053	Fees	14	53	.2	X
0100	Public relations services	14	114	.4	X
0250	Distribution or delivery of advertising materials or samples, except mail advertising	14	4 154	13.4	X
0450	Other advertising services	128	26 114	84.3	X
0600	Commercial art and graphic design	14	535	1.7	10.3
0603	Graphic design services	14	535	1.7	X
5418902	Advertising specialties goods distributor	4 477	6 847 023	100.0	58.5
0050	Advertising agency receipts	144	7 314	.1	56.4
0051	Commission on media	83	1 252	Z	X
0052	Agency income on materials and services	62	5 700	.1	X
0053	Fees	31	362	Z	X
0100	Public relations services	6	349	Z	X
0150	Display advertising services	10	12 374	.2	58.5
0152	All other (e.g., indoor, transit, aerial)	6	553	Z	X
0200	Direct mail advertising services	33	4 824	.1	55.5
0201	Sales of mailing lists	18	706	Z	X
0202	Other—including preparation and mailing of advertising materials	21	4 118	.1	X
0250	Distribution or delivery of advertising materials or samples, except mail advertising	84	27 376	.4	X
0300	Fees for soliciting advertising for media	31	900	Z	58.5
0301	Newspapers, magazines, and other print media	31	380	Z	X
0400	Sale of specialty advertising products	4 477	6 629 236	96.8	X
0450	Other advertising services	54	43 356	.6	X
0600	Commercial art and graphic design	146	6 162	.1	58.5
0602	Commercial art and illustration	25	825	Z	X
0603	Graphic design services	136	5 336	.1	X
1450	Photography services	10	237	Z	58.5
1452	Commercial photography	10	237	Z	X
8600	Merchandise sales	237	82 610	1.2	57.5
8601	Sales of merchandise, except specialty advertising products	237	82 610	1.2	X
8940	All other receipts	153	29 274	.4	57.1
8951	All other operating receipts	153	29 274	.4	X
5418903	Sign painting & lettering shop	3 390	786 247	100.0	54.7
0050	Advertising agency receipts	35	1 873	.2	52.6
0051	Commission on media	14	29	Z	X
0052	Agency income on materials and services	20	1 596	.2	X
0053	Fees	10	248	Z	X
0150	Display advertising services	7	241	Z	16.6
0151	Outdoor (e.g., billboards)	7	241	Z	X
0200	Direct mail advertising services	18	377	Z	54.7
0202	Other—including preparation and mailing of advertising materials	18	368	Z	X
0250	Distribution or delivery of advertising materials or samples, except mail advertising	14	209	Z	X
0300	Fees for soliciting advertising for media	22	1 038	.1	54.7
0301	Newspapers, magazines, and other print media	17	676	.1	X
0400	Sale of specialty advertising products	57	4 275	.5	X
0450	Other advertising services	75	10 379	1.3	X
0600	Commercial art and graphic design	95	2 090	.3	50.6
0603	Graphic design services	92	2 018	.3	X
1400	Market research and public opinion polling	10	107	Z	X
3350	Sign painting	3 389	748 807	95.2	X
8600	Merchandise sales	208	15 379	2.0	32.6
8601	Sales of merchandise, except specialty advertising products	208	15 379	2.0	X
8940	All other receipts	49	1 456	.2	53.1
8951	All other operating receipts	49	1 456	.2	X
5418909	All other advertising	1 091	1 476 116	100.0	57.6
0050	Advertising agency receipts	35	14 641	1.0	57.6
0051	Commission on media	9	3 263	.2	X
0052	Agency income on materials and services	26	313	Z	X
0053	Fees	17	11 065	.8	X
0100	Public relations services	7	147	Z	X
0150	Display advertising services	11	3 948	.3	57.6
0151	Outdoor (e.g., billboards)	8	104	Z	X
0200	Direct mail advertising services	23	13 258	.9	57.6
0202	Other—including preparation and mailing of advertising materials	23	13 124	.9	X
0300	Fees for soliciting advertising for media	25	5 637	.4	23.0
0301	Newspapers, magazines, and other print media	25	4 441	.3	X
0302	Other (e.g., television, radio)	7	1 196	.1	X
0350	Commissions from buying advertising space or time from media and reselling to advertisers	7	970	.1	X
0400	Sale of specialty advertising products	12	16 423	1.1	X
0450	Other advertising services	1 091	1 347 168	91.3	X
0600	Commercial art and graphic design	120	18 076	1.2	57.6
0602	Commercial art and illustration	25	394	Z	X
0603	Graphic design services	117	17 681	1.2	X

See footnotes at end of table.

Table 2a. **Major Sources of Receipts From Customers for Firms Subject to Federal Income Tax for the United States: 1997—Con.**

[Includes only establishments with payroll. For meaning of abbreviations and symbols, see introductory text. For explanation of terms, see Appendix A]

NAICS code and RL code	Kind of business and sources of receipts	Establishments (number)	Receipts ¹ (\$1,000)	Receipts from specified receipt lines as percent of total receipts ¹	Receipts of establishments reporting sources of receipts as percent of total receipts
5418909	All other advertising—Con.				
1400	Market research and public opinion polling	6	80	Z	X
1450	Photography services	24	102	Z	57.6
1452	Commercial photography	24	102	Z	X
8600	Merchandise sales	26	19 245	1.3	57.6
8601	Sales of merchandise, except specialty advertising products	26	19 245	1.3	X
8940	All other receipts	50	28 398	1.9	55.6
8951	All other operating receipts	50	28 398	1.9	X
5419	Other professional, scientific, & technical services	25 565	15 367 590	100.0	64.4
1400	Market research and public opinion polling	4 099	7 793 891	50.7	X
1450	Photography services	17 581	5 378 637	35.0	58.1
1451	Portrait photography	13 798	3 563 461	23.2	X
1452	Commercial photography	6 841	1 815 176	11.8	X
1500	Translation or interpretation services	904	395 814	2.6	X
1550	Appraisal services	1 443	680 446	4.4	X
1570	Arbitration and conciliation services	756	335 868	2.2	X
1580	Auctioneering service fees	157	70 686	.5	X
8600	Merchandise sales	4 529	147 716	1.0	58.4
8606	Sales of merchandise	4 526	147 709	1.0	X
8940	All other receipts	2 127	564 532	3.7	41.3
8954	All other receipts	2 127	564 532	3.7	X
54191	Marketing research & public opinion polling	4 030	7 879 886	100.0	63.3
1400	Market research and public opinion polling	4 030	7 793 276	98.9	X
8600	Merchandise sales	36	3 471	Z	8.7
8606	Sales of merchandise	36	3 471	Z	X
8940	All other receipts	178	83 139	1.1	21.3
8954	All other receipts	178	83 139	1.1	X
541910	Marketing research & public opinion polling	4 030	7 879 886	100.0	63.3
1400	Market research and public opinion polling	4 030	7 793 276	98.9	X
8600	Merchandise sales	36	3 471	Z	8.7
8606	Sales of merchandise	36	3 471	Z	X
8940	All other receipts	178	83 139	1.1	21.3
8954	All other receipts	178	83 139	1.1	X
54192	Photographic services	17 573	5 571 219	100.0	71.9
1400	Market research and public opinion polling	53	225	Z	X
1450	Photography services	17 573	5 378 511	96.5	64.9
1451	Portrait photography	13 795	3 563 382	64.0	X
1452	Commercial photography	6 836	1 815 129	32.6	X
8600	Merchandise sales	4 008	89 285	1.6	70.6
8606	Sales of merchandise	4 005	89 278	1.6	X
8940	All other receipts	932	103 198	1.9	68.3
8954	All other receipts	932	103 198	1.9	X
541921	Photographic studios, portrait	13 245	3 705 100	100.0	69.7
1450	Photography services	13 245	3 585 413	96.8	64.9
1451	Portrait photography	13 245	3 533 772	95.4	X
1452	Commercial photography	2 508	51 641	1.4	X
8600	Merchandise sales	3 592	73 816	2.0	68.7
8606	Sales of merchandise	3 592	73 816	2.0	X
8940	All other receipts	392	45 814	1.2	67.1
8954	All other receipts	392	45 814	1.2	X
541922	Commercial photography	4 328	1 866 119	100.0	76.3
1400	Market research and public opinion polling	51	168	Z	X
1450	Photography services	4 328	1 793 098	96.1	64.8
1451	Portrait photography	550	29 610	1.6	X
1452	Commercial photography	4 328	1 763 488	94.5	X
8600	Merchandise sales	416	15 469	.8	74.0
8606	Sales of merchandise	413	15 462	.8	X
8940	All other receipts	540	57 384	3.1	71.8
8954	All other receipts	540	57 384	3.1	X
54193	Translation & interpretation services	904	414 570	100.0	63.5
1500	Translation or interpretation services	904	395 814	95.5	X
8600	Merchandise sales	20	378	.1	34.9
8606	Sales of merchandise	20	378	.1	X
8940	All other receipts	88	18 280	4.4	53.8
8954	All other receipts	88	18 280	4.4	X
541930	Translation & interpretation services	904	414 570	100.0	63.5
1500	Translation or interpretation services	904	395 814	95.5	X
8600	Merchandise sales	20	378	.1	34.9
8606	Sales of merchandise	20	378	.1	X
8940	All other receipts	88	18 280	4.4	53.8
8954	All other receipts	88	18 280	4.4	X

See footnotes at end of table.

Table 2a. **Major Sources of Receipts From Customers for Firms Subject to Federal Income Tax for the United States: 1997—Con.**

[Includes only establishments with payroll. For meaning of abbreviations and symbols, see introductory text. For explanation of terms, see Appendix A]

NAICS code and RL code	Kind of business and sources of receipts	Establishments (number)	Receipts ¹ (\$1,000)	Receipts from specified receipt lines as percent of total receipts ¹	Receipts of establishments reporting sources of receipts as percent of total receipts
54199	All other professional, scientific, & technical services	3 058	1 501 915	100.0	42.8
1400	Market research and public opinion polling	12	371	Z	X
1550	Appraisal services	1 443	680 446	45.3	X
1570	Arbitration and conciliation services	756	335 868	22.4	X
1580	Auctioneering service fees	157	70 686	4.7	X
8600	Merchandise sales	465	54 582	3.6	31.2
8606	Sales of merchandise	465	54 582	3.6	X
8940	All other receipts	929	359 915	24.0	24.0
8954	All other receipts	929	359 915	24.0	X
541990	All other professional, scientific, & technical services	3 058	1 501 915	100.0	42.8
1400	Market research and public opinion polling	12	371	Z	X
1550	Appraisal services	1 443	680 446	45.3	X
1570	Arbitration and conciliation services	756	335 868	22.4	X
1580	Auctioneering service fees	157	70 686	4.7	X
8600	Merchandise sales	465	54 582	3.6	31.2
8606	Sales of merchandise	465	54 582	3.6	X
8940	All other receipts	929	359 915	24.0	24.0
8954	All other receipts	929	359 915	24.0	X

¹Receipts and receipt line percents may not add to totals due to exclusion of selected lines to avoid disclosing data for individual companies and/or due to rounding.

Table 2b. Major Sources of Revenue From Customers for Firms Exempt From Federal Income Tax for the United States: 1997

[Includes only establishments with payroll. For meaning of abbreviations and symbols, see introductory text. For explanation of terms, see Appendix A]

NAICS code and RL code	Kind of business and sources of revenue	Establishments (number)	Revenue ¹ (\$1,000)	Revenue from specified revenue lines as percent of total revenue ¹	Revenue of establishments reporting sources of revenue as percent of total revenue
54	Professional, scientific, & technical services	5 824	15 708 510	100.0	X
541	Professional, scientific, & technical services	5 824	15 708 510	100.0	67.3
1330	Physical and engineering sciences research and development	381	3 628 118	23.1	X
1350	Life sciences research and development	530	1 063 114	6.8	X
1370	Social sciences and humanities research and development	589	684 192	4.4	X
1400	Market research and public opinion polling	15	43 652	.3	X
1610	Receipts, fees, or revenue from the practice of law by class of client: Individuals (including estates)	916	265 341	1.7	X
1620	Receipts, fees, or revenue from the practice of law by class of client: Trade, farming, industrial, transportation, financial, and other business firms	156	74 327	.5	X
1630	Receipts, fees, or revenue from the practice of law by class of client: Government (Federal, state, and local, including public authorities)	1 232	496 763	3.2	X
1640	Receipts, fees, or revenue from the practice of law by class of client: Other (e.g., nonprofit organizations, foreign governments, etc.)	1 025	492 223	3.1	X
1700	Other legal services	437	75 152	.5	X
2000	Testing services (physical or product)	35	7 117	Z	X
2250	Management consulting	109	58 853	.4	X
8600	Merchandise sales	499	98 580	.6	X
8940	All other receipts	1 213	488 766	3.1	X
9000	Contributions, gifts, and grants—Government	1 575	4 380 448	27.9	X
9050	Contributions, gifts, and grants—Private	2 234	2 546 322	16.2	X
9100	Investment income, including interest and dividends	1 960	761 943	4.9	X
9500	All other revenue	1 293	543 598	3.5	X
5411	Legal services	2 532	1 496 807	100.0	10.0
1610	Receipts, fees, or revenue from the practice of law by class of client: Individuals (including estates)	916	265 341	17.7	7.3
1611	Fees received from real estate settlement services	219	18 167	1.2	X
1612	All other fees received	815	247 174	16.5	X
1620	Receipts, fees, or revenue from the practice of law by class of client: Trade, farming, industrial, transportation, financial, and other business firms	156	74 327	5.0	X
1630	Receipts, fees, or revenue from the practice of law by class of client: Government (Federal, state, and local, including public authorities)	1 232	496 763	33.2	X
1640	Receipts, fees, or revenue from the practice of law by class of client: Other (e.g., nonprofit organizations, foreign governments, etc.)	1 025	492 223	32.9	X
1700	Other legal services	437	75 152	5.0	X
8940	All other receipts	954	93 001	6.2	7.4
8955	All other receipts or revenue	954	93 001	6.2	X
54111	Offices of lawyers	2 532	1 496 807	100.0	10.0
1610	Receipts, fees, or revenue from the practice of law by class of client: Individuals (including estates)	916	265 341	17.7	7.3
1611	Fees received from real estate settlement services	219	18 167	1.2	X
1612	All other fees received	815	247 174	16.5	X
1620	Receipts, fees, or revenue from the practice of law by class of client: Trade, farming, industrial, transportation, financial, and other business firms	156	74 327	5.0	X
1630	Receipts, fees, or revenue from the practice of law by class of client: Government (Federal, state, and local, including public authorities)	1 232	496 763	33.2	X
1640	Receipts, fees, or revenue from the practice of law by class of client: Other (e.g., nonprofit organizations, foreign governments, etc.)	1 025	492 223	32.9	X
1700	Other legal services	437	75 152	5.0	X
8940	All other receipts	954	93 001	6.2	7.4
8955	All other receipts or revenue	954	93 001	6.2	X
541110	Offices of lawyers	2 532	1 496 807	100.0	10.0
1610	Receipts, fees, or revenue from the practice of law by class of client: Individuals (including estates)	916	265 341	17.7	7.3
1611	Fees received from real estate settlement services	219	18 167	1.2	X
1612	All other fees received	815	247 174	16.5	X
1620	Receipts, fees, or revenue from the practice of law by class of client: Trade, farming, industrial, transportation, financial, and other business firms	156	74 327	5.0	X
1630	Receipts, fees, or revenue from the practice of law by class of client: Government (Federal, state, and local, including public authorities)	1 232	496 763	33.2	X
1640	Receipts, fees, or revenue from the practice of law by class of client: Other (e.g., nonprofit organizations, foreign governments, etc.)	1 025	492 223	32.9	X
1700	Other legal services	437	75 152	5.0	X
8940	All other receipts	954	93 001	6.2	7.4
8955	All other receipts or revenue	954	93 001	6.2	X
5411102	Legal aid societies & similar legal services	2 532	1 496 807	100.0	10.0
1610	Receipts, fees, or revenue from the practice of law by class of client: Individuals (including estates)	916	265 341	17.7	7.3
1611	Fees received from real estate settlement services	219	18 167	1.2	X
1612	All other fees received	815	247 174	16.5	X
1620	Receipts, fees, or revenue from the practice of law by class of client: Trade, farming, industrial, transportation, financial, and other business firms	156	74 327	5.0	X
1630	Receipts, fees, or revenue from the practice of law by class of client: Government (Federal, state, and local, including public authorities)	1 232	496 763	33.2	X
1640	Receipts, fees, or revenue from the practice of law by class of client: Other (e.g., nonprofit organizations, foreign governments, etc.)	1 025	492 223	32.9	X
1700	Other legal services	437	75 152	5.0	X
8940	All other receipts	954	93 001	6.2	7.4
8955	All other receipts or revenue	954	93 001	6.2	X

See footnotes at end of table.

Table 2b. Major Sources of Revenue From Customers for Firms Exempt From Federal Income Tax for the United States: 1997—Con.

[Includes only establishments with payroll. For meaning of abbreviations and symbols, see introductory text. For explanation of terms, see Appendix A]

NAICS code and RL code	Kind of business and sources of revenue	Establishments (number)	Revenue ¹ (\$1,000)	Revenue from specified revenue lines as percent of total revenue ¹	Revenue of establishments reporting sources of revenue as percent of total revenue
5417	Scientific research & development services	3 292	14 211 703	100.0	73.3
1330	Physical and engineering sciences research and development	381	3 628 118	25.5	55.6
1331	Chemistry and chemical engineering	136	233 996	1.6	X
1332	Computer science and electrical engineering	144	826 099	5.8	X
1333	Civil engineering	39	25 046	.2	X
1334	Earth and environmental sciences	156	329 531	2.3	X
1335	Other physical and engineering sciences	236	2 213 444	15.6	X
1350	Life sciences research and development	530	1 063 114	7.5	71.3
1351	Biology	115	258 882	1.8	X
1352	Medical sciences	370	740 646	5.2	X
1353	Agriculture, forestry, fisheries, and allied sciences	34	21 605	.2	X
1354	Other life sciences	42	41 980	.3	X
1370	Social sciences and humanities research and development	589	684 192	4.8	60.5
1371	Economics	64	95 684	.7	X
1372	Psychology	51	34 286	.2	X
1373	Education	316	328 197	2.3	X
1374	Other social science and humanities	218	226 025	1.6	X
1400	Market research and public opinion polling	15	43 652	.3	X
2000	Testing services (physical or product)	35	7 117	.1	X
2250	Management consulting	109	58 853	.4	X
8600	Merchandise sales	499	98 580	.7	72.2
8609	Sales of merchandise	499	98 580	.7	X
8940	All other receipts	259	395 765	2.8	72.4
8958	All other receipts	259	395 765	2.8	X
9000	Contributions, gifts, and grants—Government	1 575	4 380 448	30.8	X
9050	Contributions, gifts, and grants—Private	2 234	2 546 322	17.9	X
9100	Investment income, including interest and dividends	1 960	761 943	5.4	X
9500	All other revenue	1 293	543 598	3.8	71.4
9501	All other revenue	1 293	543 598	3.8	X
54171	R&D in the physical, engineering, & life sciences	2 318	12 324 171	100.0	73.5
1330	Physical and engineering sciences research and development	378	3 627 817	29.4	55.8
1331	Chemistry and chemical engineering	133	233 695	1.9	X
1332	Computer science and electrical engineering	144	826 099	6.7	X
1333	Civil engineering	39	25 046	.2	X
1334	Earth and environmental sciences	156	329 531	2.7	X
1335	Other physical and engineering sciences	236	2 213 444	18.0	X
1350	Life sciences research and development	526	1 049 371	8.5	71.4
1351	Biology	115	258 882	2.1	X
1352	Medical sciences	366	726 903	5.9	X
1353	Agriculture, forestry, fisheries, and allied sciences	34	21 605	.2	X
1354	Other life sciences	42	41 980	.3	X
1370	Social sciences and humanities research and development	103	65 169	.5	73.5
1372	Psychology	24	2 460	.2	X
1373	Education	81	30 673	.2	X
1374	Other social science and humanities	32	31 515	.3	X
2000	Testing services (physical or product)	24	6 771	.1	X
2250	Management consulting	59	40 789	.3	X
8600	Merchandise sales	223	77 029	.6	73.2
8609	Sales of merchandise	223	77 029	.6	X
8940	All other receipts	178	382 815	3.1	73.2
8958	All other receipts	178	382 815	3.1	X
9000	Contributions, gifts, and grants—Government	1 208	3 965 035	32.2	X
9050	Contributions, gifts, and grants—Private	1 572	2 050 244	16.6	X
9100	Investment income, including interest and dividends	1 363	596 257	4.8	X
9500	All other revenue	894	462 844	3.8	72.7
9501	All other revenue	894	462 844	3.8	X
541710	R&D in the physical, engineering, & life sciences	2 318	12 324 171	100.0	73.5
1330	Physical and engineering sciences research and development	378	3 627 817	29.4	55.8
1331	Chemistry and chemical engineering	133	233 695	1.9	X
1332	Computer science and electrical engineering	144	826 099	6.7	X
1333	Civil engineering	39	25 046	.2	X
1334	Earth and environmental sciences	156	329 531	2.7	X
1335	Other physical and engineering sciences	236	2 213 444	18.0	X
1350	Life sciences research and development	526	1 049 371	8.5	71.4
1351	Biology	115	258 882	2.1	X
1352	Medical sciences	366	726 903	5.9	X
1353	Agriculture, forestry, fisheries, and allied sciences	34	21 605	.2	X
1354	Other life sciences	42	41 980	.3	X
1370	Social sciences and humanities research and development	103	65 169	.5	73.5
1372	Psychology	24	2 460	.2	X
1373	Education	81	30 673	.2	X
1374	Other social science and humanities	32	31 515	.3	X
2000	Testing services (physical or product)	24	6 771	.1	X
2250	Management consulting	59	40 789	.3	X
8600	Merchandise sales	223	77 029	.6	73.2
8609	Sales of merchandise	223	77 029	.6	X
8940	All other receipts	178	382 815	3.1	73.2
8958	All other receipts	178	382 815	3.1	X
9000	Contributions, gifts, and grants—Government	1 208	3 965 035	32.2	X
9050	Contributions, gifts, and grants—Private	1 572	2 050 244	16.6	X
9100	Investment income, including interest and dividends	1 363	596 257	4.8	X
9500	All other revenue	894	462 844	3.8	72.7
9501	All other revenue	894	462 844	3.8	X

See footnotes at end of table.

Table 2b. Major Sources of Revenue From Customers for Firms Exempt From Federal Income Tax for the United States: 1997—Con.

[Includes only establishments with payroll. For meaning of abbreviations and symbols, see introductory text. For explanation of terms, see Appendix A]

NAICS code and RL code	Kind of business and sources of revenue	Establishments (number)	Revenue ¹ (\$1,000)	Revenue from specified revenue lines as percent of total revenue ¹	Revenue of establishments reporting sources of revenue as percent of total revenue
5417101	R&D in the physical & engineering sciences	860	7 561 476	100.0	78.6
1330	Physical and engineering sciences research and development	360	3 604 918	47.7	59.2
1331	Chemistry and chemical engineering	127	229 417	3.0	X
1332	Computer science and electrical engineering	141	823 773	10.9	X
1333	Civil engineering	38	23 955	.3	X
1334	Earth and environmental sciences	145	314 353	4.2	X
1335	Other physical and engineering sciences	231	2 213 419	29.3	X
1350	Life sciences research and development	54	74 951	1.0	78.6
1351	Biology	30	26 532	.4	X
1352	Medical sciences	28	23 633	.3	X
1353	Agriculture, forestry, fisheries, and allied sciences	14	2 441	Z	X
1354	Other life sciences	8	22 344	.3	X
1370	Social sciences and humanities research and development	61	45 699	.6	78.6
1372	Psychology	19	1 081	Z	X
1373	Education	51	22 640	.3	X
1374	Other social science and humanities	18	21 457	.3	X
2000	Testing services (physical or product)	17	6 077	.1	X
2250	Management consulting	43	37 687	.5	X
8600	Merchandise sales	89	14 464	.2	78.6
8609	Sales of merchandise	89	14 464	.2	X
8940	All other receipts	65	306 545	4.1	78.5
8958	All other receipts	65	306 545	4.1	X
9000	Contributions, gifts, and grants—Government	470	2 262 613	29.9	X
9050	Contributions, gifts, and grants—Private	422	945 072	12.5	X
9100	Investment income, including interest and dividends	441	113 821	1.5	X
9500	All other revenue	246	149 599	2.0	78.1
9501	All other revenue	246	149 599	2.0	X
5417102	Research & development in the life sciences	1 458	4 762 695	100.0	65.4
1330	Physical and engineering sciences research and development	18	22 899	.5	65.4
1331	Chemistry and chemical engineering	6	4 278	.1	X
1334	Earth and environmental sciences	11	15 178	.3	X
1350	Life sciences research and development	472	974 420	20.5	62.0
1351	Biology	85	232 350	4.9	X
1352	Medical sciences	338	703 270	14.8	X
1353	Agriculture, forestry, fisheries, and allied sciences	20	19 164	.4	X
1354	Other life sciences	34	19 636	.4	X
1370	Social sciences and humanities research and development	42	19 470	.4	65.4
1373	Education	30	8 033	.2	X
1374	Other social science and humanities	13	10 058	.2	X
2000	Testing services (physical or product)	7	694	Z	X
2250	Management consulting	16	3 102	.1	X
8600	Merchandise sales	134	62 565	1.3	64.9
8609	Sales of merchandise	134	62 565	1.3	X
8940	All other receipts	113	76 270	1.6	64.6
8958	All other receipts	113	76 270	1.6	X
9000	Contributions, gifts, and grants—Government	738	1 702 422	35.7	X
9050	Contributions, gifts, and grants—Private	1 150	1 105 172	23.2	X
9100	Investment income, including interest and dividends	922	482 436	10.1	X
9500	All other revenue	648	313 245	6.6	64.4
9501	All other revenue	648	313 245	6.6	X
54172	Research & development in the social sciences & humanities	974	1 887 532	100.0	71.8
1370	Social sciences and humanities research and development	486	619 023	32.8	45.4
1371	Economics	60	95 163	5.0	X
1372	Psychology	27	31 826	1.7	X
1373	Education	236	297 524	15.8	X
1374	Other social science and humanities	187	194 510	10.3	X
1400	Market research and public opinion polling	14	43 623	2.3	X
2000	Testing services (physical or product)	11	346	Z	X
2250	Management consulting	50	18 064	1.0	X
8600	Merchandise sales	276	21 551	1.1	69.6
8609	Sales of merchandise	276	21 551	1.1	X
8940	All other receipts	81	12 950	.7	56.8
8958	All other receipts	81	12 950	.7	X
9000	Contributions, gifts, and grants—Government	367	415 413	22.0	X
9050	Contributions, gifts, and grants—Private	662	496 078	26.3	X
9100	Investment income, including interest and dividends	597	165 686	8.8	X
9500	All other revenue	399	80 754	4.3	63.0
9501	All other revenue	399	80 754	4.3	X
541720	R&D in the social sciences & humanities	974	1 887 532	100.0	71.8
1370	Social sciences and humanities research and development	486	619 023	32.8	45.4
1371	Economics	60	95 163	5.0	X
1372	Psychology	27	31 826	1.7	X
1373	Education	236	297 524	15.8	X
1374	Other social science and humanities	187	194 510	10.3	X
1400	Market research and public opinion polling	14	43 623	2.3	X
2000	Testing services (physical or product)	11	346	Z	X
2250	Management consulting	50	18 064	1.0	X
8600	Merchandise sales	276	21 551	1.1	69.6
8609	Sales of merchandise	276	21 551	1.1	X
8940	All other receipts	81	12 950	.7	56.8
8958	All other receipts	81	12 950	.7	X

See footnotes at end of table.

Table 2b. **Major Sources of Revenue From Customers for Firms Exempt From Federal Income Tax for the United States: 1997—Con.**

[Includes only establishments with payroll. For meaning of abbreviations and symbols, see introductory text. For explanation of terms, see Appendix A]

NAICS code and RL code	Kind of business and sources of revenue	Establishments (number)	Revenue ¹ (\$1,000)	Revenue from specified revenue lines as percent of total revenue ¹	Revenue of establishments reporting sources of revenue as percent of total revenue
541720	R&D in the social sciences & humanities—Con.				
9000	Contributions, gifts, and grants—Government	367	415 413	22.0	X
9050	Contributions, gifts, and grants—Private	662	496 078	26.3	X
9100	Investment income, including interest and dividends	597	165 686	8.8	X
9500	All other revenue	399	80 754	4.3	63.0
9501	All other revenue	399	80 754	4.3	X

¹Revenue and revenue line percents may not add to totals due to exclusion of selected lines to avoid disclosing data for individual companies and/or due to rounding.

Table 3a. Concentration by Largest Firms Subject to Federal Income Tax: 1997

[Includes only firms and establishments with payroll. Includes data for establishments classified in Sector 54, Professional, Scientific, and Technical Services only. See introductory text for a description of establishments in this sector. For meaning of abbreviations and symbols, see introductory text. For explanation of terms, see Appendix A. For method of assignment to categories shown, see Appendix C]

NAICS code	Kind of business or operation and largest firms based on receipts	Establishments (number)	Receipts		Annual payroll (\$1,000)	First-quarter payroll (\$1,000)	Paid employees for pay period including March 12 (number)
			Amount (\$1,000)	As percent of total			
54	PROFESSIONAL, SCIENTIFIC, & TECHNICAL SERVICES						
	All firms	615 305	579 542 139	100.0	225 376 050	50 558 313	5 212 745
	4 largest firms	366	24 390 648	4.2	5 793 628	1 650 860	107 297
	8 largest firms	1 237	39 459 583	6.8	11 120 002	2 909 072	202 428
	20 largest firms	2 502	67 269 490	11.6	21 994 454	5 488 952	457 871
	50 largest firms	4 982	94 041 576	16.2	30 895 437	7 743 379	710 790
541	Professional, scientific, & technical services						
	All firms	615 305	579 542 139	100.0	225 376 050	50 558 313	5 212 745
	4 largest firms	366	24 390 648	4.2	5 793 628	1 650 860	107 297
	8 largest firms	1 237	39 459 583	6.8	11 120 002	2 909 072	202 428
	20 largest firms	2 502	67 269 490	11.6	21 994 454	5 488 952	457 871
	50 largest firms	4 982	94 041 576	16.2	30 895 437	7 743 379	710 790
5411	Legal services						
	All firms	173 716	127 052 406	100.0	49 060 017	10 374 586	1 012 092
	4 largest firms	36	2 279 666	1.8	604 692	139 928	8 125
	8 largest firms	57	3 665 740	2.9	937 994	210 135	12 910
	20 largest firms	120	7 146 851	5.6	1 951 619	440 371	26 111
	50 largest firms	296	13 135 640	10.3	3 877 723	896 558	54 113
54111	Offices of lawyers						
	All firms	165 757	122 616 890	100.0	47 409 587	10 007 220	956 074
	4 largest firms	36	2 279 666	1.9	604 692	139 928	8 125
	8 largest firms	57	3 665 740	3.0	937 994	210 135	12 910
	20 largest firms	120	7 146 851	5.8	1 951 619	440 371	26 111
	50 largest firms	296	13 135 640	10.7	3 877 723	896 558	54 113
541110	Offices of lawyers						
	All firms	165 757	122 616 890	100.0	47 409 587	10 007 220	956 074
	4 largest firms	36	2 279 666	1.9	604 692	139 928	8 125
	8 largest firms	57	3 665 740	3.0	937 994	210 135	12 910
	20 largest firms	120	7 146 851	5.8	1 951 619	440 371	26 111
	50 largest firms	296	13 135 640	10.7	3 877 723	896 558	54 113
5411101	Offices of lawyers (except legal aid societies)						
	All firms	165 757	122 616 890	100.0	47 409 587	10 007 220	956 074
	4 largest firms	36	2 279 666	1.9	604 692	139 928	8 125
	8 largest firms	57	3 665 740	3.0	937 994	210 135	12 910
	20 largest firms	120	7 146 851	5.8	1 951 619	440 371	26 111
	50 largest firms	296	13 135 640	10.7	3 877 723	896 558	54 113
54119	Other legal services						
	All firms	7 959	4 435 516	100.0	1 650 430	367 366	56 018
	4 largest firms	273	430 793	9.7	142 353	32 557	3 975
	8 largest firms	388	615 023	13.9	191 462	45 616	6 030
	20 largest firms	494	906 925	20.4	255 568	60 684	8 008
	50 largest firms	677	1 281 570	28.9	410 508	96 058	12 156
541191	Title abstract & settlement offices						
	All firms	6 391	3 489 167	100.0	1 386 275	307 378	46 711
	4 largest firms	254	349 485	10.0	135 573	31 702	3 825
	8 largest firms	359	478 676	13.7	172 281	41 041	5 365
	20 largest firms	510	704 153	20.2	256 605	61 379	7 762
	50 largest firms	695	1 016 279	29.1	387 743	90 624	11 268
541199	All other legal services						
	All firms	1 568	946 349	100.0	264 155	59 988	9 307
	4 largest firms	55	246 068	26.0	40 015	9 319	1 386
	8 largest firms	60	331 148	35.0	44 742	10 419	1 555
	20 largest firms	73	432 893	45.7	91 250	20 997	2 667
	50 largest firms	116	550 910	58.2	132 818	31 289	3 798
5412	Accounting, tax return prep, bookkeeping, & payroll services						
	All firms	97 512	61 117 315	100.0	26 104 086	6 007 695	966 533
	4 largest firms	470	12 208 048	20.0	4 745 406	1 044 510	154 655
	8 largest firms	758	22 004 923	36.0	7 973 280	1 808 971	223 002
	20 largest firms	1 646	27 108 366	44.4	10 388 306	2 417 617	374 120
	50 largest firms	1 834	29 564 689	48.4	11 537 993	2 683 981	415 930
54121	Accounting, tax return prep, bookkeeping, & payroll services						
	All firms	97 512	61 117 315	100.0	26 104 086	6 007 695	966 533
	4 largest firms	470	12 208 048	20.0	4 745 406	1 044 510	154 655
	8 largest firms	758	22 004 923	36.0	7 973 280	1 808 971	223 002
	20 largest firms	1 646	27 108 366	44.4	10 388 306	2 417 617	374 120
	50 largest firms	1 834	29 564 689	48.4	11 537 993	2 683 981	415 930

Table 3a. Concentration by Largest Firms Subject to Federal Income Tax: 1997—Con.

[Includes only firms and establishments with payroll. Includes data for establishments classified in Sector 54, Professional, Scientific, and Technical Services only. See introductory text for a description of establishments in this sector. For meaning of abbreviations and symbols, see introductory text. For explanation of terms, see Appendix A. For method of assignment to categories shown, see Appendix C.]

NAICS code	Kind of business or operation and largest firms based on receipts	Establishments (number)	Receipts		Annual payroll (\$1,000)	First-quarter payroll (\$1,000)	Paid employees for pay period including March 12 (number)
			Amount (\$1,000)	As percent of total			
54	PROFESSIONAL, SCIENTIFIC, & TECHNICAL SERVICES—Con.						
541	Professional, scientific, & technical services—Con.						
541211	Offices of certified public accountants						
	All firms	53 651	38 601 265	100.0	15 167 282	3 427 274	389 340
	4 largest firms	364	10 483 754	27.2	3 700 853	808 366	70 752
	8 largest firms	613	15 962 993	41.4	5 217 013	1 212 540	109 830
	20 largest firms	773	17 076 469	44.2	5 573 615	1 301 805	117 885
	50 largest firms	938	17 880 729	46.3	5 945 552	1 391 814	126 229
541213	Tax return preparation services						
	All firms	12 830	2 184 210	100.0	760 170	279 420	147 698
	4 largest firms	569	D	D	D	D	I
	8 largest firms	731	D	D	D	D	I
	20 largest firms	809	875 410	40.1	371 589	145 676	91 029
	50 largest firms	951	933 636	42.7	391 616	151 239	92 766
541214	Payroll services						
	All firms	2 709	14 113 017	100.0	7 598 085	1 695 658	316 425
	4 largest firms	434	8 187 031	58.0	3 651 492	800 598	146 912
	8 largest firms	475	9 666 512	68.5	4 427 161	985 604	170 464
	20 largest firms	494	10 980 727	77.8	5 317 907	1 173 967	207 142
	50 largest firms	568	11 846 812	83.9	5 972 571	1 331 362	230 918
541219	Other accounting services						
	All firms	28 322	6 218 823	100.0	2 578 549	605 343	113 070
	4 largest firms	32	451 405	7.3	145 086	35 741	3 739
	8 largest firms	36	637 893	10.3	180 656	45 119	4 581
	20 largest firms	117	877 630	14.1	299 389	75 096	7 583
	50 largest firms	238	1 164 885	18.7	448 668	106 330	11 741
5413	Architectural, engineering, & related services						
	All firms	92 710	116 986 061	100.0	46 942 816	10 593 413	1 038 317
	4 largest firms	93	9 434 112	8.1	2 476 570	597 812	40 107
	8 largest firms	227	14 175 741	12.1	4 174 828	990 495	73 194
	20 largest firms	746	22 145 143	18.9	6 737 452	1 635 865	119 187
	50 largest firms	1 692	30 928 043	26.4	10 241 831	2 485 485	184 370
54131	Architectural services						
	All firms	20 602	16 988 338	100.0	6 468 524	1 357 068	146 702
	4 largest firms	28	893 512	5.3	293 359	69 711	4 820
	8 largest firms	50	1 271 929	7.5	399 645	89 998	6 650
	20 largest firms	115	1 892 188	11.1	654 061	150 772	11 596
	50 largest firms	201	2 797 583	16.5	1 026 536	231 221	18 878
541310	Architectural services						
	All firms	20 602	16 988 338	100.0	6 468 524	1 357 068	146 702
	4 largest firms	28	893 512	5.3	293 359	69 711	4 820
	8 largest firms	50	1 271 929	7.5	399 645	89 998	6 650
	20 largest firms	115	1 892 188	11.1	654 061	150 772	11 596
	50 largest firms	201	2 797 583	16.5	1 026 536	231 221	18 878
54133	Engineering services						
	All firms	52 526	88 180 688	100.0	35 337 890	8 049 622	730 048
	4 largest firms	91	9 424 718	10.7	2 471 493	596 964	40 025
	8 largest firms	224	14 165 754	16.1	4 169 501	989 587	73 108
	20 largest firms	714	21 904 229	24.8	6 679 407	1 621 687	117 920
	50 largest firms	1 592	30 109 580	34.1	9 978 028	2 421 131	178 585
541330	Engineering services						
	All firms	52 526	88 180 688	100.0	35 337 890	8 049 622	730 048
	4 largest firms	91	9 424 718	10.7	2 471 493	596 964	40 025
	8 largest firms	224	14 165 754	16.1	4 169 501	989 587	73 108
	20 largest firms	714	21 904 229	24.8	6 679 407	1 621 687	117 920
	50 largest firms	1 592	30 109 580	34.1	9 978 028	2 421 131	178 585
54134	Drafting services						
	All firms	1 872	605 362	100.0	310 342	72 168	9 150
	4 largest firms	8	56 324	9.3	39 951	9 175	651
	8 largest firms	13	86 009	14.2	56 305	12 978	1 117
	20 largest firms	27	140 778	23.3	92 001	23 724	1 931
	50 largest firms	59	218 864	36.2	135 749	33 692	3 002
541340	Drafting services						
	All firms	1 872	605 362	100.0	310 342	72 168	9 150
	4 largest firms	8	56 324	9.3	39 951	9 175	651
	8 largest firms	13	86 009	14.2	56 305	12 978	1 117
	20 largest firms	27	140 778	23.3	92 001	23 724	1 931
	50 largest firms	59	218 864	36.2	135 749	33 692	3 002

Table 3a. Concentration by Largest Firms Subject to Federal Income Tax: 1997—Con.

[Includes only firms and establishments with payroll. Includes data for establishments classified in Sector 54, Professional, Scientific, and Technical Services only. See introductory text for a description of establishments in this sector. For meaning of abbreviations and symbols, see introductory text. For explanation of terms, see Appendix A. For method of assignment to categories shown, see Appendix C.]

NAICS code	Kind of business or operation and largest firms based on receipts	Establishments (number)	Receipts		Annual payroll (\$1,000)	First-quarter payroll (\$1,000)	Paid employees for pay period including March 12 (number)
			Amount (\$1,000)	As percent of total			
54	PROFESSIONAL, SCIENTIFIC, & TECHNICAL SERVICES—Con.						
541	Professional, scientific, & technical services—Con.						
54135	Building inspection services						
	All firms	2 771	639 041	100.0	240 080	49 561	8 674
	4 largest firms	17	44 113	6.9	9 465	1 672	229
	8 largest firms	21	66 664	10.4	21 130	4 439	555
	20 largest firms	44	113 835	17.8	44 948	10 222	1 194
	50 largest firms	85	176 175	27.6	69 410	14 812	1 807
541350	Building inspection services						
	All firms	2 771	639 041	100.0	240 080	49 561	8 674
	4 largest firms	17	44 113	6.9	9 465	1 672	229
	8 largest firms	21	66 664	10.4	21 130	4 439	555
	20 largest firms	44	113 835	17.8	44 948	10 222	1 194
	50 largest firms	85	176 175	27.6	69 410	14 812	1 807
54136	Geophysical surveying & mapping services						
	All firms	587	1 087 786	100.0	445 595	110 008	9 905
	4 largest firms	16	469 392	43.2	240 122	63 782	4 534
	8 largest firms	27	604 886	55.6	277 222	71 794	5 624
	20 largest firms	40	776 064	71.3	335 936	85 548	6 806
	50 largest firms	77	913 846	84.0	382 211	97 532	8 071
541360	Geophysical surveying & mapping services						
	All firms	587	1 087 786	100.0	445 595	110 008	9 905
	4 largest firms	16	469 392	43.2	240 122	63 782	4 534
	8 largest firms	27	604 886	55.6	277 222	71 794	5 624
	20 largest firms	40	776 064	71.3	335 936	85 548	6 806
	50 largest firms	77	913 846	84.0	382 211	97 532	8 071
54137	Surveying & mapping (except geophysical) services						
	All firms	8 864	3 041 882	100.0	1 431 603	312 831	51 814
	4 largest firms	16	183 345	6.0	62 777	14 034	1 640
	8 largest firms	21	268 794	8.8	103 598	23 938	2 655
	20 largest firms	45	412 162	13.5	164 386	37 474	4 214
	50 largest firms	117	584 131	19.2	244 092	55 974	6 447
541370	Surveying & mapping (except geophysical) services						
	All firms	8 864	3 041 882	100.0	1 431 603	312 831	51 814
	4 largest firms	16	183 345	6.0	62 777	14 034	1 640
	8 largest firms	21	268 794	8.8	103 598	23 938	2 655
	20 largest firms	45	412 162	13.5	164 386	37 474	4 214
	50 largest firms	117	584 131	19.2	244 092	55 974	6 447
54138	Testing laboratories						
	All firms	5 488	6 442 964	100.0	2 708 782	642 155	82 024
	4 largest firms	397	778 445	12.1	352 507	85 433	9 544
	8 largest firms	429	1 074 647	16.7	457 575	110 731	11 810
	20 largest firms	543	1 523 919	23.7	616 297	154 006	16 573
	50 largest firms	835	2 188 322	34.0	885 751	221 412	24 780
541380	Testing laboratories						
	All firms	5 488	6 442 964	100.0	2 708 782	642 155	82 024
	4 largest firms	397	778 445	12.1	352 507	85 433	9 544
	8 largest firms	429	1 074 647	16.7	457 575	110 731	11 810
	20 largest firms	543	1 523 919	23.7	616 297	154 006	16 573
	50 largest firms	835	2 188 322	34.0	885 751	221 412	24 780
5414	Specialized design services						
	All firms	26 436	14 254 024	100.0	4 088 006	906 641	113 035
	4 largest firms	31	343 067	2.4	183 442	49 025	4 205
	8 largest firms	36	514 458	3.6	247 201	64 637	5 677
	20 largest firms	61	834 155	5.9	368 455	92 589	8 249
	50 largest firms	114	1 338 440	9.4	543 476	132 695	11 325
54141	Interior design services						
	All firms	9 612	4 945 340	100.0	1 021 531	218 189	33 915
	4 largest firms	10	97 608	2.0	29 221	6 784	550
	8 largest firms	20	167 457	3.4	48 974	10 911	963
	20 largest firms	36	307 302	6.2	85 997	19 199	1 812
	50 largest firms	67	537 572	10.9	137 279	31 721	2 692
541410	Interior design services						
	All firms	9 612	4 945 340	100.0	1 021 531	218 189	33 915
	4 largest firms	10	97 608	2.0	29 221	6 784	550
	8 largest firms	20	167 457	3.4	48 974	10 911	963
	20 largest firms	36	307 302	6.2	85 997	19 199	1 812
	50 largest firms	67	537 572	10.9	137 279	31 721	2 692

Table 3a. Concentration by Largest Firms Subject to Federal Income Tax: 1997—Con.

[Includes only firms and establishments with payroll. Includes data for establishments classified in Sector 54, Professional, Scientific, and Technical Services only. See introductory text for a description of establishments in this sector. For meaning of abbreviations and symbols, see introductory text. For explanation of terms, see Appendix A. For method of assignment to categories shown, see Appendix C.]

NAICS code	Kind of business or operation and largest firms based on receipts	Establishments (number)	Receipts		Annual payroll (\$1,000)	First-quarter payroll (\$1,000)	Paid employees for pay period including March 12 (number)
			Amount (\$1,000)	As percent of total			
54	PROFESSIONAL, SCIENTIFIC, & TECHNICAL SERVICES—Con.						
541	Professional, scientific, & technical services—Con.						
54142	Industrial design services						
	All firms	1 322	1 363 017	100.0	582 591	141 006	13 607
	4 largest firms	25	319 098	23.4	170 927	46 602	3 907
	8 largest firms	30	412 170	30.2	238 874	62 730	5 336
	20 largest firms	47	560 002	41.1	280 222	72 591	6 319
	50 largest firms	85	738 914	54.2	347 464	88 342	7 750
541420	Industrial design services						
	All firms	1 322	1 363 017	100.0	582 591	141 006	13 607
	4 largest firms	25	319 098	23.4	170 927	46 602	3 907
	8 largest firms	30	412 170	30.2	238 874	62 730	5 336
	20 largest firms	47	560 002	41.1	280 222	72 591	6 319
	50 largest firms	85	738 914	54.2	347 464	88 342	7 750
54143	Graphic design services						
	All firms	14 631	7 554 903	100.0	2 354 674	520 777	61 622
	4 largest firms	11	192 132	2.5	68 544	17 262	969
	8 largest firms	15	312 790	4.1	100 693	23 144	2 261
	20 largest firms	41	528 409	7.0	179 479	41 964	3 643
	50 largest firms	79	870 845	11.5	288 081	67 425	5 463
541430	Graphic design services						
	All firms	14 631	7 554 903	100.0	2 354 674	520 777	61 622
	4 largest firms	11	192 132	2.5	68 544	17 262	969
	8 largest firms	15	312 790	4.1	100 693	23 144	2 261
	20 largest firms	41	528 409	7.0	179 479	41 964	3 643
	50 largest firms	79	870 845	11.5	288 081	67 425	5 463
5414301	Graphic design services (except commercial art & medical artists)						
	All firms	12 565	6 741 083	100.0	2 109 127	465 035	54 791
	4 largest firms	11	192 132	2.9	68 544	17 262	969
	8 largest firms	15	296 269	4.4	99 413	23 044	2 125
	20 largest firms	38	496 498	7.4	182 309	42 543	3 561
	50 largest firms	77	803 627	11.9	275 535	65 942	5 430
5414302	Commercial art						
	All firms	2 017	801 037	100.0	240 746	54 652	6 688
	4 largest firms	4	86 313	10.8	20 099	4 602	403
	8 largest firms	10	129 366	16.1	33 551	8 248	575
	20 largest firms	22	208 789	26.1	63 175	14 440	1 191
	50 largest firms	54	302 007	37.7	91 634	21 929	1 806
5414303	Medical artists						
	All firms	49	12 783	100.0	4 801	1 090	143
	4 largest firms	4	3 566	27.9	1 641	371	37
	8 largest firms	8	6 045	47.3	2 397	514	56
	20 largest firms	20	10 606	83.0	4 014	909	103
	50 largest firms	49	12 783	100.0	4 801	1 090	143
54149	Other specialized design services						
	All firms	871	390 764	100.0	129 210	26 669	3 891
	4 largest firms	4	74 178	19.0	26 962	5 412	444
	8 largest firms	8	102 008	26.1	33 144	6 542	690
	20 largest firms	20	136 429	34.9	48 881	9 639	989
	50 largest firms	50	188 951	48.4	68 721	13 336	1 432
541490	Other specialized design services						
	All firms	871	390 764	100.0	129 210	26 669	3 891
	4 largest firms	4	74 178	19.0	26 962	5 412	444
	8 largest firms	8	102 008	26.1	33 144	6 542	690
	20 largest firms	20	136 429	34.9	48 881	9 639	989
	50 largest firms	50	188 951	48.4	68 721	13 336	1 432
5415	Computer systems design & related services						
	All firms	72 278	108 967 614	100.0	42 150 658	9 805 343	764 659
	4 largest firms	657	16 874 333	15.5	4 060 910	1 230 076	70 817
	8 largest firms	1 173	20 718 739	19.0	5 110 040	1 516 698	87 924
	20 largest firms	1 870	27 635 789	25.4	7 395 889	2 125 113	128 882
	50 largest firms	2 826	36 952 160	33.9	11 261 158	3 046 496	192 074
54151	Computer systems design & related services						
	All firms	72 278	108 967 614	100.0	42 150 658	9 805 343	764 659
	4 largest firms	657	16 874 333	15.5	4 060 910	1 230 076	70 817
	8 largest firms	1 173	20 718 739	19.0	5 110 040	1 516 698	87 924
	20 largest firms	1 870	27 635 789	25.4	7 395 889	2 125 113	128 882
	50 largest firms	2 826	36 952 160	33.9	11 261 158	3 046 496	192 074

Table 3a. Concentration by Largest Firms Subject to Federal Income Tax: 1997—Con.

[Includes only firms and establishments with payroll. Includes data for establishments classified in Sector 54, Professional, Scientific, and Technical Services only. See introductory text for a description of establishments in this sector. For meaning of abbreviations and symbols, see introductory text. For explanation of terms, see Appendix A. For method of assignment to categories shown, see Appendix C.]

NAICS code	Kind of business or operation and largest firms based on receipts	Establishments (number)	Receipts		Annual payroll (\$1,000)	First-quarter payroll (\$1,000)	Paid employees for pay period including March 12 (number)
			Amount (\$1,000)	As percent of total			
54	PROFESSIONAL, SCIENTIFIC, & TECHNICAL SERVICES—Con.						
541	Professional, scientific, & technical services—Con.						
541511	Custom computer programming services						
	All firms	31 624	38 300 515	100.0	18 417 084	4 107 483	318 198
	4 largest firms	520	2 609 981	6.8	1 077 237	300 759	18 978
	8 largest firms	730	4 358 566	11.4	1 774 957	468 205	31 300
	20 largest firms	939	7 382 277	19.3	3 226 813	801 297	54 193
	50 largest firms	1 253	10 330 539	27.0	4 720 686	1 159 559	79 775
541512	Computer systems design services						
	All firms	30 804	51 212 916	100.0	18 459 669	4 249 529	337 526
	4 largest firms	333	5 311 462	10.4	1 950 864	463 548	27 882
	8 largest firms	405	8 455 996	16.5	2 970 867	751 870	42 797
	20 largest firms	991	13 134 642	25.6	4 211 195	1 077 231	65 573
	50 largest firms	1 317	18 163 632	35.5	5 872 123	1 479 095	93 489
5415121	Computer systems integrators						
	All firms	10 571	35 270 055	100.0	11 341 975	2 652 101	207 741
	4 largest firms	205	4 839 589	13.7	1 780 637	417 816	24 354
	8 largest firms	265	7 712 200	21.9	2 492 643	604 241	36 324
	20 largest firms	830	11 926 779	33.8	3 683 912	916 000	56 300
	50 largest firms	1 058	16 046 775	45.5	4 874 331	1 198 766	77 292
5415122	Computer systems consultants (except systems integrators)						
	All firms	20 233	15 942 861	100.0	7 117 694	1 597 428	129 785
	4 largest firms	168	1 802 488	11.3	707 291	202 690	12 404
	8 largest firms	218	2 450 600	15.4	948 524	259 110	16 300
	20 largest firms	328	3 563 839	22.4	1 495 859	396 704	26 255
	50 largest firms	434	5 006 972	31.4	2 143 356	561 077	38 530
541513	Computer facilities management services						
	All firms	1 445	15 114 194	100.0	3 389 511	1 051 577	71 821
	4 largest firms	328	12 440 719	82.3	2 241 950	780 330	45 429
	8 largest firms	499	12 965 074	85.8	2 465 393	827 659	50 175
	20 largest firms	558	13 586 275	89.9	2 686 827	885 214	56 129
	50 largest firms	689	14 274 691	94.4	2 976 339	954 425	62 167
541519	Other computer related services						
	All firms	8 405	4 339 989	100.0	1 884 394	396 754	37 114
	4 largest firms	73	799 466	18.4	309 400	72 894	3 969
	8 largest firms	116	1 027 633	23.7	417 635	98 269	7 952
	20 largest firms	145	1 317 359	30.4	562 746	131 887	10 198
	50 largest firms	178	1 650 441	38.0	721 693	164 951	13 023
5416	Management, scientific, & technical consulting services						
	All firms	80 426	63 428 740	100.0	26 581 677	5 766 476	511 252
	4 largest firms	166	7 078 287	11.2	2 798 378	718 111	40 145
	8 largest firms	296	9 801 170	15.5	4 297 575	1 014 174	57 020
	20 largest firms	571	12 781 831	20.2	5 575 312	1 340 327	72 358
	50 largest firms	991	15 756 507	24.8	6 941 185	1 607 089	87 769
54161	Management consulting services						
	All firms	60 794	52 224 697	100.0	22 296 821	4 830 950	411 044
	4 largest firms	162	7 050 233	13.5	2 794 412	716 470	40 034
	8 largest firms	292	9 773 116	18.7	4 293 609	1 012 533	56 909
	20 largest firms	574	12 691 540	24.3	5 622 163	1 338 441	72 086
	50 largest firms	887	15 411 431	29.5	6 904 028	1 583 982	85 820
541611	Administrative management & general management consulting service						
	All firms	27 399	28 556 409	100.0	12 738 842	2 776 200	208 674
	4 largest firms	126	6 700 766	23.5	2 733 466	575 859	36 520
	8 largest firms	257	9 303 449	32.6	4 097 870	954 768	54 322
	20 largest firms	350	10 891 234	38.1	4 954 220	1 138 283	60 532
	50 largest firms	448	12 638 245	44.3	5 690 083	1 280 674	69 293
541612	Human resources & executive search consulting services						
	All firms	14 788	10 713 115	100.0	5 160 322	1 118 438	99 719
	4 largest firms	122	1 159 918	10.8	541 274	145 537	7 762
	8 largest firms	173	1 717 284	16.0	865 806	209 143	9 568
	20 largest firms	386	2 539 827	23.7	1 266 101	316 069	15 727
	50 largest firms	501	3 232 305	30.2	1 589 899	393 554	22 605
5416121	Actuarial consulting						
	All firms	714	1 152 766	100.0	571 565	136 717	10 299
	4 largest firms	65	522 714	45.3	227 715	53 256	3 038
	8 largest firms	75	640 864	55.6	298 291	76 244	5 255
	20 largest firms	108	768 223	66.6	358 157	90 992	6 511
	50 largest firms	149	888 958	77.1	428 280	107 084	7 723
5416122	Executive placement services						

Table 3a. Concentration by Largest Firms Subject to Federal Income Tax: 1997—Con.

[Includes only firms and establishments with payroll. Includes data for establishments classified in Sector 54, Professional, Scientific, and Technical Services only. See introductory text for a description of establishments in this sector. For meaning of abbreviations and symbols, see introductory text. For explanation of terms, see Appendix A. For method of assignment to categories shown, see Appendix C.]

NAICS code	Kind of business or operation and largest firms based on receipts	Establishments (number)	Receipts		Annual payroll (\$1,000)	First-quarter payroll (\$1,000)	Paid employees for pay period including March 12 (number)
			Amount (\$1,000)	As percent of total			
54	PROFESSIONAL, SCIENTIFIC, & TECHNICAL SERVICES—Con.						
541	Professional, scientific, & technical services—Con.						
5416122	Executive placement services—Con.						
	All firms	7 619	5 154 804	100.0	2 640 672	524 452	47 179
	4 largest firms	55	499 408	9.7	285 843	53 577	1 440
	8 largest firms	148	725 763	14.1	416 225	81 620	3 121
	20 largest firms	200	995 629	19.3	534 427	103 896	4 268
	50 largest firms	267	1 304 816	25.3	683 813	141 099	6 413
5416123	Human resources & personnel management consulting						
	All firms	6 455	4 405 545	100.0	1 948 085	457 269	42 241
	4 largest firms	85	912 677	20.7	442 595	133 187	6 297
	8 largest firms	146	1 188 501	27.0	580 317	166 193	8 983
	20 largest firms	182	1 489 765	33.8	712 735	202 517	12 309
	50 largest firms	268	1 842 457	41.8	885 577	241 005	16 295
541613	Marketing consulting services						
	All firms	12 498	7 874 497	100.0	2 547 408	536 176	61 418
	4 largest firms	10	572 864	7.3	143 179	32 709	4 099
	8 largest firms	18	798 277	10.1	194 005	39 158	4 910
	20 largest firms	40	1 168 926	14.8	347 498	72 239	10 115
	50 largest firms	84	1 725 632	21.9	534 368	122 354	14 769
541614	Process, physical distribution, & logistics consulting services						
	All firms	3 078	3 259 152	100.0	1 195 682	257 721	25 366
	4 largest firms	125	547 618	16.8	207 282	47 000	4 116
	8 largest firms	135	766 178	23.5	293 847	60 696	4 718
	20 largest firms	204	1 138 835	34.9	407 103	85 418	7 586
	50 largest firms	246	1 584 369	48.6	568 614	121 988	10 327
541618	Other management consulting services						
	All firms	3 031	1 821 524	100.0	654 567	142 415	15 867
	4 largest firms	82	365 389	20.1	77 225	20 796	1 499
	8 largest firms	89	435 509	23.9	103 693	26 538	1 985
	20 largest firms	103	572 787	31.4	148 762	36 300	2 687
	50 largest firms	149	760 258	41.7	218 945	50 718	4 287
54162	Environmental consulting services						
	All firms	6 725	4 780 771	100.0	1 777 594	404 953	46 145
	4 largest firms	101	389 315	8.1	135 713	35 960	2 921
	8 largest firms	134	566 884	11.9	191 974	51 083	3 999
	20 largest firms	236	943 444	19.7	318 001	84 252	7 155
	50 largest firms	391	1 369 405	28.6	472 415	119 099	10 534
541620	Environmental consulting services						
	All firms	6 725	4 780 771	100.0	1 777 594	404 953	46 145
	4 largest firms	101	389 315	8.1	135 713	35 960	2 921
	8 largest firms	134	566 884	11.9	191 974	51 083	3 999
	20 largest firms	236	943 444	19.7	318 001	84 252	7 155
	50 largest firms	391	1 369 405	28.6	472 415	119 099	10 534
54169	Other scientific & technical consulting services						
	All firms	12 907	6 423 272	100.0	2 507 262	530 573	54 063
	4 largest firms	24	434 600	6.8	78 300	15 127	1 140
	8 largest firms	52	661 105	10.3	175 601	33 846	2 713
	20 largest firms	85	1 123 356	17.5	361 466	77 644	5 674
	50 largest firms	146	1 681 841	26.2	596 017	130 662	10 501
541690	Other scientific & technical consulting services						
	All firms	12 907	6 423 272	100.0	2 507 262	530 573	54 063
	4 largest firms	24	434 600	6.8	78 300	15 127	1 140
	8 largest firms	52	661 105	10.3	175 601	33 846	2 713
	20 largest firms	85	1 123 356	17.5	361 466	77 644	5 674
	50 largest firms	146	1 681 841	26.2	596 017	130 662	10 501
5417	Scientific research & development services						
	All firms	7 830	23 078 307	100.0	9 322 150	2 287 996	176 974
	4 largest firms	517	6 806 136	29.5	2 534 360	641 537	49 228
	8 largest firms	550	7 999 072	34.7	3 025 469	769 854	56 964
	20 largest firms	591	9 918 904	43.0	3 712 149	972 493	69 916
	50 largest firms	725	12 035 856	52.2	4 501 366	1 173 551	84 359
54171	R&D in the physical, engineering, & life sciences						
	All firms	6 855	21 821 756	100.0	8 820 582	2 176 420	161 304
	4 largest firms	513	6 785 065	31.1	2 528 853	639 725	49 117
	8 largest firms	546	7 978 001	36.6	3 019 962	768 042	56 853
	20 largest firms	597	9 831 894	45.1	3 694 090	971 263	66 928
	50 largest firms	725	11 810 965	54.1	4 417 779	1 154 724	79 814

Table 3a. Concentration by Largest Firms Subject to Federal Income Tax: 1997—Con.

[Includes only firms and establishments with payroll. Includes data for establishments classified in Sector 54, Professional, Scientific, and Technical Services only. See introductory text for a description of establishments in this sector. For meaning of abbreviations and symbols, see introductory text. For explanation of terms, see Appendix A. For method of assignment to categories shown, see Appendix C.]

NAICS code	Kind of business or operation and largest firms based on receipts	Establishments (number)	Receipts		Annual payroll (\$1,000)	First-quarter payroll (\$1,000)	Paid employees for pay period including March 12 (number)
			Amount (\$1,000)	As percent of total			
54	PROFESSIONAL, SCIENTIFIC, & TECHNICAL SERVICES—Con.						
541	Professional, scientific, & technical services—Con.						
541710	R&D in the physical, engineering, & life sciences						
	All firms	6 855	21 821 756	100.0	8 820 582	2 176 420	161 304
	4 largest firms	513	6 785 065	31.1	2 528 853	639 725	49 117
	8 largest firms	546	7 978 001	36.6	3 019 962	768 042	56 853
	20 largest firms	597	9 831 894	45.1	3 694 090	971 263	66 928
	50 largest firms	725	11 810 965	54.1	4 417 779	1 154 724	79 814
5417101	R&D in the physical & engineering sciences						
	All firms	4 269	14 861 730	100.0	5 890 352	1 449 935	108 832
	4 largest firms	495	6 752 579	45.4	2 466 072	626 006	47 513
	8 largest firms	531	7 811 747	52.6	2 889 712	732 573	53 690
	20 largest firms	617	9 023 944	60.7	3 330 839	848 481	61 902
	50 largest firms	735	10 311 483	69.4	3 888 828	984 352	70 748
5417102	Research & development in the life sciences						
	All firms	2 586	6 960 026	100.0	2 930 230	726 485	52 472
	4 largest firms	16	956 673	13.7	392 273	129 430	5 498
	8 largest firms	35	1 407 156	20.2	563 704	170 019	8 616
	20 largest firms	58	2 138 974	30.7	797 323	230 485	12 843
	50 largest firms	116	3 140 522	45.1	1 200 758	328 097	19 867
54172	Research & development in the social sciences & humanities						
	All firms	975	1 256 551	100.0	501 568	111 576	15 670
	4 largest firms	9	400 266	31.9	144 383	33 515	6 556
	8 largest firms	15	535 924	42.7	199 995	45 209	7 336
	20 largest firms	31	682 185	54.3	258 748	57 593	8 754
	50 largest firms	68	846 826	67.4	322 350	71 803	9 822
541720	R&D in the social sciences & humanities						
	All firms	975	1 256 551	100.0	501 568	111 576	15 670
	4 largest firms	9	400 266	31.9	144 383	33 515	6 556
	8 largest firms	15	535 924	42.7	199 995	45 209	7 336
	20 largest firms	31	682 185	54.3	258 748	57 593	8 754
	50 largest firms	68	846 826	67.4	322 350	71 803	9 822
5418	Advertising & related services						
	All firms	38 832	49 290 082	100.0	16 012 117	3 688 245	417 214
	4 largest firms	369	5 071 163	10.3	1 641 856	431 386	44 836
	8 largest firms	606	7 729 597	15.7	2 944 541	749 054	63 242
	20 largest firms	893	11 519 971	23.4	4 083 889	1 020 521	84 126
	50 largest firms	1 386	15 306 537	31.1	4 978 042	1 249 384	100 503
54181	Advertising agencies						
	All firms	13 390	16 871 520	100.0	7 556 880	1 762 109	139 486
	4 largest firms	293	3 559 017	21.1	1 752 066	454 143	25 383
	8 largest firms	348	5 067 988	30.0	2 505 907	624 215	35 301
	20 largest firms	444	6 432 992	38.1	3 090 222	777 980	43 595
	50 largest firms	558	7 484 372	44.4	3 563 205	888 670	51 426
541810	Advertising agencies						
	All firms	13 390	16 871 520	100.0	7 556 880	1 762 109	139 486
	4 largest firms	293	3 559 017	21.1	1 752 066	454 143	25 383
	8 largest firms	348	5 067 988	30.0	2 505 907	624 215	35 301
	20 largest firms	444	6 432 992	38.1	3 090 222	777 980	43 595
	50 largest firms	558	7 484 372	44.4	3 563 205	888 670	51 426
54182	Public relations agencies						
	All firms	6 513	4 771 957	100.0	1 951 633	426 576	38 735
	4 largest firms	91	742 575	15.6	300 862	72 735	4 817
	8 largest firms	119	963 872	20.2	411 323	96 660	6 405
	20 largest firms	152	1 222 384	25.6	547 789	125 167	8 336
	50 largest firms	208	1 559 405	32.7	692 089	155 822	11 028
541820	Public relations agencies						
	All firms	6 513	4 771 957	100.0	1 951 633	426 576	38 735
	4 largest firms	91	742 575	15.6	300 862	72 735	4 817
	8 largest firms	119	963 872	20.2	411 323	96 660	6 405
	20 largest firms	152	1 222 384	25.6	547 789	125 167	8 336
	50 largest firms	208	1 559 405	32.7	692 089	155 822	11 028
54183	Media buying services						
	All firms	882	1 056 713	100.0	422 027	98 591	8 534
	4 largest firms	59	264 417	25.0	86 269	22 731	1 586
	8 largest firms	80	326 287	30.9	117 007	30 110	2 092
	20 largest firms	121	453 290	42.9	172 988	43 168	3 065
	50 largest firms	155	642 023	60.8	257 973	61 940	4 365

Table 3a. Concentration by Largest Firms Subject to Federal Income Tax: 1997—Con.

[Includes only firms and establishments with payroll. Includes data for establishments classified in Sector 54, Professional, Scientific, and Technical Services only. See introductory text for a description of establishments in this sector. For meaning of abbreviations and symbols, see introductory text. For explanation of terms, see Appendix A. For method of assignment to categories shown, see Appendix C.]

NAICS code	Kind of business or operation and largest firms based on receipts	Establishments (number)	Receipts		Annual payroll (\$1,000)	First-quarter payroll (\$1,000)	Paid employees for pay period including March 12 (number)
			Amount (\$1,000)	As percent of total			
54	PROFESSIONAL, SCIENTIFIC, & TECHNICAL SERVICES—Con.						
541	Professional, scientific, & technical services—Con.						
541830	Media buying services						
	All firms	882	1 056 713	100.0	422 027	98 591	8 534
	4 largest firms	59	264 417	25.0	86 269	22 731	1 586
	8 largest firms	80	326 287	30.9	117 007	30 110	2 092
	20 largest firms	121	453 290	42.9	172 988	43 168	3 065
	50 largest firms	155	642 023	60.8	257 973	61 940	4 365
54184	Media representatives						
	All firms	2 686	3 308 665	100.0	1 060 529	253 691	26 437
	4 largest firms	153	822 876	24.9	276 667	70 806	5 303
	8 largest firms	283	1 277 314	38.6	395 033	99 825	8 003
	20 largest firms	421	1 786 000	54.0	539 051	135 052	11 689
	50 largest firms	497	2 129 691	64.4	637 045	157 923	13 545
541840	Media representatives						
	All firms	2 686	3 308 665	100.0	1 060 529	253 691	26 437
	4 largest firms	153	822 876	24.9	276 667	70 806	5 303
	8 largest firms	283	1 277 314	38.6	395 033	99 825	8 003
	20 largest firms	421	1 786 000	54.0	539 051	135 052	11 689
	50 largest firms	497	2 129 691	64.4	637 045	157 923	13 545
5418401	Radio & television advertising representatives						
	All firms	1 142	1 278 211	100.0	541 527	129 724	12 946
	4 largest firms	218	482 000	37.7	220 377	56 339	4 387
	8 largest firms	284	653 900	51.2	301 122	76 718	6 402
	20 largest firms	306	809 067	63.3	349 812	87 609	7 183
	50 largest firms	350	945 562	74.0	405 645	99 179	8 366
5418402	Publishers' advertising representatives						
	All firms	1 544	2 030 454	100.0	519 002	123 967	13 491
	4 largest firms	65	795 314	39.2	174 656	43 486	3 616
	8 largest firms	112	1 041 176	51.3	213 654	52 517	4 652
	20 largest firms	161	1 222 608	60.2	255 950	63 179	5 642
	50 largest firms	241	1 401 904	69.0	306 957	77 158	7 000
54185	Display advertising						
	All firms	2 261	4 638 974	100.0	823 063	196 335	41 357
	4 largest firms	92	2 046 856	44.1	226 079	58 230	21 353
	8 largest firms	216	2 605 219	56.2	319 575	83 441	24 026
	20 largest firms	283	3 100 832	66.8	411 934	104 816	27 952
	50 largest firms	349	3 467 903	74.8	500 641	125 010	30 700
541850	Display advertising						
	All firms	2 261	4 638 974	100.0	823 063	196 335	41 357
	4 largest firms	92	2 046 856	44.1	226 079	58 230	21 353
	8 largest firms	216	2 605 219	56.2	319 575	83 441	24 026
	20 largest firms	283	3 100 832	66.8	411 934	104 816	27 952
	50 largest firms	349	3 467 903	74.8	500 641	125 010	30 700
5418501	Display advertising (except outdoor)						
	All firms	633	2 249 617	100.0	303 398	71 097	26 434
	4 largest firms	42	1 553 653	69.1	140 580	34 394	21 284
	8 largest firms	46	1 668 764	74.2	158 047	39 101	21 560
	20 largest firms	64	1 833 220	81.5	193 809	47 366	22 940
	50 largest firms	99	1 979 493	88.0	229 681	54 848	23 854
5418502	Outdoor advertising services						
	All firms	1 628	2 389 357	100.0	519 665	125 238	14 923
	4 largest firms	155	955 722	40.0	167 147	45 323	4 169
	8 largest firms	191	1 233 334	51.6	213 161	56 542	5 454
	20 largest firms	258	1 522 145	63.7	281 155	71 470	7 066
	50 largest firms	309	1 736 153	72.7	333 691	83 738	8 258
54186	Direct mail advertising						
	All firms	3 454	8 672 214	100.0	2 426 572	560 921	85 669
	4 largest firms	74	1 701 226	19.6	302 528	75 389	9 216
	8 largest firms	110	2 124 909	24.5	492 089	123 542	12 939
	20 largest firms	136	2 835 261	32.7	721 064	176 474	19 820
	50 largest firms	184	3 723 872	42.9	985 103	237 487	27 812
541860	Direct mail advertising						
	All firms	3 454	8 672 214	100.0	2 426 572	560 921	85 669
	4 largest firms	74	1 701 226	19.6	302 528	75 389	9 216
	8 largest firms	110	2 124 909	24.5	492 089	123 542	12 939
	20 largest firms	136	2 835 261	32.7	721 064	176 474	19 820
	50 largest firms	184	3 723 872	42.9	985 103	237 487	27 812

Table 3a. Concentration by Largest Firms Subject to Federal Income Tax: 1997—Con.

[Includes only firms and establishments with payroll. Includes data for establishments classified in Sector 54, Professional, Scientific, and Technical Services only. See introductory text for a description of establishments in this sector. For meaning of abbreviations and symbols, see introductory text. For explanation of terms, see Appendix A. For method of assignment to categories shown, see Appendix C.]

NAICS code	Kind of business or operation and largest firms based on receipts	Establishments (number)	Receipts		Annual payroll (\$1,000)	First-quarter payroll (\$1,000)	Paid employees for pay period including March 12 (number)
			Amount (\$1,000)	As percent of total			
54	PROFESSIONAL, SCIENTIFIC, & TECHNICAL SERVICES—Con.						
541	Professional, scientific, & technical services—Con.						
54187	Advertising material distribution services						
	All firms	560	829 683	100.0	174 956	37 769	9 642
	4 largest firms	42	246 853	29.8	33 616	7 572	905
	8 largest firms	48	354 154	42.7	56 351	12 690	1 717
	20 largest firms	76	497 619	60.0	89 302	18 258	4 557
	50 largest firms	120	629 797	75.9	120 378	25 195	5 962
541870	Advertising material distribution services						
	All firms	560	829 683	100.0	174 956	37 769	9 642
	4 largest firms	42	246 853	29.8	33 616	7 572	905
	8 largest firms	48	354 154	42.7	56 351	12 690	1 717
	20 largest firms	76	497 619	60.0	89 302	18 258	4 557
	50 largest firms	120	629 797	75.9	120 378	25 195	5 962
54189	Other services related to advertising						
	All firms	9 086	9 140 356	100.0	1 596 457	352 253	67 354
	4 largest firms	17	839 742	9.2	59 950	13 463	850
	8 largest firms	71	1 239 245	13.6	96 594	22 471	2 380
	20 largest firms	118	1 889 742	20.7	208 760	49 103	6 558
	50 largest firms	227	2 766 870	30.3	374 970	89 997	10 186
541890	Other services related to advertising						
	All firms	9 086	9 140 356	100.0	1 596 457	352 253	67 354
	4 largest firms	17	839 742	9.2	59 950	13 463	850
	8 largest firms	71	1 239 245	13.6	96 594	22 471	2 380
	20 largest firms	118	1 889 742	20.7	208 760	49 103	6 558
	50 largest firms	227	2 766 870	30.3	374 970	89 997	10 186
5418901	Welcoming services						
	All firms	128	30 970	100.0	7 230	1 389	606
	4 largest firms	4	11 141	36.0	1 762	216	52
	8 largest firms	9	15 466	49.9	2 926	521	186
	20 largest firms	21	21 784	70.3	4 815	891	278
	50 largest firms	52	27 123	87.6	5 922	1 114	392
5418902	Advertising specialties goods distributor						
	All firms	4 477	6 847 023	100.0	943 235	209 077	29 665
	4 largest firms	17	839 742	12.3	59 950	13 463	850
	8 largest firms	71	1 239 245	18.1	96 594	22 471	2 380
	20 largest firms	140	1 817 929	26.6	167 961	38 555	4 048
	50 largest firms	194	2 517 162	36.8	265 495	61 899	6 470
5418903	Sign painting & lettering shop						
	All firms	3 390	786 247	100.0	214 789	44 938	10 959
	4 largest firms	11	38 967	5.0	6 860	891	211
	8 largest firms	15	56 229	7.2	12 070	1 759	391
	20 largest firms	27	88 949	11.3	21 586	3 787	731
	50 largest firms	59	137 132	17.4	35 766	7 208	1 355
5418909	All other advertising						
	All firms	1 091	1 476 116	100.0	431 203	96 849	26 124
	4 largest firms	5	230 938	15.6	59 123	15 604	3 006
	8 largest firms	49	368 061	24.9	122 089	31 032	4 182
	20 largest firms	76	570 927	38.7	168 251	40 399	5 040
	50 largest firms	122	839 047	56.8	240 464	55 335	12 028
5419	Other professional, scientific, & technical services						
	All firms	25 565	15 367 590	100.0	5 114 523	1 127 918	212 669
	4 largest firms	1 027	1 865 441	12.1	745 490	162 163	22 853
	8 largest firms	2 530	2 625 467	17.1	930 910	206 437	35 330
	20 largest firms	4 173	3 840 306	25.0	1 362 651	315 288	50 772
	50 largest firms	4 404	5 080 105	33.1	1 805 553	410 009	63 050
54191	Marketing research & public opinion polling						
	All firms	4 030	7 879 886	100.0	2 963 417	655 053	107 552
	4 largest firms	139	1 665 708	21.1	630 415	136 000	13 132
	8 largest firms	200	2 165 993	27.5	814 385	181 347	19 927
	20 largest firms	252	3 052 312	38.7	1 125 444	257 282	26 927
	50 largest firms	410	3 986 157	50.6	1 480 432	332 123	37 362
541910	Marketing research & public opinion polling						
	All firms	4 030	7 879 886	100.0	2 963 417	655 053	107 552
	4 largest firms	139	1 665 708	21.1	630 415	136 000	13 132
	8 largest firms	200	2 165 993	27.5	814 385	181 347	19 927
	20 largest firms	252	3 052 312	38.7	1 125 444	257 282	26 927
	50 largest firms	410	3 986 157	50.6	1 480 432	332 123	37 362

Table 3a. **Concentration by Largest Firms Subject to Federal Income Tax: 1997—Con.**

[Includes only firms and establishments with payroll. Includes data for establishments classified in Sector 54, Professional, Scientific, and Technical Services only. See introductory text for a description of establishments in this sector. For meaning of abbreviations and symbols, see introductory text. For explanation of terms, see Appendix A. For method of assignment to categories shown, see Appendix C]

NAICS code	Kind of business or operation and largest firms based on receipts	Establishments (number)	Receipts		Annual payroll (\$1,000)	First-quarter payroll (\$1,000)	Paid employees for pay period including March 12 (number)
			Amount (\$1,000)	As percent of total			
54	PROFESSIONAL, SCIENTIFIC, & TECHNICAL SERVICES—Con.						
541	Professional, scientific, & technical services—Con.						
54192	Photographic services						
	All firms	17 573	5 571 219	100.0	1 539 891	339 456	83 905
	4 largest firms	2 378	926 372	16.6	283 622	71 636	22 825
	8 largest firms	3 920	1 183 089	21.2	384 099	92 434	27 767
	20 largest firms	3 982	1 396 178	25.1	439 765	104 285	29 926
	50 largest firms	4 177	1 651 190	29.6	526 597	122 373	32 892
541921	Photographic studios, portrait						
	All firms	13 245	3 705 100	100.0	990 666	218 504	65 395
	4 largest firms	2 378	926 372	25.0	283 622	71 636	22 825
	8 largest firms	3 940	1 173 310	31.7	378 759	90 913	27 397
	20 largest firms	4 106	1 324 914	35.8	428 555	101 243	29 808
	50 largest firms	4 171	1 491 879	40.3	477 991	112 147	32 154
541922	Commercial photography						
	All firms	4 328	1 866 119	100.0	549 225	120 952	18 510
	4 largest firms	6	99 544	5.3	23 486	5 480	895
	8 largest firms	20	147 918	7.9	34 344	7 516	1 330
	20 largest firms	34	252 296	13.5	78 596	17 369	2 365
	50 largest firms	95	393 845	21.1	131 408	29 522	3 739
54193	Translation & interpretation services						
	All firms	904	414 570	100.0	142 155	30 422	4 863
	4 largest firms	5	50 622	12.2	21 617	4 143	715
	8 largest firms	9	75 579	18.2	31 047	6 303	938
	20 largest firms	21	124 973	30.1	50 858	10 919	1 447
	50 largest firms	51	189 643	45.7	74 091	16 069	2 069
541930	Translation & interpretation services						
	All firms	904	414 570	100.0	142 155	30 422	4 863
	4 largest firms	5	50 622	12.2	21 617	4 143	715
	8 largest firms	9	75 579	18.2	31 047	6 303	938
	20 largest firms	21	124 973	30.1	50 858	10 919	1 447
	50 largest firms	51	189 643	45.7	74 091	16 069	2 069
54199	All other professional, scientific, & technical services						
	All firms	3 058	1 501 915	100.0	469 060	102 987	16 349
	4 largest firms	127	216 865	14.4	62 403	15 185	1 601
	8 largest firms	133	288 377	19.2	79 557	19 209	2 169
	20 largest firms	178	433 771	28.9	125 619	29 485	3 771
	50 largest firms	228	630 041	41.9	197 605	44 002	5 426
541990	All other professional, scientific, & technical services						
	All firms	3 058	1 501 915	100.0	469 060	102 987	16 349
	4 largest firms	127	216 865	14.4	62 403	15 185	1 601
	8 largest firms	133	288 377	19.2	79 557	19 209	2 169
	20 largest firms	178	433 771	28.9	125 619	29 485	3 771
	50 largest firms	228	630 041	41.9	197 605	44 002	5 426

Table 3b. Concentration by Largest Firms Exempt From Federal Income Tax: 1997

[Includes only firms and establishments with payroll. Includes data for establishments classified in Sector 54, Professional, Scientific, and Technical Services only. See introductory text for a description of establishments in this sector. For meaning of abbreviations and symbols, see introductory text. For explanation of terms, see Appendix A. For method of assignment to categories shown, see Appendix C.]

NAICS code	Kind of business or operation and largest firms based on revenue	Establishments (number)	Revenue		Annual payroll (\$1,000)	First-quarter payroll (\$1,000)	Paid employees for pay period including March 12 (number)
			Amount (\$1,000)	As percent of total			
54	PROFESSIONAL, SCIENTIFIC, & TECHNICAL SERVICES						
	All firms	5 824	15 708 510	100.0	6 022 741	1 430 744	148 465
	4 largest firms	55	1 901 850	12.1	925 270	220 974	22 875
	8 largest firms	83	3 318 698	21.1	1 323 908	322 724	29 886
	20 largest firms	213	5 693 590	36.2	2 181 363	518 050	50 449
	50 largest firms	345	8 374 278	53.3	3 141 198	754 875	72 835
541	Professional, scientific, & technical services						
	All firms	5 824	15 708 510	100.0	6 022 741	1 430 744	148 465
	4 largest firms	55	1 901 850	12.1	925 270	220 974	22 875
	8 largest firms	83	3 318 698	21.1	1 323 908	322 724	29 886
	20 largest firms	213	5 693 590	36.2	2 181 363	518 050	50 449
	50 largest firms	345	8 374 278	53.3	3 141 198	754 875	72 835
5411	Legal services						
	All firms	2 532	1 496 807	100.0	796 671	185 233	23 316
	4 largest firms	79	223 606	14.9	114 514	27 486	2 750
	8 largest firms	128	296 907	19.8	149 148	35 003	3 655
	20 largest firms	192	406 949	27.2	202 051	47 841	5 122
	50 largest firms	369	582 176	38.9	304 362	72 320	7 861
54111	Offices of lawyers						
	All firms	2 532	1 496 807	100.0	796 671	185 233	23 316
	4 largest firms	79	223 606	14.9	114 514	27 486	2 750
	8 largest firms	128	296 907	19.8	149 148	35 003	3 655
	20 largest firms	192	406 949	27.2	202 051	47 841	5 122
	50 largest firms	369	582 176	38.9	304 362	72 320	7 861
541110	Offices of lawyers						
	All firms	2 532	1 496 807	100.0	796 671	185 233	23 316
	4 largest firms	79	223 606	14.9	114 514	27 486	2 750
	8 largest firms	128	296 907	19.8	149 148	35 003	3 655
	20 largest firms	192	406 949	27.2	202 051	47 841	5 122
	50 largest firms	369	582 176	38.9	304 362	72 320	7 861
5411102	Legal aid societies & similar legal services						
	All firms	2 532	1 496 807	100.0	796 671	185 233	23 316
	4 largest firms	79	223 606	14.9	114 514	27 486	2 750
	8 largest firms	128	296 907	19.8	149 148	35 003	3 655
	20 largest firms	192	406 949	27.2	202 051	47 841	5 122
	50 largest firms	369	582 176	38.9	304 362	72 320	7 861
5417	Scientific research & development services						
	All firms	3 292	14 211 703	100.0	5 226 070	1 245 511	125 149
	4 largest firms	55	1 901 850	13.4	925 270	220 974	22 875
	8 largest firms	83	3 318 698	23.4	1 323 908	322 724	29 886
	20 largest firms	213	5 693 590	40.1	2 181 363	518 050	50 449
	50 largest firms	324	8 307 502	58.5	3 095 892	743 813	71 789
54171	R&D in the physical, engineering, & life sciences						
	All firms	2 318	12 324 171	100.0	4 593 475	1 093 752	107 812
	4 largest firms	55	1 901 850	15.4	925 270	220 974	22 875
	8 largest firms	83	3 318 698	26.9	1 323 908	322 724	29 886
	20 largest firms	212	5 689 680	46.2	2 179 406	517 578	50 406
	50 largest firms	308	8 138 684	66.0	3 053 635	733 306	70 112
541710	R&D in the physical, engineering, & life sciences						
	All firms	2 318	12 324 171	100.0	4 593 475	1 093 752	107 812
	4 largest firms	55	1 901 850	15.4	925 270	220 974	22 875
	8 largest firms	83	3 318 698	26.9	1 323 908	322 724	29 886
	20 largest firms	212	5 689 680	46.2	2 179 406	517 578	50 406
	50 largest firms	308	8 138 684	66.0	3 053 635	733 306	70 112
5417101	R&D in the physical & engineering sciences						
	All firms	860	7 561 476	100.0	2 842 628	684 288	62 005
	4 largest firms	55	1 901 850	25.2	925 270	220 974	22 875
	8 largest firms	83	3 318 698	43.9	1 323 908	322 724	29 886
	20 largest firms	135	5 188 390	68.6	1 964 980	475 349	44 029
	50 largest firms	220	6 613 067	87.5	2 477 535	601 721	53 355
5417102	Research & development in the life sciences						
	All firms	1 458	4 762 695	100.0	1 750 847	409 464	45 807
	4 largest firms	95	820 556	17.2	316 533	71 668	8 976
	8 largest firms	111	1 432 433	30.1	528 002	117 134	14 029
	20 largest firms	132	2 161 758	45.4	803 226	183 774	20 927
	50 largest firms	208	2 978 126	62.5	1 035 473	241 087	27 222
54172	Research & development in the social sciences & humanities						
	All firms	974	1 887 532	100.0	632 595	151 759	17 337
	4 largest firms	19	361 205	19.1	114 749	27 113	3 245
	8 largest firms	34	552 936	29.3	176 094	41 849	4 425
	20 largest firms	57	868 310	46.0	269 366	64 559	6 646
	50 largest firms	107	1 193 439	63.2	374 622	89 661	9 592

Table 3b. **Concentration by Largest Firms Exempt From Federal Income Tax: 1997—Con.**

[Includes only firms and establishments with payroll. Includes data for establishments classified in Sector 54, Professional, Scientific, and Technical Services only. See introductory text for a description of establishments in this sector. For meaning of abbreviations and symbols, see introductory text. For explanation of terms, see Appendix A. For method of assignment to categories shown, see Appendix C]

NAICS code	Kind of business or operation and largest firms based on revenue	Establishments (number)	Revenue		Annual payroll (\$1,000)	First-quarter payroll (\$1,000)	Paid employees for pay period including March 12 (number)
			Amount (\$1,000)	As percent of total			
54	PROFESSIONAL, SCIENTIFIC, & TECHNICAL SERVICES—Con.						
541	Professional, scientific, & technical services—Con.						
541720	R&D in the social sciences & humanities						
	All firms	974	1 887 532	100.0	632 595	151 759	17 337
	4 largest firms	19	361 205	19.1	114 749	27 113	3 245
	8 largest firms	34	552 936	29.3	176 094	41 849	4 425
	20 largest firms	57	868 310	46.0	269 366	64 559	6 646
	50 largest firms	107	1 193 439	63.2	374 622	89 661	9 592

Appendix A.

Explanation of Terms

ANNUAL PAYROLL

Payroll includes all forms of compensation, such as salaries, wages, commissions, dismissal pay, bonuses, vacation allowances, sick-leave pay, and employee contributions to qualified pension plans paid during the year to all employees. Also included are tips and gratuities received by employees from patrons and reported to employers and the value of payments in kind (e.g., free meals and lodging). If an employee works at more than one location, the payroll is included in the one location where they spend most of their time. Also included are salaries of professional service organizations or associations which operate under state professional corporation statutes and file a corporate Federal income tax return. Excluded are payrolls of departments or concessions operated by other companies at the establishment. For corporations, payroll includes amounts paid to officers and executives; for unincorporated businesses, it does not include profit or other compensation of proprietors or partners. Payroll is reported before deductions for social security, income tax, insurance, union dues, etc. This definition of payroll is the same as that used by the Internal Revenue Service (IRS) on Form 941.

EXPENSES (\$1,000)

Includes program service grants, specified assistance to individuals, benefits paid to or for members, payroll, employee benefits, payroll taxes, interest and rent expenses, cost of supplies used for operation, cost of merchandise sold, depreciation expenses, fundraising expenses, contracted or purchased services, and other expenses charged to operations during 1997. Expenses exclude outlays for the purchase of real estate; construction and all other capital improvements; funds invested; assessments or dues paid to the parent or other chapters of the same organization; incomes taxes; sales and other taxes collected directly from customers or clients and paid directly to a local, state, or Federal tax agency; and, for fundraising organizations, funds transferred to charities and other organizations.

FIRST-QUARTER PAYROLL (\$1,000)

Represents payroll paid to persons employed at any time during the quarter January to March 1997.

NUMBER OF ESTABLISHMENTS

An establishment is a single physical location at which business is conducted and/or services are provided. It is not necessarily identical with a company or enterprise,

which may consist of one establishment or more. Economic census figures represent a summary of reports for individual establishments rather than companies. For cases where a census report was received, separate information was obtained for each location where business was conducted. When administrative records of other Federal agencies were used instead of a census report, no information was available on the number of locations operated. Each economic census establishment was tabulated according to the physical location at which the business was conducted. The count of establishments represents those in business at any time during 1997.

When two activities or more were carried on at a single location under a single ownership, all activities generally were grouped together as a single establishment. The entire establishment was classified on the basis of its major activity and all data for it were included in that classification. However, when distinct and separate economic activities (for which different industry classification codes were appropriate) were conducted at a single location under a single ownership, separate establishment reports for each of the different activities were obtained in the census. An establishment is included in the census if it is an employer, the establishment has \$1,000 in payroll, and was in operation at any time during 1997. Leased service departments (separately owned businesses operated as departments or concessions of other service establishments or of retail businesses, such as a separately owned shoeshine parlor in a barber shop, or a beauty shop in a department store) are treated as separate service establishments for census purposes. Leased retail departments located in service establishments (e.g., a gift shop located in a hotel) are considered separate retail establishments.

NUMBER OF PAID EMPLOYEES FOR PAY PERIOD INCLUDING MARCH 12

Paid employees consists of full-time and part-time employees, including salaried officers and executives of corporations, who were on the payroll during the pay period including March 12. Included are employees on paid sick leave, paid holidays, and paid vacations; and members of a professional service organization or association which operates under state professional corporation statutes and files a corporate Federal income tax return. Not included are proprietors and partners of unincorporated businesses, and employees of departments or concessions operated by other companies at the establishment. The definition of paid employees is the same as that used on IRS Form 941.

RECEIPTS/REVENUE (\$1,000)

Receipts (basic dollar volume measure for service establishments of firms subject to Federal income tax). Includes receipts from customers or clients for services rendered, from the use of facilities, and from merchandise sold during 1997 whether or not payment was received in 1997. For advertising agencies, travel industries, and other service establishments operating on a commission basis, receipts include commissions, fees, and other operating income, NOT gross billings and sales. Excise taxes on gasoline, liquor, tobacco, etc., which are paid by the manufacturer or wholesaler and passed on in the cost of goods purchased by the service establishment, are also included. The establishments share of receipts from departments, concessions, and vending and amusement machines operated by others are included as part of receipts. Receipts also include the total value of service contracts, market value of compensation received in lieu of cash, amounts received for work subcontracted to others, and dues and assessments from members and affiliates. Receipts from services provided to foreign customers from U.S. locations, including services performed for foreign parent firms, subsidiaries, and branches are included.

Receipts are net after deductions for refunds and allowances for merchandise returned by customers. Receipts do not include sales, occupancy, admissions, or other taxes collected from customers and remitted directly by the firm to a local, state, or Federal tax agency, nor do they include income from such sources as contributions, gifts, and grants; dividends, interest, and investments; or sale or rental of real estate. Also excluded are receipts (gross) of departments and concessions which are operated by others; sales of used equipment rented or leased to customers; domestic intracompany transfers; receipts of foreign

subsidiaries; and other nonoperating income, such as royalties, franchise fees, etc. Receipts do not include service receipts of manufacturers, wholesalers, retail establishments, or other businesses whose primary activity is other than service. They do, however, include receipts other than from services rendered (e.g., sale of merchandise to individuals or other businesses) by establishments primarily engaged in performing services and classified in the service industries.

Revenue (basic dollar volume measure for firms exempt from Federal income tax). Includes revenue from customers or clients for services rendered and merchandise sold during 1997, whether or not payment was received in 1997, and gross sales of merchandise, minus returns and allowances. Also included are income from interest, dividends, gross rents (including display space rentals and share of receipts from departments operated by other companies), gross contributions, gifts, grants (whether or not restricted for use in operations), royalties, dues and assessments from members and affiliates, commissions earned from the sale of merchandise owned by others (including commissions from vending machine operators), and gross receipts from fundraising activities. Receipts from taxable business activities of firms exempt from Federal income tax (unrelated business income) are also included in revenue.

Revenue does not include sales, admissions, or other taxes collected by the organization from customers or clients and paid directly to a local, state, or Federal tax agency; income from the sale of real estate, investments, or other assets (except inventory held for resale); gross receipts of departments, concessions, etc., that are operated by others; and amounts transferred to operating funds from capital or reserve funds.

Appendix B.

NAICS Codes, Titles, and Descriptions

54 PROFESSIONAL, SCIENTIFIC, AND TECHNICAL SERVICES

The Professional, Scientific, and Technical Services sector comprises establishments that specialize in performing professional, scientific, and technical activities for others. These activities require a high degree of expertise and training. The establishments in this sector specialize according to expertise and provide these services to clients in a variety of industries and, in some cases, to households. Activities performed include: legal advice and representation; accounting, bookkeeping, and payroll services; architectural, engineering, and specialized design services; computer services; consulting services; research services; advertising services; photographic services; translation and interpretation services; veterinary services; and other professional, scientific, and technical services.

This sector excludes establishments primarily engaged in providing a range of day-to-day office administrative services, such as financial planning, billing and record-keeping, personnel, and physical distribution and logistics. These establishments are classified in Sector 56, Administrative and Support and Waste Management and Remediation Services.

541 Professional, Scientific, and Technical Services

Industries in the Professional, Scientific, and Technical Services subsector group establishments engaged in processes where human capital is the major input. These establishments make available the knowledge and skills of their employees, often on an assignment basis, where an individual or team is responsible for the delivery of services to the client. The individual industries of this subsector are defined on the basis of the particular expertise and training of the services provider.

The distinguishing feature of the Professional, Scientific, and Technical Services subsector is the fact that most of the industries grouped in it have production processes that are almost wholly dependent on worker skills. In most of these industries, equipment and materials are not of major importance, unlike health care, for example, where “high tech” machines and materials are important collaborating inputs to labor skills in the production of health care. Thus, the establishments classified in this subsector sell expertise. Much of the expertise requires degrees, though not in every case.

PROFESS., SCIENTIFIC, & TECH. SERV.

5411 Legal Services

This NAICS industry group includes establishments classified in the following NAICS industries: 54111, Offices of Lawyers; and 54119, Other Legal Services.

54111 Offices of Lawyers

This industry comprises offices of legal practitioners known as lawyers or attorneys (i.e., counselors-at-law) primarily engaged in the practice of law. Establishments in this industry may provide expertise in a range or in specific areas of law, such as criminal law, corporate law, family and estate law, patent law, real estate law, or tax law.

541110 Offices of Lawyers

This industry comprises offices of legal practitioners known as lawyers or attorneys (i.e., counselors-at-law) primarily engaged in the practice of law. Establishments in this industry may provide expertise in a range or in specific areas of law, such as criminal law, corporate law, family and estate law, patent law, real estate law, or tax law.

The data published with NAICS code 541110 are comprised of the following SIC industry:

8111 Legal Services

5411101 Offices of Lawyers (Except Legal Aid Societies)

Establishments, headed by members of the bar, primarily engaged in the practice of law. These establishments may specialize in a particular form of law practice or provide a range of legal services.

5411102 Legal Aid Societies and Similar Legal Services

Establishments primarily engaged in providing legal aid or advice and are nonprofit and tax-exempt.

54119 Other Legal Services

This industry comprises establishments of legal practitioners (except lawyers and attorneys) primarily engaged in providing specialized legal or paralegal services.

541191 Title Abstract and Settlement Offices

This U.S. industry comprises establishments (except offices of lawyers and attorneys) primarily engaged in one or more of the following activities: (1) researching public land records to gather information relating to real estate

titles; (2) preparing documents necessary for the transfer of the title, financing, and settlement; (3) conducting final real estate settlements and closings; and (4) filing legal and other documents relating to the sale of real estate. Real estate settlement offices, title abstract companies, and title search companies are included in this industry.

The data published with NAICS code 541191 are comprised of the following SIC industry:

6541 Title and Settlement Offices

541199 All Other Legal Services

This U.S. industry comprises establishments of legal practitioners (except offices of lawyers and attorneys, settlement offices, and title abstract offices). These establishments are primarily engaged in providing specialized legal or paralegal services.

The data published with NAICS code 541199 are comprised of this part of the following SIC industry:

7389 (pt) Process Services, Patent Agents, Notaries Public, and Paralegal Services

5412 Accounting, Tax Preparation, Bookkeeping, and Payroll Services

This industry comprises establishments primarily engaged in providing services, such as auditing of accounting records, designing accounting systems, preparing financial statements, developing budgets, preparing tax returns, processing payrolls, bookkeeping, and billing.

54121 Accounting, Tax Preparation, Bookkeeping, and Payroll Services

This industry comprises establishments primarily engaged in providing services, such as auditing of accounting records, designing accounting systems, preparing financial statements, developing budgets, preparing tax returns, processing payrolls, bookkeeping, and billing.

541211 Offices of Certified Public Accountants

This U.S. industry comprises establishments of accountants that are certified to audit the accounting records of public and private organizations and to attest to compliance with generally accepted accounting practices. Offices of certified public accountants (CPAs) may provide one or more of the following accounting services: (1) auditing financial statements; (2) designing accounting systems; (3) preparing financial statements; (4) developing budgets; and (5) providing advice on matters related to accounting. These establishments may also provide related services, such as bookkeeping, tax return preparation, and payroll processing.

The data published with NAICS code 541211 are comprised of this part of the following SIC industry:

8721 (pt) Offices of Certified Public Accountants

541213 Tax Preparation Services

This U.S. industry comprises establishments (except offices of CPAs) engaged in providing tax return preparation services without also providing accounting, bookkeeping, billing, or payroll processing services. Basic knowledge of tax law and filing requirements is required.

The data published with NAICS code 541213 are comprised of the following SIC industry:

7291 Tax Preparation Services

541214 Payroll Services

This U.S. industry comprises establishments (except offices of CPAs) engaged in the following without also providing accounting, bookkeeping, or billing services: (1) collecting information on hours worked, pay rates, deductions, and other payroll-related data from their clients and (2) using that information to generate paychecks, payroll reports, and tax filings. These establishments may use data processing and tabulating techniques as part of providing their services.

The data published with NAICS code 541214 are comprised of these parts of the following SIC industries:

7819 (pt) Talent Payment Services

8721 (pt) Payroll Services

5412141 Talent Payment Services

Establishments primarily engaged in providing payment services for actors, actresses, and other entertainment professionals.

5412142 Payroll Services (Except Talent Payment Services)

Establishments primarily engaged in the following, without also providing accounting or accounts auditing services: (a) collecting information on hours worked, pay rates, deductions, and other payroll-related data from their clients; and (b) using that information to generate paychecks, payroll reports, and tax filings. These establishments may use data processing and tabulating techniques in the execution of their services.

541219 Other Accounting Services

This U.S. industry comprises establishments (except offices of CPAs) engaged in providing accounting services (except tax return preparation services only or payroll services only). These establishments may also provide tax return preparation or payroll services. Accountant (except CPA) offices, bookkeeper offices, and billing offices are included in this industry.

The data published with NAICS code 541219 are comprised of this part of the following SIC industry:

8721 (pt) Other Accounting Services

5413 Architectural, Engineering, and Related Services

This NAICS industry group includes establishments classified in the following NAICS industries: 54131, Architectural Services; 54133, Engineering Services; 54134, Drafting Services; 54135, Building Inspection Services; 54136, Geophysical Surveying and Mapping Services; 54137, Surveying and Mapping (Except Geophysical) Services; and 54138, Testing Laboratories.

54131 Architectural Services

This industry comprises establishments primarily engaged in planning and designing residential, institutional, leisure, commercial, and industrial buildings and structures by applying knowledge of design, construction procedures, zoning regulations, building codes, and building materials.

541310 Architectural Services

This industry comprises establishments primarily engaged in planning and designing residential, institutional, leisure, commercial, and industrial buildings and structures by applying knowledge of design, construction procedures, zoning regulations, building codes, and building materials.

The data published with NAICS code 541310 are comprised of the following SIC industry:

8712 Architectural Services

54133 Engineering Services

This industry comprises establishments primarily engaged in applying physical laws and principles of engineering in the design, development, and utilization of machines, materials, instruments, structures, processes, and systems. The assignments undertaken by these establishments may involve any of the following activities: provision of advice, preparation of feasibility studies, preparation of preliminary and final plans and designs, provision of technical services during the construction or installation phase, inspection and evaluation of engineering projects, and related services.

541330 Engineering Services

This industry comprises establishments primarily engaged in applying physical laws and principles of engineering in the design, development, and utilization of machines, materials, instruments, structures, processes, and systems. The assignments undertaken by these establishments may involve any of the following activities: provision of advice, preparation of feasibility studies, preparation of preliminary and final plans and designs, provision of technical services during the construction or installation phase, inspection and evaluation of engineering projects, and related services.

The data published with NAICS code 541330 are comprised of the following SIC industry:

8711 Engineering Services

54134 Drafting Services

This industry comprises establishments primarily engaged in drawing detailed layouts, plans, and illustrations of buildings, structures, systems, or components from engineering and architectural specifications.

541340 Drafting Services

This industry comprises establishments primarily engaged in drawing detailed layouts, plans, and illustrations of buildings, structures, systems, or components from engineering and architectural specifications.

The data published with NAICS code 541340 are comprised of this part of the following SIC industry:

7389 (pt) Drafting Services

54135 Building Inspection Services

This industry comprises establishments primarily engaged in providing building inspection services. These establishments typically evaluate all aspects of the building structure and component systems and prepare a report on the physical condition of the property, generally for buyers or others involved in real estate transactions. Building inspection bureaus and establishments providing home inspection services are included in this industry.

541350 Building Inspection Services

This industry comprises establishments primarily engaged in providing building inspection services. These establishments typically evaluate all aspects of the building structure and component systems and prepare a report on the physical condition of the property, generally for buyers or others involved in real estate transactions. Building inspection bureaus and establishments providing home inspection services are included in this industry.

The data published with NAICS code 541350 are comprised of this part of the following SIC industry:

7389 (pt) Building Inspection Services

54136 Geophysical Surveying and Mapping Services

This industry comprises establishments primarily engaged in gathering, interpreting, and mapping geophysical data. Establishments in this industry often specialize in locating and measuring the extent of subsurface resources, such as oil, gas, and minerals, but they may also conduct surveys for engineering purposes. Establishments in this industry use a variety of surveying techniques depending on the purpose of the survey, including magnetic surveys, gravity surveys, seismic surveys, or electrical and electromagnetic surveys.

541360 Geophysical Surveying and Mapping Services

This industry comprises establishments primarily engaged in gathering, interpreting, and mapping geophysical data. Establishments in this industry often specialize in locating and measuring the extent of subsurface resources, such as oil, gas, and minerals, but they may also conduct surveys for engineering purposes. Establishments in this industry use a variety of surveying techniques depending on the purpose of the survey, including magnetic surveys, gravity surveys, seismic surveys, or electrical and electromagnetic surveys.

The data published with NAICS code 541360 are comprised of these parts of the following SIC industries:

- 1081 (pt) Geophysical Surveying Services for Metal Mining, on a Contract Basis
- 1382 (pt) Geophysical Surveying Services for Oil and Gas Fields, on a Contract Basis
- 1481 (pt) Geophysical Surveying Services for Nonmetallic Minerals (Except Fuels) on a Contract Basis
- 8713 (pt) Geophysical Surveying

5413601 Geophysical Surveying

Establishments primarily engaged in surveying and mapping of subsurface terrain or formations. Establishments in this industry specialize in such areas as identifying the location of subsurface fault lines and mineral deposits using a variety of surveying techniques including magnetic surveys, gravity surveys, seismic surveys, or electrical and electromagnetic surveys.

5413602 Geophysical Surveying Services Only for Metal Mining, Contract Basis

Establishments primarily engaged in surveying and mapping subsurface terrain or formations for metal mining.

5413603 Geophysical Surveying Services Only for Oil and Gas Fields, Contract Basis

Establishments primarily engaged in surveying and mapping subsurface and surface terrain or formations for oil and gas fields.

5413604 Geophysical Surveying Services Only for Nonmetallic Mineral (Except Fuels), Contract Basis

Establishments primarily engaged in surveying and mapping subsurface terrain or formations for nonmetallic minerals, except fuels.

54137 Surveying and Mapping (Except Geophysical) Services

This industry comprises establishments primarily engaged in performing surveying and mapping services of the surface of the earth, including the sea floor. These services may include surveying and mapping of areas above

or below the surface of the earth, such as the creation of view easements or segregating rights in parcels of land by creating underground utility easements.

541370 Surveying and Mapping (Except Geophysical) Services

This industry comprises establishments primarily engaged in performing surveying and mapping services of the surface of the earth, including the sea floor. These services may include surveying and mapping of areas above or below the surface of the earth, such as the creation of view easements or segregating rights in parcels of land by creating underground utility easements.

The data published with NAICS code 541370 are comprised of these parts of the following SIC industries:

- 7389 (pt) Map Making Services
- 8713 (pt) Surveying Services

5413701 Surveying Services

Establishments primarily engaged in providing professional land and water surveying services (except geophysical) or providing land, water, and underwater terrain survey mapping services.

5413702 Map Making Services

Establishments primarily engaged in providing land, water, and underwater terrain mapping services, without surveying services.

54138 Testing Laboratories

This industry comprises establishments primarily engaged in performing physical, chemical, and other analytical testing services, such as acoustics or vibration testing, assaying, biological testing (except medical and veterinary), calibration testing, electrical and electronic testing, geotechnical testing, mechanical testing, nondestructive testing, or thermal testing. The testing may occur in a laboratory or on-site.

541380 Testing Laboratories

This industry comprises establishments primarily engaged in performing physical, chemical, and other analytical testing services, such as acoustics or vibration testing, assaying, biological testing (except medical and veterinary), calibration testing, electrical and electronic testing, geotechnical testing, mechanical testing, nondestructive testing, or thermal testing. The testing may occur in a laboratory or on-site.

The data published with NAICS code 541380 are comprised of this part of the following SIC industry:

- 8734 (pt) Testing Laboratories

5414 Specialized Design Services

This industry group comprises establishments providing specialized design services (except architectural, engineering, and computer systems design).

54141 Interior Design Services

This industry comprises establishments primarily engaged in planning, designing, and administering projects in interior spaces to meet the physical and aesthetic needs of people using them, taking into consideration building codes, health and safety regulations, traffic patterns and floor planning, mechanical and electrical needs, and interior fittings and furniture. Interior designers and interior design consultants work in areas, such as hospitality design, health care design, institutional design, commercial and corporate design, and residential design. This industry also includes interior decorating consultants engaged exclusively in providing aesthetic services associated with interior spaces.

541410 Interior Design Services

This industry comprises establishments primarily engaged in planning, designing, and administering projects in interior spaces to meet the physical and aesthetic needs of people using them, taking into consideration building codes, health and safety regulations, traffic patterns and floor planning, mechanical and electrical needs, and interior fittings and furniture. Interior designers and interior design consultants work in areas, such as hospitality design, health care design, institutional design, commercial and corporate design, and residential design. This industry also includes interior decorating consultants engaged exclusively in providing aesthetic services associated with interior spaces.

The data published with NAICS code 541410 are comprised of this part of the following SIC industry:

7389 (pt) Interior Design Services

54142 Industrial Design Services

This industry comprises establishments primarily engaged in creating and developing designs and specifications that optimize the use, value, and appearance of their products. These services can include the determination of the materials, construction, mechanisms, shape, color, and surface finishes of the product, taking into consideration human characteristics and needs, safety, market appeal, and efficiency in production, distribution, use, and maintenance. Establishments providing automobile or furniture industrial design services or industrial design consulting services are included in this industry.

541420 Industrial Design Services

This industry comprises establishments primarily engaged in creating and developing designs and specifications that optimize the use, value, and appearance of their

products. These services can include the determination of the materials, construction, mechanisms, shape, color, and surface finishes of the product, taking into consideration human characteristics and needs, safety, market appeal, and efficiency in production, distribution, use, and maintenance. Establishments providing automobile or furniture industrial design services or industrial design consulting services are included in this industry.

The data published with NAICS code 541420 are comprised of this part of the following SIC industry:

7389 (pt) Industrial Design Services

54143 Graphic Design Services

This industry comprises establishments primarily engaged in planning, designing, and managing the production of visual communication in order to convey specific messages or concepts, clarify complex information, or project visual identities. These services can include the design of printed materials, packaging, advertising, signage systems, and corporate identification (logos). This industry also includes commercial artists engaged exclusively in generating drawings and illustrations requiring technical accuracy or interpretative skills.

541430 Graphic Design Services

This industry comprises establishments primarily engaged in planning, designing, and managing the production of visual communication in order to convey specific messages or concepts, clarify complex information, or project visual identities. These services can include the design of printed materials, packaging, advertising, signage systems, and corporate identification (logos). This industry also includes commercial artists engaged exclusively in generating drawings and illustrations requiring technical accuracy or interpretative skills.

The data published with NAICS code 541430 are comprised of these parts of the following SIC industries:

7336 Commercial Art and Graphic Design

8099 (pt) Medical Artists

5414301 Graphic Design Services (Except Commercial Art and Medical Artists)

Establishments primarily engaged in planning, designing and managing the production of the design of printed materials, packaging video screen displays, advertising signage systems, and corporate logos.

5414302 Commercial Art

Establishments primarily engaged in providing commercial art and illustration services.

5414303 Medical Artists

Establishments primarily engaged in providing commercial sketches and drawings of body parts and other biological objects.

54149 Other Specialized Design Services

This industry comprises establishments primarily engaged in providing professional design services (except architectural, landscape architecture, engineering, interior, industrial, graphic, and computer system design).

541490 Other Specialized Design Services

This industry comprises establishments primarily engaged in providing professional design services (except architectural, landscape architecture, engineering, interior, industrial, graphic, and computer system design).

The data published with NAICS code 541490 are comprised of this part of the following SIC industry:

7389 (pt) Other Design Services

5415 Computer Systems Design and Related Services

This industry comprises establishments primarily engaged in providing expertise in the field of information technologies through one or more of the following activities: (1) writing, modifying, testing, and supporting software to meet the needs of a particular customer; (2) planning and designing computer systems that integrate computer hardware, software, and communication technologies; (3) on-site management and operation of clients' computer systems and/or data processing facilities; and (4) other professional and technical computer-related advice and services.

54151 Computer Systems Design and Related Services

This industry comprises establishments primarily engaged in providing expertise in the field of information technologies through one or more of the following activities: (1) writing, modifying, testing, and supporting software to meet the needs of a particular customer; (2) planning and designing computer systems that integrate computer hardware, software, and communication technologies; (3) on-site management and operation of clients' computer systems and/or data processing facilities; and (4) other professional and technical computer-related advice and services.

541511 Custom Computer Programming Services

This U.S. industry comprises establishments primarily engaged in writing, modifying, testing, and supporting software to meet the needs of a particular customer.

The data published with NAICS code 541511 are comprised of the following SIC industry:

7371 Custom Computer Programming Services

541512 Computer Systems Design Services

This U.S. industry comprises establishments primarily engaged in planning and designing computer systems that integrate computer hardware, software, and communication technologies. The hardware and software components

of the system may be provided by this establishment or company as part of integrated services or may be provided by third parties or vendors. These establishments often install the system and train and support users of the system.

The data published with NAICS code 541512 are comprised of these parts of the following SIC industries:

7373 Computer Systems Integrators

7379 (pt) Computer Systems Consultants

5415121 Computer Systems Integrators

Establishments primarily engaged in developing or modifying computer software, and packaging or bundling the software with computer hardware (computers and computer peripheral equipment) to create and market an integrated system for specific applications. These establishments must provide each of the following services: (1) the development or modification of the computer software; (2) the marketing of purchased computer hardware; and (3) involvement in all phases of system development from design through installation.

5415122 Computer Systems Consultants (Except Systems Integrators)

Establishments primarily engaged in consulting with clients and planning and designing systems that integrate computer hardware, software, and communication technologies.

541513 Computer Facilities Management Services

This U.S. industry comprises establishments primarily engaged in providing on-site management and operation of clients' computer systems and/or data processing facilities. Establishments providing computer systems or data processing facilities support services are included in this industry.

The data published with NAICS code 541513 are comprised of the following SIC industry:

7376 Computer Facilities Management Services

541519 Other Computer Related Services

This U.S. industry comprises establishments primarily engaged in providing computer related services (except custom programming, systems integration design, and facilities management services). Establishments providing computer disaster recovery services or software installation services are included in this industry.

The data published with NAICS code 541519 are comprised of these parts of the following SIC industries:

7379 (pt) All Other Computer Consultants, (Except Computer Systems Consultants)

7379 (pt) All Other Computer Related Services

5415191 Computer Consultants (Except Computer Systems Consultants)

Establishments primarily engaged in providing computer consulting services (except computer systems consulting).

5415199 All Other Computer Related Services

Establishments primarily engaged in supplying computer related services (except computer programming services, computer systems integrators, computer facilities management services, and computer consultants).

5416 Management, Scientific, and Technical Consulting Services

This NAICS industry group includes establishments classified in the following NAICS industries: 54161, Management Consulting Services; 54162, Environmental Consulting Services; and 54169, Other Scientific and Technical Consulting Services.

54161 Management Consulting Services

This industry comprises establishments primarily engaged in providing advice and assistance to businesses and other organizations on management issues, such as strategic and organizational planning; financial planning and budgeting; marketing objectives and policies; human resource policies, practices, and planning; production scheduling; and control planning.

541611 Administrative Management and General Management Consulting Services

This U.S. industry comprises establishments primarily engaged in providing operating advice and assistance to businesses and other organizations on administrative management issues, such as financial planning and budgeting, equity and asset management, records management, office planning, strategic and organizational planning, site selection, new business startup, and business process improvement. This industry also includes establishments of general management consultants that provide a full range of administrative; human resource; marketing; process, physical distribution, and logistics; or other management consulting services to clients.

The data published with NAICS code 541611 are comprised of this part of the following SIC industry:

8742 (pt) Administrative Management and General Management Consulting Services

541612 Human Resources and Executive Search Consulting Services

This U.S. industry comprises establishments primarily engaged in providing advice and assistance to businesses and other organizations in one or more of the following

areas: (1) human resource and personnel policies, practices, and procedures; (2) employee benefits planning, communication, and administration; (3) compensation systems planning; (4) wage and salary administration; and (5) executive search and recruitment.

The data published with NAICS code 541612 are comprised of these parts of the following SIC industries:

7361 (pt) Executive Placement Services

8742 (pt) Human Resources and Personnel Management Consulting

8999 (pt) Actuarial Consulting Services

5416121 Actuarial Consulting

Establishments primarily engaged in applying statistical calculation especially of life expectancy in assessing life, health, social, and casualty insurance; annuities; pensions; and compensation and benefits planning.

5416122 Executive Placement Services

Establishments primarily engaged in executive search and recruitment services or executive placement services.

5416123 Human Resources and Personnel Management Consulting

Establishments primarily engaged in one or more of the following: (a) providing operating advice and assistance in areas, such as human resource and personnel policies, practices, and procedures; (b) employee benefits planning, communication, and administration; (c) compensation systems planning; and (d) wage and salary administration.

541613 Marketing Consulting Services

This U.S. industry comprises establishments primarily engaged in providing operating advice and assistance to businesses and other organizations on marketing issues, such as developing marketing objectives and policies, sales forecasting, new product developing and pricing, licensing and franchise planning, and marketing planning and strategy.

The data published with NAICS code 541613 are comprised of this part of the following SIC industry:

8742 (pt) Marketing Consulting Services

541614 Process, Physical Distribution, and Logistics Consulting Services

This U.S. industry comprises establishments primarily engaged in providing operating advice and assistance to businesses and other organizations in areas, such as: (1) manufacturing operations improvement; (2) productivity improvement; (3) production planning and control; (4)

quality assurance and quality control; (5) inventory management; (6) distribution networks; (7) warehouse use, operations, and utilization; (8) transportation and shipment of goods and materials; and (9) materials management and handling.

The data published with NAICS code 541614 are comprised of this part of the following SIC industry:

8742 (pt) Process, Physical, Distribution, and Logistics Consulting

541618 Other Management Consulting Services

This U.S. industry comprises establishments primarily engaged in providing management consulting services (except administrative and general management consulting; human resources consulting; marketing consulting; or process, physical distribution, and logistics consulting). Establishments providing telecommunications or utilities management consulting services are included in this industry.

The data published with NAICS code 541618 are comprised of these parts of the following SIC industries:

4731 (pt) Tariff Consultants

8748 (pt) Other Management Consulting Services

5416181 Tariff Consulting

Establishments primarily engaged in providing information and advise on freight shipping or tariffs.

5416182 All Other Management Consulting Services

Establishments primarily engaged in providing management consulting services (expert administrative and general management consulting; human resource consulting; marketing consulting; tariff consulting; or process, physical distribution, and logistics consulting). Establishments providing telecommunications or utilities management consulting services are included in this industry.

54162 Environmental Consulting Services

This industry comprises establishments primarily engaged in providing advice and assistance to businesses and other organizations on environmental issues, such as the control of environmental contamination from pollutants, toxic substances, and hazardous materials. These establishments identify problems (e.g., inspect buildings for hazardous materials), measure and evaluate risks, and recommend solutions. They employ a multidisciplinary staff of scientists, engineers, and other technicians with expertise in areas, such as air and water quality, asbestos contamination, remediation, and environmental law. Establishments providing sanitation or site remediation consulting services are included in this industry.

541620 Environmental Consulting Services

This industry comprises establishments primarily engaged in providing advice and assistance to businesses and other organizations on environmental issues, such as the control of environmental contamination from pollutants, toxic substances, and hazardous materials. These establishments identify problems (e.g., inspect buildings for hazardous materials), measure and evaluate risks, and recommend solutions. They employ a multidisciplinary staff of scientists, engineers, and other technicians with expertise in areas, such as air and water quality, asbestos contamination, remediation, and environmental law. Establishments providing sanitation or site remediation consulting services are included in this industry.

The data published with NAICS code 541620 are comprised of this part of the following SIC industry:

8999 (pt) Environmental Consulting Services

54169 Other Scientific and Technical Consulting Services

This industry comprises establishments primarily engaged in providing advice and assistance to businesses and other organizations on scientific and technical issues (except environmental).

541690 Other Scientific and Technical Consulting Services

This industry comprises establishments primarily engaged in providing advice and assistance to businesses and other organizations on scientific and technical issues (except environmental).

The data published with NAICS code 541690 are comprised of these parts of the following SIC industries:

8748 (pt) Other Scientific and Technical Consulting Services

8999 (pt) Scientific and Related Consulting Services (Except Environmental and Actuarial)

5416901 Economic and Related Consulting Services

Establishments primarily engaged in providing advice and assistance to business and other organizations on scientific and technical issues (except environmental).

5416902 Scientific and Related Consulting Services (Except Environmental and Actuarial)

Establishments primarily engaged in furnishing scientific or related advice on a contract or fee basis.

5417 Scientific Research and Development Services

This industry group comprises establishments engaged in conducting original investigation undertaken on a systematic basis to gain new knowledge (research) and/or the

application of research findings or other scientific knowledge for the creation of new or significantly improved products or processes (experimental development). The industries within this industry group are defined on the basis of the domain of research; that is, on the scientific expertise of the establishment.

54171 Research and Development in the Physical, Engineering, and Life Sciences

This industry comprises establishments primarily engaged in conducting research and experimental development in the physical, engineering, or life sciences, such as agriculture, electronics, environmental, biology, botany, biotechnology, computers, chemistry, food, fisheries, forests, geology, health, mathematics, medicine, oceanography, pharmacy, physics, veterinary, and other allied subjects.

541710 Research and Development in the Physical, Engineering, and Life Sciences

This industry comprises establishments primarily engaged in conducting research and experimental development in the physical, engineering, or life sciences, such as agriculture, electronics, environmental, biology, botany, biotechnology, computers, chemistry, food, fisheries, forests, geology, health, mathematics, medicine, oceanography, pharmacy, physics, veterinary, and other allied subjects.

The data published with NAICS code 541710 are comprised of these parts of the following SIC industries:

- 8731 (pt) Commercial Physical and Engineering Sciences Research
- 8733 (pt) Noncommercial Physical and Engineering Sciences Research
- 8731 (pt) Commercial Life Sciences Research
- 8733 (pt) Noncommercial Life Sciences Research

5417101 Research and Development in the Physical and Engineering Sciences

Establishments primarily engaged in conducting research and experimental development in the physical sciences, engineering, electronics, computer, chemistry, oceanography, geology, mathematics, physics, environmental, and other allied subjects.

54171011 Noncommercial Research and Development in the Physical and Engineering Sciences

Establishments primarily engaged in conducting noncommercial research and experimental development in the physical sciences, engineering, electronics, computer, chemistry, oceanography, geology, mathematics, physics, environmental, and other allied subjects funded from gifts, grants, and contributions.

54171012 Commercial Research and Development in the Physical and Engineering Sciences

Establishments primarily engaged in conducting commercial research and experimental development in the physical sciences, engineering, electronics, computer, chemistry, oceanography, geology, mathematics, physics, environmental, and other allied subjects on a fee or contract basis.

5417102 Research and Development in the Life Sciences

Establishments primarily engaged in conducting research and experimental development in medicine, health, biology, botany, biotechnology, agriculture, fisheries, forests, pharmacy, and other life sciences including veterinary sciences.

54171021 Noncommercial Research and Development in the Life Sciences

This industry comprises establishments primarily engaged in conducting research and experimental development in medicine, health, biology, botany, biotechnology, agriculture, fisheries, forests, pharmacy, and other life sciences including veterinary sciences. The noncommercial establishments included here operate primarily on funds from gifts, grants, and contributions.

54171022 Commercial Research and Development in the Life Sciences

Establishments primarily engaged in conducting research and experimental development in medicine, health, biology, botany, biotechnology, agriculture, fisheries, forests, pharmacy, and other life sciences including veterinary sciences, on a contract or fee (commercial) basis.

54172 Research and Development in the Social Sciences and Humanities

This industry comprises establishments primarily engaged in conducting research and analyses in cognitive development, sociology, psychology, language, behavior, economic, and other social science and humanities research.

541720 Research and Development in the Social Sciences and Humanities

This industry comprises establishments primarily engaged in conducting research and analyses in cognitive development, sociology, psychology, language, behavior, economic, and other social science and humanities research.

The data published with NAICS code 541720 are comprised of these parts of the following SIC industries:

- 8732 (pt) Social Science and Humanities Research

8733 (pt) Noncommercial Research in Social Sciences and Humanities

5417201 Noncommercial Research and Development in the Social Sciences and Humanities

This industry comprises establishments primarily engaged in conducting research and analysis in education, sociology, psychology, language, behavior, economic, legal, and other social science and humanities research. The noncommercial establishments included here operate primarily on funds from gifts, grants, and contributions.

5417202 Commercial Research and Development in the Social Sciences and Humanities

Establishments primarily engaged in conducting research and analysis in education, sociology, psychology, language, behavior, economic, legal, and other social science and humanities research on a contract or fee (commercial) basis.

5418 Advertising and Related Services

This NAICS industry group includes establishments classified in the following NAICS industries: 54181, Advertising Agencies; 54182, Public Relations Agencies; 54183, Media Buying Agencies; 54184, Media Representatives; 54185, Display Advertising; 54186, Direct Mail Advertising; 54187, Advertising Material Distribution Services; and 84189, Other Services Related to Advertising.

54181 Advertising Agencies

This industry comprises establishments primarily engaged in creating advertising campaigns and placing such advertising in periodicals, newspapers, radio and television, or other media. These establishments are organized to provide a full range of services (i.e., through in-house capabilities or subcontracting), including advice, creative services, account management, production of advertising material, media planning, and buying (i.e., placing advertising).

541810 Advertising Agencies

This industry comprises establishments primarily engaged in creating advertising campaigns and placing such advertising in periodicals, newspapers, radio and television, or other media. These establishments are organized to provide a full range of services (i.e., through in-house capabilities or subcontracting), including advice, creative services, account management, production of advertising material, media planning, and buying (i.e., placing advertising).

The data published with NAICS code 541810 are comprised of the following SIC industry:

7311 Advertising Agencies

54182 Public Relations Agencies

This industry comprises establishments primarily engaged in designing and implementing public relations campaigns. These campaigns are designed to promote the interests and image of their clients. Establishments providing lobbying, political consulting, or public relations consulting are included in this industry.

541820 Public Relations Agencies

This industry comprises establishments primarily engaged in designing and implementing public relations campaigns. These campaigns are designed to promote the interests and image of their clients. Establishments providing lobbying, political consulting, or public relations consulting are included in this industry.

The data published with NAICS code 541820 are comprised of the following SIC industry:

8743 Public Relations Services

54183 Media Buying Agencies

This industry comprises establishments primarily engaged in purchasing advertising time or space from media outlets and reselling it to advertising agencies or individual companies directly.

541830 Media Buying Agencies

This industry comprises establishments primarily engaged in purchasing advertising time or space from media outlets and reselling it to advertising agencies or individual companies directly.

The data published with NAICS code 541830 are comprised of this part of the following SIC industry:

7319 (pt) Media Buying Services

54184 Media Representatives

This industry comprises establishments of independent representatives primarily engaged in selling media time or space for media owners.

541840 Media Representatives

This industry comprises establishments of independent representatives primarily engaged in selling media time or space for media owners.

The data published with NAICS code 541840 are comprised of the following SIC industry:

7313 Radio, Television, and Publishers' Advertising Representatives

5418401 Radio and Television Advertising Representatives

Establishments primarily engaged in selling time or space to advertisers or advertising agencies for radio or television station (or network) owners.

5418402 Publishers' Advertising Representatives

Establishments primarily engaged in selling time or space to advertisers or advertising agencies for newspapers, magazines, and other publications.

54185 Display Advertising

This industry comprises establishments primarily engaged in creating and designing public display advertising, campaign materials, such as printed, painted, or electronic displays, and/or placing such displays on indoor or outdoor billboards and panels, or on or within transit vehicles or facilities, shopping malls, retail (in-store) displays, and other display structures or sites.

541850 Display Advertising

This industry comprises establishments primarily engaged in creating and designing public display advertising, campaign materials, such as printed, painted, or electronic displays, and/or placing such displays on indoor or outdoor billboards and panels, or on or within transit vehicles or facilities, shopping malls, retail (in-store) displays, and other display structures or sites.

The data published with NAICS code 541850 are comprised of these parts of the following SIC industries:

- 7312 Outdoor Advertising Services
- 7319 (pt) Display Advertising, Except Outdoor

5418501 Display Advertising (Except Outdoor)

Establishments primarily engaged in preparing display advertising services (except outdoor).

5418502 Outdoor Advertising Services

Establishments primarily engaged in the preparation and presentation of poster displays and painted and electric sign displays on billboards, panels, bulletins, and frames principally outdoors.

54186 Direct Mail Advertising

This industry comprises establishments primarily engaged in (1) creating and designing advertising campaigns for the purpose of distributing advertising materials (e.g., coupons, flyers, samples) or specialties (e.g., key chains, magnets, pens with customized messages imprinted) by mail or other direct distribution; and/or (2) preparing advertising materials or specialties for mailing or other direct distribution. These establishments may also compile, maintain, sell, and rent mailing lists.

541860 Direct Mail Advertising

This industry comprises establishments primarily engaged in (1) creating and designing advertising campaigns for the purpose of distributing advertising materials (e.g., coupons, flyers, samples) or specialties (e.g., key

chains, magnets, pens with customized messages imprinted) by mail or other direct distribution; and/or (2) preparing advertising materials or specialties for mailing or other direct distribution. These establishments may also compile, maintain, sell, and rent mailing lists.

The data published with NAICS code 541860 are comprised of this part of the following SIC industry:

- 7331 (pt) Direct Mail Advertising Services (Except Mail List Services)

54187 Advertising Material Distribution Services

This industry comprises establishments primarily engaged in the direct distribution or delivery of advertisements (e.g., circulars, coupons, handbills) or samples. Establishments in this industry use methods, such as delivering advertisements or samples door-to-door, placing flyers or coupons on car windshields in parking lots, or handing out samples in retail stores.

541870 Advertising Material Distribution Services

This industry comprises establishments primarily engaged in the direct distribution or delivery of advertisements (e.g., circulars, coupons, handbills) or samples. Establishments in this industry use methods, such as delivering advertisements or samples door-to-door, placing flyers or coupons on car windshields in parking lots, or handing out samples in retail stores.

The data published with NAICS code 541870 are comprised of this part of the following SIC industry:

- 7319 (pt) Advertising Materials Distribution Services

54189 Other Services Related to Advertising

This industry comprises establishments primarily engaged in providing advertising services (except advertising agency services, public relations agency services, media buying agency services, media representative services, display advertising services, direct mail advertising services, advertising material distribution services, and marketing consulting services).

541890 Other Services Related to Advertising

This industry comprises establishments primarily engaged in providing advertising services (except advertising agency services, public relations agency services, media buying agency services, media representative services, display advertising services, direct mail advertising services, advertising material distribution services, and marketing consulting services).

The data published with NAICS code 541890 are comprised of these parts of the following SIC industries:

- 5199 (pt) Advertising Specialties Goods Distributors
- 7319 (pt) Other Advertising Services
- 7389 (pt) Sign Painting and Lettering Shop

7389 (pt) Welcoming Services

5418901 Welcoming Services

Establishments primarily engaged in providing promotional business services to tourists and new residents of a community.

5418902 Advertising Specialties Goods Distributors

Establishments primarily engaged in the wholesale distribution of advertising novelties and specialties.

5418903 Sign Painting and Lettering Shop

Establishments primarily engaged in making signs to individual order or in office door and window lettering.

5418909 All Other Advertising

This industry comprises establishments primarily engaged in providing advertising services (except advertising agency services, public relations agency services, media buying agency services, media representative services, display advertising services, direct mail advertising services, advertising material distribution services, sign painting and lettering shops, marketing consulting services, and welcoming services).

5419 Other Professional, Scientific, and Technical Services

This industry group comprises establishments engaged in professional, scientific, and technical services (except legal services; accounting, tax preparation, bookkeeping, and related services; architectural, engineering, and related services; specialized design services; computer systems design and related services; management, scientific, and technical consulting services; scientific research and development services; and advertising and related services).

54191 Marketing Research and Public Opinion Polling

This industry comprises establishments primarily engaged in systematically gathering, recording, tabulating, and presenting marketing and public opinion data.

541910 Marketing Research and Public Opinion Polling

This industry comprises establishments primarily engaged in systematically gathering, recording, tabulating, and presenting marketing and public opinion data.

The data published with NAICS code 541910 are comprised of this part of the following SIC industry:

8732 (pt) Marketing Research and Public Opinion Polling

54192 Photographic Services

This industry comprises establishments primarily engaged in providing still, video, or digital photography services. These establishments may specialize in a particular field of photography, such as commercial and industrial photography, portrait photography, and special events photography. Commercial or portrait photography studios are included in this industry.

541921 Photography Studios, Portrait

This U.S. industry comprises establishments known as portrait studios primarily engaged in providing still, video, or digital portrait photography services.

The data published with NAICS code 541921 are comprised of the following SIC industry:

7221 Photographic Studios, Portrait

541922 Commercial Photography

This U.S. industry comprises establishments primarily engaged in providing commercial photography services, generally for advertising agencies, publishers, and other business and industrial users.

The data published with NAICS code 541922 are comprised of these parts of the following SIC industries:

7335 Commercial Photography
8099 (pt) Medical Photography

5419221 Commercial Photography (Except Medical Photography)

Establishments primarily engaged in providing commercial photography services (except medical photography).

5419222 Medical Photography

Establishments primarily engaged in making still photographs or motion pictures of body parts, medical specimens, or other biological objects.

54193 Translation and Interpretation Services

This industry comprises establishments primarily engaged in translating written material and interpreting speech from one language to another and establishments primarily engaged in providing sign language services.

541930 Translation and Interpretation Services

This industry comprises establishments primarily engaged in translating written material and interpreting speech from one language to another and establishments primarily engaged in providing sign language services.

The data published with NAICS code 541930 are comprised of this part of the following SIC industry:

7389 (pt) Translation and Interpretation Services

54199 All Other Professional, Scientific, and Technical Services

This industry comprises establishments primarily engaged in the provision of professional, scientific, or technical services (except legal services; accounting, tax preparation, bookkeeping, and related services; architectural, engineering, and related services; specialized design services; computer systems design and related services; management, scientific, and technical consulting services; scientific research and development services; advertising and related services; market research and public opinion polling; photographic services; translation and interpretation services; and veterinary services).

541990 All Other Professional, Scientific, and Technical Services

This industry comprises establishments primarily engaged in the provision of professional, scientific, or

technical services (except legal services; accounting, tax preparation, bookkeeping, and related services; architectural, engineering, and related services; specialized design services; computer systems design and related services; management, scientific, and technical consulting services; scientific research and development services; advertising and related services; market research and public opinion polling; photographic services; translation and interpretation services; and veterinary services).

The data published with NAICS code 541990 are comprised of this part of the following SIC industry:

7389 (pt) All Other Professional, Scientific, and Technical Services

Appendix C.

Coverage and Methodology

MAIL/NONMAIL UNIVERSE

For this sector, large- and medium-size firms, plus all firms known to operate more than one establishment, were sent questionnaires to be completed and returned to the Census Bureau by mail. For most very small firms, data from existing administrative records of other Federal agencies were used instead. These records provided basic information on location, kind of business, receipts, payroll, number of employees, and legal form of organization.

Firms in the 1997 Economic Census were divided into the mail universe and nonmail universe. The coverage of and the method of obtaining census information from each are described below:

1. The mail universe consisted of firms for which information was obtained by means of a mail canvass and included:
 - a. Large employers, i.e., all multiestablishment firms, and all employer firms with payroll above a specified cutoff (The term “employers” refers to firms with one or more paid employees at any time during 1997 as shown in the active administrative records of other Federal agencies.).
 - b. A sample of small employers, i.e., single-establishment firms with payroll below a specified cutoff, in classifications for which specialized data precluded reliance solely on administrative records sources.
2. The nonmail universe consisted of firms that were not required to file a regular census return and included:
 - a. Selected small employers, i.e., single-establishment firms with payroll below a specified cutoff. Although the payroll cutoff varied by kind of business, small employers in the nonmail universe generally included firms with less than 10 employees and represented about 10 percent of total receipts of establishments covered in the census. Data on receipts, payroll, and employment for small employers in the nonmail universe were derived or estimated from administrative records of other Federal agencies.
 - b. All taxable nonemployers, i.e., all firms subject to Federal income tax with no paid employees during 1997. Receipts information for these firms was obtained from administrative records of other Federal agencies. Although consisting of many firms,

nonemployers accounted for less than 10-percent of total receipts of all establishments covered in the census. The census included only those nonemployer firms which reported a receipts volume of \$1,000 or more during 1997. Establishments exempt from Federal income tax with no paid employees were excluded as in previous censuses. Data for nonemployers are not included in this report, but are released as part of the “Core Business Statistics Series.”

INDUSTRY CLASSIFICATION OF ESTABLISHMENTS

The classifications for all establishments in this sector were assigned in accordance with the 1997 North American Industry Classification System (NAICS) Manual, United States. NAICS is a common classification system developed by the United States, Canada, and Mexico. This system replaces the 1987 Standard Industrial Classification (SIC) that was used in previous censuses. Appendix A of the 1997 NAICS manual provides information on the comparability between the 1987 SIC and the 1997 NAICS. More information on NAICS is available in the NAICS manual and at www.census.gov/naics.

The method of assigning classifications, and the level of detail at which establishments were classified, differed between the mail and nonmail universe as follows:

1. The mail universe.
 - a. Establishments in the mail universe were classified on the basis of their self-designation, sources of receipts, and other industry-specific inquiries.
2. The nonmail universe.
 - a. Selected small employers were classified on the basis of the most current kind-of-business classification available from one of the Census Bureau’s current sample surveys or the 1992 Economic Census. Otherwise, the classification was obtained from administrative records of other Federal agencies. If the census or administrative record classifications proved inadequate (none corresponded to a 1997 Economic Census classification in the detail required for employers), the firm was sent a brief inquiry requesting information necessary to assign a 1997 census kind-of-business code.
 - b. Nonemployers were classified on the basis of information obtained from administrative records of other Federal agencies.

METHOD OF ASSIGNING TAX STATUS

For kind-of-business classifications where there were substantial numbers of taxable and tax-exempt establishments, establishments were classified based on the Federal income tax filing requirement for the establishment or organization. This classification was based primarily on the response to an inquiry on the census questionnaire. Establishments that indicated that all or part of their income was exempt from Federal income tax under provisions of section 501 of the Internal Revenue Service (IRS) code were classified as tax-exempt; establishments indicating no such exemption were classified as taxable. All government-operated hospitals were classified as tax-exempt. For establishments in the nonmail universe, the tax status classification was based upon the type of tax return filed by the firm or organization.

For selected kind-of-business classifications that are comprised primarily of tax-exempt establishments, all establishments in those classifications were defined as tax-exempt. All establishments in the remaining kind-of-business classifications (comprised primarily of taxable establishments) were defined as taxable.

RELIABILITY OF DATA

All data compiled for this sector are subject to nonsampling errors. Nonsampling errors can be attributed to many sources: inability to identify all cases in the actual universe; definition and classification difficulties; differences in the interpretation of questions; errors in recording or coding the data obtained; and other errors of collection, response, coverage, processing, and estimation for missing or misreported data.

Data presented in the Miscellaneous Subjects and the Sources of Receipt or Revenue reports for this sector are subject to sampling errors as well as nonsampling errors. Specifically, these data are estimated based on information obtained from census questionnaires mailed to all large employers and to a sample of small employers in the universe. Sampling errors affect these estimates insofar as they may differ from results that would be obtained from a complete enumeration.

The accuracy of these tabulated data is determined by the joint effects of the various nonsampling errors or by the joint effects of sampling and nonsampling errors. No direct measurement of these effects has been obtained except for estimation for missing or misreported data; however, precautionary steps were taken in all phases of the collection, processing, and tabulation of the data in an effort to minimize the effects of nonsampling errors.

The Census Bureau obtains limited information extracted from administrative records of other Federal agencies. This information is used in conjunction with other information available to the Census Bureau to develop estimates for nonemployers, small employers, and other establishments for which responses were not received in time for publication.

TREATMENT OF NONRESPONSE

Census report forms included two different types of inquiries, "basic" and "industry-specific." Data for the basic inquiries, which include location, kind of business or operation, receipts or revenue, payroll, number of employees, and legal form of organization, were available from a combination of sources for all establishments. Data for industry-specific inquiries, tailored to the particular kinds of business or operation covered by the report, were available only from the establishments in the mail universe that completed the appropriate inquiries on the questionnaire.

Two methods were used to account for nonresponse to industry-specific inquiries. For some inquiries, missing data was imputed for individual records based on responses from similar establishments. For other inquiries, the total of reported data was expanded to represent 100 percent of the mail and nonmail universe. Data presented for industry-specific inquiries based on a December 31 reference date were expanded in direct relationship to total receipts or revenue of only those establishments in business at the end of the year. Unless otherwise noted in specific reports, data for other industry-specific inquiries were expanded in direct relationship to total receipts or revenue of all establishments included in the category. In a few cases, expansion on the basis of the receipts or revenue item was not appropriate, and another basic data item was used as the basis for expansion.

All reports in which data were expanded to account for nonmail employers and nonrespondents include a coverage indicator for each publication category, which shows the receipts or revenue of establishments responding to the industry-specific inquiry as a percent of total receipts or revenue for all establishments for which data are shown. For some inquiries, coverage is determined by the ratio of total payroll or employment of establishments responding to the inquiry to total payroll or employment of all establishments in the category.

ESTABLISHMENT AND FIRM SIZE CATEGORIES

The Establishment and Firm Size report represents a recompilation of data collected in the 1997 Economic Census for the Professional, Scientific, and Technical Services Sector and is divided into three categories: establishment size, firm size, and legal form of organization.

Establishment size. Only establishments which operated for the entire year have been classified into the various receipt/revenue and employment size groups used in the establishment size tables. An establishment is classified as "operated for the entire year" if it operated 10 months or more during the year. Data for establishments which reported that they were in operation fewer than 10 months are separately summarized as "not operated for the entire year."

Firm size. Only firms which operated for the entire year have been classified into the various receipt/revenue and employment size groups used in the firm size tables. A firm may be either a single establishment (single unit) firm or a multiestablishment (multiunit) firm. A single unit firm is a firm with only one establishment engaged in economic activities. A multiunit firm is a firm with two establishments or more engaged in economic activities. A multiunit firm may, however, operate only one establishment classified in service industries. Firm size groups are based on aggregate data for all establishments operated by the same firm in the kind-of-business classification, group, or total for which data are presented. For example, a firm

operates two service establishments: a testing laboratory (NAICS 541380) and a surveying service (NAICS 541360). At each of the two most detailed levels of classification, each of the establishments is a single unit operated by a multiunit firm. At the professional, scientific, and technical services major group level (NAICS 541), it is a two-establishment multiunit firm. A firm is considered to have "operated for the entire year" if any of its establishments at that NAICS level operated 10 months or more during the year. Data for firms which reported that none of their establishments operated 10 months or more are separately summarized as "not operated entire year."

Appendix D. Geographic Notes

Not applicable for this report.

Appendix E. Metropolitan Areas

Not applicable for this report.

